

**AGENDA  
REGULAR MEETING  
CITY OF BANNING  
BANNING, CALIFORNIA**

January 23, 2018  
**5:00 p.m.**

Banning Civic Center  
Council Chambers  
99 E. Ramsey Street

*The following information comprises the agenda for a regular meeting of the City Council.*

*Per City Council Resolution No. 2016-44 matters taken up by the Council before 10:00 p.m. may be concluded, but no new matters shall be taken up after 10:00 p.m. except upon a unanimous vote of the council members present and voting, but such extension shall only be valid for one hour and each hour thereafter shall require a renewed action for the meeting to continue.*

**I. CALL TO ORDER**

- Invocation – Reverend Bill Dunn, St. Stephens Episcopal Church
- Pledge of Allegiance
- Roll Call – Council Members Andrade, Franklin, Peterson, Welch, Mayor Moyer

**II. REPORT ON CLOSED SESSION**

**III. PRESENTATION**

1. Introduction of New Police Department Staff and Badge Pinning ..... **ORAL**  
(Alex Diaz, Interim City Manager/Police Chief)

**IV. PUBLIC COMMENTS / CORRESPONDENCE / ANNOUNCEMENTS & REPORTS**

PUBLIC COMMENTS – *On Items Not on the Agenda*

*A five-minute limitation shall apply to each member of the public who wishes to address the Mayor and Council on a matter not on the agenda. No member of the public shall be permitted to “share” his/her five minutes with any other member of the public. (Usually, any items received under this heading are referred to staff for future study, research, completion and/or future Council Action.) (See last page. PLEASE STATE YOUR NAME AND ADDRESS FOR THE RECORD.*

## CORRESPONDENCE

Items received under this category may be received and filed or referred to staff for future research or a future agenda.

## ANNOUNCEMENTS & REPORTS *(Upcoming Events/Other Items if any)*

- City Council Committee Reports
- Report by City Attorney
- Report by City Manager

## **V. CONSENT ITEMS**

*(The following items have been recommended for approval and will be acted upon simultaneously, unless a member of the City Council wishes to remove an item for separate consideration.)*

**Motion: Approve Consent items 1 through 8: Items \_\_\_\_, \_\_\_\_, \_\_\_\_, to be pulled for discussion.** *(Resolutions require a recorded majority vote of the total membership of the City Council)*

1.	Approval of Minutes – Special Meeting – 1/9/2018 (Workshop) .....	1
2.	Approval of Minutes – Special Meeting – 1/9/2018 (Closed Session) .....	23
3.	Approval of Minutes – Regular Meeting – 1/9/2018 (Regular Meeting) .....	25
4.	Capital Improvement Project Update .....	55
5.	Approval and Ratification of Accounts Payable and Payroll Warrants Issued in the Month of December 2017 .....	59
6.	Resolution 2017-98 Amending the 2016-2019 Memorandum of Understanding Between the City of Banning and the Banning Police Officer's Association .....	87
7.	Resolution 2017-108 Rejecting all Bids for RFP 17-098, "Regional Real Estate Brokerage Services" .....	129
8.	Approval of Fiscal Year 2016-17 Financial Statements and Independent Auditor's Reports for the Housing Authority .....	185

- Open Consent Items for Public Comments
- Make Motion

## **VI. REPORTS OF OFFICERS**

1.	Response from San Gorgonio Pass Water Agency (SGPWA) to City's Request for Cost Sharing of Stream Gaging Along the San Gorgonio Flume System.....	213
Recommendation: <b>Receive and file letter from SGPWA dated December 19, 2017.</b>		



## VII. PUBLIC HEARING

*(The Mayor will ask for the staff report from the appropriate staff member. The City Council will comment, if necessary, on the item. The Mayor will open the public hearing for comments from the public. The Mayor will close the public hearing. The matter will then be discussed by members of the City Council prior to taking action on the item.)*

1. Resolution 2017-112 Approving the 2017 Engineering and Traffic Survey and Ordinance 1516, Re-Establishing Prima Facie Speed Limits Throughout the City of Banning and Amending Ordinance 1449..... **223**

*(Staff Report – Art Vela, Director of Public Works/City Engineer)*

Recommendation: **Continue Resolution 2017-112 and Ordinance 1516 to City Council’s regularly scheduled meeting on February 23, 2018.**

**BANNING UTILITY AUTHORITY (BUA)- no meeting**

**BANNING FINANCING AUTHORITY (BFA) – no meeting.**

## VIII. ITEMS FOR FUTURE AGENDAS

New items –

Pending Items – City Council

1. Information Technology – Media Room/Production Set
2. Penalty for Illegal Fireworks
3. Update on Armory Lease
4. Joint Meeting with Planning Commission Regarding New Housing Bills

## IX. ADJOURNMENT

**NOTICE:** Any member of the public may address this meeting of the Mayor and City Council on any item appearing on the agenda by approaching the microphone in the Council Chambers and asking to be recognized, either before the item about which the member desires to speak is called, or at any time during consideration of the item. A five-minute limitation shall apply to each member of the public, unless such time is extended by the Mayor. No member of the public shall be permitted to “share” his/her five minutes with any other member of the public.

Any member of the public may address this meeting of the Mayor and Council on any item which does not appear on the agenda, but is of interest to the general public and is an item upon which the Mayor and Council may act. A five-minute limitation shall apply to each member of the public, unless such time is extended by the Mayor. No member of the public shall be permitted to “share” his/her five minutes with any other member of the public. The Mayor and Council will in most instances refer items of discussion which do not appear on the agenda to staff for appropriate action or direct that the item be placed on a future agenda of the Mayor and Council. However, no other action shall be taken, nor discussion held by the Mayor and Council on any item which does not appear on the agenda, unless the action is otherwise authorized in accordance with the provisions of subdivision (b) of Section 54954.2 of the Government Code.

**In compliance with the Americans with Disabilities Act**, if you need special assistance to participate in this meeting, please contact the City Clerk’s Office (951)-922-3102. **Notification 48 hours prior to the meeting** will enable the City to make reasonable arrangements to ensure accessibility to this meeting. [28 CFR 35.02-35.104 ADA Title II]

*Pursuant to amended Government Code Section 54957.5(b) staff reports and other public records related to open session agenda items are available at City Hall, 99 E. Ramsey St., at the office of the City Clerk during regular business hours, Monday through Friday, 8 a.m. to 5 p.m.*

MINUTES  
CITY COUNCIL  
BANNING, CALIFORNIA

01/09/18  
SPECIAL MEETING

A special meeting of the Banning City Council was called to order by Mayor Moyer on January 9, 2018 at 2:00 p.m. at the Banning Civic Council Chambers, 99 E. Ramsey Street, Banning, California.

COUNCIL MEMBERS PRESENT: Councilmember Andrade (arrived at 2:10 p.m.)  
Councilmember Franklin  
Councilmember Peterson  
Mayor Moyer

COUNCIL MEMBERS ABSENT: Council Member Welch (excused)

OTHERS PRESENT: Alejandro Diaz, Interim City Manager  
Kevin Ennis, City Attorney  
Rochelle Clayton, Deputy City Manager  
Art Vela, Public Works Director  
Luis Cardenas, Senior Civil Engineer Water/Wastewater  
Tammi Phillips, Management Analyst Water/Wastewater  
Perry Gerdes, Water/Wastewater Superintendent  
Sonja De La Fuente, Executive Assistant/Deputy City Clerk

PUBLIC COMMENTS – *On Items Not on the Agenda*

There were none.

WORKSHOP

1. Water/Wastewater Rate Study

Deputy City Manager Rochelle Clayton presented the Impact of Proposed Rates to Average Residential Customers to the City Council with (see Exhibit "A").

City Council Members asked various questions related to costs, future projects, alternative funding possibilities, Chromium 6, and Proposition 26. Deputy City Manager Clayton and Public Works Director Art Vela provided related information.

Kevin Burnett with Willdan Financial Services presented the Water/Wastewater Rate Study to the City Council (see Exhibit "B").

Council Member Peterson asked how many meters are in the City and if they are all metered and billed. Public Works Director estimated 10,500, and believes they are all being billed.

Council Member Peterson asked how much of the bond money is left and Director Vela explained there is approximately \$1 million left. Council Member Peterson asked if it could be used for Capital Improvement Projects. Director Vela believes it could.

Council Member Franklin asked about multi-family units and whether or not it would be beneficial to have them individually metered. Director Vela explained that in most cases the on-site infrastructure is not owned by the City.

Mayor Moyer asked about water/wastewater bond requirements and whether or not some of that money could be freed up for Capital Improvement projects. Mr. Burnett confirmed that it could.

The Mayor opened the workshop for public comment.

Ellen Carr informed the council that she understand infrastructure is needed, but she is on a fixed income and doesn't want to lose everything she has worked for.

Jerry Westholder stated that the City of Banning has the third highest rates in the State of California and is against raising rates.

Don Smith explained that raising rates is an unpopular decision. However, the cost of doing business increases by the rate of inflation. He suggested not letting it go too long.

Council Member Peterson explained that he feels the City should be more conservative and maintain what they have in a minimal fashion.

Council Member Andrade asked how bad the pipes are that need to be repaired. Director Vela explained that staff has sharpened their pencils and narrowed down the list as much as possible. The Water Canyon Pipeline for example is over 100 years old and the City would be in a very difficult position if that went down.

Council Member Franklin shared her recollection of the City having to increase rates in a large lump sum at one point and it is recommended to do incremental increases over time. She recommended staff continue to look at other sources of funding (i.e. grants).

Mayor Moyer informed the public that the Budget and Finance Committee recommends a 3% increase due to the needed repairs and maintenance. He explained that the water smart meters were cut, therefore irregular billing periods will persist.

Council Member Peterson asked if a general tax on cannabis is approved by the voters in the future, could some of it be used in the utility fund. City Attorney Ennis confirmed that it could. Deputy City Manager Clayton advised that rates can be reviewed annually.

**Motion Moyer/Franklin to direct staff to prepare the report, begin the Proposition 218 Notice, and schedule a public hearing. Motion carried, 4-0. Councilmember Welch was absent.**

Deputy City Manager Clayton asked the Council for direction in regard to outreach. Council Member Franklin advised that she would like to see as much outreach as possible.

#### ADJOURNMENT

By common consent the meeting adjourned at 2:53 p.m.

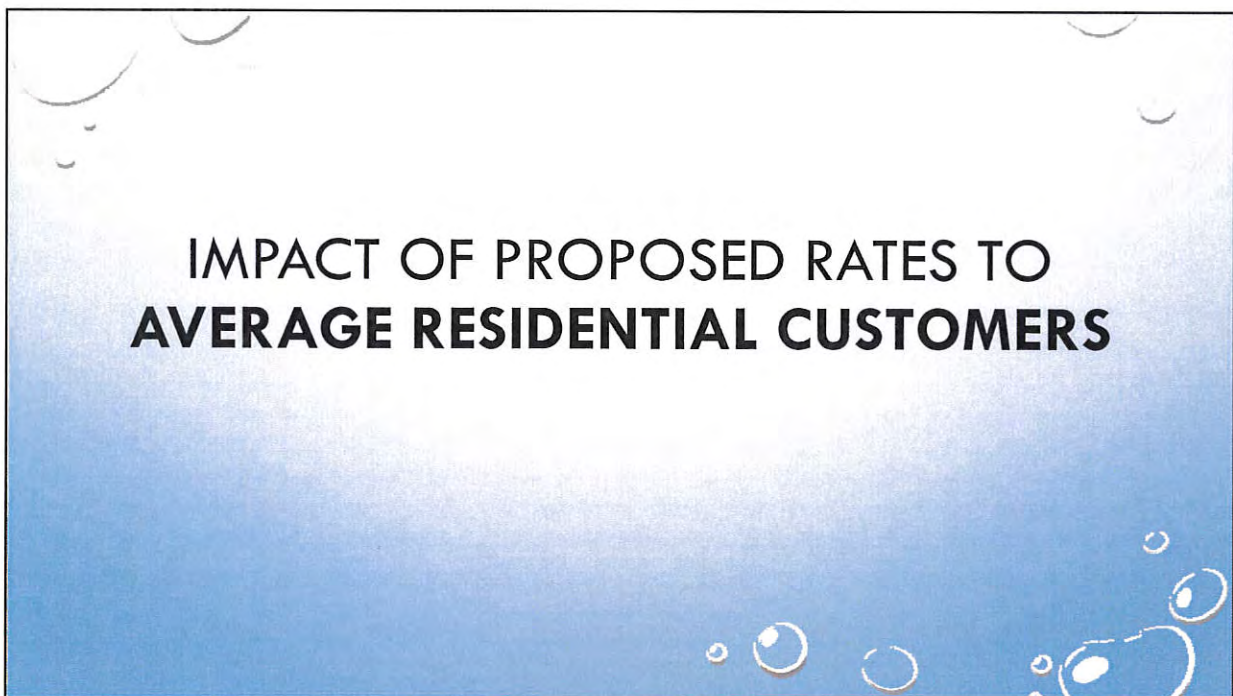
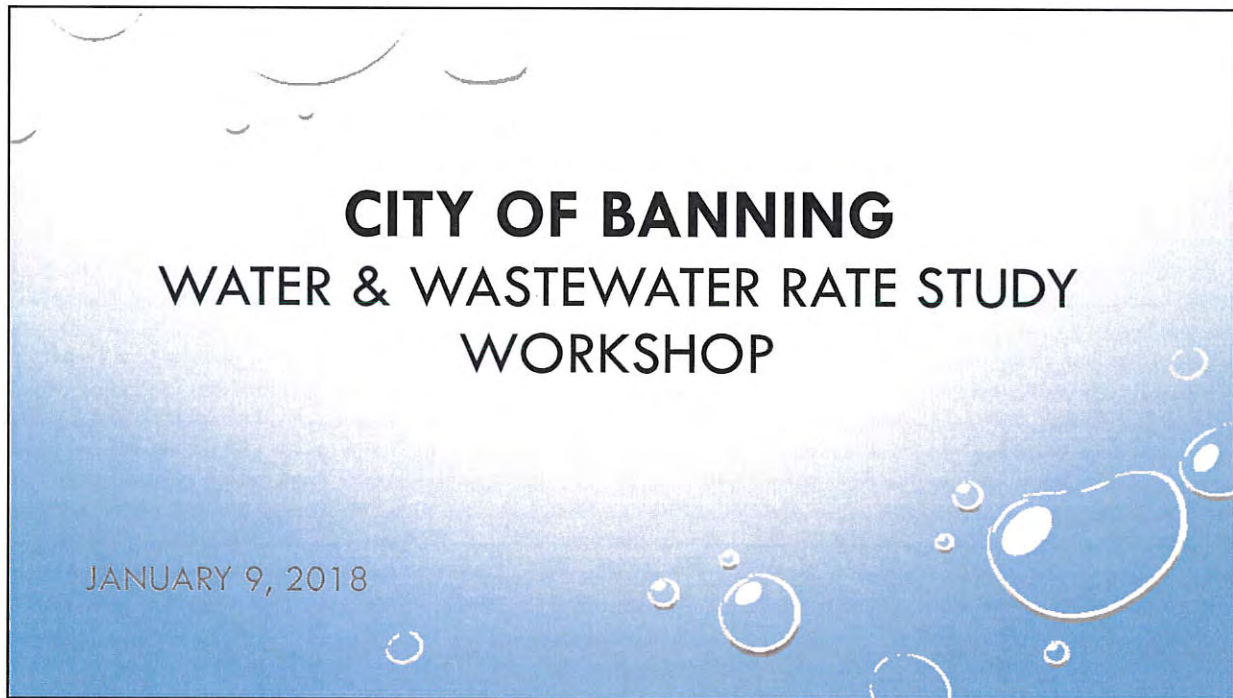
Minutes Prepared by:

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Sonja De La Fuente, Deputy City Clerk

**These Action Minutes reflect actions taken by the City Council. The entire discussion of this meeting can be found by visiting the following website: <https://banninglive.viebit.com/player.php?hash=vuayWPdAFLOu> or by requesting a CD or DVD at Banning City Hall located at 99 E. Ramsey Street.**

Exhibit "A"





## IMPACT OF PROPOSED RATES: WATER

	NOV 2016	DEC 2016	JAN 2017	FEB 2017	MAR 2017	APR 2017	MAY 2017	JUN 2017	JUL 2017	AUG 2017	SEP 2017	OCT 2017
<b>Average Consumption:</b>	14	12	9	8	10	12	14	16	19	18	19	15
<b>ACTUAL BILL:</b>	\$47.70	\$43.02	\$37.50	\$35.66	\$39.34	\$43.02	\$47.70	\$52.38	\$59.40	\$57.06	\$59.40	\$50.04
<b>+ 3%</b>	\$49.13	\$44.31	\$38.63	\$36.73	\$40.52	\$44.31	\$49.13	\$53.95	\$61.18	\$58.77	\$61.18	\$51.54
<b>Difference:</b>	\$ 1.43	\$ 1.29	\$ 1.13	\$ 1.07	\$ 1.18	\$ 1.29	\$ 1.43	\$ 1.57	\$ 1.78	\$ 1.71	\$ 1.78	\$ 1.50
<b>+ 5%</b>	\$50.09	\$45.17	\$39.38	\$37.45	\$41.31	\$45.17	\$50.09	\$55.00	\$62.37	\$59.92	\$62.37	\$52.55
<b>Difference:</b>	\$ 2.39	\$ 2.15	\$ 1.88	\$ 1.79	\$ 1.97	\$ 2.15	\$ 2.39	\$ 2.62	\$ 2.97	\$ 2.86	\$ 2.97	\$ 2.51

*Information Based on Revenue Reports - Total Residential Consumption divided by the number of customers each month*

## IMPACT OF PROPOSED RATES: WASTEWATER

	NOV 2016	DEC 2016	JAN 2017	FEB 2017	MAR 2017	APR 2017	MAY 2017	JUN 2017	JUL 2017	AUG 2017	SEP 2017	OCT 2017
<b>ACTUAL BILL:</b>	\$20.48	\$20.48	\$20.48	\$20.48	\$20.48	\$20.48	\$20.48	\$20.48	\$20.48	\$20.48	\$20.48	\$20.48
<b>+ 3%</b>	\$21.09	\$21.09	\$21.09	\$21.09	\$21.09	\$21.09	\$21.09	\$21.09	\$21.09	\$21.09	\$21.09	\$21.09
<b>Difference:</b>	\$ 0.61	\$ 0.61	\$ 0.61	\$ 0.61	\$ 0.61	\$ 0.61	\$ 0.61	\$ 0.61	\$ 0.61	\$ 0.61	\$ 0.61	\$ 0.61
<b>+ 5%</b>	\$21.50	\$21.50	\$21.50	\$21.50	\$21.50	\$21.50	\$21.50	\$21.50	\$21.50	\$21.50	\$21.50	\$21.50
<b>Difference:</b>	\$ 1.02	\$ 1.02	\$ 1.02	\$ 1.02	\$ 1.02	\$ 1.02	\$ 1.02	\$ 1.02	\$ 1.02	\$ 1.02	\$ 1.02	\$ 1.02

## TOTAL APPROXIMATE IMPACT TO AVERAGE RESIDENTIAL CUSTOMERS

MONTHLY DIFFERENCE	NOV 2016	DEC 2016	JAN 2017	FEB 2017	MAR 2017	APR 2017	MAY 2017	JUN 2017	JUL 2017	AUG 2017	SEP 2017	OCT 2017
3% Increase	\$ 2.04	\$ 1.90	\$ 1.74	\$ 1.68	\$ 1.79	\$ 1.90	\$ 2.04	\$ 2.18	\$ 2.39	\$ 2.32	\$ 2.39	\$ 2.11
5% Increase	\$ 3.41	\$ 3.17	\$ 2.90	\$ 2.81	\$ 2.99	\$ 3.17	\$ 3.41	\$ 3.64	\$ 3.99	\$ 3.88	\$ 3.99	\$ 3.53

**3% INCREASE - APPROXIMATE ANNUAL IMPACT IS \$24.53**

**5% INCREASE - APPROXIMATE ANNUAL IMPACT IS \$40.94**

## IMPACT OF PROPOSED RATES TO **AVERAGE COMMERCIAL RESTAURANT CUSTOMERS**



## IMPACT OF PROPOSED RATES: WATER

	NOV 2016	DEC 2016	JAN 2017	FEB 2017	MAR 2017	APR 2017	MAY 2017	JUN 2017	JUL 2017	AUG 2017	SEP 2017	OCT 2017
<b>Average Consumption:</b>	43	50	48	44	59	44	42	39	36	58	42	39
<b>ACTUAL BILL:</b>	\$ 120.96	\$ 139.44	\$ 134.16	\$ 123.60	\$ 158.25	\$ 124.04	\$ 117.88	\$ 109.90	\$ 102.48	\$ 159.66	\$ 117.88	\$ 109.90
<b>+ 3%</b>	\$ 124.58	\$ 143.62	\$ 138.18	\$ 127.30	\$ 162.99	\$ 127.76	\$ 121.41	\$ 113.19	\$ 105.55	\$ 164.44	\$ 121.41	\$ 113.19
<b>Difference:</b>	\$ 3.62	\$ 4.18	\$ 4.02	\$ 3.70	\$ 4.74	\$ 3.72	\$ 3.53	\$ 3.29	\$ 3.07	\$ 4.78	\$ 3.53	\$ 3.29
<b>+ 5%</b>	\$ 127.00	\$ 146.41	\$ 140.86	\$ 129.78	\$ 166.16	\$ 130.24	\$ 123.77	\$ 115.39	\$ 107.60	\$ 167.64	\$ 123.77	\$ 115.39
<b>Difference:</b>	\$ 6.04	\$ 6.97	\$ 6.70	\$ 6.18	\$ 7.91	\$ 6.20	\$ 5.89	\$ 5.49	\$ 5.12	\$ 7.98	\$ 5.89	\$ 5.49

Information Based on Revenue Reports - COMMERCIAL RESTAURANT CONSUMPTION

## IMPACT OF PROPOSED RATES: WASTEWATER

	NOV 2016	DEC 2016	JAN 2017	FEB 2017	MAR 2017	APR 2017	MAY 2017	JUN 2017	JUL 2017	AUG 2017	SEP 2017	OCT 2017
<b>ACTUAL BILL:</b>	\$ 81.92	\$ 81.92	\$ 81.92	\$ 81.92	\$ 81.92	\$ 81.92	\$ 81.92	\$ 81.92	\$ 81.92	\$ 81.92	\$ 81.92	\$ 81.92
<b>+ 3%</b>	\$ 84.37	\$ 84.37	\$ 84.37	\$ 84.37	\$ 84.37	\$ 84.34	\$ 84.37	\$ 84.37	\$ 84.37	\$ 84.37	\$ 84.37	\$ 84.37
<b>Difference:</b>	\$ 2.45	\$ 2.45	\$ 2.45	\$ 2.45	\$ 2.45	\$ 2.42	\$ 2.45	\$ 2.45	\$ 2.45	\$ 2.45	\$ 2.45	\$ 2.45
<b>+ 5%</b>	\$ 86.02	\$ 86.02	\$ 86.02	\$ 86.02	\$ 86.02	\$ 86.02	\$ 86.02	\$ 86.02	\$ 86.02	\$ 86.02	\$ 86.02	\$ 86.02
<b>Difference:</b>	\$ 4.10	\$ 4.10	\$ 4.10	\$ 4.10	\$ 4.10	\$ 4.10	\$ 4.10	\$ 4.10	\$ 4.10	\$ 4.10	\$ 4.10	\$ 4.10

## **TOTAL APPROXIMATE IMPACT TO AVERAGE COMMERCIAL RESTAURANT CUSTOMERS**

MONTHLY DIFFERENCE	NOV 2016	DEC 2016	JAN 2017	FEB 2017	MAR 2017	APR 2017	MAY 2017	JUN 2017	JUL 2017	AUG 2017	SEP 2017	OCT 2017
3% Increase	\$ 6.07	\$ 6.63	\$ 6.47	\$ 6.15	\$ 7.19	\$ 6.14	\$ 5.98	\$ 5.74	\$ 5.52	\$ 7.23	\$ 5.98	\$ 5.74
5% Increase	\$ 10.14	\$ 11.07	\$ 10.80	\$ 10.28	\$ 12.01	\$ 10.30	\$ 9.99	\$ 9.59	\$ 9.22	\$ 12.08	\$ 9.99	\$ 9.59
3% INCREASE - APPROXIMATE ANNUAL IMPACT IS										\$74.84		
5% INCREASE - APPROXIMATE ANNUAL IMPACT IS										\$125.01		

## **IMPACT OF PROPOSED RATES TO CAPITAL IMPROVEMENT PROJECTS – WATER**



## **WATER CAPITAL IMPROVEMENT PROJECTS (CIP)**

Priority	Description	Total	Justification
-	City Facility Programming Assessment	\$20,000	soon to be completed
-	Water Master Plan Update	\$157,272	soon to be completed
1	Flume Consultant Costs	\$600,000	environmental support services for Flume
2	Replace SCADA Comp Hardware/Software	\$500,000	end of useful life replacement
3	Water Line Replacement Locations #2 (Const)	\$650,000	replace undersized leaky pipelines
3	Water Line Replacement Locations #3 (Const)	\$650,000	replace undersized leaky pipelines
4	Annual Main Replacement (PS&E)	\$400,000	design of water main replacements
4	Annual Main Replacement (Const)	\$2,400,000	construction of main replacements
5	Pilot and Drill Well In Cabazon SU	\$1,000,000	drilling of new well for additional pumping capacity
5	Equip Well in Cabazon SU	\$1,500,000	building, pump, site improvements for new well
5	Main to Cabazon Well	\$1,050,000	transmission pipe for new well
6	Automatic Meter Reading (AMR)	\$3,000,000	smart water meters - Phase I per Council's direction
7	Advanced Metering Infrastructure (AMI)	\$500,000	smart water meters - Phase II per Council's direction
8	Comp. Info. System/ERP	\$1,000,000	modernize operations & maintenance
9	New Reservoir 1 (Main Zone) [1 MG]	\$3,315,000	existing storage deficiency identified in Master Plan
10	Fire Flow Improvements (< 6" diameter)	\$1,600,000	existing fire flow deficiencies, high priority
11	Security Cameras at Water Yard (PS&E)	\$7,500	repeated break-ins
11	Security Cameras at Water Yard (Const)	\$25,000	repeated break-ins

## **WATER CIP – CONT.**

12	Well Rehabilitation	\$750,000	replace loss in production capacity
13	Work Truck	\$130,000	replace out-of-service vehicle
14	Existing PRV Station Improvements	\$25,000	upsizing (San G) and pressure sensors for PRV stations
15	Reservoir/Tank Seismic Evaluation Study	\$100,000	recommended by Master Plan
16	Existing Well Site Improvements	\$75,000	deficiencies identified in condition assessment
17	Ramsey St Transmission Main (Sunset to HH Rd Design)	\$90,000	replace leaky pipeline, add fire flow capacity on Ramsey
17	Ramsey St Transmission Main (Sunset to HH Rd; Const)	\$1,110,000	replace leaky pipeline, add fire flow capacity on Ramsey
18	Existing Reservoir Improvements	\$300,000	deficiencies identified in condition assessment
19	Mountain Booster Station Upgrades	\$870,000	reliability upgrades
20	Altitude Valves	\$250,000	maximize storage in existing reservoirs
21	New Reservoir 2 (Main Zone) [1.5 MG]	\$4,973,000	existing storage deficiency identified in Master Plan
22	Main Zone Separation - PRVs (7 sites)	\$1,658,000	Main Zone separation to reduce operating pressures
23	Supply and Velocity Improvements - Existing Conditions	\$239,000	replace undersized mains
24	Fire Flow Improvements (8" diameter)	\$3,200,000	existing fire flow deficiencies, medium priority
25	PRV for Pumping/Supply (1 From Main to Mountain South)	\$332,000	Mountain South zone existing deficiency
26	Well Enclosures	\$400,000	security and protection of assets
27	Fire Flow Improvements (new PRV)	\$995,000	County area of Main zone, existing deficiency
<b>Total</b>		<b>\$33,871,772</b>	
99	Fire Flow Improvements (12" diameter; phased over 5 yrs)	\$12,958,000	defer indefinitely by requiring fire sprinklers
99	Chromium 6 Treatment: Pilot Study	\$180,000	defer indefinitely - unless CA Standards change
99	Chromium 6 Treatment (ED/PS&E)	\$1,250,000	defer indefinitely - unless CA Standards change
99	Chromium 6 Treatment (Const)	\$30,000,000	defer indefinitely - unless CA Standards change



## WATER CIP REDUCTION DUE TO FUNDING AVAILABLE WITH 3% INCREASE

Pr	Description	2019	2020	2021	2022	2023
-	City Facility Programming Assessment					
-	Water Master Plan Update					
1	Flume Consultant Costs					
2	Replace SCADA Comp Hardware/Software	\$250,000				
3	Water Line Replacement Locations #2 (Const)	\$250,000				
3	Water Line Replacement Locations #3 (Const)	\$250,000	\$400,000			
4	Annual Main Replacement (PS&E)			\$100,000		\$100,000
4	Annual Main Replacement (Const)				\$800,000	
5	Pilot and Drill Well In Cabazon SU	\$500,000				
5	Equip Well in Cabazon SU	\$1,000,000	\$500,000			
5	Main to Cabazon Well		\$700,000	\$350,000		
	<b>Total</b>	<b>\$2,250,000</b>	<b>\$1,600,000</b>	<b>\$450,000</b>	<b>\$800,000</b>	<b>\$100,000</b>

## WATER CIP REMOVED DUE TO LACK OF FUNDING

Projects Removed					
-6	Automatic Meter Reading (AMR)	\$1,500,000			
-7	Advanced Metering Infrastructure (AMI)	\$500,000			
-8	Comp. Info. System/ERP		\$500,000	\$500,000	
-9	New Reservoir 1 (Main Zone) [1 MG]	\$315,000	\$1,500,000	\$1,500,000	
-10	Fire Flow Improvements (< 6" diameter)	\$400,000	\$400,000	\$400,000	\$400,000
-11	Security Cameras at Water Yard (PS&E)				
-11	Security Cameras at Water Yard (Const)				
-12	Well Rehabilitation		\$150,000	\$150,000	
-13	Work Truck		\$40,000	\$40,000	
-14	Existing PRV Station Improvements				
-15	Reservoir/Tank Seismic Evaluation Study	\$100,000			
-16	Existing Well Site Improvements		\$75,000		
-17	Ramsey St Transmission Main (Sunset to HH Road Design)	\$90,000			
-17	Ramsey St Transmission Main (Sunset to HH Road; Const)		\$750,000	\$360,000	
-18	Existing Reservoir Improvements		\$100,000	\$100,000	\$100,000
-21	New Reservoir 2 (Main Zone) [1.5 MG]		\$973,000	\$2,000,000	\$2,000,000
-19	Mountain Booster Station Upgrades	\$170,000	\$350,000	\$350,000	
-20	Altitude Valves				
-22	Main Zone Separation - PRVs (7 sites)		\$258,000	\$1,400,000	
-23	Supply and Velocity Improvements - Existing Conditions				\$239,000
-24	Fire Flow Improvements (8" diameter)		\$400,000	\$400,000	\$400,000
-25	PRV for Pumping/Supply (1 From Main to Mountain South)		\$332,000		
-26	Well Enclosures		\$80,000	\$80,000	
-27	Fire Flow Improvements (new PRV)				
	<b>Total</b>	<b>\$2,985,000</b>	<b>\$4,017,000</b>	<b>\$5,271,000</b>	<b>\$4,890,000</b>

## IMPACT OF PROPOSED RATES TO CAPITAL IMPROVEMENT PROJECTS – WASTEWATER

### WASTEWATER CIP

Priority	Description	Total	Justification
0	City Facility Programming Assessment	\$10,000	soon to be completed
0	Digester Dome Repairs (PS&E)	\$40,000	completed
0	Digester Cleaning/Dome Repairs (Const)	\$125,000	completed
0	WWTP Fencing	\$90,000	soon to be completed
0	Sewer Master Plan Update	\$139,873	soon to be completed
0	Sewer Inspection Camera System (CCTV)	\$100,000	purchased
1	Iron Sponge Media Replacement	\$175,000	replace spent media to meet sulfur removal regulations (AQMD)
2	Repairs to Boiler Gas Control Valves	\$80,000	repair old equipment to maintain operations
3	PVC Digester Gas Piping	\$30,000	repair old equipment to maintain operations
4	Repairs to Heat Exchanger (WWTP)	\$60,000	repair old equipment to maintain operations
5	Capacity Project C-1	\$234,000	need to replace undersized main
6	Capacity Project C-2	\$249,000	need to replace undersized main
7	Digester Cleaning	\$150,000	remove buildup from digesters
8	Vactor Truck	\$450,000	replace existing vactor truck that has reached the end of its useful life
9	Annual Sewer Line Replacement Design	\$240,000	engineering design to replace deteriorated sewer mains
9	Annual Sewer Line Replacement Construction	\$1,050,000	construction cost for ongoing sewer replacement program
10	Existing Lift Station Improvements	\$50,000	basic telemetry for existing lift stations
11	Capacity Project C-3	\$1,030,000	need to replace undersized main
12	Capacity Project C-4	\$196,000	need to replace undersized main
13	Capacity Project C-5	\$233,000	need to replace undersized main
14	Capacity Project C-6	\$151,000	need to replace undersized main
15	Capacity Project C-7	\$101,000	need to replace undersized main
	<b>Total</b>	<b>\$4,983,873</b>	
99	Westward Lift Station Bypass (D-3)	1,328,000	new trunk line needed to accommodate growth from Butterfield SP
99	WWTP Expansion (Design)	2,000,000	needed in anticipation of growth & meet new discharge requirements
99	WWTP Expansion (Construction)	25,000,000	needed in anticipation of growth & meet new discharge requirements



## **WASTEWATER CIP REDUCTION DUE TO FUNDING AVAILABLE WITH 3% INCREASE**

Priority	Description	2019	2020	2021	2022	2023
0	City Facility Programming Assessment					
0	Digester Dome Repairs (PS&E)					
0	Digester Cleaning/Dome Repairs (Const)					
0	WWTP Fencing					
0	Sewer Master Plan Update					
0	Sewer Inspection Camera System (CCTV)					
1	Iron Sponge Media Replacement		\$35,000		\$35,000	
2	Repairs to Boiler Gas Control Valves	\$65,000				
3	PVC Digester Gas Piping	\$25,000				
4	Repairs to Heat Exchanger (WWTP)	\$50,000				
5	Capacity Project C-1	\$234,000				
6	Capacity Project C-2		\$249,000			
	<b>Total</b>	<b>\$374,000</b>	<b>\$284,000</b>	<b>\$0</b>	<b>\$35,000</b>	<b>\$0</b>

## **WASTEWATER CIP REMOVED DUE TO LACK OF FUNDING**

Projects Removed					
7	Digester Cleaning		\$150,000		
8	Vactor Truck			\$450,000	
9	Annual Sewer Line Replacement Design			\$30,000	
9	Annual Sewer Line Replacement Construction	\$175,000			\$175,000
10	Existing Lift Station Improvements	\$50,000			
11	Capacity Project C-3			\$515,000	\$515,000
12	Capacity Project C-4				\$196,000
13	Capacity Project C-5				
14	Capacity Project C-6				
15	Capacity Project C-7				
	<b>Total</b>	<b>\$225,000</b>	<b>\$150,000</b>	<b>\$995,000</b>	<b>\$690,000</b>


## NOTABLE CONSIDERATIONS

- THE PROPOSED 3% RATE INCREASE WILL REQUIRE AN APPROXIMATE **75% REDUCTION** IN THE **NECESSARY CAPITAL PROJECT** EXPENSES FOR WATER AND WASTEWATER PROJECTS
- THE MODEL ASSUMES NO DEBT ISSUANCE
- TO MEET ALL CAPITAL NEEDS, WILLDAN PREVIOUSLY RECOMMENDED AN APPROXIMATE 19% INCREASE IN WATER RATES & AN APPROXIMATE 26% INCREASE IN WASTEWATER RATES
- THE BUDGET & FINANCE COMMITTEE MET ON AUG. 9<sup>TH</sup>, SEPT. 5<sup>TH</sup>, OCT. 17<sup>TH</sup> & NOV. 15<sup>TH</sup> 2017 TO REVIEW CIP AND THE COMMITTEE SUPPORTS 3% RATE INCREASES OVER FIVE YEARS

Questions or Comments prior to  
Willdan's Presentation?




## Exhibit "B"



CITY OF  
BANNING, CALIFORNIA


# WATER AND SEWER RATE STUDY



Presented by **Kevin Burnett**  
**Chris Fisher**

## PRESENTATION CONTENTS

- Introduction
- Review purpose of study
- Overview of utility rate setting process
  - Current study process
- Summary of proposed revenue increases
- Financial plan summary
- Proposed rates
- Next steps



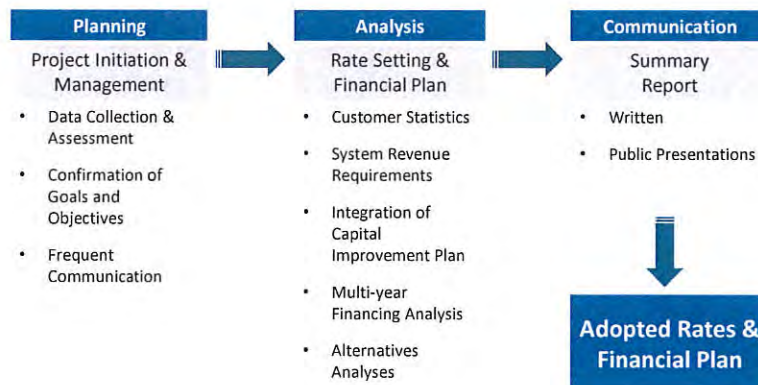
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## PURPOSE OF THE RATE STUDY

- Evaluate sufficiency of existing water and sewer revenues to:
  - Provide funding for current and future operating, maintenance, and **capital expenses**
  - Meet minimum reserve level requirements
  - Meet legal obligations associated with outstanding debt
- Develop rates which will generate sufficient revenue **to** meet cost of providing essential services

## TYPICAL UTILITY RATE-SETTING PROCESS



## CURRENT RATE STUDY PROCESS

- Worked with City staff to identify financial plan options incorporating:
  - Ongoing operations and maintenance expense needs
  - Capital needs to maintain and operate the systems efficiently and reliably
- Presented initial financial plans and rates to Council on August 22, 2017
- Refined capital improvement projections and financial plans based on Council direction
- *Today, seeking Council direction on financial plans and rates*
- Prepare report and Proposition 218 notices based on Council direction, conduct Public Hearing, adopt rates
- New rates effective July 1, 2018

## FINANCIAL PLANS

## WHY INCREASE WATER REVENUE?

- Additional revenue is needed to:
  - Reinvest in and maintain the system
  - Fund capital needs
    - Waterline replacements
    - New water mains
  - Meet targeted reserve levels
  - Meet debt service coverage requirements

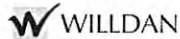
## REVENUE RECOMMENDATIONS - WATER

### Proposed Water Financial Plan

Fiscal Year	Revenue Increase	Debt Issuance (millions)
2018-19	3%	\$-
2019-20	3%	-
2020-21	3%	-
2021-22	3%	-
2022-23	3%	-

## WATER CASHFLOW PROJECTIONS III

Year	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Beginning Cash Reserves	\$6,562	\$4,713	\$3,536	\$3,816	\$3,982
<b>Revenue</b>	<b>9,147</b>	<b>9,619</b>	<b>10,121</b>	<b>10,656</b>	<b>11,219</b>
O&M	5,798	6,000	6,211	6,429	6,657
Transfers Out <sup>(2)</sup>	1,104	1,132	1,160	1,189	1,219
Capital	2,306	1,681	485	883	113
Debt Service	1,788	1,983	1,985	1,989	1,990
<b>Total Expenses</b>	<b>10,996</b>	<b>10,796</b>	<b>9,841</b>	<b>10,490</b>	<b>9,979</b>
<b>Net Cashflow</b>	<b>(1,849)</b>	<b>(1,177)</b>	<b>280</b>	<b>166</b>	<b>1,240</b>
End of Year Cash Reserves	\$4,713	\$3,536	\$3,816	\$3,982	\$5,222
Target Reserves	759	798	820	842	865
DSC – 1.20 Requirement	1.87	1.82	1.97	2.13	2.29



(1) In thousands  
(2) Water Fund's share of other City functions such as Council, finance, IT etc.



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## WHY INCREASE SEWER REVENUE?

- Additional revenue is needed to:
  - Meet debt service coverage requirements
  - Meet repair and replacement capital needs
  - Meet targeted reserve levels



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## REVENUE RECOMMENDATIONS - SEWER

### Proposed Sewer Financial Plan

Fiscal Year	Revenue Increase	Debt Issuance (millions)
2018-19	3%	\$-
2019-20	3%	-
2020-21	3%	-
2021-22	3%	-
2022-23	3%	-

## SEWER CASHFLOW PROJECTIONS <sup>(1)</sup>

Year	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Beginning Cash Reserves	\$1,435	\$1,425	\$1,567	\$2,286	\$3,114
<b>Revenue</b>	<b>3,379</b>	<b>3,560</b>	<b>3,752</b>	<b>3,956</b>	<b>4,172</b>
O&M	2,088	2,148	2,209	2,273	2,338
Transfers Out <sup>(2)</sup>	715	725	431	442	453
Capital	192	149	0	19	0
Debt Service	394	396	393	394	395
<b>Total Expenses</b>	<b>3,389</b>	<b>3,418</b>	<b>3,033</b>	<b>3,128</b>	<b>3,186</b>
<b>Net Cashflow</b>	<b>(10)</b>	<b>142</b>	<b>719</b>	<b>828</b>	<b>986</b>
End of Year Cash Reserves	\$1,425	\$1,567	\$2,286	\$3,114	\$4,100
Target Reserves	279	285	260	267	273
DSC - 1.15 Requirement	3.28	3.56	3.92	4.27	4.65

## PROPOSED RATES



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## MONTHLY BASE CHARGE - WATER

Meter Size	Current	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
5/8-inch	\$20.94	\$21.57	\$22.22	\$22.88	\$23.57	\$24.28
¾-inch	20.94	21.57	22.22	22.88	23.57	24.28
1-inch	31.75	32.70	33.68	34.69	35.73	36.81
1 ½-inch	58.74	60.50	62.32	64.19	66.11	68.10
2-inch	91.14	93.87	96.69	99.59	102.58	105.66
3-inch	166.77	171.77	176.93	182.23	187.70	193.33
4-inch	247.83	283.07	291.57	300.31	309.32	318.60
6-inch	544.79	561.13	577.97	595.31	613.17	631.56
8-inch	888.83	894.89	921.74	949.39	977.88	1,007.21



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## VOLUME RATE - WATER

Class/Use	\$ / HCF					
	Current	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
<b>Residential</b>						
0-9 HCF	\$1.84	\$1.90	\$1.95	\$2.01	\$2.07	\$2.13
10 – 29 HCF	2.34	2.41	2.48	2.56	2.63	2.71
30+ HCF	2.64	2.72	2.80	2.88	2.97	3.06
<b>City Parks</b>						
All Use	0.58	0.60	0.62	0.63	0.65	0.67

## SEWER RATES

Class/Use	Current	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Single Family	\$19.96	\$20.56	\$21.18	\$21.81	\$22.47	\$23.14
Commercial (EDU)	19.96	20.56	21.18	21.81	22.47	23.14
Tertiary Surcharge (EDU)	2.00	2.06	2.12	2.19	2.25	2.32



## NEXT STEPS

- Prepare Report
- Prepare Proposition 218 Notice
- Conduct Public Hearing
- Adopt New Rates

## QUESTIONS & DISCUSSION



MINUTES  
CITY COUNCIL  
BANNING, CALIFORNIA

01/09/18  
SPECIAL MEETING

A special meeting of the Banning City Council was called to order by Mayor Moyer on January 9, 2018, at 3:30 p.m. at the Banning Civic Center Council Chambers, 99 E. Ramsey Street, Banning, California.

COUNCIL MEMBERS PRESENT: Councilmember Andrade  
Councilmember Franklin  
Councilmember Peterson  
Mayor Moyer

COUNCIL MEMBERS ABSENT: Councilmember Welch

OTHERS PRESENT: Alejandro Diaz, Interim City Manager  
Kevin Ennis, City Attorney  
Rochelle Clayton, Deputy City Manager  
Stephen Badgett, Interim Electric Utility Director  
Patty Nevins, Community Development Director  
Art Vela, Public Works Director  
Sonja De La Fuente, Deputy City Clerk

CLOSED SESSION

Mayor Moyer opened the closed session items for public comments. Seeing none, closed public comment.

City Attorney Kevin Ennis listed the items on the closed session agenda, which included: 1) CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION. Potential initiation of litigation pursuant to paragraph (4) of subdivision (d) Government Code Section 54956.9: One case. 2) CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION. Significant exposure to litigation pursuant to paragraph (2) subdivision of (d) Government Code Section 54956.9: Two cases. 3) CONFERENCE WITH LEGAL COUNSEL- ANTICIPATED LITIGATION. Significant exposure to litigation pursuant to paragraph (2) of subdivision (d) Government Code Section 54956.9: One case. 4) CONFERENCE WITH LABOR NEGOTIATOR pursuant to Government Code Section 54957.6 Agency designated representative: Deputy City Manager Rochelle Clayton. Employee Organizations: Banning Police Officers Association (BPOA). 5) CONFERENCE WITH LEGAL COUNSEL- EXISTING LITIGATION (Paragraph (1) of subdivision (d) of Section 54956.9) Robertson's Ready Mix, LTD v. City of Banning, et al., Riverside County Superior Court Case No. RIC 1409037, RIC 1409829, RIC 1500296, RIC 1513475. 6) CONFERENCE WITH LEGAL COUNSEL- EXISTING LITIGATION

(Paragraph (1) of subdivision (d) of Section 54956.9) Fields v. City of Banning, Riverside County Superior Court Case No. RIC 1102234 and Court of Appeal Case No. E057277. 7) CONFERENCE WITH LEGAL COUNSEL- ANTICIPATED LITIGATION Potential initiation of litigation pursuant to paragraph (4) of subdivision (d) of Government Code Section 54956.9: One case. 8) PUBLIC EMPLOYEE APPOINTMENT/EMPLOYMENT - Public employment pursuant to Government Code Section 54957. Title: City Manager

The Meeting went into closed session at 3:34 p.m. and reconvened to open session at 4:58 p.m.

#### ADJOURNMENT

By common consent the meeting adjourned at 4:58 p.m.

Minutes Prepared by:

\_\_\_\_\_  
Sonja De La Fuente, Deputy City Clerk

MINUTES  
CITY COUNCIL  
BANNING, CALIFORNIA

01/09/18  
REGULAR MEETING

A regular meeting of the Banning City Council was called to order by Mayor Moyer on January 9, 2018, at 5:03 p.m. at the Banning Civic Center Council Chambers, 99 E. Ramsey Street, Banning, California.

COUNCIL MEMBERS PRESENT: Council Member Andrade  
Council Member Franklin  
Council Member Peterson  
Mayor Moyer

COUNCIL MEMBERS ABSENT: Council Member Welch (excused)

OTHERS PRESENT: Alejandro Diaz, Interim City Manager  
Kevin Ennis, City Attorney  
Rochelle Clayton, Deputy City Manager  
Stephen Badgett, Interim Electric Utility Director  
Tim Chavez, Fire Battalion Chief  
Heidi Meraz, Community Services Director  
Patty Nevins, Community Development Director  
Art Vela, Public Works Director/City Engineer  
Ted Shove, Economic Development Manager  
Sonja De La Fuente, Deputy City Clerk  
Leila Lopez, Office Specialist

The Invocation was given by Police Chaplain Merle Malland. Mayor Moyer led the audience in the Pledge of Allegiance to the Flag.

REPORT ON CLOSED SESSION

City Attorney Ennis indicated there were three items on the Closed Session Agenda, which include the following: City Attorney Kevin Ennis listed the items on the closed session agenda, which included: 1) CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION. Potential initiation of litigation pursuant to paragraph (4) of subdivision (d) Government Code Section 54956.9: One case. Direction was provided to the City Attorney. 2) CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION. Significant exposure to litigation pursuant to paragraph (2) subdivision of (d) Government Code Section 54956.9: Two cases. Direction was provided. 3) CONFERENCE WITH LEGAL COUNSEL- ANTICIPATED LITIGATION. Significant exposure to litigation pursuant to paragraph (2) of subdivision (d) Government Code Section 54956.9: One case. A status report was provided and there was no reportable action taken. 4) CONFERENCE WITH LABOR NEGOTIATOR pursuant to Government Code Section 54957.6 Agency designated representative: Deputy City Manager Rochelle

Clayton. Employee Organizations: Banning Police Officers Association (BPOA). A status report was provided and there was no reportable action taken. 5) CONFERENCE WITH LEGAL COUNSEL- EXISTING LITIGATION (Paragraph (1) of subdivision (d) of Section 54956.9) Robertson's Ready Mix, LTD v. City of Banning, et al., Riverside County Superior Court Case No. RIC 1409037, RIC 1409829, RIC 1500296, RIC 1513475. An update was provided to the Council and no reportable action was taken. 6) CONFERENCE WITH LEGAL COUNSEL- EXISTING LITIGATION (Paragraph (1) of subdivision (d) of Section 54956.9) Fields v. City of Banning, Riverside County Superior Court Case No. RIC 1102234 and Court of Appeal Case No. E057277. A status report was provided and there was no reportable action taken. 7) CONFERENCE WITH LEGAL COUNSEL- ANTICIPATED LITIGATION Potential initiation of litigation pursuant to paragraph (4) of subdivision (d) of Government Code Section 54956.9: One case. A status report was provided and there was no reportable action taken. 8) PUBLIC EMPLOYEE APPOINTMENT/EMPLOYMENT - Public employment pursuant to Government Code Section 54957. Title: City Manager. A report was provided in regard to the steps taken in connection with that process and no reportable action was taken.

### PRESENTATIONS

#### 1. Riverside County Fair & National Date Festival Queen & Court

Don Smith, our District Representative on the Date Festival Board, introduced the Riverside County Fair & National Date Festival Queen and Court. Queen Scheherazade: Keanna Garcia, Princess Dunyazade: Sianna Gonzalez, and Princess Jasmine: Caedwyn Lethlean. The Queen and her Court informed the Council and public of general information and featured attractions for the 2018 Riverside County Fair and National Date Festival February 16-25, 2018 (see Exhibit "A").

#### 2. Introduction of New Employees

Interim City Manager Alex Diaz introduced new and promoted employees (see Exhibit "B").

### PUBLIC COMMENTS / CORRESPONDENCE / ANNOUNCEMENTS & REPORTS

#### PUBLIC COMMENTS

John Hagan read a prepared statement regarding the I-10 Bypass (see Exhibit "C").

Ellen Carr spoke on behalf of Tender Loving Critters, and informed the Council and public that the Animal Action League will be in Banning on January 16<sup>th</sup> and 17<sup>th</sup> at Repplier Park between the Aquatic Center and the Skate Park. There is no appointment required for shots or microchips. There are no appointments available for spay/neuter, but appointments for February can be made by calling (760) 366-1100. She also informed the Council that Tender Loving Critters rescued approximately 70 cats, dogs, kittens and puppies last year and 90% of those rescues have been adopted out (spayed/neutered,

microchipped, de-wormed, and current on shots). She is regularly at PetsMart in Palm Desert, but is happy to bring pets to people that see them on Facebook. She is pleased that this not only saves the City money, but it saves the citizens money as they do not charge to take in the animals and only accept donations if offered.

Seeing no further comments, Mayor Moyer closed public comment.

### CORRESPONDENCE

There was no correspondence received.

### ANNOUNCEMENTS & REPORTS

#### Council Member Franklin

- The Annual Point in Time Count for the homeless is on Tuesday, January 23<sup>rd</sup>. Anyone interested in helping, there will be a training Meeting on Thursday, January 18<sup>th</sup> at 5:30 p.m. at the Police Department.
- Attended the WRCOG Meeting on January 8<sup>th</sup>. The Fellowship Program was approved again.
- Attended the League of California Cities Dinner on January 8<sup>th</sup>, along with Council Member Andrade and Mayor Moyer. There was a presentation regarding the new observatory that is being built in Rancho Mirage.
- I-10 Bypass project has been in the works since around 2005 and there have been multiple presentations held. She will take a copy of Mr. Hagan's letter to her next meeting at RCTC so the Board can take it into consideration. The project is currently in environmental review.

#### Council Member Andrade

- Has not attended any meetings this past month.

#### Mayor Moyer

- Did not attend any committee meetings this past month.
- Advised the public that there will be a meeting regarding the I-10 Bypass where everyone may attend and make their feelings heard. It will be held on January 25<sup>th</sup> from 5:00 p.m. until 7:00 p.m. at Banning High School in the Multipurpose Room. This is not a City project, rather a County project.

#### Council Member Peterson

- Has attended I-10 Bypass meetings in the past and asked about the City's cost. He has not received a definitive answer, but there will be some burden to the City in regard to policing the area.

### REPORT BY CITY ATTORNEY

City Attorney Ennis did not have anything to report.



## REPORT BY CITY MANAGER

Interim City Manager Diaz did not have anything to report.

## APPOINTMENTS

### 1. Committee Assignments

Mayor Moyer announced that all Committee assignments will remain the same as they were in 2017 (see Exhibit "D").

City Attorney Ennis announced that there is a requirement by the Fair Political Practices Commission (FPPC) that the City will post a form on the City's website disclosing the appointments and the stipends associated with them.

## CONSENT ITEMS

### 1. Minutes – Special Meeting – 12/12/17 (Closed Session)

Recommendation: Approve the Minutes from the December 12, 2017 Special Meeting of the Banning City Council (Closed Session)

### 2. Minutes – Regular Meeting – 12/12/17

Recommendation: Approve the Minutes from the December 12, 2017 Regular Meeting of the Banning City Council

### 3. List of Contracts Signed Under the City Manager's Signature Authority

Recommendation: Receive and File

### 4. Ordinance 1519 – 2<sup>nd</sup> Reading

Recommendation: Adopt Ordinance 1519 Reauthorizing the City's Public, Educational, and Governmental Access Support Fee.

### 5. Resolution 2018-05 Formally Accepting Ownership of a Lot Offered for Dedication to the City (Assessor's Parcel Number 537-211-010) and Located at 3900 West Wilson Street.

Recommendation: Adopt Resolution 2018-05

### 6. Resolution 2018-03 Establishing a Vendor List and Blanket Purchase Orders for the Purchase of Auto and Equipment Parts in a Not to Exceed Amount of \$60,000 Annually

Recommendation: Adopt Resolution 2018-03

7. Accounts Payable and Payroll Warrants (November 2017)

Recommendation: Approve and Ratify Accounts Payable and Payroll Warrants for November 2017

8. Resolution 2017-101 Including Sections One through Seven in the Maximum Compensation and Benefits in City Executive Department Director Employment Contracts.

Recommendation: Adopt Resolution 2017-101

9. Impact of Parks Maintenance Division Transfer to the Community Services Department from the Public Works Department

Recommendation: Receive and File

10. Resolution 2018-11 Authorizing the Purchase of One 2017 Starcraft Allstar Bus from Creative Bus Sales, Utilizing the California Association for Coordinated Transportation (CalACT) Competitive Bid Award for a Total of \$102,17.96

Recommendation: Adopt Resolution 2018-11

Mayor Moyer opened the consent items for public comment.

Paul Perkins expressed concerns and shared suggestions related to come of the consent items (see Exhibit "E").

Don Smith provided some background on the Parks division in regard to the cutbacks made during the recession. He applauded moving the Park employees back under Community Services so the Parks and Recreation divisions can work hand in hand.

Jim Price expressed concern regarding the purchase of such an expensive bus.

Mayor Moyer explained that a bus was in an accident and needed to be replaced and the cost will be reimbursed by the insurance company.

Seeing no further comments, the Mayor closed public comment.

**Motion Franklin/Andrade to approve Consent Items 1 through 10. Motion carried, 4-0, with Council Member Welch Absent.**

Mayor Moyer asked that the Minutes from the December 12, 2017, Regular Meeting (Item 2 of the Consent Calendar) reflect the correct date in the first paragraph. The Deputy City Clerk confirmed the correction will be made.

## REPORTS OF OFFICERS

1. Resolution 2018-06, Approving a Legal Representation Agreement with the Law Offices of Ferguson, Praet & Sherman, A.P.C. for Pitchess Motions and Legal Advice on Incidents Involving the Use of Force

Interim City Manager/Police Chief Alex Diaz presented the Staff Report as contained in the Agenda packet.

Council Member Andrade asked why we would not use our new law firm for this service.

Council Member Franklin asked if there would be a conflict of interest with our City Attorney handling these because they involve actions against City employees.

City Attorney Ennis confirmed there would not be.

Council Member Peterson stated that Ferguson, Praet & Sherman has been the department's attorney regarding Pitchess Motions and Use of Force for 10-12 years and feels the Council should accept the Chief's recommendation in regard to this.

Council Member Andrade feels the City should consider other firms.

Mayor Moyer asked why the contract ran out in June and is just now coming forward for approval. The Chief will ask the Captain and get back to the Mayor.

Chief Diaz explained that this firm does not require a retainer and the City only pays when the firm is needed.

The Mayor opened the item for public comment.

Don Smith explained that being an attorney does not mean you have an expertise in all areas of the law. He does not have an objection to issuing a Request for Proposals, but would like the City to be sure that whoever is chosen knows what they are doing and we are not training them.

Paul Perkins would like clarification on what a Pitchess Motion is.

Chief Diaz provided an example, whereas a defendant may be facing a third strike and they make a motion to review the officer's personnel file for any discrepancies. Those are currently defended by Ferguson Praet and these hearings go before a Superior Court Judge.

Seeing no further comments, the Mayor closed public comment.

**Motion Franklin/Peterson to adopt Resolution 2018-06; 1) Approving a Legal Representation Services Agreement with the Law Offices of Ferguson, Praet &**



**Sherman, A.P.C., a professional corporation in an amount not to exceed \$8,000 for the remainder of Fiscal Year 2017/18 and in an amount not to exceed \$16000 for Fiscal Year 2018/19 with the option to renew for one additional single year period. 2) Authorizing the City Manager to execute the Legal Representation Services Agreement with the Law Offices of Ferguson, Praet & Sherman, A.P.C. Motion carried, 3-1, with Council Member Andrade voting against and Council Member Welch absent.**

Mayor Moyer moved Item 5 under Reports of Officers up to be considered before Item 2 under Reports of Officers.

5. Recommendation from Cannabis Ad-Hoc Committee to Amend the Municipal Code to Allow, Regulate, and Zone for Indoor Commercial Cultivation of Cannabis and to Prepare a Ballot Measure to Impose a Municipal Tax on Such Activity.

Community Development Director Nevins presented the Staff Report as contained in the Agenda packet.

Council Member Peterson explained that the Cannabis Ad Hoc Committee thought the City Council would be able to pass a tax and implement an ordinance right away. However, under advice of the City Attorney there needs to be a Proposition 218 process put before the voters and that the City cannot charge a fee. Therefore a tax measure will need to go before the voters at the time of a City Council Member election, which would take it to November 2018. He reminded the public that this will be up to the voters.

Council Member Franklin asked if the City will be able to charge a fee for the administration of Permits and regulation of Permits. Director Nevins advised that the City may charge a fee directly related to administering the requirements. City Attorney Ennis explained there may be an application fee that covers the City staffing and a fee for the regulatory cost, which a portion of could be used for enforcement. However, the City would need to have a good analysis related to the typical generation of police calls and cost to enforce a code related to commercial cultivation, then come up with a regulatory fee. What cannot be justified in the regulatory fee or application fee would then be included in the tax.

Council Member Andrade announced that she is in support of dispensaries and cultivation.

The Mayor opened the item for public comment.

Lanny Swerdlow expressed concern about the City's personal cultivation ordinance. He feels greenhouses should be permitted with transparent walls, because if they are not it is forcing people to use dangerous and expensive lighting. He said that while adult use of marijuana is limited to six plants, the medical marijuana use is not. He feels the City's ordinance should be changed to reflect that it doesn't apply to medical marijuana patients.

He referenced a case challenging the City of Fontana's ordinance. He listed items in the City of Banning's ordinance he felt to be unreasonable.

Don Smith praised the City Attorney. He feels the only reason the City should allow this is if it makes Banning better. He does not feel there should be a tax if it does not bring a profit. He cautioned the City to be careful in whatever it does, as he wouldn't want the DEA and Department of Justice after Banning. He feels the City does need more revenue, and this is a reasonable way to do that. But, would like it to be adequate.

Seeing no further comments, the Mayor closed public comment.

Mayor Moyer informed the public that it will require a 2/3 vote by the City Council when they vote to place the item to be placed on the ballot.

Council Member Peterson encouraged everyone to look at the City of Desert Hot Spring's website and look at their fee structure. He also asked that the City Attorney look into the suggestions made under public comment.

**Motion Andrade/Peterson to direct staff to prepare Municipal Code amendments to allow, regulate, and zone for indoor commercial cannabis cultivation to prepare a ballot measure to impose a municipal tax on such activity. Motion carried 4-0, with Council Member Welch absent.**

2. Reclassification of the Administrative Sergeant Position to Administrative Lieutenant, the Addition of Two Code Enforcement Officers, and the Creation of a Police Cadet Program

Interim City Manager/Police Chief Alex Diaz presented the Staff Report as contained in the Agenda packet.

Council Member Andrade is concerned with the timing of this request and feels it should be discussed at a later date. She expressed her support of the Cadet Program only at this time.

Chief Diaz explained that Department needs the positions as it is, and come November, should the Cannabis Ordinance be approved by the voters the positions need to be filled by then.

Council Member Peterson is in support of the program moving forward, as there are already issues in town with illegal dispensaries, etc. He doesn't feel now is the time to cut back, it is the time to train, implement, and get ready.

Council Member Franklin wholeheartedly supports having more officers and Code Enforcement, and giving the young people in town a viable opportunity with the Cadet Program in their community.

Chief Diaz informed the Council that with the additional Code Enforcement Officers there would be coverage on the weekends.

Mayor Moyer reminded the public that this would accomplish one of the goals and priorities of this City Council.

The Mayor opened the item for public comment.

Don Smith reminded everyone that 10 years ago there were six Code Enforcement Officers and we currently only have two. He feels the two additional Code Enforcement Officers are needed. He asked that Hathaway be moved to the top of the street improvement list.

Jerry Westholder expressed his support of the Chief's recommendations and would like to see the Robertson's money put toward the additional staff. He feels the best way to get police officers is through a cadet program.

Seeing no further comments, the Mayor closed public comment.

**Motion Franklin/Peterson to approve the reclassification of the Administrative Sergeant position to Administrative Lieutenant, the addition of two Code Enforcement Officers, and the creation of a Police Cadet Program. Motion carried, 4-0, with Council Member Welch absent.**

3. Resolution 2018-09, Approving the Allocation of the Voter Approved Mining Tax Revenue and Other Revenue Received from Robertson's Ready Mix, Ltd.

Deputy City Manager Rochelle Clayton presented the Staff Report as contained in the Agenda packet.

Council Member Franklin asked about the 10% in the General Fund being held in a reserve account and not spending it. Manager Clayton explained that it is currently designated in reserve for administration as unallocated. Council Member Franklin would like it to be held in reserves and not committing it. Council Member Moyer suggested bringing that item to the Finance Committee for their review and recommendation.

The Mayor opened the item for public comment.

Jerry Westholder asked for clarification regarding Measure J and what the money is to be used for, as he believes it was to go toward law enforcement.

Council Member Peterson explained that it was not a special tax, it was a general tax. However, the City Council and Budget & Finance Committee has broken it down to be distributed to law enforcement and parks.



Ellen Carr expressed her concern with the citizens voting for an \$0.80 tax and it came down to \$0.25 and feels it needs to be revisited.

Council Member Peterson explained that City Staff and Council revisited the \$0.80 and the reason it was reduced was because of some litigation and the City being potentially liable and continued litigation may have ended up costing the City a lot of money. Therefore, the City renegotiated the contract and Robertson's waived some fees in lieu of the City lowering the tax. Mayor Moyer added that there were some other clauses in the contract and that the Measure stated "up to \$0.80 per ton" and not \$0.80 per ton.

Paul Perkins expressed concern with spending the money on all of the recommendations. He suggested being careful with spending and not getting comfortable.

Seeing no further comments, the Mayor closed public comment.

**Motion Franklin/Peterson to adopt Resolution 2018-09; approving the allocation of the voter approved Mining Tax revenue and other revenue received from Robertson's Ready Mix, Ltd. As indicated in the Memorandum of Understanding between Robertson's Ready Mix and the City of Banning, adopted on September 9, 2016. Motion carried, 4-0, with Council Member Welch absent.**

4. Recommendation from the Planning Commission to Consider Adding a Highland Home Road/I-10 Interchange to the City's General Plan Circulation Element During the Next General Plan Update

Community Development Director Nevins presented the Staff Report as contained in the Agenda packet.

Council Member Peterson recalled that in 2013 Council was advised that the project had been to Caltrans and they rejected it. Director Nevins found that in the staff report at the time the rationale given was cost and environmental reasons with some discussing related to Caltrans and County requirements. Council Member Peterson asked Public Works Director Vela for his recollection. Director Vela recalled some issues with Caltrans regarding the distance from Highland Springs. However, he was surprised to see that both the overpass and the interchange were removed from the General Plan. Council Member Peterson and Mayor Moyer expressed concern with City staff spending time on a project that Caltrans does not support. Council Member Franklin recalled that during the City asking Caltrans if they would be able to move forward on an interchange without Caltrans and they said "no, but it is up to the city to decide whether or not they wanted it." Also, it is her understanding that now the Federal Highways Commission has to weigh in. She suggested not taking too much time, but when meeting with Caltrans maybe just ask what the current requirements, if it's even feasible, then report back. The Mayor opened the item for public comment.

Don Smith recalls this interchange being much more expensive than the other one on the City's wish list. He believes it was part of the original agreement with Pardee to pay a

large share of the intersection during the development of their project. Currently, their project has all traffic coming down Highland Springs. He is concerned with the level of traffic their project will bring to an already congested Highland Springs with Highland Home out of their plan.

Mayor Moyer shared that in 2013 the estimate for the project was \$60-\$69 million.

Jerry Westholder doesn't see how the City can get by without another interchange in the City, as Highland Springs is out of control. He provided some history to the traffic in Banning and suggested taking a serious look at our current situation. He would like to know why Caltrans is redoing all of the interchanges in the desert cities and toward Fontana and not this area.

Seeing no further comments, the Mayor closed public comment.

Council Member Franklin recommends considering the project after having conversations with Caltrans about what our reasonable expectation is and what we can feasibly do without spending a lot of money, then staff can report back.

Director Nevins will bring back high level, fatal flaw type information to provide Council with the challenges the City may or may not expect. Staff will add to the list of future items.

**Motion Franklin/Peterson to continue this item to a future meeting. Motion carried, 4-0, with Council Member Welch absent.**

6. Resolution 2018-12, Approving an Agreement with Service Scape of Alta Loma, California, in an Amount Not to Exceed \$39,270 for the Remainder of the Fiscal Year 2017/2018 With the Option for Annual Renewals for Up to Three Additional Year Periods

Public Works Director Art Vela presented the Staff Report as provided in the Agenda packet.

Mayor Moyer asked if the new fields at Lions Park were included in this. Director Vela explained that they would be added to then contract after they are built.

Council Member Franklin asked if the \$10,000 would only be used if incurred. Director Vela confirmed that items charged against that would be pre-approved by staff.

The Mayor opened the item for public comment. Seeing none, closed public comment.

**Motion Andrade/Peterson to adopt Resolution 2018-12; approving the Agreement with Service Scape of Alta Loma, California in an amount not to exceed \$39,270 for the remainder of Fiscal Year 2017/2018 with the option for annual renewals for up to three additional single year periods. Motion carried, 4-0, with Council Member Welch absent.**

7. Resolution 2018-04, Approving an Agreement for Electrical Substation Equipment Maintenance Testing

Interim Electric Utility Director Stephen Badgett provided the Staff Report as contained in the Agenda packet.

Mayor Moyer asked what the City was paying Riverside for this service. Director Badgett explained time and material is what was paid to Riverside, and this will be better for the City. Mayor Moyer asked if this is in the budget. Director Badgett explained it will be added and included as a line item in future budgets. Mayor Moyer asked how often maintenance is required and if the City is in compliance. Director Badgett explained the City is in compliance and maintenance will be done as needed. However, because it hasn't been done in three years, it needs to be done now.

Council Member Franklin asked for an explanation on maintenance being done on laptops. Director Badgett explained that the technician/engineer will utilize the laptop to plug into the equipment and run diagnostics to determine work needed. Council Member Franklin asked if there are malfunctioning parts, how it would be taken care of. Director Badgett informed the council that there is an existing maintenance budget to cover those costs.

The Mayor opened the item for public comment. Seeing none, closed public comment.

**Motion Franklin/Andrade to adopt Resolution 2018-04, approving the Agreement for Maintenance Services for RFP 17-020 Electrical Substation Equipment Maintenance Testing between the City of Banning and Electrical Powers Systems, Inc. with a contract sum not to exceed \$150,535 and a contract term of three years. Motion carried, 4-0, with Council Member Welch absent.**

PUBLIC HEARING

1. Resolution 2018-10, Vacating 25 Feet of Public Right-of-Way Fronting 1233 East Ramsey Street and Approving the Conveyance of the Land to the Abutting Property Owner

Public Works Director Art Vela presented the Staff Report as provided in the Agenda packet.

Council Member Andrade questioned giving the City's land to the property owner. Director Vela explained that the parcel is not needed by the City.

Council Member Franklin asked if this is considered a gift of public funds. City Attorney Ennis clarified that if there is a public purpose served by the conveyance, meaning it will facilitate greater economic development on the property or utilization of the property for an economic purpose then it would not be a gift of public funds.



Director Vela explained that the City placed a condition on this property and the applicant is required to meet the condition of taking the land and is not sure about requiring the applicant to pay for the land the City is requiring they accept. City Attorney Ennis confirmed the City apparently has determined it would be in the best interest of the City for the applicant to accept the property. Council Member Peterson explained that it is not uncommon for the City to do something like this.

Mayor Moyer asked if this 25 feet scenario is specific to this lot or if the other properties along Ramsey have the same situation or if this is unique to this lot. Director Vela clarified that they do not and that this 25 feet was originally obtained for road purposes, but is not certain about how it was acquired. The vacation of this right-of-way will bring this property in line with the neighboring property owners.

The Mayor opened the Public Hearing.

Don Smith feels it is only the fair thing to do to give the property back to the property owner since it was taken by the City previously for road purposes and it is not needed any longer.

The Mayor recessed the Regular Meeting of the Banning City Council and called to order a Joint Meeting of the Banning City Council and the Banning Utility Authority.

Seeing no further comments, the Mayor closed the Public Hearing.

**Motion Peterson/Franklin to adopt Resolution 2018-10, vacating 25 feet of public right-of-way fronting 1233 E. Ramsey Street and approving the conveyance of the land to the abutting property owner. Motion carried, 3-0-1, with Council Member Andrade abstaining and Council Member Welch absent.**

The Mayor recessed the Regular City Council Meeting and called to order a scheduled meeting of the Banning Utility Authority.

BOARD MEMBERS PRESENT: Board Member Andrade  
Board Member Franklin  
Board Member Peterson  
Chairman Moyer

BOARD MEMBERS ABSENT: Board Member Welch

#### CONSENT ITEMS

1. Accept Project 2017-02W – Tank Inspections and Cleaning as Complete, Authorize the City Manager to Sign, and Direct the City Clerk to Record the Notice of Completion

The Mayor opened the item for public comment. Seeing none, closed public comment.

**Motion Franklin/Peterson to approve Consent Item 1. Motion carried, 4-0, with Board Member Welch absent.**

The Mayor adjourned the scheduled Meeting of the Banning Utility Authority and reconvened the regular City Council Meeting.

ITEMS FOR FUTURE AGENDAS

None

ADJOURNMENT

By common consent the meeting was adjourned 7:20 P.M.

Minutes Prepared by:

\_\_\_\_\_  
Sonja De La Fuente, Deputy City Clerk

**These Minutes reflect actions taken by the City Council. The entire discussion of this meeting can be found by visiting the following website: <https://banninglive.viebit.com/player.php?hash=JzQ8A5b38kFM> or by requesting a CD or DVD at Banning City Hall located at 99 E. Ramsey Street.**

# EXHIBIT A



EXHIBIT "A"



**CHASE RICE**

Saturday, February 17 at 7:30pm



**LOU GRAMM**

FOUNDING MEMBER OF FOREIGNER  
WITH **FOGHAT**

Saturday, February 24 at 7:00pm



at the Fantasy Springs

**CONCERT PAVILION**



82-503 HWY 111, INDIO



TEN DAYS OF

**FAMILY FUN**

FEBRUARY 16 - 25, 2018

WWW.DADEFEST.ORG | 800.811.FAIR |

REVERSHIDE  
COUNTY

**Fair**  
& National Date Festival

Presented by  
**FANTASY SPRINGS**  
RESORT CASINO



FRIDAY - MONDAY: 10AM-10PM  
TUESDAY - THURSDAY: NOON-10PM  
CARNIVAL OPEN TILL MIDNIGHT ON WEEKENDS

82-503 HWY 111, INDIO

**FEBRUARY 16-25, 2018**

CAMEL & OSTRICH RACES | MONSTER TRUCKS  
DEMOLITION DERBY | PROFESSIONAL BULL RIDING | HYPNOTIST SHOWS  
MARVELOUS MUTTS | NIGHTLY MUSICAL PAGEANT  
SCOTT'S WORLD OF MAGIC SHOW  
RAINFORST EXHIBIT | COOKING WITH DATES



**WAR**

Friday, February 16 at 7:30pm



**LOS RIELEROS  
DEL NORTE**

Sunday, February 18 at 7:30pm



**SUPER FIESTA**

LOS TEQUILEROS DE RAMON JIMENEZ  
BANDA PACHUCO - CARMEN JARA

Sunday, February 25 at 3:00pm

The  
**STARS SHINE**



## GENERAL INFORMATION

**FRIDAY-MONDAY: 10AM-10PM**

**TUESDAY-THURSDAY: NOON-10PM**

**CARNIVAL OPEN UNTIL MIDNIGHT ON WEEKENDS**

Adult (13-54)	\$11
Senior (55+)	\$10
Youth (6-12)	\$9
Children (5 & under)	Free
Season Pass	\$30
Unlimited Carnival Rides	\$25
Tuesday - Thursday	\$28
Friday - Monday	\$15 Per Day
Preferred & RV Parking	\$10 Per Day
General Parking	

## FREE WITH ADMISSION

Camel & Ostrich Races  
 Monster Trucks  
 Demolition Derby  
 Professional Bull Riding  
 Hypnotist Shows  
 Marvelous Mutts Show  
 Nightly Musical Pageant  
 Scott's World of Magic Show  
 Rainforest Exhibit  
 Cooking with Dates



## CALENDAR OF EVENTS

**FRIDAY, FEBRUARY 16**

Opening Day Ceremony  
 & Blessing of the Dates..... 9:30 am  
 WAR..... 7:30 pm

**SATURDAY, FEBRUARY 17**

Amateur Date Recipe Contest..... 1:30 pm  
 Humpz & Hornz Bull Riding..... 5:00 pm  
 Chase Rice..... 7:30 pm

**SUNDAY, FEBRUARY 18**

WGAS Monster Trucks, Junior Outlaw  
 Sprints & Mini Dwarfs Racing..... 3:00 pm  
 Los Rieleros Del Norte..... 7:30 pm

**MONDAY, FEBRUARY 19**

Presidents' Day Parade..... 9:00 am  
 Monster Trucks & Free Style Moto X..... 3:00 pm

**TUESDAY, FEBRUARY 20**

Smooth Sounds of Santana..... 4:00 pm

**WEDNESDAY, FEBRUARY 21**

Flash Back Boyz Band..... 4:00 pm

**THURSDAY, FEBRUARY 22**

Andy Dimino's Toast to Dean Martin..... 4:00 pm  
 Lads & Lassies..... 5:00 pm  
 Veterans' Appreciation Day Ceremony..... 5:30 pm

**FRIDAY, FEBRUARY 23**

WGAS Motorsports Pit Party & FREE  
 Monster Truck Rides..... 6:00 pm  
 Monster Trucks, Free Style Moto X  
 & Qued Wars..... 7:30 pm

**SATURDAY, FEBRUARY 24**

Livestock Auction..... 10:00 am  
 Lou Gramm, founding member of Foreigner,  
 with Foghat..... 7:00 pm

**SUNDAY, FEBRUARY 25**

Super Fiesta - Los Tequileros de Ramon Jimenez,  
 Banda Pachuco, Carmen Jara..... 3:00 pm  
 WGAS Motorsports Demolition Derby..... 6:00 pm

## THERE'S SOMETHING FOR EVERYONE AT THE FAIR

**CAMEL & OSTRICH RACES**

February 16, 20-22..... 3:00 pm  
 February 17-19, 23, 24..... 11:00 am  
 February 25..... 12:00 pm

**COOKING WITH DATES**

Taj Mahal Building..... Daily 1:30 pm  
 (February 17 is the Amateur Date Recipe Contest)

## ADDITIONAL INFORMATION

**PARKING**

There is ample parking at the fair for automobiles,  
 buses and RVs.

**LODGING AND RESTAURANTS**

Enjoy the many attractions in the Palm Springs/  
 Coachella Valley area on your visit. Numerous lodging  
 and dining options are available throughout the Valley.

**FOR BUS AND GROUP**

**DISCOUNTS (25 PEOPLE OR MORE)**

All bus tour members will receive a complimentary  
 goodie bag.

For more information, please call **800.811.3247**



## SPECIAL DAYS

Veterans plus three guests are  
 admitted free everyday (ID required)

**FANTASY \$5 FRIDAY - OPENING FRIDAY, FEBRUARY 16**



**KIDR DAY - TUESDAY, FEBRUARY 20**  
 Say the phrase that saves for a discounted \$6 admission  
 Watch **KMIR 3** News for more info

**KIDS' DAY - TUESDAY THROUGH THURSDAY**  
 3:00 pm to close - One child free per paid adult

**RIVERSIDE COUNTY DEPARTMENT  
 OF WASTE RESOURCES - WEDNESDAY, FEBRUARY 21**  
 Bring in small used e-waste (electronic devices) for  
 recycling. Get into the Fair for FREE! Acceptable items  
 are listed at DateFest.org



**VETERANS' APPRECIATION DAY  
 THURSDAY, FEBRUARY 22**

Special presentation on the Pageant Stage at 5:30 pm

## ATTRactions

Artists in Action in the Queen's Gallery  
 Livestock Barn Nursery  
 Petting Zoo | Camel Rides  
 Model Railroad in the Crafts  
 & Hobbies Building



# EXHIBIT B



City of Banning  
New Employees/Promotions

VINCENT AVILA	POLICE LIEUTENANT (Promoted from Sergeant)
STEPHEN BADGETT	INTERIM ELECTRIC UTILITY DIR
MEAGHAN BARAJAS	UTILITY BILLING REPRESENTATIVE
JONATHAN DAVIS	MULTIMEDIA SPECIALIST
JULIETA DE ANDA	POLICE OFFICER
LOUIS HOMAN	INFORMATION TECH ANALYST I
ROBERT MATEAU	HUMAN RESOURCES/RISK MANAGER
SONIA PIERCE	SENIOR PLANNER
DAVID ROBLEE	INFORMATION TECH ANALYST I
CHRISTOPHER SAYESKI	POLICE OFFICER
JACOB STEWART	UTILITY BILLING REPRESENTATIVE
ALLEN THRON	FIELD SERVICE REPRESENTATIVE
JORGE URIBE	BUYER
DABRAYAH WASHINGTON	BUS DRIVER (Promoted from PT)

# EXHIBIT C

# Exhibit "C"

## COMMITTEE ASSIGNMENTS FOR - 2018

### CITY COUNCIL CITY OF BANNING

NAME OF COMMITTEE	DAY & TIME OF MEETING	ASSIGNMENT	ALTERNATE	STAFF MEMBER
Western Riverside Council of Governments (WRCOG) <i>(receive stipend) (\$150.00)</i>	1 <sup>st</sup> Monday of each month.	Franklin	Moyer	City Manager
Riverside Transit Agency (RTA) <i>(receive stipend) (\$150.00) (plus round-trip mileage)</i>	4 <sup>th</sup> Thurs. of each month – 2:00 p.m. (Dark-August) (Nov. & Dec. 3 <sup>rd</sup> . Thursday)	Welch	Moyer	Heidi Meraz, Community Services Director
Riverside County Transportation Commission (RCTC) <i>(receive stipend) (\$100.00)</i>	2 <sup>nd</sup> Wednesday of each month - 10:00 a.m.	Franklin	Welch	Art Vela, Public Works Director and Heidi Meraz, Community Services Director
Pass Area Transportation NOW Committee	1 <sup>st</sup> Friday of each month at Noon	Welch	Moyer	Heidi Meraz, Community Services Director
Regional Conservation Authority (RCA) <i>(receive stipend) (\$100.00 plus mileage)</i>	1 <sup>st</sup> Monday of each month.	Andrade	Moyer	Staff: Patty Nevins, Community Development Director

GOVERNMENT ACCESS CHANNEL COMMITTEE <i>(as needed)</i>	PUBLIC UTILITY ADVISORY COMMITTEE FOR CITY OF BANNING (4/25/06) <i>(as needed)</i>	OVERSIGHT BOARD to Successor Agency of Dissolved CRA <i>(as needed)</i>	PUBLIC WORKS ADVISORY COMMITTEE 1/12/16 (Reso. 2016-07) <i>(as needed)</i>	COMMUNITY ADVISORY COMMITTEE
Peterson Welch  Staff: Public Information Officer	Moyer Welch  Staff: Art Vela, Public Works Director	Welch, Appt. Franklin, Alt. Staff: Patty Nevins, Community Development Director	Peterson Moyer  Staff: Art Vela, Public Works Director	Moyer Andrade  Staff: City Manager

Council Assignments – 2018  
Updated by Council Action –



**Assignments - 2018 (Continued)**

<b>TUMF ZONE COMMITTEE</b>	<b>LEAGUE OF CALIF. CITIES – Contact and Executive Board Representative</b>	<b>LEAGUE OF CALIFORNIA CITIES</b> (External Group)	<b>SAN GORGONIO PASS WATER AGENCY</b> (External Group)	<b>COMMUNITY ACTION AGENCY</b> (External Group) <i>3<sup>rd</sup> Thurs. of each month at 7:00 p.m.</i>
Franklin Peterson, Alt.	Moyer (Mayor)	City Council	Franklin Moyer, Alt. Staff: Art Vela, Public Works Director	Moyer Andrade, Alt.

**2 x 2 COUNCIL WORKING GROUPS**

*Groups meet as needed.*

<b>BANNING UNIFIED SCHOOL DIST.</b>	<b>MORONGO BAND OF MISSION INDIANS</b>	<b>MT. SAN JACINTO COLLEGE</b>	<b>INTER-GOVERNMENTAL – LOBBYING</b> <i>(Reso. 2012-89)</i>	
Moyer Franklin  Staff: City Manager	Moyer Welch  Staff: City Manager	Peterson Andrade  Staff: City Manager	Moyer Franklin  Staff: City Manager	

<b>SAN GORGONIO MEMORIAL HOSPITAL</b>	<b>AD HOC BUDGET &amp; FINANCE</b>	<b>AD HOC ECONOMIC DEVELOPMENT COMMITTEE</b>	<b>CITY OF BEAUMONT</b>	<b>HEALTHY LIVING CITY</b>
Andrade Welch  Staff: City Manager	Moyer Peterson McQuown Staff: Deputy City Manager, Clayton	Welch Peterson  Staff: Ted Shove	Moyer Franklin  Staff: City Manager	Franklin Andrade  Staff: Heidi Meraz, Community Services Director

<b>DOWNTOWN VISIONING AD HOC</b>	<b>CANNABIS AD HOC</b>	<b>ANIMAL SERVICES AD HOC</b>		
Andrade Franklin  Staff: Community Development Director Nevins	Peterson Welch  Staff: Community Development Director Nevins and Sgt. Fisher	Moyer Franklin  Staff: Sgt. Fisher		

# EXHIBIT D

## Exhibit "D"

Rec'd 1-9-2018 (84)

Letter to Banning City Council,

January 6, 2018

I received a letter Jan 4, 2018, from the Riverside Dept. of Transportation, about a public hearing for the I-10 bypass between Banning and Cabazon which raised some concerns. It's great to have public hearings on projects but it would have been nice to have some input before the snowball is halfway down the hill and the avalanche has already started and no way to stop it.

Letter breakdown, "What is being planned" Being implies that your prepared to make changes and that my input would matter. It appears that BEEN planned would be more appropriate, considering the money already spent on environmental impact study and the money diverted from the airport improvements to improve Lincoln and Hathaway. It appears to me that this has been planned, and you were aware of the plan long ago.

The letter touts 2 paved lanes, 2 bridges, a median, drainage, shared pathway, and sidewalks. The reason states local trip access on local roadway and an alternate route in case of an I-10 closure. Well we all know that the I-10 verbiage is only for the grant funds approval, if some catastrophic event such as an earthquake close I-10 the same event would no doubt close this alt route also. If a major traffic accident temporarily closed it, simple reroute lane and directional dividers would be used.

The letter conveniently omits that the traffic from the local cement plant/rock quarry will be outrageous. All these commercial trucks will be using this route to avoid the scales on I-10, hence leaving our residential streets in shambles after a couple of years. Maybe that is what is meant by "shared" pathway.

Sidewalks, The only reason you would put a sidewalk in the middle of nowhere would be to accommodate future development in that area which must be already planned and your waiting for that snowball to get a little bigger before you spring it on the public. It's not like the Cabazon residents are going to stroll into Banning markets and walk back home. I have heard some speculation of selling off the airport for development but obviously you have not cleared that through the FAA because they have no plans to close the airport as it is deemed crucial for the area. Drainage I assume will be run off into the creek or river bed, or is sewer planned for the future development at the public's added expense.



Traffic, unless you are talking about a grade separation with traffic lights, an over or underpass for the railroad on Hargrave, and upgraded on and off ramps for I-10, you are looking at a nightmare. Without that, traffic will be unbearable. Right now if you catch it right, with an eastbound and westbound trains you could wait up to 25 mins, or reroute to 8<sup>th</sup> which will eventually destroy Lincoln and the surrounding residential streets as regular traffic will seek new routes to avoid the wait.

It seems to me a better route would be to punch Ramsey through to the outlets on the north side which would eliminate the cost of the train over or underpass. It appears to me that the proposed route is a ploy to put in an alternate route for the cement plant at the public's expense. Ramsey is already a commercial area and it would not create an undue hardship on the residential area south of I-10.

In my 30 years in law enforcement I have found that when a project is present like this one and in this manor, where some minor benefit to the city is presented as pie in the sky and a special interest group is the real benefactor, there are some kick backs being made to someone. It will be interesting to find out what the cement plant is kicking down and to whom.

I have only been a resident of this community for about 18 months and am deeply concerned about the way the city has operated in the past and this project appears to be Dejavu. I have to keep asking myself why there are so many homes for sale around here and I keep coming to the same conclusion they are afraid of what this city will do to them next.

I think a better use of this money would be to punch Lincoln through to Highland Springs, which is a nightmare already and only going to get worse as they develop more. Oh, I forgot, you already diverted those funds for the Sunset upgrade.

John M. Hagen  
956 Driftwood Circle  
Banning Ca 92220

# EXHIBIT E

## **Exhibit "E"**

Rec'd 1-8-2018 (88)

City Council Meeting 01-09-2018

Paul Perkins

### **Mining Tax Revenue Allocation - Resolution 2018-09**

Page 210 States we have Received = \$979,273

FY 2015 = \$439,795

Fy2016 = \$464,013

Fy2017 = \$75,465

40% to Public Safety = \$391,709

30% to Parks Capital Improvement Projects (CIP) = \$293,782

20% to Streets = \$195,854

10% to General Fund = \$97,927

FY 2017 Estimated \$451000 for = Public Safety \$180000, Parks \$135000, \$902, \$4500

Parks + Streets + General = \$360000 distribution

#### **Change from Vote**

\$0.80 to \$0.25 per ton

Possible ready-mix plant construction for sales tax of each yard sold

Cash rebate of \$0.15 per yard for cement poured within the city

\$125k annually if goals are not met is a Revenue supplement

States pages 210-210

"and the split will be applied to all future revenues received"

Page 216 - Attorney states tax can be used "and other services that benefit the City's residents"

# EXHIBIT F



Paul Perkins

**Transfer of Parks Maintenance Div to Community Services Department from the Public Works Department.** Page 143 and item 9, 6

## Problems associated with the Transfer

1. Increased cost to City -
  - a. 2 people moved to "Street's"
  - b. Outside contract for service of \$80,000 plus per year
  - c. Proposed increase in Supervisor Salary salary(s) as stated
2. Decreased productivity
  - a. Lack of supervision shown for Parks Division - No Supervisor being assigned
3. Who Supervises the outside contractor?
4. Assuming you are using the Mining Tax portions of \$489, 63 to pay for these Changes?
5. Resolution 2018-12 Agreement for Landscape Maintenance of City Parks, with Service Scape of Alto Loma for not to exceed \$39,270 remainder of fiscal and \$80,248 for 3 years more

**Possibilities and suggestions**

1. This is not the time to increase cost in the City by over \$150,000 dollars, money is needed to support OUR WATER issues.
2. No Reported failures were given, just a nice thing to do.
3. Both department need to better communicate with each other to keep the schedule in mind
4. Continuing to support each other in the City Departments needs to be a way of life.
5. Can all current outside landscaping without the parks be placed onto one bill. Current Artistic Maintenance for Warrantees being paid this month shows multiple invoices of about \$14,000 with multiple invoices - 1 invoice is needed

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## CITY OF BANNING CITY COUNCIL REPORT

**TO:** CITY COUNCIL

**FROM:** Alejandro Diaz, Interim City Manager

**PREPARED BY:** Art Vela, Director of Public Works

**MEETING DATE:** January 23, 2018

**SUBJECT:** Public Works Capital Improvement Project Status List

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### **RECOMMENDED ACTION:**

This is informational only; receive and file report.

### **GOAL STATEMENT:**

The purpose of presenting the attached Public Works Capital Improvement Project (CIP) Status List is to keep City Council and the public informed of the status of the various capital improvement projects that are currently managed by the Public Works Department.

### **BACKGROUND:**

There are several planning, environmental, design and construction contracts that have been approved by City Council and/or the City Manager's office that are being managed by the Public Works Department. In an effort to keep the City Council and the public informed of the progress made and current status of each project, staff has prepared and will continue to update the attached Public Works CIP Status List. The list will be presented to City Council on a monthly basis.

### **FISCAL IMPACT:**

None

### **ATTACHMENTS:**

1. CIP Status List

Approved by:

A handwritten signature in blue ink, appearing to read 'Alejandro Diaz', is positioned above a horizontal line.

Alejandro Diaz  
Acting City Manager



# ***ATTACHMENT 1***

(Public Works Department CIP Tracking Sheet)

PUBLIC WORKS CAPITAL IMPROVEMENT PROJECTS (CIP) TRACKING SHEET

Category	Project #	Project	Phase	Council Award Date	Project Kickoff	% Completed	Tasks Completed	Current Tasks	1 Month Look Ahead Tasks	Future Tasks	Tentative Completion Date	Project Budget
Streets	2014-03	Hargrave/Ramsey Street Intersection	Design	5/6/2015	8/10/2015	95%	PS&E are 100% complete.	Waiting for SCE to complete their design for relocation of power poles.	Waiting on SCE	Finalize PS&E once SCE completes their design. Construction phase cannot commence until County Flood Control project is completed.		\$ 79,920
Streets	2016-11	Highway/Ramsey Street Intersection	Design	12/12/2016	1/18/2017	90%	Staff completed reviewing 2nd submittal of PS&E. Preliminary N/W appraisal. "Intent to Appraise" letters sent to property owners. All work has been completed.	Design consultant is working with utilities agencies on relocation of poles and other infrastructure.	Review of right-of-way documents. Review final PS&E.	Prepare final right-of-way dedications/acquisitions and PS&E.	12/1/17	\$ 254,517
Streets	2016-03	Street Improvements at Various	Construction	12/12/2016	2/1/2017	100%	Environmental completed and approved. Design Funding Allocation approved by CTC in March 2017 and approved by Caltrans in April 2017. RFP complete and sent out.	Working on project closeout.	Award professional services agreement to complete design and preparation of PS&E.	Design, PS&E and Construction	-	\$ 1,039,390
Streets	ATPS-5214(012)	ATP Bicycle/Pedestrian Safe Routes to School	Environmental, Design, Construction	-	-	5%	Material submittals have been reviewed and approved by staff.	Solicitation of proposals.	Finalizing of PS&E			\$ 1,082,000
Streets	HSR-5214 (010)	Traffic Signal System Improvements on Ramsey Street	Construction	6/27/2017	1/16/2017	25%	PS&E are 75% complete. Cultural resources study approved by Caltrans.	Construction in progress; installation of traffic signals and controllers.	Continue with construction		2/1/18	\$ 384,000
Streets	STPS-5214 (011)	Ramsey Street, from Hargrave St. to west of Highway St.	Environmental, PS&E	-	-	75%	Reviewed F&A and ALUC approval for project. ABSE Consultation was started. Completed borrowing soil study. Provided all as-built plans and topo map to design consultant.	Finalizing of PS&E	Advertise Notice Inviting to Bid, consider combining this project with Hargrave St and Highway St improvements for better bid costs and results.	Open bids and recommend award to City Council	-	\$ 295,000
Parks	2017-03	Lions Park Multi-Purpose Fields, CIGs	Environmental	11/7/2016	-	95%	Demolition and earthwork completed. Completed installation of drywells, drainage pipe system, and domestic water pipe system. Poured concrete pad for new basketball court. Forming for playground pad, benches and drain sumps.	ABSE Consultation	Waiting for completion of hydrology study and WQMP from Civil Consultant	Finalize PS&E package.	2/1/18	\$ 66,300
Parks	2017-03	Lions Park Multi Purpose Fields	Design	7/11/2017	9/5/2017	40%	Development of PS&E	Staff is reviewing the SWPPP. Working on WQMP and preliminary plans, specifications and	90% submittal of PS&E. Completion of SWPPP and WQMP.		2/1/18	\$ 77,798
Parks	2016-04	Roosevelt Williams Park Improvements	Construction	6/27/2017	8/2/2017	40%	Completed installation of drywells, drainage pipe system, and domestic water pipe system. Poured concrete pad for new basketball court. Forming for playground pad, benches and drain sumps.	Working on plans for building extension of building structure and final grading for walkway and installation of basketball pole foundations; continue trenching and installing underground utilities.	Finalize PS&E package.	Commence installation of irrigation system, installation of tree, site furnishings, building improvements.	3/1/18	\$ 2,450,000
Parks	2017-10	Reggie Park Fencing Lot Landscaping	Design	-	4/5/2017	100%		Consultation with Purchasing Department to advertise project.	Bid project, open and evaluate bids.	Award construction contract.	3/1/18	\$ 10,560
Parks	2017-10	Reggie Park Fencing Lot Landscaping	Construction	-	-	0%		Waiting for the issuance of a purchase order.	Kick off project, issue Notice to Proceed	Construction		\$ -
Parks	2017-14	Lions Park Fencing	Construction	12/12/2017	-	0%	Developed bidding documents, bid project, and City Council awarded construction contract.				3/1/18	\$ -
Building Maint	-	City Wide Facility Assessment	Planning	1/10/2017	1/18/2017	100%	Department site views, conceptual floor plans and estimates. Presented findings to budget and finance committee.					\$ 75,000
Building Maint	2017-01	Community/Senior Center Improvements	Design	1/24/2017	2/28/2017	100%	Submittal of plans to Building and Safety.	Notice Inviting to Bid	Award contract	Execute agreement, notice to proceed.	2/1/18	\$ 29,400
Building Maint	2017-01	Community/Senior Center Improvements	Construction	11/7/2016	-	-	Relied due to only receiving bid. Pre bid finalized PS&E	Project out to bid.	Open and evaluate bids.	Award construction contract.	3/1/18	\$ -
Fleet	2017-06	CNC Assessment	Planning	11/7/2016	1/16/2017	100%	CNC Assessment Completed	Stringing of Pipeline Clearing and Grubbing, Installation of Bypass High Line	Trenching and Pipeline Installation;	Disinfection; Flushing; Pressure and Back Testing; Additional Pipeline Delivery	6/27/18	\$ 46,480
Water	2016-02W	Water Canyon Pipeline Replacement	Construction	11/14/2017	1/1/2017	5%	Pre-Construction Meeting, Fire Safety and Cultural Sensitivity Training, Mobilization; Materials Submittals; Initial Pipeline Delivery.					\$ 2,100,000
Water	2015-01W	Water Line Replacement (3 Locations)	Design	3/24/2015	4/15/2016	90%	60% Design of Locations 2 & 3. Bidding 50% for Location 1.	90% Design for Location 2	100% Plans and Specs for Locations 2 & 3	Bidding of Location 3	3/15/18	\$ 107,980
Water	2017-11W	Integrative Regional Water Management Plan	Planning, Technical Studies	3/14/2017	4/11/2017	70%	Drafted Sections 1, 2, 3 and 4. Draft Water Supply Reliability Study; Draft Recycled Water Study; SAC outreach; Draft Groundwater Modeling Report; website improvements; Project Submittal process and form development; delivery of final plan with Council and Board of Directors.	Project Nomination Submittals; review of Draft Technical Studies	Evaluate submitted projects for inclusion in the IRWM plan; discuss recommendations from Water Supply Study; Recycled Water Study, and Groundwater Modeling Report	Review draft of IRWM plan; add more information and potential partnerships for projects identified as having the most potential to obtain grant funding; meetings.	4/1/18	\$ 3,079,945
Water	2017-02W	Tank Inspections and Cleaning	Professional Services	6/27/2017	9/11/2017	100%	Project Completed. NOC approval by City Council	Project Closeout; filing of NOC	Project Closeout; Recordation of NOC	Rebate of Retention; Project Closeout	3/31/18	\$ 48,542
Water	2017-02W	Groundwater Audit	Planning	-	10/7/2017	50%	Kickoff Meeting, Data Gathering, Data Review and Analysis	Additional Data Request; Data Review and Analysis	Meeting to discuss initial pumping recommendations; incorporate Staff feedback into preliminary report	Detailed Review of Report; Finalize Groundwater Audit Report.	3/31/18	\$ 19,886
Water/Wastewater/Recycled	2017-07W	Integrated Wwrm, Wastewater, and Recycled Water Master Plan	Planning	12/12/2016	12/18/2016	87%	Draft Master Plan Chapters	City Staff Review of Draft Master Plan Chapters; Circulate to Council and Formal Adoption	Finalize Master Plan; Incorporation to Council and Formal Adoption	Finalize Master Plan; Incorporation to Council and Formal Adoption	3/31/18	\$ 431,344
LMD	2017-12	Landscape Maintenance District No.1 redesign	Design	-	7/10/2017	50%	Reviewed conceptual plans. Field work	Commencement of design drawings	Continue to work on design drawings	Design approval, development of specifications.	2/1/18	\$ 24,560



## CITY OF BANNING CITY COUNCIL REPORT

**TO:** CITY COUNCIL

**FROM:** Alejandro Diaz, Interim City Manager

**PREPARED BY:** Suzanne Cook, Deputy Finance Director

**MEETING DATE:** January 23, 2018

**SUBJECT:** Approval and Ratification of Accounts Payable and Payroll Warrants Issued in the Month of December 2017

### RECOMMENDATION:

That City Council review and ratify the warrants for period ending **December 31, 2017**, per California Government Code Section 37208.

### WARRANT SUMMARY:

Description	Payment #	Amount	Total Amount
<b>Checks:</b>			
Checks Issued during Month	162307 - 162659	\$ 2,969,259.52	
Voided / Reissue Check	None	\$ -	
<b>Check Total</b>			<b>\$ 2,969,259.52</b>
<b>Wires Total</b>	958		<b>\$ 1,183,560.33</b>
<b>ACH payments:</b>			
	9006143 - 9006161		
Payroll Direct Deposit 12/8/2017		\$ 346,116.98	
Payroll Direct Deposit 12/22/2017		\$ 313,889.29	
Other Payments		\$ 683,627.73	
<b>ACH Total</b>			<b>\$ 1,343,634.00</b>
<b>Payroll Checks:</b>			
	11216 - 11254		
Payroll - Regular 12/8/2017		\$ 3,415.45	
Payroll - Regular 12/22/2017		\$ 3,524.32	
Payroll - Regular 12/27/2017 - Manual		\$ 7,009.22	
<b>Payroll Check Total</b>			<b>\$ 13,948.99</b>
<b>Total Warrants Issued for December 2017</b>			<b>\$ 5,510,402.84</b>



**ATTACHMENTS:**

- Fund List
- Warrant List December 2017
- Warrant List Detail December 2017
- Voided Check Log – December 2017
- Payroll Log
- Payroll Registers

If you have any questions, please contact the Finance Department so that additional detailed information can be provided to you.

Approved by:

A handwritten signature in blue ink, appearing to read 'Alejandro Diaz', is written over a horizontal line.

Alejandro Diaz  
Interim City Manager



# CITY of BANNING

## Fund/Department Legend

*Fund/Department Legend*

### 001 General Fund Departments

0001 – General  
 1000 – City Council  
 1200 – City Manager  
 1300 – Human Resources  
 1400 – City Clerk  
 1500 – Elections  
 1800 – City Attorney  
 1900 – Fiscal Services  
 1910 – Purchasing & A/P  
 2060 – TV Government Access  
 2200 – Police  
 2210 – Dispatch  
 2279 – TASIN – SB621 (Police)  
 2300 – Animal Control  
 2400 – Fire  
 2479 – TASIN – SB621 (Fire)  
 2700 – Building Safety  
 2740 – Code Enforcement  
 2800 – Planning  
 3000 – Engineering  
 3200 – Building Maintenance  
 3600 – Parks  
 4000 – Recreation  
 4010 – Aquatics  
 4020 – Day Care  
 4050 – Senior Center  
 4060 – Sr. Center Advisory Board  
 4500 – Central Services  
 4800 – Debt Service  
 5400 – Community Enhancement

### All Other Funds

002 – Developer Deposit Fund  
 003 – Riverside County MOU  
 005 – SA Admin Fund  
 100 – Gas Tax Street Fund  
 101 – Measure A Street Fund  
 103 – SB 300 Street Fund  
 104 – Article 3 Sidewalk Fund  
 110 – CDBG Fund  
 111 – Landscape Maintenance  
 132 – Air Quality Improvement Fund  
 140 – Asset Forfeiture/Police Fund  
 148 – Supplemental Law Enforcement  
 149 – Public Safety Sales Tax Fund  
 150 – State Park Bond Fund  
 190 – Housing Authority Fund  
 200 – Special Donation Fund  
 201 – Sr. Center Activities Fund

202 – Animal Control Reserve Fund  
 203 – Police Volunteer Fund  
 204 – D.A.R.E. Donation Fund  
 300 – City Administration COP Debt Service  
 360 – Sun Lakes CFD #86-1  
 365 – Wilson Street #91-1 Assessment Debt  
 370 – Area Police Computer Fund  
 375 – Fair Oaks #2004-01 Assessment Debt  
 376 – Cameo Homes  
 400 – Police Facilities Development  
 410 – Fire Facilities Development  
 420 – Traffic Control Facility Fund  
 421 – Ramsey/Highland Home Road Signal  
 430 – General Facilities Fund  
 441 – Sunset Grade Separation Fund  
 444 – Wilson Median Fund  
 451 – Park Development Fund  
 470 – Capital Improvement Fund  
 475 – Fair Oaks #2004-01 Assessment District  
 600 – Airport Fund  
 610 – Transit Fund  
 660 – Water Fund  
 661 – Water Capital Facilities  
 662 – Irrigation Water Fund  
 663 – BUA Water Capital Project Fund  
 669 – BUA Water Debt Service Fund  
 670 – Electric Fund  
 672 – Rate Stability Fund  
 673 – Electric Improvement Fund  
 674 – Electric Revenue Bond Project Fund  
 675 – Public Benefit Fund  
 678 – '07 Electric Revenue Bond Debt Service Fund  
 680 – Wastewater Fund  
 681 – Wastewater Capital Facility Fund  
 682 – Wastewater Tertiary  
 683 – BUA Wastewater Capital Project Fund  
 685 – State Revolving Loan Fund  
 689 – BUA Wastewater Debt Service Fund  
 690 – Refuse Fund  
 700 – Risk Management Fund  
 702 – Fleet Maintenance  
 703 – Information Systems Services  
 761 – Utility Billing Administration  
 805 – Redevelopment Obligation Retirement Fund  
 810 – Successor Housing Agency  
 830 – Debt Service Fund  
 850 – Successor Agency  
 855 – 2007 TABS Bond Proceeds  
 856 – 2003 TABS Bond Proceeds  
 857 – 2003 TABS Bond Proceeds Low/Mod

City of Banning  
Warrant List December 2017

Warrant Number	Vendor Name	Warrant Amount
958	RIVERSIDE PUBLIC UTILITIES	1,183,560.33
162307	A-Z BUS SALES, INC. (COLTON)	11.51
162308	ADVANCE WORKPLACE STRATEGIES INC	57.00
162309	AIRWAVE COMMUNICATIONS ENTERPRISES	3,677.34
162310	AL'S KUBOTA TRACTOR	102.63
162311	ALLEN REBUILT, INC	336.00
162312	AMERICAN WATER WORKS ASSN	269.00
162313	ARROW STAFFING SERVICE	7,724.82
162314	AT&T GLOBAL CUSTOMER CARE CENTER	374.44
162315	AT&T MOBILITY	1,111.22
162316	BABCOCK LABORATORIES, INC	89.00
162317	BANNING POLICE OFFICERS ASSOC	2,300.00
162318	BARTON, JUDITH MARGARET	66.50
162319	BATTERY SYSTEMS, INC	952.54
162320	BBVA COMPASS	217,882.55
162321	BEAUMONT DO IT BEST HOME CENTER	400.59
162322	BEAUMONT SAFE & LOCK	16.16
162323	BENHAR, DIANA T	323.40
162324	CALIFORNIA LAW ENFORCE ASSN	612.50
162325	CALIFORNIA TOOL & WELDING SUPPLY	980.95
162326	CASSADAS, ERICA	16.00
162327	CHRIS TAYLOR'S PLUMBING	4,111.44
162328	COLONIAL INSURANCE	18,304.84
162329	DESIGN WEST ENGINEERING	4,950.00
162330	ENVIRONMENTAL KLEAN-UP DBA	400.55
162331	FAST LUBE & TUNE	39.99
162332	FEDEX	35.67
162333	FELIX, ALBERTO	2,016.86
162334	FERGUSON, PRAET & SHERMAN	292.50
162335	FRONTIER COMMUNICATIONS	2,118.04
162336	GAS COMPANY, THE	40.64
162337	GRAINGER	26.02
162338	GUERRERO, CRISTOVAL	16.00
162339	HERC RENTALS INC.	2,086.05
162340	HINDERLITER DE LLAMAS & ASSOCIATES	4,346.55
162341	HOLDER, PHILLIP	30.27
162342	HOME DEPOT #8987	241.54
162343	I.B.E.W. LOCAL 47	7,342.99
162344	I.B.E.W. LOCAL 47 (PAC)	56.00
162345	IBEW LOCAL 47 RETIREE MEDICAL TRUST	2,200.95
162346	ICMA RETIREMENT TRUST 457	1,691.00
162347	IH3 PROPERTY WEST, LP	295.02
162348	INFOSEND, INC	450.00
162349	INLAND WATER WORKS SUPPLY CO,	43.10
162350	KEMIRA WATER SOLUTIONS INC	6,051.17
162351	KOLLER, MARIE V.	27.30
162352	L.J. & L. PARTY SUPPLY	80.00
162353	LYNCH, MIKE	250.00
162354	MERCHANTS BUILDING MAINTENANCE, LLC	3,389.36
162355	NATIONWIDE RETIREMENT SOLUTIONS	3,358.39
162356	NI GOVERNMENT SERVICES, INC	118.98
162357	OFFICE DEPOT	217.49
162358	PARS	398.44
162359	PARTS AUTHORITY METRO, LLC	404.13
162360	PETERSON, DON	189.92
162361	PRE-PAID LEGAL SERVICES, INC	327.88
162362	PRESS-ENTERPRISE, THE	138.75
162363	PRUDENTIAL OVERALL SUPPLY	285.98
162364	RELIABLE WORKPLACE SOLUTIONS	458.37
162365	RIVERSIDE COUNTY DISTRICT ATTORNEY	25,040.16
162366	RON'S BEE SERVICE	100.00
162367	RUEHLE, TARA SHAWN M	280.00
162368	SAMPSON, LAURIE	216.40
162369	SAN BERNARDINO PUBLIC EMPLOYEES	766.90
162370	SAN GORGONIO PASS WATER AGENCY	10,144.00
162371	SANDOVAL, ANA	16.00
162372	SIRCHIE FINGER PRINT LABORATORIES	568.19
162373	SMART & FINAL	66.16
162374	SMITH, LOIS E	14.00
162375	STATE WATER RESOURCES CONTROL	8,539.00
162376	STUMP PRINTING COMPANY, INC	354.74
162377	STYLE ELECTRIC	3,928.93
162378	TERMINIX COMMERCIAL	1,817.00
162379	TETRA TECH INC.	2,608.00
162380	THESIER, DEREK	59.89
162381	TIME WARNER CABLE	37.45
162382	UNITED STATES POSTAL SERVICE	368.00
162383	UNITED WAY OF THE INLAND VALLEY	10.00
162384	VERSATILE INFORMATION PRODUCTS	78.55
162385	WELLS FARGO CARD SERVICES INC	2,169.50

City of Banning  
Warrant List December 2017

Warrant Number	Vendor Name	Warrant Amount
162386	WESTRUX INTERNATIONAL INC	1,113.57
162387	YAYA CREATIONS	122.52
162388	A-Z BUS SALES, INC. (COLTON)	1,022.62
162389	AL'S KUBOTA TRACTOR	286.95
162390	ALBERT A. WEBB ASSOCIATES	361.79
162391	ALESHIRE & WYNDR, LLP	2,996.20
162392	ANDRADE, DANIELA	67.94
162393	ANIXTER, INC	3,812.36
162394	ARIAS, JOE	16.00
162395	ARRETCH, RAYMOND	20.00
162396	ARTISTIC MAINTENANCE, INC.	8,760.00
162397	ASPEN ENVIRONMENTAL GROUP	24,220.49
162398	AUER, WILLIAM	20.00
162399	AVILA, VINCENT	20.00
162400	BABCOCK LABORATORIES, INC	1,274.00
162401	BEAUMONT DO IT BEST HOME CENTER	282.91
162402	BENNETT, MICHAEL	20.00
162403	CALIFORNIA CHAMBER OF COMMERCE	449.89
162404	CALIFORNIA WATER ENVIRONMENT	180.00
162405	CASHIER - DEPARTMENT OF PESTICIDE	30.00
162406	CDW GOVERNMENT, INC	1,478.43
162407	CENTURY 21 LOIS LAUER REALTY &	20.00
162408	CHARLES ABBOTT ASSOCIATES, INC	14,077.96
162409	CHRIS TAYLOR'S PLUMBING	989.17
162410	COSTAR REALTY INFORMATION, INC	87.95
162411	COUNSELING TEAM INTERNATIONAL, THE	275.00
162412	COZAD & FOX, INC	13,538.18
162413	CWEA SSO-WDR WORKSHOP	310.00
162414	DE LA FUENTE, SONIA	136.79
162415	DESIGN WEST ENGINEERING	1,172.50
162416	DEUSENBERRY, DANIEL	20.00
162417	DUNN, TERRY	32.00
162418	ENVIRONMENTAL CONSTRUCTION, INC	(0.00)
162419	FAST LUBE & TUNE	1,719.57
162420	FEDEX	102.83
162421	FELIX, ALBERTO	20.00
162422	FEOLA, JOSEPH	44.00
162423	FISHER, ROBERT	20.00
162424	FRONTIER COMMUNICATIONS	309.46
162425	FROST, JEFF	16.00
162426	GARCIA, CHARLES A & JO-ANN	33.23
162427	GRAINGER	625.49
162428	HAHN, MICHAEL	266.00
162429	INLAND POTABLE SERVICES	(0.00)
162430	INLAND WATER WORKS SUPPLY CO.	5,468.32
162431	JENKINS & HOGIN, LLP	3,320.28
162432	JOHNNY RUSSO'S ITALIAN KITCHEN	1,936.50
162433	KELLY, PATRICK	20.00
162434	LANCE, SOLL & LUNGHARD, LLP	27,185.00
162435	LAND ENGINEERING CONSULTANTS, INC	18,019.00
162436	LITHOPASS PRINTING, FORMS,	53.88
162437	LOADER, MICHAEL	20.00
162438	MADRIGAL CHAVES, SERGIO	16.00
162439	MARCUM IVEY	254.50
162440	MCNEESE-SMITH, BILL	2,000.00
162441	MEDINA, MOSES	32.00
162442	MOLEDOR, JEROME	62.01
162443	MST BACKFLOW	4,350.00
162444	NOBEL SYSTEMS, INC	12,000.00
162445	NOLAN, MIKE	20.00
162446	NOTTINGHAM, MICHAEL	20.00
162447	OFFICE DEPOT	78.00
162448	ON TRAC	10.77
162449	PLUMBERS DEPOT INC	1,738.26
162450	PRUDENTIAL OVERALL SUPPLY	353.98
162451	PUBLIC AGENCY RETIREMENT SERVICES	300.00
162452	R.F. MACDONALD CO	223.90
162453	RIV. CO. SHERIFF'S DEPT,	230.00
162454	RIVERSIDE, COUNTY OF	399.10
162455	RON'S BEE SERVICE	100.00
162456	ROW TRAFFIC SAFETY, INC	392.26
162457	SHOVE, TED	43.87
162458	SIEMENS INDUSTRY, INC	1,502.06
162459	SMART & FINAL	123.63
162460	SMITH, BRANDON	20.00
162461	SOUTHERN CALIFORNIA EDISON	851.51
162462	SPOK, INC	41.14
162463	STANTEC CONSULTING SERVICES, INC	7,764.00
162464	STATE WATER RESOURCES CONTROL	90.00
162465	SUEZ BANNING	56,533.00



City of Banning  
Warrant List December 2017

Warrant Number	Vendor Name	Warrant Amount
162466	TAMMANY, NISSA	20.00
162467	TERMINIX COMMERCIAL	260.00
162468	TETRA TECH INC.	3,142.50
162469	THE SOCO GROUP, INC.	21,226.81
162470	TIME WARNER CABLE	901.51
162471	UNDERGROUND SERVICE ALERT	100.75
162472	UNITED ROTARY BRUSH CORPORATION	197.19
162473	UNITED STATES POSTAL SERVICE	236.00
162474	URBAN FUTURES INCORPORATED	1,065.00
162475	UTILITY TREE SERVICE	3,300.00
162476	VALDEZ, JASON	16.00
162477	VERIZON WIRELESS	488.67
162478	VERIZON WIRELESS	2,157.13
162479	WESCO DISTRIBUTION, INC	535.33
162480	WESTERN CITY MAGAZINE	250.00
162481	WHENEVER COMMUNICATIONS, LLC	278.82
162482	WOODARD & CURRAN, INC	84,500.70
162483	YOUNGBLOOD & ASSOCIATES	225.00
162484	ZENNER PERFORMANCE METERS, INC	8,475.62
162485	A & A FENCE CO INC	1,117.24
162486	A-Z BUS SALES, INC. (COLTON)	10.43
162487	AIRGAS USA, LLC	183.00
162488	AIRWAVE COMMUNICATIONS ENTERPRISES	1,225.78
162489	AMERICAN FORENSIC NURSES	500.00
162490	ASPEN ENVIRONMENTAL GROUP	7,234.92
162491	AVERY, ALEXANDRA	48.00
162492	BABCOCK LABORATORIES, INC	1,775.00
162493	BADGETT, STEPHEN H	63.13
162494	BAILIFF &, CONNIE F	152.13
162495	BEAR COMMUNICATIONS, INC	3,771.25
162496	BEAUMONT DO IT BEST HOME CENTER	579.78
162497	BEAUMONT SAFE & LOCK	66.22
162498	BEAUMONT, CITY OF	431.48
162499	BIO-TOX LABORATORIES	975.00
162500	CAL HOMES GROUP	35.62
162501	CALDERON, SANDRA B	10.70
162502	CALIFORNIA LAW ENFORCEMENT ASSOC	50.00
162503	CALIFORNIA LAW ENFORCEMENT ASSOC	20.00
162504	CALIFORNIA, STATE OF	1,438.00
162505	CANON FINANCIAL SERVICES, INC	1,184.35
162506	CAROLLO ENGINEERS	19,179.06
162507	CDW GOVERNMENT, INC	520.64
162508	CENTER ELECTRIC	1,504.24
162509	CHARLES ABBOTT ASSOCIATES, INC	1,875.00
162510	CORELOGIC INFORMATION SOLUTIONS INC	216.68
162511	CORTEZ, BIANCA	153.44
162512	CYBERTIME NETWORK COMMUNICATIONS	2,097.00
162513	DAVIS, JONATHAN	48.00
162514	DIAMOND HILLS CHEVROLET BUICK GMC	1,388.68
162515	DIRECTV	19.00
162516	EL CHICANO	280.00
162517	ELECNOR BELCO ELECTRIC, INC	22,424.75
162518	ESPINOZA, CARLOS	64.00
162519	FAST LUBE & TUNE	39.99
162520	FERRELLGAS	173.40
162521	FITZPATRICK, JIM	2,000.00
162522	FRONTIER COMMUNICATIONS	2,676.22
162523	GAS COMPANY, THE	74.57
162524	GIFFORD, AMBER	16.00
162525	GREEN, VERNON	639.00
162526	HOME DEPOT #8987	773.05
162527	IBEW LOCAL 47 RETIREE MEDICAL TRUST	2,077.20
162528	ICMA RETIREMENT TRUST 457	1,691.00
162529	INLAND WATER WORKS SUPPLY CO.	3,604.02
162530	INNOVATIVE FEDERAL STRATEGIES	3,500.00
162531	INTERNATIONAL ASSOC FOR PROPERTY	50.00
162532	IRON MOUNTAIN INFORMATION MGMT, LLC	430.45
162533	JOHNNY RUSSO'S ITALIAN KITCHEN	862.00
162534	KELLEY, JOHN	525.00
162535	KLEIN, MICHAEL	43.21
162536	KRUEGER, SERA	98.80
162537	LAMPKIN, ANDY	17.27
162538	LEAF	303.35
162539	LEIDOS ENGINEERING, LLC	788.75
162540	LITHOPASS PRINTING, FORMS,	301.70
162541	LYND, KEVEN P	30.88
162542	MADRIGAL CHAVES, SERGIO	180.00
162543	MAILFINANCE, INC	524.47
162544	MBG MATTRESS COMPANY	2,394.75
162545	MCKETHAN, CYNTHIA	77.13



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Warrant Number	Vendor Name	Warrant Amount
162546	NATIONWIDE RETIREMENT SOLUTIONS	5,025.07
162547	NOBEL SYSTEMS, INC	1,850.00
162548	OFFICE DEPOT	395.87
162549	OLIN CORPORATION DBA	2,745.40
162550	P&P UNIFORMS	636.98
162551	PACKHAM & TOOMEY, INC	800.00
162552	PARS	450.65
162553	PARTS AUTHORITY METRO, LLC	81.81
162554	PRECISION MATERIAL HANDLING, INC.	2,008.90
162555	PRESS-ENTERPRISE, THE	517.00
162556	PRUDENTIAL OVERALL SUPPLY	777.68
162557	PUBLIC AGENCY RETIREMENT SERVICES	300.00
162558	R.F. MACDONALD CO	2,439.63
162559	RIV. CO. FIRE DEPARTMENT	762,787.32
162560	ROBERTSON'S	159.28
162561	SAN GORGONIO PASS DESIGN AND PRINT	67.88
162562	SOUTHERN CALIFORNIA GAS CO	4,513.24
162563	STATE WATER RESOURCES CONTROL	2,088.00
162564	STATE WATER RESOURCES CONTROL	24,833.00
162565	STOEL RIVES, LLP	6,500.00
162566	STONE, PAMELA	32.00
162567	THE SOCO GROUP, INC.	20,954.58
162568	TOTAL-WESTERN, INC	2,775.00
162569	TURBO DATA SYSTEMS INC	222.18
162570	ULINE	272.48
162571	UNITED WAY OF THE INLAND VALLEY	10.00
162572	US GEOLOGICAL SURVEY,	91,386.00
162573	VANGUARD UTILITY SERVICE, INC	61,581.26
162574	WARE, KENNITH	16.00
162575	WEST COAST SAFETY SUPPLY CO., INC	140.79
162576	WESTERN RIVERSIDE COUNCIL	8,873.00
162577	WESTERN RIVERSIDE REGIONAL	2,031.00
162578	WORLD TEAM REALTY	93.67
162579	YATES, CORY	103.47
162580	YOUNGBLOOD & ASSOCIATES	225.00
162581	ZHU, MEI CHEONG WONG & XINLI	158.93
162582	ADVANCED PROCESSING & IMAGING, INC	19,602.00
162583	ALL AMERICAN ASPHALT	83,404.36
162584	ALL WEATHER, INC	2,200.00
162585	ARROW STAFFING SERVICE	2,842.32
162586	ARROYO BACKGROUND INVESTIGATIONS	970.00
162587	BAEZA, HECTOR	16.00
162588	BARBER, CAROL	120.04
162589	BATTERY SYSTEMS, INC	304.72
162590	BEAUMONT CHERRY VALLEY WATER	9,721.26
162591	BEAUMONT DO IT BEST HOME CENTER	30.85
162592	BENNETT, SALWYNNE	156.80
162593	BLANK, BARBARA	206.97
162594	CALDERON, SANDRA B	16.00
162595	CALIFORNIA PEACE OFFICERS' ASSN	250.00
162596	CALIFORNIA, STATE OF	190.00
162597	CALLAHAN, BRIAN	20.00
162598	CAMPA, ERIC	20.00
162599	CASSADAS, ERICA	16.00
162600	CORE AND MAIN, LP	379.36
162601	COUNSELING TEAM INTERNATIONAL, THE	700.00
162602	CUSTOM TROPHIES & U-NEEK AWARDS	70.04
162603	ENVIRONMENTAL CONSTRUCTION, INC	444,514.21
162604	FAST LUBE & TUNE	281.00
162605	FEDEX	44.19
162606	FOX OCCUPATIONAL MEDICAL CENTER	370.00
162607	FRONTIER COMMUNICATIONS	587.61
162608	FROST, JEFF	16.00
162609	GAS COMPANY, THE	152.70
162610	GUERRERO, CRISTOVAL	16.00
162611	HAFT, ROBERT	16.00
162612	HAHN, MICHAEL	32.00
162613	HARPER, KRIS	41.59
162614	HAWLEY, CAMERON	16.00
162615	HEMET MANUFACTURING COMPANY, INC	37,693.15
162616	HIGGINS, BLANCHE	146.61
162617	INFOSEND, INC	4,778.69
162618	INLAND POTABLE SERVICES	42,397.55
162619	INLAND WATER WORKS SUPPLY CO.	1,443.85
162620	JAUREGUI, ROBERTO	20.00
162621	JIMENEZ, LINDA	20.00
162622	KAISER FOUNDATION HEALTH	43,892.77
162623	KALAPACA, SHIRLEY	215.92
162624	KOLER, MARIE	164.87
162625	LEAGUE OF CALIFORNIA CITIES	160.00

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162626	LIEBERT CASSIDY WHITMORE	719.00
162627	LOPEZ, LEILA	46.98
162628	MACIAS, RUBEN	16.00
162629	MC CAFFERTY, CLELL	101.71
162630	MEDINA, MOSES	48.00
162631	MEZA, TOMMY & GLORIA	196.44
162632	MITSUBISHI ELECTRIC & ELECTRONICS	1,787.04
162633	NAASZ, CALEB	208.00
162634	OFFICE DEPOT	447.53
162635	PRUDENTIAL OVERALL SUPPLY	27.21
162636	PUBLIC ENTITY RISK MANAGEMENT	195,380.75
162637	QUINTANILLA, ANGELA	67.06
162638	RED HAWK SERVICES	413.56
162639	RELIABLE WORKPLACE SOLUTIONS	840.45
162640	RICE, BETTY	183.41
162641	RIV. CO. SHERIFF'S DEPT.	230.00
162642	RIV. CO. SHERIFF'S DEPT.	230.00
162643	RIV. CO. SHERIFF'S DEPT.	230.00
162644	SAMPSON, LAURIE	16.00
162645	SCCI, INC DBA	250.00
162646	SCUDIERI, LUCIANO	16.00
162647	SIVA, JAMES & CHRISTINA	157.61
162648	SOUTHERN CALIFORNIA EDISON	420.15
162649	STATE WATER RESOURCES CONTROL	300.00
162650	STEFFENS, JIM	300.00
162651	STERLING TALENT SOLUTIONS	243.80
162652	STUART, DAMON	32.00
162653	THORNTON, MEL	212.62
162654	TIME WARNER CABLE	74.89
162655	TRENCH SHORING COMPANY	25.00
162656	VELA, ARTURO	35.72
162657	WARE, KENNITH	80.00
162658	WASTE MANAGEMENT OF THE	253,685.26
162659	WILCE, MARLENE	168.45
9006143	CALPERS 457 PLAN - 450260	39,065.92
9006144	CA. ST. PUBLIC EMPLOYEES	86,542.03
9006145	WELLS FARGO BANK	346,116.98
9006146	CA. ST. EMPLOYMENT DEV. DEPT.	21,153.89
9006147	INTERNAL REVENUE SERVICE	139,003.88
9006148	TASC	5,379.30
9006149	WELLS FARGO BANK	500.00
9006150	CALPERS 457 PLAN - 450260	47,446.20
9006151	CA. ST. PUBLIC EMPLOYEES	84,232.41
9006152	WELLS FARGO BANK	313,889.29
9006153	CA. ST. PUBLIC EMPLOYEES	9.85
9006154	INTERNAL REVENUE SERVICE	118,317.64
9006155	CA. ST. EMPLOYMENT DEV. DEPT.	16,494.24
9006156	TASC	4,973.27
9006157	CALPERS 457 PLAN - 450260	35,382.67
9006158	CA. ST. PUBLIC EMPLOYEES	79,515.17
9006159	CA. ST. EMPLOYMENT DEV. DEPT.	879.46
9006160	INTERNAL REVENUE SERVICE	4,231.80
9006161	WELLS FARGO BANK	500.00
<b>Grand Total</b>		<b>5,499,671.20</b>

Less Voided / Reissued Checks from Prior Period	(3,121.09)
Less Voided Checks Prior Period	(96.26)
Add Payroll Checks	13,948.99
<b>Total Remittance for Month</b>	<b><u>5,510,402.84</u></b>

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958	12/5/2017	RIVERSIDE PUBLIC UTILITIES	198				
162307	12/7/2017	A-Z BUS SALES, INC. (COLTON)	01P674344	028542	670-7000-331.20-01	INTEREST REV DURING PER NOVEMBER 2017	(854.17)
162308	12/7/2017	ADVANCE WORKPLACE STRATEGIES INC	365021	028620	670-7000-356.38-10	ENERGY REV DURING PER NOVEMBER 2017	(143,558.01)
162309	12/7/2017	AIRWAVE COMMUNICATIONS ENTERPRISES	4807	028397	670-7000-356.38-17	CRR REV DURING PER NOVEMBER 2017	(79,741.15)
			4899	028397	670-7000-356.38-20	TRANS REV DURING PER NOVEMBER 2017	(113,773.46)
			5048	028397	670-7010-473.27-09	S & D EXPENSE DURING PER NOVEMBER 2017	51,024.00
			107764	028540	670-7010-473.27-50	CAPACITY EXP DURING PER NOVEMBER 2017	1,098,568.75
			3915	028540	670-7010-473.27-60	ENERGY EXP DURING PER NOVEMBER 2017	26,270.70
			7001442822	028540	670-7010-473.27-70	TRANS EXPENSE DURING PER NOVEMBER 2017	339,838.36
			101717-0	028540	675-7020-473.42-58	LEGAL EXP DURING PER NOVEMBER 2017	3,475.71
				028795	670-7010-473.33-02	ENERGY EFFICIENCY DURING PER NOVEMBER 2017	2,309.60
162310	12/7/2017	AL'S KUBOTA TRACTOR	01P674344	028542	702-3800-480.38-52	SEAL/O-RING/ELBOW	11.51
162311	12/7/2017	ALLEN REBUILT, INC	365021	028620	001-1300-412.33-32	RANDOM DRUG TESTING	57.00
162312	12/7/2017	AMERICAN WATER WORKS ASSN	4807	028397	001-2200-421.30-08	PD COMMUNIC. SYS MAINT	1,225.78
162313	12/7/2017	ARROW STAFFING SERVICE	4899	028397	001-2200-421.30-08	PD COMMUNIC. SYS MAINT	1,225.78
			5048	028397	001-2200-421.30-08	PD COMMUNIC. SYS MAINT	1,225.78
			107764	028540	660-6300-471.30-06	AIR CLEANER, SPARK PLUG	102.63
			3915	028540	702-3800-480.30-05	REPAIR LIFT CYLINDER	336.00
			7001442822	028540	660-6300-471.23-03	PERRY GERDES - RENEWAL # 00675518 2/2018-1/2019	269.00
			101717-0	028540	660-6300-471.23-27	HAWKES, R W/E 10/21/2017	521.32
				028540	680-8000-454.23-27	HAWKES, R W/E 10/21/2017	223.42
			101717-1	028540	673-7000-473.95-31	HAWKES, R W/E 10/21/2017	290.70
			101780	028540	660-6300-471.23-27	HAWKES, R W/E 10/28/2017	239.82
			101803	028540	680-8000-454.23-27	HAWKES, R W/E 10/28/2017	239.82
			101805	028540	673-7000-473.95-31	COLLINS, A & MARSH, T W/E 11/04/2017	535.67
			101918	028540	673-7000-473.95-31	HAWKES, R W/E 11/04/17	1,721.40
			101933	028540	680-8000-454.23-27	HAWKES, R W/E 11/04/17	535.67
			101956	028540	673-7000-473.95-31	COLLINS, AMANDA W/E 11/11	421.81
			101957	028540	673-7000-473.95-31	MARSH, THERESA K W/E 11/11/2017	729.60
				028540	673-7000-473.95-31	COLLINS, A & MARSH, T W/E 11/18/2017	1,596.00
				028540	660-6300-471.23-27	PAROUS, CATHY W/E 11/18/17	459.14
				028540	680-8000-454.23-27	PAROUS, CATHY W/E 11/18/17	196.78
				028540	370-2200-421.26-05	ACCT # 8000-896-0272 NOV 19, 2017 - DEC 18, 2017	374.44
				028540	001-2200-421.26-05	ACCT # 992351038 OCT 12, 2017 - NOV 11, 2017	1,111.22
				028636	660-6300-471.23-32	GENERAL PHYSICAL ANALYSIS	54.00
				028636	680-8000-454.23-32	DISSOLVED SOLIDS	20.00
				028636	660-6300-471.23-32	COLIFORMS P/A MMO/MUG	15.00
				028636	001-4000-204.50-00	POLICE OFFICERS ASSOC DUE FOR NOVEMBER 2017	2,300.00
				028636	001-4000-204.50-00	INSTRUCTOR - YOGA CLASS NOVEMBER 2017	66.50
				028636	001-4000-204.50-00	BATTERIES	676.98
				028636	001-4000-204.50-00	BATTERIES	275.56
				028636	001-4000-204.50-00	PRINCIPAL PAYMENT - 99 E RAMSEY ST, LOAN	191,44



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162326	12/7/2017	CASSADAS, ERICA	MEAL 11/28/17		761-3100-480.25-06	OVERTIME MEAL	16.00
162327	12/7/2017	CHRIS TAYLOR'S PLUMBING	10098	028801	001-3200-412.30-02	REPAIR URINALS-POLICE DEP	162.04
			9068	028801	001-3200-412.30-02	CLEAR SHOWER & TOILET	192.50
			9150	028801	001-3200-412.30-02	REPAIR URINAL-P.D.	120.54
			9214	028801	001-3200-412.30-02	NEW WATER HEATER-SEN CTR	995.44
			9255	028801	001-3200-412.30-02	REPAIR TOILET - P.D.	288.29
			9389	028801	001-3200-412.30-02	REPAIR URINAL-P.D.	110.68
			9506	028801	001-3200-412.30-02	REPAIR DRINKING FOUNTAIN	636.75
			9507	028801	001-3200-412.30-02	REPAIRED SHOWER VALVE	503.72
			9662	028801	001-3200-412.30-02	REPAIR TOILET-POLICE DEPT	153.18
			9857	028801	001-3200-412.30-02	REPAIR URINALS-POLICE	778.30
			9988	028801	001-3200-412.30-02	WATER HEATER LEAKING	170.00
162328	12/7/2017	COLONIAL INSURANCE	3225614-1201620		001-0000-204.30-00	TERM LIFE INSURANCE PREM NOVEMBER 2017	1,396.76
					001-0000-204.80-02	CANCER PREMIUMS FOR NOVEMBER 2017	2,002.66
					001-0000-204.80-03	UNIVERSAL LIFE INSURANCE NOVEMBER 2017	2,775.04
					001-0000-204.80-09	ACCIDENT PREMIUMS FOR NOVEMBER 2017	3,139.99
					001-0000-204.80-11	SUPPLEMENTAL DISABILITY NOVEMBER 2017	5,952.15
					001-0000-204.80-12	CRITICAL ILLNESS PREMIUMS NOVEMBER 2017	1,694.12
					001-0000-204.80-16	HOSPITAL CONFINEMENT PREM NOVEMBER 2017	1,344.12
					001-2200-421.30-21	PROJECT 2016-10 HVAC	2,029.50
					430-2900-481.90-15	PROJECT 2016-10 HVAC	2,920.50
162329	12/7/2017	DESIGN WEST ENGINEERING	14913	028388	001-2740-482.23-39	WEED ABATE 1737 W. HAYS	400.55
162330	12/7/2017	ENVIRONMENTAL KLEAN-UP DBA	2017-1321	028599	702-3800-480.30-05	SMOG INSPECTION-#58	39.99
162331	12/7/2017	FAST LUBE & TUNE	41723	028794	001-2200-421.30-04	M7 INCAR COMPUTR FOR REPR	35.67
162332	12/7/2017	FEDEX	6-004-51207	028538	001-0000-116.21-03	EMPLOYEES COMPUTER LOAN DECEMBER 2017	2,016.86
162333	12/7/2017	FELIX, ALBERTO	21564		001-4500-412.26-05	PROFESSIONAL SERVICES THROUGH 10/30/2017	292.50
162334	12/7/2017	FERGUSON, PRAET & SHERMAN	20905604950EC17		001-4500-412.26-05	ACCT # 209-056-0495 NOV 28,2017 - DEC 27,2017	918.20
162335	12/7/2017	FRONTIER COMMUNICATIONS	95184932609EC17		001-4500-412.26-05	ACCT # 951-849-3260 NOV 28,2017 - DEC 27,2017	245.45
			95184938256NOV17		001-2200-421.26-05	ACCT # 951-849-8256 NOV 16,2017 - DEC 15,2017	954.39
			12662493001NV17		001-2400-422.26-06	3900 W WILSON ST 10/05/2017 - 11/07/2017	24.37
			13392459007NV17		600-5100-435.26-06	408 S HATHAWAY ST 10/18/2017 - 11/20/2017	16.27
162336	12/7/2017	GAS COMPANY, THE	9576294673	028641	660-6300-471.30-02	EMERGENCY LIGHT	26.02
162337	12/7/2017	GRAINGER	MEAL 11/15/2017		702-3800-480.25-06	CNG TRAINING	16.00
162338	12/7/2017	GUERRERO, CRISTOVAL	29628390-001	028734	660-6300-471.32-05	DOZER RENTAL	2,086.05
162339	12/7/2017	HERC RENTALS INC.	0028224-IN		001-1900-412.33-11	AUDIT SRVCS SALES TAX 2ND QUARTER 2017	3,446.55
162340	12/7/2017	HINDERLITER DE LLAMAS & ASSOCIATES				SALES TAX 4TH QTR	900.00
162341	12/7/2017	HOLDER, PHILLIP	12/01/2017		001-2200-421.36-00	BIOHAZARD DECONTAMINATION DISINFECT ITEMS	30.27
162342	12/7/2017	HOME DEPOT #8987	0971556	028552	001-3200-412.30-02	BULBS-FLEET DEPT	23.67
			0971572	028552	001-3200-412.30-02	FAUCETS-LOCKER ROOM PD	217.87
162343	12/7/2017	I.B.E.W. LOCAL 47	NOVEMBER 2017		001-0000-204.53-00	GEN/UTILITY UNION DUES FOR NOVEMBER 2017	7,342.99
162344	12/7/2017	I.B.E.W. LOCAL 47 (PAC)	NOVEMBER 2017		001-0000-204.80-01	PAC DUES FOR NOVEMBER 2017	56.00
162345	12/7/2017	IBEW LOCAL 47 RETIREE MEDICAL TRUST	20171208		001-0000-204.80-10	PAYROLL SUMMARY	2,200.95
162346	12/7/2017	ICMA RETIREMENT TRUST 457	20171208		001-0000-204.16-00	PAYROLL SUMMARY	1,691.00
162347	12/7/2017	IH3 PROPERTY WEST, LP	000085781	028650	761-3100-480.33-11	UB CR REFUND 000051270	295.02
162348	12/7/2017	INFOSEND, INC	127221		660-0000-131.00-00	DATA PROCESSING/PRINT/MAI	450.00
162349	12/7/2017	INLAND WATER WORKS SUPPLY CO.	S1004221.006		001-0000-201.10-00	TAPERED SCREW PLUGS PO NUM 028708	43.10
162350	12/7/2017	KEMIRA WATER SOLUTIONS INC	9017567655	028763	660-8000-454.36-08	SALES TAX	(239.31)
					001-0000-201.10-00	FERRIC SULFATE SOLUTION	3,327.17
					660-8000-454.36-08	USE TAX	(229.66)
162351	12/7/2017	KOLLER, MARIE V.	9017568823	028763	660-8000-454.36-08	FERRIC SULFATE 12%	3,192.97
162352	12/7/2017	LJ & L PARTY SUPPLY	NOVEMBER 2017		001-4000-461.23-15	INSTRUCTOR - DRAMA CLASS NOVEMBER 2017	27.30
162353	12/7/2017	LYNCH, MIKE	11/19/17	028817	001-4050-446.42-08	TABLES, LINENS, CHAIRS	80.00
162354	12/7/2017	MERCHANTS BUILDING MAINTENANCE, LLC	EYEWEAR 11/2017		660-6300-471.25-10	EYEWEAR REIMBURSEMENT	250.00
			471021	028754	001-2200-421.33-18	PD CUSTODIAL SERVICES NOVEMBER 2017	2,238.52
			471022	028754	001-3200-412.33-18	CUSTODIAL-CITY YARD NOVEMBER 2017	401.87
			471023	028754	001-3200-412.33-18	CUSTODIAL-WATER SHOP NOVEMBER 2017	265.79
			471024	028754	001-3200-412.33-18	CUSTODIAL-FLEET SHOP NOVEMBER 2017	128.54
			471025	028754	001-3200-412.33-18	CUSTODIAL-CORP WAREHOUSE NOVEMBER 2017	354.64
162355	12/7/2017	NATIONWIDE RETIREMENT SOLUTIONS	20171208		001-0000-204.16-00	PAYROLL SUMMARY	3,358.39



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162356	12/7/2017	NI GOVERNMENT SERVICES, INC	7081171533 7091177487		001-2400-422.26-07 001-2400-422.26-07	FD SAT PHONE - AUG 2017 FD SAT PHONE - SEP 2017	39.66 39.66
162357	12/7/2017	OFFICE DEPOT	7101183702 980583990001 980596335001 984469185001	028526 028526 028526	001-2400-422.26-07 001-1200-412.36-00 001-2200-421.36-00 001-4500-412.36-00	FD SAT PHONE - OCT 2017 CUSTOM RECEIVED STAMP PD RETURN ADDRESS STAMP COFFEE AND SUPPLIES PAYROLL SUMMARY	39.66 71.75 21.32 124.42 398.44
162358	12/7/2017	PARS	20171208	028583	001-0000-204.25-00	MIRROR #812	18.47
162359	12/7/2017	PARTS AUTHORITY METRO, LLC	62-846210 62-846214 62-848475 65-784592 91-013709 91-013762 91-077541 91-077542 91-077544 91-077549 91-077596 91-077642 91-078116	028583 028583 028583 028583 028583 028583 028583 028583 028583 028583 028583 028583 028583	702-3800-480.38-52 702-3800-480.38-52 702-3800-480.38-52 702-3800-480.38-52 702-3800-480.38-52 702-3800-480.38-52 702-3800-480.38-52 702-3800-480.38-52 702-3800-480.38-52 702-3800-480.38-52 702-3800-480.38-52 702-3800-480.38-52 702-3800-480.38-52	WIRE PART EXHAUST MANIFOLD MIRROR #812 MICRO-V AT BELT CREDIT FLEET BRAKE PAD / HOSE RADIATOR CAP / MIRROR OIL FILTER -STOCK 12V PASS CARGO BATTERY ORDOR CONTROL BTX2002L PRONTO OIL FILTER AIR DOOR ACTUAT OIL FILTER EYEWEAR REIMBURSEMENT NOVEMBER 2017	1.94 127.86 20.99 (18.62) (106.80) 32.93 224.07 9.72 16.11 19.02 46.19 12.25 189.92
162360	12/7/2017	PETERSON, DON	EYEWEAR 11/2017		001-1000-411.25-10	PREPAID LEGAL PREMIUMS NOVEMBER 2017	327.88
162361	12/7/2017	PRE-PAID LEGAL SERVICES, INC	NOVEMBER 2017	028572	001-1200-412.23-03	SUBSCRIPTION - 26 WEEKS ACCT # 181445755	138.75
162362	12/7/2017	PRESS-ENTERPRISE, THE	10/16/2017		610-5800-434.23-16	TO CORRECT INV 21025474	30.36
162363	12/7/2017	PRUDENTIAL OVERALL SUPPLY	21025474C 22491454	028553	610-5800-434.23-16 610-5800-434.25-02 610-5850-434.25-02 702-3800-480.23-16 702-3800-480.25-02 610-5800-434.23-16 610-5800-434.25-02 610-5850-434.25-02 702-3800-480.23-16 702-3800-480.25-02 100-4900-431.25-02 001-3600-461.25-02 001-3200-412.25-02 001-4000-461.36-00 001-4050-461.36-00 610-5800-434.36-00 001-2200-421.30-06 001-2200-421.30-06 001-4000-461.23-02 001-2200-421.30-06 140-2200-406.42-04	UNIFORM SERVICE UNIFORM SERVICE UNIFORM SERVICE FLEET UNIFORMS & TOWELS FLEET UNIFORMS & TOWELS UNIFORM SERVICE UNIFORM SERVICE FLEET UNIFORMS & TOWELS FLEET UNIFORMS & TOWELS STREET - UNIFORMS PARKS UNIFORMS BLDG MAINT UNIFORMS PAPER PAPER B/W & COLOR COPIES W793P102594 & W795P402369 B/W & COLOR COPIES E183MA10503 PRINTER AT SR CTR B/W & COLOR COPIES W794P900072 DA CASE J17-011 COURT CASE #P5C1700514 DA CASE J17-011 -INTEREST COURT CASE #P5C1700514 BEE REMOVAL INSTRUCTOR - BALLET CLASS NOVEMBER 2017 7.5 FT CHRISTMAS TREE FOR CITY HALL 7.5 FT CHRISTMAS TREE FOR CITY HALL SPEA DUES FOR NOVEMBER 2017 PURCHASE OF STATE PROJ WATER - OCT 2017 SANTA SHOPPE PREP PERS PROT KITS BIOHAZARDS WATER,SUPPLIES WATER,SUPPLIES INSTRUCTOR - GUITAR CLASS NOVEMBER 2017 ANNUAL PERMIT#733M1000210 10/01/2017 - 09/30/2018 USE TAX	55.77 4.93 10.36 23.50 20.75 53.56 4.93 10.36 23.50 15.20 6.65 5.36 19.43 19.43 62.16 214.94 110.28 12.70 25,000.00 40.16 100.00 280.00 108.20 108.20 766.90 10,144.00 16.00 568.19 30.88 35.28 14.00 8,539.00 (27.50)
162364	12/7/2017	RELIABLE WORKPLACE SOLUTIONS	22524603 22524604 22524605 22524606 754201-0	028553 028553 028553 028553 028568	702-3800-480.23-16 100-4900-431.25-02 001-3600-461.25-02 001-3200-412.25-02 001-4000-461.36-00		
162365	12/7/2017	RIVERSIDE COUNTY DISTRICT ATTORNEY	AR58079 AR58080 AR58081 AR58082 CASE J17-011		001-4050-461.36-00 610-5800-434.36-00 001-2200-421.30-06 001-2200-421.30-06 001-4000-461.23-02 001-2200-421.30-06 140-2200-406.42-04		
162366	12/7/2017	RON'S BEE SERVICE	B36	028594	100-4900-431.23-24		
162367	12/7/2017	RUEHLE, TARA SHAWN M	NOVEMBER 2017		001-4000-461.23-15		
162368	12/7/2017	SAMPSON, LAURIE	71077766		001-1200-412.36-00 001-4500-412.36-00		
162369	12/7/2017	SAN BERNARDINO PUBLIC EMPLOYEES	NOVEMBER 2017		001-0000-204.51-00		
162370	12/7/2017	SAN GORGONIO PASS WATER AGENCY	17-00155		660-6300-471.27-14		
162371	12/7/2017	SANDOVAL, ANA	WHEAL 11/30/17	028797	001-4000-461.25-06		
162372	12/7/2017	SIRCHIE FINGER PRINT LABORATORIES	032547-00	028528	001-2200-421.36-07		
162373	12/7/2017	SMART & FINAL	020041		001-1000-411.36-07		
162374	12/7/2017	SMITH, LOIS E	NOVEMBER 2017		001-4500-412.36-00		
162375	12/7/2017	STATE WATER RESOURCES CONTROL	5WV-0144905		001-4000-461.23-15		
162376	12/7/2017	STUMP PRINTING COMPANY, INC	0091022806		660-6300-471.23-37 001-0000-201.10-00		

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162376	12/7/2017	STUMP PRINTING COMPANY, INC	0091022806	028809	001-4000-461.36-09	SUPPLIES CHRISTMAS LUNCH	191.22
162377	12/7/2017	STYLE ELECTRIC	14515	028436	201-4060-496.36-65	SUPPLIES CHRISTMAS LUNCH	191.12
162378	12/7/2017	TERMINIX COMMERCIAL	366583207	028780	673-0000-232.00-00	PROJECT 2016-04EL INSTALL OF WAREHOUSE SECU	3,928.93
			366583362	028780	001-4000-461.23-24	PEST CONTROL COM.CTR	38.00
			366583585	028780	201-4060-461.23-24	PEST CONTROL SENIOR CTR	33.00
			366585531	028780	001-4000-461.23-24	PEST CONTROL REPUPLIER PAR	35.00
			366586564	028780	001-4000-461.23-24	PEST CONTROL-PASS VALLEY	35.00
					001-3200-412.23-24	PEST CONTROL-CITY YARD	10.25
					100-4900-431.23-24	PEST CONTROL-CITY YARD	10.25
					660-6300-471.23-24	PEST CONTROL-CITY YARD	10.25
					670-7000-473.23-24	PEST CONTROL-CITY YARD	10.25
					001-2400-422.23-24	PEST CONTROL-FIRE ADMIN	35.00
					001-3200-412.23-24	PEST CONTROL-CITY HALL	63.00
					001-2200-421.23-24	PD PEST CONTROL	130.00
					001-2400-422.23-24	PEST CONTROL-FIRE STATION	38.00
					001-3200-412.23-24	PEST CONTROL-ELEC DEPT	95.00
					001-2400-422.23-24	PEST CONTROL CITY HALL	63.00
					001-2400-422.23-24	PEST CONTROL-FIRE STATION	38.00
					001-4060-461.23-24	PEST CONTROL-SENIOR CTR	33.00
					001-4000-461.23-24	PEST CONTROL-COM CTR	38.00
					001-4000-461.23-24	PEST CONTROL REPUPLIER PAR	35.00
					001-4000-461.23-24	PEST CONTROL PASS VALLEY	35.00
					001-3200-412.23-24	PEST CONTROL CITY YARD	10.25
					100-4900-431.23-24	PEST CONTROL CITY YARD	10.25
					660-6300-471.23-24	PEST CONTROL CITY YARD	10.25
					670-7000-473.23-24	PEST CONTROL CITY YARD	10.25
					001-2400-422.23-24	PEST CONTROL FIRE ADMIN	35.00
					001-3200-412.23-24	PEST CONTROL ELECT DEPT	95.00
					001-2200-421.23-24	PD PEST CONTROL	130.00
					001-3200-412.23-24	PEST CONTROL-CITY HALL	63.00
					001-4000-461.23-24	PEST CONTROL PASS VALLEY	35.00
					201-4060-461.23-24	PEST CONTROL-SENIOR CTR	33.00
					001-4000-461.23-24	PEST CONTROL-COM CTR	38.00
					001-4000-461.23-24	PEST CONTROL-REPUPLIER PAR	35.00
					001-2400-422.23-24	PEST CONTROL FIRE ADMIN	35.00
					001-3200-412.23-24	PEST CONTROL CITY YARD	10.25
					100-4900-431.23-24	PEST CONTROL CITY YARD	10.25
					660-6300-471.23-24	PEST CONTROL CITY YARD	10.25
					670-7000-473.23-24	PEST CONTROL CITY YARD	10.25
					001-2400-422.23-24	PEST CONTROL FIRE STATION	38.00
					001-3200-412.23-24	PEST CONTROL-ELEC DEPT	95.00
					001-4000-461.23-24	PEST CONTROL-COM CTR	38.00
					201-4060-461.23-24	PEST CONTROL SENIOR CTR	33.00
					001-4000-461.23-24	PEST CONTROL-REPUPLIER PAR	35.00
					001-2400-422.23-24	PEST CONTROL PASS VALLEY	35.00
					001-3200-412.23-24	PEST CONTROL-CITY YARD	10.25
					100-4900-431.23-24	PEST CONTROL-CITY YARD	10.25
					660-6300-471.23-24	PEST CONTROL-CITY YARD	10.25
					670-7000-473.23-24	PEST CONTROL-CITY YARD	10.25
					001-2400-422.23-24	PEST CONTROL-FIRE ADMIN	35.00
					001-3200-412.23-24	PEST CONTROL CITY HALL	63.00
					001-2200-421.23-06	GROUNDWATER AUDIT	2,608.00
162379	12/7/2017	TETRA TECH INC.	51251797	028737	001-2200-421.23-06	FUEL FRM DRIVE-SCOTTS DALE TASER TRAINING	25.14
162380	12/7/2017	THESIER, DEREK	111617AZTRNG		001-2400-422.26-09	FUEL TO DRIVE-SCOTTS DALE TASER TRAINING	34.75
162381	12/7/2017	TIME WARNER CABLE	F5 89 12/2017		172 N MURRAY ST 12/01-31 ACCT # 8448410810015614		37.45
162382	12/7/2017	UNITED STATES POSTAL SERVICE	P O BOX 985		P O BOX 985 -2018 RENEWAL		132.00
			P O BOX 998		P O BOX 998 -2018 RENEWAL		236.00
162383	12/7/2017	UNITED WAY OF THE INLAND VALLEY	20171208		PAYROLL SUMMARY		10.00



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162384	12/17/2017	VERSATILE INFORMATION PRODUCTS	4647	028805	001-2200-421.30-06	PUMA RECORDER REPAIR	78.55
162385	12/17/2017	WELLS FARGO CARD SERVICES INC	HWI 6093 NOV17		001-4000-201.10-00	SALES TAX J WOODS RETIREMENT GIFT	(14.73)
					001-4300-412.23-01	SALES TAX REFLECTIVE TAPE - AIRPORT	(9.39)
						BROWN AND CALDWELL WATER SERVICE WORKER -AD	200.00
						EQF TALX CORPORATION EMPLOYMENT VERFCN IT	35.95
						WESTERN CITY MAGAZINE ELECTRIC UTILITY DIRECTOR	250.00
						PAYAL (CREATEBALL.COM) J WOODS RETIREMENT GIFT	228.69
						REMODELOT.COM UAS TRAINING COURSE	208.60
						CCI HOTEL (COURTYARD ) ROBERT FISHER RESERVATION	354.08
						EXPEDIA - HOTEL RESERVATN A MORGAN & A SANDOVAL	163.91
						PAYPAL SENIOR SYMPOSIUM EVENT	80.00
						NEOPOST USA POSTAGE SUPPLIES	489.18
						EMEDCO - REFLECTIVE TAPE AIRPORT 2ND HALF OF ORDER	47.74
						EMEDCO - REFLECTIVE TAPE AIRPORT ORD 10/31/17	95.47
						91 EXPRESS LANES FREEWAY TOLL FEES	40.00
162386	12/11/2017	WESTRUX INTERNATIONAL INC	KW43529	028719	702-3800-480.23-05	REPAIR DASH GAUGES	1,113.57
162387	12/17/2017	YAYA CREATIONS	747075FWMT		702-3800-480.30-05	USE TAX	(0.58)
					001-4000-201.10-00	TABLE CLOTHS, RUNNERS	61.54
					001-4000-461.36-09	TABLE CLOTHS, RUNNERS	61.56
162388	12/14/2017	A-Z BUS SALES, INC. (COLTON)	01P649665	028542	201-4060-446.36-55	UEGO REPLACEMENT	1,022.62
162389	12/14/2017	AL'S KUBOTA TRACTOR	100902	028540	702-3800-480.38-52	DIAGNOSIS ON CONCRETE SAW	20.00
					100-4900-431.30-06	PARIS FOR GENERATOR	266.95
162390	12/14/2017	ALBERT A. WEBB ASSOCIATES	102339	028227	660-6300-471.30-06	PROJ. MGMT COORD	340.00
					451-3600-461.90-59	DELIVERY CHG ENVIRON SERV	21.79
162391	12/14/2017	ALESHIRE & WYNDR, LLP	175305	028227	451-3600-461.90-59	LEGAL SERVICES THRU 11/16	565.50
					700-5300-480.33-04	LEGAL SERVICES THRU 11/16	1,085.20
					44693	LEGAL SERVICES THRU 11/16	741.00
					44694	LEGAL SERVICES THRU 11/16	604.50
162392	12/14/2017	ANDRADE, DANIELA	44696		700-5300-480.33-04	TEAMSTERS LOCAL 1932 ELECTED OFF BREAKFAST	34.56
162393	12/14/2017	ANIXTER, INC	MILEAGE 10/25		001-1000-411.23-05	MHET ANNUAL LUNCHEON @ MISSION INN, RIVERSIDE	33.38
			MILEAGE 12/07		001-1000-411.23-05	COVER LID, PULL BOX PO NUM 028724	430.83
			3699027-00		670-0000-131.00-00	LID, PULL BOX PO NUM 028724	895.73
			3699027-01		670-0000-131.00-00	ELECTRIC EQUIP & HARDWARE PO NUM 028757	1,596.86
			3720406-00		670-0000-131.00-00	WIRE PO NUM 028757	888.94
162394	12/14/2017	ARIAS, JOE	3720411-00		670-0000-131.00-00	NO POWER @ PORTER ST & HATHAWAY	16.00
162395	12/14/2017	ARRETICHE, RAYMOND	MEAL 11/20/2017		670-0000-131.00-00	PSP TRAINING MEAL 12/05	20.00
162396	12/14/2017	ARTISTIC MAINTENANCE, INC.	MEAL 12/05/17	028752	001-2200-421.23-06	LMD LANDSCAPE MAINT	5,120.00
			0152294-IN	028706	111-4900-432.23-29	CITY PROPERTY LANDSCAPE	590.00
			0152295-IN		001-2200-421.23-29	CITY PROPERTY LANDSCAPE	700.00
					001-3200-412.23-29	CITY PROPERTY LANDSCAPE	213.90
					001-4000-461.23-29	CITY PROPERTY LANDSCAPE	208.32
					001-4010-461.23-29	CITY PROPERTY LANDSCAPE	213.94
					001-4050-461.23-29	CITY PROPERTY LANDSCAPE	1,500.00
					100-4900-431.23-29	CITY PROPERTY LANDSCAPE	213.84
					610-5800-434.23-29	ENVIRON SERVICES	24,220.49
162397	12/14/2017	ASPEN ENVIRONMENTAL GROUP	3394.0072-01	028753	663-6300-471.95-10	PSP TRAINING MEAL 12/01	20.00
162398	12/14/2017	AUER, WILLIAM	MEAL 12/01/17		001-2200-421.23-06	PSP TRAINING MEAL 12/05	20.00
162399	12/14/2017	AVILA, VINCENT	MEAL 12/05/17	028636	001-2200-421.23-06	CULIFORMS P/A MMO/MUG	30.00
162400	12/14/2017	BABCOCK LABORATORIES, INC	BK71578-0030	028636	660-6300-471.23-32	CULIFORMS P/A MMO/MUG	15.00
			BK71579-0030	028636	660-6300-471.23-32	CULIFORMS P/A MMO/MUG	165.00
			BK71580-0030	028636	660-6300-471.23-32	CULIFORMS P/A MMO/MUG	15.00
			BK71581-0030	028636	660-6300-471.23-32	CULIFORMS P/A MMO/MUG	75.00
			BK71582-0030	028636	660-6300-471.23-32	CULIFORMS P/A MMO/MUG	90.00
			BK71583-0030	028636	660-6300-471.23-32	CULIFORMS, HEX CHROMIUM	535.00
			BK71597-0030	028636	660-6300-471.23-32	GENERAL PHYSICAL ANALYSIS	20.00
			BK71788-0030	028636	660-6300-471.23-32	TOTAL DISSOLVED SOLIDS	275.00
			BK71791-0030	028636	660-6300-471.23-32	CULIFORMS, HEX CHROMIUM	17.01
162401	12/14/2017	BEAUMONT DO IT BEST HOME CENTER	BK71991-0030	028527	660-6300-471.30-02	TWIST-LOCK ADAPTER	5.69
			448627				
			448730				

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162401	12/14/2017	BEAUMONT DO IT BEST HOME CENTER	448731	028527	660-6300-471.30-02	CLAMPS	1.93
			448932		660-6300-471.30-02	CREDIT - LOCK ADAPTER RETURN	(17.01)
			449078	028527	001-3200-412.30-02	BOLTS & SCREWS	5.13
			449103	028527	001-3200-412.30-02	SPRAY ADHESIVE TAPE	22.60
			449167	028527	001-3200-412.30-02	KEYS/SCREWS/LUBE	67.14
					001-3600-461.30-01	KEYS/SCREWS/LUBE	11.99
			449172	028527	100-4500-431.38-54	PAINT/ROLLER FRAME	156.83
			449367	028527	702-3800-480.30-02	HOSE HANGER	7.53
			449378	028527	001-3200-412.30-01	LINK FOR AIRPORT GATE	4.07
162402	12/14/2017	BENNETT, MICHAEL	MEAL 12/15/17		001-2200-421.23-06	PSP TRAINING MEAL 12/15	20.00
162403	12/14/2017	CALIFORNIA CHAMBER OF COMMERCE	108053-2018		001-0000-201.10-00	SALES TAX	(2.00)
162404	12/14/2017	CALIFORNIA WATER ENVIRONMENT	100000373751-17		001-1300-412.23-03	2018 CA LABOR LAW POSTERS	451.89
162405	12/14/2017	CASHIER - DEPARTMENT OF PESTICIDE	144971-2018		660-6300-471.23-01	PERRY GERDES RENEWAL CWEA MBRSHIP 01/18-01/19	180.00
162406	12/14/2017	CDW GOVERNMENT, INC	KYR5623	028524	001-3600-461.30-01	GREGORY COTTAGE RENEWAL PESTICIDE LICENSE	30.00
					660-6300-471.89-48	MGMT ANALYST COMPUTER	739.21
					680-8000-454.89-48	MGMT ANALYST COMPUTER	739.22
					001-0000-170.10-00	NON-REFUNDABLE IND CONTRT CONSIDERATION IN ADDITION	20.00
162407	12/14/2017	CENTURY 21 LOIS LAUER REALTY &	270 W RAMSEY		001-2700-442.33-11	OCT. 2017 BBS SERVICES	14,077.96
162408	12/14/2017	CHARLES ABBOTT ASSOCIATES, INC	57568	028718	001-3200-412.30-02	INSTALL WATER HTR-CITY HA	989.17
162409	12/14/2017	CHRIS TAYLOR'S PLUMBING	99824	028801	001-1210-412.33-11	12/17-12/31/17	87.95
162410	12/14/2017	COSTAR REALTY INFORMATION, INC	105650234-1	028730	001-1300-412.33-22	PO APP PSYCHOLOGICAL ASSESSMENT	275.00
162411	12/14/2017	COUNSELING TEAM INTERNATIONAL, THE	41368		451-3600-461.90-69	LIONS PARK EXPANSION	13,538.18
162412	12/14/2017	COZAD & FOX, INC	16746	028580	660-6300-471.23-06	PERRY GERDES - REGISTRATN COLLECTION SYSTEM WORKSHOP	155.00
162413	12/14/2017	CWEA SSO-WDR WORKSHOP	121217 WORKSHOP		680-8000-454.23-06	CHRIS THORNTON REGISTRATN COLLECTION SYSTEM WORKSHOP	56.00
162414	12/14/2017	DE LA FUENTE, SONIA	MEALS 12/13-15		001-1400-412.23-05	LOCC NEW LAW SEMINAR MEALS 12/13-12/15	80.79
162415	12/14/2017	DESIGN WEST ENGINEERING	14933	027973	855-9500-490.90-30	PROJECT 2016-04 ELEC DESI	1,172.50
162416	12/14/2017	DEUSENBERRY, DANIEL	MEAL 12/01/17		001-1400-412.23-05	PSP TRAINING MEAL 12/01	20.00
162417	12/14/2017	DUNN, TERRY	MEAL 11/08/2017		855-9500-490.90-30	DOWNNEY TRAINING	16.00
			MEAL 11/09/2017		702-3800-480.25-06	DOWNNEY TRAINING	16.00
162418	12/14/2017	ENVIRONMENTAL CONSTRUCTION, INC	2016-04-04	028623	855-0000-232.00-00	ROOSEVELT PARK IMPROVE. - RETAINAGE AMOUNT	0.00
					855-9500-490.90-30	ROOSEVELT PARK IMPROVE.	0.00
162419	12/14/2017	FAST LUBE & TUNE	41373	028794	702-3800-480.30-05	SMOG INSPECT UNIT #203	39.99
			41496	028794	702-3800-480.30-05	SMOG INSPECT UNIT #436	39.99
			41563	028794	702-3800-480.30-05	SMOG INSPECT UNIT #14	39.99
			41564	028794	702-3800-480.30-05	SMOG INSPECT UNIT #62	39.99
			41685	028794	702-3800-480.30-05	SMOG INSPECT UNIT #313	39.99
			41666	028794	702-3800-480.30-05	SMOG INSPECT UNIT #10	39.99
			41687	028794	702-3800-480.30-05	SMOG INSPECT UNIT #23	39.99
			41693	028794	702-3800-480.30-05	SMOG INSPECT UNIT #24	39.99
			41694	028794	702-3800-480.30-05	SMOG INSPECT UNIT #1000	39.99
			41696	028794	702-3800-480.30-05	SMOG INSPECT UNIT #301	39.99
			41698	028794	702-3800-480.30-05	SMOG INSPECT UNIT #310	39.99
			41700	028794	702-3800-480.30-05	SMOG INSPECT UNIT #303	39.99
			41702	028794	702-3800-480.30-05	SMOG INSPECT UNIT #309	39.99
			41703	028794	702-3800-480.30-05	SMOG INSPECT UNIT #311	39.99
			41705	028794	702-3800-480.30-05	SMOG INSPECT UNIT #312	39.99
			41711	028794	702-3800-480.30-05	SMOG INSPECT UNIT #17	39.99
			41715	028794	702-3800-480.30-05	SMOG INSPECT UNIT #828	39.99
			41716	028794	702-3800-480.30-05	SMOG INSPECT UNIT #37	39.99
			41729	028794	702-3800-480.30-05	SMOG INSPECT UNIT #305	39.99
			41730	028794	702-3800-480.30-05	SMOG INSPECT UNIT #308	39.99
			41743	028794	702-3800-480.30-05	SMOG INSPECT UNIT #620	39.99
			41745	028794	702-3800-480.30-05	SMOG INSPECT UNIT #227	39.99
			41748	028794	702-3800-480.30-05	SMOG INSPECT UNIT #608	39.99
			41756	028794	702-3800-480.30-05	SMOG INSPECT UNIT #19	39.99
			41757	028794	702-3800-480.30-05	SMOG INSPECT UNIT #701	39.99
			41758	028794	702-3800-480.30-05	SMOG INSPECT UNIT #110	39.99
			41759	028794	702-3800-480.30-05	SMOG INSPECT UNIT #521	39.99



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Warrant Number	Warrant Date	Vendor Name	Invoice Number	P.O. Number	Account Number	Payment Description	Warrant Amount
162446	12/13/2017	NOTTINGHAM, MICHAEL	MEAL 12/13/17		001-2200-421.23-06	PSP TRAINING MEAL 12/18	20.00
162447	12/13/2017	OFFICE DEPOT	984912124001	028526	001-1900-412.36-00	OFFICE SUPPLIES FOR ASD	78.00
162448	12/13/2017	ON TRAC	8697693	028539	001-2800-441.23-04	SHIPPING & HANDLING	7.18
					001-3000-442.23-04	SHIPPING & HANDLING	3.59
162449	12/14/2017	PLUMBERS DEPOT INC	PD-36791	028784	680-8000-454.45-16	ROPE, FITTINGS, HOSE, PULLER	1,738.26
162450	12/13/2017	PRUDENTIAL OVERALL SUPPLY	22414984	028553	610-5800-434.23-16	TRANSIT UNIFORM SERVICE ORGNL INV DTE 4/25/17	23.26
					610-5800-434.25-02	TRANSIT UNIFORM SERVICE ORGNL INV DTE 4/25/17	48.73
					610-5850-434.25-02	TRANSIT UNIFORM SERVICE ORGNL INV DATE 4/25/17	6.63
					660-6300-471.25-02	UNIFORMS-WATER	50.00
					680-8000-454.25-02	UNIFORMS-WASTEWATER	15.00
					702-3800-480.23-16	FLEET UNIFORMS & TOWELS	10.36
					702-3800-480.25-02	FLEET UNIFORMS & TOWELS	23.50
					100-4900-431.25-02	STREET UNIFORMS	25.20
					001-3600-461.25-02	PARKS UNIFORM	6.65
					001-3200-412.25-02	BLDG MAINT UNIFORMS	5.36
					670-7000-473.25-02	EL UNIFORMS	139.29
162451	12/13/2017	PUBLIC AGENCY RETIREMENT SERVICES		028553	001-1900-412.33-11	PARS PLN ID # PH-ARSDSA SVC PERIOD 20170930	300.00
162452	12/13/2017	R.F. MACDONALD CO	1197133	028553	660-0000-131.00-00	CONNECTOR DN4 PVC PO NUM 028610	223.90
162453	12/13/2017	RIV. CO. SHERIFF'S DEPT.	BCTC0007208	001-2200-421.23-05	JOE FEOLA - TUITION FIREARMS TACTICAL RIFLE	230.00	
162454	12/13/2017	RIVERSIDE, COUNTY OF	NOVEMBER 2017	001-2200-321.18-06	PARKING CITATION ASSMNT NOVEMBER 2017	399.10	
162455	12/13/2017	RON'S BEE SERVICE	837	028594	660-6300-471.23-24	BEE REMOVAL	100.00
162456	12/14/2017	ROW TRAFFIC SAFETY, INC	15755	028545	001-3600-461.30-01	STREET SIGNS	15.35
					100-4900-431.36-00	STREET SIGNS	376.91
162457	12/14/2017	SHOVE, TED	MILEAGE 10/31	028207	001-1210-412.23-05	AIRPORT COMPLIANCE MTG IN LAWDALE CA	43.87
162458	12/13/2017	SIEMENS INDUSTRY, INC	5610075441	028207	100-4900-431.30-09	TRAFFIC SIGNAL MAINT.	630.00
			5620018630	028207	100-4900-431.30-09	TRAFFIC SIGNAL REPAIRS	872.06
162459	12/14/2017	SMART & FINAL	016637	028528	201-4060-446.42-07	SANTAS SHOPPE	123.63
162460	12/14/2017	SMITH, BRANDON	MEAL 12/04/17		001-2200-421.23-06	PSP TRAINING MEAL 12/04	20.00
162461	12/13/2017	SOUTHERN CALIFORNIA EDISON	2015215155AUG17		660-6300-471.26-04	WELL 12 - 7073 PLANT D-5 AUG 14, 2017 - SEP 13, 2017	283.36
			2015215155JUL17		660-6300-471.26-04	WELL 12 - 7073 PLANT D-5 JUL 14, 2017 - AUG 14, 2017	299.24
			2015215155SEP17		660-6300-471.26-04	WELL 12 - 7073 PLANT D-5 SEP 13, 2017 - OCT 12, 2017	268.91
162462	12/14/2017	SPOK, INC	A0185223K		100-4900-431.23-22	CITY PAGERS DEC 1, 2017 - DEC 31, 2017	7.95
					660-6300-471.23-22	CITY PAGERS DEC 1, 2017 - DEC 31, 2017	15.12
					670-7000-473.23-22	CITY PAGERS DEC 1, 2017 - DEC 31, 2017	10.12
					702-3800-480.23-22	CITY PAGERS DEC 1, 2017 - DEC 31, 2017	7.95
162463	12/14/2017	STANTEC CONSULTING SERVICES, INC	1279654	028270	856-8500-490.93-15	PROGRESS BILLING	7,764.00
162464	12/13/2017	STATE WATER RESOURCES CONTROL	OP # 9638		660-6200-471.41-04	JASON VALDEZ - GRADE D3 OPERATOR CERT RENEWAL	90.00
162465	12/13/2017	SUEZ BANNING	201732343	028670	680-8000-454.23-38	O&M FEE - NOV	56,533.00
162466	12/14/2017	TAMMANY, NISSA	MEAL 12/01/17		001-2200-421.23-06	PSP TRAINING MEAL 12/01	20.00
162467	12/14/2017	TERMINIX COMMERCIAL	367443007	028780	001-2200-421.23-24	PD PEST CONTROL	130.00
			369766873	028780	001-2200-421.23-24	PD PEST CONTROL	130.00
162468	12/14/2017	TETRA TECH INC.	51256185	028737	660-6300-471.45-06	GROUNDWATER AUDIT	3,142.50
162469	12/14/2017	THE SOCO GROUP, INC.	0417580-IN		702-3800-480.36-11	DIESEL FUEL DELIVERED 08/08/2017	2,327.00
						REG UNLEADED FUEL DELIVERED 08/08/2017	18,193.41
162470	12/14/2017	TIME WARNER CABLE	CORPWARD12/2017		670-7000-473.26-07	SALES TAX ON FUEL DELIVERED 08/08/2017	706.40
			F589 11/2017		001-2400-422.26-09	176 E LINCOLN ST - DEC2017 ACCT # 8448410810332241	826.61
162471	12/14/2017	UNDERGROUND SERVICE ALERT	1120170039		100-4900-431.30-13	172 N MURRAY ST NOV '17 ACCT# 8448410810015614	74.90
					660-6300-471.45-08	DIG ALERTS - DECEMBER 2017 55 NEW TICKETS	33.58
					670-7000-473.45-02	DIG ALERTS - DECEMBER 2017 55 NEW TICKETS	33.58
162472	12/14/2017	UNITED ROTARY BRUSH CORPORATION	301591	028682	100-4900-431.38-57	DIG ALERTS - DECEMBER 2017 55 NEW TICKETS	33.59
162473	12/13/2017	UNITED STATES POSTAL SERVICE	POBOX 1177-2018		001-2200-421.23-04	STREET SWEEPER SUPPLIES	197.19
162474	12/14/2017	URBAN FUTURES INCORPORATED	0917-011		830-9200-490.33-11	P O BOX 1177 - 2018 RENEW	236.00
			1017-001		005-1210-412.33-11	SUCCESSOR AGENCY WIND DOWN - SEPT 2017	892.50
162475	12/13/2017	UTILITY TREE SERVICE	8-000017	023791	670-7000-473.23-17	LONG RANGE PROPERTY MNGT	172.50
162476	12/14/2017	VALDEZ, JASON	MEAL 11/27/2017	028387	660-6300-471.25-06	TREE TRIM SVC WE 11/25/17	3,300.00
162477	12/13/2017	VERIZON WIRELESS	979694625		670-7000-473.26-05	MAIN LEAK - 784 N HARGRAVE	16.00
			9797022714		670-7000-473.26-05	ACCT # 972157141-00001 OCT 24, 2017 - NOV 23, 2017	14.04
			9797030753		670-7000-473.26-05	ACCT # 271004536-00001 OCT 27, 2017 - NOV 26, 2017	9.73
						ACCT # 371004536-00001 OCT 27, 2017 - NOV 26, 2017	14.58



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162494	12/21/2017	BAILIFF &, CONNIE F	000092753		001-0000-218.22-22	UB CR REFUND-FINALS 000007388	152.13
162495	12/21/2017	BEAR COMMUNICATIONS, INC	4649751		148-2216-421.89-53	HANDHELD RADIO BATTERIES PROJECT PD16GO	3,771.25
162496	12/22/2017	BEAUMONT DO IT BEST HOME CENTER	449451		001-3600-461.30-02	OUTDOOR GFI COVER	4.84
			449466		100-4900-431.36-00	10 TINE WELD FORK	86.18
			449476		001-3200-412.30-01	ROLLER GUIDES FOR GATE	85.12
			449538		001-3200-412.30-02	LIGHT BULBS FOR AIRPORT	9.69
			449565		001-3200-412.36-00	SCREWDRIVERS/SCREWS	12.48
			449597		001-4000-461.36-03	JANITORIAL SUPPLIES	160.86
			449665		100-4900-431.36-00	NUTS & BOLTS	60.10
			449689		001-3200-412.36-00	33 PC BIT SET	12.92
			449713		001-3200-412.36-00	LUMBER & REBAR	147.59
162497	12/22/2017	BEAUMONT SAFE & LOCK	69794		001-3200-412.30-02	LOCKS & KEYS LUNCH ROOM	64.60
			69874		001-2200-421.33-31	KEY-OUTSIDE LOCKR#1 AVILA	1.62
162498	12/23/2017	BEAUMONT, CITY OF	2017-74		610-5800-351.35-80	BUS TICKET RECONCILIATION NOVEMBER 2017	431.48
162499	12/21/2017	BIO-TOX LABORATORIES	35043		001-2200-421.33-31	BPD BLOOD ALCOHOL ANALY	575.00
			35138		001-2200-421.33-31	CHP BLOOD ALCOHOL ANALY	400.00
162500	12/21/2017	CAL HOMES GROUP	000094259		001-0000-218.22-22	UB CR REFUND 000009976	35.62
162501	12/21/2017	CALDERON, SANDRA B	MILEAGE12/06/17		001-2800-441.25-05	REGULAR PC MEETING 12/06 DELIVER AGENDA PACKETS	10.70
162502	12/21/2017	CALIFORNIA LAW ENFORCEMENT ASSOC	LAWI, A 2018		001-2200-421.23-06	ANGIE LAM MEMBERSHIP DUES 2018 RENEWAL	50.00
162503	12/21/2017	CALIFORNIA LAW ENFORCEMENT ASSOC	LAWI, A 01/17/18		001-2200-421.23-06	ANGIE LAM CLEARS MTG 1/17 DMV	20.00
162504	12/21/2017	CALIFORNIA, STATE OF	272099		001-2200-421.33-94	NOVEMBER 2017 LIVE SCAN CUSTOMER # 142831	1,438.00
162505	12/21/2017	CANON FINANCIAL SERVICES, INC	18069531		001-4000-461.32-06	COPIER LEASE	83.60
					001-4500-412.32-06	COPIER LEASE	478.96
162506	12/21/2017	CAROLLO ENGINEERS	0163279		148-2215-421.32-06	COPIER LEASE	102.75
					610-5800-434.32-06	COPIER LEASE	83.61
					660-6300-471.32-06	COPIER LEASE	150.95
					670-7000-473.32-06	COPIER LEASE	179.98
					761-3100-480.32-06	COPIER LEASE	104.50
					661-6300-471.90-78	WATER MASTER PLAN	7,128.86
					662-6300-471.90-10	WATER MASTER PLAN	5,721.11
					681-8000-454.90-78	WATER MASTER PLAN	6,329.09
162507	12/21/2017	CDW GOVERNMENT, INC	KSV0218		001-2800-441.89-48	2 MONITORS, 1 STAND	520.64
162508	12/21/2017	CENTER ELECTRIC	8054		660-6300-471.45-06	TROUBLESHOOT WELL PUMP	1,504.24
162509	12/21/2017	CHARLES ABBOTT ASSOCIATES, INC	57681		001-3000-442.33-53	BUTTERFIELD PROJ	1,875.00
162510	12/21/2017	CORELOGIC INFORMATION SOLUTIONS INC	81854613		001-3000-442.30-17	ENG. METROSCAN ACCESS	66.68
			81855236		001-2700-442.23-33	NOV. 2017 METROSCAN SRVC	100.00
					001-2740-442.23-33	NOV17-CODE ENF METROSCAN	50.00
162511	12/21/2017	CORTEZ, BIANCA	000095699		001-0000-218.22-22	UB CR REFUND-FINALS 000000656	153.44
162512	12/21/2017	CYBERTIME NETWORK COMMUNICATIONS	1533-1801		703-3700-480.30-19	INTERNET FEED	2,097.00
162513	12/21/2017	DAVIS, JONATHAN	MEAL 12/06/17		001-2060-446.25-06	PLANNING COMMISSION MTG 6:00 PM - 9:00 PM	16.00
			MEAL 12/07/17		001-2060-446.25-06	SCHOOL BOARD MEETING 6:00 PM - 8:30 PM	16.00
			MEAL 12/12/2017		001-2060-446.25-06	COUNCIL MEETING 6:00 PM - 8:00 PM	16.00
162514	12/21/2017	DIAMOND HILLS CHEVROLET BUICK GMC	240055		702-3800-480.30-05	REPAIRS 2006 GMC SIERRA	1,388.68
162515	12/21/2017	DIRECTV	33036919003		001-2200-421.26-09	PD MOBILE COMMAND SATLLITE DEC 9,2017 - JAN 8,2018	19.00
162516	12/21/2017	EL CHICANO	EC7718		001-3000-442.23-01	INVITATION TO BID AD PROJECT 2107-01	280.00
162517	12/21/2017	ELECNOR BELCO ELECTRIC, INC	1		100-0000-232.00-00	TRAFFIC SIGNAL SYSTEM - RETAINAGE	(1,180.25)
					100-4900-431.93-27	TRAFFIC SIGNAL SYSTEM	23,605.00
162518	12/21/2017	ESPINOZA, CARLOS	MEAL 11/20/17		610-5800-434.25-06	ROUTE COVERAGE 4AM - 3PM	32.00
			MEAL 11/24/17		610-5800-434.25-06	ROUTE COVERAGE 9:25AM - 6:25AM	32.00
162519	12/21/2017	FAST LUBE & TUNE	41976		702-3800-480.30-05	SMOG INSPECTION UNIT 833	39.99
162520	12/21/2017	FERRELLGAS	1098835704		660-6300-471.36-08	RESIDENTIAL CENTRAL A/C SPLIT SYSTEM - REBATE	173.40
162521	12/21/2017	FITZPATRICK, JIM	78863-3512		675-7020-473.42-35	209-188-5918 NOV 28,2107 - DEC 27,2017	2,000.00
162522	12/21/2017	FRONTIER COMMUNICATIONS	2091885918DEC17		001-2200-421.26-05	209-188-5918 NOV 28,2107 - DEC 27,2017	45.70
					001-2400-422.26-05	209-188-5918 NOV 28,2107 - DEC 27,2017	84.56
					001-4500-412.26-05	209-188-5918 NOV 28,2107 - DEC 27,2017	1,040.30
					660-6300-471.26-05	209-188-5918 NOV 28,2107 - DEC 27,2017	487.79
					670-7000-473.26-05	209-188-5918 NOV 28,2107 - DEC 27,2017	220.46
					702-3800-480.26-05	209-188-5918 NOV 28,2107 - DEC 27,2017	56.26
					001-2200-421.26-05	213-019-7968 DEC 7,2017 - JAN 6,2018	307.87

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Warrant Number	Warrant Date	Vendor Name	Invoice Number	P.O. Number	Account Number	Payment Description	Warrant Amount
162522	12/21/2017	FRONTIER COMMUNICATIONS	9517695052DEC17		001-4500-412.26-05	951-769-5052 DEC 4, 2017 - JAN 3, 2018	61.08
			9518494533DEC17		001-2200-421.26-05	951-849-4533 DEC 4, 2017 - JAN 3, 2018	47.20
			9518497777DEC17		001-2200-421.26-05	951-849-7777 DEC 1, 2017 - DEC 31, 2017	102.44
			9518497124DEC17		001-4500-412.26-05	951-849-7124 DEC 10, 2017 - JAN 9, 2018	111.28
			9519220262DEC17		001-4500-412.26-05	951-922-0262 DEC 4, 2017 - JAN 3, 2018	111.28
162523	12/21/2017	GAS COMPANY, THE	05602682006NV17		001-2400-422.26-06	172 N MURRAY ST OCT 12, 2017 - NOV 14, 2017	74.57
162524	12/21/2017	GIFFORD, AMBER	WEAL 12/13/2017		001-2210-421.25-06	EMERGENCY STAY 10:30 PM - 1:30 AM	16.00
162525	12/21/2017	GREEN, VERNON	79927-17100		675-7020-473.42-66	ENERGY STAR WINDOW REBATE 15 WINDOWS & 2 DOORS	639.00
162526	12/21/2017	HOME DEPOT #8987	0015082	028552	670-7000-473.45-01	TOOLS, CONCRETE	202.14
			1972458	028552	670-7000-473.45-16	TOOLS, CONCRETE	242.31
			2104530	028552	001-3700-412.30-02	TOILET SEAT - P.D.	26.33
			3033897	028552	660-6300-471.30-02	60 LB CONCRETE MIX	202.14
162527	12/21/2017	IBEW LOCAL 47 RETIREE MEDICAL TRUST	20171222	028552	660-6300-471.30-02	LED STRIP, NIPPLE, LOCKNUT	100.13
162528	12/21/2017	ICMA RETIREMENT TRUST 457	20171222		001-4000-204.80-10	PAYROLL SUMMARY	2,077.20
162529	12/21/2017	INLAND WATER WORKS SUPPLY CO.	510040099.002		001-0000-204.16-00	PAYROLL SUMMARY	1,691.00
			112017	028729	660-0000-131.00-00	VALVES, RINGS, NUT PO NUM 028785	1,853.08
162530	12/21/2017	INNOVATIVE FEDERAL STRATEGIES	W18-36465		001-1000-411.33-11	2" COMBINATION VALVE PO NUM 028785	1,750.94
162531	12/21/2017	INTERNATIONAL ASSOC FOR PROPERTY	201462661	028694	001-2200-421.23-03	FED LOBBYING SERVICES	3,500.00
162532	12/21/2017	IRON MOUNTAIN INFORMATION MGMT, LLC	31140	028835	703-3700-480.33-11	2018 IAPE MEMBERSHIP ALLISON CUNNING	50.00
162533	12/21/2017	JOHNNY RUSSO'S ITALIAN KITCHEN	82841-49978		201-4050-446.42-08	OFFSITE MEDIA STORAGE	430.45
162534	12/21/2017	KELLEY, JOHN	000094515		675-7020-473.42-35	SR CTR CHRISTMAS LUNCH	862.00
162535	12/21/2017	KLEIN, MICHAEL	000094363		001-0000-218.22-22	RESIDENTIAL CENTRAL A/C SPLIT SYSTEM - REBATE	525.00
162536	12/21/2017	KRUEGER, SERA	000094901		001-4000-218.22-22	UB CR REFUND-FINALS 000005664	43.21
162537	12/21/2017	LAMPKIN, ANDY	7933750	028739	001-4050-461.32-06	UB CR REFUND-FINALS 000002948	98.80
162538	12/21/2017	LEAF	INV-0004390945	027350	001-4000-218.22-22	PRINTER AT SR CTR	17.27
162539	12/21/2017	LEIDOS ENGINEERING, LLC	46372		674-7000-473.96-32	PUBLIC WORKS/RELATED SERV	303.35
162540	12/21/2017	LITHOPASS PRINTING, FORMS,	46373	028535	001-1400-412.23-02	PUBLIC WORKS/RELATED SERV	656.14
			46486	028535	001-1300-412.23-02	SONIA DE LA FUENTE BUSNS	132.61
				028535	001-1000-411.36-00	BUSINESS CARDS	129.30
				028535	703-3700-480.36-00	BUSINESS CARDS PO 28535	86.20
162541	12/21/2017	LYND, KEVIN P	000093137		001-4000-218.22-22	UB CR REFUND-FINALS 000013966	30.88
162542	12/21/2017	MADRIGAL CHAVES, SERGIO	NIADRIGAL-302559		660-6300-471.23-03	CWEA ASSOC MBRSHIP DUES REIMBURSEMENT	180.00
162543	12/21/2017	MAILFINANCE, INC	N6290803	028821	001-4500-412.32-06	POSTAGE MACHINE LEASE	524.47
162544	12/21/2017	MBC MATTRESS COMPANY	146958	028818	001-2400-422.30-02	TWIN EROS XL MATTRESS	2,394.75
162545	12/21/2017	MCKETHAN, CYNTHIA	005413916		001-0000-204.16-00	RETURN REFUND PERS 457 LOAN #002	77.13
162546	12/21/2017	NATIONWIDE RETIREMENT SOLUTIONS	20171222		001-0000-204.16-00	PAYROLL SUMMARY	5,025.07
162547	12/21/2017	NOBEL SYSTEMS, INC	14143	028811	660-6300-471.23-37	CREATION OF BUS ROUTES	1,850.00
162548	12/21/2017	OFFICE DEPOT	986040886001	028526	001-2200-421.36-00	BATTERIES AA,AAA,C, STAMP	139.68
			986051664001	028526	001-2200-421.36-62	CYAN TONER-EVIDENCE PRINT	105.82
			987289439001	028526	001-3000-442.36-00	PROJECT BINDERS	150.37
162549	12/21/2017	OLIN CORPORATION DBA	2424639	028576	660-6300-471.36-08	SODIUM HYPOCHLORITE 12.5%	2,745.40
162550	12/21/2017	P&P UNIFORMS	412124/4	028546	001-2200-421.36-04	J.DEANDA-UNIFORM NEW HIRE	467.83
			412147/4	028546	001-2200-421.36-04	HOLSTER-OFCR J. DEANDA	163.77
			412214/4	028546	001-2200-421.36-04	J.DEANDA-BLK CLIP ON TIE	5.38
			121517	028777	702-3800-480.30-06	MONITORING CERTIFICATION	650.00
			121817	028777	702-3800-480.30-06	SERVICE CALL RESET PUMP	150.00
162551	12/21/2017	PACKHAM & TOOMEY, INC	20171222		001-0000-204.25-00	PAYROLL SUMMARY	450.65
162552	12/21/2017	PARS	91-080964	028583	702-3800-480.38-52	EXHAUST MANIFOLD	81.81
162553	12/21/2017	PARTS AUTHORITY METRO, LLC	207941	028825	702-3800-480.30-05	REPAIRS TO KOMATSU FORK.	2,008.90
162554	12/21/2017	PRECISION MATERIAL HANDLING, INC.	0011041161	028572	001-1210-412.23-01	RFQ 17-098	176.00
162555	12/21/2017	PRESS-ENTERPRISE, THE	0011049201	028572	001-3000-442.23-01	IFB # 17-107 COMMUNITY CENTER & SR CTR	341.00
			22506317	028553	670-7000-473.25-02	EL UNIFORMS	152.59
			22524608	028553	670-7000-473.25-02	EL UNIFORMS	50.00
162556	12/21/2017	PRUDENTIAL OVERALL SUPPLY	22528169	028553	660-6300-471.25-02	UNIFORMS-WATER	15.00
			22528170	028553	680-8000-454.25-02	UNIFORMS-WASTEWATER	20.75
			22528171	028553	610-5800-434.23-16	UNIFORM SERVICE	53.56



**City of Banning**  
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162556	12/21/2017	PRUDENTIAL OVERALL SUPPLY	2253171	028553	610-5850-434.25-02	UNIFORM SERVICE	4.93
			22531749	028553	660-6300-471.25-02	UNIFORMS-WATER	50.00
			22531750	028553	680-8000-454.25-02	UNIFORMS-WASTEWATER	15.00
			22531751	028553	610-5800-434.23-16	UNIFORM SERVICE	20.75
					610-5800-434.25-02	UNIFORM SERVICE	51.44
					610-5850-434.25-02	UNIFORM SERVICE	4.93
			22531769	028553	702-3800-480.23-16	FLEET UNIFORMS/TOWELS	10.36
					702-3800-480.25-02	FLEET UNIFORMS/TOWELS	23.50
			22531770	028553	100-4900-431.25-02	STREET UNIFORMS	15.20
			22531771	028553	001-3600-461.25-02	PARKS UNIFORMS	6.65
			22531772	028553	001-3200-412.25-02	BUILDING MAINT UNIFORMS	5.36
			22535325	028553	660-6300-471.25-02	UNIFORMS-WATER	50.00
			22535326	028553	680-8000-454.25-02	UNIFORMS-WASTEWATER	15.00
			22535345	028553	702-3800-480.23-16	FLEET UNIFORMS&TOWELS	10.36
					702-3800-480.25-02	FLEET UNIFORMS&TOWELS	17.90
			22535346	028553	100-4900-431.25-02	STREET UNIFORMS	15.20
			22535347	028553	001-3600-461.25-02	PARKS UNIFORMS	6.65
			22535348	028553	001-3200-412.25-02	BUILDING MAINT UNIFORMS	5.36
			38962		001-1900-412.33-11	PARS PLN ID # PH-ARSOSA SVC PERIOD 20171031	300.00
			4198707		660-0000-131.00-00	KIT CONNECTOR/VALVE PO NUM 028802	2,439.63
			132151	028544	001-0000-219.00-00	QTR 1- FIRE PROTECTION SV JULY 1,2017 - SEP 30,2017	762,787.32
			10020	028536	660-6300-471.45-17	RCB-RCY CON BASE	159.28
			092424310481DC17		001-2200-421.23-02	BUS CARDS-FELIX & GENERIC	67.88
			WD-0126219		702-3800-480.36-61	FLEET CNG FUEL 11/01/2017 - 12/01/2017	4,513.24
			WD-0126838		680-8000-454.41-04	ANNUAL PERMIT #7SSO10507 BILLING 7/01/17 - 6/30/18	2,088.00
			4013213		680-8000-454.41-04	ANNUAL PERMIT#7A330100015 BILLING 7/01/17 - 6/30/18	24,833.00
			MEAL 12/08/2017	028740	663-6300-471.96-35	FLUME RESTORATION	6,500.00
					001-2210-421.25-06	SHIFT COVERAGE SICK CALL OUT 0300 - 0500	16.00
						SHIFT COVERAGE SICK CALL OUT 1700 - 1900	16.00
			0469128-IN		702-3800-480.36-11	REG UNLEADED FUEL DELIVERED 12/07/2017	20,954.58
			0471394-IN		702-3800-480.36-11	DIESEL FUEL DELIVERED 12/07/2017	4,271.90
			469128C-CM		702-3800-480.36-11	CREDIT - UNLEADED FUEL DELIVERED 12/07/2017	(20,954.58)
			469128R-DM		702-3800-480.36-11	REG UNLEADED FUEL DELIVERED 12/07/2017	16,682.68
			195.007-3	028561	680-8000-454.30-04	ANNUAL MAINTENANCE-BOILER	2,775.00
			27097	028581	001-2200-421.23-45	NOV17-PD CITE PROCESSING	222.18
			92851694	028766	001-2200-421.36-62	SEALER/LABELS-EVIDENCE	272.48
			20171222		001-0000-204.60-00	PAYROLL SUMMARY	10.00
			90560133	028258	663-6300-471.96-35	COOPERATIVE WATER RES INV 11/01/2016 - 07/31/2017	91,386.00
			17489	028755	610-5800-434.25-06	METER INSTALLATIONS	61,581.26
			MEAL 11/21/17		673-7000-473.95-31	RIVERSIDE ATTORNEYS 2 PM - 6 PM	16.00
			12897476		660-6300-471.45-16	OPH METER	140.79
			NOV 1 - NOV 30		001-0000-223.22-00	TUMF PAYMENT- PRMT 16-636 171 E THEODORE ST	8,873.00
			171 THEODORE		001-0000-223.24-00	MSHCP RESIDENTIAL PERMIT 16-636 SINGLE FAMI	2,031.00
			000095523		001-0000-218.22-22	UB CR REFUND-FINALS 000012676	93.67
			000090599		001-0000-218.22-22	UB CR REFUND-FINALS 000054494	103.47
			2899A	028644	001-1300-412.33-32	PO POLYGRAPH	225.00
			000050713		001-0000-218.22-22	UB CR REFUND-FINALS 000051226	158.93
			INV027667		703-3700-480.30-17	FY18 OPTVIEW MAINTENANCE RENEWAL 11/01/17-10/13/18	19,602.00
			177704	028264	101-0000-232.00-00	PROG. BILLING 2016-03 - RETAINAGE	(2,889.70)
					101-4900-431.93-16	PROG. BILLING 2016-03	57,794.06
					670-0000-232.00-00	PROG. BILLING 2016-03 - RETAINAGE	(1,500.00)
					670-7000-473.90-15	PROG. BILLING 2016-03	30,000.00
			64516	028664	600-5100-435.30-06	AWOS MAINT. BANNING AIRPO	2,200.00
			102036		660-6300-471.23-27	PARDUS,CATHY W/E 11/25/17	459.14
					680-8000-454.23-27	PARDUS,CATHY W/E 11/25/17	196.78
			102146		660-6300-471.23-27	CATHY PARDUS W/E 12/02/17	765.24
					680-8000-454.23-27	CATHY PARDUS W/E 12/02/17	327.96
			102185		660-6300-471.23-27	CATHY PARDUS W/E 12/11/17	765.24
					680-8000-454.23-27	CATHY PARDUS W/E 12/11/17	327.96
162557	12/21/2017	PUBLIC AGENCY RETIREMENT SERVICES					
162558	12/21/2017	R.F. MACDONALD CO					
162559	12/21/2017	RIV. CO. FIRE DEPARTMENT					
162560	12/21/2017	ROBERTSON'S					
162561	12/21/2017	SAN GORGONIO PASS DESIGN AND PRINT					
162562	12/21/2017	SOUTHERN CALIFORNIA GAS CO					
162563	12/21/2017	STATE WATER RESOURCES CONTROL					
162564	12/21/2017	STATE WATER RESOURCES CONTROL					
162565	12/21/2017	STOEL RIVES, LLP					
162566	12/21/2017	STONE, PAMELA					
162567	12/21/2017	THE SOCO GROUP, INC.					
162568	12/21/2017	TOTAL-WESTERN, INC					
162569	12/21/2017	TURBO DATA SYSTEMS INC					
162570	12/21/2017	ULINE					
162571	12/21/2017	UNITED WAY OF THE INLAND VALLEY					
162572	12/21/2017	US GEOLOGICAL SURVEY,					
162573	12/21/2017	VANGUARD UTILITY SERVICE, INC					
162574	12/21/2017	WARE, KENNITH					
162575	12/21/2017	WEST COAST SAFETY SUPPLY CO., INC					
162576	12/21/2017	WESTERN RIVERSIDE COUNCIL					
162577	12/21/2017	WESTERN RIVERSIDE REGIONAL					
162578	12/21/2017	WORLD TEAM REALTY					
162579	12/21/2017	YATES, CORY					
162580	12/21/2017	YOUNGBLOOD & ASSOCIATES					
162581	12/21/2017	ZHU, MEI CHEONG WONG & XINLI					
162582	12/21/2017	ADVANCED PROCESSING & IMAGING, INC					
162583	12/27/2017	ALL AMERICAN ASPHALT					
162584	12/27/2017	ALL WEATHER, INC					
162585	12/27/2017	ARROW STAFFING SERVICE					



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162586	12/27/2017	ARROYO BACKGROUND INVESTIGATIONS	1463	028559	001-1300-412.33-11	PO BKGRND INV FEES	970.00
162587	12/27/2017	BAEZA, HECTOR	MEAL 12/06/17		660-6300-471.25-05	SERVICE LEAK AT INDIAN SCHOOL LANE	16.00
162588	12/27/2017	BARBER, CAROL	JUN 17 - NOV 17		675-7020-473.42-36	ENERGY ASSISTANCE PROGRAM REBATE JUN 2017 - NOV 2017	120.04
162589	12/27/2017	BATTERY SYSTEMS, INC	4252380	028781	702-3800-480.38-52	BLACK NITRIL GLOVE	304.72
162590	12/27/2017	BEAUMONT CHERRY VALLEY WATER	0001735		660-6300-471.27-14	RECHARGE USE @ NOBLE CRK PHASE 1 - SEPTEMBER 2017	9,721.26
162591	12/27/2017	BEAUMONT DO IT BEST HOME CENTER	409795	028527	100-4900-431.36-00	LUMBER	30.85
162592	12/27/2017	BENNETT, SALWYNNE	JUN 17 - NOV 17		675-7020-473.42-36	ENERGY ASSISTANCE PROGRAM REBATE JUN 2017 - NOV 2017	156.80
162593	12/27/2017	BLANK, BARBARA	APR 17 - SEP 17		675-7020-473.42-36	ENERGY ASSISTANCE PROGRAM REBATE APR 2017 - SEP 2017	206.97
162594	12/27/2017	CALDERON, SANDRA B	MEAL 12/06/17		001-2200-421.23-05	REGULAR PC MEETING	16.00
162595	12/27/2017	CALIFORNIA PEACE OFFICERS' ASSN	273476		001-1300-412.33-11	REGISTRATION - R FISHER PUBLIC RECORDS ACT	190.00
162596	12/27/2017	CALIFORNIA, STATE OF	MEAL 12/18/2017		001-2200-421.23-05	NOVEMBER 2017 LIVE SCAN FEES	20.00
162597	12/27/2017	CALLAHAN, BRIAN	MEAL 12/18/2017		001-2200-421.23-05	PSP TRAINING MEAL 12/18	20.00
162598	12/27/2017	CAMPA, ERIC	MEAL 12/18/2017		001-2200-421.23-05	PSP TRAINING MEAL 12/18	20.00
162599	12/27/2017	CASSADAS, ERICA	MEAL 12/08/17		761-3100-480.25-05	CREDIT CARD MACHINE DOWN	16.00
162600	12/27/2017	CORE AND MAIN, LP	1195317		660-0000-131.00-00	REPAIR BAND PO NUM 028788	379.36
162601	12/27/2017	COUNSELING TEAM INTERNATIONAL, THE	41412		700-5040-480.23-07	NOVEMBER EMPLOYEE SUPPORT	700.00
162602	12/27/2017	CUSTOM TROPHIES & U-NEEK AWARDS	017834	028851	001-1000-411.36-00	APPRECIATION PLAQUE	70.04
162603	12/27/2017	ENVIRONMENTAL CONSTRUCTION, INC	2016-04-04	028623	855-0000-232.00-00	ROOSEVELT PARK IMPROVE. - RETAINAGE AMOUNT	(23,395.48)
162604	12/27/2017	FAST LUBE & TUNE	42251	028794	855-9500-490.90-30	ROOSEVELT PARK IMPROVE.	467,909.69
162605	12/27/2017	FEDEX	6-011-31878	028538	001-1900-412.23-04	#621 EXHAUST MANIFOLD	281.00
162606	12/27/2017	FOX OCCUPATIONAL MEDICAL CENTER	22683-88797		001-1300-412.33-32	SHIPPING & HANDLING	25.72
162607	12/27/2017	FRONTIER COMMUNICATIONS	20918840270EC17		001-4500-412.26-05	SHIPPING & HANDLING	18.47
162608	12/27/2017	FROST, JEFF	21318171860EC17		709-3700-480.30-17	NOVEMBER 2017 PRE-EMPLOYMENT EXAMS & DRUG SCREENINGS	370.00
162609	12/27/2017	GAS COMPANY, THE	95184872960EC17		001-4500-412.26-05	209-188-4027 DEC 16, 2017 - JAN 15, 2018	70.53
162610	12/27/2017	GUERRERO, CRISTOVAN	95184872960EC17		001-4500-412.26-05	213-181-7186 DEC 12, 2017 - JAN 18, 2018	299.88
162611	12/27/2017	HAFT, ROBERT	95184872960EC17		001-4500-412.26-05	951-849-7296 DEC 16, 2017 - JAN 15, 2018	108.60
162612	12/27/2017	HAHN, MICHAEL	MEAL 12/06/17		001-4500-412.26-05	951-849-9205 DEC 13, 2017 - JAN 12, 2018	108.60
162613	12/27/2017	HARPER, KRIS	MEAL 12/14/17		660-6300-471.25-05	LEAK @ 4TH & INDIAN SCHOOL	16.00
162614	12/27/2017	HAWLEY CAMERON	MEAL 12/14/17		001-4500-412.26-05	99 E RAMSEY ST NOV 14, 2017 - DEC 14, 2017	152.70
162615	12/27/2017	HEMET MANUFACTURING COMPANY, INC	MEAL 12/07/17		702-3800-480.25-05	MAIN GATE @ CITY YARD MALFUNCTION	16.00
162616	12/27/2017	HIGGINS, BLANCHE	MEAL 12/07/17		660-6300-471.25-05	SERVICE LEAK @ 839 ALLEN	16.00
162617	12/27/2017	INFOSEND, INC	005415358-1	028830	001-0000-204.16-00	MAIN LEAK - 4TH & INDIAN SCHOOL / HIT HYDRANT	16.00
			MEAL 12/07/17		670-7000-473.25-05	SERVICE LEAK @ 839 N ALLEN	25.59
			18-597-102-1		663-0000-232.00-00	RETURN REFUND PER 457 LOAN # 002	16.00
			MAY 17 - OCT 17		675-7020-473.42-36	POWER OUTAGE @ REPEATER HILL	16.00
			128810		663-0000-232.00-00	REPEATER HILL 5:30 PM - 6:30 PM	16.00
					663-0000-471.95-10	PROG BILLING 2016-02W	16.00
					675-7020-473.42-36	PROG BILLING 2016-02W	(1,983.85)
					761-3100-480.23-02	ENERGY ASSISTANCE PROGRAM REBATE MAY 2017 - OCT 2017	39,677.00
					761-3100-480.23-04	UB BILL SRVCE 11/20-11/24	146.61
					761-3100-480.23-11	UB BILL SRVCE 11/20-11/24	58.50
					761-3100-480.23-04	UB BILL SRVCE 11/20-11/24	512.34
					761-3100-480.23-11	UB BILL SRVCE 11/27-12/01	99.49
					761-3100-480.23-04	UB BILL SRVCE 11/27-12/01	317.05
					761-3100-480.23-11	UB BILL SRVCE 11/27-12/01	2,608.96
					761-3100-480.23-04	UB BILL SRVCE 12/07-12/08	562.24
					761-3100-480.23-11	UB BILL SRVCE 12/07-12/08	55.14
					761-3100-480.23-04	UB BILL SRVCE 12/07-12/08	465.79
					761-3100-480.23-11	TANKS INSPECTED & CLEANED - RETAINAGE	99.18
					660-0000-232.00-00	TANKS INSPECTED & CLEANED	(2,231.45)
					660-6300-471.45-07	GATE VALVE PO NUM 028785	44,629.00
					001-2200-421.23-05	PSP TRAINING MEAL 12/18	1,443.85
					001-2200-421.23-06	PSP TRAINING MEAL 12/18	20.00
					001-0000-204.31-00	KAISER PREMIUM GROUP 101565-0002	34,481.02
					675-7020-473.42-36	ENERGY ASSISTANCE PROGRAM REBATE JUN 2017 - NOV 2017	9,411.75
					675-7020-473.42-36	ENERGY ASSISTANCE PROGRAM REBATE APR 2017 - SEP 2017	215.92
					001-1000-411.23-05	LOCC RIVERSIDE CNTY MTG ANDRADE - GEN MTG 01/08/18	164.87
						LOCC RIVERSIDE CNTY MTG FRANKLIN-GEN MTG 01/08/18	40.00



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162625	12/27/2017	LEAGUE OF CALIFORNIA CITIES	LOCC 01/08/18		001-1000-411.23-05	LOCC RIVERSIDE CNTY MTG MOYER - GEN MTG 01/08/18	40.00
162626	12/27/2017	LIEBERT CASSIDY WHITMORE	1450557		700-5040-480.33-11	LOCC RIVERSIDE CNTY MTG WELCH - GEN MTG 01/08/18	40.00
162627	12/27/2017	LOPEZ, LEILA	005415358-2		001-0000-204.16-00	SERVICES THROUGH 11/30/17	719.00
162628	12/27/2017	MACIAS, RUBEN	MEAL 12/13/17			RETURN REFUND PER 457 LOAN # 002	46.98
162629	12/27/2017	MC CAFFERTY, CLELL	JUN 17 - NOV 17				16.00
162630	12/27/2017	MEDINA, MOSES	MEAL 12/11/17				101.71
162631	12/27/2017	MEZA, TOMMY & GLORIA	MEAL 12/12/17			ENERGY ASSISTANCE PROGRAM REBATE JUN 2017 - NOV 2017	16.00
162632	12/27/2017	MITSUBISHI ELECTRIC & ELECTRONICS	JUN 17 - NOV 17			UNIT 221 - REPLACED PIN	16.00
			309223	028200	675-7020-473.42-36	UNIT 221 - REPLACED PIN	16.00
			310459	028200	702-3800-480.25-06	UNIT 221 - REPLACED PIN	16.00
			312150	028200	702-3800-480.25-06	UNIT 221 - REPLACED PIN	16.00
			313995	028200	675-7020-473.42-36	ENERGY ASSISTANCE PROGRAM REBATE JUN 2017 - NOV 2017	196.44
			315799	028200	001-3200-412.30-02	PD ELEVATOR MAINT	297.84
			317499	028200	001-3200-412.30-02	PD ELEVATOR MAINT	297.84
162633	12/27/2017	NAASZ, CALEB	MEAL 12/06/17			PD ELEVATOR MAINT	297.84
			MEAL 12/13/17			CALL OUT - HIT HYDRANT @ INDIAN SCHOOL & ALMOND	16.00
			MEAL 12/14/17			LEAK @ 839 ALLEN ST	16.00
162634	12/27/2017	OFFICE DEPOT	TUITION REIM18	028526	660-6300-471.25-06	COLLECTION SYSTEM MAINT GRADE 1 CERT FEE	160.00
			986833344001	028526	001-1300-412.36-00	OFFICE SUPPLIES	370.20
			986834069001	028526	001-1300-412.36-00	OFFICE SUPPLIES	5.70
			987939442001	028526	001-1300-412.36-00	OFFICE SUPPLIES	9.72
			987939464001	028526	001-1900-412.36-00	WRIST REST MOUSE PAD	15.28
162635	12/27/2017	PRUDENTIAL OVERALL SUPPLY	22538928	028553	100-4900-431.25-02	HANGING FOLDERS, MARKERS	46.63
			22538929	028553	001-3600-461.25-02	STREETS UNIFORMS	15.20
			22538930	028553	001-3600-461.25-02	PARKS UNIFORMS	6.65
			W/C 2017-18/Q3	028553	700-0000-101.12-00	BLG MAINT UNIFORMS	5.36
162636	12/27/2017	PUBLIC ENTITY RISK MANAGEMENT	JUN 17 - NOV 17			WORKER'S COMP INSURANCE JAN 01, 2018 - MAR 31, 2018	145,592.25
162637	12/27/2017	QUINTANILLA, ANGELA	17-0193	028698	700-5020-480.29-08	QTR 3 (JAN - MAR) / POOL FUNDING	49,788.50
162638	12/27/2017	RED HAWK SERVICES	754943-0	028568	675-7020-473.42-36	ENERGY ASSISTANCE PROGRAM REBATE JUN 2017 - NOV 2017	67.06
162639	12/27/2017	RELIABLE WORKPLACE SOLUTIONS	MAY 17 - OCT 17			REPAIR GATES-PARKS	413.56
162640	12/27/2017	RICE, BETTY	BCTC00005911		001-3600-461.30-07	PAPER, COPY, WHITE	840.45
162641	12/27/2017	RIV. CO. SHERIFF'S DEPT.	BCTC00006913		675-7020-473.42-36	ENERGY ASSISTANCE PROGRAM REBATE MAY 2017 - OCT 2017	183.41
162642	12/27/2017	RIV. CO. SHERIFF'S DEPT.	BCTC00006914		001-2200-421.23-06	ERIC CAMPA - TUITION FIREARMS TACTICAL RIFLE	230.00
162643	12/27/2017	RIV. CO. SHERIFF'S DEPT.	BCTC00006914		001-2200-421.23-06	CHRISTOPHER SAYESKI TUITN FIREARMS TACTICAL RIFLE B	230.00
162644	12/27/2017	SAMPSON, LAURIE	MEAL 12/06/17			ROBERT FISHER - TUITION FIREARMS TACTICAL RIFLE B	230.00
162645	12/27/2017	SCCI, INC DBA	148236	028656	001-1200-412.25-05	WORKLOAD WITH DEADLINES	16.00
162646	12/27/2017	SCUDIERI, LUCIANO	MEAL 12/06/17			SAFETY MTG 9/21/17	250.00
162647	12/27/2017	SIVA, JAMES & CHRISTINA	000087523		660-6300-471.33-11	MAIN LEAK - 4TH & INDIAN SCHOOL / HIT HYDRANT	16.00
162648	12/27/2017	SOUTHERN CALIFORNIA EDISON	20152150490EC17		001-0000-218.22-22	UB CR REFUND 000051270	157.61
			20152151550CT17		660-6300-471.26-04	WELL 11 - 7072 PLANT E-5 NOV 13, 2017 - DEC 13, 2017	134.15
			2018 FSR/D-1		660-6300-471.26-04	WELL 9 - 7070 PLANT D-5 NOV 13, 2017 - DEC 13, 2017	33.90
162649	12/27/2017	STATE WATER RESOURCES CONTROL	20152150720EC17		761-3100-480.23-05	WELL 12 - 7073 PLANT D-5 OCT 12, 2017 - NOV 13, 2017	252.10
162650	12/27/2017	STEFFENS, JIM	2018 FSR/D-1	028650	670-7000-473.25-10	STATE TEST FEE - 6 APPLIC D-1	300.00
162651	12/27/2017	STERLING TALENT SOLUTIONS	VISION REIMB*18			VISION REIMBURSEMENT	300.00
162652	12/27/2017	STUART, DAMON	734969			NOV BKGND SCREENING	243.80
162653	12/27/2017	THORNTON, MEL	MEAL 12/14/17			RE-CONNECT POWER @ 287 W WESTEARD # C11	16.00
162654	12/27/2017	TIME WARNER CABLE	MEAL 12/15/17			PARTIAL POWER CALL @ 1133 W JACINTO VIEW	16.00
162655	12/27/2017	TRENCH SHORING COMPANY	JUN 17 - NOV 17			ENERGY ASSISTANCE PROGRAM REBATE JUN 2017 - NOV 2017	212.62
162656	12/27/2017	VELA, ARTURO	CITYHALL12/2017	028716	675-7020-473.42-36	99 E RAMSEY ST - CABLE ACCT # 8448410810051007	74.89
162657	12/27/2017	WARE, KENNETH	1126890-0001			TRENCH TOP 6'X8' RENTAL	35.72
			MEAL 12/18/17			ALLOCATION OF BEAUMONT RESTITUTION	16.00
			MEAL 12/05/17			COVERED ROUTE 5	16.00
			MEAL 12/11/17			COVERED ROUTE 5	16.00
			MEAL 12/12/17			COVERED ROUTE 5	16.00
			MEAL 12/13/17			COVERED ROUTE 5	16.00
162658	12/27/2017	WASTE MANAGEMENT OF THE	MEAL 12/14/17			COVERED ROUTE 5	16.00
			NOVEMBER 2017			REFUSE FOR NOVEMBER 2017	253,685.26

**City of Banning**  
**Warrant List Detail December 2017**

Warrant Number	Warrant Date	Vendor Name	Invoice Number	P.O. Number	Account Number	Payment Description	Warrant Amount
162659	12/27/2017	WILCE, MARLENE	MAY 17 - OCT 17		675-7020-473.42-36	ENERGY ASSISTANCE PROGRAM REBATE MAY 2017 -OCT 2017	168.45
9006143	12/4/2017	CALPERS 457 PLAN - 450260	PPE 11/19/17		001-0000-204.16-00	CAL PERS 457 CONTRIBUTNS	33,387.89
9006144	12/4/2017	CA. ST. PUBLIC EMPLOYEES	PPE 11/19/17		001-0000-204.20-00	RETIREMENT BENEFITS PPE 11/19/2017	5,678.03
9006145	12/8/2017	WELLS FARGO BANK	PPE 12/03/2017		001-0000-204.10-00	PAYROLL PPE 12/03/2017	86,542.03
9006146	12/11/2017	CA. ST. EMPLOYMENT DEV. DEPT.	PPE 12/03/2017		001-0000-204.12-00	PAYROLL TAX DEPOSIT PPE 12/03/2017	346,116.98
9006147	12/11/2017	INTERNAL REVENUE SERVICE	PPE 12/03/2017		001-0000-204.11-00	FEDERAL INCOME TAX PPE 12/03/2017	21,153.89
9006148	12/11/2017	TASC	PPE 12/03/2017		001-0000-204.13-00	FICA MEDICARE / FICA REG 12/03/2017	64,848.84
					001-0000-204.80-04	MEDICAL CONTRIBUTION PPE 12/03/2017	74,155.04
					001-0000-204.80-05	DEPENDENT CARE CONTRBTN PPE 12/03/2017	4,429.09
					702-3800-480.15-50	TERM - LEON SCHRADER PPE 12/03/2017	544.18
9006149	12/13/2017	WELLS FARGO BANK	PPE 12/03/2017		001-0000-204.80-14	VEBA CONTRIBUTION PPE 12/03/2017	406.03
9006150	12/13/2017	CALPERS 457 PLAN - 450260	PPE 12/03/2017		001-0000-204.16-00	CAL PERS 457 CONTRIBUTION PPE 12/03/2017	500.00
9006151	12/13/2017	CA. ST. PUBLIC EMPLOYEES	PPE 12/03/2017		001-0000-204.10-00	RETIREMENT BENEFITS PPE 12/03/2017	47,446.20
9006152	12/22/2017	WELLS FARGO BANK	PPE 12/17/17		001-0000-204.20-00	PAYROLL PPE 12/17/2017	84,232.41
9006153	12/15/2017	CA. ST. PUBLIC EMPLOYEES	100000015133371		001-1900-412.15-15	PARTICIPANT:PAM D'SPAIN SRV PER:03/01/95-03/12/95	313,889.29
9006154	12/22/2017	INTERNAL REVENUE SERVICE	PPE 12/17/17		001-0000-204.11-00	FEDERAL INCOME TAX PPE 12/17/2017	9.85
					001-0000-204.13-00	ADDITIONAL MEDICARE PPE 12/17/2017	52,431.95
						FICA MEDICARE / FICA REG 12/17/2017	49.15
9006155	12/26/2017	CA. ST. EMPLOYMENT DEV. DEPT.	PPE 12/17/17		001-0000-204.12-00	PAYROLL TAX DEPOSIT PPE 12/17/2017	65,836.54
9006156	12/26/2017	TASC	PPE 12/17/17		001-0000-204.80-04	MEDICAL CONTRIBUTION PPE 12/17/2017	16,494.24
					001-0000-204.80-05	DEPENDENT CARE CONTRBTN PPE 12/17/2017	4,429.09
9006157	12/28/2017	CALPERS 457 PLAN - 450260	PPE 12/17/17		001-0000-204.16-00	CAL PERS 457 CONTRIBUTION PPE 12/17/2017	544.18
9006158	12/28/2017	CA. ST. PUBLIC EMPLOYEES	PPE 12/17/17		001-0000-204.20-00	RETIREMENT BENEFITS PPE 12/17/2017	35,382.67
9006159	12/28/2017	CA. ST. EMPLOYMENT DEV. DEPT.	12/27/17		001-0000-204.12-00	PAYROLL TAX DEPOSIT FOR 12/27/2017 - P SOUTHARD	79,515.17
9006160	12/28/2017	INTERNAL REVENUE SERVICE	12/27/17		001-0000-204.11-00	FEDERAL INCOME TAX 12/27/2017 - P SOUTHARD	879.46
					001-0000-204.13-00	FICA MEDICARE / FICA REG 12/27/2017 - P SOUTHARD	2,485.24
						VEBA CONTRIBUTIONS PPE 12/17/2017	1,746.56
9006161	12/29/2017	WELLS FARGO BANK	PPE 12/17/2017		001-0000-204.80-14		500.00
<b>Grand Total</b>							<b>5,499,671.20</b>
Less Voided / Reissued Checks from Prior Period							(3,121.09)
Less Voided Checks Prior Period							(96.26)
Add Payroll Checks							13,948.99
Total Remittance for Month							<u>5,510,402.84</u>



## Voided Checks

December 2017

Date	Check	Vendor #	Reason	Amount	Check	Vendor #	Amount
12/7/2017	162262	5794	Missing Sales Tax	\$ 3,087.86	162350	5794	\$ 3,327.17
12/14/2017	161953	99001	Vendor did not receive	\$ 33.23	162426	99001	\$ 33.23
12/21/2017	161942	7082	Vendor changed invoice number, item already paid	\$ 96.26			
12/27/2017	162418	7273	Retainage amount was incorrect	\$ 491,305.17	162603	7273	\$ 444,514.21
12/27/2017	162429	7270	Retainage amount was incorrect	\$ 46,860.45	162618	7270	\$ 42,397.55
<b>TOTALS</b>				<b>\$ 541,382.97</b>			<b>\$ 490,272.16</b>

**Payroll**  
**December 2017**

Start	End	Date	Description	Check Total	
11216	11233	12/8/2017	WARRANT REGISTER	\$	3,415.45
11234	11252	12/22/2017	WARRANT REGISTER	\$	3,524.32
11253	11254	12/27/2017	MANUAL CHECK	\$	7,009.22
<b>TOTALS</b>				<b>\$</b>	<b>13,948.99</b>
<b>35 CHECKS USED</b>					

Prepared 12/07/17, 11:27:41  
 Program PR655L  
 CITY OF BANNING

Check Register  
 BIWEEKLY  
 Pay Date 12/08/17

Page 1  
 Pay Period 25  
 11/20/17 To 12/03/17

Dept/Div Activity	Check Payee	Social Security	Check Number	Amount
1000-411	PETERSON, DON M OFFICE OF THE ATTORNEY GENERAL FRANCHISE TAX BOARD UNITED STATES TREASURY CALIF. STATE DISBURSEMENT UNIT TRACY YOUNGBLOOD FRANCHISE TAX BOARD FRANCHISE TAX BOARD FRANCHISE TAX BOARD FRANCHISE TAX BOARD LAPHAM, SIERRA G PAUGA, LYLE QUINN, MELISSA S UNITED STATES TREASURY MARY NELL WARE FRANCHISE TAX BOARD US DEPT OF EDUCATION CALIF. STATE DISBURSEMENT UNIT	6585	11216 11217 11218 11219 11220 11221 11222 11223 11224 11225 11226 11227 11228 11229 11230 11231 11232 11233	.00 241.38 150.00 125.50 180.46 223.39 691.69 100.00 100.00 96.46 91.59 278.25 61.35 260.00 300.00 75.00 246.54 193.84
4000-461		4397		
4000-461		6408		
4010-461		6748		
Total Checks -			18	3,415.45



Prepared 12/21/17, 13:57:16  
Program PR655L  
CITY OF BANNING

Check Register  
BIWEEKLY  
Pay Date 12/22/17

Page 1  
Pay Period 26  
12/04/17 To 12/17/17

Dept/Div Activity	Check Payee	Social Security	Check Number	Amount
1000-411	PETERSON, DON M OFFICE OF THE ATTORNEY GENERAL FRANCHISE TAX BOARD UNITED STATES TREASURY CALIF. STATE DISBURSEMENT UNIT TRACY YOUNGBLOOD FRANCHISE TAX BOARD FRANCHISE TAX BOARD FRANCHISE TAX BOARD FRANCHISE TAX BOARD LAPHAM, SIERRA G PAUGA, LYLE QUINN, MELISSA S FRANCHISE TAX BOARD UNITED STATES TREASURY MARY NELL WARE FRANCHISE TAX BOARD US DEPT OF EDUCATION CALIF. STATE DISBURSEMENT UNIT	6585	11234 11235 11236 11237 11238 11239 11240 11241 11242 11243 11244 11245 11246 11247 11248 11249 11250 11251 11252	.00 241.38 114.70 125.50 180.46 223.39 509.25 100.00 43.28 85.86 132.58 417.85 25.09 169.21 260.00 300.00 75.00 326.93 193.84
4000-461 4000-461 4010-461		4397 6408 6748		
	Total Checks -		19	3,524.32

Prepared 1/16/18, 10:42:44  
 Program PR713L  
 CITY OF BANNING

Check History Listing

Summary  
 Check date range: 12/27/17 - 12/27/17

REFUSE DEPTWTRM/REFUSE/HEALTH SOLID WASTE											
Dp/Dv/Act: 96 00 453	Employee Number	Check Date	Gross Pay	With Hold	Net Pay	Advance Out	Payed Back	Dir Dep	Check Amount	Check Number	
Employee											
SOUTHARD, PHILIP J	7985	12/27/17	11415.41	4406.19	7009.22	.00	.00	.00	7009.22	11253	
Void											
Manual		12/27/17	11415.41	4406.19	7009.22	.00	.00	.00	7009.22	11253	
Manual		12/27/17	11415.41	4406.19	7009.22	.00	.00	.00	7009.22	11254	



## CITY OF BANNING CITY COUNCIL REPORT

**TO:** CITY COUNCIL

**FROM:** Alejandro Diaz, Interim City Manager

**PREPARED BY:** Rochelle Clayton, Deputy City Manager

**MEETING DATE:** January 23, 2018

**SUBJECT:** Resolution 2017-98 Approving the Amendment to the 2016-2019 Memorandum of Understanding ("MOU") Between the City of Banning and the Banning Police Officer's Association ("BPOA") for the remainder of the MOU Term.

---

### **RECOMMENDATION:**

Adoption of Resolution 2017-98 approving the amendment to the 2016-2019 Memorandum of Understanding ("MOU") between the City of Banning ("City") and the Banning Police Officer's Association ("BPOA") for the remainder of the MOU term through March 27, 2019.

### **JUSTIFICATION:**

Section 3505.1 of the Meyers-Milias-Brown Act provides that "If a tentative agreement is reached by the authorized representatives of the public agency and a recognized employee organization or recognized employee organizations, the governing body shall vote to accept or reject the tentative agreement within 30 days of the date it is first considered at a duly noticed public meeting. A decision by the governing body to reject the tentative agreement shall not bar the filing of a charge of unfair practice for failure to meet and confer in good faith. If the governing body adopts the tentative agreement, the parties shall jointly prepare a written memorandum of understanding". Once approved by the governing body of a local agency, a memorandum of understanding becomes a binding agreement between the employee organization and the local agency.

### **BACKGROUND:**

The City and BPOA entered into an MOU effective March 28, 2016 through March 27, 2019. Article 29.1 of the BPOA 2016-2019 MOU states "During the term of this MOU, unless otherwise provided, the parties shall not meet and confer with respect to any



subject or matter (except if other labor groups receive an increase in the employee cafeteria account above \$14,450, then an automatic reopener would be triggered) whether or not referred to in this MOU, unless mutually agreed to otherwise.”

In 2016 subsequent to the adoption of the BPOA 2016-2019 MOU and in October 2017 the labor groups of General, Utility and Management all entered into MOUs with the City, all of which included an increase to cafeteria plans. The current cafeteria for the other groups are \$15,600 annually. This amendment shall increase the BPOA members’ cafeteria plan to align with the other groups. Additionally, this amendment shall be in alignment with the labor groups of General, Utility and Management which are scheduled to receive an increase of fifty dollars (\$50) per month effective July 1, 2018.

**OPTIONS:**

1. Ratify the Tentative Agreement and Amendment to the BPOA 2016-2019 MOU with adoption of Resolution 2017-98.
2. Do not ratify the Tentative Agreement and Amendment to the BPOA 2016-2019 MOU, and continue negotiations.


**FISCAL IMPACT:**

The negotiated changes result in a fiscal impact to the General Fund in FY17-18 of approximately \$11,500.

**ATTACHMENTS:**

1. Resolution 2017-98 (Including the Tentative Agreement and the Amendment to the BPOA 2016-2019 MOU)
2. Adopted BPOA 2016-2019 MOU

Approved by:

  
\_\_\_\_\_  
Alejandro Diaz, Interim City Manager

# **ATTACHMENT 1**

## **RESOLUTION 2017-98**

**(INCLUDING THE TENTATIVE AGREEMENT &  
THE AMENDMENT TO THE BPOA 2016-2019 MOU)**

## **RESOLUTION 2017-98**

### **A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BANNING APPROVING THE TENTATIVE AGREEMENT FOR AN AMENDMENT TO THE MEMORANDUM OF UNDERSTANDING BETWEEN THE BANNING POLICE OFFICERS' ASSOCIATION AND THE CITY OF BANNING FOR THE PERIOD OF MARCH 28, 2016 THROUGH MARCH 27, 2019**

**WHEREAS**, the City of Banning ("City") has formally recognized the Banning Police Officers' Association ("BPOA") as the exclusive employee organization for the police bargaining unit; and

**WHEREAS**, the Memorandum of Understanding between the City and the BPOA was adopted on March 22, 2016; and

**WHEREAS**, the City and BPOA have successfully met and conferred to negotiate an amendment to the 2016-2019 BPOA Memorandum of Understanding ("MOU") for the remainder of the effective period through March 27, 2019 pursuant to the Meyers-Milias-Brown Act ("MMBA")(Gov't Code Sections 3500-3511) and the City's Employer-Employee Relations Resolution No. 2010-45; and

**WHEREAS**, MMBA Section 3505.1 provides that: "If a tentative agreement is reached by the authorized representatives of the public agency and a recognized employee organization or recognized employee organizations, the governing body shall vote to accept or reject the tentative agreement within 30 days of the date it is first considered at a duly noticed public meeting. A decision by the governing body to reject the tentative agreement shall not bar the filing of a charge of unfair practice for failure to meet and confer in good faith. If the governing body adopts the tentative agreement, the parties shall jointly prepare a written memorandum of understanding"; and

**WHEREAS**, once approved by the governing body of a local agency, a memorandum of understanding becomes a binding agreement between the employee organization and the local agency.

**NOW, THEREFORE, BE IT RESOLVED** by the City Council of the City of Banning, California, as follows:

SECTION 1: That the City Council approves the Tentative Agreement For an Amendment to the MOU between the City and the Banning Police Officers' Association for the remainder of the effective period, through March 27, 2019, a fully executed copy of which is attached hereto and by this reference made a part herof.

SECTION 2: That the City Council approves the Amendment to the Memorandum of Understanding Between the City and the Banning Police Officers' Association for the period March 28, 2016 through March 27, 2019, a fully executed copy of which is attached



hereto and by this reference made a part hereof.

**PASSED, APPROVED, and ADOPTED** this 23<sup>rd</sup> day of January, 2018.

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George Moyer, Mayor  
City of Banning

**ATTEST:**

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Sonja De La Fuente, Deputy City Clerk

**APPROVED AS TO FORM AND  
LEGAL CONTENT:**

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Kevin Ennis, City Attorney  
Richards, Watson & Gershon

CERTIFICATION:

I, Sonja De La Fuente, Deputy City Clerk of the City of Banning, California, do hereby certify that the foregoing Resolution 2017-98 was duly adopted by the City Council of the City of Banning, California, at a regular meeting thereof held on the 23<sup>rd</sup> day of January, 2018, by the following vote, to wit:

AYES:

NOES:

ABSENT:

ABSTAIN:

---

Sonja De La Fuente, Deputy City Clerk  
City of Banning, California

**TENTATIVE AGREEMENT FOR AN AMENDMENT TO THE  
ADOPTED MEMORANDUM OF UNDERSTANDING  
FOR THE PERIOD OF MARCH 28, 2016 – MARCH 27, 2019**

**Between  
The City of Banning and  
The Banning Police Officers' Association  
January 11, 2018**

1. All terms and conditions of the Memorandum of Understanding ("MOU") between the City and the Banning Police Officers' Association ("BPOA") for the period of March 28, 2016 through March 27, 2019 shall continue unless expressly modified or changed herein.

2. Article 21.1 – Per Article 29.1, during the term of the BPOA 2016-2019 MOU, any increase in other labor groups' employee cafeteria in excess of \$14,450 per year shall constitute an automatic reopener. The City agrees to the following contribution to each employee's cafeteria account: The City will contribute to each employee's cafeteria account an amount equal to the payment of that employee's medical insurance premium related to a City sponsored medical plan up to a maximum of \$15,600 annually effective in the next pay period after City Council approval of this MOU. The \$15,600 increase in this benefit from the previous \$14,450 cap will be implemented prospectively only, due to tax reporting requirements. Eligible employees employed by the City as of July 1, 2017 or prorated for any hire date thereafter, however, will receive reimbursement through payroll for the increased benefit they would have been eligible to receive of \$95.83 per month from July 1, 2017 through implementation of the amendment to the BPOA 2016-2019 contract. Employees will be responsible for all taxes associated with this payment.

Effective July 1, 2018, and in alignment with the approved cafeteria increase for the units of General, Utility and Management, an additional increase of fifty dollars (\$50) per month shall be implemented to the BPOA for a maximum of \$16,200.

The units of General, Utility and Management have an approved increase effective July 1, 2019 of fifty dollars (\$50) per month, which will be considered during negotiations for a successor MOU to the BPOA 2016-2019 adopted MOU, which expires on March 27, 2019.

An employee opting out of a City sponsored medical plan, i.e. demonstrating proof of medical coverage from another plan, will receive a cafeteria contribution equal to \$6,352. These dollars may be used toward any City benefit offered under the cafeteria plan. All dollars will be allocated equally on a monthly basis. No cafeteria plan contributions may be converted to cash and taken as income.

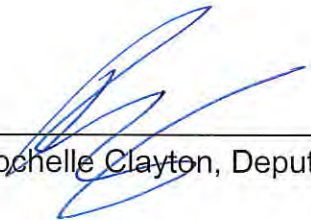
**SIGNATURES ON FOLLOWING PAGE**



**TENTATIVE AGREEMENT FOR AN AMENDMENT TO THE  
ADOPTED MEMORANDUM OF UNDERSTANDING  
Between  
The City of Banning and  
The Banning Police Officers' Association  
For the Period of March 28, 2016 through March 27, 2019**

**CITY OF BANNING**

**BANNING POLICE OFFICERS'  
ASSOCIATION**



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Rochelle Clayton, Deputy City Manager

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Brandon Smith, President

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Robert Meteau, Deputy HR Director

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Brian Walker, Member

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**AMENDMENT TO THE  
MEMORANDUM OF UNDERSTANDING  
BETWEEN  
THE CITY OF BANNING  
AND  
THE CITY OF BANNING POLICE OFFICERS' ASSOCIATION  
MARCH 28, 2016 – MARCH 27, 2019  
ADOPTED JANUARY 23, 2019 BY RESOLUTION 2017-98**

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ARTICLE 30 – RATIFICATION AND EXECUTION .....	2



## ARTICLE 21 – MEDICAL AND DENTAL INSURANCE

21.1 - City Contributions to Cafeteria Plan – The City agrees to the following contribution to each employee's cafeteria account: The City will contribute to each employee's cafeteria account an amount equal to the payment of that employee's medical insurance premium related to a City sponsored medical plan up to a maximum of \$15,600 annually in the next pay period after City Council approval of this MOU. The \$15,600 increase in this benefit from the previous \$14,450 cap will be implemented prospectively only, due to tax reporting requirements. Eligible employees employed by the City as of July 1, 2017 or prorated for any hire date thereafter, however, will receive reimbursement through payroll for the increased benefit they would have been eligible to receive of \$95.83 per month from July 1, 2017 through implementation of the Amendment to the BPOA 2016-2019 contract. Employees will be responsible for all taxes associated with this payment.

Effective July 1, 2018, and in alignment with the approved cafeteria increase for the units of General, Utility and Management, an additional increase of fifty dollars (\$50) per month shall be implemented to the BPOA for a maximum of \$16,200.

An employee opting out of a City sponsored medical plan, i.e. demonstrating proof of medical coverage from another plan, will receive a cafeteria contribution equal to \$6,352. These dollars may be used toward any City benefit offered under the cafeteria plan. All dollars will be allocated equally on a monthly basis. No cafeteria plan contributions may be converted to cash and taken as income.

- (a) The contribution shall first be used to provide for health insurance for the employee. The employee shall be covered by health insurance with a City approved health insurance plan unless the employee provides proof to the City that the employee is covered by another acceptable health plan as determined by the City's Human Resource Department. Additionally, all members of the Police Unit shall participate in a long-term disability plan approved for participation by the members of the Police Unit, provided that such plan does not require the City to incur costs for its administration.
- (b) The balance may be used for any of the following or any combination thereof:
  - (i) Health insurance for the employee's spouse and/or dependents.
  - (ii) Dental Plan for the employee, and the employee's spouse and/or dependents.
  - (iii) Eye care plan for the employee, and the employee's spouse

and/or dependents.

- (iv) Deferred compensation program.

### **ARTICLE 30 – RATIFICATION AND EXECUTION**

This MOU has been developed as a result of meet and confer sessions between representatives of the City and the Union regarding issues related to wages, hours and other terms and conditions of employment. The city's representatives and the Union have reached an understanding as to certain recommendations to be made to the City Council for the City of Banning and have agreed that the parties hereto will jointly urge said Council to adopt a new wage and benefit resolution which will provide for the changes contained in said joint recommendation. The parties hereto acknowledge that this MOU shall not be in full force and effect until adoption by the Banning City Council.

In witness whereof the parties have caused their signatures to be affixed this 11<sup>th</sup> day of January, 2018.

For the City of Banning

For the Banning POA



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Rochelle Clayton  
Deputy City Manager  
Lead Negotiator

---

Brandon Smith  
Lead Negotiator

# **ATTACHMENT 2**

ADOPTED BPOA 2016-2019 MOU



**MEMORANDUM OF UNDERSTANDING**  
**BETWEEN**  
**THE CITY OF BANNING**  
**AND**  
**THE CITY OF BANNING POLICE OFFICERS' ASSOCIATION**  
**MARCH 28, 2016 – MARCH 27, 2019**

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## **ARTICLE 1 – PREAMBLE**

1.1 - Agreement - This Memorandum of Understanding ("MOU" or "Agreement") is entered into between The City of Banning, a Municipal Corporation, hereinafter known as "the City" or "City" and the authorized representatives of the Banning Police Officers' Association, the recognized employee organization of the Police Unit, hereinafter known as "BPOA" or "Union", relative to wages, hours, and other terms and conditions of employment as provided by Sections 3500 - 3511 of the California Government Code, otherwise known as the Meyers-Milias-Brown Act.

1.2 - Recognition - The City continues to formally recognize the Banning Police Officers' Association as the only Recognized Employee Organization representing employees in the unit of representation presently or hereafter employed by the City and eligible for inclusion in the Police Unit. It is understood that this Agreement shall constitute a bar to any petition or request for recognition of any unit which includes classifications of employees covered by this Agreement or such petitions to represent such employees at any time during the term hereof. This provision shall not preclude employees from otherwise exercising their rights as may be provided by the Meyers-Milias-Brown Act or the Employer-Employee Relations Resolution of the City.

1.3 - Term - Except as otherwise provided herein, this MOU between the City and the Union relative to wages, hours, and other terms and conditions of employment shall be for the period March 28, 2016 through March 27, 2019.

1.4 - Represented Classifications - This Agreement covers employees in the following classifications: Police Sergeant, Police Staff Sergeant, Police Master Sergeant, Police Corporal, Police Officer, Community Service Officer and Evidence Technician.

## **ARTICLE 2 – CONTINUATION OF RULES & POLICIES**

2.1 - Other Written Policies - Subject to the terms of this Agreement, all City ordinances, resolutions, rules and regulations, including the City's Personnel Rules and Regulations, the Employer-Employee Relations Resolution (Resolution No. 2010-45) and the Administrative Policies of the City of Banning and the Banning Police Department shall apply during the term of this Agreement.

2.2 - Meet and Confer - The Union and the City agree to meet and confer during the term of this MOU over the adoption, amendment or revision, including repeal, of City ordinances, resolutions, rules and regulations, including the City's Personnel Rules and Regulations, the Employer-Employee Relations Resolution (Resolution No. 2010-45) and the Administrative Policies of the City of Banning and the Banning Police Department, to the extent that such documents contain mandatory subjects of bargaining pursuant to the Meyers-Milias-Brown Act. Should an impasse be reached following such meet and confer sessions, the provisions of the Employer - Employee Relations Resolution (Resolution No. 2010-45) or any amendment thereto or successor Employer- Employee Relations Resolution will apply.

2.3 - Past Practice - For purposes of this Agreement, a "past practice" shall be defined as an unwritten policy, procedure or work rule, whether or not it affects a mandatory subject of bargaining, and upon which the City, the Union and the bargaining unit employees may have relied through a course of conduct. As of the effective date of this Agreement, all past practices are void, and of no further force or effect.

### **ARTICLE 3 – EMPLOYEE RIGHTS**

3.1 - Non-Discrimination - The provisions of this Agreement shall apply to bargaining unit employees without illegal discrimination based on race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, marital status, sex (including pregnancy, childbirth and related medical condition), sexual orientation, age, citizenship status, or any other basis protected by applicable law, nor will there be any discrimination with respect to hiring, retention or any condition of employment because of membership or non-membership in the Union, or because of any activities or refraining from activities on behalf of the Union.

3.2 - Union Membership - The Union will accept into membership all eligible persons of the bargaining unit without regard to, race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, marital status, sex (including pregnancy, childbirth and related medical condition), sexual orientation, age, or any other basis protected by applicable law.

3.3 - Rights Granted by State and Federal Law - Except as otherwise provided in this Agreement, the employees covered by this Agreement shall have all rights which may be exercised in accordance with State and Federal Law, and applicable ordinances, resolutions, rules and regulations. However, employees covered by this Agreement shall not have the right to a grievance for violation of any such law, ordinance, resolution or rule, except as specifically set forth herein.

3.4 - Gov't Code Section 3502 - Employees shall have the rights provided to them under Government Code section 3502 of the Meyers-Milias-Brown Act.

### **ARTICLE 4 – MANAGEMENT RIGHTS**

4.1 - The Union recognizes and agrees that the City and its representatives have the responsibility and the authority to manage and direct all operations and activities of the City including, but not limited to, the exclusive right to determine the mission of its constituent departments, commissions and boards and the processes and the materials to be employed; the right to subcontract any work or operation; to expand or diminish services; to determine the procedures and standards of selection for employment and promotion; determine classifications; direct its employees; take disciplinary action; relieve its employees of duty because of lack of work or for other legitimate reasons; maintain the efficiency of governmental operations; determine the methods, means and personnel by which government operations are to be conducted and to assign work to employees and to establish and change work schedules and assignments and to determine the days

and hours when the employees shall work; take all necessary actions to carry out its mission in emergencies; and, exercise complete control and discretion over its organization and work performance technology.

## **ARTICLE 5 – DUES DEDUCTION**

5.1 - Dues Deduction - The City shall deduct one (1) month's current and periodic Union dues from the wages and/or Leave benefits of each employee who voluntarily executes and delivers to the City a payroll deduction authorization form.

5.2 - Sufficient Earnings - The employee's earnings must be regularly sufficient after other legal and required deductions are made to cover the amount of the dues deduction authorized. When an employee is in a non-pay status for an entire pay period, no withholding will be made to cover that pay period from future earnings.

5.3 - Non-Pay Status - In the case of an employee who is in a non-pay status during only part of the pay period, and the salary is not sufficient to cover the full withholding, no deduction shall be made. In this connection, all other legal and required deductions have priority over Union dues.

5.4 - Cancellation - An employee's authorization for deduction of dues may be canceled at any time by written notice from the employee to the City with a copy to the Union. An Employee's deduction authorization shall automatically be canceled if the employee leaves the employ of the City or is transferred out of the representation unit.

5.5 - Funds Transmission - The aggregate amount of such deductions by the City shall be transmitted monthly to the President of the Union or his or her designee. The City shall provide the President of the Union or his or her designee with a list each month indicating the dues deducted from the pay of any represented unit employee and those employees for whom no deduction was made pursuant to the provisions of Sections 5.2 and 5.3. The Union shall notify the City of the names of its President and other officers and designees each year following election of the board and appointment of members to committees to which the Union is entitled to appoint members under this Agreement.

5.6 - Indemnification - The Union shall indemnify, defend, and hold the City harmless against any claims made, and against any suit instituted against the City on account of deduction of employee organization dues. In addition, the Union shall refund to the City any amounts paid to it in error upon presentation of supporting evidence.

## **ARTICLE 6 – UNION REPRESENTATIVES**

6.1 - Two (2) employees selected by the Union may attend scheduled meetings with City management during regular hours without loss of pay, provided that such employees shall not leave their work station or assignment without first providing twenty-four (24) hour notice to the Department Head. Additional employees who are not on duty may participate at no additional cost to the City. Such meetings shall be scheduled in a manner consistent



with the City's operating requirements and work schedules. Nothing herein shall be deemed to preclude the scheduling of such meetings at hours other than such employee's regular working hours, in which event attendance shall be without pay.

## **ARTICLE 7 – BULLETIN BOARDS**

7.1 - Authorized Postings - The City will furnish adequate bulletin board space where currently available. The Department Head shall designate the bulletin boards to be used for posting notices. Bulletin boards may be used for the following notices:

- (a) Scheduled Union Meetings, Agenda and Minutes.
- (b) Information on Union Elections and the Results.
- (c) Posting of Union special, recreational, and related bulletins.
- (d) Reports of Official Business of Union Including Reports of Committees or the Board of Directors
- (e) MOU, Pay Scales, Job Announcements, Promotion Lists, Etc.
- (f) Such other items as may be approved by the Department Head upon request of the Union.

7.2 - Posted Notices - Posted notices shall not be defamatory or violate any of the City's policies, nor shall they advocate election or defeat of candidates for public office. All notices to be posted may be dated and signed by an authorized representative of the Union. The Union may give notices to the represented employees through the use of the City mail system and/or the City computer e-mail system.

## **ARTICLE 8 – MEMORANDUM OF UNDERSTANDING COPIES**

8.1 - The City shall provide the Union with one (1) original and one (1) electronic (PDF) copy of this Memorandum after it has been fully executed by the parties. The City shall also provide a copy of the executed MOU to any represented employee hired or promoted into the representation unit after the effective date of the Agreement. The City may charge for any additional hard copies. The Union shall be responsible for providing hard copies of this MOU to current represented employees at Union expense. Electronic copies shall be no charge.

## **ARTICLE 9 – MEETINGS**

9.1 - Items of Mutual Concern - Upon mutual agreement of both the City and the Union, the parties may meet to discuss items of mutual concern. A meeting conducted under this section shall not constitute a meet and confer or hearing under any grievance procedure.

9.2 - Use of City Facilities - The Union may be granted permission to use City facilities for the purpose of meeting with employees to conduct Union business provided space for such meetings can be made available without interfering with City needs. The Union shall be held fully responsible for any damages to and security of any facility that is used by the Union.

9.3 - Budget Oversight Committee - The City agrees to the creation of a Budget Oversight Committee, with the Union entitled to appoint one (1) member. Said Committee shall have an equal number of members appointed by the City's recognized Employee Associations and the City. Said Committee shall be advisory only to the City Manager.

## **ARTICLE 10 – HOURS OF WORK**

10.1 - Schedules - Unless modified by the Department Head as set forth in section 10.2 and 10.4 below, the Police Unit employees described below shall work the following work periods:

- (a) Employees assigned to uniformed patrol shall have a work schedule of seven (7) twelve (12) hour shifts each fourteen (14)-day work period.
- (b) Employees assigned to the detective bureau shall have a work schedule as assigned by the Department Head.

10.2 - Department Head Discretion - Employees may be assigned to a work schedule consisting of the days and hours as determined by the Department Head.

10.3 - Briefing - Pre-shift briefing shall be at the discretion of the Department Head and if required, shall count as hours worked.

10.4 - Schedule Changes - The Department Head, in the exercise of his or her discretion may change the work schedule and/or work period of Police Unit employees. Accordingly, work schedule and work period changes are not subject to meet and confer requirements. The Department Head shall notify the Union regarding any change in work schedule and/or work period no later than thirty (30) days before the date the change is implemented.

10.5 - Shift Assignments - Each year, the Department Head shall post a shift assignment notice on which officers shall indicate their shift assignment preference. The Notice will solicit three shift preferences and any additional information regarding their reasons for requesting a particular shift. The Department Head shall consider each request, giving those with seniority a higher priority, and make an effort to accommodate individual preferences. However, it is recognized that the Department Head shall have the ultimate authority to make shift assignments based on the needs of the Department. These shift assignments shall be for the full year except for individual changes as determined by the Department Head.

10.6 - Outside Employment - Prior to any bargaining unit employee accepting outside employment, he or she shall request and receive authorization from the Department Head. Authorization for outside employment shall be made according to the policies and procedures in place at the time of request.

#### **ARTICLE 11 – SHIFT EXCHANGE**

Employees may be permitted to trade shifts provided that:

- (a) No additional compensation or other cost to the City results from such assignment;
- (b) Exchanging employees are fully qualified to perform the required tasks of both assignments; and
- (c) Written requests for shift representation must be submitted on the prescribed Department form and approved by the Department Head or his or her designee prior to the start of the requested shift.

#### **ARTICLE 12 – SALARIES, PERFORMANCE EVALUATIONS, INCENTIVE PAY**

12.1 - Salary Adjustment - All BPOA represented Unit members shall receive a cost of living (COLA) salary increase of four percent (4%) of base pay for the period March 28, 2016-March 27, 2017; and an additional salary increase of three percent (3%) of base pay for the period March 28, 2017-March 27, 2018 and a finally an additional salary increase of three percent (3%) of base pay for the period March 28, 2018-March 27, 2019.

12.2 - Assignment to Ranges - All employees have been placed on ranges with defined steps as shown on the attached salary schedule. The salary table is calibrated in approximate 2.5% increments. Subsequent annual increase for satisfactory performance will be two (2) steps or approximately 5%.

- (a) No employee shall be granted a step increase unless and until such employee has obtained an acceptable evaluation consistent with the applicable administrative policies of City.
- (b) A first denial of a step increase shall not be an allowable subject of the exercise of employee rights under any grievance procedure afforded by the City or collective bargaining agreement.
- (c) An employee denied a step increase for unacceptable performance shall be entitled to be re-evaluated in six (6) months from the date of the performance evaluation which led to the denial of the step increase. If the employee's overall performance is rated acceptable, the employee shall be granted the appropriate step increase effective the first pay period following the six month re-evaluation period. Such step increase shall not be



retroactive.

- (d) If the employee's performance continues to be unacceptable after the six (6) month re-evaluation period, the employee shall be given a final denial of a step increase for the remainder of the regular evaluation period. Denial of a step increase under this subsection may, at the employee's option, be subject to the collectively bargained grievance procedure for unit members.
- (e) An employee at the top of his or her range shall have his or her performance evaluated at least annually within thirty (30) days of his or her anniversary date.

12.3 - Premium Pay - City shall additionally pay a five percent (5%) premium for the following special assignments, provided that no such premium shall attach when the officer is otherwise working an eighty-four (84) hour shift:

- Professional Standards Supervisor (Sgt. rank only)
- Detective Sergeant
- Detective (ARCNET)
- K-9 Officer
- Motor Officer
- School Resource Officer
- Youth Resource Officer
- CET
- Any other assignment determined to be appropriate and approved by the Chief of Police in consultation with the Human Resources Department.

12.4 - Field Training Officer (FTO) - Any Police Unit member who serves as an FTO shall receive additional pay of five percent (5%) during actual training. Any Police Unit member who has been assigned as a FTO and serves in any other special assignment is entitled to additional premium pay to a maximum of ten percent (10%) of their salary during such assignment. The amounts in this article shall not be pyramided except as set forth above.

12.5 - Bilingual Pay - Employees certified to use sign language or to speak Spanish, or any of the Hmong languages (Chinese, White Lao, Blue Lao), or any other foreign language designated for Bilingual Pay by the City Manager, shall be paid a bonus equivalent to five percent (5%) of their base salary for such use on the job. Initial certification and any requirement with respect to demonstration of the continuing ability to use sign language or to speak the foreign language shall be determined by the City using methods selected by the Human Resource Department.

12.6 - Disciplinary Reductions in Pay - Any disciplinary reduction in pay due to a formal disciplinary action may be satisfied in the form of the following: (a) Payment based upon a lump sum amount to be deducted in one paycheck provided that the deduction does not violate minimum wage laws or the Fair Labor Standards Act; OR ; (b) payment over a period of pay periods based on a case by case basis provided that there is extraordinary

financial hardship and that the maximum number for payment is ten (10) pay periods. Extraordinary financial hardships will be determined by the City Manager.

### **ARTICLE 13 – OVERTIME**

13.1 - 7(k) Exemption - The City has adopted a fourteen (14) day work period pursuant to the "7k exemption" of 29 U.S.C. section 207(k) under the Fair Labor Standards Act (FLSA). Except as provided below in connection with uniformed patrol officers, an employee shall be paid at the rate of one and one-half (1-1/2) times the employee's regular hourly base rate of pay for all hours worked in excess of eighty (80) hours in the fourteen (14) day work period. Uniformed patrol officers assigned to work twelve (12) hour shifts as outlined in Article 10.1 above, shall be paid at the rate of one and one-half (1-1/2) times the employee's regular hourly base rate of pay for all hours worked in excess of eighty-four (84) hours in the fourteen (14) day work period. This section 13.1 does not preclude the Chief of Police from establishing the practice of scheduling an employee to work a pay period of any duration which is not less than eighty (80) hours and not more than eighty-four (84) hours, subject to the shift change provisions of the MOU. At all times, the full eighty-four (84) hours shall be accounted for on the time card. Unassigned hours of the eighty-four (84) shall be so indicated.

- (a) The City shall pay the employer CalPERS contribution, as required by the MOU, for the first eighty four (84) hours of CalPERS eligible time worked during a pay period. Hours earned as overtime and paid at time and one-half (1/2) shall not be counted as CalPERS eligible hours. All overtime worked shall be authorized by a supervisor in advance, if possible. Otherwise, the claim for overtime shall be subject to review by the Department Head. Overtime may be paid as accrued compensatory time subject to the following: Compensatory time may not be accumulated in excess of two hundred forty (240) hours. Employees may cash out accumulated comp time twice per year (July and December) up to a maximum of eighty (80) hours per year unless otherwise restricted herein. Any cash out will be at the employee's current rate of pay inclusive of all premium pay.
  - (i) The "regular hourly base rate of pay" includes only salary as described in Article 13.1. Acting pay as set forth in Section 14.1 and educational incentive pay as provided in Article 18.4.
- (b) In calculating overtime, the practice of the Finance Department shall be as follows:
  - (i) All hours appearing on the time card as "Reg Hours" shall first be totaled.
  - (ii) All hours otherwise defined as "hours worked" under the MOU shall then be totaled.

- (iii) Finally, all hours recorded as overtime on the time card shall be totaled.
- (iv) All hours totaled above, which are in excess of eighty-four (84) hours for patrol personnel and eighty (80) hours for special assignments during the pay period, shall be treated as overtime.
- (v) In the case of correction of the time card by the Finance Department, the affected employee shall be given timely notice of such correction prior to the preparation of the pay check.
- (c) Any assigned hours which are not worked, and are not otherwise accounted for through a reduction in accrued leave, shall be treated as Leave-Without-Pay ("LWOP") and the employee may be subject to a personnel action as prescribed in the personnel policies of the City.
- (d) Accruals, and reductions in accruals, are based on an eighty (80) hour pay period.

13.2 - Hours Worked - "Hours worked" means time spent in required court appearances as set forth in Article 15, and time paid for vacation, holidays, sick leave, CTO and administrative leave for officer involved shooting or other non-disciplinary leave.

13.3 - Call Out Minimum - Bargaining Unit employees shall be paid a minimum of two (2) hours' pay for any time worked during the first hour when called-out for emergencies, and time and one-half (1/2) for each hour worked there-after. For example, should an employee be called-out to work two (2) hours of emergency duty he or she would be compensated with three and one-half (3) hours' pay at the regular hourly base rate of pay; two (2) hours' pay for the first hour worked and one and one-half (1.5) hours pay for the second hour worked.

13.4 - Pyramiding of Overtime - There shall be no pyramiding or duplication of overtime payments and other premiums for the same hour worked.

13.5 - Compensatory Time - Accrued compensatory time may be taken by the employee on an "hour accrued/hour off" basis. However, in the event an employee terminates his employment and/or the City is otherwise obligated or desires to "cash out" accrued compensatory time, the employee shall be paid for any accrued time at his or her then regular hourly base rate of pay.

13.6 - Maximum Comp Time Accrual - Comp time may be accrued to a maximum of two-hundred-forty (240) hours.

## **ARTICLE 14 – ACTING PAY AND PROMOTION PAY**

14.1 - Represented employees temporarily assigned to work in a higher classification by

management shall be compensated for working their thirty-first (31st) consecutive day of such assignment within the fiscal year, and consecutive days worked thereafter, at a rate of five percent (5%) above their normal rate of compensation while working in the higher classification. The conditions of this subsection are prerequisites to the receipt of any higher acting pay. At such time as an employee is no longer performing work out of his or her pertinent classification, he or she shall be compensated at his or her regular rate of pay for his or her pertinent classification.

14.2 - Represented employees promoted to work in a higher classification shall be placed in the lowest step of the higher classification that pays more than the employee received in the lower classification but not less than five percent (5%) more than the employee received in the lower classification.

#### **ARTICLE 15 – PAY FOR JURY DUTY: COURT APPEARANCES, "ON CALL" DUTY**

15.1 - Any employee who shall be summoned for attendance to any court for jury duty during his or her normal working hours shall be deemed to be on duty and there shall be no loss of salary, but any jury fees received by him or her shall be paid into the City treasury. Any employee who shall be called as a witness arising out of and in the course of his or her City employment shall be deemed to be on duty and there shall be no loss of salary, but any witness fees received by him or her, shall be paid into the City treasury. An employee absent as a witness in a private matter shall not be entitled to be paid during such absence, except that he or she may, however, use Vacation Leave, Holiday Leave and Compensatory Leave for such absence.

15.2 - Represented employees shall be compensated for off-duty court appearances. The City will pay a minimum of three (3) hours for travel to and appearances in court at a rate of one and one-half (1.5) times the base rate of pay. All travel shall be calculated based on the time required to travel from any Banning Police Station to the destination. All hours required in excess of three (3) hours shall be compensated at one and one-half (1.5) times the base rate of pay.

15.3 - Employees required to be on call for court appearances before noon shall be compensated for one (1) hour. Those required to be on call for court purposes after noon shall be compensated for one (1) hour. Requirement for multiple court appearances in the same time frame shall constitute one (1) period of on call. For purposes of this section, an employee shall not be deemed to be on call while appearing in court. Employee shall not be paid for being on call under this Section for a day on which the employee is compensated for being in court under Section 15.2.

15.4 - Any detective scheduled for "on call" duty shall receive four (4) hours of either compensatory time off or pay for each scheduled day off on which the detective is assigned to "on call" duty, other than for court appearances as outlined above.

15.5 - An employee shall be on call for purposes of the receipt of the four (4) hours where:



- (a) the employee is scheduled to provide a mandatory response; and
- (b) that response is to be to the station, or other designated location within two (2) hours; and
- (c) the employee is required to provide the Department with sufficient information to obtain immediate contact with the employee.

15.6 - All Police Unit members who are required to respond to a traffic accident call out would receive a minimum of two (2) hours double time pay commencing thirty (30) minutes before their arrival time. The Evidence Technician will be entitled to receive a minimum of two (2) hours double time pay commencing thirty (30) minutes before his/her arrival for any call outs.

15.7 - Scheduled Training. Any employee who is scheduled by the Department to attend day long training during his or her normal shift or working hours shall be deemed to be on duty and there shall be no loss of salary. The Department will abide by the "day for a day" theory for any day long training not lasting more than four (4) days. This policy provides that the employee will not owe the Department time should the day long training course be shorter than the officer's regularly scheduled work day. This theory applies only to scheduled full-day training courses. For overtime calculation purposes, only actual hours in training will count as actual hours worked.

## **ARTICLE 16 – EQUIPMENT, UNIFORM ALLOWANCE, SAFETY AND TRAINING**

16.1 - The City will provide covered employees safety equipment in accordance with California State Law. Said safety devices and safeguards shall remain the property of the City of Banning and their use may be required and regulated by the Department Head or his or her designee.

16.2 - The Department Head or his or her designee shall have sole authority to assign the use of or regulate the use of City property by represented employees including but not limited to City vehicles.

16.3 - The City agrees to pay a uniform allowance of \$110 per month to Police Unit members. Payment of the uniform allowance will be paid equally between the first two pay periods each month. Such money shall be used for the purpose of purchasing and maintaining uniforms in order that individual officers and civilian employees who wear regulation uniforms may maintain a professional appearance.

16.4 - The City shall reimburse Police Unit employees the reasonable replacement value of personal property, not including uniforms for which the above uniform allowance is paid, which is destroyed in the course and scope of their employment. The employee shall make application for reimbursement by presenting to the Department Head the damaged or destroyed article. Personal property subject to this provision consists of

personal property necessary to fulfill the employee's job duties and that is approved in advance for use on the job. Replacement for prescription eyewear is limited to \$200 per pair. Replacement for watches is limited to \$50. Sums paid hereunder shall be secondary to any applicable insurance. If an individual pays a sum of money to the City pursuant to a court order as restitution for damaging the uniform of a bargaining unit employee, then the City will reimburse that amount to the Police Unit employee.

16.5 - The Department Head or his designee may at his or her discretion authorize an employee to carry optional weapons. Nothing in this Agreement shall require the Chief of Police to approve the use of any specific weapon or ammunition.

#### **ARTICLE 17 – MILEAGE, MEALS AND OTHER TRAVEL REIMBURSEMENT**

17.1 - The City will reimburse expenses for meals, lodging and tuition when a Police Unit employee attends a City directed educational program. Reimbursement shall be equal to but not exceed the amount permitted under applicable P.O.S.T. standards. If the employee's meals and lodging expenses exceed reimbursement provided by P.O.S.T., then the employee may be required to demonstrate that such expenses are reasonable by providing receipts for all expenses and written justification. Only reasonable expenses will be reimbursed.

17.2 - Accommodation arrangements for attendance at a City directed educational program shall be made by the Police Unit employee. The City agrees to provide any accompanying information concerning available lodging arrangements for the program to the employee as soon as it becomes available to the City.

17.3 - Upon request, an employee attending a City directed educational program shall receive an advance up to the P.O.S.T. established limits established for the particular educational program.

17.4 - At the conclusion of the educational program, the employee shall show by certificate awarded or some other manner that the program was attended and completed.

17.5 - Except as otherwise set forth in this MOU, the scheduling of training/educational programs shall be done in accordance with Departmental procedures.

#### **ARTICLE 18 – TUITION AND BOOKS REIMBURSEMENT; EDUCATION INCENTIVE**

18.1 - Qualifications - All Police Unit employees enrolled in an approved Associate of Arts/Sciences degree coursework and community colleges or Bachelor of Arts/Science Degree or Master of Arts/Science Degree programs shall be eligible to receive reimbursement for tuition and cost of books actually paid for their approved professional and technical courses subject to the provisions below.

- (a) The employee has furnished evidence that the course has been completed with at least a "C" grade or "pass."

- (b) Police Unit employees will receive a maximum of \$3,000 for tuition and actual expenses paid for books for expenses incurred per fiscal year for any academic training in a university or college recognized by an accrediting institution as determined by the Human Resources Director.

18.2 - Reimbursement Requirements -

- (a) Requests for reimbursement must be completed and returned to the Human Resources Department within three (3) weeks after receipt of course completion documentation. (No reimbursement will be made without bona fide receipts or documentation).
- (b) Reimbursements will be made only after proof of completion of course with a minimum of "C" average or "pass" and satisfactory receipts of payment for books and tuition are approved by the Human Resources Department.

18.3 - Attendance - Employees may utilize shift changes and one (1) hour or more increments of Vacation or Holiday Leave to attend courses that have been approved under this Article. Employees may also convert Sick Leave to Vacation Leave for this purpose.

18.4 - Education Incentive Pay - Educational incentive pay shall be earned as follows:

- (a) Possession of an Intermediate POST Certificate entitles the unit member to \$200 a month; and possession of a Regular or Specialized Advanced Certificate, Regular or Specialized Supervisory Certificate, Regular or Specialized Management Certificate, Regular or Specialized Executive Certificate, entitles the employee to \$300 a month.
- (b) Possession of an Associate of Arts/Science Degree in any academic field entitles the employee to \$75 per month.
- (c) Possession of a Bachelors of Arts/Science Degree in any academic field entitles the employee to \$150 per month.
- (d) Possession of a Masters of Arts/Science Degree in any academic field entitles the employee to \$225 per month.
- (e) Possession of a Ph.D. in any academic field entitles the employee to \$300 per month.
- (f) Possession of an Intermediate POST Certificate and an Associate of Arts/Science Degree in any academic field entitles the employee to \$275 per month; Possession of an Intermediate POST Certificate and a Bachelors of Arts/Science Degree in any academic field entitles the

employee to \$350 per month; Possession of an Intermediate POST Certificate and a Masters of Arts/Science Degree in any academic field entitles the employee to \$425 per month; Possession of an Intermediate POST Certificate, and a Ph.D. in any academic field entitles the employee to \$500 per month.

- (g) Possession of the Regular or Specialized Advanced Certificate, Regular or Specialized Supervisory Certificate, Regular or Specialized Management Certificate, Regular or Specialized Executive Certificate and an Associate of Arts/Science Degree in any academic field entitles the employee to \$375 per month; Possession of the Regular or Specialized Advanced Certificate, Regular or Specialized Supervisory Certificate, Regular or Specialized Management Certificate, Regular or Specialized Executive Certificate, and a Bachelors of Arts/Science Degree in any academic field entitles the employee to \$450 per month; Possession of the Regular or Specialized Advanced Certificate, Regular or Specialized Supervisory Certificate, Regular or Specialized Management Certificate, Regular or Specialized Executive Certificate, and a Masters of Arts/Science Degree in any academic field entitles the employee to \$525 per month; Possession of the Regular or Specialized Advanced Certificate, Regular or Specialized Supervisory Certificate, Regular or Specialized Management Certificate, Regular or Specialized Executive Certificate, and a Ph.D. in any academic field entitles the employee to \$600 per month.
- (h) For all Police Unit members who are employed with the City at the time of the execution of this MOU, possession of 60 semester units from an accredited college with a minimum of 39 units being in an occupationally related field (i.e. Police Science, Social Science, Political Science, Public Administration, etc.) shall entitle the employee to receive pay of \$100 per month. Determination as to whether courses are occupationally related will be made by the Department Head with right of appeal to the City Manager.
- (i) The amounts in this article shall not be pyramided except as set forth above.

## **ARTICLE 19 – SICK AND BEREAVEMENT LEAVE**

19.1 - Sick Leave Accrual - Represented employees shall accrue three and sixty-nine hundredth (3.69) hours of Sick leave per pay period. Sick leave shall accrue without limit.

19.2 - Use of Sick Leave - Sick Leave, shall be granted only where consistent with the City's sick leave and Pregnancy Leave policy (currently AP-1 and AP-02).

19.3 - [Intentionally left blank]



19.4 - Conversion to Vacation - Any employee who has taken forty (40) hours of Sick Leave or less during the fiscal year ending June 30 of each year shall be entitled to convert up to forty (40) hours of unused sick leave to vacation. The month of August will be the month for annual conversion. Only those employees who have completed twelve (12) months of service with the City as of June 30th of any year will be eligible for such annual conversion and there shall be no interim pro-rata conversion.

19.5 - Cash Out Upon Separation - After ten (10) years continuous City service, and upon voluntary separation under satisfactory conditions or involuntary disability retirement, sworn personnel shall be eligible to receive a cash payment equivalent to forty percent (40%) of all unused sick leave less the total number of hours converted to vacation, as set forth above. Civilian personnel shall be eligible to receive a cash payment equivalent to thirty percent (30%) of all unused sick leave less the total number of hours converted to vacation, as set forth above. Such reimbursement will be computed based upon the employee's final compensation rate.

19.6 - Conversion to Deferred Compensation - Beginning with the 11th year of City service, unit members may convert the value of the total amount of their sick leave bank, minus forty (40) hours, to either Deferred Compensation, or the Retiree Health Savings. Thereafter, the employee may contribute one hundred percent (100%) of the value of unused sick leave, minus forty (40) hours for such purposes.

19.7 - Use of Other Leave - An employee who has exhausted all accumulated Sick leave while on Sick leave may utilize accrued Vacation or Holiday Leave or accrued compensated time off for the purposes described in 19.2 above or 19.8 below.

19.8 - Bereavement Leave - Employees covered by this Agreement will be allowed three (3) shifts off duty with pay for Bereavement Leave upon the death of a member of their family. For the purpose of this subsection, "family" includes the following persons: spouse, domestic partner, mother, father, brother, sister, child, stepchild, grandchild, or grandparent of the employee or any one of the same relatives of the employee's spouse or domestic partner.

19.9 - Military Leave - Banning's policy relating to military leave and compensation therefore, shall be in accordance with the provisions of the Military and Veteran's Code of the State of California (Section 389-399.5) and with all Federal provisions (the Uniformed Services Employment and Reemployment Rights Act of 1994, USERRA, Pub.L. 103-353, codified as amended at 38 U.S.C. §§ 4301-4335).

## **ARTICLE 20 – VACATION AND HOLIDAY LEAVE**

20.1 - Vacation Leave Accrual - For employees of the City as of date of this Agreement, Vacation Leave shall accrue in accordance with the following schedules:

- (a) one (1) through four (4) years of service: ten (10) days per year = three and eight-hundredth (3.08) hours per pay period
- (b) Beginning the fifth (5th) year through the ninth (9th) year: fifteen (15) days per year= four and sixty-two hundredth (4.62) hours per pay period
- (c) Beginning the tenth (10th) year & thereafter: twenty (20) days per year= six and fifteen hundredth (6.15) hours per pay period

20.2 - Maximum Accrual - Vacation Leave may be accrued to a maximum of three-hundred twenty (320) hours for non-supervisory personnel and three-hundred thirty-six (336) hours for supervisory personnel. Holiday leave may be accrued to a maximum of one-hundred sixty (160) hours per employee.

20.3 - Approval Required - Vacation Leave shall be taken with approval of the Department Head at any time following the completion of the one (1) year probationary period, but the Vacation Leave taken shall not be in excess of that actually accrued at the time such Vacation Leave is taken. Vacation Leave must be approved a minimum of fourteen (14) days in advance of the first day of such Vacation by the Department Head or his or her designee. Exceptions may be made to the fourteen (14)-day notice requirement for emergencies or at the discretion of the City by the Department Head or Division Supervisor.

20.4 - Payment Upon Separation - Any employee, who has been in continuous full-time service of the City for a period of 1 year or more, who is about to separate from his or her employment and has earned Vacation Leave to his or her credit, shall be paid for such Vacation Leave on the effective date of such separation up to the maximum accrual. It shall not be necessary to carry such employee on the payroll for the Vacation Leave period, and the vacancy created may be filled at any time after the employee ceases to perform the duties of his or her office or employment. When separation is caused by death, payment of all outstanding compensation, including Salary and all remaining Sick Leave, Vacation, Comp Time or Holiday Time accruals shall be paid into the employee's direct deposit account the same as regular payroll.

20.5 - Payment of Excess Hours - Unused vacation accrual in excess of the employee's annual entitlement, if any, may be paid off at the option of the employee up to a maximum of forty (40) hours every twelve (12) months. The employee may otherwise be scheduled for mandatory vacation time off by the Department Head for a period of time equal to the excess accrual.

20.6 – Holidays - City Holidays are as follows:

New Year's Day  
Martin Luther King Day  
President's Day

Memorial Day  
Fourth of July  
Labor Day  
Veteran's Day  
Thanksgiving  
Day after Thanksgiving  
Christmas  
one (1) floating holiday

20.7 - Holiday Accrual - Employees shall accrue Holiday leave at the rate of three and thirty-eight hundredths (3.38) hours per pay period.

20.8 - Approval Required - Holiday Leave must be approved a minimum of fourteen (14) days in advance by the Department Head or his or her designee of the first day of such Holiday leave. Exceptions may be made to the fourteen (14) day notice requirement for emergencies or at the discretion of the City by the Department Head or immediate supervisor.

20.9 - Cash Out - Employees may cash out accrued holiday leave twice per year (July and December) up to a maximum of 88 hours per calendar year.

20.10 - Payment Upon Termination - Any employee who is about to terminate his or her employment, and has earned Holiday Leave to his or her credit, shall be paid for such Holiday Leave on the effective date of such termination.

## **ARTICLE 21 – MEDICAL AND DENTAL INSURANCE**

21.1 - City Contributions to Cafeteria Plan – The City agrees to the following contribution to each employee's cafeteria account: The City will contribute to each employee's cafeteria account an amount equal to the payment of that employee's medical insurance premium related to a City sponsored medical plan (excludes dental) up to a maximum of \$14,450.00 annually effective in the next pay period after City Council approval of this MOU. The \$1,450.00 increase in this benefit from the previous \$13,000.00 cap will be implemented prospectively only due to tax reporting requirements. Eligible employees, however, will receive reimbursement through payroll for the increased benefit they would have been eligible to receive from March 28, 2016 through implementation of the contract. An employee opting out of a City sponsored medical plan, i.e. demonstrating proof of medical coverage from another plan, will receive a cafeteria contribution equal to \$6,352.00. The City's contribution may be used toward any City benefit offered under the cafeteria plan. All dollars will be allocated equally on a monthly basis. No cafeteria plan contributions may be converted to cash and taken as income. Employees will be responsible for all taxes associated with this payment.

- (a) The contribution shall first be used to provide for health insurance for the employee. The employee shall be covered by health insurance with a City approved health insurance plan unless the employee provides proof to

the City that the employee is covered by another acceptable health plan as determined by the City's Human Resource Department. Additionally, all members of the Police Unit shall participate in a long-term disability plan approved for participation by the members of the Police Unit, provided that such plan does not require the City to incur costs for its administration.

- (b) The balance may be used for any of the following or any combination thereof:
  - (i) Health insurance for the employee's spouse and/or dependents.
  - (ii) Dental Plan for the employee, and the employee's spouse and/or dependents.
  - (iii) Eye care plan for the employee, and the employee's spouse and/or dependents.
  - (iv) Deferred compensation program.

21.2 - IRS 125 Plan - Police Unit employees may participate in the City's Internal Revenue Section 125 program which will allow employees to allocate specified amounts of monthly pretax salary or wages for the reimbursement of medical care expenses, dependent care expenses, or both. Premiums for LTO are excluded from the pretax provisions of the Section 125 program.

21.3 - Insurance Advisory Committee - The City shall maintain the Insurance Advisory Committee to which the Association may appoint two (2) representatives.

21.3.1 - Purpose - The purpose of the Advisory Insurance Committee shall be to advise the City relative to health, life, and related insurance plans which may be provided to employees of the City of Banning including the type of plans, scope of coverage, and the selection of insurance carriers.

21.3.2 - Voting - The Insurance Committee shall determine issues by a majority vote of the members, each member having one (1) vote, except that any such determination shall constitute an advisory recommendation only to the City Manager.

21.3.3 - Selection of Members - Insurance Committee Members shall be selected as follows:

- (a) Representatives of bargaining units shall be selected in a manner to be determined by each respective unit.
- (b) The City's Representative shall be the City Manager or his



designated representative.

21.3.4 - Meetings - The Insurance Advisory Committee shall meet as may be necessary to conduct the business of the committee.

21.3.5 - Status - The Insurance Advisory Committee will be advisory only, with no power or prerogative to decide on behalf of the City on issues pertaining to employee insurance coverage.

## **ARTICLE 22 – RETIREMENT AND MEDICARE**

### **22.1 - Contributions to CalPERS -**

- (a) All CalPERS Classic employees are responsible for paying their contributions for their respective retirement plans to CalPERS at 9% for safety members and 8% for non-sworn miscellaneous members. The City does not provide any Employer Paid Member Contributions on behalf of employees.
- (b) Per the Public Employees' Pension Reform Act of 2013 and related laws and regulations, new employees hired after January 1, 2013 are subject to paying at least 50% of the normal costs or as otherwise determined by CalPERS.

### **22.2 - CalPERS Formulas -**

- (a) The City agrees to continue to pay the employer's portion of the CalPERS "Three Percent at Fifty" (3% @ 50) public safety retirement formula and the "Two Point Five Percent at Fifty-Five" (2.5% @ 55) public miscellaneous retirement formula for employees hired on or before December 20, 2012. All employees shall pay their full member contributions under their respective retirement plans.
- (b) The City previously adopted Resolution 2012-99 approving the Side Letter Agreement between the City and the BPOA which authorized implementation of a two tiered retirement plan providing the CalPERS "Two Percent at Fifty" (2% @ 50) retirement formula for public safety employees and the "Two Percent at Sixty" (2% @ 60) retirement formula for public miscellaneous employees. The new two tiered retirement plans applied to all new employees hired after December 20, 2012. All Unit employees hired on or before December 20, 2012 remained at the previously existing "Three Percent at Fifty" (3% @ 50) retirement formula for public safety employees and the "Two Point Five Percent at Fifty-Five" (2.5% @ 55) formula for public miscellaneous employees.

- (c) Unit employees hired on or after January 1, 2013 shall be enrolled in either the "Two Percent at Fifty" (2% @ 50) formula for public safety employees and the "Two Percent at Sixty" (2% @ 60) formula for public miscellaneous employees or the "Two Point Seven Percent at Fifty-Seven" (2.7% @ 57) formula for public safety employees and the "Two Percent at Sixty-Two" (2% @ 62) formula for public miscellaneous employees depending upon eligibility rules as established by CalPERS under the Public Employees' Pension Reform Act of 2013 and related laws and regulations.
- (d) Per the Public Employees' Pension Reform Act of 2013 and related laws and regulations, all Unit employees hired on or after January 1, 2013 shall also be required to have their final compensation defined as the highest average annual final compensation during a consecutive thirty-six (36) month period, subject to the cap. Unit employees hired before January 1, 2013 will maintain the "single highest year" benefit.

22.3 - F.I.C.A. - Police Unit employees will pay employee portion of FICA and the City shall be responsible for payment of the employer's portion.

#### **ARTICLE 23 – MISCELLANEOUS BENEFITS**

23.1 - Life Insurance - The City shall provide a life insurance policy to each employee in the Police Unit in the amount of \$50,000.00.

23.2 - Direct Deposit - All Police Unit employees shall be paid by direct deposit of their payroll check into an account of their choice, except those employees who either do not hold an account with a financial institution that offers direct deposit or who do not hold an account of any type and such employees will be required to pay a \$10 administration fee per payroll. It shall be the responsibility of the employee to establish and maintain such account.

23.3 - Computer Loan - Every Police Unit employee shall be entitled to participate in an interest free loan program for the purchase of a computer. The maximum amount of any individual loan shall be equal to one (1) month of an employee's salary. The cumulative amount of loans outstanding hereunder shall not exceed \$20,000. The loan shall be upon the terms and conditions established by the City. These conditions shall include the prohibition against developing, maintaining or storing any department files or department related files or information or any criminal justice files, including but not limited to Megan's Law files and information, on such equipment. Wrongful possession of such information on the equipment shall constitute grounds for discipline up to and including dismissal. For purposes of this section "department files or department related files" are information concerning any individual or group of individuals, developed or obtained in the course and scope of the duties of the owner of the equipment purchased hereunder, or the course and scope of the duties of the provider of the information to such owner, as a law enforcement officer or employee of a law enforcement agency. The definition includes,

but is not limited to, information regarding an individual or group of individuals which is not available to the general public and which is available to the owner of the equipment because, and not necessarily solely because, of their status as a public safety officer.

23.4 - Utility Allowance - Any Police Unit employee who resides within the City shall receive \$150 per month as a discount against the cost of electric and water service during the period of such residency.

23.5 - Deferred Compensation Plan - The City has established a deferred compensation plan under Section 457 of the IRS code. Police Unit employees may participate in this plan at their own expense and at their option. Employees may opt to deposit into their established deferred compensation account, any funds paid to them under any leave pay out provisions in this MOU. Deposits into deferred compensation accounts shall be subject to IRS rules and regulations.

23.6 - Gun Loan - The City has established a loan program for those police officers approved by the Chief of Police who wish to purchase a weapon. Repayment of the loan shall be through payroll deduction. The complete policy is established in Resolution 2005-66.

## **ARTICLE 24 – LAYOFFS AND RE-EMPLOYMENT**

24.1 - Purpose - The purpose of this Article is to provide a fair and equitable basis for the reduction in force of full-time classified personnel due to insufficient work or lack of funds.

24.2 - Reasons for Lay Off - The City of Banning retains the right to determine when a lack of work or lack of funds condition exists. Lack of work means that a category of work effort within the City can be fulfilled with fewer employees at a level of service acceptable to the City. Lack of funds means that the City in its sole discretion has determined that it cannot sustain operations at the current level of employment within the funding available. For the purpose of this subsection, the determination of the City shall be binding.

24.3 - Notice of Lay Off - Any lay off initiated under the provisions of this Agreement can take place at any time during the year. The City shall notify the affected employees in writing at least ten (10) working days prior to the employee's last day of work. The City reserves the right to pay the employee for such ten (10) day period or any remaining portion thereof, and to require the employee to immediately vacate City property. A copy of any notice will be forwarded to the appropriate Police Unit representative. Any notice of lay off shall specify the reason for the lay off and the effective date. The form and timing of any such notice shall be subject to the established grievance procedure, provided however, the City's decision to lay off is not subject to the grievance procedure. The date of the layoff shall not be delayed by the pendency of a grievance.

24.4 - Order of Lay Off - Any lay off shall be effective within the job classification or job classifications selected by the City. Once the City has determined which classification or

classifications will be affected by the layoff, the order of lay off shall be based on seniority among employees in the classification with "satisfactory job performance." "Satisfactory job performance" as used in this section shall be established when an employee has not more than two (2) overall less than satisfactory evaluations within the past five (5) years. For purposes of this Article, seniority is defined as the length of uninterrupted service within the classification of employees to be laid off as measured from the date of the layoff notice.

24.5 - Reduction of Class - Any employee who has been designated to be laid off may choose to be reduced in class and compensation if the employee has greater seniority in a class than those employees in a lower class or position.

24.6 - Equal Seniority - If two (2) or more employees subject to lay off have equal class seniority, then the determination as to who has greater seniority shall be based upon total length of uninterrupted service with the City.

24.7 - Reemployment Rights - Laid off employees will be eligible for reemployment under the provisions of the Personnel Rules.

24.8 - Reduction in Workweek - The Personnel Rules authorize the City Council to change or alter the work week by resolution.

## **ARTICLE 25 – GRIEVANCE AND DISCIPLINE APPEALS PROCEDURE**

25.1 - Procedure - Subject to the provisions of this MOU, any permanent Police Unit employee who has a grievance, as defined below, or has been disciplined, as defined below, shall be entitled to have the matter reviewed through the procedures outlined in this Article. This Article shall also include and satisfy all rights which a permanent bargaining unit employee may have under California Government Code Section 3304(b).

25.2 - Definitions:

- (a) For the purposes of, and subject to the terms, provisions and conditions of, this MOU, "grievance" is defined as a dispute between the employee and the City, or the Union and the City, over the interpretation or application of this MOU, or the second denial of a step increase to an employee. The term "grievance" does not include "discipline" as defined herein.
- (b) For the purposes of, and subject to the terms, provisions and conditions of, this MOU, "discipline" is limited to any action taken by the City against a permanent Police Unit employee which (1) is punishment or discipline of the employee, (2) will result in a reduction or loss in the employee's salary, (3) is either (i) an involuntary termination from City employment (ii) involuntary suspension from employment without pay, (iii) involuntary



move from one (1) job classification to another job classification where the second job classification has a lower rate of pay at the top step than the top step of the job classification from which the employee was moved, or (iv) involuntary reduction in step within a job classification, and (4) is not the result of a lay off or (v) a written reprimand.

25.3 - Informal Step - An attempt shall be made to ascertain all facts and adjust such grievance or discipline on an informal basis between the employee and, if he or she desires, the employee's representative, on the one hand, and the immediate supervisor, on the other hand. Presentation of such grievance or discipline shall be made within fourteen (14) calendar days of the incident causing the grievance or discipline, or the date on which the employee first became aware of it.

25.4 - Step One - If the grievance or discipline is not adjusted to the satisfaction of the employee within seven (7) calendar days after presentation to the grievance or discipline to the immediate supervisor, and if the employee or the Union wishes to resolve the matter, the grievance or discipline shall be submitted in writing by the employee or his or her representative to the Police Chief in consultation with the Human Resources Director within the next fourteen (14) calendar days. The Police Chief shall meet with the employee, his or her representative or both within seven (7) calendar days of receipt of such written grievance; and deliver his or her decision in writing to the employee, along with reasons for such decision, within seven (7) calendar days after meeting.

25.5 - Step Two - If the grievance or discipline dispute is not adjusted to the satisfaction of the employee and the union under the procedures set forth immediately above, the employee or his/her representative may submit written notice to the City Manager of his/her intent to submit the matter to mediation. Such written notice must be delivered to the City Manager within fourteen (14) calendar days after the date of the Chief of Police's written decision. The Union agrees that submission of any matter to mediation must be by mutual agreement of the Union and the City, with each party to bear their own costs. If the parties mutually agree to mediation, the following procedures apply:

- (a) Within seven (7) calendar days of receipt of the written notice, the Union and the City shall request a list of seven (7) arbitrators from the Federal Mediation and Conciliation Service.
- (b) Within fourteen (14) calendar days of receipt of the list of arbitrators the City and the Union shall attempt to agree on an arbitrator to preside at the advisory arbitration hearing. If the parties do not agree on an arbitrator, the Union and the City shall take turns striking the names of arbitrators from the FMCS list until one (1) name remains. The Union shall strike the first name.
- (c) The parties shall contact the arbitrator to arrange for a mutually convenient time and date for the advisory arbitration hearing.

- (d) The City shall pay for the costs of the advisory arbitrator.

25.6 - Grievances Related to MOU Interpretation - The Union agrees that submission to mediation of any grievance related to MOU interpretation or administration must be by mutual agreement of the Union and the City, with each party to bear their own costs. If the parties mutually agree to mediation, the following procedures apply:

- (a) Within seven (7) calendar days of receipt of the written notice, the Union and the City shall request a list of seven (7) arbitrators from the Federal Mediation and Conciliation Service.
- (b) Within fourteen (14) calendar days of receipt of the list of arbitrators the City and the Union shall attempt to agree on an arbitrator to preside at the advisory arbitration hearing. If the parties do not agree on an arbitrator, the Union and the City shall take turns striking the names of arbitrators from the FMCS list until one (1) name remains. The Union shall strike the first name.
- (c) The parties shall contact the arbitrator to arrange for a mutually convenient time and date for the advisory arbitration hearing.
- (d) The City shall pay for the costs of the advisory arbitrator.

On grievances pertaining to the interpretation or administration of this MOU, the Union agrees that the decision of the arbitrator's decision shall be final and binding upon the City.

25.7 - Grievances Related to Discipline - On grievances related to discipline, the written notice in Step Three below shall set forth in detail the employee's and/or Union's view of the basis for the disciplinary dispute and shall separately set forth the issue or issues to be submitted to the advisory arbitrator. The procedures set forth below shall be followed thereafter.

- (a) Within seven (7) calendar days of receipt of the written notice, the Union and the City shall request a list of seven (7) arbitrators from the Federal Mediation and Conciliation Service.
- (b) Within fourteen (14) calendar days of receipt of the list of arbitrators the City and the Union shall attempt to agree on an arbitrator to preside at the advisory arbitration hearing. If the parties do not agree on an arbitrator, the Union and the City shall take turns striking the names of arbitrators from the FMCS list until one (1) name remains. The Union shall strike the first name.
- (c) The parties shall contact the arbitrator to arrange for a mutually convenient time and date for the advisory arbitration hearing.

(d) The City shall pay for the costs of the advisory arbitrator.

On disputes related to discipline, the decision of the arbitrator shall be advisory to the City Manager, whose decision shall be the final decision of the City.

25.8 - Step 3 - Within seven (7) calendar days after the Union and City receive the advisory arbitrator's recommendation on the dispute related to discipline, either the Union or the Department Head may submit written argument to the City Manager as to whether the arbitrator's opinion should be accepted, rejected or modified. Within fourteen (14) calendar days after the seven (7) day-period above has expired, the City Manager shall advise the Union and the Department Head whether the City Manager is accepting, rejecting, or modifying the advisory arbitrator's recommended decision. The decision of the City Manager shall be final and binding.

25.9 - Modification of Time Limits - The above time limits may be modified by mutual agreement.

## **ARTICLE 26 – SEVERABILITY CLAUSE**

26.1 - Severability - If any of the provisions contained in this MOU are determined to be unlawful, then only such provision(s) shall be deleted from this MOU with the remainder of this MOU remaining in force and effect. Upon the issuance of a decision by a Court of Competent Jurisdiction declaring any section of this MOU to be unlawful, unenforceable, unconstitutional, or not applicable, the parties agree to meet and confer as soon as possible concerning only those sections.

## **ARTICLE 27 – COMPLETE AGREEMENT**

27.1 - Entire Agreement - This Agreement is the entire Agreement between the parties, terminating all prior agreements, whether written or oral, arrangements and practices, and, except as otherwise provided herein, shall conclude all meetings and conferences during the term of this Agreement.

27.2 - Items Not Covered - All terms and conditions of employment not covered by this Agreement shall continue to be subject to the City's direction and control.

27.3 - Vacant Positions - The level of service and number of employees remain a management prerogative and the parties agree that the City may elect not to fill four (4) current or soon to be vacant police officer positions as a cost saving mechanism.

## **ARTICLE 28 – INVESTIGATION DOCUMENTS AND MATERIALS**

The City shall continue to maintain investigation documents and material in accordance with its Records Management Program. No. A-28 in the Administrative Policy which was adopted by Resolution No. 2003-26.

## ARTICLE 29 – RE-OPENERS

During the term of this MOU, unless otherwise provided, the parties shall not meet and confer with respect to any subject or matter (except if other labor groups receive an increase in the employee cafeteria account above \$14,450.00, then an automatic reopener would be triggered) whether or not referred to in this MOU, unless mutually agreed to otherwise.

## ARTICLE 30 – RATIFICATION AND EXECUTION


This MOU has been developed as a result of meet and confer sessions between representatives of the City and the Union regarding issues related to wages, hours and other terms and conditions of employment. The City's representatives and the Union have reached an understanding as to certain recommendations to be made to the City Council for the City of Banning and have agreed that the parties hereto will jointly urge said Council to adopt a new wage and benefit resolution which will provide for the changes contained in said joint recommendation. The parties hereto acknowledge that this MOU shall not be in full force and effect until adoption by the Banning City Council.

In witness whereof the parties have caused their signatures to be affixed this 22<sup>nd</sup> day of March, 2016.

For the City of Banning

For the Banning POA

  
\_\_\_\_\_  
Michael Rock  
City Manager  
Lead Negotiator

  
\_\_\_\_\_  
Joe Feola  
Lead Negotiator





## **CITY OF BANNING CITY COUNCIL REPORT**

**TO:** CITY COUNCIL

**FROM:** Alejandro Diaz, Interim City Manager

**PREPARED BY:** Ted Shove, Economic Development Manager

**MEETING DATE:** January 23, 2018

**SUBJECT:** Resolution 2017-108, Rejecting All Bids for RFP No. 17-098, "Regional Real Estate Brokerage Services"

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### **RECOMMENDED ACTION:**

Staff recommends that the City Council adopt Resolution 2018-13, rejecting the single bid for RFP No. 2017-098, "Regional Real Estate Brokerage Services to Sell/Develop Paseo San Gorgonio Site (+/-5.47 Acres), Downtown Banning".

### **BACKGROUND:**

On June 27, 2017, the City of Banning entered into an agreement with Vanir Group of Companies ("Vanir"), returning the City's asset, in the form of real property back to the City. In exchange for returning the property, the City agreed to sell the property by either listing it with a regional real estate brokerage or publishing a Request for Proposal ("RFP") with development guidelines to a prospective developer and returning the net proceeds to Vanir.

On November 14, 2017, the Council approved a scope of work and RFP No. 17-098 (Attachment 2) for Regional Real Estate Brokerage Services to Sell/Develop Paseo San Gorgonio Site (+/-5.47 Acres), Downtown Banning. The RFP was published in the Press Enterprise on November 18, 2017 (Attachment 3), as well as, on the City's website through its Planet Bid program. Additionally, the RFP was sent out to Inland Empire brokerage offices specializing in commercial development for CBRE; Jones, Lang, LaSalle; and NAI Capital. The RFP went out to over 500 potential vendors, including one registered with the City (Attachment 4). Thirteen prospective vendors reviewed the RFP, and one response was received. A non-mandatory pre-proposal meeting was held on Wednesday, December 6, 2017 with no attendance from prospective bidders.

From the sole response received and evaluated, staff recommends bid rejection and rebidding of the project.

**JUSTIFICATION:**

Due to the limited response, in staff's opinion, rejecting the bid and rebidding the project would be in the best interest of the City.

**FISCAL IMPACT:**

None.

**ALTERNATIVES:**

1. Approve as recommended.
2. Do not approve and provide staff alternative direction.

**ATTACHMENTS:**

1. Resolution 2018-13
2. RFP No. 17-098
3. RFP No. 17-098 Legal Notice
4. RFP No. 17-098 Bid Summary

Approved by:

A handwritten signature in blue ink, appearing to read 'Alejandro Diaz', is written over a horizontal line.

Alejandro Diaz  
Interim City Manager

# **ATTACHMENT 1**

Resolution 2018-13

## **RESOLUTION 2018-13**

**RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BANNING, CALIFORNIA, REJECTING ALL BIDS FOR RFP NO. 17-098, "REGIONAL REAL ESTATE BROKERAGE SERVICES TO SELL/DEVELOP PASEO SAN GORGONIO SITE (+/- 5.47 ACRES), DOWNTOWN BANNING"**

**WHEREAS**, Project No. 2017-01, "Regional Real Estate Brokerage Services to Sell/Develop Paseo San Gorgonio Site (+/- 5.47 Acres), Downtown Banning" was published in the Press Enterprise on November 18, 2017; and

**WHEREAS**, notifications of the opportunity were sent to the major nationally recognized real estate brokerages and the opportunity was released through the City's Planet Bid program; and

**WHEREAS**, staff held a non-mandatory pre-proposal meeting on December 6, 2017 to allow prospective vendors to familiarize themselves with the site as well as ask staff questions regarding the background and project parameters; and

**WHEREAS**, due to a lack of qualified responses, staff recommends that the sole bid received be rejected and the project be re-advertised.

**NOW, THEREFORE, BE IT RESOLVED** by the City Council of the City of Banning as follows:

The Banning City Council adopts Resolution 2018-13, rejecting all bids for RFP No. 17-098, "Regional Real Estate Brokerage Services to Sell/Develop Paseo San Gorgonio Site (+/- 5.47 Acres), Downtown Banning".

**PASSED, APPROVED AND ADOPTED** this 23<sup>rd</sup> day of January, 2018.

---

George Moyer, Mayor  
City of Banning



**ATTEST:**

\_\_\_\_\_  
Sonja De La Fuente, Deputy City Clerk  
City of Banning

**APPROVED AS TO FORM AND  
LEGAL CONTENT:**

\_\_\_\_\_  
Kevin G. Ennis, City Attorney  
Richards, Watson & Gershon

**CERTIFICATION:**

I, Sonja De La Fuente, Deputy City Clerk of the City of Banning, California, do hereby certify that the foregoing Resolution 2018-13, was duly adopted by the City Council of the City of Banning, California, at a regular meeting thereof held on the 23<sup>rd</sup> day of January, 2018, by the following vote, to wit:

AYES: Council Members Andrade, Franklin, Peterson, Welch and Mayor Moyer

NOES: None

ABSTAIN: None

ABSENT: None

\_\_\_\_\_  
Sonja De La Fuente, Deputy City Clerk  
City of Banning, California

# ATTACHMENT 2

RFP No. 17-098



**REQUEST FOR PROPOSAL**

**FOR**

**17-098**

**REGIONAL REAL ESTATE BROKERAGE SERVICES TO SELL/DEVELOP FORMER  
PASEO SAN GORGONIO SITE (+/-5.47 ACRES), DOWNTOWN BANNING**

**CITY OF BANNING**

**Community Development Department**

**99 East Ramsey Street**

**Banning, California 92220**

**Released on November 17th, 2017**



## REQUEST FOR PROPOSAL (RFP) NO. 17-098

### REGIONAL REAL ESTATE BROKERAGE SERVICES TO SELL/DEVELOP FORMER PASEO SAN GORGONIO SITE (+/-5.47 ACRES), DOWNTOWN BANNING

Dear Proposers:

The City of Banning (hereinafter referred to as the "City") is requesting proposals from a qualified public entity or private firm, to establish a contract for Regional Real Estate Brokerage Services to Sell/Develop Former Paseo San Gorgonio Site (+/-5.47 Acres), Downtown Banning.

NOTICE IS HEREBY GIVEN that online bid price and document submittal must be uploaded to the online bid system in accordance with the instructions included within bid documents for RFP – Regional Real Estate Brokerage services to Sell/Develop Former Paseo San Gorgonio Site (+/-4.57 Acres), Downtown Banning, on or before the hour of 10:00 a.m. on December 15<sup>th</sup>, 2017. It shall be the responsibility of the bidder to upload his proposal by the announced time. However, submittals may be submitted at any time prior to the deadline. (Submitted bids may be withdrawn and resubmitted at any time prior to the deadline, and cannot be viewed by City staff until the close date and time.)

**BID DOCUMENTS:** To obtain a copy of the bid documents, please visit <http://www.planetbids.com/portal/portal.cfm?CompanyID=33077>. If you are not currently registered with the City of Banning through Planet Bids, please click on the "New Vendor Registration" button and then complete the electronic supplier registration. After registering your firm, click on the "Bid Opportunities" button to view and download the bid documents, which include the complete Notice Inviting Bids document. Firms must also check the web site periodically for addenda information as failure to download any and all addenda, and acknowledge in the bid submittal, will result in bid disqualification.

Bids must be submitted electronically by visiting the City of Banning, Planetbids Vendor Portal at <http://www.planetbids.com/portal/portal.cfm?CompanyID=33077>. Click on the "Bid Opportunities" link. Next, "Log In." Enter your User Name and Password. Click "Bid Opportunities" and then select the Request for Proposal (RFP). Click on "Place eBid" and follow the instructions.

**A Pre-Proposal Meeting will be held on December 6, 2017 @ 2:00 p.m.** at 99 E. Ramsey St., Banning, CA 92220 to discuss the Description of Work. Attendance of the pre-proposal meeting is **not mandatory**.

#### **1. BACKGROUND**

The City of Banning is strategically located astride Interstate 10 between the Inland Empire and the Coachella Valley in the San Gorgonio Pass. The City, incorporated in 1913, has a rich and colorful history.

Initially Banning served as a stagecoach and railroad stop between the Arizona territories and Los Angeles. This history has contributed to the present-day spirit of pioneer resourcefulness and "can do" attitude that is so prevalent in the community.

Banning is a friendly and wholesome place to work and raise a family. Desirable executive housing is available, as well as moderate and lower income housing. Clean air, ample water supplies and the memorable and inspiring scenic vistas of both Mt. San Geronio and Mt. San Jacinto, the 2 tallest peaks in Southern California, are additional amenities which make the City of Banning a logical choice as a development opportunity in the Southern California area.

## **2. SCHEDULE OF EVENTS**

This request for proposal will be governed by the following schedule:

Release of RFP	November 17, 2017
Deadline for Written Questions	December 7, 2017 by 3:00p.m.
Responses to Questions Posted on Web	December 11, 2017 by 5:00 p.m.
Proposals are Due	December 15, 2017 by 10:00 a.m.
Interview (if held)	The Week of January 9, 2018
Approval of Contract	January 23, 2018 (Tentative)

All dates are subject to change at the discretion of the City.

## **3. SCOPE OF WORK**

The selected Broker will provide support and consultation to the City in the areas of real estate that have been identified by the City Council or City staff to sell, develop, or lease. The Broker shall work under the supervision of the City manager or his/her designees and work closely with the City Council and City Attorney. The successful Broker shall agree to contract with the City for the following services:

- Marketing and sales of real estate owned by the City;
- Communicate, advise and negotiate with Purchasers, Developers, and Lessees in real estate transactions on behalf of the City;
- Written and/or oral updates, at least monthly, to the City Council on current efforts, potential purchasers/interest, and correlating market conditions;
- Provide market information such as statistics, analysis, pricing and valuations, financial evaluations, etc.;
- Evaluations of identified City properties that may be formulated into recommended courses of action for the City Council;
- The Broker must be a member of local Multiple Listing Services (MLS).

Typical duties required to assist the City may include, but not be limited to the following:

- Provide Broker's Price Opinion ("BPO") of properties identified by the City for disposition;
- Provide advertising at Broker's expense and properties media appropriate for marketing such properties. The City reserves the right to provide additional advertising at its own cost;
- Provide recommendations to sell, develop, or lease identified City properties;
- Analyze and evaluate all offers presented to the City and prepare recommendations;
- Present all offers received on City properties to City Manager and/or designee, City Attorney, and City Council along with analysis and recommendations;
- Prepare and present any counter-offers or addenda requested by the City;
- Maintain escrow file for all transactions;
- Provide accurate land use information as provided by the City's Municipal Code
- Assist City staff in preparing appropriate public hearing documentation prior to sale and disposition of City-owned real property;
- Make presentations at City Council meetings, as required;
- Consult for any land divisions, surveys, inspections, clean up, etc. that may be necessary or requested by other parties in connection with a specific transaction;
- Provide information and documents necessary for Escrow in Preparation for closing, in conjunction with the City Attorney;
- Review and consult the City on all information, including potentially, adverse information and/or restrictions contained in Preliminary Title Reports or other obstructions to securing Title insurance; and
- Act as primary communication link between the City and the seller/seller's agent.

The City Manager and/or designee will provide coordination and oversight of the work. City staff will serve as a resource in a collaborative effort with the chosen Broker. The selected Broker will be required to work closely with the City Manager and/or designee.

#### Compensation and Reimbursement of Expenses

Compensation for the scope of work shall be through the real estate brokerage commission paid through the proceeds of sales of City-owned real property. The City will not be responsible for any commission shared by any contract broker/agent or a buyer's broker/agent.

If the sale of any City-owned property does not close escrow for any reason, the Broker will not be entitled to any compensation. The City will not incur any responsibility for expenses rendered by the Broker in the performance of real property sales or leases. The Broker shall bear all costs for developing their bid, attending meetings, participating in conference calls, media advertising, soliciting buyers, showing property, conducting presentations at City Council meetings, and completing all paperwork as required to receive offers, submit counter offers or addenda, and responses to requests or negotiations by the City when selling property.



In the event properties are not sold, and the Broker works as a consultant to assist the City in development, leasing, or other ancillary service required by the City, the Broker shall be paid on a not-to-exceed basis based upon the hourly rates agreed upon between the City and Broker. When working hourly, no commission, compensation or reimbursement of expenses shall be allowed unless agreed upon prior to commencing work.

The Site – Former Paseo San Gorgonio (+/-5.47 Acres), Downtown Banning

The Site consists of APNs 541-181-032, 033, 034, & 035, located in the vicinity of the southeast corner of Ramsey Street and San Gorgonio Avenue in Banning, California. The site was originally home to the San Gorgonio Inn and was slated for a mixed use development, before the Great Recession. The original developer was unable to fulfill its contractual obligations to develop the site and it was subsequently re-vested with the City.

The City Council of Banning is a progressive, business-friendly elected body motivated to enhance the City's business base. This site will be a pivotal development in the charming downtown area.

At this time, this is the sole property to be included in the scope of this Request for Proposals.

#### **4. PROPOSAL FORMAT GUIDELINES**

Interested entities or Consultants are to provide the City of Banning with a thorough proposal using the following guidelines:

Proposal should be typed and should contain no more than 20 typed pages using a 12-point font size, including transmittal letter and resumes of key people, but excluding Index/Table of Contents, tables, charts, graphic exhibits and required City forms. Each proposal will adhere to the following order and content of sections. Proposal should be straightforward, concise and provide "layman" explanations of technical terms that are used. Emphasis should be concentrated on conforming to the RFP instructions, responding to the RFP requirements, and on providing a complete and clear description of the offer. Proposals which appear unrealistic in terms of technical commitments, lack of technical competence or are indicative of failure to comprehend the complexity and risk of this contract may be rejected. The following proposal sections are to be included in the Proposer's response:

- **Vendor Cover Letter**

A cover letter, not to exceed three pages in length, should summarize key elements of the proposal. An individual authorized to bind the consultant must sign the letter. The letter must stipulate that the proposal price will be valid for a period of at least 180 days. Indicate the address and telephone number of the Consultant's office located nearest to Banning, California and the office from which the project will be managed.

- **Background and Project Summary Section**



The Background and Project Summary Section should describe your understanding of the City, the work to be done, and the objectives to be accomplished. Refer to Scope of Work of this RFP.

- **Methodology Section**

Provide a detailed description of the approach and methodology to be used to accomplish the Scope of Work of this RFP. The Methodology Section should include:

1. An implementation plan that describes in detail (i) the methods, including controls by which your firm or entity manages projects of the type sought by this RFP; (ii) methodology for soliciting and documenting views of internal and external stakeholders; (iii) and any other project management or implementation strategies or techniques that the respondent intends to employ in carrying out the work.
2. Detailed description of efforts your firm or entity will undertake to achieve client satisfaction and to satisfy the requirements of the "Scope of Work" section.
3. Detailed project schedule, identifying all tasks and deliverables to be performed, durations for each task, and overall time of completion, including a complete transition plan. Include your plan to deal with fluctuation in service needs and any associated price adjustments.
4. Detailed description of specific tasks you will require from City staff. Explain what the respective roles of City staff and your staff would be to complete the tasks specified in the Scope of Work.
5. Proposers are encouraged to provide additional innovative and/or creative approaches for providing the service that will maximize efficient, cost-effective operations or increased performance capabilities. In addition, the City will consider proposals that offer alternative service delivery means and methods for the services desired.
6. Proposers are also requested to identify any City owned facilities or property which Proposer would propose to use or lease, purchase, or rent from the City in connection with the services to be performed, including information about the terms of any proposed lease, purchase or use of such equipment and facilities, and how this proposed structure affects the overall cost proposal to the City, if applicable.

- **Staffing**

Provide a list of individual(s) who will be working on this project and indicate the functions that each will perform and anticipated hours of service of each individual. Include a resume for each designated individual.

Upon award and during the contract period, if the Consultant chooses to assign different personnel to the project, the Consultant must submit their names and qualifications including information listed above to the City for approval before they begin work.

- **Qualifications**

The information requested in this section should describe the qualifications of the firm or entity, key staff and sub-contractors performing projects within the past five years that are similar in size and scope to demonstrate competence to perform these services. Information shall include:

Names of key staff that participated on named projects and their specific responsibilities with respect to this scope of work.

A summary of your firm's or entity's demonstrated capability, including length of time that your firm has provided the services being requested in this Request for Proposal.

For private Proposers, provide at least three references that received similar services from your firm. The City of Banning reserves the right to contact any of the organizations or individuals listed. Information provided shall include:

- Client Name
- Project Description
- Project start and end dates
- Client project manager name, telephone number, and **e-mail address**.

Any public entity which submits a proposal should describe in detail how it currently performs services like those identified in the scope of work within its or other jurisdictions, including photographs, written policies and/or video of services provided. If you have performed these services under contract for another public entity, please provide references for those entities as set forth above for private Proposers.

- **Financial Capacity**

Provide the Proposer's latest audited financial statement or other pertinent information such as internal unaudited financial statements and financial references to allow the City to reasonably formulate a determination about the financial capacity of the Proposer. Describe any administrative proceedings, claims, lawsuits, or other exposures pending against the Proposer.

- **Fee Proposal**

All Proposers are required to use the online rate form to submit pricing as specified for their proposal. Pricing instructions should be clearly defined to ensure fees proposed can be

compared and evaluated. Additional pricing information can be submitted within your proposal. Proposals shall be valid for a minimum of 180 days following submission.

- **Disclosure**

Please disclose any and all past or current business and personal relationships with any current Banning elected official, appointed official, City employee, or family member of any current Banning elected official, appointed official, or City employee. *Any past or current business relationship may not disqualify the firm from consideration.*

- **Sample Agreement**

The firm selected by the City will be required to execute an Agreement for Services with the City. The form of the Agreement is enclosed as an online attachment, but may be modified to suit the specific services and needs of the City. If a Proposer has any exceptions or conditions to the Agreement, these must be submitted for consideration with the proposal. Otherwise, the Proposer will be deemed to have accepted the form of Agreement. See Section 13, below.

- **Checklist of Forms to Accompany Proposal**

As a convenience to Proposers, following is a list of the forms, included as online attachments to this RFP, which should be included with proposals:

- (1) Ex Parte Communications Certificate
- (2) Price Proposal (Online Rate Sheet)
- (3) Disclosure of Government Positions
- (4) Disqualifications Questionnaire

## 5. **PROCESS FOR SUBMITTING PROPOSALS**

- **Content of Proposal**

The proposal must be submitted using the format as indicated in the proposal format guidelines.

- **Preparation of Proposal**

Each proposal shall be prepared simply and economically, avoiding the use of elaborate promotional material beyond those sufficient to provide a complete, accurate and reliable presentation.

- **Submission of Proposals**



***Complete proposals must be submitted and received no later than the deadline.***

***Proposals will not be accepted after this deadline.***

***Proposals submitted in paper form, faxed or e-mailed will not be accepted.***

Submit proposals electronically by visiting the City of Banning Planetbids Vendor Portal at <http://www.planetbids.com/portal/portal.cfm?CompanyID=33077>. Click on the “Bid Opportunities” link. Next, “Log In.” Enter your User Name and Password. Click “Bid Opportunities” and then select the Request for Proposal (RFP). Click on “Place eBid” and follow the instructions. Financial Statements only can be delivered separately to the Purchasing Division in a sealed envelope marked confidential if preferred. The Financial Statement shall be to the attention of Jennifer McCoy in a sealed envelope identified on the outside with the Bidder’s Business Name, Proposer Identity— with the RFP number and the due date. Be sure to label and deliver following same deadline requirements.

- **Inquiries**

***Questions about this RFP must be directed in writing, via the City of Banning, Planetbids Vendor Portal:*** <http://www.planetbids.com/portal/portal.cfm?CompanyID=33077>.

The City reserves the right to amend or supplement this RFP prior to the proposal due date. All addendums, responses to questions received, and additional information will be posted to the Banning online bid system. Proposers should check the web page above regularly for new information. The City will endeavor to answer all written questions timely that are received no later than the deadline listed in the schedule of events. The City reserves the right not to answer all questions.

From the date that this RFP is issued until a firm or entity is selected and the selection is announced, firms or public entities are not allowed to communicate outside the process set forth in this RFP with any City employee other than the contracting officer listed above regarding this RFP. The City reserves the right to reject any proposal for violation of this provision. No questions other than written will be accepted, and no response other than written will be binding upon the City.

- **Conditions for Proposal Acceptance**

This RFP does not commit the City to award a contract or to pay any costs incurred for any services. The City, at its sole discretion, reserves the right to accept or reject any or all proposals received as a result of this RFP, to negotiate with any qualified source(s), or to cancel this RFP in part or in its entirety. The City may waive any irregularity in any proposal. All proposals will become the property of the City of Banning, USA. If any proprietary information is contained in the proposal, it should be clearly identified.

## **6. EVALUATION CRITERIA**

The City’s evaluation and selection process will be conducted in accordance with the City’s Purchasing and Procedures Policy (Policy). The lowest responsible bidder will be determined



based on evaluation of qualitative factors in addition to price. At all times during the evaluation process, the following criteria will be used. Sub-criteria are not necessarily listed in order of importance. Additional sub criteria that logically fit within a particular evaluation criteria may also be considered even if not specified below.

1. Qualifications of Entity and Key Personnel-----35%

Includes ability to provide the requested scope of services, the Proposer's financial capacity, recent experience conducting work of similar scope, complexity, and magnitude for other public agencies of similar size, references.

2. Approach to Providing the Requested Scope of Services-----25%

Includes an understanding of the RFP and of the project's scope of services, knowledge of applicable laws and regulations related to the scope of services.

3. Price Proposal-----30%

Price Proposals will be evaluated on the basis of the Total Estimated Annual Price submitted within the online eBid system.

4. Innovative and/or creative approaches to providing the services that provide additional efficiencies or increased performance capabilities. ----10%

## 7. EVALUATION OF PROPOSALS AND SELECTION PROCESS

In accordance with its Policy, the City will adhere to the following procedures in evaluating proposals. An Evaluation/Selection Committee (Committee), which may include members of the City's staff and possibly one or more outside experts, will screen and review all proposals according to the weighted criteria set forth above. While price is one basic factor for award, it is not the sole consideration.

### A. Responsiveness Screening

Proposals will first be screened to ensure responsiveness to the RFP. The City may reject as non-responsive any proposal that does not include the documents required to be submitted by this RFP. At any time during the evaluation process, the City reserves the right to request clarifications or additional information from any or all Proposers regarding their proposals.

### B. Initial Proposal Review

The Committee will initially review and score all responsive written proposals based upon the Evaluation Criteria set forth above. The Committee may also contact Proposer's references. Proposals that receive the highest evaluation scores may be invited to the next stage of the evaluation process. The City may reject any proposal in which a Proposer's approach, qualifications, or price is not considered acceptable by the City. An

unacceptable proposal is one that would have to be substantially rewritten to make it acceptable. The City may conclude the evaluation process at this point and recommend award to the lowest responsible bidder. Alternatively, the City may elect to negotiate directly with one or more Proposers to obtain the best result for the City prior to making a recommendation or selection.

**C. Interviews, Reference Checks, Revised Proposals, Discussions**

Following the initial screening and review of proposals, the Proposers included in this stage of the evaluation process may be invited to participate in an oral interview. Interviews, if held, are tentatively scheduled for the week of January 9, 2018 and will be conducted at City of Banning City Hall, 99 E. Ramsey St., Banning, CA 92220. This date is subject to change. The individual(s) from Proposer's firm or entity that will be directly responsible for carrying out the contract, if awarded, should be present at the oral interview. The oral interview may, but is not required to, use a written question/answer format for the purpose of clarifying the intent of any portions of the proposal.

In addition to conducting an oral interview, the City may during this stage of the evaluation process also contact and evaluate the Proposer's references, contact any Proposer to clarify any response or request revised or additional information, contact any current users of a Proposer's services, solicit information from any available source concerning any aspect of a proposal, and seek and review any other information deemed pertinent to the evaluation process.

Following conclusion of this stage of the evaluation process, the Committee will again rank all Proposers according to the evaluation criteria set forth above. The Committee may conclude the evaluation process at this point, and make a recommendation for award, or it may request Best and Final Offers from Proposers. The City may accept the proposal or negotiate the terms and conditions of the agreement with the highest ranked firm, which shall be determined to be the lowest responsible bidder. The City may recommend award without Best and Final Offers, so Proposers should include their best proposal with their initial submission.

Recommendation for award is contingent upon the successful negotiation of final contract terms. Negotiations shall be confidential and not subject to disclosure to competing Proposers unless an agreement is reached. If contract negotiations cannot be concluded successfully within a time period determined by the City, the City may terminate negotiations and commence negotiations with the next highest scoring Proposer or withdraw the RFP.

**8. PROTEST PROCEDURES**

Failure to comply with the rules set forth herein may result in rejection of the protest. Protests based upon restrictive specifications or alleged improprieties in the proposal procedure which are apparent or reasonably should have been discovered prior to receipt of proposals shall be filed in writing with the RFP Facilitator at least 10 calendar days prior to the deadline for receipt of

proposals. The protest must clearly specify in writing the grounds and evidence on which the protest is based.

Protests based upon alleged improprieties that are not apparent or which could not reasonably have been discovered prior to submission date of the proposals, such as disputes over the staff recommendation for contract award, shall be submitted in writing to the RFP Facilitator, within forty-eight hours from receipt of the notice from the City advising of staff's recommendation for award of contract. The protest must clearly specify in writing the grounds and evidence on which the protest is based. The RFP Facilitator will respond to the protest in writing at least three days prior to the meeting at which staff's recommendation to the City Council will be considered. Should Proposer decide to appeal the response of the RFP Facilitator, and pursue its protest at the Council meeting, it will notify the RFP Facilitator of its intention at least two days prior to the scheduled meeting.

## **9. CONFIDENTIALITY**

The California Public Records Act (Cal. Govt. Code Sections 6250 et seq.) mandates public access to government records. Therefore, unless information is exempt from disclosure by law, the content of any request for explanation, exception, or substitution, response to this RFP, protest, or any other written communication between the City and Proposer, shall be available to the public. The City intends to release all public portions of the proposals following the evaluation process at such time as a recommendation is made to the City Council.

If Proposer believes any communication contains trade secrets or other proprietary information that the Proposer believes would cause substantial injury to the Proposer's competitive position if disclosed, the Proposer shall request that the City withhold from disclosure the proprietary information by marking each page containing such proprietary information as confidential. Proposer may not designate its entire proposal as confidential nor designate its Price Proposal as confidential.

Submission of a proposal shall indicate that, if Proposer requests that the City withhold from disclosure information identified as confidential, and the City complies with the Proposer's request, Proposer shall assume all responsibility for any challenges resulting from the non-disclosure, indemnify and hold harmless the City from and against all damages (including but not limited to attorney's fees that may be awarded to the party requesting the Proposer information), and pay any and all costs and expenses related to the withholding of Proposer information. Proposer shall not make a claim, sue, or maintain any legal action against the City or its directors, officers, employees, or agents concerning the disclosure, or withholding from disclosure, of any Proposer information. If Proposer does not request that the City withhold from disclosure information identified as confidential, the City shall have no obligation to withhold the information from disclosure and may release the information sought without any liability to the City.

## **10. EX PARTE COMMUNICATIONS**

Proposers and Proposers' representatives should not communicate with the City Council members about this RFP. In addition, Proposers and Proposers' representatives should not communicate outside the procedures set forth in this RFP with an officer, employee or agent of the City, including any member of the evaluation panel, with the exception of the RFP Facilitator, regarding this RFP until after Contract Award. Proposers and their representatives are not prohibited, however, from making oral statements or presentations in public to one or more representatives of the City during a public meeting.

A "Proposer" or "Proposer's representative" includes all of the Proposer's employees, officers, directors, consultants and agents, any subcontractors or suppliers listed in the Proposer's proposal, and any individual or entity who has been requested by the Proposer to contact the City on the Proposer's behalf. Proposers shall include the "*Ex Parte Communications Certificate*" form (See Online Attachment) with their proposals certifying that they have not had or directed prohibited communications as described in this section.

#### **11. CONFLICT OF INTEREST**

The Proposer warrants and represents that it presently has no interest and agrees that it will not acquire any interest which would present a conflict of interest under California Government Code sections 1090 et seq., or sections 87100 et seq., during the performance of services under any Agreement awarded. The Proposer further covenants that it will not knowingly employ any person having such an interest in the performance of any Agreement awarded. Violation of this provision may result in any Agreement awarded being deemed void and unenforceable.

#### **12. DISCLOSURE OF GOVERNMENTAL POSITION**

In order to analyze possible conflicts that might prevent a Proposer from acting on behalf of the City, the City requires that all Proposers disclose in their proposals any positions that they hold as directors, officers, or employees of any governmental entity. Additional disclosure may be required prior to contract award or during the term of the contract. Each Proposer shall disclose whether any owner or employee of the firm currently hold positions as elected or appointed officials, directors, officers, or employees of a governmental entity or held such positions in the past twelve months using the attached "*Disclosure of Government Positions*" form. (See Online Attachment).

#### **13 CONDITIONS TO AGREEMENT, IF ANY.**

The selected Proposer will execute an Agreement for Services with the City describing the Scope of Services to be performed, the schedule for completion of the services, compensation, and other pertinent provisions. The contract shall follow the sample form of Agreement provided as (See Online Attachment, "*Professional Services Agreement Sample*"), to this RFP, which may be modified by City. All Proposers are directed to particularly review the indemnification and insurance requirements set forth in the sample Agreement.

The terms of the agreement, including insurance requirements have been mandated by the City and can be modified only if extraordinary circumstances exist. Submittal of a proposal shall be



deemed acceptance of all the terms set forth in this RFP and the sample Agreement for Services unless the Proposer includes with its proposal, in writing, any conditions or exceptions requested by the Proposer to the proposed Agreement. In accordance with the Municipal Code, the City may consider the scope and number of conditions in evaluation proposals and determining the lowest responsible bidder.

#### **14. DISQUALIFICATIONS QUESTIONNAIRE**

Proposers shall complete and submit, under penalty of perjury, a standard form of questionnaire inquiring whether a Proposer, any officer of a proposer, or any employee of a Proposer who has a proprietary interest in the Proposer, has ever been disqualified, removed, or otherwise prevented from proposing on, or completing a federal, state, or local government project because of a violation of law or safety regulation and if so, to explain the circumstances. A proposal may be rejected on the basis of a Proposer, any officer or employee of such Proposer, having been disqualified, removed, or otherwise prevented from proposing on, or completing a federal, state, or local project because of a violation of law or a safety regulation. (See Online Attachment, "*Disqualifications Questionnaire*").

#### **15. STANDARD TERMS AND CONDITIONS**

##### **Addendums**

The City reserves the right to amend or supplement this RFP prior to the proposal due date. All addendums and additional information will be posted to the Banning Procurement Registry, <http://www.planetbids.com/portal/portal.cfm?CompanyID=33077>. Proposers should check this web page daily for new information.

##### **Cost for Preparing Proposal**

The cost for developing the proposal is the sole responsibility of the Proposer. All proposals submitted become the property of the City.

##### **Insurance Requirements**

City requires that licensees, lessees, and vendors have an *approved* Certificate of Insurance (not a declaration or policy) or proof of legal self-insurance on file with the City for the issuance of a permit or contract. Within ten (10) consecutive calendar days of award of contract, successful Proposer must furnish the City with the Certificates of Insurance proving coverage as specified in contract sample.

# ATTACHMENT 3

RFP No. 17-098 Legal Notice

City of Banning

**Request for Proposals No. 17-098 for Regional Real Estate Brokerage Services to Sell/Develop Former Paseo San Gorgonio Site (+/-5.47 Acres), Downtown Banning**

NOTICE IS HEREBY GIVEN that online bid price and document submittal must be uploaded to the online bid system in accordance with the instructions included within bid documents for Regional Real Estate Brokerage Services to Sell/Develop Former Paseo San Gorgonio Site (+/- 5.47 Acres), Downtown Banning, on or before the hour of 10:00 a.m. on December 15, 2017. It shall be the responsibility of the offeror to upload his proposal by the announced time. However, submittals may be submitted at any time prior to the deadline. (Submitted bids may be withdrawn and resubmitted at any time prior to the deadline, and cannot be viewed by City staff until the close date and time.)

BID DOCUMENTS: To obtain a copy of the bid documents, please visit <http://www.planetbids.com/portal/portal.cfm?CompanyID=33077>. If you are not currently registered with the City of Banning through Planet Bids, please click on the "New Vendor Registration" button and then complete the electronic supplier registration. After registering your firm, click on the "Bid Opportunities" button to view and download the Bid Documents, which include the complete Notice Inviting Bids document. Firms must also check the web site periodically for addenda information as failure to download any and all addenda, and acknowledge in the bid submittal, will result in bid disqualification.

Bids must be submitted electronically by visiting the City of Banning Planetbids Vendor Portal at <http://www.planetbids.com/portal/portal.cfm?CompanyID=33077>. Click on the "Bid Opportunities" link. Next, "Log In." Enter your User Name and Password. Click "Bid Opportunities" and then select the Request for Proposal (RFP). Click on "Place eBid" and follow the instructions.

**SEALED PROPOSALS DUE: December 15, 2017 and Opened Publicly online only by 10:00 a.m.**

If you have additional questions, please contact Jennifer McCoy, via online bid system.

City of Banning  
99 E. Ramsey St.  
P.O. Box 998  
City Clerk's Office  
Banning, CA 92220-0998  
Phone: 951-922-3121  
Fax: 951-922-3165

CITY OF BANNING, CALIFORNIA  
Dated: 11/18/17

/s/ Jennifer McCoy  
Purchasing Manager

# ATTACHMENT 4

RFP No. 17-098 Bid Summary



**Bid Detail****Bid Information**

<b>Project Title</b>	Regional Real Estate Brokerage Services to Sell/Develop Former Paseo San Geronio Site
<b>Invitation No.</b>	17-098
<b>Bid Posting Date</b>	November 18, 2017 9:07 AM (Pacific)
<b>Project Stage</b>	Closed
<b>Bid Due Date</b>	December 15, 2017 10:00 AM (Pacific)
<b>Response Format</b>	Electronic only
<b>Link to Project on Public Site</b>	<a href="https://www.planetbids.com/portal/portal.cfm?CompanyID=33077&amp;BidID=44090">https://www.planetbids.com/portal/portal.cfm?CompanyID=33077&amp;BidID=44090</a>
<b>Reference ID</b>	C00364
<b>Project Type</b>	RFP (Request For Proposal)
<b>Response Types</b>	Line Item, Response File, General Attachments
<b>Type of Award</b>	Lump Sum
<b>Categories</b>	958080 - REAL/PROPERTY RENTAL/LS: PROPERTY/SALE OR LEASE
<b>License Requirements</b>	
<b>Department</b>	Community Development Department
<b>Address</b>	99 E. Ramsey St., Banning, California
<b>County</b>	Riverside
<b>Bid Valid</b>	180 Days
<b>Liquidated Damages</b>	
<b>Target Bid Amount</b>	\$0.00
<b>Estimated Bid Value</b>	
<b>Start/Delivery Date</b>	Based upon PO/Contract Approval
<b>Project Duration</b>	One Year w/Renewal Options
<b>Prevailing Wage</b>	No
<b>Cooperative Bid</b>	No
<b>Piggy-backable</b>	No
<b>eBid Notes</b>	Electronic Bids shall be submitted via the City's secure online bidding system. All required sections of the Bid must be submitted via the website. Bidder is solely responsible for "on time" submission of their electronic bid. Bid attachment documents shall be signed in ink and included with the electronic bid submission as a general attachment.
<b>Preferences</b>	Local - Local Business
<b>Restriction Type</b>	None
<b>Restricted To</b>	

**Bid Bond Information**

<b>Bid</b>	0.0%
<b>Performance</b>	0.0%
<b>Payment</b>	0.0%

**Pre-Bid Meeting Information**

<b>Pre-Bid Meeting</b>	No
------------------------	----

**Online Q&A**

<b>Online Q&amp;A</b>	Yes
<b>Q&amp;A Cutoff Date</b>	December 7, 2017 3:00 PM (Pacific)

**Contact Information**

<b>Contact Info</b>	Jennifer McCoy - 951-922-3121 jmccoy@ci.banning.ca.us
<b>Bids to Owner's Agent</b>	

**Bid Detail****Description**

**Scope of Services** The City of Banning (hereinafter referred to as the "City") is requesting proposals from a qualified public entity or private firm, to establish a contract for Regional Real Estate Brokerage Services to Sell/Develop Former Paseo San Geronio Site (+/-5.47 Acres), Downtown Banning.

**Other Details** Attachments:  
 1. Notice to Bidders  
 2. Bid Specifications (Proposal must be submitted online with your eBid)  
 3. Ex Parte Communications Certificate (Submit with eBid)  
 4. Price Proposal (Online Rate Sheet completed with eBid)  
 5. Disclosure of Government Positions (Submit with eBid)  
 6. Disqualifications Questionnaire (Submit with eBid)  
 7. Professional Services Agreement Sample

**Notes** E-Bids are sealed and cannot be viewed by the City until the closing date and time. If you need to withdraw your bid, you may do so any time before the bid deadline, by going back into the system and selecting "Withdraw".

**Local Programs & Policies****Special Notices****Downloadable Files**

File Title	File Name	File Size	On Server	Uploaded Date	Visible
Disclosure of Government Positions	Disclosure of Government Positions.pdf	4.2 kb	On Server	11/17/2017	Yes
Disqualifications Questionnaire	Disqualifications Questionnaire.pdf	5.2 kb	On Server	11/17/2017	Yes
RFP 17-098 Notice to Bidders	RFP 17-098 Legal Notice.pdf	119.2 kb	On Server	11/17/2017	Yes
RFP 17-098 Bid Specifications	RFP 17-098 Regional Real Estate Brokerage Services.pdf	158.3 kb	On Server	11/17/2017	No
Ex Parte Communications Certificate	Ex Parte Communications Certificate.pdf	107.7 kb	On Server	11/17/2017	Yes
Professional Services Agreement Sample	Professional Services Agreement Template 11-17-17.pdf	273.3 kb	On Server	11/17/2017	Yes

**Download File Fee** \$0.00

**Hard Copy Plans**

Title/Description	Receive From	Plan Fee	Mailing Fee	Refund
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Regional Real Estate Brokerage Services to Sell/Develop Former Paseo San Gorgonio Site (17-098), bidding on December 15,

Printed 01/04/2018

**Line Items**

Type	Item Code	UOM	Qty	Ref	MFR	Model#	Brand Req	Brand	Delivery Loc
<b>Compensation and Reimbursement of Expenses</b>									
1	Real Estate Brokerage Commission Percentage								
		Each	1						

Regional Real Estate Brokerage Services to Sell/Develop Former Paseo San Geronio Site (17-098), bidding on December 15,

Printed 01/04/2018

## Vendor Notifications

500 external vendors notified through BidBroadcast

1 City of Banning vendors notified

Notified Vendors on November 18, 2017

**Using Criteria Category:**

958080 - REAL/PROPERTY RENTAL/LS: PROPERTY/SALE OR LEASE

**Stadia Realty Inc.** (542341)  
575 Anton Blvd

Costa Mesa, CA 92626  
United States

**Contact:** Brent Scharnberg

**Phone:** 714-469-9348

**Fax:**

**Email:** [brent@stadiarealty.com](mailto:brent@stadiarealty.com)

Notified Vendors on December 6, 2017

**Using Criteria Category:**

958080 - REAL/PROPERTY RENTAL/LS: PROPERTY/SALE OR LEASE



**Prospective Bidders**

## 10 Prospective Bidders

<b>Vendor</b>	<b>Contact</b>	<b>Vendor Type</b>	<b>Pre-Bid</b>	<b>Status</b>
<b>Deodate Corporation</b> 1000 E Walnut St., Ste. 202 Pasadena, CA 91106 United States	<b>Contact:</b> Rodrigo Gonzalez <b>Phone:</b> 626-623-9047 <b>Fax:</b> <b>Email:</b> rgv@deodatecorp.com			Bidder
<b>Onvia, Inc.</b> 509 Olive Way Seattle, WA 98101 United States	<b>Contact:</b> Source Management <b>Phone:</b> 206-373-9500 <b>Fax:</b> <b>Email:</b> sourcemanagement2@onvia.com			Bidder
<b>Kosmont &amp; Associates, Inc.</b> 1601 N. Sepulveda Blvd., #382 Manhattan Beach, CA 90266 United States	<b>Contact:</b> Christine Rodgers <b>Phone:</b> 424-297-1070 <b>Fax:</b> <b>Email:</b> crodgers@kosmont.com	DGS,MBE		Bidder
<b>JLL</b> 2141 Rosecrans Ave Suite 6100 El Segundo, CA 90245 United States	<b>Contact:</b> Nikola Turner <b>Phone:</b> 424-294-3442 <b>Fax:</b> <b>Email:</b> nikola.turner@am.jll.com			Non-Bidder, receive communicati ons
<b>RSG, Inc.</b> 309 W 4th Street Santa Ana, CA 92701 United States	<b>Contact:</b> Jim Simon <b>Phone:</b> 714-541-4585 <b>Fax:</b> <b>Email:</b> rfp@webrsg.com			Bidder
<b>Comprehensive Real Estate Services</b> 13681 Newport Avenue Suite 8 #451 Tusitn, CA 92780 United States	<b>Contact:</b> Michael Andrew Fischer <b>Phone:</b> 714-309-3665 <b>Fax:</b> 714-389-4492 <b>Email:</b> michael@comprehensive-realestate.com			Bidder
<b>Streamline Properties Inc</b> 674 County Square Dr Suite 303D Ventura, CA 93003 United States	<b>Contact:</b> David Stewart <b>Phone:</b> 805-216-1160 <b>Fax:</b> 213-947-1399 <b>Email:</b> david@streamlineproperties.us			Bidder
<b>Newmark of Southern California, Inc.</b> 700 S Flower Street Suite 2500 Los Angeles, CA 90017 United States	<b>Contact:</b> Kelly Reinker <b>Phone:</b> 213-596-2239 <b>Fax:</b> <b>Email:</b> kelly.reinker@ngkf.com			Bidder
<b>Sentry Property Group, Inc.</b> 94 Discovery Irvine, CA 92618 United States	<b>Contact:</b> Salvatore Provenza <b>Phone:</b> 949-294-6376 <b>Fax:</b> <b>Email:</b> sal@cwpadvisors.com			Bidder
<b>NAI Capital, INC</b> 16001 Ventura Boulevard, Suite 200 Encino, CA 91436 United States	<b>Contact:</b> Jim Orloff <b>Phone:</b> 818-742-1653 <b>Fax:</b> <b>Email:</b> jorloff@naicapital.com			Bidder

Regional Real Estate Brokerage Services to Sell/Develop Former Paseo San Geronio Site (17-098), bidding on December 15,

Printed 01/04/2018

**Q & A**

<b>Vendor</b>	<b>Submit Date</b>	<b>Question</b>	<b>Answer</b>	<b>Release Date</b>	<b>Set</b>
Comprehensive Real Estate Services	12/04/2017 9:48 PM (Pacific)	What are you looking for in the notice bidders? How much a broker would list the property for sale for? How much a private individual would pay for the property?	The City is seeking bids from qualified consultants to represent, at the regional level, the City for real estate brokerage services to market and sell a specific property in the downtown area. The City will depend upon the approved bidder/consultants expertise in establishing pricing, marketing the sale, presenting all proposals to the City, and providing monthly progress updates. In terms of specific submission guidelines, please see Section 4 Proposal Format Guidelines. In terms of the overall scope of work desired by the City of the selected consultant, please refer to Section 3 Scope of Work	12/06/2017 4:03 PM (Pacific)	1.1

**Addenda**

**Bid Results**

1 Bid Results

**Bidder Details**

**Vendor Name** Comprehensive Real Estate Services  
**Address** 13681 Newport Avenue  
 Suite 8 #451  
 Tusitn, CA 92780  
 United States  
**Respondee** Michael Andrew Fischer  
**Respondee Title** Principal  
**Phone** 714-309-3665 Ext.  
**Email** michael@comprehensive-realestate.com  
**Vendor Type**

**Bid Detail**

**Bid Format** Electronic  
**Submitted** December 14, 2017 1:49:07 PM (Pacific)  
**Delivery Method** Ebid1:41pm121417  
**Bid Responsive** Yes  
**Bid Status** Submitted  
**Confirmation #** 125558  
**Ranking** 0

**Respondee Comment****Buyer Comment****Attachments**

File Title	File Name	File Type
cres proposal rfp17098	CRES Proposal RFP17098.pdf	Response File
cres proposal rfp17098	CRES Proposal RFP17098.pdf	Ex Parte Communications Certificate
cres proposal rfp17098	CRES Proposal RFP17098.pdf	Disclosure of Government Positions
cres proposal rfp17098	CRES Proposal RFP17098.pdf	Disqualifications Questionnaire

**Line Items**

Discount Terms		no discount						
Type	Item Code	UOM	Qty	Unit Price	Line Total	Discount	Comment	
<b>Compensation and Reimbursement of Expenses</b>								
1	Real Estate Brokerage Commission Percentage							
		Each	1	\$5.0000	\$5.0000	\$5.0000	5% of gross sale proceeds. Real Estate Consulting \$125.00/hr.	
				<b>Subtotal</b>	<b>\$5.0000</b>	<b>\$5.0000</b>		
				<b>Total</b>	<b>\$5.0000</b>	<b>\$5.0000</b>		



## **Project Evaluation**

### **Evaluators**

No Evaluators

### **Meetings**

No Meetings

Regional Real Estate Brokerage Services to Sell/Develop Former Paseo San Geronio Site (17-098), bidding on December 15,

Printed 01/04/2018

## **Project Evaluation**

### **Evaluator Forms**

No Evaluator Forms

### **Evaluator Attachments**

No Evaluator Attachments

## **Project Evaluation**

### **Technical Qualifications**

No Technical Qualifications

## **Project Evaluation**

### **Project Evaluation Notes**

No Evaluator Attachments



## **Project Evaluation**

### **Project Evaluation Email**

No Project Evaluation Email

**Email History****Email - Q&A Notice****Date Sent** 12/06/2017**To** Streamline Properties Inc (david@streamlineproperties.us), Newmark of Southern California, Inc. (kelly.reinker@ngkf.com), Sentry Property Group, Inc. (sal@cwpadvisors.com), Onvia, Inc. (sourcemanagement2@onvia.com), Kosmont & Associates, Inc. (croddgers@kosmont.com), JLL (nikola.turner@am.jll.com), RSG, Inc. (rfp@webrsg.com), Comprehensive Real Estate Services (michael@comprehensive-realestate.com)**Subject** Q and A Set 1**Message** Q & A Set 1**Attachments**

No Attachments

**Bid Results for Project Regional Real Estate Brokerage Services to Sell/Develop Former Paseo San Geronio Site (17-098)**

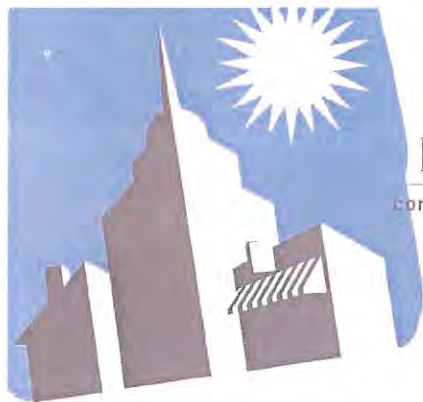
Issued on 11/18/2017

Bid Due on December 15, 2017 10:00 AM (Pacific)

Exported on 01/04/2018

**Line Totals (Unit Price \* Quantity)**

Item Num	Section	Description	Comprehensive Real Estate Services - Unit Price	Comprehensive Real Estate Services - Line Total	Comprehensive Real Estate Services - Comment
1	Compensation and Reimbursement of Expenses	Real Estate Brokerage Commission Percentage	5%	5%	5% of gross sale proceeds. Real Estate Consulting \$125.00/hr.



**FISCHER**

comprehensive real estate services

714.309.3665

13681  
Newport Avenue  
Suite 8 #451  
Tustin, CA  
92780

### Vendor Cover Letter

Comprehensive Real Estate Services is pleased to submit the following proposal to provide Regional Real Estate Brokerage Services to the City of Banning in support of the sale and development of the former San Geronio Inn site as described in RFP No. 17-098. The following proposal pricing shall be good for a minimum of 180 days from the proposal submittal date.

Comprehensive Real Estate Services will manage the project from its Corporate Headquarters office located at 13681 Newport Avenue, Suite 8 #451, Tustin, CA 92780. Ph. (714) 309-3665, Fax (714) 389-4492, email: [Michael@comprehensive-realestate.com](mailto:Michael@comprehensive-realestate.com). Michael Andrew Fischer, Principal of Comprehensive Real Estate Services will be the Project Manager and point of contact for the Regional Real Estate Brokerage Services being requested in this RFP.

Comprehensive Real Estate Services understands that the City of Banning in issuing this RFP for Regional Real Estate Brokerage Services, is seeking a Consultant/Real Estate Broker to assist the City of Banning with the marketing, sale, and development of the former San Geronio Inn site. The real estate broker/consultant will provide the City with a "Broker Opinion of Value" of the site, negotiate in good faith on behalf of the City all offers and counter offers to purchase/develop the property, assist the City with obtaining any entitlements, clearing any clouds on title, assisting with remediating any environmental issues affecting the property, representing the City at City Council, Planning Commission and other public hearings, maintaining escrow file and assist with preparing all required documents in preparation for close of escrow.

*Michael Fischer*  
12/14/2017

[michael@comprehensive-realestate.com](mailto:michael@comprehensive-realestate.com)  
[www.comprehensive-realestate.com](http://www.comprehensive-realestate.com)

DRE CA license # 01042206





## **Background and Project Summary**

The City of Banning wishes to retain its small town feel and old-world charm, yet it wants to maximize its valuable real estate assets to revitalize and attract new development and businesses to its old downtown urban core by creating and enhancing the feel of its “Olde Towne Mainstreet”. The site of the former San Geronio Inn is seen by the City as a key linchpin and gateway into the City’s downtown and that its proper development is central to attracting and spurring additional development in Downtown Banning and throughout the Commercial Core and other Commercial Districts.



### Methodology Section

- 1.) Michael A. Fischer, Principal of Comprehensive Real Estate Services will be the Project Manager and point of contact for the project. Mr. Fischer will interview and document the response of all keyholder stakeholder groups including City Staff, Chamber Staff, Neighborhood Groups. Mr. Fischer will maintain all project files and project notes from key stakeholder interviews.
- 2.) Since Mr. Fischer will be the Project Manager and main point of contact for the Project, Mr. Fischer will be able to provide prompt, personalized, quality customer service to the City Staff for all items called out in the Scope of Work for the duration of the Project.
- 3.) Comprehensive Real Estate Services and Michael A. Fischer anticipate that marketing materials will be completed and ready by one week following contract execution. The property will then be ready to list for sale. If priced properly and marketed to key potential interest groups, the property would be expected to sell in thirty to ninety days.
- 4.) The roll of the City staff would be to identify and provide feedback as to what type of development the City would like to see. I.e. commercial, mixed-use, housing. The zoning, type of development desired/permitted, will have a direct impact of the pricing of the property and what a potential buyer/developer can/will pay for the property.
- 5.) The City can choose to either utilize a traditional broker facilitated sales approach, where the property will be marketed on CoStar, LoopNet, the MLS, Opp Sites etc., or the City can choose to utilize one or more of several different real estate auction platforms such as Ten X.
- 6.) If the City has any extra space in a community center or City facility that the broker Michael A. Fischer and Comprehensive Real Estate Services could use at no cost or nominal cost the broker would consider establishing a small field office at such location.



### Staffing

Michael A. Fischer of Comprehensive Real Estate Services will be the Project Manager and point person in charge for the duration of this project.



## Qualifications

Michael A. Fischer and Comprehensive Real Estate Services have been providing quality, personalized, tailored, brokerage, leasing, management services to public and quasi-public agencies since 2013.

Comprehensive Real Estate Services clients have included the City of Los Angeles Housing Department, the South Coast Air Quality Management District and the State Office of Disability Rights Advocates.

Comprehensive Real Estate Services has sold former RDA properties for the City of Los Angeles, and is leasing space for the AQMD, and has worked with the State Office of Disability Rights Advocates to find them new office space.

## Client References:

- 1.) Mariana Lem, Manager, City of Los Angeles Housing & Community Investment Department, [Mariana.Lem@lacity.org](mailto:Mariana.Lem@lacity.org) (213) 808-8966 1200 W. 7<sup>th</sup> St. 8<sup>th</sup> Flr. LA, CA 90017, Sale of RDA Property 2016.
- 2.) Sylvia Oroz and Gracie Tucker, Administration, SCAQMD, [Grucker@aqmd.gov](mailto:Grucker@aqmd.gov), (909) 396-2000. Lease of Office Space, 2016-17.
- 3.) Marisol Cruz, Manager, Disability Rights California, (909) 595-4755 [marisol.cruz@disabilityrightscal.org](mailto:marisol.cruz@disabilityrightscal.org). Lease of Office Space 2016.





**FISCHER**  
comprehensive real estate services

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**Years of Experience: 15**

**Education:**

*Master of Planning & Master of Public Administration, Sol Price School of Policy, Planning & Development, University of Southern California*

*Bachelor of Arts, History, University of California, Los Angeles*

**Registration / Certifications:**

*Real Estate Broker California, License #01042206*

*Senior Member, International Right of Way Association, SR/WA*

*R/W-NAC Certified, International Right-of-Way Association*

*R/W-AMC Certified, International Right-of-Way Association*

*Certificate in Project Management, University of California, Irvine*

*Certificate in Real Estate Finance & Land Use Economics, Lusk School of Real Estate, University of Southern California*

**Associations / Organizations:**

*Officer 2006, International Right of Way Association, Chapter 1*

*Member, International Right of Way Association, 2002-Current*

*Association of Corporate Real Estate Executives, Southern California*

*International Council of Shopping Centers*

**Michael A. Fischer, MPL/MPA, SR/WA**

**Principal**



Mr. Fischer, Principal, of Comprehensive Real Estate Services, has over 15 years of Corporate Real Estate experience in private industry and the public sector. His experience in Corporate Real Estate includes leasing, asset management, property management, surplus property disposition, acquisition and site selection for the public sector and private industry. Prior to founding Comprehensive Real Estate Services, Mr. Fischer held Corporate Real Estate positions with prominent National Retailers, and large public and quasi-public companies.

**Public Sector Real Estate Experience:**

***City of Los Angeles – Housing & Community Investment Department*** – Asset disposition of commercial/residential properties acquired from the former City Redevelopment Agency.

***South Coast Air Quality Management District***

Leasing 16,000 square feet of Class A office space.

***Southern California Edison Company***

Acquired and delivered 6 properties containing 611,000 square feet of Class A office space with a transaction value of over \$65 million dollars. Leased and managed SCE's 3.2M s.f. office portfolio with a \$22M lease value.

***Los Angeles County Metropolitan Transportation Authority***

Negotiated over 50 leases with car dealerships, nurseries, and self-storage facilities along a 20 mile MTA rail corridor.

***Los Angeles County Community Development Commission***

Acquired over 50 acres of land for the development of a mixed-use project and leased over 25,000 sq. ft. of office and retail space.

***Los Angeles County Department of Beaches & Harbors***

Leased over 50,000 sq. ft. of office space 25,000 sq. ft. of retail space, 50 apartments, and 100 boat slips in the Marina Del Rey.

**Private Sector Real Estate Site Selection & Consulting:**

Selected sites, negotiated purchase and sale agreements, leases, and ground leases and developed numerous sites for prominent National Retailers and hotel developers.



### **Financial Capacity**

Comprehensive Real Estate Services has the Financial Capacity to complete the services being requested in this RFP and has not been involved in any claims, proceedings, or lawsuits.



### **Fee Proposal**

This Fee Proposal shall be good for a minimum of 180 days from submittal.

Fee for brokerage/marketing services shall be 5% of Gross Land Sale Proceeds.

Real Consulting Services provided by Comprehensive Real Estate Services \$125.00/hr.



### Disclosures

Comprehensive Real Estate Services does not have any previous or current relationships with any City of Banning Staff or elected officials.



## DISCLOSURE OF GOVERNMENT POSITIONS

Each Proposer shall disclose below whether any owner or employee of the firm currently hold positions as elected or appointed officials, directors, officers, or employees of a governmental entity or held such positions in the past twelve months. List below or state "None."

*None*

## DISQUALIFICATIONS QUESTIONNAIRE

The Consultant shall complete the following questionnaire:

Has the Consultant, any officer of the Consultant, or any employee of the Consultant who has proprietary interest in the Consultant, ever been disqualified, removed, or otherwise prevented from bidding on, or completing a federal, state, or local government project because of a violation of law or safety regulation?

Yes \_\_\_\_\_ No ~~\_\_\_\_\_~~

If the answer is yes, explain the circumstances in the following space.

## EX PARTE COMMUNICATIONS CERTIFICATION

Please indicate by signing below one of the following two statements. **Only sign one statement.**

I certify that Proposer and Proposer's representatives have not had any communication with a City Councilmember concerning the Regional Real Estate Brokerage Services to Sell/Develop Former Paseo San Geronio Site (+/-5.47 Acres), Downtown Banning RFP at any time after November 18, 2017.

A handwritten signature in black ink, appearing to read "Michael", is written over a horizontal line.

**OR**

I certify that Proposer or Proposer's representatives have communicated after November 18, 2017 with a City Councilmember concerning the Regional Real Estate Brokerage Services to Sell/Develop Former Paseo San Geronio Site (+/-5.47 Acres), Downtown Banning RFP. A copy of all such communications is attached to this form for public distribution.

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## RFP #17-098 Regional Real Estate Brokerage Services

CONTRACTOR		
CRES - Michael A Fisher		
Agency	Los Angeles Housing and Community Investment Department	No Response Received
Respondent & Title	Mariana Lem, Manager	SCAQMD - Sylvia Oroz and Grace Tucker, Administration
What type of work did they do for you?	Listed two City of Los Angeles properties (condominium units) on Multiple Listing Service and completed sale on one unit	Disability Rights of California - Marisol Cruz, Manager
Annual Cost	\$328,000	
How would you rate this consultant on total Cost?	3	
On Timeliness?	2	
On Problem Responsiveness?	2	
On Quality of Service?	1	
On Attitude of Personnel?	3	
If you had to go out and bid today for a similar project, would you choose this firm again?	No	
What are the strengths about this firm?	He is experienced about the stages of the real estate sales process and was able to communicate with the Los Angeles Housing and Community Investment Department (HCIDLA) staff about the retrofitting that needed to be done on the two condominium units.	
What are the weaknesses of this firm?	1. The real estate broker did not inform HCIDLA staff that he was changing the original listing price of the condominium unit from \$337,000 to \$328,000 nor did he receive HCIDLA's consent to change the listing price. 2. The real estate broker was not located in the City of Los Angeles and did not have a good network of real estate agents in the City. As a result, he could not sell the second condominium unit. Ultimately, HCILDA decided to use another real estate agent to list and sell the second unit.	
Did they exceed their proposal cost?	N/A. The seller's real estate broker was paid 2.5% commission and the buyer's agent was paid 2.5% commission.	
If so, by how much?	N/A	
If applicable, do you feel the exceeded costs were justified?	N/A	
Additional Comments	N/A	



**From:** [Jennifer McCoy](#)  
**To:** ["michael@comprehensive-realestate.com"](mailto:michael@comprehensive-realestate.com)  
**Subject:** RE: San Gorgonio site RFP  
**Date:** Wednesday, January 3, 2018 2:05:00 PM  
**Attachments:** [image001.jpg](#)

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Thank you Michael! I will forward to the Project Manager.

*Jennifer McCoy*  
Purchasing Manager

City of Banning  
Administrative Services/Purchasing Division  
99 E. Ramsey Street  
Banning, CA 92220  
Phone: (951) 922-3121  
[jmccoy@ci.banning.ca.us](mailto:jmccoy@ci.banning.ca.us)

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**From:** [michael@comprehensive-realestate.com](mailto:michael@comprehensive-realestate.com) [mailto:[michael@comprehensive-realestate.com](mailto:michael@comprehensive-realestate.com)]  
**Sent:** Wednesday, January 3, 2018 1:07 PM  
**To:** Jennifer McCoy <[jmccoy@ci.banning.ca.us](mailto:jmccoy@ci.banning.ca.us)>  
**Subject:** RE: San Gorgonio site RFP

Michael A. Fischer  
Principal

Comprehensive Real Estate Services  
13681 Newport Avenue Suite 8 #451  
Tustin, CA. 92780  
(714) 309-3665 Cell

(714) 677-4000 Fax

[www.comprehensive-realestate.com](http://www.comprehensive-realestate.com)  
[Michael@Comprehensive-RealEstate.com](mailto:Michael@Comprehensive-RealEstate.com)  
BRE CA License # 01042206



----- Original Message -----  
Subject: RE: San Gorgonio site RFP  
From: <[jmccoy@ci.banning.ca.us](mailto:jmccoy@ci.banning.ca.us)>

Date: Tue, January 02, 2018 12:43 pm  
To: <[michael@comprehensive-realestate.com](mailto:michael@comprehensive-realestate.com)>

Hi Michael,

Below are additional questions that the Project Manager would like your response to. Please provide your answers by Friday, 01/05/18 at the latest.

- What is your historical sales volume for transactions representing municipalities?

**Comprehensive Real Estate Services' historic sales volume representing municipalities is approximately \$2.5M.**

- In your submitted proposal, would you include the required monthly updates at no additional cost to the City or would you intend to charge these services at \$125/hour?

**The required monthly updates to City Staff, Planning Commission and City Council as requested in this RFP will be provided at NO additional cost to the City.**

- Would you charge the \$125/hr. rate for any conference calls and/or presentations to the City Council at regular meetings?

**No, Conference calls with City Staff and third parties and presentations to the City Council/Planning Commission in relation to the sale of the subject property stated in this RFP will be at NO additional cost to the City.**

- Have you represented a municipality where you dealt directly with more than one stakeholder and gained consensus in successfully listing and selling real property on behalf of a municipality?

**Yes, in representing the City of Los Angeles Housing and Community Investment Department, I had to obtain City Council, Planning Commission, Board of Housing Commissioners, and Department approval before listing the properties for sale.**

- In broad terms, how would you market the property on a regional level?

**In marketing the site on a regional level, it will be important to have the property listed in the MLS, multiple listing service, LoopNet, Co Star, Eceligent, social media such as Facebook, Twitter, LinkedIn, Craigslist, and in key trade journals and associations such as the Business Journal, ICSC, CCIM etc. It will also be key to make local and regional brokerage houses as well as Chambers of Commerce and trade associations aware of the property availability.**

- Can you quantify define your relationships with local and national commercial developers? How might those relationships play a role in the sale of this property?

**I have relationships with numerous local and national commercial, mixed-use and residential developers who are actively seeking well located urban infill sites for commercial, mixed-use and residential developments. These relationships are key because I would reach out to them first to see if either they, or a colleague expressed an interest in the property before actively marketing it. I know that these developers have the capacity and capability to perform in a timely manner and close on the deal.**

- In your methodology, you indicate that the property would be expected to sell within 30-90 days, what is your familiarity with the Banning area real estate market? How many transactions have you brokered in the area within the last two-three years?

**I have not brokered any properties within Banning City limits within the last two years, but I have brokered properties in the Inland Empire and I am working with some retailers and home builders to source land and other deals from school districts, special districts and private parties in the Inland Empire, Riverside and**



**San Bernardino Counties. Well located residential and commercial land with freeway access and visibility has been selling if priced right within 30-90 days, sometimes it can take a bit longer on average 90-180 for some larger parcels to trade especially if there are any particular constraints or specific circumstances involved. Has the City considered acquiring the remaining parcels to be able to control the entire City block and perhaps considered having more of a housing/mixed-use component to the development of the property?**

- In your methodology, you suggest an online auction platform, with this type of platform, what are the assurances that the City comply with any local and state laws and any past or pending litigation with respect to selling the property at fair market value?

**The City by selling the property through a broker facilitated auction platform would still have to abide by and comply with any local and state laws and would have to deliver clear marketable title. The City should first obtain a current Fair Market Value appraisal from a licensed (MAI) appraiser. The City could set a minimum bid/price and is under no obligation to accept any bid as it can accept or reject any offer or make a counter offer. An Auction platform is just ONE method that can be used to sell the property. A more traditional brokerage/marketing approach can also be utilized.**

- Can you quantify your request for a small field office? What type of amenities would you require? Minimum square footage?

**A small field office of say 225-400 sq. ft. similar to an executive suite is what I am referring to. It would have room for a desk, fax/phone, file cabinets, computer etc. This space could be a City-owned facility, community center, library, etc. If nothing suitable is available that is o.k. too.**

Thanks!

Jennifer McCoy  
Purchasing Manager

City of Banning  
Administrative Services/Purchasing Division  
99 E. Ramsey Street  
Banning, CA 92220  
Phone: (951) 922-3121  
[jmccoy@ci.banning.ca.us](mailto:jmccoy@ci.banning.ca.us)

-----Original Message-----

From: Michael A. Fischer [<mailto:michael@comprehensive-realestate.com>]

Sent: Thursday, December 28, 2017 7:20 PM

To: Jennifer McCoy <[jmccoy@ci.banning.ca.us](mailto:jmccoy@ci.banning.ca.us)>

Subject: Re: San Gorgonio site RFP

Hi Jenny  
Do you have any update ?  
Thanks  
Michael

Sent from my iPhone

> On Dec 23, 2017, at 9:44 AM, <[jmccoy@ci.banning.ca.us](mailto:jmccoy@ci.banning.ca.us)> <[jmccoy@ci.banning.ca.us](mailto:jmccoy@ci.banning.ca.us)>

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## **CITY OF BANNING CITY COUNCIL REPORT**

**TO:** CITY COUNCIL

**FROM:** Alejandro Diaz, Interim City Manager

**PREPARED BY:** Rochelle Clayton, Deputy City Manager  
Suzanne Cook, Deputy Finance Director

**MEETING DATE:** January 23, 2018

**SUBJECT:** Fiscal Year 2016-17 Financial Statements and Independent Auditor's Reports for the Housing Authority, by Lance, Soll & Lunghard, LLP.

---

### **RECOMMENDATION:**

Accept the Fiscal Year 2016-17 Financial Statements and Independent Auditor's Report for the Banning Housing Authority, which were audited by Lance, Soll & Lunghard, LLP.

### **COMMITTEE RECOMMENDATION:**

The Budget and Finance Committee reviewed and approved the Housing Authority Financial Statements at its meeting on January 10, 2018.

### **JUSTIFICATION:**

Typically the Housing Authority Financial Statements are presented with the City-Wide and Banning Utility Authority statements, however, the final Housing Authority Financial Statements must be presented to the Planning Commission at its February meeting so this is presented separately. The remaining financial statements should be presented to Council in February after going to the Finance Committee for review.

Lance, Soll & Lunghard, LLP gave the opinion that the financial statements were presented fairly, in all material respects, and the financial position of the governmental activities of the Banning Housing Authority, as of June 30, 2017, and the respective changes in financial position for the year then ended in accordance with accounting principles generally accepted in the United States of America.

### **BACKGROUND:**

The City's auditors follow specified guidelines in performing their audits including guidelines that are in accordance with generally accepted auditing standards practiced in the United States; Government Auditing Standards issued by the Comptroller General of the United States; and the provisions of Office of Management and Budget Circular A-133, Audits of State and Local Government.


**FISCAL IMPACT:**

None.

**ATTACHMENTS:**

1. FY 2016-17 Banning Housing Authority Audited Financial Statements
2. FY 2016-17 Banning Housing Authority Management Representation Letter

Approved by:

A handwritten signature in blue ink, appearing to read 'Alejandro Díaz', is written over a horizontal line.

Alejandro Díaz  
Interim City Manager

# **ATTACHMENT 1**

## **BANNING HOUSING AUTHORITY FINANCIAL STATEMENTS**



# BANNING HOUSING AUTHORITY

## HOUSING SUCCESSOR OF THE CITY OF BANNING, CALIFORNIA

JUNE 30, 2017

FINANCIAL STATEMENTS

Focused  
on YOU



[WWW.LSLCPAS.COM](http://WWW.LSLCPAS.COM)



BANNING HOUSING AUTHORITY

HOUSING SUCCESSOR OF THE  
CITY OF BANNING, CALIFORNIA

FINANCIAL STATEMENTS

JUNE 30, 2017

BANNING HOUSING AUTHORITY

CITY OF BANNING, CALIFORNIA

JUNE 30, 2017

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## INDEPENDENT AUDITORS' REPORT

To the Honorable Mayor and Members of the  
Banning Housing Authority  
City of Banning, California

### Report on Financial Statements

We have audited the accompanying financial statements of the governmental activities of the Banning Housing Authority, (the Housing Successor), a Special Revenue Fund of the City of Banning, California, as of and for the year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the Housing Successor's basic financial statements as listed in the table of contents.

### *Management's Responsibility for the Financial Statements*

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

### *Auditor's Responsibility*

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

### *Opinions*

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities of the Banning Housing Authority, as of June 30, 2017, and the respective changes in financial position for the year then ended in accordance with accounting principles generally accepted in the United States of America.





To the Honorable Mayor and Members of the  
Banning Housing Authority  
City of Banning, California

### ***Other Matters***

#### *Required Supplementary Information*

Accounting principles generally accepted in the United States of America require that budgetary comparison information be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Management has omitted the management's discussion and analysis that accounting principles generally accepted in the United States of America require to be presented to supplement the basic financial statements. Such missing information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. Our opinion on the basic financial statements is not affected by this missing information.

#### *Other Information*

We have audited the financial statements of the Banning Housing Authority as of and for the year ended June 30, 2017, and have issued our report thereon dated December 21, 2017, which contained an unmodified opinion on those financial statements. Our audit was conducted for the purpose of forming an opinion on the financial statements as a whole. The accompanying report on excess/surplus calculation is presented for purposes of additional analysis only and is not a required part of the financial statements. Such information is the responsibility of management and was derived from the financial statements. The report on excess/surplus calculation has not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance.

### **Other Reporting Required by *Government Auditing Standards***

In accordance with *Government Auditing Standards*, we have also issued our report dated December 21, 2017 on our consideration of the Housing Successor's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the City's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Housing Successor's internal control over financial reporting and compliance.

Brea, California  
December 21, 2017



## BANNING HOUSING AUTHORITY

STATEMENT OF NET POSITION AND GOVERNMENTAL FUND BALANCE SHEET  
JUNE 30, 2017

	Governmental Fund	Reclassifications	Statement of Net Position
<b>Assets:</b>			
Pooled cash and investments	\$ 1,379,579	\$ -	\$ 1,379,579
Receivables:			
Notes and loans	886,205	-	886,205
Accrued interest	1,711		1,711
Due from other governments	968,415	-	968,415
<b>Total Assets</b>	<b>\$ 3,235,910</b>	<b>\$ -</b>	<b>\$ 3,235,910</b>
<b>Deferred Inflows of Resources, and Fund Balances/Net Position:</b>			
<b>Deferred Inflows of Resources:</b>			
Unavailable revenues	\$ 886,205	\$ (886,205)	\$ -
<b>Total Deferred Inflows of Resources</b>	<b>886,205</b>	<b>(886,205)</b>	<b>-</b>
<b>Fund Balances/Net Position:</b>			
<b>Restricted for:</b>			
Community development projects	2,349,705	886,205	3,235,910
<b>Total Fund Balances/Net Position</b>	<b>2,349,705</b>	<b>886,205</b>	<b>3,235,910</b>
<b>Total Deferred Inflows of Resources, and Fund Balances/Net Position</b>	<b>\$ 3,235,910</b>	<b>\$ -</b>	<b>\$ 3,235,910</b>

BANNING HOUSING AUTHORITY

STATEMENT OF ACTIVITIES AND GOVERNMENTAL STATEMENT OF  
REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES  
YEAR ENDED JUNE 30, 2017

	Governmental Fund	Reclassifications	Statement of Activities
<b>Revenues:</b>			
Use of money and property	\$ 4,821	\$ -	\$ 4,821
Miscellaneous	395	-	395
<b>Total Revenues</b>	<b>5,216</b>	<b>-</b>	<b>5,216</b>
<b>Expenditures:</b>			
Current:			
Community development	3,605	-	3,605
<b>Total Expenditures</b>	<b>3,605</b>	<b>-</b>	<b>3,605</b>
Excess (Deficiency) of Revenues Over (Under) Expenditures	1,611	-	1,611
Fund Balance/Net Position, Beginning of Year	2,348,094	886,205	3,234,299
<b>Fund Balance/Net Position, End of Year</b>	<b>\$ 2,349,705</b>	<b>\$ 886,205</b>	<b>\$ 3,235,910</b>

## I. SIGNIFICANT ACCOUNTING POLICIES

### Note 1: Organization and Summary of Significant Accounting Policies

#### a. Description of the Reporting Entity

The accompanying financial statements present only the Banning Housing Authority, a Special Revenue Fund of the City of Banning, California (the City) and do not include any other funds of the City. The City's basic financial statements are available at City Hall.

On December 29, 2011, the California Supreme Court upheld Assembly Bill 1X 26 (the Bill) that provides for the dissolution of all redevelopment agencies in the State of California. The Bill impacted the reporting entity of the City of Banning that previously had reported a redevelopment agency within the report entity of the City as a blended component unit.

On January 10, 2012, and in accordance with California Health and Safety Code Section 34176, with resolution 2012-01 HA the Housing Authority, a blended component unit of the City of Banning, California elected to retain the housing assets and function of the former redevelopment agency. The Housing Authority continues to report the housing assets and functions in the government special revenue fund designated City Housing Successor.

The attached basic financial statements contain information relative only to the Banning Housing Authority Fund (the Housing Successor).

#### b. Government-Wide and Fund Financial Statements

The government-wide financial statements (Statement of Net Position and Statement of Activities) report information on all activities of the Housing Successor. The Statement of Activities demonstrates the degree to which the direct expenses of a given function or segment is offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function or segment. Program revenues include: 1) charges to customers or applicants who purchase, use or directly benefit from goods, services or privileges provided by a given function or segment, and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Taxes and other items not properly included among program revenues are reported instead as general revenues.

#### c. Measurement Focus, Basis of Accounting and Financial Statement Presentation

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows.

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the government considers revenues to be available if they are collected within 60 days of the end of the current fiscal period. Expenditures generally are recorded when a liability is incurred, as under accrual accounting.

## BANNING HOUSING SUCCESSOR

### NOTES TO FINANCIAL STATEMENTS (CONTINUED) JUNE 30, 2017

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#### Note 1: Organization and Summary of Significant Accounting Policies (Continued)

When both restricted and unrestricted resources are available for use, it is the Housing Successor's policy to use restricted resources first, and then unrestricted resources as they are needed.

#### d. Fund Balance and Net Position

##### Fund Balance

The Housing Successor's fund balances are classified on the governmental fund balance sheet among the following categories:

Nonspendable Fund Balance - This includes amounts that cannot be spent because they are either (a) not in spendable form or (b) legally or contractually required to be maintained intact.

Restricted Fund Balance - This includes amounts that can be spent only for the specific purposes stipulated by constitution, external resource providers, or through enabling legislation.

Committed Fund Balance - This includes amounts that can be used only for the specific purposes determined by a formal action of the city council.

Assigned Fund Balance - This includes amounts that are designated by the City Council for specific purposes.

Unassigned Fund Balance - This is the residual classification that includes all spendable amounts not contained in the other classifications.

When expenditure is incurred for purposes for which both restricted and unrestricted fund balances are available, the Housing Successor's policy is to apply restricted fund balance first.

When expenditure is incurred for purposes for which committed, assigned or unassigned fund balances are available, the Housing Successor's policy is to apply committed fund balance first, and then assigned fund balance, and finally unassigned fund balance.

##### Net Position

The net position reported on the Statement of Net Position in the government-wide financial statements consists of the following three categories:

Investment in capital assets - This amount consists of capital assets, net of accumulated depreciation.

Restricted Net Position - This amount is restricted by external creditors, grantors, contributors, or laws or regulations of other governments.

Unrestricted Net Position - This amount is all net position that do not meet the definition of "investment in capital assets" or "restricted net position".



**BANNING HOUSING SUCCESSOR****NOTES TO FINANCIAL STATEMENTS (CONTINUED)**  
**JUNE 30, 2017**

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**II. DETAILED NOTES ON ACCOUNT BALANCES****Note 2: Cash and Investments**

The City of Banning maintains a cash and investment pool that is available for use for all funds. Each fund type's position in the pool is reported on the combined balance sheet as cash and investments. The Housing Successor pooled cash and investment position as of June 30, 2017, was \$1,379,579.

**Note 3: Notes and Loans Receivable**

The Housing Successor has entered into various loan agreements relating to owners' participation agreements. The owners' participation agreements have repayment terms between 6 and 55 years. The following summarizes the loans outstanding at June 30, 2017:

Description	Balance at June 30, 2017
First-time Home Buyer Down Payment Assistance	\$ 386,205
OPA - Westview Terrace 2011	<u>500,000</u>
Total loans receivable at June 30, 2017	<u>\$ 886,205</u>

No loan payments were made during the year ended June 30, 2017.

**Note 4: Due From Other Governments**

The Housing Successor Low/Mod Fund made an advance of \$2,298,433 to the Former Redevelopment Agency Debt Service Fund to fund the mandated payment for the "Supplemental" Educational Revenue Augmentation Fund. No amount was paid during the current fiscal year. The amount outstanding as of June 30, 2017 is \$968,415.

BANNING HOUSING AUTHORITY

BUDGETARY COMPARISON SCHEDULE  
YEAR ENDED JUNE 30, 2017

	Budget Amounts		Actual	Variance with
	Original	Final	Amounts	Final Budget
				Positive
				(Negative)
Budgetary Fund Balance, July 1	\$ 2,348,094	\$ 2,348,094	\$ 2,348,094	\$ -
<b>Resources (Inflows):</b>				
Intergovernmental	1,024,593	1,024,593	-	(1,024,593)
Use of money and property	1,200	1,200	4,821	3,621
Miscellaneous	-	-	395	395
<b>Amounts Available for Appropriations</b>	<b>3,373,887</b>	<b>3,373,887</b>	<b>2,353,310</b>	<b>(1,020,577)</b>
<b>Charges to Appropriations (Outflow):</b>				
Community development	3,605	3,605	3,605	-
<b>Total Charges to Appropriations</b>	<b>3,605</b>	<b>3,605</b>	<b>3,605</b>	<b>-</b>
<b>Budgetary Fund Balance, June 30</b>	<b>\$ 3,370,282</b>	<b>\$ 3,370,282</b>	<b>\$ 2,349,705</b>	<b>\$ (1,020,577)</b>

**BANNING HOUSING SUCCESSOR**

**NOTES TO REQUIRED SUPPLEMENTARY INFORMATION  
JUNE 30, 2017**

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**STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY**

**a. Budgets and Budgetary Accounting**

Budget for the Housing Authority Fund is adopted on a basis substantially consistent with accounting principles generally accepted in the United States of America. Accordingly, actual revenues and expenditures can be compared with related budget amounts without any significant reconciling items.

## BANNING HOUSING AUTHORITY

COMPUTATION OF HOUSING SUCCESSOR  
EXCESS/SURPLUS (HSC 34176.1)

	Low and Moderate Housing Funds Housing Successor July 1, 2016	Projected Low and Moderate Housing Funds Housing Successor July 1, 2017
Opening Fund Balance	\$ 2,348,094	\$ 2,349,705
Less Unavailable Amounts: SERAf loans	<u>\$ (1,993,008)</u>	<u>\$ (968,415)</u>
	(1,993,008)	(968,415)
Available Housing Successor Funds	<u>355,086</u>	<u>1,381,290</u>
Limitation (greater of \$1,000,000 or four years deposits) Aggregate amount deposited for last four years:*		
2016 - 2017	N/A	5,216
2015 - 2016	21,200	21,200
2014 - 2015	61,702	61,702
2013 - 2014	22,514	22,514
2012 - 2013	<u>1,959,222</u>	<u>N/A</u>
<b>Total</b>	<u><b>\$ 2,064,638</b></u>	<u><b>\$ 110,632</b></u>
<b>Base Limitation</b>	<u><b>\$ 1,000,000</b></u>	<u><b>\$ 1,000,000</b></u>
Greater amount	<u>\$ 2,064,638</u>	<u>\$ 1,000,000</u>
<b>Computed Excess/Surplus</b>	<u><b>None</b></u>	<u><b>381,290</b></u>

\* This is the estimated future excess/surplus in 2017/2018. Please note, if a housing successor has an excess surplus, the housing successor shall encumber the excess surplus for the purposes described in paragraph (3) of subdivision (a) of Health and Safety Code 34176.1 or transfer the funds pursuant to paragraph (2) of subdivision (c) of 34176.1 within three fiscal years. If the housing successor fails to comply with this subdivision, the housing successor, within 90 days of the end of the third fiscal year, shall transfer any excess surplus to the Department of Housing and Community Development for expenditure pursuant to the Multifamily Housing Program or the Joe Serna, Jr. Farmworker Housing Grant Program.





INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL  
OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS  
BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE  
WITH *GOVERNMENT AUDITING STANDARDS*

To the Honorable Mayor and Members of the  
Banning Housing Authority  
City of Banning, California

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities of the Banning Housing Authority, (the Housing Successor), a Special Revenue Fund of the City of Banning, California (the City), as of and for the year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the Housing Successor's basic financial statements, and have issued our report thereon dated December 21, 2017

#### **Internal Control over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the Housing Successor's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Housing Successor's internal control. Accordingly, we do not express an opinion on the effectiveness of the Housing Successor's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or, significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

#### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the Housing Successor's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.





To the Honorable Mayor and Members of the  
Banning Housing Authority  
City of Banning, California

**Purpose of this Report**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Housing Successor's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Housing Successor's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

*Lance, Solt & Loughard, LLP*

Brea, California  
December 21, 2017





## INDEPENDENT AUDITORS' REPORT ON COMPLIANCE WITH APPLICABLE REQUIREMENT AND ON INTERNAL CONTROL OVER COMPLIANCE

To the Honorable Mayor and Members of the  
Banning Housing Authority  
City of Banning, California

### **Report on Compliance for the Housing Successor**

We have audited the Banning Housing Successor's (Housing Successor) compliance with the type of compliance requirements described in the California Health and Safety Code sections applicable to California Housing Successor Agencies for the year ending June 30, 2017.

#### ***Management's Responsibility***

Management is responsible for compliance with the California Health and Safety Code sections applicable to California Housing Successor Agencies.

#### ***Auditor's Responsibility***

Our responsibility is to express an opinion on the Housing Successor's compliance with the California Health and Safety Code sections applicable to California Housing Successor Agencies. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in the *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred above that could have a direct and material effect on Housing Successor occurred. An audit includes examining, on a test basis, evidence about the Housing Successor's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for the Housing Successor. However, our audit does not provide a legal determination of the Housing Successor's compliance with those requirements.

#### ***Opinion***

In our opinion, the Housing Successor complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on its Housing Successor for the year ending June 30, 2017.

### **Report on Internal Control over Compliance**

Management of the Housing Successor is responsible for establishing and maintaining effective internal control over compliance with the type of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the Housing Successor's internal control over compliance with the types of requirements that could have a direct and material effect on the Housing Successor to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance and to test and report on internal controls over compliance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance.





To the Honorable Mayor and Members of the  
Banning Housing Authority  
City of Banning, California

Accordingly, we do not express an opinion on the effectiveness of the Housing Successor's internal control over compliance.

*A deficiency in internal control over compliance* exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance of California Health and Safety Code sections applicable to California Housing Successor Agencies on a timely basis. A *material weakness in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that a material noncompliance with a type of compliance requirement of California Health and Safety Code sections applicable to California Housing Successor Agencies will not be prevented, or detected and corrected on a timely basis. A *significant deficiency in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

#### **Report on Excess/Surplus Calculation**

We have audited the financial statements of the governmental activities of the Banning Housing Successor as of and for the year ended June 30, 2017, and have issued our report thereon dated December 21, 2017, which contained an unmodified opinion on those financial statements. Our audit was conducted for the purpose of forming an opinion on the financial statements as a whole. The accompanying report on excess/surplus calculation is presented for purposes of additional analysis only and is not a required part of the financial statements. Such information is the responsibility of management and was derived from the financial statements. The report on excess/surplus calculation has not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of California Health and Safety Code sections applicable to California Housing Successor Agencies. Accordingly, this communication is not suitable for any other purpose.

*Lance, Soll & Lughard, LLP*

Brea, California  
December 21, 2017



# **ATTACHMENT 2**

## **BANNING HOUSING AUTHORITY MANAGEMENT REPRESENTATION LETTER**



## City of Banning

### Finance Department

December 21, 2017

Lance, Soll & Lunghard, LLP  
Certified Public Accountants  
203 North Brea Boulevard, Suite 203  
Brea, CA 92821-4056

This representation letter is provided in connection with your audit of the financial statements of the Banning Housing Authority (the Housing Successor), which comprise the respective financial position of the governmental activities and the governmental fund as of June 30, 2017, and the respective changes in financial position for the year then ended, and the related notes to the financial statements, for the purpose of expressing opinions as to whether the financial statements are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America (U.S. GAAP).

Certain representations in this letter are described as being limited to matters that are material. Items are considered material, regardless of size, if they involve an omission or misstatement of accounting information that, in light of surrounding circumstances, makes it probable that the judgment of a reasonable person relying on the information would be changed or influenced by the omission or misstatement. An omission or misstatement that is monetarily small in amount could be considered material as a result of qualitative factors.

We confirm, to the best of our knowledge and belief, as of December 21, 2017 the following representations made to you during your audit.

#### Financial Statements

- 1) We have fulfilled our responsibilities, as set out in the terms of the audit engagement letter dated May 19, 2017, including our responsibility for the preparation and fair presentation of the financial statements in accordance with U.S. GAAP and for preparation of the supplementary information in accordance with the applicable criteria.
- 2) The financial statements referred to above are fairly presented in conformity with U.S. GAAP and include all properly classified funds and other financial information of the primary government and all component units required by generally accepted accounting principles to be included in the financial reporting entity.
- 3) We acknowledge our responsibility for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.
- 4) We acknowledge our responsibility for the design, implementation, and maintenance of internal control to prevent and detect fraud.
- 5) Significant assumptions we used in making accounting estimates, including those measured at fair value, are reasonable.

- 6) Related party relationships and transactions, including revenues, expenditures/expenses, loans, transfers, leasing arrangements, and guarantees, and amounts receivable from or payable to related parties have been appropriately accounted for and disclosed in accordance with U.S. GAAP.
- 7) Adjustments or disclosures have been made for all events, including instances of noncompliance, subsequent to the date of the financial statements that would require adjustment to or disclosure in the financial statements.
- 8) The effects of uncorrected misstatements are immaterial, both individually and in the aggregate, to the financial statements as a whole for each opinion unit. A list of the uncorrected misstatements is attached to the representation letter.
- 9) The effects of all known actual or possible litigation, claims, and assessments have been accounted for and disclosed in accordance with U.S. GAAP.
- 10) Guarantees, whether written or oral, under which the Housing Successor is contingently liable, if any, have been properly recorded or disclosed.

#### **Information Provided**

- 11) We have provided you with:
  - a) Access to all information, of which we are aware, that is relevant to the preparation and fair presentation of the financial statements, such as records, documentation, and other matters and all audit or relevant monitoring reports, if any, received from funding sources.
  - b) Additional information that you have requested from us for the purpose of the audit.
  - c) Unrestricted access to persons within the Housing Successor from whom you determined it necessary to obtain audit evidence.
  - d) Minutes of the meetings of Housing Successor or summaries of actions of recent meetings for which minutes have not yet been prepared.
- 12) All material transactions have been recorded in the accounting records and are reflected in the financial statements.
- 13) We have disclosed to you the results of our assessment of the risk that the financial statements may be materially misstated as a result of fraud.
- 14) We have no knowledge of any fraud or suspected fraud that affects the Housing Successor and involves:
  - Management,
  - Employees who have significant roles in internal control, or
  - Others where the fraud could have a material effect on the financial statements.
- 15) We have no knowledge of any allegations of fraud or suspected fraud affecting the Housing Successor's financial statements communicated by employees, former employees, regulators, or others.
- 16) We have no knowledge of instances of noncompliance or suspected noncompliance with provisions of laws, regulations, contracts, or grant agreements, or abuse, whose effects should be considered when preparing financial statements.

- 17) We have disclosed to you all known actual or possible litigation, claims, and assessments whose effects should be considered when preparing the financial statements.
- 18) We have disclosed to you the identity of the Housing Successor's related parties and all the related party relationships and transactions of which we are aware.

**Government—specific**

- 19) We have made available to you all financial records and related data.
- 20) There have been no communications from regulatory agencies concerning noncompliance with, or deficiencies in, financial reporting practices.
- 21) We have identified to you any previous audits, attestation engagements, and other studies related to the audit objectives and whether related recommendations have been implemented.
- 22) The Housing Successor has no plans or intentions that may materially affect the carrying value or classification of assets, liabilities, or equity.
- 23) We are responsible for compliance with the laws, regulations, and provisions of contracts and grant agreements applicable to us, including tax or debt limits and debt contracts; and legal and contractual provisions for reporting specific activities in separate funds.
- 24) We have identified and disclosed to you all instances that have occurred or are likely to have occurred, of fraud and noncompliance with provisions of laws and regulations that we believe have a material effect on the financial statements or other financial data significant to the audit objectives, and any other instances that warrant the attention of those charged with governance.
- 25) We have identified and disclosed to you all instances, which have occurred or are likely to have occurred, of noncompliance with provisions of contracts and grant agreements that we believe have a material effect on the determination of financial statement amounts or other financial data significant to the audit objectives.
- 26) We have identified and disclosed to you all instances that have occurred or are likely to have occurred, of abuse that could be quantitatively or qualitatively material to the financial statements or other financial data significant to the audit objectives.
- 27) There are no violations or possible violations of budget ordinances, laws and regulations (including those pertaining to adopting, approving, and amending budgets), provisions of contracts and grant agreements, tax or debt limits, and any related debt covenants whose effects should be considered for disclosure in the financial statements, or as a basis for recording a loss contingency, or for reporting on noncompliance.
- 28) As part of your audit, you assisted with preparation of the financial statements and related notes. We acknowledge our responsibility as it relates to those nonaudit services, including that we assume all management responsibilities; oversee the services by designating an individual, preferably within senior management, who possesses suitable skill, knowledge, or experience; evaluate the adequacy and results of the services performed; and accept responsibility for the results of the services. We have reviewed, approved, and accepted responsibility for those financial statements and related notes.



- 29) The Housing Successor has satisfactory title to all owned assets, and there are no liens or encumbrances on such assets nor has any asset been pledged as collateral.
- 30) The Housing Successor has complied with all aspects of contractual agreements that would have a material effect on the financial statements in the event of noncompliance.
- 31) The financial statements include all component units as well as joint ventures with an equity interest, and properly disclose all other joint ventures and other related organizations.
- 32) The financial statements properly classify all funds and activities, in accordance with GASB Statement No. 34.
- 33) All funds that meet the quantitative criteria in GASB Statement Nos. 34 and 37 for presentation as major are identified and presented as such and all other funds that are presented as major are particularly important to financial statement users.
- 34) Components of net position (net investment in capital assets; restricted; and unrestricted), and components of fund balance (nonspendable, restricted, committed, assigned, and unassigned) are properly classified and, if applicable, approved.
- 35) Investments, derivative instruments, and land and other real estate held by endowments are properly valued.
- 36) Provisions for uncollectible receivables have been properly identified and recorded.
- 37) Expenses have been appropriately classified in or allocated to functions and programs in the statement of activities, and allocations have been made on a reasonable basis.
- 38) Revenues are appropriately classified in the statement of activities within program revenues, general revenues, contributions to term or permanent endowments, or contributions to permanent fund principal.
- 39) Interfund, internal, and intra-entity activity and balances have been appropriately classified and reported.
- 40) Deposits and investment securities and derivative instruments are properly classified as to risk and are properly disclosed.
- 41) Capital assets, including infrastructure and intangible assets, are properly capitalized, reported, and, if applicable, depreciated.
- 42) We have appropriately disclosed the Housing Successor's policy regarding whether to first apply restricted or unrestricted resources when an expense is incurred for purposes for which both restricted and unrestricted net position is available and have determined that net position is properly recognized under the policy.
- 43) We are following our established accounting policy regarding which resources (that is, restricted, committed, assigned, or unassigned) are considered to be spent first for expenditures for which more than one resource classification is available. That policy determines the fund balance classifications for financial reporting purposes.
- 44) We acknowledge our responsibility for the required supplementary information (RSI). The RSI is measured and presented within prescribed guidelines and the methods of measurement and presentation have not changed from those used in the prior period. We have disclosed to you any significant assumptions and interpretations underlying the measurement and presentation of the RSI.

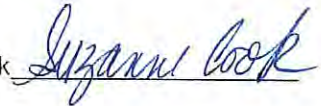
45) With respect to the computation of the Housing Successor's excess surplus,

- a) We acknowledge our responsibility for presenting the Housing Successor in accordance with accounting principles generally accepted in the United States of America, and we believe the Housing Successor's excess surplus, including its form and content, is fairly presented in accordance with accounting principles generally accepted in the United States of America. The methods of measurement and presentation of the Housing Successor's excess surplus have not changed from those used in the prior period, and we have disclosed to you any significant assumptions or interpretations underlying the measurement and presentation of the supplementary information.
- b) If the Housing Successor's excess surplus is not presented with the audited financial statements, we will make the audited financial statements readily available to the intended users of the supplementary information no later than the date we issue the supplementary information and the auditor's report thereon.

Signature: Rochelle Clayton



Signature: Suzanne Cook



Title: Deputy City Manager/Administrative Services  
Director

Title: Deputy Finance Director

### Summary of Audit Differences

Name of Governmental Unit: Banning Housing Successor

Date of Combined Balance Sheet: June 30, 2017

Opinion Unit, Fund Type or Fund: All Funds

Unadjusted Audit Differences	Cause	Current Year Over (Under) Revenues and Expenditures/Expenses and Changes in Fund Balance/Equity
None noted		\$ -
Cumulative effect (before effect of prior year differences)		-
Effect of unadjusted audit difference - prior year		-
Cumulative effect (after effect of prior year differences)		\$ -

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**CITY OF BANNING  
CITY COUNCIL REPORT**

**TO:** CITY COUNCIL

**FROM:** Alejandro Diaz, Interim City Manager

**PREPARED BY:** Art Vela, Director of Public Works

**MEETING DATE:** January 23, 2018

**SUBJECT:** Response from the San Geronio Pass Water Agency Regarding the City of Banning's Request to Participate in the Cost Share for Stream Gaging along the San Geronio Flume System

---

**RECOMMENDED ACTION:**

Receive and file a response letter from the San Geronio Pass Water Agency (SGPWA) dated December 19, 2017.

**BACKGROUND:**

On November 14, 2017 the City Council approved Resolution 2017-17UA, approving a professional services agreement in the amount of \$92,500 with the U.S. Geological Survey (USGS) for the continued implementation of a stream flow monitoring program related to the San Geronio Flume. Staff explained that the agreement would be funded by three (3) of the four (4) parties that make up the "Agreement for Transfer of San Geronio Hydroelectric Project No. 344 Water Conveyance Facilities" ("Four Party Agreement"). The three participating agencies and the corresponding USGS agreement cost share are as follows:

City of Banning:	\$61,525
BHMC:	\$20,000
SCE:	\$10,975
	<u>\$92,500</u>

During the discussion of Resolution 2017-17UA, the City Council directed staff to send a request to SGPWA, the fourth participating agency of the Four Party Agreement, to participate in cost sharing the USGS agreement.

The attachments to this staff report include the letter sent on behalf of the City of Banning and the response received by SGPWA.

**JUSTIFICATION:**

Receive and file only.

**FISCAL IMPACT:**

The amount paid by the City and Banning Heights Mutual Water Company (BHMWC) would be reduced if SGPWA participates at a later date.

**ATTACHMENTS:**

1. Resolution 2017-17UA
2. Letter to SGPWA 11-12-17
3. Response letter from SGPWA 12-19-17

Approved by:

A handwritten signature in blue ink, appearing to read 'Alejandro Diaz', is written over a horizontal line.

Alejandro Diaz  
Interim City Manager

# **ATTACHMENT 1**

**Resolution 2017-17 UA**

## **RESOLUTION 2017-17 UA**

**A RESOLUTION OF THE BANNING UTILITY AUTHORITY OF BANNING, CALIFORNIA, APPROVING THE PROFESSIONAL SERVICES AGREEMENT IN THE AMOUNT OF \$92,500 WITH U.S. GEOLOGICAL SURVEY FOR THE CONTINUED IMPLEMENTATION OF A STREAM FLOW MONITORING PROGRAM RELATED TO THE FLUME**

**WHEREAS**, the City of Banning along with the Banning Heights Mutual Water Company ("Banning Heights") and the San Geronio Pass Water Agency, collectively known as the Participating Entities (PE) have been working together with the United States Forest Service ("Forest Service") to facilitate the transfer of the San Geronio Whitewater River Water Conveyance System ("Flume") pending Southern California Edison (SCE) surrender application before the Federal Energy Regulatory Commission (FERC) for its hydropower project known as the San Geronio Hydroelectric Project No. 344; and

**WHEREAS**, a Forest Service issued Special Use Permit (SUP) must be obtained for those parts of the Flume that are not covered by an existing right-of-way originally dedicated for the operation of the Flume and which lay on Forest Service lands; and

**WHEREAS**, the Forest Service must follow a National Environmental Policy Act (NEPA) process prior to the issuance of an SUP which includes the preparation of several environmental studies necessary to support the Forest Service's NEPA determination. The cost for the preparation of said studies is burdened on the applicant, which in this case is the City of Banning; and

**WHEREAS**, the Forest Service has requested that flow diversion data be collected; and

**WHEREAS**, Senate Bill 88 puts forth measurement and reporting requirements for all water right holders that divert more than 10 acre-feet of water per year. Additionally, SB 88 requires that systems that divert over 1,000 acre-ft. per year must have hourly reading of the water being diverted. The Flume system diverts, on average, 2,000 acre-feet per year; and

**WHEREAS**, the Professional Service Agreement in the amount of \$92,500, will be funded by BUA Water Capital Account No. 663-6300-471.96-35 (Flume Consultant Costs); and

**WHEREAS**, the cost of the services to be provided by USGS will be shared by the City of Banning, Banning Heights Mutual Water Company (BHMWC) and Southern California Edison (SCE) as follows: City of Banning: \$61,525, BHMWC: \$20,000, and SCE: \$10,975.



**NOW, THEREFORE, BE IT RESOLVED** by the Banning Utility Authority of the City of Banning as follows:

**SECTION 1.** The Banning Utility Authority adopts Resolution No. 2017-17 UA approving the Professional Services Agreement with U.S. Geological Survey in the amount of \$92,500.

**SECTION 2.** The Acting City Manager or his designee is authorized to make necessary budget adjustments, appropriations and transfers related to the Professional Services Agreement.


**SECTION 3.** The Acting City Manager is authorized to execute the Professional Services Agreement with the U.S. Geological Survey for the continued implementation of a stream flow monitoring program related to the Flume.

**PASSED, APPROVED AND ADOPTED** this 14<sup>th</sup> day of November, 2017.



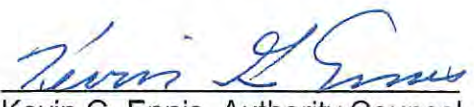
George Moyer, Chairman  
Banning Utility Authority

**ATTEST:**



Sonja De La Fuente, Secretary  
Banning Utility Authority

**APPROVED AS TO FORM AND  
LEGAL CONTENT:**



Kevin G. Ennis, Authority Counsel  
Richards, Watson & Gershon

**CERTIFICATION:**

I, Sonja De La Fuente, Secretary of the Banning Utility Authority of Banning, California, do hereby certify that the foregoing Resolution No. 2017-17 UA was duly adopted by the Banning Utility Authority of the City of Banning, California, at a Regular Meeting thereof held on the 14<sup>th</sup> day of November, 2017, by the following vote, to wit:

AYES: Council Members Franklin, Peterson, Welch, Mayor Moyer

NOES: Council Member Andrade

ABSTAIN: None

ABSENT: None

  
\_\_\_\_\_  
Sonja De La Fuente, Secretary  
Banning Utility Authority  
City of Banning, California

# **ATTACHMENT 2**

Letter to SGPWA 11-12-2017



November 20, 2017

## City of Banning

### Public Works Department

Jeff Davis, General Manager  
San Geronio Pass Water Agency  
1210 Beaumont Avenue  
Beaumont, CA 92223

Re: USGS Stream Gaging Cost Share

Mr. Davis,

On November 14, 2017 the City Council (Council) of the City of Banning approved a new agreement with the United States Geological Survey (USGS) in the amount of \$92,500 to continue the stream gaging program as it relates to the San Geronio Flume. During Council's discussion on this item, they directed staff to prepare and send a letter to the San Geronio Pass Water Agency (SGPWA) requesting that SGPWA, a member of the four party agreement (specifically titled "Agreement for Transfer of San Geronio Hydroelectric Project No. 344 Water Conveyance Facilities"), consider participation in sharing the cost of the USGS agreement.

As approved by City Council, the agreement is to be funded by contributions from the City of Banning, Banning Heights Mutual Water Company and Edison (three of the four parties in the four party agreement). The City requests that SGPWA consider a cost share in the amount of \$30,000.

Please feel free to give me a call at 951-922-3134 to discuss.

Sincerely,

Art Vela, P.E.  
Director of Public Works/City Engineer



# **ATTACHMENT 3**

**Response Letter from SGPWA 12-19-2017**



# San Geronio Pass Water Agency

*A California State Water Project Contractor*  
1210 Beaumont Avenue • Beaumont, CA 92223  
Phone (951) 845-2577 • Fax (951) 845-0281

December 19, 2017

**President:**

**David Fenn**

**Vice President:**

**Ronald Duncan**

**Treasurer:**

**Leonard Stephenson**

**Directors:**

**Dr. Blair M Ball**

**David Castaldo**

**Stephen Lehtonen**

**Michael Thompson**

**General Manager**

**& Chief Engineer:**

**Jeff Davis, PE**

**Legal Counsel:**

**Jeffrey Ferre**

Art Vela, Public Works Director

City of Banning

99 E. Ramsey Street

P. O. Box 998

Banning, CA 92220

Dear Mr. Vela:

The Agency is in receipt of your letter of November 20 inviting the Agency to participate in cost sharing for the stream gaging program associated with the San Geronio Flume. As you know, the Agency has been a strong supporter of efforts to retain the water that is transferred into our service area through the flume system. In fact, the Agency has spent over \$600,000 to support this project over the years.

I have discussed your letter with President Fenn, and he has indicated to me that he will find an appropriate time to bring this issue before our Board for consideration. Please do not hesitate to contact President Fenn if you have any questions regarding this matter.

Very truly yours,

Jeff Davis

cc:

Mayor Art Welch

Councilmember George Moyer

Councilmember Don Peterson

Councilmember Debbie Franklin

Councilmember Daniela Andrade

President Fenn



## CITY OF BANNING CITY COUNCIL REPORT

**TO:** CITY COUNCIL

**FROM:** Alejandro Diaz, Interim City Manager

**PREPARED BY:** Art Vela, Public Works Director

**MEETING DATE:** January 23, 2018

**SUBJECT:** Resolution 2017-112 Approving the 2017 Engineering and Traffic Survey and Adopting Ordinance 1516, Re-Establishing Prima Facie Speed Limits throughout the City of Banning Amending Ordinance 1449

---

### **RECOMMENDED ACTION:**

Continue Resolution 2017-112 and Ordinance 1516 to City Council's regularly scheduled meeting on February 23, 2018.

### **BACKGROUND:**

Speed limits in California are governed by the California Vehicle Code (CVC). The CVC establishes maximum speed limits for all streets and highways in the State. Pursuant to CVC Section 22352, the maximum speed limit is generally 15 miles per hour (MPH) in alleys and at intersections and railroad crossings under certain conditions, and 25 MPH on most streets other than state highways. Pursuant to CVC Section 22349, the maximum speed limit on state highways is generally 65 MPH, or 55 MPH on two-lane (undivided) highways.

Notwithstanding these generally-applicable limits, CVC Sections 22357, 22358 and 22358.3 allow local authorities to increase or decrease state-mandated speed limits by ordinance when such increases or decreases are justified by an engineering and traffic survey (ETS). CVC Section 40802 provides that in order for locally-mandated speed limits to be enforceable, the surveys justifying local increases or decreases to state limits must be performed within specified time periods of five, seven, or ten years, depending on the nature of the increase or decrease. Locally-imposed speed limits not justified by an ETS conducted within the applicable time period may amount to unenforceable

“speed traps” under Section 40802. The City’s most recently-adopted ETS was approved by the City Council in April of 2012.

CVC Section 21400 and the California Manual for Uniform Traffic Control Devices (CA MUTCD) generally require that local jurisdictions set the speed limit for a given street at the speed at which 85 percent of traffic is moving at or below (the “85<sup>th</sup> percentile”), rounded to the nearest 5 MPH increment. The 85<sup>th</sup> percentile, determined by conducting an ETS, conforms to the greater majority of motorists and is considered to be a safe and reasonable speed. However, if warranted by conditions related to prevailing speeds, accident records, or highway, traffic, and roadside conditions not readily apparent to drivers, a locally-imposed speed limit may be reduced by 5 MPH from the nearest 5 MPH increment to the 85<sup>th</sup> percentile, or rounded down to the nearest 5 MPH increment below the 85<sup>th</sup> percentile where it would otherwise have been required to be rounded up.

This year the Public Works Department solicited proposals from qualified consultants for the creation of a new ETS. The Department received and evaluated 11 proposals, and in March 2017, entered into an agreement with Albert A. Webb and Associates (“WEBB”) to pay \$17,700 for the completion of a new ETS.

The new ETS has been completed and is attached to this report. The ETS is also available at the Engineering counter for public review. Based on the content of the new ETS, the City now wishes to adjust some of its currently-applicable speed limits, and re-establish others per the requirements of CVC Section 40802. The Notice of Public Hearing was advertised in the local newspaper and a copy is also attached herein as Attachment 3. The listing of recommended speed limit changes are shown in Attachment 4, Exhibit “A”.

The approval of the 2017 ETS and Ordinance 1516 were originally presented to City Council on the November 14, 2017 at which time City Council requested that staff revisit certain speed limit recommendations identified in the ETS. Staff was directed to bring both the ETS and Ordinance 1516 back to City Council on February 23, 2017. Unfortunately, staff did not receive all comments from City Council with enough time to review and make further recommendations.

#### **JUSTIFICATION:**

Continuing Resolution 2017-112 and Ordinance 1516 to City Council’s regularly scheduled meeting on February 23, 2018 will allow staff more time to work with WEBB to address City Council’s comments.

#### **FISCAL IMPACT:**

There is no fiscal impact associated with staff’s recommendation to continue the item.



**ALTERNATIVES:**

1. Reject staff's recommendation and discuss alternative direction.

**ATTACHMENTS:**

1. Resolution 2017-112
2. Ordinance 1516
3. Public Hearing Notice
4. Exhibit "A", Speed Limit Recommendations
5. 2017 Engineering and Traffic Survey

Approved by:



---

Alejandro Diaz  
Interim City Manager

# ***ATTACHMENT 1***

Resolution 2017-112

## **RESOLUTION 2017-112**

### **RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BANNING, CALIFORNIA, APPROVING THE 2017 ENGINEERING AND TRAFFIC SURVEY**

**WHEREAS**, speed limits in California are governed by the California Vehicle Code (CVC), which also establishes generally-applicable maximum speed limits for all streets in the State; and

**WHEREAS**, Sections 22357, 22358 and 22358.3 of the CVC allow local authorities to establish speed limits other than those mandated by the state by ordinance, provided that such limits are justified by an engineering and traffic survey (ETS) to be performed every five years, seven years or ten years as specified in Section 40802 of the CVC; and

**WHEREAS**, the City entered into a contract with Albert A. Webb and Associates in March, 2017 to conduct and prepare an ETS for selected street segments throughout the City; and

**WHEREAS**, the results of the ETS are contained in a report prepared by Albert A. Webb and Associates entitled "Engineering and Traffic Survey for Speed Limits" dated September 2017; and

**WHEREAS**, the Public Works Department's Engineering Division has reviewed the Engineering and Traffic Survey for Speed Limits dated September 2017, and recommends that the City Council approve the report, as well as the speed limits recommended for establishment on highway segments throughout the City therein.

**NOW, THEREFORE, BE IT RESOLVED** by the City Council of the City of Banning as follows:

**SECTION 1.** The City Council finds that all of the facts set forth in this Resolution are true and correct.

**SECTION 2.** The City Council has reviewed the Engineering and Traffic Survey for Speed Limits dated September 2017.

**SECTION 3.** The City Council approves of the Engineering and Traffic Survey for Speed Limits dated September 2017, as well as the speed limits recommended for establishment therein.

**SECTION 4.** The City Clerk shall certify the passage and adoption of this Resolution, and it shall thereupon take effect.

**PASSED, APPROVED AND ADOPTED** this XX day of XXXXX, 2018.

\_\_\_\_\_  
George Moyer, Mayor  
City of Banning

**ATTEST:**

\_\_\_\_\_  
Sonja De La Fuente, Deputy City Clerk  
City of Banning

**APPROVED AS TO FORM AND  
LEGAL CONTENT:**

\_\_\_\_\_  
Kevin G. Ennis, City Attorney  
Richards, Watson & Gershon

**CERTIFICATION:**

I, Sonja De La Fuente, Deputy City Clerk of the City of Banning, California, do hereby certify that the foregoing Resolution 2017-112, was duly adopted by the City Council of the City of Banning, California, at a regular meeting thereof held on the XX day of XXXXX, 2018, by the following vote, to wit:

AYES:

NOES:

ABSTAIN:

ABSENT:

\_\_\_\_\_  
Sonja De La Fuente, Deputy City Clerk  
City of Banning, California



# ***ATTACHMENT 2***

Ordinance 1516

## **ORDINANCE 1516**

### **AN ORDINANCE OF THE CITY OF BANNING, CALIFORNIA, RE-ESTABLISHING AND DECLARING PRIMA FACIE SPEED LIMITS WITHIN SPECIFIED SPEED ZONES THROUGHOUT THE CITY OF BANNING AND AMENDING ORDINANCE 1449**

**WHEREAS**, Section 40802 of the California Vehicle Code provides that speed limits for streets may be deemed unenforceable if not justified by an Engineering and Traffic Survey (ETS) conducted less than five, seven, or ten years with conditions, prior to enforcement of that speed limit; and

**WHEREAS**, the ETS used to justify the City's current speed limits was completed in 2012; and

**WHEREAS**, a new ETS dated September 2017 was recently completed and approved by the City Council; and

**WHEREAS**, the 2017 ETS includes a recommended list of prima facie speed limits for the City along with adequate justification for the recommended limits per the requirements of state law; and

**WHEREAS**, the City Council wishes to maintain the enforceability of its speed limits to ensure that traffic speeds throughout the community are kept at a safe level given the conditions that exist on certain streets.

### **BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BANNING AS FOLLOWS:**

**SECTION 1.** CEQA Finding. The City Council finds that it can be seen with certainty that there is no possibility that the adoption of this Ordinance and the establishment of the regulations hereby will have a significant effect on the environment. The Ordinance is therefore exempt from review under the California Environmental Quality Act, pursuant to Title 14, Section 15061(b)(3) of the California Code of Regulations.

**SECTION 2.** The list of prima facie speed limits adopted by Ordinance No. 1449 of the City of Banning and attached thereto as Exhibit "C" is hereby amended in its entirety and replaced with the list of prima facie speed limits attached herewith as Exhibit "A."

**SECTION 3.** The Mayor shall sign this ordinance and the City Clerk shall attest thereto and shall publish it or a summary of it in a newspaper printed and published within the City, and thereafter this ordinance shall be in force and effect according to law.

**PASSED, ADOPTED AND APPROVED** this XX day of XXXX, 2018.

\_\_\_\_\_  
George Moyer, Mayor  
City of Banning

**ATTEST:**

\_\_\_\_\_  
Sonja De La Fuente, Deputy City Clerk  
City of Banning

**APPROVED AS TO FORM AND  
LEGAL CONTENT:**

\_\_\_\_\_  
Kevin G. Ennis, Esq., Authority Counsel  
Richards|Watson|Gershon

**CERTIFICATION:**

I, Sonja De La Fuente, City Clerk of the City of Banning, California, do hereby certify that Ordinance 1516 was duly introduced at a regular meeting of the City Council of the City of Banning, California, held on the XX<sup>th</sup> day of XXXX, 2018, by the following vote, to wit:

AYES:

NOES:

ABSTAIN:

ABSENT:

\_\_\_\_\_  
Sonja De La Fuente, Deputy City Clerk  
City of Banning



# ***ATTACHMENT 3***

PUBLIC HEARING NOTICE RECORD

## NOTICE OF PUBLIC HEARING

**PURSUANT TO LAW, NOTICE IS HEREBY GIVEN** of a Public Hearing before the City Council of the City of Banning, to be held at a regular City Council Meeting on Tuesday, November 14, 2017, at 5:00 p.m. at the Banning Civic Center Council Chamber, 99 E. Ramsey Street, Banning, California regarding the adoption of **Ordinance No. 1516, An Ordinance of the City Council of the City of Banning, California, Establishing Prima Facie Speed Limits throughout the City of Banning; Amending Ordinance No. 1449**

Information regarding the foregoing ordinance can be obtained by contacting the City Clerk's Office at (951) 922-3102 or by visiting the City Clerk's Office located at 99 E. Ramsey Street, Banning during regular business hours.

ALL INTERESTED PARTIES are invited to attend said hearing and present oral or written testimony on the matter or send their written comments to the City Clerk, P. O. Box 998, Banning, California 92220.

If you challenge any decision regarding the above proposal in court, you may be limited to raising only those issues you or someone else raised in written correspondence delivered to the City Clerk at, or prior to, the time the City Council makes its decision on the proposal; or, if a public hearing is held on the proposal, you or someone else must have raised those issues at the public hearing or in written correspondence delivered to the hearing body at, or prior to, the hearing (California Government Code, Section 65009).

**BY ORDER OF THE CITY CLERK** of the City of Banning, California.

/s/ Sonja De La Fuente,  
Deputy City Clerk  
City of Banning, California

DATED: October 31, 2017  
PUBLISH: November 3, 2017

# ***ATTACHMENT 4***

**EXHIBIT “A”, SPEED LIMIT CHANGES RECOMMENDATIONS**

**Table 3-1 – Speed Survey Recommendations**

No	Street	From	To	Existing Speed Limit	85th %ile Speed	Recom Speed Limit	Justification
1	8th Street	Gilman Street	Interstate 10	NP	32	30	85th percentile speed
2	22nd Street	Ramsey Street	Westward Avenue	35	34	35	85th percentile speed
3	Highland Home Road	Wilson Street	Ramsey Street	40	38	40	85th percentile speed
4	Hathaway Street	Hoffer Street	Ramsey Street	35	43	40	85th percentile speed rounded down per CVC 21400(b)
5	Hathaway Street	Lincoln Street	Wesley Street	35	44	40	85th percentile speed rounded down per CVC 21400(b)
6	Mountain Avenue	Mockingbird Lane	Wilson Street	35	40	40	85th percentile speed
7	Highland Springs Avenue	North City Limit	Oak Valley Parkway	50	44	45	85th percentile speed
8	Highland Springs Avenue	Oak Valley Parkway	Wilson Street	50	43	45	85th percentile speed
9	Highland Springs Avenue	Wilson Street	Sun Lakes Boulevard	35	30	30	85th percentile speed
10	Highland Springs Avenue	Sun Lakes Boulevard	South City Limit	35	38	35	85th percentile speed rounded down per CVC 21400(b)
11	San Gorgonio Avenue	Lombardy Lane	Wilson Street	30	35	30	85th percentile speed reduced per CVC 21400(b)
12	San Gorgonio Avenue	Wilson Street	Ramsey Street	30	26	25	Business District, on-street parking and nearby school
13	San Gorgonio Avenue	Ramsey Street	Lincoln Street	30	30	30	85th percentile speed
14	Sunset Avenue	Wilson Street	Ramsey Street	NP	42	40	85th percentile speed
15	Sunset Avenue	Ramsey Street	Westward Avenue	35	40	35	85th percentile speed reduced per CVC 21400(b)
16	Hargrave Street	Wilson Street	Ramsey Street	30	23	25	85th percentile speed
17	Hargrave Street	Ramsey Street	Wesley Street	35	31	30	85th percentile speed
18	Omar Street	Ramsey Street	Wilson Street	NP	37	35	85th percentile speed
19	Alessandro Road	Repplier Street	Wilson Street	30	39	35	85th percentile speed rounded down per CVC 21400(b)



**Table 3-1 – Speed Survey Recommendations (continued)**

No	Street	From	To	Existing Speed Limit	85th %ile Speed	Recom Speed Limit	Justification
20	Alessandro Road	Ramsey Street	Wilson Street	30	36	35	85th percentile speed
21	Lincoln Street	Sunset Avenue	22nd Street	40	39	40	85th percentile speed
22	Lincoln Street	22nd Street	8th Street	40	47	45	85th percentile speed
23	Lincoln Street	8th Street	San Gorgonio Avenue	40	47	45	85th percentile speed
24	Lincoln Street	San Gorgonio Avenue	Hathaway Street	40	43	45	85th percentile speed
25	Ramsey Street	Highland Springs Avenue	Highland Home Road	50	53	50	85th percentile speed rounded down per CVC 21400(b)
26	Ramsey Street	Highland Home Road	Sunset Avenue	50	48	45	85th percentile speed rounded down per CVC 21400(b)
27	Ramsey Street	Sunset Avenue	22nd Street	40	42	40	85th percentile speed
28	Ramsey Street	22nd Street	8th Street	35	39	40	85th percentile speed
29	Ramsey Street	8th Street	Hargrave Street	25	40	25	Business District and on-street parking
30	Ramsey Street	Hargrave Street	Interstate 10	35	40	40	85th percentile speed
31	Nicolet Street	Sunset Avenue	22nd Street	35	40	40	85th percentile speed
32	Nicolet Street	22nd Street	4th Street	35	36	35	85th percentile speed
33	Nicolet Street	4th Street	Hargrave Street	25	31	30	85th percentile speed
34	Nicolet Street	Hargrave Street	Hathaway Street	25	38	35	85th percentile speed rounded down per CVC 21400(b)
35	Wilson Street	Highland Springs Avenue	Highland Home Road	45	49	50	85th percentile speed
36	Wilson Street	Highland Home Road	Sunset Avenue	45	46	45	85th percentile speed

**Table 3-1 – Speed Survey Recommendations (continued)**

No	Street	From	To	Existing Speed Limit	85th %ile Speed	Recom Speed Limit	Justification
37	Wilson Street	Sunset Avenue	16th Street	45	49	50	85th percentile speed
38	Wilson Street	16th Street	San Gorgonio Avenue	35	38	40	85th percentile speed
39	Wilson Street	San Gorgonio Avenue	Hargrave Street	35	34	35	85th percentile speed
40	Sun Lakes Boulevard	Country Club Drive	Highland Home Road	35	36	35	85th percentile speed
41	Westward Avenue	Sunset Avenue	San Gorgonio Avenue	35	45	45	85th percentile speed
42	Williams Street	Sunset Avenue	Hathaway Street	25	35	25	Residential district and on-street parking
43	George Street	Sunset Avenue	Woodland Avenue	25	33	25	Residential district and on-street parking
44	George Street	20th Street	8th Street	35	38	35	85th percentile speed rounded down per CVC 21400(b)
45	George Street	8th Street	San Gorgonio Avenue	25	35	25	Residential district and on-street parking
46	Sun Lakes Boulevard	Highland Springs Avenue	Country Club Drive	35	36	35	85th percentile speed

# ***ATTACHMENT 5***

2017 ENGINEERING AND TRAFFIC SURVEY





## ENGINEERING AND TRAFFIC SURVEY FOR SPEED LIMITS CITY OF BANNING

September 2017



### CERTIFICATION

I, Dilesh Sheth, do hereby certify that this Engineering and Traffic Survey for the City of Banning was performed under my supervision. I certify that I am experienced in performing surveys of this type and duly registered in the State of California as a Professional Civil and Traffic Engineer.



*Dilesh Sheth*

---

Dilesh Sheth  
RCE# 65078  
RTE# 2112





# **2017 ENGINEERING AND TRAFFIC SURVEY**

## **For**

# **CITY OF BANNING**

**Prepared by**  
**Albert A. Webb Associates**

**For**

**CITY OF BANNING**  
**PUBLIC WORKS DEPARTMENT**  
**ENGINEERING DIVISION**

99 EAST RAMSEY STREET  
BANNING, CA 92220

**October 2017**

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## SECTION 1 - INTRODUCTION

---

This Engineering and Traffic Survey is intended to serve as the basis for the establishment and enforcement of speed limits for selected streets within the City of Banning. This survey was authorized by the City and independently conducted by the private consulting firm Albert A. Webb Associates.

Engineering and traffic surveys for speed limits should be conducted once every five (5), seven (7), or ten (10) years for the purpose of complying with *California Vehicle Code* (CVC) Section 40802.

### ■ Regulations and Guidelines

CVC Division 11, Chapter 7 defines the California Speed Laws. CVC Section 22352 indicates that prima facie speed limits are 15 miles per hour (mph) at unprotected railroad grade crossings, uncontrolled highway intersections with sight restrictions, and on any alley. In addition, the prima facie speed limit is 25 mph in residence and business districts, when approaching or passing a school building or grounds thereof, or when passing a senior center or other facility primarily used by senior citizens. CVC Division 1 defines a business district and residence district in Sections 235 and 515, respectively.

*A "business district" is that portion of a highway and the property contiguous thereto (a) upon one side of which highway, for a distance of 600 feet, 50 percent or more of the contiguous property fronting thereon is occupied by buildings in use for business, or (b) upon both sides of which highway, collectively, for a distance of 300 feet, 50 percent or more of the contiguous property fronting thereon is so occupied. A business district may be longer than the distances specified in this section if the above ratio of buildings in use for business to the length of the highway exists.<sup>1</sup>*

*A "residence district" is that portion of a highway and the property contiguous thereto, other than a business district, (a) upon one side of which highway, within a distance of a quarter of a mile, the contiguous property fronting thereon is occupied by 13 or more separate dwelling houses or business structures, or (b) upon both sides of which highway, collectively, within a distance of a quarter of a mile, the contiguous property fronting thereon is occupied by 16 or more separate dwelling houses or business structures. A residence district may be longer than one-quarter of a mile if the above ratio of separate dwelling houses or business structures to the length of the highway exists.<sup>2</sup>*

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<sup>1</sup> California Department of Motor Vehicles, *California Vehicle Code*, Division 1, Section 235, 2015

<sup>2</sup> California Department of Motor Vehicles, *California Vehicle Code*, Division 1, Section 515, 2015

Section 22357(a) permits the establishment of speed limits greater than 25 mph based on the following text:

*Whenever a local authority determines upon the basis of an engineering and traffic survey that a speed greater than 25 miles per hour would facilitate the orderly movement of vehicular traffic and would be reasonable and safe upon any street other than a state highway otherwise subject to a prima facie limit of 25 miles per hour, the local authority may by ordinance determine and declare a prima facie speed limit of 30, 35, 40, 45, 50, 55, or 60 miles per hour or a maximum speed limit of 65 miles per hour, whichever is found most appropriate to facilitate the orderly movement of traffic and is reasonable and safe.<sup>3</sup>*

Therefore, the CVC allows local authorities to increase the prima facie limits by ordinance or resolution to appropriate limits as determined by an engineering and traffic survey. Posted speed limits not defined in the CVC or established by ordinance are not valid. The CVC requires that speed surveys must be performed with the use of radar or other electronic devices at locations where speed limits are to be enforced with the use of radar. The current survey must be completed within five years as specified in Section 40802(a), seven years as specified in Section 40802(c), or ten years as specified in Section 40802(c), of the date of the preceding survey. A survey allowed to expire passed the valid duration of the previous survey would constitute a speed trap as defined in Sections 40802 of the CVC:

- (a) A "speed trap" is either of the following:
  - (1) A particular section of a highway measured as to distance and with boundaries marked, designated, or otherwise determined in order that the speed of a vehicle may be calculated by securing the time it takes the vehicle to travel the known distance.
  - (2) A particular section of a highway with a prima facie speed limit that is provided by this code or by local ordinance under subparagraph (A) of paragraph (2) of subdivision (a) of Section 22352, or established under Section 22354, 22357, 22358, or 22358.3, if that prima facie speed limit is not justified by an engineering and traffic survey conducted within five years prior to the date of the alleged violation, and enforcement of the speed limit involves the use of radar or any other electronic device that measures the speed of moving objects. This paragraph does not apply to a local street, road, or school zone.
- (b) (1) For purposes of this section, a local street or road is one that is functionally classified as "local" on the "California Road System Maps," that are approved by the Federal Highway Administration and maintained by the Department of Transportation. When a street or road does not appear on the "California Road System Maps," it may be defined as a "local street or road" if it primarily provides access to abutting residential property and meets the following three conditions:
  - (A) Roadway width of not more than 40 feet.

<sup>3</sup> California Department of Motor Vehicles, *California Vehicle Code*, Division 11, Chapter 7, Section 22357, 2015



- (B) *Not more than one-half of a mile of uninterrupted length. Interruptions shall include official traffic control signals as defined in Section 445.*
- (C) *Not more than one traffic lane in each direction.*
- (2) *For purposes of this section, 'school zone' means that area approaching or passing a school building or the grounds thereof that is contiguous to a highway and on which is posted a standard 'SCHOOL' warning sign, while children are going to or leaving the school either during school hours or during the noon recess period. 'School zone' also includes the area approaching or passing any school grounds that are not separated from the highway by a fence, gate, or other physical barrier while the grounds are in use by children if that highway is posted with a standard 'SCHOOL' warning sign.<sup>4</sup>*

## ■ Requirements and Methodology of an Engineering and Traffic Study

Speed zones are primarily established to protect the public from the unreasonable behavior of reckless, unreliable, or otherwise dangerous drivers. Speed limits are normally set near the 85th-percentile speed that statistically represents one standard deviation above the average speed. The 85th-percentile speed is defined as the speed at or below which 85 percent of traffic is moving. Speed limits established on this basis conform to the greater majority of motorists as to what speed is reasonable and prudent, and are not dependent on the judgment of one or a few individuals.

The Engineering and Traffic Survey, as defined in CVC Section 627, must consider the prevailing speeds, accident records, and highway, traffic, and roadside conditions not readily apparent to the driver. Local authorities may also consider residential density and pedestrian and bicycle safety. Speed zones are also established to advise motorists of road conditions or hazards, which may not be readily apparent to a reasonable driver. For this reason, a field review of related road/traffic variables is conducted which is considered in combination with the statistical data and collision history of a particular roadway segment to determine a safe and reasonable speed limit. The specific procedures used in the performance of an Engineering and Traffic Study are outlined in the *California Manual on Uniform Traffic Control Devices, 2014 Edition* (CA MUTCD). The statistical factors used to analyze the collected speed survey data and additional factors as noted in the CA MUTCD to consider are defined in the following section.

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<sup>4</sup> California Department of Motor Vehicles, *California Vehicle Code*, Division 17, Chapter 3, Section 40802, 2015

## SECTION 2 - SPEED SURVEY EVALUATION

Forty-six (46) locations were evaluated by Albert A. Webb Associates and are included in this report. The location and the limits of this section are listed in Table 2-1.

**Table 2-1 – Survey Locations and Limits**

No	Street	From	To
1	8th Street	Gilman Street	Interstate 10
2	22nd Street	Ramsey Street	Westward Avenue
3	Highland Home Road	Wilson Street	Ramsey Street
4	Hathaway Street	Hoffer Street	Ramsey Street
5	Hathaway Street	Lincoln Street	Wesley Street
6	Mountain Avenue	Mockingbird Lane	Wilson Street
7	Highland Springs Avenue	North City Limit	Oak Valley Parkway
8	Highland Springs Avenue	Oak Valley Parkway	Wilson Street
9	Highland Springs Avenue	Wilson Street	Sun Lakes Boulevard
10	Highland Springs Avenue	Sun Lakes Boulevard	South City Limit
11	San Gorgonio Avenue	Lombardy Lane	Wilson Street
12	San Gorgonio Avenue	Wilson Street	Ramsey Street
13	San Gorgonio Avenue	Ramsey Street	Lincoln Street
14	Sunset Avenue	Wilson Street	Ramsey Street
15	Sunset Avenue	Ramsey Street	Westward Avenue
16	Hargrave Street	Wilson Street	Ramsey Street
17	Hargrave Street	Ramsey Street	Wesley Street
18	Omar Street	Ramsey Street	Wilson Street
19	Alessandro Road	Repplier Street	Wilson Street
20	Alessandro Road	Ramsey Street	Wilson Street
21	Lincoln Street	Sunset Avenue	22nd Street
22	Lincoln Street	22nd Street	8th Street
23	Lincoln Street	8th Street	San Gorgonio Avenue
24	Lincoln Street	San Gorgonio Avenue	Hathaway Street
25	Ramsey Street	Highland Springs Avenue	Highland Home Road
26	Ramsey Street	Highland Home Road	Sunset Avenue
27	Ramsey Street	Sunset Avenue	22nd Street
28	Ramsey Street	22nd Street	8th Street
29	Ramsey Street	8th Street	Hargrave Street
30	Ramsey Street	Hargrave Street	Interstate 10



**Table 2-1 – Survey Location and Limits (continued)**

No	Street	From	To
31	Nicolet Street	Sunset Avenue	22nd Street
32	Nicolet Street	22nd Street	4th Street
33	Nicolet Street	4th Street	Hargrave Street
34	Nicolet Street	Hargrave Street	Hathaway Street
35	Wilson Street	Highland Springs Avenue	Highland Home Road
36	Wilson Street	Highland Home Road	Sunset Avenue
37	Wilson Street	Sunset Avenue	16th Street
38	Wilson Street	16th Street	San Gorgonio Avenue
39	Wilson Street	San Gorgonio Avenue	Hargrave Street
40	Sun Lakes Boulevard	Country Club Drive	Highland Home Road
41	Westward Avenue	Sunset Avenue	San Gorgonio Avenue
42	Williams Street	Sunset Avenue	Hathaway Street
43	George Street	Sunset Avenue	Woodland Avenue
44	George Street	20th Street	8th Street
45	George Street	8th Street	San Gorgonio Avenue
46	Sun Lakes Boulevard	Highland Springs Avenue	Country Club Drive

## ■ Field Review

Speed data was collected using calibrated radar speed guns and was performed by a sub-consultant to Albert A. Webb Associates, Counts Unlimited. Each of the radar speed surveys were made from an inconspicuously parked, unmarked vehicle. An effort was made to ensure that the presence of the vehicle in no way affected the speed of the traffic being surveyed. Field information from these speed surveys and other roadway characteristics were recorded on field data forms and later coded into engineering software for analysis purposes. CA MUTCD Section 2B.13 indicates that in order for the sample to be representative of the actual traffic flow, it is desirable to have a minimum sample of 100 vehicles for a speed zone survey, but in no case should the sample contain less than 50 vehicles. In addition to speed data, average daily traffic (ADT) volumes for each segment were collected from the survey using pneumatic tube counters.

Examples of the field data collected for the purposes of analyzing related roadway characteristics as they pertain to the determination of appropriate speed limits are listed below. The results of the field review for related roadway and traffic variables are summarized in the next section of this report.

1. Segment length, width and alignment;
2. Level of pedestrian and bicycle activity, truck volume;
3. Traffic flow characteristics;
4. Number of lanes and other channelization/stripping factors;
5. Frequency of intersections, driveways, on-street parking, bike lanes;
6. Locations of stop signs, traffic signals, and other regulatory traffic control devices;
7. Roadway condition, bumps and dips;
8. Obstructions to driver/pedestrian visibility;

9. Land use and proximity of schools, parks/recreation areas and senior centers;
10. Uniformity with existing speed zones in adjacent jurisdictions; and
11. Any other unusual conditions or hazards not readily apparent to the driver.

## ■ Statistical Analysis Factors

Significant factors used to analyze the collected survey data are summarized below:

- **85th-Percentile Speed.** The critical speed, or the 85th-percentile speed, is defined as that speed at or below which 85 percent of the traffic is moving. This factor is the primary guide in determining what speed the majority of drivers find safe and reasonable. Therefore, the practice is to set the speed limit to the nearest 5 mph increment from the 85th-percentile speed unless other factors require a lower limit. Speed limits set on this basis provide law enforcement officials with a means of controlling reckless or unreliable drivers who will not conform to what the majority finds reasonable.
- **10-mph Pace.** The 10-mph pace is the 10-mph increment range which contains the largest number of recorded vehicles. This factor is a measure of the dispersion of speeds within the sample surveyed. Speed limits should normally be set to fall within the 10-mph pace, however, conditions not readily apparent to the driver or adhering to state mandated limits such as in residence districts may require setting speed limits below the 10-mph pace.
- **50th-Percentile Speed.** The median speed, or 50th-percentile speed, represents the mid-point value within the range of recorded speeds for a particular roadway location. In other words, 50 percent of the vehicles travel faster than, and 50 percent travel slower than, the median speed. This value is another measure of the central tendency of the vehicle speed distribution. Typically speed limits should not be set below the 50th-percentile speed, since it would result in greater than 50-percent of the drivers exceeding the speed limit.
- **15th-Percentile Speed.** The 15th-percentile speed is that speed at or below which 15 percent of the vehicles are traveling. This value is important in determining the minimum allowable speed limit, given that the vehicles traveling below this speed tend to obstruct the flow of traffic, thereby increasing the collision potential.
- **Percent of Vehicles in Pace Speed.** The percent of vehicles in the 10-mph pace speed is an indication of the grouping of vehicular speeds. Ideally, if all vehicles were traveling at or about the same speed, there would be a reduced likelihood of vehicular collisions. In speed limit analysis, the higher the percent of vehicles within the pace speed, the more favorable the speed distribution. The percent of the 10-mph pace is often between 60 and 90 percent.



## ■ 2014 CA MUTCD Standard

The 2014 CA MUTCD Section 2B.13 sets the standard for establishing posted speed limits:

*Standard:*

*When a speed limit is to be posted, it shall be established at the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic, except as shown in the two Options below.*

*Option:*

- 1. The posted speed may be reduced by 5 mph from the nearest 5 mph increment of the 85th-percentile speed, in compliance with CVC Sections 627 and 22358.5. See Standard below for documentation requirements.*
- 2. For cases in which the nearest 5 mph increment of the 85th-percentile speed would require a rounding up, then the speed limit may be rounded down to the nearest 5 mph increment below the 85th-percentile speed, if no further reduction is used. Refer to CVC Section 21400(b).<sup>5</sup>*

## ■ Collision History

The Engineering and Traffic Survey forms summarize the available collision information for each of the street segments. The collision information was gathered from the California Statewide Integrated Traffic Records System (SWITRS) between January 1, 2015 to December 31, 2016. Based on the number of total collisions per segment studied over the 2 year period and ADT volumes, a collision rate per million vehicle miles was calculated for the segment. To provide a general comparison of the collision rates on the segment to expected collision rates for similar types of local roadways, the collision rate for the segment was compared to the statewide average rate listed in the 2009 Collision Data on California State Highways (road miles, travel, collisions, collision rates)<sup>6</sup> as listed in Table 2-2. Only the segments that experienced collisions due to unsafe speeds in the studied timeframe are shown in the table. The calculated collision rate for the segment is shown on Table 2-3.

**Table 2-2 – 2009 California State Highways Collision Rate**

Lane Type	Total Accidents per Million Vehicle Miles (AMVM)
2 and 3 Lane Roadway	1.10
4+ Lanes (Undivided Highway)	1.85
4+ Lanes (Divided Highway)	1.48

<sup>5</sup> California Department of Transportation, *California Manual on Uniform Traffic Control Devices, 2014 Edition*, Chapter 2B, Section 2B.13, November 2014

<sup>6</sup> California Department of Transportation, *2009 Collision Data on California State Highways (road miles, travel, collisions, collision rates)*, April 2011

**Table 2-3 – Road Segment Collision Rates from January 1, 2015 to December 31, 2016**

No	Street	From	To	Average Daily Traffic	Lane Type	Number of Unsafe Speed Collisions (1/1/15-12/31/16)	Accidents per Million Vehicle Miles
11	San Gorgonio Avenue	Lombardy Lane	Wilson Street	1,664	2 Lanes	1	1.11
26	Ramsey Street	Highland Home Road	Sunset Avenue	10,701	4 Lanes Divided	1	0.12
27	Ramsey Street	Sunset Avenue	22nd Street	9,397	4 Lanes Divided	2	0.46
35	Wilson Street	Highland Springs Avenue	Highland Home Road	10,754	2 Lanes	2	0.25
37	Wilson Street	Sunset Avenue	16th Street	6,529	2 Lanes	1	0.21
38	Wilson Street	16th Street	San Gorgonio Avenue	5,025	2 - 4 Lanes	1	0.27
39	Wilson Street	San Gorgonio Avenue	Hargrave Street	2,461	2 Lanes	1	1.11



## SECTION 3 - RESULTS AND RECOMMENDATIONS

---

The recommendations contained in this report are intended to establish prima facie speed limits. Prima facie limits attempt to advise the motorist and enforcement of the reasonable speed for a particular section of roadway for the prevailing conditions.

The Engineering and Traffic Survey Sheets presented in this section illustrate the results of a thorough evaluation of the available data and indicate a recommended speed limit for the street segment surveyed. A summary of the data analysis, along with the recommended speed limit can be found in Table 3-1 followed by a description of the recommendations for roadway segments with changing posted speed limits or for speed limits that were rounded down per CVC 21400(b).

**Table 3-1 – Speed Survey Recommendations**

No	Street	From	To	Existing Speed Limit	85th %ile Speed	Recom Speed Limit	Justification
1	8th Street	Gilman Street	Interstate 10	NP	32	30	85th percentile speed
2	22nd Street	Ramsey Street	Westward Avenue	35	34	35	85th percentile speed
3	Highland Home Road	Wilson Street	Ramsey Street	40	38	40	85th percentile speed
4	Hathaway Street	Hoffer Street	Ramsey Street	35	43	40	85th percentile speed rounded down per CVC 21400(b)
5	Hathaway Street	Lincoln Street	Wesley Street	35	44	40	85th percentile speed rounded down per CVC 21400(b)
6	Mountain Avenue	Mockingbird Lane	Wilson Street	35	40	40	85th percentile speed
7	Highland Springs Avenue	North City Limit	Oak Valley Parkway	50	44	45	85th percentile speed
8	Highland Springs Avenue	Oak Valley Parkway	Wilson Street	50	43	45	85th percentile speed
9	Highland Springs Avenue	Wilson Street	Sun Lakes Boulevard	35	30	30	85th percentile speed
10	Highland Springs Avenue	Sun Lakes Boulevard	South City Limit	35	38	35	85th percentile speed rounded down per CVC 21400(b)
11	San Gorgonio Avenue	Lombardy Lane	Wilson Street	30	35	30	85th percentile speed reduced per CVC 21400(b)
12	San Gorgonio Avenue	Wilson Street	Ramsey Street	30	26	25	Business District, on-street parking and nearby school
13	San Gorgonio Avenue	Ramsey Street	Lincoln Street	30	30	30	85th percentile speed
14	Sunset Avenue	Wilson Street	Ramsey Street	NP	42	40	85th percentile speed
15	Sunset Avenue	Ramsey Street	Westward Avenue	35	40	35	85th percentile speed reduced per CVC 21400(b)
16	Hargrave Street	Wilson Street	Ramsey Street	30	23	25	85th percentile speed
17	Hargrave Street	Ramsey Street	Wesley Street	35	31	30	85th percentile speed
18	Omar Street	Ramsey Street	Wilson Street	NP	37	35	85th percentile speed
19	Alessandro Road	Repplier Street	Wilson Street	30	39	35	85th percentile speed rounded down per CVC 21400(b)

**Table 3-1 – Speed Survey Recommendations (continued)**

No	Street	From	To	Existing Speed Limit	85th %ile Speed	Recom Speed Limit	Justification
20	Alessandro Road	Ramsey Street	Wilson Street	30	36	35	85th percentile speed
21	Lincoln Street	Sunset Avenue	22nd Street	40	39	40	85th percentile speed
22	Lincoln Street	22nd Street	8th Street	40	47	45	85th percentile speed
23	Lincoln Street	8th Street	San Gorgonio Avenue	40	47	45	85th percentile speed
24	Lincoln Street	San Gorgonio Avenue	Hathaway Street	40	43	45	85th percentile speed
25	Ramsey Street	Highland Springs Avenue	Highland Home Road	50	53	50	85th percentile speed rounded down per CVC 21400(b)
26	Ramsey Street	Highland Home Road	Sunset Avenue	50	48	45	85th percentile speed rounded down per CVC 21400(b)
27	Ramsey Street	Sunset Avenue	22nd Street	40	42	40	85th percentile speed
28	Ramsey Street	22nd Street	8th Street	35	39	40	85th percentile speed
29	Ramsey Street	8th Street	Hargrave Street	25	40	25	Business District and on-street parking
30	Ramsey Street	Hargrave Street	Interstate 10	35	40	40	85th percentile speed
31	Nicolet Street	Sunset Avenue	22nd Street	35	40	40	85th percentile speed
32	Nicolet Street	22nd Street	4th Street	35	36	35	85th percentile speed
33	Nicolet Street	4th Street	Hargrave Street	25	31	30	85th percentile speed
34	Nicolet Street	Hargrave Street	Hathaway Street	25	38	35	85th percentile speed rounded down per CVC 21400(b)
35	Wilson Street	Highland Springs Avenue	Highland Home Road	45	49	50	85th percentile speed
36	Wilson Street	Highland Home Road	Sunset Avenue	45	46	45	85th percentile speed



**Table 3-1 – Speed Survey Recommendations (continued)**

No	Street	From	To	Existing Speed Limit	85th %ile Speed	Recom Speed Limit	Justification
37	Wilson Street	Sunset Avenue	16th Street	45	49	50	85th percentile speed
38	Wilson Street	16th Street	San Gorgonio Avenue	35	38	40	85th percentile speed
39	Wilson Street	San Gorgonio Avenue	Hargrave Street	35	34	35	85th percentile speed
40	Sun Lakes Boulevard	Country Club Drive	Highland Home Road	35	36	35	85th percentile speed
41	Westward Avenue	Sunset Avenue	San Gorgonio Avenue	35	45	45	85th percentile speed
42	Williams Street	Sunset Avenue	Hathaway Street	25	35	25	Residential district and on-street parking
43	George Street	Sunset Avenue	Woodland Avenue	25	33	25	Residential district and on-street parking
44	George Street	20th Street	8th Street	35	38	35	85th percentile speed rounded down per CVC 21400(b)
45	George Street	8th Street	San Gorgonio Avenue	25	35	25	Residential district and on-street parking
46	Sun Lakes Boulevard	Highland Springs Avenue	Country Club Drive	35	36	35	85th percentile speed



## ■ 8<sup>th</sup> Street

### Speed Survey Summary of Findings

Street	From	To	Existing Speed Limit	85th %ile Speed	Median Speed	15th %ile Speed	10mph Pace Range	% in Pace Range	Accidents per Million Vehicle Miles	Recom Speed Limit	Justification
8th Street	Gilman Street	Interstate 10	NP	32	28	22	25-34	73%	0.00	30	85th percentile speed

#### ■ Conditions

8<sup>th</sup> Street is a north-south two (2) lane undivided secondary highway with double-yellow centerline striping. The studied segment is approximately 4,300 feet long. On-street parking is allowed on both sides of the street. The surrounding land uses are residential with few commercial and many vacant lots. The intersection of 8<sup>th</sup> Street and Gilman Street, 8<sup>th</sup> Street and Wilson Street, and 8<sup>th</sup> Street and Nicolet Street are four-way stop controlled while the intersection of 8<sup>th</sup> Street and Ramsey Street is signalized. There are five minor two-way stop controlled intersections within the roadway segment at King Street, Hoffer Street, George Street, Cottonwood Road and Williams Street and three minor one-way stop controlled "T" intersections within the roadway segment at Christie Street, Jacinto View Road and Hays Street. There are no bike lanes. Sidewalks exist mostly on the entire length of the segment except on the east side between Gilman Street and King Street and on the west side between King Street and Hoffer Street. There is no existing speed limit sign within the roadway segment.

Between Gilman Street and Interstate 10, 8<sup>th</sup> Street carries approximately 5,301 vehicles per day. The speed survey was conducted on May 2, 2017. The 85th-percentile speed was measured at 32 mph.

#### ■ Comments

The 85th-percentile speed of 32 mph indicates a speed limit of 30 mph between Gilman Street and Interstate 10. There was no unsafe speed-related collision during the past two years.

#### ■ Recommendations

The results of the speed survey indicate a speed limit of 30 mph in this segment. Based on the observed conditions, it is recommended that the posted speed limit on 8<sup>th</sup> Street between Gilman Street and Interstate 10 be 30 mph.

## ■ Hathaway Street

### Speed Survey Summary of Findings

Street	From	To	Existing Speed Limit	85th %ile Speed	Median Speed	15th %ile Speed	10mph Pace Range	% in Pace Range	Accidents per Million Vehicle Miles	Recom Speed Limit	Justification
Hathaway Street	Hoffer Street	Ramsey Street	35	43	36	28	34-43	48%	0.00	40	85th percentile speed rounded down per CVC 21400(b)
Hathaway Street	Lincoln Street	Wesley Street	35	44	32	24	30-39	39%	0.00	40	85th percentile speed rounded down per CVC 21400(b)

### ■ Conditions

For the purpose of this study, Hathaway Street is separated into two segments:

- Hoffer Street to Ramsey Street
- Lincoln Street to Wesley Street

Hathaway Street is a north-south two (2) lane undivided secondary highway with no centerline striping between Hoffer Street and Morongo Road, and between Barbour Street and Wesley Street. There is a double yellow centerline striping between Morongo Road and Ramsey Street, and between Lincoln Street and Barbour Street. The studied segment is approximately 6,668 feet long between Hoffer Street and Wesley Street. On-street parking is allowed on both sides of the street. There are nineteen residential driveways on the segment. The surrounding land uses are residential with mostly vacant lots. There are nine minor one-way stop controlled "T" intersections within the roadway segment at Hoffer Street, Morongo Street, George Street, Nicolet Street, Jacinto View Road, Williams Street, Ramsey Street, Bryan Street and Adam Street. The intersection of Hathaway Street and Barbour Street, Hathaway Street and Charles Street, and Hathaway Street and Wesley Street are two-way stop controlled. There are no bike lanes. Sidewalks exist only on the west side of Hathaway Street between 640' north of George Street and George Street, between 140' north of Jacinto View Road and 160' south of Jacinto View Road, between Lincoln Street and Westward Avenue, and between Charles Street and Wesley Street. The road narrows to 21' in some areas. There are 35 mph speed limit pavement marking and 35 mph speed limit signs on the roadway segment.

Between Hoffer Street and Wesley Street, Hathaway Street carries approximately 3,494 vehicles per day. The speed survey was conducted on April 26, 2017. The 85th-percentile speed between Hoffer Street and Ramsey Street was measured at 43 mph. The 85th-percentile speed between Lincoln Street and Wesley Street was measured at 44 mph.

### ■ Comments

The 85th-percentile speed of 43 mph indicates a speed limit of 45 mph between Hoffer Street and Ramsey Street and the 85th-percentile speed of 44 mph indicates a speed limit of 45 mph between Lincoln Street and Wesley Street. There was also no unsafe speed-related collision during the past two years.



## ▪ Recommendations

Rounding the 85<sup>th</sup>-percentile speed to the nearest 5 mph increment indicates a speed limit of 45 mph in this segment. However, the roadway has no bike lane and very little pedestrian facilities. There are many "T" intersections on the segment. The 10 mph pace range is lower than the 85<sup>th</sup>-percentile speed which means that traffic is travelling slower than 45 mph. Based on the observed conditions and per CVC Section 21400(b), it is recommended that the posted speed limit on Hathaway Street between Hoffer Street and Ramsey Street be 40 mph.

Rounding the 85<sup>th</sup>-percentile speed to the nearest 5 mph increment indicates a speed limit of 40 mph in this segment. However, the roadway has no bike lane and very little pedestrian facilities. There are many "T" intersections on the segment. The 10 mph pace range is lower than the 85<sup>th</sup>-percentile speed which means that traffic is travelling slower than 45 mph. Based on the observed conditions and per CVC Section 21400(b), it is recommended that the posted speed limit on Hathaway Street between Lincoln Street and Wesley Street be 40 mph.

## ■ Mountain Avenue

### Speed Survey Summary of Findings

Street	From	To	Existing Speed Limit	85th %ile Speed	Median Speed	15th %ile Speed	10mph Pace Range	% in Pace Range	Accidents per Million Vehicle Miles	Recom Speed Limit	Justification
Mountain Avenue	Mockingbird Lane	Wilson Street	35	40	33	27	29-38	62%	0.00	40	85th percentile speed

### ■ Conditions

Mountain Avenue is a north-south two (2) lane undivided local street with centerline striping. The studied segment is approximately 4,696 feet long. On-street parking is allowed on both sides of the street. There are ten residential driveways fronting the segment. The surrounding land uses are residential, a church and a school. The intersection of Mountain Avenue and Wilson Street is signalized. The intersections of Broadway Avenue and Mockingbird Lane, Hillside Drive, Evergreen Lane, Oak Lane, Cypress Street, Elm Street, and Red Bluff Lane are one- or three-way stop-controlled. There are no bike lanes. Sidewalks exist on the west side between Hillside Drive and Wilson Street and on the east side between 500' north of Cypress Street and Wilson Street. Canyon Estates Drive is curvilinear which can pose sight distance issues at the intersection of Broadway Avenue and Crosswinds Court. There is a 35 mph speed limit sign posted just north of Wilson Street.

Between Mockingbird Lane and Wilson Street, Mountain Avenue carries approximately 2,003 vehicles per day. The speed survey was conducted on May 4, 2017. The 85<sup>th</sup>-percentile speed was measured at 40 mph.

### ■ Comments

The 85<sup>th</sup>-percentile speed of 40 mph indicates a speed limit of 40 mph between Mockingbird Lane and Wilson Street. There was no unsafe speed-related collision during the past two years.

### ■ Recommendations

The results of the speed survey indicate a speed limit of 40 mph in this segment. Based on the observed conditions, it is recommended that the posted speed limit on Mountain Avenue between Mockingbird Lane and Wilson Street be 40 mph.



## ■ Highland Springs Avenue

### Speed Survey Summary of Findings

Street	From	To	Existing Speed Limit	85th %ile Speed	Median Speed	15th %ile Speed	10mph Pace Range	% in Pace Range	Accidents per Million Vehicle Miles	Recom Speed Limit	Justification
Highland Springs Avenue	North City Limit	Oak Valley Parkway	50	44	39	33	37-46	66%	0.00	45	85th percentile speed
Highland Springs Avenue	Oak Valley Parkway	Wilson Street	50	43	37	30	36-45	64%	0.00	45	85th percentile speed
Highland Springs Avenue	Wilson Street	Sun Lakes Boulevard	35	30	23	19	19-28	65%	0.00	30	85th percentile speed
Highland Springs Avenue	Sun Lakes Boulevard	South City Limit	35	38	33	28	29-38	68%	0.00	35	85th percentile speed rounded down per CVC 21400(b)

### ■ Conditions

For the purpose of this study, Highland Springs Avenue is separated into four segments:

- North City Limit to Oak Valley Parkway
- Oak Valley Parkway to Wilson Street
- Wilson Street to Sun Lakes Boulevard
- Sun Lakes Boulevard to South City Limit

Highland Springs Avenue between North City Limit and Wilson Street is a north-south two - three lane undivided urban arterial highway with centerline striping. The studied segment is approximately 9,132 feet long. No on-street parking is allowed. The surrounding land uses are mostly residential some vacant lots. The intersection of Highland Springs Avenue and Cougar Street is three-way stop controlled while the intersection of Highland Springs Avenue and Star Light Avenue is one-way stop controlled. There are three signalized intersections at Oak Valley Parkway, Sundance Drive and Wilson Street on Highland Springs Street. There is bike lane on the west side from 900' north of Oak Valley Parkway to Wilson Street. Sidewalk exists only on the west side between Cougar Street and 775' north of Cougar Street. There are 50 mph speed limit signs at south of Oak Valley Parkway and south of Sundance Drive.

Highland Springs Avenue between Wilson Street and South City Limit is a north-south four-six lane divided and undivided urban arterial highway with centerline striping and median. The studied segment is approximately 10,247 feet long. No on-street parking is allowed. The surrounding land uses are mostly residential with some commercial, some vacant lots, a medical plaza and a hospital. There are seventeen business driveways fronting the segment. There are five signalized intersections at Ramsey Street, two Interstate on/off-ramps, 2<sup>nd</sup> Street and Sun Lakes Boulevard and three one-way stop intersections at Potrero Boulevard, Gleneagles Drive, Crooked Creek and Breckenridge Avenue. There is a bike lane on the west side between Sun Lakes Blvd and Potrero Boulevard. Between Breckenridge Avenue and Crooked Creek, the southbound lanes merge from two lanes into one lane. Sidewalks exist on

most of the segment except the unimproved areas. There are 35 mph speed limit signs at each signalized intersections.

Between North City Limit and South City Limit, Highland Springs Avenue carries approximately 53,904 vehicles per day. The speed survey was conducted on April 25, 2017. The 85th-percentile speed between North City Limit and Oak Valley Parkway was measured at 44 mph. The 85th-percentile speed between Oak Valley Parkway and Wilson Street was measured at 43 mph. The 85th-percentile speed between Wilson Street and Sun Lakes Boulevard was measured at 30 mph. The 85th-percentile speed between Sun Lakes Boulevard and South City Limit was measured at 38 mph.

#### ▪ **Comments**

The 85<sup>th</sup>-percentile speed of 44 mph indicates a speed limit of 45 mph between North City Limit and Oak Valley Parkway, 43 mph indicates a speed limit of 45 mph between Oak Valley Parkway and Wilson Street, 30 mph indicates a speed limit of 30 mph between Wilson Street and Sun Lakes Boulevard and 38 mph indicates a speed limit of 40 mph between Sun Lakes Boulevard and South City Limit. There was no unsafe speed-related collision during the past two years.

#### ▪ **Recommendations**

The results of the speed survey indicate a speed limit of 45 mph between North City Limit and Wilson Street. Based on the observed conditions, it is recommended that the posted speed limit on Highland Springs Avenue between North City Limit and Wilson Street be 45 mph.

The results of the speed survey indicate a speed limit of 30 mph between Wilson Street and Sun Lakes Boulevard. Based on the observed conditions, it is recommended that the posted speed limit on Highland Springs Avenue between Wilson Street and Sun Lakes Boulevard be 30 mph.

Rounding the 85<sup>th</sup>-percentile speed to the nearest 5 mph increment indicates a speed limit of 40 mph between Sun Lakes Boulevard and South City Limit. There are four intersections that are two-way stop controlled with a small length of bike lane on the west side of the road segment. Between Sun Lakes Boulevard and Potrero Blvd, there is a medical plaza with two driveways. Between Breckenridge Avenue and Crooked Creek, the southbound lanes merge from two lanes into one lane. Based on the observed conditions and per CVC Section 21400(b), it is recommended that the posted speed limit on Hathaway Street between Sun Lakes Boulevard and South City Limit be 35 mph.



## ■ San Gorgonio Avenue

### Speed Survey Summary of Findings

Street	From	To	Existing Speed Limit	85th %ile Speed	Median Speed	15th %ile Speed	10mph Pace Range	% in Pace Range	Accidents per Million Vehicle Miles	Recom Speed Limit	Justification
San Gorgonio Avenue	Lombardy Lane	Wilson Street	30	35	28	21	24-33	57%	1.11	30	85th percentile speed reduced per CVC 21400(b)
San Gorgonio Avenue	Wilson Street	Ramsey Street	30	26	21	18	18-27	82%	0.00	25	Business District, on-street parking and nearby school

### ■ Conditions

For the purpose of this study, San Gorgonio Avenue is separated into two segments:

- Lombardy Lane to Wilson Street
- Wilson Street to Ramsey Street

San Gorgonio Avenue is a north-south two lane undivided secondary highway with centerline striping. The studied segment is approximately 6,525 feet long. On-street parking is allowed on both sides of the street. There are many residential driveways fronting the segment with few commercial, community center, church and school. There are no bike lanes. Sidewalks exist on most of the segment with gaps at unimproved areas. There are 30 mph speed limit signs at each end of the roadway segment.

Between Lombardy Lane and Wilson Street, there are eight one-three way stop controlled "T" intersections within the roadway segment at Lombardy Lane, Santa Rita Place, Lancaster Road, Ensign Street, Pendleton Road, Theodore Street, Roosevelt Road and Gilman Street. The intersections of San Gorgonio Avenue and Repplier Road, Indian School Lane, Hoffer Street and Wilson Street are two-four way stop controlled. San Gorgonio Avenue carries approximately 1,664 vehicles per day. The speed survey was conducted on April 27, 2017. The 85th-percentile speed was measured at 35 mph.

Between Wilson Street and Ramsey Street, San Gorgonio Avenue has two-four way stop intersections at George Street, Nicolet Street, Williams Street and Hays Street and a signalized intersection at Ramsey Street. There are approximately 3,551 vehicles per day within this road segment. The speed survey was conducted on April 27, 2017. The 85th-percentile speed was measured at 35 mph.

### ■ Comments

The 85th-percentile speed of 35 mph indicates a speed limit of 35 mph between Lombardy Lane and Wilson Street. There was one unsafe speed-related collision during the past two years resulting in an accident per million vehicle miles rate of 1.11 which is close to the state average.

The 85th-percentile speed of 26 mph indicates a speed limit of 25 mph between Wilson Street and Ramsey Street. There was no unsafe speed-related collision during the past two years.

## ▪ Recommendations

The 85th-percentile speed of 35 mph indicates a speed limit of 35 mph between Lombardy Lane and Wilson Street. However, there are 12 intersecting streets, numerous residential and commercial driveways, and no pedestrian or bicycle facilities on the segment. Based on the observed conditions and per CVC Section 21400(b), it is recommended that the posted speed limit on San Geronio Avenue between Lombardy Lane and Wilson Street to remain 30 mph.

Rounding the 85<sup>th</sup>-percentile speed to the nearest 5 mph increment indicates a speed limit of 25 mph between Wilson Street and Ramsey Street. This road segment consists of business district, on-street parking and nearby school. Based on the observed conditions and per CVC Section 21400(b), it is recommended that the posted speed limit on San Geronio Avenue between Wilson Street and Ramsey Street be 25 mph.



## ■ Sunset Avenue

### Speed Survey Summary of Findings

Street	From	To	Existing Speed Limit	85th %ile Speed	Median Speed	15th %ile Speed	10mph Pace Range	% in Pace Range	Accidents per Million Vehicle Miles	Recom Speed Limit	Justification
Sunset Avenue	Wilson Street	Ramsey Street	NP	42	38	32	35-44	67%	0.00	40	85th percentile speed
Sunset Avenue	Ramsey Street	Westward Avenue	35	40	33	26	30-39	57%	0.00	35	85th percentile speed reduced per CVC 21400(b)

### ■ Conditions

For the purpose of this study, Sunset Avenue is separated into two segments:

- Wilson Street to Ramsey Street
- Ramsey Street to Westward Avenue

Between Wilson Street and Ramsey Street, Sunset Avenue is a north-south undivided major street with three to four lanes and a two-way left-turn lane. The studied segment is approximately 2,473 feet long. The intersections at George Street, Jacinto View Road and Williams Street are one-way stop controlled "T" intersections while the intersection at Nicolet Street is a two-way stop controlled intersection and a signalized intersection at Ramsey Street. On-street parking is allowed on both sides of the street with no bike lanes. There are 5 business driveways, 2 church driveways and 24 residential driveways fronting the segment. The surrounding land uses are mostly residential and commercial with some vacant lots. Sidewalks exist on both sides of the street. There is no speed limit sign posted on this segment. Sunset Avenue carries approximately 6,575 vehicles per day. The speed survey was conducted on April 27, 2017. The 85th-percentile speed was measured at 42 mph.

Between Ramsey Street and Westward Avenue, Sunset Avenue is a north-south undivided and divided major street with two to four lanes, median and centerline striping. The studied segment is approximately 2,825 feet long. There are two signalized intersections at the two on/off Interstate 10 ramps and three one/three-way stop controlled "T" intersections at Lincoln Street, Jefferson Street and Westward Avenue. On-street parking is not allowed on both sides of the street and no bike lanes. There are 2 business driveways and 1 community residential driveway fronting the segment. The surrounding land uses are mostly residential and commercial with some vacant lots. Sidewalks exist on most of the segment with gaps at unimproved areas. There are 35 mph speed limit signs between the Interstate 10 freeway and Westward Avenue. Sunset Avenue carries approximately 3,944 vehicles per day. The speed survey was conducted on April 27, 2017. The 85th-percentile speed was measured at 40 mph.

### ■ Comments

The 85th-percentile speed of 42 mph indicates a speed limit of 40 mph between Wilson Street and Ramsey Street. There were no unsafe speed-related collisions during the past two years.

The 85th-percentile speed of 40 mph indicates a speed limit of 40 mph between Ramsey Street and Westward Avenue. There was no unsafe speed-related collision during the past two years.

#### ▪ **Recommendations**

Rounding the 85<sup>th</sup>-percentile speed to the nearest 5 mph increment indicates a speed limit of 40 mph in this segment. Based on the observed conditions and per CVC Section 21400(b), it is recommended that the posted speed limit on Sunset Avenue between Wilson Street and Ramsey Street be 40 mph.

The 85th-percentile speed of 40 mph indicates a speed limit of 40 mph between Ramsey Street and Westward Avenue. However, there is no sidewalk between Lincoln Street and Westward Avenue on the west side of Sunset Avenue and no bicycle facilities on Sunset Avenue between Ramsey Street and Westward Avenue either side of the street. Southbound Sunset Avenue merges from two lanes into one lane between Interstate 10 freeway and Lincoln Street. Based on the observed conditions and per CVC Section 21400(b), it is recommended that the posted speed limit on Sunset Avenue between Ramsey Street and Westward Avenue to remain 35 mph.



## ■ Hargrave Street

### Speed Survey Summary of Findings

Street	From	To	Existing Speed Limit	85th %ile Speed	Median Speed	15th %ile Speed	10mph Pace Range	% in Pace Range	Accidents per Million Vehicle Miles	Recom Speed Limit	Justification
Hargrave Street	Wilson Street	Ramsey Street	30	23	20	18	17-26	95%	0.00	25	85th percentile speed
Hargrave Street	Ramsey Street	Wesley Street	35	31	27	21	23-32	73%	0.00	30	85th percentile speed

### ■ Conditions

For the purpose of this study, Hargrave Street is separated into two segments:

- Wilson Street to Ramsey Street
- Ramsey Street to Wesley Street

Between Wilson Street and Ramsey Street, Hargrave Street is a north-south undivided major street with two lanes and centerline striping. The studied segment is approximately 2,616 feet long. The intersections at Wilson Street, Christie Street, George Street, Nicolet Street and Williams Street are two/four-way stop controlled intersections while the intersection of Hargrave Street and Ramsey Street is a signalized intersection. On-street parking is allowed on both sides of the street with no bike lanes. There are 4 business driveways, and 24 residential driveways fronting the segment. The surrounding land uses are mostly residential and commercial with some vacant lots. Sidewalks exist on both sides of the street. There are 30 mph speed limit signs at each end of the roadway segment. Hargrave Avenue carries approximately 6,590 vehicles per day. The speed survey was conducted on May 2, 2017. The 85th-percentile speed was measured at 23 mph.

Between Ramsey Street and Wesley Street, Hargrave Street is a north-south undivided major street with two lanes and centerline striping. The studied segment is approximately 4,649 feet long. The intersections at Plaza Street, Westward Avenue and Victory Avenue are one-way stop controlled "T" intersections while the intersections at John Street, Lincoln Street, Barbour Street, Charles Street and Wesley Street are two/four-way stop controlled intersections and a signalized intersection at Ramsey Street and two on/off Interstate 10 ramps. On-street parking is allowed on both sides of the street with no bike lanes. There are 6 business driveways, 1 church driveway and 24 residential driveways fronting the segment. The surrounding land uses are mostly residential and commercial with many vacant lots. Sidewalks exist on some areas of the segment with gaps at industrial sites and unimproved areas. There are 35 mph speed limit signs at each end of the roadway segment. Hargrave Avenue carries approximately 6,094 vehicles per day. The speed survey was conducted on May 2, 2017. The 85th-percentile speed was measured at 31 mph.

## ▪ **Comments**

The 85th-percentile speed of 23 mph indicates a speed limit of 25 mph between Wilson Street and Ramsey Street. There was no unsafe speed-related collision during the past two years. The 85th-percentile speed of 31 mph indicates a speed limit of 30 mph between Ramsey Street and Wesley Street. There was no unsafe speed-related collision during the past two years.

## ▪ **Recommendations**

The results of the speed survey indicate a speed limit of 25 mph in this segment. The roadway is a residential local street adjacent and leading directly into residential areas. There is on-street parking on both sides of the street with no bike facility. This segment qualifies as a residence district as there are 13 or more homes within a distance of a quarter mile fronting the street. Based on the observed conditions, it is recommended that the posted speed limit on Hargrave Street between Wilson Street and Ramsey Street be 25 mph.

Rounding the 85<sup>th</sup>-percentile speed to the nearest 5 mph increment indicates a speed limit of 30 mph in this segment. Based on the observed conditions and per CVC Section 21400(b), it is recommended that the posted speed limit on Hargrave Street between Ramsey Street and Wesley Street be 30 mph.



## ■ Omar Street

### Speed Survey Summary of Findings

Street	From	To	Existing Speed Limit	85th %ile Speed	Median Speed	15th %ile Speed	10mph Pace Range	% in Pace Range	Accidents per Million Vehicle Miles	Recom Speed Limit	Justification
Omar Street	Ramsey Street	Wilson Street	NP	37	32	24	29-38	59%	0.00	35	85th percentile speed

#### ■ Conditions

Omar Street is a north-south two lane undivided local street. The studied segment is approximately 2,054 feet long. On-street parking is allowed on both sides of the street between Copperleaf Lane and Wilson Street. There are 14 residential driveways fronting the segment. The surrounding land uses are residential with four vacant lots. The intersections at Wilson Street and Western Sunset Road are two-way stop controlled while the intersections at Autumn Gold, Copperleaf Lane, Jacinto View Road and Ramsey Street are one-way stop controlled "T" intersections. There are no bike lanes. Sidewalks exist on most areas of the segment with gaps at unimproved areas. There is no speed limit sign at each end of the roadway segment.

Between Ramsey Street and Wilson Street, Omar Street carries approximately 827 vehicles per day. The speed survey was conducted on May 4, 2017. The 85th-percentile speed was measured at 37 mph.

#### ■ Comments

The 85th-percentile speed of 37 mph indicates a speed limit of 35 mph between Ramsey Street and Wilson Street. There was no unsafe speed-related collision during the past two years.

#### ■ Recommendations

Rounding the 85<sup>th</sup>-percentile speed to the nearest 5 mph increment indicates a speed limit of 35 mph in this segment. Based on the observed conditions, it is recommended that the posted speed limit on Omar Street between Ramsey Street and Wilson Street be 35 mph.

## ■ Alessandro Road

### Speed Survey Summary of Findings

Street	From	To	Existing Speed Limit	85th %ile Speed	Median Speed	15th %ile Speed	10mph Pace Range	% In Pace Range	Accidents per Million Vehicle Miles	Recom Speed Limit	Justification
Alessandro Road	Repplier Street	Wilson Street	30	39	34	27	32-41	59%	0.00	35	85th percentile speed rounded down per CVC 21400(b)
Alessandro Road	Ramsey Street	Wilson Street	30	36	30	23	26-35	63%	0.00	35	85th percentile speed

### ■ Conditions

For the purpose of this study, Alessandro Road is separated into two segments:

- Repplier Street to Wilson Street
- Ramsey Street to Wilson Street

Between Repplier Street and Wilson Street, Alessandro Road is a north-south undivided local street with two lanes. The studied segment is approximately 3,299 feet long. The intersections at Ensign Street, All View Drive and Gilman Street are one-way stop controlled "T" intersections while the intersections at Repplier Street, Indian School Lane, Theodore Street, Hoffer Street and Wilson Street are two to four-way stop controlled intersections. On-street parking is allowed on both sides of the street with no bike lanes. There are many residential properties fronting the road segment with some vacant lots. The surrounding land uses are mostly residential and some vacant lots. Sidewalks exist only on the improved areas. There are 30 mph speed limit signs at each end of the roadway segment. Alessandro Road carries approximately 1,883 vehicles per day. The speed survey was conducted on May 3, 2017. The 85th-percentile speed was measured at 39 mph.

Between Ramsey Street and Wilson Street, Alessandro Road is a north-south undivided minor street with two lanes and centerline striping. The studied segment is approximately 2,604 feet long. There are three two/four-way stop controlled "T" intersections at George Street, Nicolet Street and Williams Street and one way stop "T" intersection at Ramsey Street. On-street parking is allowed on both sides of the street with no bike lanes. There are 8 business driveways, 3 school driveways and 15 residential driveways fronting the segment. The surrounding land uses are mostly residential, commercial and one school with some vacant lots. Sidewalks exist on both sides of the street. There are 30 mph speed limit signs at each end of the roadway segment. Alessandro Road carries approximately 2,221 vehicles per day. The speed survey was conducted on May 3, 2017. The 85th-percentile speed was measured at 36 mph.

### ■ Comments

The 85th-percentile speed of 39 mph indicates a speed limit of 40 mph between Repplier Street and Wilson Street. There was no unsafe speed-related collision during the past two years.

The 85th-percentile speed of 36 mph indicates a speed limit of 35 mph between Ramsey Street and Wilson Street. There were no unsafe speed-related collisions during the past two years.

- **Recommendations**

Rounding the 85<sup>th</sup>-percentile speed to the nearest 5 mph increment indicates a speed limit of 40 mph in this segment. However, the road segment consists of many stop controlled intersections with no bike lane. There are many residential properties fronting the road segment with some vacant lots. Sidewalks exist only on the improved areas. Based on the observed conditions and per CVC Section 21400(b), it is recommended that the posted speed limit on Alessandro Road between Repplier Street and Wilson Street be 35 mph.

Rounding the 85<sup>th</sup>-percentile speed to the nearest 5 mph increment indicates a speed limit of 35 mph in this segment. Based on the observed conditions, it is recommended that the posted speed limit on Alessandro Road between Ramsey Street and Wilson Street be 35 mph.



## ■ Lincoln Street

### Speed Survey Summary of Findings

Street	From	To	Existing Speed Limit	85th %ile Speed	Median Speed	15th %ile Speed	10mph Pace Range	% in Pace Range	Accidents per Million Vehicle Miles	Recom Speed Limit	Justification
Lincoln Street	22nd Street	8th Street	40	47	40	33	38-47	54%	0.00	45	85th percentile speed
Lincoln Street	8th Street	San Gorgonio Avenue	40	47	40	34	36-45	56%	0.00	45	85th percentile speed
Lincoln Street	San Gorgonio Avenue	Hathaway Street	40	43	36	29	34-43	59%	0.00	45	85th percentile speed

### ■ Conditions

For the purpose of this study, Lincoln Street is separated into three segments:

- 22<sup>nd</sup> Street to 8<sup>th</sup> Street
- 8<sup>th</sup> Street to San Gorgonio Avenue
- San Gorgonio Avenue to Hathaway Street

Between 22<sup>nd</sup> Street and 8<sup>th</sup> Street, Lincoln Street is an east-west two lane undivided collector street with centerline striping. The studied segment is approximately 4,686 feet long. On-street parking is allowed on both sides of the street around improved areas with wider street lanes. There are 29 residential driveways, 7 industrial driveways and many vacant lots fronting the road segment. The road segment consists of inconsistent roadway widths starting with 40 feet between 22<sup>nd</sup> Street and Adams Street, 50 feet on west of 16<sup>th</sup> Street, 30 feet on east of 16<sup>th</sup> Street, 60 feet near the industrial buildings west of 8<sup>th</sup> Street and 30 feet between the industrial buildings and 8<sup>th</sup> Street with no bike lane and sidewalk. There are three one-way stop controlled "T" intersections at Adams Street, 16<sup>th</sup> Street and 12<sup>th</sup> Street. There are 40 mph speed limit signs at each end of the roadway segment. Lincoln Street carries approximately 1,640 vehicles per day. The speed surveys were conducted on April 26, 2017. The 85th-percentile speed was measured at 47 mph.

Between 8<sup>th</sup> Street and San Gorgonio Avenue, Lincoln Street is an east-west two lane undivided local street with centerline striping. The studied segment is approximately 2,649 feet long. On-street parking is not allowed on both sides of the street. There are 6 industrial driveways with many vacant lots fronting the road segment. The road segment consists of inconsistent roadway widths starting with 30 feet between 8<sup>th</sup> Street and 4<sup>th</sup> Street, 44 feet between 4<sup>th</sup> Street and 650' east of 4<sup>th</sup> Street and 65 feet between San Gorgonio Avenue and 750 feet west of San Gorgonio Avenue with no bike lane. Sidewalks exist only on the improved areas. There is a one way stop controlled "T" intersection at 4<sup>th</sup> Street. There are 40 mph speed limit signs at each end of the roadway segment. Lincoln Street carries approximately 6,087 vehicles per day. The speed surveys were conducted on April 26, 2017. The 85th-percentile speed was measured at 47 mph.

Between San Gorgonio Avenue and Hathaway Street, Lincoln Street is an east-west two lane undivided local street with centerline striping. The studied segment is approximately 5,244 feet long. On-street parking is allowed on both sides of the street. There are 25 industrial driveways and 10 residential driveways with many vacant lots fronting the road segment. There is one



curve 500 feet west of Hathaway Street. The road segment has no bike lane. Sidewalks exist on some areas of the segment with gaps at industrial sites and unimproved areas. Intersections at Galleher Way, Hermosa Avenue and Juarez Street are one-way stop controlled "T" intersections while the intersections at Florida Street and Hargrave Street are two/four-way intersections. There are 40 mph speed limit signs at each end of the roadway segment. Lincoln Street carries approximately 2,807 vehicles per day. The speed surveys were conducted on April 26, 2017. The 85th-percentile speed was measured at 43 mph.

#### ▪ **Comments**

The 85th-percentile speed of 47 mph indicates a speed limit of 45 mph between 22<sup>nd</sup> Street and 8<sup>th</sup> Street. The 85th-percentile speed of 47 mph indicates a speed limit of 45 mph between 8<sup>th</sup> Street and San Geronio Avenue. The 85th-percentile speed of 43 mph indicates a speed limit of 45 mph between San Geronio Avenue and Hathaway Street. There was no unsafe speed-related collision during the past two years.

#### ▪ **Recommendations**

Rounding the 85<sup>th</sup>-percentile speed to the nearest 5 mph increment indicates a speed limit of 45 mph in this segment. Based on the observed conditions it is recommended that the posted speed limit on Lincoln Street between 22<sup>nd</sup> Street and 8<sup>th</sup> Street be 45 mph.

Rounding the 85<sup>th</sup>-percentile speed to the nearest 5 mph increment indicates a speed limit of 45 mph in this segment. Based on the observed conditions it is recommended that the posted speed limit on Lincoln Street between 8<sup>th</sup> Street and San Geronio Avenue be 45 mph.

Rounding the 85<sup>th</sup>-percentile speed to the nearest 5 mph increment indicates a speed limit of 45 mph in this segment. Based on the observed conditions, it is recommended that the posted speed limit on Lincoln Street between San Geronio Avenue and Hathaway Street be 45 mph.

## ■ Ramsey Street

### Speed Survey Summary of Findings

Street	From	To	Existing Speed Limit	85th %ile Speed	Recom Speed Limit	Justification
Ramsey Street	Highland Springs Avenue	Highland Home Road	50	53	50	85th percentile speed rounded down per CVC 21400(b)
Ramsey Street	Highland Home Road	Sunset Avenue	50	48	45	85th percentile speed rounded down per CVC 21400(b)
Ramsey Street	22nd Street	8th Street	35	39	40	85th percentile speed
Ramsey Street	8th Street	Hargrave Street	25	40	25	Business District and on-street parking
Ramsey Street	Hargrave Street	Interstate 10	35	40	40	85th percentile speed

### ■ Conditions

For the purpose of this study, Ramsey Street is separated into four segments:

- Highland Springs Avenue to Highland Home Road
- Highland Home Road to Sunset Avenue
- 22<sup>nd</sup> Street to 8<sup>th</sup> Street
- 8<sup>th</sup> Street to Hargrave Street
- Hargrave Street to Interstate 10

Between Highland Springs Avenue and Highland Home Road, Ramsey Street is an east-west divided curvilinear major street with four lanes and medians. The studied segment is approximately 5,136 feet long. The intersection at Highland Home Road is a one-way stop controlled "T" intersection while the intersections at Apex Street and Grandview Avenue/Lori Way are two-way stop controlled intersections. On-street parking is not allowed on both sides of the street with no bike lanes. There are 11 residential driveways and 19 commercial driveways fronting the road segment with many vacant lots. The surrounding land uses are mostly residential, commercial and vacant lots. Sidewalks exist on some areas of the segment with gaps at industrial sites and unimproved areas. There are 50 mph speed limit signs at each end of the roadway segment. Ramsey Street carries approximately 11,346 vehicles per day. The speed survey was conducted on April 27, 2017. The 85th-percentile speed was measured at 53 mph.

Between Highland Home Road and Sunset Avenue, Ramsey Street is an east-west divided major street with four lanes and medians. The studied segment is approximately 5,645 feet long. There is one "T" intersection at Omar Street and one signalized intersection at Sunset Avenue. On-street parking is allowed on both sides of the street with no bike lanes. There are 41 business driveways and 4 residential driveways fronting the segment. The surrounding land



uses are mostly business, residential and some vacant lots. Sidewalks exist on some areas of the segment with gaps at industrial sites and unimproved areas. There are 50 mph speed limit signs at each end of the roadway segment. Ramsey Street carries approximately 10,701 vehicles per day. The speed survey was conducted on April 27, 2017. The 85th-percentile speed was measured at 48 mph.

Between 22<sup>nd</sup> Street and 8<sup>th</sup> Street, Ramsey Street is an east-west four lanes divided major street with medians and centerline striping. The studied segment is approximately 4,685 feet long. No on-street parking is allowed and no bike lane. There are 76 business driveways and 2 home trailer community driveways. The surrounding land uses are mostly industrial, commercial and some vacant lots. The intersections at 22<sup>nd</sup> Street and 8<sup>th</sup> Street are signalized while the intersections at 12<sup>th</sup> Street, 16<sup>th</sup> Street and Roberge Avenue are one-way stop controlled "T" intersection. The medians are heavily landscaped with trees and shrubbery. Sidewalks exist on both sides of the street. There are 35 mph speed limit signs at each end of the roadway segment. Ramsey Street carries approximately 13,389 vehicles per day. The speed survey was conducted on April 27, 2017. The 85th-percentile speed was measured at 39 mph.

Between 8<sup>th</sup> Street and Hargrave Street, Ramsey Street is an east-west four lanes divided major street and centerline striping. The studied segment is approximately 5,310 feet long. On-street parking is allowed with no bike lane. There are many business and industrial driveways. The surrounding land uses are mostly commercial, industrial and some vacant lots. The intersections at 8<sup>th</sup> Street, San Gorgonio Avenue and Hargrave Street are signalized; the intersections at 6<sup>th</sup> Street, Alessandro Street, Alola Street and Livingston Street are one-way stop controlled "T" intersections; and the intersections at 4<sup>th</sup> Street, 3<sup>rd</sup> Street, 2<sup>nd</sup> Street, 1<sup>st</sup> Street and Martin Street are two-way stop controlled. Sidewalks exist on some areas of the segment with gaps at industrial sites and unimproved areas. There are 25 mph speed limit signs at each end of the roadway segment. Ramsey Street carries approximately 9,408 vehicles per day. The speed survey was conducted on July 18, 2017. The 85th-percentile speed was measured at 40 mph.

Between Hargrave Street and Interstate 10, Ramsey Street is an east-west two lanes undivided major street with centerline striping. The studied segment is approximately 3,397 feet long. On-street parking is allowed with no bike lane. There are 39 business and industrial driveways. The surrounding land uses are mostly commercial, industrial and some vacant lots. The intersection of Hargrave Street and Ramsey Street is signalized while the intersections at Phillips Street, Van Monte Street and Hathaway Street are one-way stop controlled "T" intersections. Sidewalks exist on both sides of the street except east of Hathaway Street. There are 35 mph speed limit signs at each end of the roadway segment. Ramsey Street carries approximately 4,170 vehicles per day. The speed survey was conducted on April 27, 2017. The 85th-percentile speed was measured at 40 mph.

#### ▪ Comments

The 85th-percentile speed of 53 mph indicates a speed limit of 55 mph between Highland Springs Avenue and Highland Home Road. There was no unsafe speed-related collision during the past two years.

The 85th-percentile speed of 48 mph indicates a speed limit of 50 mph between Highland Home Road and Sunset Avenue. There was one unsafe speed-related collision during the past



two years resulting in an accident per million vehicle miles rate of 0.12 which is lower than the state average.

The 85th-percentile speed of 39 mph indicates a speed limit of 40 mph between 22<sup>nd</sup> Street and 8<sup>th</sup> Street. There was no unsafe speed-related collision during the past two years.

The 85th-percentile speed of 40 mph indicates a speed limit of 40 mph between 8<sup>th</sup> Street and Hargrave Street. There was no unsafe speed-related collision during the past two years.

The 85th-percentile speed of 40 mph indicates a speed limit of 40 mph between Hargrave Street and Interstate 10. There was no unsafe speed-related collision during the past two years.

## ▪ Recommendations

Rounding the 85<sup>th</sup>-percentile speed to the nearest 5 mph increment indicates a speed limit of 55 mph in this segment. However, there are 11 residential driveways and 19 commercial driveways fronting the road segment with many vacant lots and no bike lane. Sidewalks exist on some areas of the segment with gaps at industrial sites and unimproved areas. The 10 mph pace range is less than the 85<sup>th</sup>-percentile speed. Based on the observed conditions and per CVC Section 21400(b), it is recommended that the posted speed limit on Ramsey Street between Highland Springs Avenue and Highland Home Road be 50 mph.

Rounding the 85<sup>th</sup>-percentile speed to the nearest 5 mph increment indicates a speed limit of 50 mph in this segment. There are many business driveways on this road segment with no bike facility. Based on the observed conditions and per CVC Section 21400(b), it is recommended that the posted speed limit on Ramsey Street between Highland Home Road and Sunset Avenue be 45 mph.

The results of the speed survey indicate a speed limit of 40 mph in this segment. Based on the observed conditions, it is recommended that the posted speed limit on Ramsey Street between 22<sup>nd</sup> Street and 8<sup>th</sup> Street be 40 mph.

The results of the speed survey indicate a speed limit of 40 mph in this segment. However, there are several business driveways fronting the roadway. It qualifies to be a business district as for as distance of 600 feet, 50 percent or more of the contiguous property fronting thereon is occupied by buildings in use for business. Based on the observed conditions, it is recommended that the posted speed limit on Ramsey Street between 8<sup>th</sup> and Hargrave Street be 25 mph.

The results of the speed survey indicate a speed limit of 40 mph in this segment. Based on the observed conditions, it is recommended that the posted speed limit on Ramsey Street between Hargrave Street and Interstate 10 be 40 mph.



## ■ Nicolet Street

### Speed Survey Summary of Findings

Street	From	To	Existing Speed Limit	85th %ile Speed	Median Speed	15th %ile Speed	10mph Pace Range	% in Pace Range	Accidents per Million Vehicle Miles	Recom Speed Limit	Justification
Nicolet Street	Sunset Avenue	22nd Street	35	40	34	28	32-41	63%	0.00	40	85th percentile speed
Nicolet Street	4th Street	Hargrave Street	25	31	26	27	21-30	70%	0.00	30	85th percentile speed
Nicolet Street	Hargrave Street	Hathaway Street	25	38	31	23	26-35	59%	0.00	35	85th percentile speed rounded down per CVC 21400(b)

## ■ Conditions

For the purpose of this study, Nicolet Street is separated into three segments:

- Sunset Avenue to 22<sup>nd</sup> Street
- 4<sup>th</sup> Street to Hargrave Street
- Hargrave Street to Hathaway Street

Between Sunset Avenue and 22<sup>nd</sup> Street, Nicolet Street is an east-west undivided local street with two lanes. The studied segment is approximately 2,630 feet long. The intersections at Sylvan Avenue, Park Avenue and Grove Avenue are one-way stop controlled “T” intersections while the intersections at Morongo Avenue, Woodland Avenue and Sunrise Avenue are two/ four-way stop controlled intersections. On-street parking is allowed on both sides of the street with no bike lanes. There are 33 residential driveways, 3 driveways for 2 churches and 1 driveway for a park fronting the road segment. The surrounding land uses are mostly residential. Sidewalks exist mostly on the north side of the street. There are 35 mph speed limit signs at each end of the roadway segment. Nicolet Street carries approximately 1,510 vehicles per day. The speed survey was conducted on May 2, 2017. The 85th-percentile speed was measured at 40 mph.

Between 4<sup>th</sup> Street and Hargrave Street, Nicolet Street is an east-west undivided minor street with two lanes. The studied segment is approximately 4,000 feet long. The intersections at Murray Street, Fay Street, Martin Street and Drury Lane are one-way stop controlled “T” intersections while the intersections at 4<sup>th</sup> Street, 3<sup>rd</sup> Street, 2<sup>nd</sup> Street, San Geronio Avenue, Alessandro Street and Hargrave Street are two/ four-way stop controlled intersections. On-street parking is allowed on both sides of the street with no bike lanes. There are several business, residential and school driveways fronting the road segment. The surrounding land uses are mostly residential and business. Sidewalks exist on some areas of the segment with gaps at unimproved areas. There are 25 mph speed limit signs at each end of the roadway segment. Nicolet Street carries approximately 1,436 vehicles per day. The speed survey was conducted on May 2, 2017. The 85th-percentile speed was measured at 31 mph.

Between Hargrave Street and Hathaway Street, Nicolet Street is an east-west undivided minor street with two lanes. The studied segment is approximately 2,646 feet long. The intersections at Almond Way, Phillips Street and Hathaway Street are one-way stop controlled “T”

intersections while the intersections at Cherry Street, Allen Street and Evans Street are two/four-way stop controlled intersections. On-street parking is allowed on both sides of the street with no bike lanes. There are several business and residential driveways fronting the road segment. The surrounding land uses are mostly residential and business. Sidewalks exist on some areas of the segment with gaps at unimproved areas. There are 25 mph speed limit signs at each end of the roadway segment. Nicolet Street carries approximately 1,005 vehicles per day. The speed survey was conducted on May 3, 2017. The 85th-percentile speed was measured at 38 mph.

#### ▪ **Comments**

The 85th-percentile speed of 40 mph indicates a speed limit of 40 mph between Sunset Avenue and 22<sup>nd</sup> Street. There was no unsafe speed-related collision during the past two years.

The 85th-percentile speed of 31 mph indicates a speed limit of 30 mph between 4<sup>th</sup> Street and Hargrave Street. There was no unsafe speed-related collision during the past two years.

The 85th-percentile speed of 38 mph indicates a speed limit of 40 mph between Hargrave Street and Hathaway Street. There was no unsafe speed-related collision during the past two years.

#### ▪ **Recommendations**

The results of the speed survey indicate a speed limit of 40 mph in this segment. Based on the observed conditions, it is recommended that the posted speed limit on Nicolet Street between Sunset Avenue and 22<sup>nd</sup> Street be 40 mph.

Rounding the 85<sup>th</sup>-percentile speed to the nearest 5 mph increment indicates a speed limit of 30 mph in this segment. Based on the observed conditions, it is recommended that the posted speed limit on Nicolet Street between 4<sup>th</sup> Street and Hargrave Street be 30 mph.

Rounding the 85<sup>th</sup>-percentile speed to the nearest 5 mph increment indicates a speed limit of 40 mph in this segment. However, there are several business and residential driveways fronting the road segment. Vehicles are allowed to park on both sides of the street with no bike lanes. Sidewalks exist on some areas of the segment with gaps at unimproved areas.

The 10 mph pace range is lower than the 85<sup>th</sup>-percentile speed which means that traffic is travelling less than 40 mph. Based on the observed conditions and per CVC Section 21400(b), it is recommended that the posted speed limit on Nicolet Street between Hargrave Street and Hathaway Street be 35 mph.



## ■ Wilson Street

### Speed Survey Summary of Findings

Street	From	To	Existing Speed Limit	85th %ile Speed	Median Speed	15th %ile Speed	10mph Pace Range	% in Pace Range	Accidents per Million Vehicle Miles	Recom Speed Limit	Justification
Wilson Street	Highland Springs Avenue	Highland Home Road	45	49	44	40	41-50	71%	0.25	50	85th percentile speed
Wilson Street	Sunset Avenue	16th Street	45	49	43	36	42-51	61%	0.21	50	85th percentile speed
Wilson Street	16th Street	San Geronio Avenue	35	38	33	27	30-39	70%	0.27	40	85th percentile speed

## ■ Conditions

For the purpose of this study, Wilson Street is separated into three segments:

- Highland Springs Avenue to Highland Home Road
- Sunset Avenue to 16<sup>th</sup> Street
- 16<sup>th</sup> Street to San Geronio Avenue

Between Highland Springs Avenue to Highland Home Road, Wilson Street is an east-west undivided major street with two to four lanes and a two-way left turn lane. The studied segment is approximately 5,292 feet long. The intersections at Apex Street and Marian Way are one-way stop controlled "T" intersections while the intersections at Kingswell Avenue and Highland Home Road are two/ four-way stop controlled intersections. On-street parking is allowed on the north side of the street between 700 feet west of Kingswell Avenue and 545 feet east of Kingswell Avenue. There is no bike lane. There are 9 business driveways, 4 driveways for 2 churches and 2 driveways for health care and 2 driveways for community fronting the road segment. The surrounding land uses are mostly residential and businesses. Sidewalks exist on some areas of the segment with gaps at unimproved areas. There are 45 mph speed limit signs at each end of the roadway segment. Wilson Street carries approximately 10,754 vehicles per day. The speed survey was conducted on April 25, 2017. The 85th-percentile speed was measured at 49 mph.

Between Sunset Avenue and 16<sup>th</sup> Street, Wilson Street is an east-west undivided minor street with two to four lanes, centerline striping and a two-way left turn lane. The studied segment is approximately 5,287 feet long. The intersections at Morongo Avenue and Park Avenue are one-way stop controlled "T" intersections while the intersections at Sunset Avenue, Sunrise Avenue, Sunshine Drive, 20<sup>th</sup> Street, 19<sup>th</sup> Street, 18<sup>th</sup> Street, 17<sup>th</sup> Street and 16<sup>th</sup> Street are two/ four-way stop controlled intersections. No on-street parking is allowed and no bike lane exists. There are 2 driveways for 2 churches and 17 residential driveways fronting the road segment. The surrounding land uses are mostly residential. Sidewalks exist on some areas of the segment with gaps at unimproved areas. There are 45 mph speed limit signs at each end of the roadway segment. Wilson Street carries approximately 6,529 vehicles per day. The speed survey was conducted on April 25, 2017. The 85th-percentile speed was measured at 49 mph.

Between 16<sup>th</sup> Street and San Gorgonio Avenue, Wilson Street is an east-west undivided minor street with two to four lanes, centerline striping and a two-way left turn lane. The studied segment is approximately 5,352 feet long. The intersections at Paseo Del Sol, Via Panorama, 12<sup>th</sup> Street, 10<sup>th</sup> Street, 7<sup>th</sup> Street, 6<sup>th</sup> Street, Linda Vista Street and 1<sup>st</sup> Street are one-way stop controlled "T" intersections while the intersections at 8<sup>th</sup> Street, 4<sup>th</sup> Street and San Gorgonio Avenue are two/ four-way stop controlled intersections. On-street parking is allowed on both sides of the street with no bike lane. The surrounding land uses are mostly residential and one school. Sidewalks exist on both sides of the street. There are 35 mph speed limit signs at each end of the roadway segment. Wilson Street carries approximately 5,025 vehicles per day. The speed survey was conducted on April 26, 2017. The 85th-percentile speed was measured at 38 mph.

#### ▪ **Comments**

The 85th-percentile speed of 49 mph indicates a speed limit of 50 mph between Highland Springs Avenue to Highland Home Road. There were two unsafe speed-related collision during the past two years resulting in an accident per million vehicle miles rate of 0.25 which is lower than the state average.

The 85th-percentile speed of 49 mph indicates a speed limit of 50 mph between Sunset Avenue and 16<sup>th</sup> Street. There was one unsafe speed-related collision during the past two years resulting in an accident per million vehicle miles rate of 0.21 which is lower than the state average.

The 85th-percentile speed of 38 mph indicates a speed limit of 40 mph between 16<sup>th</sup> Street and San Gorgonio Avenue. There was one unsafe speed-related collision during the past two years resulting in an accident per million vehicle miles rate of 0.27 which is lower than the state average.

#### ▪ **Recommendations**

Rounding the 85<sup>th</sup>-percentile speed to the nearest 5 mph increment indicates a speed limit of 50 mph in this segment. Based on the observed conditions, it is recommended that the posted speed limit on Wilson Street between Highland Springs Avenue to Highland Home Road be 50 mph.

Rounding the 85<sup>th</sup>-percentile speed to the nearest 5 mph increment indicates a speed limit of 50 mph in this segment. Based on the observed conditions, it is recommended that the posted speed limit on Wilson Street between Sunset Avenue and 16<sup>th</sup> Street be 50 mph.

Rounding the 85<sup>th</sup>-percentile speed to the nearest 5 mph increment indicates a speed limit of 40 mph in this segment. Based on the observed conditions, it is recommended that the posted speed limit on Wilson Street between 16<sup>th</sup> Street and San Gorgonio Avenue be 40 mph.



## ■ Westward Avenue

### Speed Survey Summary of Findings

Street	From	To	Existing Speed Limit	85th %ile Speed	Median Speed	15th %ile Speed	10mph Pace Range	% In Pace Range	Accidents per Million Vehicle Miles	Recom Speed Limit	Justification
Westward Avenue	Sunset Avenue	San Gorgonio Avenue	35	45	38	32	37-46	59%	0.00	45	85th percentile speed

### ■ Conditions

Westward Avenue is an east-west two lane undivided local street. The studied segment is approximately 10,602 feet long. On-street parking is allowed on the north side of the street. Several homes, one school and many vacant lots front the street. The surrounding land uses are mostly residential with on school and many vacant lots. The intersections of Westward Avenue and Sunset Avenue, Woodland Avenue, Lovell Street, April Lane, 8<sup>th</sup> Street, Valet Street, Jaccard Circle, Preferred Lane, 4<sup>th</sup> Street, and San Gorgonio Avenue are one- way stop controlled while the intersections of Westward Avenue and 22<sup>nd</sup> Avenue, and 12<sup>th</sup> Street are four-way stop controlled. There is no bike lane along the street. Sidewalks exist on some areas of the segment with gaps at unimproved areas. There are 35 mph speed limit signs at each end of the roadway segment.

Between Sunset Avenue and San Gorgonio Avenue, Westward Avenue carries approximately 978 vehicles per day. The speed survey was conducted on May 3, 2017. The 85th-percentile speed was measured at 45 mph.

### ■ Comments

The 85th-percentile speed of 45 mph indicates a speed limit of 45 mph between Sunset Avenue and San Gorgonio Avenue. There was no unsafe speed-related collision during the past two years.

### ■ Recommendations

The results of the speed survey indicate a speed limit of 45 mph in this segment. Based on the observed conditions, it is recommended that the posted speed limit on Westward Avenue between Sunset Avenue and San Gorgonio Avenue be 45 mph.

## ■ Williams Street

### Speed Survey Summary of Findings

Street	From	To	Existing Speed Limit	85th %ile Speed	Median Speed	15th %ile Speed	10mph Pace Range	% in Pace Range	Accidents per Million Vehicle Miles	Recom Speed Limit	Justification
Williams Street	Sunset Avenue	Hathaway Street	25	35	29	22	25-34	63%	0.00	25	Residential district and on-street parking

### ■ Conditions

Williams Street is an east-west two lane undivided local street. The studied segment is approximately 15,952 feet long. On-street parking is allowed on both sides of the street. There are several residential properties fronting the segment. The surrounding land uses are mostly residential and some vacant lots. The intersection of Williams Street and Sunset Avenue is a one-way stop controlled "T" Intersection. The intersection of Williams Street and Hathaway Street is also a one-way stop controlled "T" Intersection. There are several residential streets that intersect Williams Street along the segment. There are no bike lanes and dirt shoulders existing in only a few areas. Sidewalks exist on some areas of the segment with gaps at unimproved areas. There are 25 mph speed limit signs at each end of the roadway segment.

Between Sunset Avenue and Hathaway Street, Williams Street carries approximately 1,423 vehicles per day. The speed survey was conducted on May 3, 2017. The 85th-percentile speed was measured at 35 mph.

### ■ Comments

The 85th-percentile speed of 35 mph indicates a speed limit of 35 mph between Sunset Avenue and Hathaway Street. There were no unsafe speed-related collisions during the past two years.

### ■ Recommendations

The results of the speed survey indicate a speed limit of 35 mph in this segment. However, the roadway is a residential local street adjacent and leading directly into residential areas. There is on-street parking on both sides of the street with no bike facility. This segment qualifies as a residence district as there are 13 or more homes within a distance of a quarter of mile fronting the street. Based on the observed conditions, it is recommended that the posted speed limit on Williams Street between Sunset Avenue and Hathaway Street remain 25 mph.



## ■ George Street

### Speed Survey Summary of Findings

Street	From	To	Existing Speed Limit	85th %ile Speed	Median Speed	15th %ile Speed	10mph Pace Range	% in Pace Range	Accidents per Million Vehicle Miles	Recom Speed Limit	Justification
George Street	Sunset Avenue	Woodland Avenue	25	33	26	22	24-33	62%	0.00	25	Residential district and on-street parking
George Street	20th Street	8th Street	35	38	31	25	27-36	58%	0.00	35	85th percentile speed rounded down per CVC 21400(b)
George Street	8th Street	San Geronio Avenue	25	35	29	20	27-36	54%	0.00	25	Residential district and on-street parking

### ■ Conditions

For the purpose of this study, George Street is separated into three segments:

- Sunset Avenue to Woodland Avenue
- 20<sup>th</sup> Street to 8<sup>th</sup> Street
- 8<sup>th</sup> Street to San Geronio Avenue

Between Sunset Avenue and Woodland Avenue, George Street is an east-west undivided local street with two lanes. The studied segment is approximately 1,993 feet long. The intersections at Sunset Avenue, Sylvan Avenue, Park Avenue and Woodland Avenue are one-way stop controlled "T" intersections while the intersections at Morongo Avenue and Grove Avenue are two-way stop controlled intersections. On-street parking is allowed on both sides of the street with no bike lane. There are 24 residential driveways fronting the road segment. The surrounding land uses are mostly residential and one park. Sidewalks exist on the south side of the street. There are 25 mph speed limit signs at each end of the roadway segment. George Street carries approximately 460 vehicles per day. The speed survey was conducted on May 4, 2017. The 85th-percentile speed was measured at 33 mph.

Between 20<sup>th</sup> Street and 8<sup>th</sup> Street, George Street is an east-west undivided local street with two lanes. The studied segment is approximately 4,015 feet long. The intersections at 20<sup>th</sup> Street, 19<sup>th</sup> Street, 18<sup>th</sup> Street, Sims Street, 17<sup>th</sup> Street, 14<sup>th</sup> Street, 12<sup>th</sup> Street and Bennette Place are one-way stop controlled "T" intersections while the intersections at 16<sup>th</sup> Street, Altura Place, 10<sup>th</sup> Street and 8<sup>th</sup> Street are two-way stop controlled intersections. On-street parking is allowed on both sides of the street with no bike lane. There are several residential driveways fronting the road segment. The surrounding land uses are mostly residential. Sidewalks exist mostly on the north side of the street. There are 35 mph speed limit signs at each end of the roadway segment. George Street carries approximately 748 vehicles per day. The speed survey was conducted on May 4, 2017. The 85th-percentile speed was measured at 38 mph.

Between 8<sup>th</sup> Street and San Geronio Avenue, George Street is an east-west undivided local street with two lanes. The studied segment is approximately 2,641 feet long. The intersections at 5<sup>th</sup> Street, 3<sup>rd</sup> Street and 2<sup>nd</sup> Street are one-way stop controlled "T" intersections while the intersections at 6<sup>th</sup> Street, 4<sup>th</sup> Street and San Geronio Avenue are two-way stop controlled

intersections. On-street parking is allowed on both sides of the street with no bike lane. There are several residential driveways and 2 driveways for a church fronting the road segment. The surrounding land uses are mostly residential and 2 churches. Sidewalks exist on some areas, mostly the north of side of the street. There are 25 speed limit signs at each end of the roadway segment. George Street carries approximately 1,021 vehicles per day. The speed survey was conducted on May 4, 2017. The 85th-percentile speed was measured at 35 mph.

#### ▪ **Comments**

The 85th-percentile speed of 33 mph indicates a speed limit of 35 mph between Sunset Avenue and Woodland Avenue. There was no unsafe speed-related collision during the past two years.

The 85th-percentile speed of 38 mph indicates a speed limit of 40 mph between 20<sup>th</sup> Street and 8<sup>th</sup> Street. There was no unsafe speed-related collision during the past two years.

The 85th-percentile speed of 35 mph indicates a speed limit of 35 mph between 8<sup>th</sup> Street and San Gorgonio Avenue. There was no unsafe speed-related collision during the past two years.

#### ▪ **Recommendations**

The results of the speed survey indicate a speed limit of 35 mph in this segment. However, the roadway is a residential local street adjacent and leading directly into residential areas. There is on-street parking on both sides of the street with no bike facility. This segment qualifies as a residence district as there are 13 or more homes within a distance of a quarter of mile fronting the street. Based on the observed conditions, it is recommended that the posted speed limit on George Street between Sunset Avenue and Woodland Avenue remain 25 mph.

Rounding the 85<sup>th</sup>-percentile speed to the nearest 5 mph increment indicates a speed limit of 40 mph in this segment. However, there are many residential driveways fronting the roadway and many "T" intersections. On-street parking is allowed and no bike lane exists. Sidewalks are only available mostly on the north side of the street. The 10 mph pace range is lower than the 85<sup>th</sup>-percentile speed. Traffic is travelling lower than 40 mph. Based on the observed conditions and per CVC Section 21400(b), it is recommended that the posted speed limit on George Street between 20<sup>th</sup> Street and 8<sup>th</sup> Street be 35 mph.

The results of the speed survey indicate a speed limit of 35 mph in this segment. However, the roadway is a residential local street adjacent and leading directly into residential areas. There is on-street parking on both sides of the street with no bike facility. This segment qualifies as a residence district as there are 13 or more homes within a distance of a quarter of mile fronting the street. Based on the observed conditions, it is recommended that the posted speed limit on George Street between 8<sup>th</sup> Street and San Gorgonio Avenue remain 25 mph.



## APPENDIX

## VEHICLE SPEED SURVEY SHEETS

**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		TOT.
NB	SB	Northbound	Southbound	VEH.		
65	0			0		
64	0			0		
63	0			0		
62	0			0		
61	0			0		
60	0			0		
59	0			0		
58	0			0		
57	0			0		
56	0			0		
55	0			0		
54	0			0		
53	0			0		
52	0			0		
51	0			0		
50	0			0		
49	0			0		
48	0			0		
47	0			0		
46	0			0		
45	0			0		
44	0			0		
43	0			0		
42	0			0		
41	0			0		
40	0			0		
39	1			1		
38	1			1		
37	0			0		
36	1			1		
35	3			4		
34	3			5		
33	6			7		
32	6			12		
31	4			7		
30	3			5		
29	5			11		
28	4			9		
27	1			6		
26	4			5		
25	2			6		
24	0			3		
23	2			4		
22	2			6		
21	0			0		
20	1			3		
19	0			1		
18	1			2		
17	0			0		
16	0			0		
15	0			1		
Total	50	GRAND TOTALS		100		


Location:		8th Street	
Between:	Gilman Street - Interstate 10 Interchange		
Weather:	Clear		
Date:	5/2/17		
Time From:	9:15		
Time To:	9:50		
Existing Speed Limit:	N / P MPH		

Northbound Statistics		Southbound Statistics		Combined Statistics	
% Over Pace:	8%	% Over Pace:	6%	% Over Pace:	7%
% In Pace:	74%	% In Pace:	78%	% In Pace:	73%
% Under Pace:	18%	% Under Pace:	16%	% Under Pace:	20%
Average Speed:	27 MPH	Average Speed:	30 MPH	Average Speed:	28 MPH
Pace Speed:	23 - 32 MPH	Pace Speed:	26 - 35 MPH	Pace Speed:	25 - 34 MPH
15th Percentile / Critical Speed:	24 MPH	15th Percentile / Critical Speed:	21 MPH	15th Percentile / Critical Speed:	22 MPH
50th Percentile / Critical Speed:	30 MPH	50th Percentile / Critical Speed:	27 MPH	50th Percentile / Critical Speed:	28 MPH
85th Percentile / Critical Speed:	33 MPH	85th Percentile / Critical Speed:	31 MPH	85th Percentile / Critical Speed:	32 MPH

Radar Survey Conducted By:  
**Counts Unlimited, Inc.**  
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 Corona, CA 92880  
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**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		TOT.	
NB	SB	Northbound	Southbound	VEH.			
65	0			0			
64	0			0			
63	0			0			
62	0			0			
61	0			0			
60	0			0			
59	0			0			
58	0			0			
57	0			0			
56	0			0			
55	0			0			
54	0			0			
53	0			0			
52	0			0			
51	0			0			
50	0			0			
49	0			0			
48	0			0			
47	0			0			
46	0			0			
45	0			0			
44	0			1			
43	0			0			
42	0			0			
41	0			0			
40	1			1			
39	0			1			
38	0			2			
37	1			4			
36	0			3			
35	1			3			
34	1			5			
33	2			8			
32	1			6			
31	4			7			
30	3			8			
29	5			8			
28	2			5			
27	6			7			
26	4			5			
25	3			6			
24	5			5			
23	3			4			
22	4			1			
21	0			1			
20	1			1			
19	0			0			
18	1			1			
17	0			0			
16	2			2			
15	0			0			
Total	50	GRAND TOTALS		100			


Location:	22nd Street
Between:	Ramsey Street - Westward Avenue
Weather:	Clear
Date:	5/2/17
Time From:	9:55
Time To:	10:45
Existing Speed Limit:	35 MPH

% Over Pace:	8%	14%	Combined Statistics
% In Pace:	74%	78%	20%
% Under Pace:	18%	8%	66%
Average Speed:	32 MPH	27 MPH	14%
Pace Speed:	28 - 37 MPH	22 - 31 MPH	29 MPH
15th Percentile / Critical Speed:	21 MPH	25 MPH	24 - 33 MPH
50th Percentile / Critical Speed:	26 MPH	31 MPH	
85th Percentile / Critical Speed:	30 MPH	35 MPH	

Radar Survey Conducted By:  
**Counts Unlimited, Inc.**  
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**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		Tot.	
NB	SB	NB	SB	Northbound	Southbound	VEH.	TOT.
65	0	0	65			0	0
64	0	0	64			0	0
63	0	0	63			0	0
62	0	0	62			0	0
61	0	0	61			0	0
60	0	0	60			0	0
59	0	0	59			0	0
58	0	0	58			0	0
57	0	0	57			0	0
56	0	0	56			0	0
55	0	0	55			0	0
54	0	0	54			0	0
53	0	0	53			0	0
52	0	0	52			0	0
51	0	0	51			0	0
50	0	0	50			0	0
49	0	0	49			0	0
48	0	0	48			0	0
47	0	2	47		X X	2	2
46	0	1	46		X	1	1
45	0	1	45		X	1	1
44	0	1	44		X	1	1
43	2	1	43	X X	X	3	3
42	0	3	42	X X X	X	3	3
41	2	2	41	X X	X X	4	4
40	1	3	40	X X	X X	4	4
39	3	3	39	X X X	X X	6	6
38	3	2	38	X X X	X X	5	5
37	5	4	37	X X X X	X X X	9	9
36	4	6	36	X X X X	X X X X	10	10
35	4	3	35	X X X X	X X X	7	7
34	2	1	34	X X	X	3	3
33	3	2	33	X X X	X X	5	5
32	3	3	32	X X X	X X X	6	6
31	3	1	31	X X X	X	4	4
30	3	0	30	X X X		3	3
29	2	4	29	X X X	X X X	6	6
28	0	2	28		X X	2	2
27	1	1	27	X	X	2	2
26	2	2	26	X X	X X	4	4
25	1	1	25	X	X	2	2
24	3	1	24	X X X	X	4	4
23	2	0	23	X X		2	2
22	1	0	22	X		1	1
21	0	0	21			0	0
20	0	0	20			0	0
19	0	0	19			0	0
18	0	0	18			0	0
17	0	0	17			0	0
16	0	0	16			0	0
15	0	0	15			0	0
Total		50	50	GRAND TOTALS		100	


  

Location:		Alessandro Road	
Between:	Repplier Street - Wilson Street		
Weather:	Clear		
Date:	5/3/17		
Time From:	1:20		
Time To:	2:20		
Existing Speed Limit:	30 MPH		

Northbound Statistics		Southbound Statistics		Combined Statistics	
% Over Pace:	12%	10%	11%		
% In Pace:	58%	66%	59%		
% Under Pace:	30%	24%	30%		
Average Speed:	36 MPH	33 MPH	34 MPH		
Pace Speed:	33 - 42 MPH	30 - 39 MPH	32 - 41 MPH		
15th Percentile / Critical Speed: 25 MPH		28 MPH		27 MPH	
50th Percentile / Critical Speed: 33 MPH		35 MPH		34 MPH	
85th Percentile / Critical Speed: 38 MPH		41 MPH		39 MPH	



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**Corona, CA 92880**  
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**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		TOT.	
NB	SB	Northbound	Southbound	Northbound	Southbound	VEH.	
65	0					0	
64	0					0	
63	0					0	
62	0					0	
61	0					0	
60	0					0	
59	0					0	
58	0					0	
57	0					0	
56	0					0	
55	0					0	
54	0					0	
53	0					0	
52	0					0	
51	0					0	
50	0					0	
49	0					0	
48	0					0	
47	0					0	
46	0					0	
45	0					0	
44	0					0	
43	0					0	
42	0					0	
41	0					0	
40	1					3	
39	0					1	
38	1					4	
37	1					5	
36	0					2	
35	2					7	
34	3					9	
33	4					6	
32	4					9	
31	3					6	
30	3					6	
29	6					7	
28	0					3	
27	4					6	
26	3					4	
25	3					3	
24	2					5	
23	3					4	
22	2					2	
21	2					2	
20	2					2	
19	1					1	
18	0					0	
17	0					0	
16	0					0	
15	0					0	
Total	50	GRAND TOTALS				100	


Location:		Alessandro Road	
Between:	Wilson Street - Ramsey Street		
Weather:	Clear		
Date:	5/3/17		
Time From:	2:20		
Time To:	3:00		
Existing Speed Limit:	30 MPH		

Northbound Statistics		Southbound Statistics		Combined Statistics	
% Over Pace:	10%	10%		18%	
% In Pace:	68%	66%		63%	
% Under Pace:	22%	24%		19%	
Average Speed:	33 MPH	29 MPH		31 MPH	
Pace Speed:	30 - 39 MPH	25 - 34 MPH		26 - 35 MPH	
15th Percentile / Critical Speed:	22 MPH	27 MPH		23 MPH	
50th Percentile / Critical Speed:	28 MPH	33 MPH		30 MPH	
85th Percentile / Critical Speed:	33 MPH	37 MPH		36 MPH	

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**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		TOT.
EB	WB	Eastbound	Westbound	VEH.		
65	0					0
64	0					0
63	0					0
62	0					0
61	0					0
60	0					0
59	0					0
58	0					0
57	0					0
56	0					0
55	0					0
54	0					0
53	0					0
52	0					0
51	0					0
50	0					0
49	0					0
48	0					0
47	0					0
46	0					0
45	0					0
44	0					0
43	0					0
42	0					0
41	2					2
40	1					5
39	1					4
38	0					1
37	1					1
36	6					6
35	5					6
34	5					7
33	1					7
32	2					5
31	2					3
30	3					6
29	3					4
28	1					5
27	2					6
26	2					1
25	0					3
24	1					2
23	1					10
22	0					2
21	5					3
20	1					1
19	1					2
18	1					1
17	1					2
16	0					0
15	2					2
Total	50	50	100			


  

Location:		George Street	
Between:		8th Street - San Geronio Avenue	
Weather:		Clear	
Date:		5/4/17	
Time From:		12:45	
Time To:		3:00	
Existing Speed Limit:		25 MPH	

Eastbound Statistics		Westbound Statistics		Combined Statistics	
% Over Pace:	16%	10%		13%	
% In Pace:	56%	60%		54%	
% Under Pace:	28%	30%		33%	
Average Speed:	29 MPH	30 MPH		29 MPH	
Pace Speed:	26 - 35 MPH	27 - 36 MPH		27 - 36 MPH	
15th Percentile / Critical Speed: 20 MPH		20 MPH		20 MPH	
50th Percentile / Critical Speed: 30 MPH		28 MPH		29 MPH	
85th Percentile / Critical Speed: 35 MPH		37 MPH		35 MPH	



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**City of Banning**  
Radar Speed Survey


City of Banning Radar Speed Survey				Location: George Street		TOT. VEH.		
				Between: 20th Street - 8th Street				
				Weather: Clear				
				Date: 5/4/17				
				Time From: 1:00				
				Time To: 2:45				
				Existing Speed Limit: 35 MPH				
Speed	EB	WB	MPH	Vehicles Surveyed				TOT. VEH.
65	0	0	65					0
64	0	0	64					0
63	0	0	63					0
62	0	0	62					0
61	0	0	61					0
60	0	0	60					0
59	0	0	59					0
58	0	0	58					0
57	0	0	57					0
56	0	0	56					0
55	0	0	55					0
54	0	0	54					0
53	0	0	53					0
52	0	0	52					0
51	0	0	51					0
50	0	0	50					0
49	0	0	49					0
48	0	0	48					0
47	0	0	47					0
46	1	1	46					2
45	0	1	45					1
44	1	1	44					2
43	0	1	43					1
42	0	1	42					1
41	1	1	41					2
40	2	4	40					6
39	2	2	39					4
38	2	3	38					5
37	1	1	37					2
36	2	4	36					6
35	5	5	35					10
34	3	1	34					4
33	2	1	33					3
32	4	4	32					8
31	4	2	31					6
30	1	5	30					6
29	2	1	29					3
28	4	1	28					5
27	4	3	27					7
26	0	1	26					1
25	3	2	25					5
24	1	0	24					1
23	1	1	23					2
22	1	0	22					1
21	1	1	21					2
20	0	2	20					2
19	2	0	19					2
18	0	0	18					0
17	0	0	17					0
16	0	0	16					0
15	0	0	15					0
Total	50	50		GRAND TOTALS				100

Eastbound Statistics		Westbound Statistics		Combined Statistics	
% Over Pace:	20%	20%	26%		
% In Pace:	56%	62%	58%		
% Under Pace:	24%	18%	16%		
Average Speed:	33 MPH	32 MPH	33 MPH		
Pace Speed:	30 - 39 MPH	27 - 36 MPH	27 - 36 MPH		
15th Percentile / Critical Speed:	24 MPH	26 MPH	25 MPH		
50th Percentile / Critical Speed:	31 MPH	34 MPH	31 MPH		
85th Percentile / Critical Speed:	37 MPH	39 MPH	38 MPH		

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**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		TOT.
EB	WB	Eastbound	Westbound	VEH.		
65	0			0		0
64	0			0		0
63	0			0		0
62	0			0		0
61	0			0		0
60	0			0		0
59	0			0		0
58	0			0		0
57	0			0		0
56	0			0		0
55	0			0		0
54	0			0		0
53	0			0		0
52	0			0		0
51	0			0		0
50	0			0		0
49	0			0		0
48	0			0		0
47	0			0		0
46	0			0		0
45	0			0		0
44	0			0		0
43	0			0		0
42	0			0		0
41	0			0		0
40	0			0		0
39	0			0		0
38	1			1		1
37	0			0		0
36	0			0		0
35	3			3		3
34	3			3		3
33	2			2		2
32	1			1		1
31	2			2		2
30	6			6		6
29	2			2		2
28	0			0		0
27	6			6		6
26	3			3		3
25	6			6		6
24	3			3		3
23	5			5		5
22	0			0		0
21	1			1		1
20	2			2		2
19	2			2		2
18	0			0		0
17	1			1		1
16	1			1		1
15	0			0		0
14	0			0		0
13	0			0		0
12	0			0		0
11	0			0		0
10	0			0		0
9	0			0		0
8	0			0		0
7	0			0		0
6	0			0		0
5	0			0		0
4	0			0		0
3	0			0		0
2	0			0		0
1	0			0		0
0	0			0		0
Total		50	50	100		100

Location:		George Street
Between:	Sunset Avenue - Woodland Avenue	
Weather:	Clear	
Date:	5/4/17	
Time From:	12:00	
Time To:	3:10	
Existing Speed Limit:	25 MPH	

Eastbound Statistics		Westbound Statistics		Combined Statistics	
% Over Pace:	20%	18%		17%	
% In Pace:	62%	68%		62%	
% Under Pace:	18%	14%		21%	
Average Speed:	28 MPH	27 MPH		28 MPH	
Pace Speed:	24 - 33 MPH	23 - 32 MPH		24 - 33 MPH	
15th Percentile / Critical Speed:	22 MPH	21 MPH		22 MPH	
50th Percentile / Critical Speed:	26 MPH	27 MPH		26 MPH	
85th Percentile / Critical Speed:	32 MPH	34 MPH		33 MPH	

Radar Survey Conducted By:  
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**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		Tot.	
NB	SB	NB	SB	Northbound	Southbound	VEH.	
65	0	0	65			0	
64	0	0	64			0	
63	0	0	63			0	
62	0	0	62			0	
61	0	0	61			0	
60	0	0	60			0	
59	0	0	59			0	
58	0	0	58			0	
57	0	0	57			0	
56	0	0	56			0	
55	0	0	55			0	
54	0	0	54			0	
53	0	0	53			0	
52	0	0	52			0	
51	0	0	51			0	
50	0	0	50			0	
49	0	0	49			0	
48	0	0	48			0	
47	0	0	47			0	
46	0	0	46			0	
45	0	0	45			0	
44	0	0	44			0	
43	0	0	43			0	
42	0	0	42			0	
41	0	0	41			0	
40	0	0	40			0	
39	1	1	39	X		2	
38	0	0	38			0	
37	0	0	37			0	
36	0	0	36			0	
35	1	0	35	X		1	
34	2	1	34	X X X X X		5	
33	4	1	33	X X X X X		7	
32	4	3	32	X X X X X		7	
31	3	3	31	X X X X X		6	
30	2	5	30	X X X X X		7	
29	6	7	29	X X X X X X X		13	
28	3	4	28	X X X X X		7	
27	3	2	27	X X X X X		5	
26	3	6	26	X X X X X		9	
25	1	3	25	X X X X X		4	
24	6	2	24	X X X X X X X		8	
23	5	2	23	X X X X X X		7	
22	3	3	22	X X X X X		6	
21	1	2	21	X X X X X		3	
20	1	2	20	X X X X X		3	
19	1	1	19	X		2	
18	0	0	18			0	
17	0	1	17	X		1	
16	0	1	16	X		1	
15	0	0	15			0	
Total	50	50		GRAND TOTALS		100	


Location:		Hargrave Street	
Between:	Ramsey Street - Wesley Street		
Weather:	Clear		
Date:	5/2/17		
Time From:	11:15		
Time To:	11:35		
Existing Speed Limit:	35 MPH		

Northbound Statistics		Southbound Statistics		Combined Statistics	
% Over Pace:	6%	16%	11%		
% In Pace:	74%	72%	73%		
% Under Pace:	20%	12%	16%		
Average Speed:	27 MPH	28 MPH	27 MPH		
Pace Speed:	23 - 32 MPH	23 - 32 MPH	23 - 32 MPH		
15th Percentile / Critical Speed:	22 MPH	21 MPH	21 MPH		
50th Percentile / Critical Speed:	27 MPH	27 MPH	27 MPH		
85th Percentile / Critical Speed:	32 MPH	30 MPH	31 MPH		

Radar Survey Conducted By:  
**Counts Unlimited, Inc.**  
 PO Box 1178  
 Corona, CA 92880  
 T 951-268-6268 F 951-268-6267





**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		TOT.
NB	SB	Northbound	Southbound	VEH.		
65	0			0		
64	0			0		
63	0			0		
62	0			0		
61	0			0		
60	0			0		
59	0			0		
58	0			0		
57	0			0		
56	0			0		
55	0			0		
54	0			0		
53	0			0		
52	0			0		
51	0			0		
50	0			0		
49	0			0		
48	0			0		
47	0			0		
46	0			0		
45	0			0		
44	0			0		
43	0			0		
42	0			0		
41	0			0		
40	0			0		
39	0			0		
38	0			0		
37	0			0		
36	0			0		
35	0			0		
34	0			0		
33	0			0		
32	0			0		
31	0			0		
30	0			0		
29	0			0		
28	1			1		
27	1			2		
26	1			2		
25	3			7		
24	6			12		
23	7			12		
22	5			11		
21	6			15		
20	10			23		
19	3			5		
18	2			4		
17	2			4		
16	1			1		
15	2			2		
Total	50			100		

Location:		Hargrave Street	
Between:	Wilson Street - Ramsey Street		
Weather:	Clear		
Date:	5/2/17		
Time From:	10:55		
Time To:	11:15		
Existing Speed Limit:	30 MPH		

Northbound Statistics		Southbound Statistics		Combined Statistics	
% Over Pace:	0%	4%		2%	
% In Pace:	100%	90%		95%	
% Under Pace:	0%	6%		3%	
Average Speed:	21 MPH	21 MPH		21 MPH	
Pace Speed:	17 - 26 MPH	17 - 26 MPH		17 - 26 MPH	

15th Percentile / Critical Speed:		18 MPH		19 MPH		18 MPH	
50th Percentile / Critical Speed:		20 MPH		20 MPH		20 MPH	
85th Percentile / Critical Speed:		23 MPH		23 MPH		23 MPH	

Radar Survey Conducted By:  
**Counts Unlimited, Inc.**  
 PO Box 1178  
 Corona, CA 92880  
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**City of Banning**  
Radar Speed Survey

Speed		NB		SB		MPH		Vehicles Surveyed		TOT	
65	0	0	0	65	0						0
64	0	0	0	64	0						0
63	0	0	0	63	0						0
62	0	0	0	62	0						0
61	0	0	0	61	0						0
60	0	0	0	60	0						0
59	0	0	0	59	0						0
58	0	0	0	58	0						0
57	0	0	0	57	0						0
56	0	0	0	56	0						0
55	0	0	0	55	0						0
54	0	0	0	54	0						0
53	0	0	0	53	0						0
52	0	0	0	52	0						0
51	0	0	0	51	0						0
50	2	2	2	50	X						4
49	0	0	0	49							0
48	0	0	0	48							0
47	2	0	0	47	X						2
46	1	2	4	46	X						3
45	1	4	4	45	X						5
44	1	1	4	44	X						2
43	1	2	4	43	X						3
42	1	5	4	42	X						6
41	3	0	4	41	X						3
40	6	4	4	40	X						10
39	1	2	3	39	X						3
38	4	1	3	38	X						5
37	3	3	3	37	X						6
36	1	3	3	36	X						4
35	2	2	2	35	X						4
34	1	3	3	34	X						4
33	3	0	0	33	X						3
32	4	1	1	32	X						5
31	3	1	1	31	X						4
30	2	4	4	30	X						6
29	2	3	3	29	X						5
28	3	0	0	28	X						3
27	1	2	2	27	X						3
26	0	3	3	26	X						3
25	2	1	1	25	X						3
24	0	0	0	24	X						0
23	0	1	1	23	X						1
22	0	0	0	22							0
21	0	0	0	21							0
20	0	0	0	20							0
19	0	0	0	19							0
18	0	0	0	18							0
17	0	0	0	17							0
16	0	0	0	16							0
15	0	0	0	15							0
<b>GRAND TOTALS</b>											<b>100</b>

Location:		Hathaway Street	
Between:	Hoffer Street - Ramsey Street		
Weather:	Clear		
Date:	4/26/17		
Time From:	1:30		
Time To:	2:05		
Existing Speed Limit:	35 MPH		

Northbound Statistics		Southbound Statistics		Combined Statistics	
% Over Pace:	8%	18%	16%		
% In Pace:	50%	56%	48%		
% Under Pace:	42%	26%	36%		
Average Speed:	37 MPH	36 MPH	36 MPH		
Pace Speed:	36 - 45 MPH	32 - 41 MPH	34 - 43 MPH		
15th Percentile / Critical Speed:	28 MPH	28 MPH	28 MPH		
50th Percentile / Critical Speed:	36 MPH	36 MPH	36 MPH		
85th Percentile / Critical Speed:	42 MPH	44 MPH	43 MPH		

Radar Survey Conducted By:  
**Counts Unlimited, Inc.**  
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 Corona, CA 92880  
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**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		Tot.	
NB	SB	NB	SB	Northbound	Southbound	VEH.	
65	0	65	0			0	
64	0	64	0			0	
63	0	63	0			0	
62	0	62	0			0	
61	0	61	0			0	
60	0	60	0			0	
59	0	59	0			0	
58	1	58	1		X	1	
57	0	57	0			0	
56	0	56	0			0	
55	0	55	0			0	
54	0	54	0			0	
53	1	53	1			1	
52	0	52	0			0	
51	0	51	0			0	
50	0	50	0			0	
49	0	49	0			0	
48	1	48	1			1	
47	1	47	1			1	
46	0	46	0			0	
45	4	45	4		X X X X	8	
44	2	44	2		X X	4	
43	1	43	1		X X	3	
42	3	42	3		X X X X	4	
41	1	41	1		X X	3	
40	0	40	0			0	
39	1	39	1		X X X	4	
38	2	38	2		X	3	
37	1	37	1			1	
36	1	36	1		X X	3	
35	2	35	2		X	3	
34	3	34	3		X X X X	4	
33	3	33	3		X X X X	4	
32	1	32	1		X X X X	5	
31	2	31	2		X X X X	6	
30	4	30	4		X X X	7	
29	2	29	2		X	3	
28	1	28	1			1	
27	2	27	2		X X	2	
26	2	26	2		X X	4	
25	3	25	3		X	4	
24	2	24	2		X X	2	
23	1	23	1		X X	3	
22	0	22	0		X	1	
21	1	21	1		X X X X	5	
20	1	20	1		X	1	
19	0	19	0			0	
18	0	18	0			0	
17	0	17	0		X	1	
16	0	16	0			0	
15	0	15	0		X	1	
<b>Total</b>		<b>50</b>	<b>50</b>	<b>GRAND TOTALS</b>		<b>100</b>	


Location: Hathaway Street	
Between: Lincoln Street - Wesley Street	
Weather: Clear	
Date: 4/26/17	
Time From: 12:25	
Time To: 2:15	
Existing Speed Limit: 35 MPH	

Northbound Statistics		Southbound Statistics		Combined Statistics	
% Over Pace:	4%		44%		32%
% In Pace:	38%		46%		39%
% Under Pace:	58%		10%		29%
Average Speed:	34 MPH		35 MPH		34 MPH
Pace Speed:	38 - 47 MPH		25 - 34 MPH		30 - 39 MPH
15th Percentile / Critical Speed: 24 MPH		21 MPH		24 MPH	
50th Percentile / Critical Speed: 33 MPH		32 MPH		32 MPH	
85th Percentile / Critical Speed: 44 MPH		44 MPH		44 MPH	

Radar Survey Conducted By:  
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 PO Box 1178  
 Corona, CA 92880  
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**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		TOT.
NB	SB	Northbound	Southbound	VEH.		
65	0			0		0
64	0			0		0
63	0			0		0
62	0			0		0
61	0			0		0
60	0			0		0
59	0			0		0
58	0			0		0
57	0			0		0
56	0			0		0
55	0			0		0
54	0			0		0
53	0			0		0
52	0			0		0
51	0			0		0
50	0			0		0
49	0			0		0
48	0			0		0
47	1			1		1
46	0			1		1
45	0			1		1
44	0			0		0
43	0			0		0
42	0			0		0
41	1			1		1
40	3			3		3
39	1			1		1
38	2			2		2
37	1			1		1
36	3			3		3
35	1			1		1
34	3			3		3
33	2			2		2
32	5			5		5
31	6			6		6
30	3			3		3
29	3			3		3
28	4			4		4
27	2			2		2
26	4			4		4
25	2			2		2
24	2			2		2
23	0			0		0
22	1			1		1
21	0			0		0
20	0			0		0
19	0			0		0
18	0			0		0
17	0			0		0
16	0			0		0
15	0			0		0
Total	50	50	100	GRAND TOTALS		100

Location:		Highland Home Road	
Between:	Wilson Street - Ramsey Street		
Weather:	Clear		
Date:	5/4/17		
Time From:	9:05		
Time To:	10:15		
Existing Speed Limit:	40 MPH		

Northbound Statistics		Southbound Statistics		Combined Statistics	
% Over Pace:	4%	% Over Pace:	26%	% Over Pace:	40%
% In Pace:	56%	% In Pace:	68%	% In Pace:	54%
% Under Pace:	40%	% Under Pace:	6%	% Under Pace:	6%
Average Speed:	32 MPH	Average Speed:	32 MPH	Average Speed:	32 MPH
Pace Speed:	32 - 41 MPH	Pace Speed:	25 - 34 MPH	Pace Speed:	24 - 33 MPH
15th Percentile / Critical Speed: 25 MPH		23 MPH		24 MPH	
50th Percentile / Critical Speed: 30 MPH		32 MPH		31 MPH	
85th Percentile / Critical Speed: 37 MPH		39 MPH		38 MPH	

Radar Survey Conducted By:  
**Counts Unlimited, Inc.**  
 PO Box 1178  
 Corona, CA 92880  
 T 951-268-6268 F 951-268-6267



**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		TOT.
NB	SB	Northbound	Southbound	VEH.		
65	0					0
64	0					0
63	0					0
62	0					0
61	0					0
60	0					0
59	0					0
58	0					0
57	0					0
56	0					0
55	0					0
54	0					0
53	0					0
52	0					2
51	0					2
50	0					3
49	0					1
48	0					2
47	1					1
46	0					3
45	1					6
44	2					10
43	5					8
42	2					4
41	4					5
40	3					6
39	5					9
38	3					6
37	7					9
36	1					3
35	4					5
34	6					8
33	4					5
32	1					1
31	0					0
30	1					1
29	0					0
28	0					0
27	0					0
26	0					0
25	0					0
24	0					0
23	0					0
22	0					0
21	0					0
20	0					0
19	0					0
18	0					0
17	0					0
16	0					0
15	0					0
Total	50	GRAND TOTALS		100		

Location:		Highland Springs Road
Between:	North City Limit - Oak Valley Parkway	
Weather:	Clear	
Date:	4/25/17	
Time From:	11:30	
Time To:	11:50	
Existing Speed Limit:	50 MPH	

Northbound Statistics		Southbound Statistics		Combined Statistics	
% Over Pace:	20%	8%	11%		
% In Pace:	68%	80%	68%		
% Under Pace:	12%	12%	23%		
Average Speed:	43 MPH	38 MPH	40 MPH		
Pace Speed:	37 - 46 MPH	34 - 43 MPH	37 - 46 MPH		
15th Percentile / Critical Speed:	33 MPH	36 MPH	33 MPH		
50th Percentile / Critical Speed:	37 MPH	43 MPH	39 MPH		
85th Percentile / Critical Speed:	42 MPH	48 MPH	44 MPH		

Radar Survey Conducted By:  
**Counts Unlimited, Inc.**  
 PO Box 1178  
 Corona, CA 92880  
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**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		Tot.
NB	SB	Northbound	Southbound	VEH.		
65	0			0		0
64	0			0		0
63	0			0		0
62	0			0		0
61	0			0		0
60	0			0		0
59	0			0		0
58	0			0		0
57	0			0		0
56	0			0		0
55	0			0		0
54	0			0		0
53	0			0		0
52	0			0		0
51	0			0		0
50	0			0		0
49	0			0		0
48	1			1		1
47	1			1		1
46	0			0		0
45	3			3		3
44	2			2		2
43	1			1		1
42	3			3		3
41	4			4		4
40	2			2		2
39	7			7		7
38	4			4		4
37	4			4		4
36	6			6		6
35	1			1		1
34	3			3		3
33	2			2		2
32	1			1		1
31	2			2		2
30	1			1		1
29	0			0		0
28	1			1		1
27	0			0		0
26	0			0		0
25	0			0		0
24	0			0		0
23	0			0		0
22	1			1		1
21	0			0		0
20	0			0		0
19	0			0		0
18	0			0		0
17	0			0		0
16	0			0		0
15	0			0		0
Total	50	GRAND TOTALS		100		


  

<b>Location:</b>	Highland Springs Road
<b>Between:</b>	Oak Valley Parkway - Wilson Street
<b>Weather:</b>	Clear
<b>Date:</b>	4/25/17
<b>Time From:</b>	11:50
<b>Time To:</b>	12:10
<b>Existing Speed Limit:</b>	50 MPH

<b>% Over Pace:</b>	14%	<b>Northbound Statistics</b>	<b>Southbound Statistics</b>	<b>Combined Statistics</b>
<b>% In Pace:</b>	58%	4%	72%	7%
<b>% Under Pace:</b>	28%	37	24%	64%
<b>Average Speed:</b>	37 MPH	38 MPH	36 - 45 MPH	29%
<b>Pace Speed:</b>	35 - 44 MPH	36 - 45 MPH	38 MPH	36 - 45 MPH
<b>15th Percentile / Critical Speed:</b>	32 MPH	28 MPH	30 MPH	
<b>50th Percentile / Critical Speed:</b>	37 MPH	38 MPH	37 MPH	
<b>85th Percentile / Critical Speed:</b>	42 MPH	43 MPH	43 MPH	



**Radar Survey Conducted By:**  
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**Corona, CA 92880**  
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**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		TOT.
NB	SB	Northbound	Southbound	VEH.		
65	0			0		0
64	0			0		0
63	0			0		0
62	0			0		0
61	0			0		0
60	0			0		0
59	0			0		0
58	0			0		0
57	0			0		0
56	0			0		0
55	0			0		0
54	0			0		0
53	0			0		0
52	0			0		0
51	0			0		0
50	0			0		0
49	0			0		0
48	0			0		0
47	0			0		0
46	0			0		0
45	0			0		0
44	0			0		0
43	0			0		0
42	0			0		0
41	1			1		1
40	2			2		2
39	1			1		1
38	2			2		2
37	3			3		3
36	2			2		2
35	4			4		4
34	4			4		4
33	4			4		4
32	3			3		3
31	4			4		4
30	2			2		2
29	6			6		6
28	3			3		3
27	5			5		5
26	0			0		0
25	1			1		1
24	2			2		2
23	0			0		0
22	0			0		0
21	1			1		1
20	0			0		0
19	0			0		0
18	0			0		0
17	0			0		0
16	0			0		0
15	0			0		0
Total	50	50	100			


Location:		Highland Springs Road	
Between:		Sun Lake Boulevard - South City Limit	
Weather:		Clear	
Date:		4/25/17	
Time From:		12:35	
Time To:		12:55	
Existing Speed Limit:		35 MPH	

Northbound Statistics		Southbound Statistics		Combined Statistics	
% Over Pace:	12%	18%	17%		
% In Pace:	76%	74%	68%		
% Under Pace:	12%	8%	15%		
Average Speed:	35 MPH	32 MPH	33 MPH		
Pace Speed:	30 - 39 MPH	27 - 36 MPH	29 - 38 MPH		
15th Percentile / Critical Speed:	26 MPH	29 MPH	28 MPH		
50th Percentile / Critical Speed:	31 MPH	35 MPH	33 MPH		
85th Percentile / Critical Speed:	36 MPH	38 MPH	38 MPH		

Radar Survey Conducted By:  
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 Corona, CA 92880  
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**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		TOT.
NB	SB	Northbound	Southbound	VEH.		
65	0			0		
64	0			0		
63	0			0		
62	0			0		
61	0			0		
60	0			0		
59	0			0		
58	0			0		
57	0			0		
56	0			0		
55	0			0		
54	0			0		
53	0			0		
52	0			0		
51	0			0		
50	0			0		
49	0			0		
48	0			0		
47	0			0		
46	0			0		
45	0			0		
44	0			0		
43	0			0		
42	0			0		
41	0			0		
40	0			0		
39	0			0		
38	0			0		
37	0			0		
36	0			0		
35	0			0		
34	0			0		
33	0			0		
32	0			0		
31	0			0		
30	1			1		
29	0			0		
28	1			1		
27	1			1		
26	3			3		
25	3			3		
24	7			7		
23	9			9		
22	6			6		
21	7			7		
20	3			3		
19	5			5		
18	2			2		
17	1			1		
16	1			1		
15	0			0		
Total	50	GRAND TOTALS		100		


Location:		Highland Springs Road	
Between:	Wilson Street - Sun Lake Boulevard		
Weather:	Clear		
Date:	4/25/17		
Time From:	12:20		
Time To:	12:35		
Existing Speed Limit:	35 MPH		

Northbound Statistics		Southbound Statistics		Combined Statistics	
% Over Pace:	18%	4%	28%		
% In Pace:	64%	92%	65%		
% Under Pace:	18%	4%	7%		
Average Speed:	28 MPH	22 MPH	25 MPH		
Pace Speed:	23 - 32 MPH	18 - 27 MPH	19 - 28 MPH		
15th Percentile / Critical Speed:	18 MPH	21 MPH	19 MPH		
50th Percentile / Critical Speed:	22 MPH	29 MPH	23 MPH		
85th Percentile / Critical Speed:	24 MPH	33 MPH	30 MPH		

Radar Survey Conducted By:  
**Counts Unlimited, Inc.**  
 PO Box 1178  
 Corona, CA 92880  
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**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		Tot.	
EB	WB	Eastbound	Westbound	VEH.			
65	0						0
64	0						0
63	0						0
62	0						0
61	0						0
60	0						0
59	0						0
58	0						0
57	0						0
56	1						1
55	0						0
54	2						2
53	0						0
52	2						2
51	0						0
50	4						4
49	3						3
48	1						1
47	1						1
46	3						3
45	1						1
44	3						3
43	3						3
42	5						5
41	6						6
40	1						1
39	5						5
38	2						2
37	0						0
36	2						2
35	2						2
34	2						2
33	1						1
32	0						0
31	0						0
30	2						2
29	0						0
28	0						0
27	0						0
26	0						0
25	1						1
24	0						0
23	0						0
22	0						0
21	0						0
20	0						0
19	0						0
18	0						0
17	0						0
16	0						0
15	0						0
14	0						0
13	0						0
12	0						0
11	0						0
10	0						0
9	0						0
8	0						0
7	0						0
6	0						0
5	0						0
4	0						0
3	0						0
2	0						0
1	0						0
0	0						0
Total		50	50	GRAND TOTALS			100


  

<b>Location:</b>	Lincoln Street
<b>Between:</b>	8th Street - San Geronito Avenue
<b>Weather:</b>	Clear
<b>Date:</b>	4/26/17
<b>Time From:</b>	11:15
<b>Time To:</b>	11:35
<b>Existing Speed Limit:</b>	40 MPH

<b>% Over Pace:</b>	22%	<b>Eastbound Statistics</b>	22%	<b>Westbound Statistics</b>	4%	<b>Combined Statistics</b>	25%
<b>% In Pace:</b>	56%		56%		60%		56%
<b>% Under Pace:</b>	22%		22%		36%		19%
<b>Average Speed:</b>	40 MPH		40 MPH		42 MPH		41 MPH
<b>Pace Speed:</b>	36 - 45 MPH		36 - 45 MPH		41 - 50 MPH		36 - 45 MPH
<b>15th Percentile / Critical Speed:</b>	34 MPH		34 MPH		33 MPH		34 MPH
<b>50th Percentile / Critical Speed:</b>	41 MPH		41 MPH		39 MPH		40 MPH
<b>85th Percentile / Critical Speed:</b>	48 MPH		48 MPH		47 MPH		47 MPH



**Radar Survey Conducted By:**  
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[illegible]



**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		Tot.	
EB	WB	Eastbound	Westbound	VEH.			
65	0						0
64	0						0
63	0						0
62	0						0
61	0						0
60	0						0
59	0						0
58	0						0
57	0						0
56	0						0
55	0						0
54	0						0
53	0						0
52	0						0
51	0						0
50	0						0
49	2						2
48	3						3
47	0						0
46	2						2
45	2						4
44	4						5
43	0						2
42	2						6
41	3						4
40	3						5
39	1						5
38	3						6
37	5						10
36	5						8
35	3						5
34	3						8
33	0						1
32	1						4
31	3						4
30	2						6
29	0						1
28	1						3
27	0						1
26	0						2
25	1						2
24	1						1
23	0						0
22	0						0
21	0						0
20	0						0
19	0						0
18	0						0
17	0						0
16	0						0
15	0						0
Total	50	50	100	GRAND TOTALS			100

Location:	Lincoln Street
Between:	San Geronio Avenue - Hathaway Street
Weather:	Clear
Date:	4/26/17
Time From:	11:35
Time To:	12:05
Existing Speed Limit:	40 MPH

Eastbound Statistics		Westbound Statistics		Combined Statistics	
% Over Pace:	6%	% Over Pace:	18%	% Over Pace:	16%
% In Pace:	62%	% In Pace:	58%	% In Pace:	59%
% Under Pace:	32%	% Under Pace:	24%	% Under Pace:	25%
Average Speed:	36 MPH	Average Speed:	38 MPH	Average Speed:	37 MPH
Pace Speed:	34 - 43 MPH	Pace Speed:	35 - 44 MPH	Pace Speed:	34 - 43 MPH
15th Percentile / Critical Speed:	30 MPH	15th Percentile / Critical Speed:	29 MPH	15th Percentile / Critical Speed:	29 MPH
50th Percentile / Critical Speed:	37 MPH	50th Percentile / Critical Speed:	35 MPH	50th Percentile / Critical Speed:	36 MPH
85th Percentile / Critical Speed:	44 MPH	85th Percentile / Critical Speed:	41 MPH	85th Percentile / Critical Speed:	43 MPH

Radar Survey Conducted By:  
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 Corona, CA 92880  
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**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		Tot.	
EB	WB	Eastbound	Westbound	VEH.			
65	0						0
64	0						0
63	0						0
62	0						0
61	0						0
60	0						0
59	0						0
58	0						0
57	0						0
56	0						0
55	1						1
54	0						0
53	0						0
52	0						0
51	0						0
50	1						1
49	1						1
48	0						0
47	0						0
46	1						1
45	1						3
44	0						0
43	0						1
42	1						1
41	0						1
40	3						5
39	6						9
38	3						5
37	3						7
36	2						5
35	2						8
34	3						5
33	4						7
32	5						8
31	2						6
30	4						7
29	2						4
28	1						2
27	0						2
26	3						4
25	1						2
24	0						0
23	0						1
22	0						2
21	0						0
20	0						1
19	0						0
18	0						0
17	0						0
16	0						0
15	0						0
Total	50	50		GRAND TOTALS			100

Location:		Lincoln Street	
Between:	Sunset Avenue - 22nd Street		
Weather:	Clear		
Date:	4/26/17		
Time From:	9:00		
Time To:	10:05		
Existing Speed Limit:	40 MPH		

Eastbound Statistics		Westbound Statistics		Combined Statistics	
% Over Pace:	12%	18%		15%	
% In Pace:	66%	68%		67%	
% Under Pace:	22%	14%		18%	
Average Speed:	33 MPH	35 MPH		34 MPH	
Pace Speed:	30 - 39 MPH	30 - 39 MPH		30 - 39 MPH	
15th Percentile / Critical Speed:	29 MPH	26 MPH		28 MPH	
50th Percentile / Critical Speed:	34 MPH	33 MPH		33 MPH	
85th Percentile / Critical Speed:	39 MPH	38 MPH		39 MPH	

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**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		TOT.	
NB	SB	Northbound	Southbound	Northbound	Southbound	VEH.	TOT.
65	0					0	0
64	0					0	0
63	0					0	0
62	0					0	0
61	0					0	0
60	0					0	0
59	0					0	0
58	0					0	0
57	0					0	0
56	0					0	0
55	0					0	0
54	0					0	0
53	1					1	1
52	0					0	0
51	0					0	0
50	0					0	0
49	0					0	0
48	0					0	0
47	0					0	0
46	0					0	0
45	1					1	1
44	4					4	4
43	0					0	0
42	1					1	1
41	2					2	2
40	2					2	2
39	0					0	0
38	2					2	2
37	4					4	4
36	2					2	2
35	4					4	4
34	5					5	5
33	5					5	5
32	4					4	4
31	2					2	2
30	2					2	2
29	2					2	2
28	1					1	1
27	1					1	1
26	3					3	3
25	0					0	0
24	1					1	1
23	0					0	0
22	1					1	1
21	0					0	0
20	0					0	0
19	0					0	0
18	0					0	0
17	0					0	0
16	0					0	0
15	0					0	0
Total	50					100	100

Location:		Mountain Avenue	
Between:		Mockingbird Lane - Wilson Street	
Weather:		Clear	
Date:		5/4/17	
Time From:		11:20	
Time To:		12:20	
Existing Speed Limit:		35 MPH	

Northbound Statistics		Southbound Statistics		Combined Statistics	
% Over Pace:	22%	22%	22%	22%	22%
% In Pace:	60%	64%	62%	62%	62%
% Under Pace:	18%	14%	16%	16%	16%
Average Speed:	34 MPH	35 MPH	34 MPH	34 MPH	34 MPH
Pace Speed:	29 - 38 MPH	29 - 38 MPH	29 - 38 MPH	29 - 38 MPH	29 - 38 MPH
15th Percentile / Critical Speed:	28 MPH	27 MPH	27 MPH	27 MPH	27 MPH
50th Percentile / Critical Speed:	33 MPH	33 MPH	33 MPH	33 MPH	33 MPH
85th Percentile / Critical Speed:	40 MPH	41 MPH	40 MPH	40 MPH	40 MPH

Radar Survey Conducted By:  
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**City of Banning**  
Radar Speed Survey

City of Banning Radar Speed Survey				Location: Nicolet Street		TOT: VEHL		
Between: 4th Street - Hargrave Street				Weather: Clear		Date: 5/2/17		
Time From: 2:00				Time To: 2:50		Existing Speed Limit: 25 MPH		
Speed	EB	WB	MPH	Vehicles Surveyed				TOT: VEHL
65	0	0	65	Westbound				0
64	0	0	64					0
63	0	0	63					0
62	0	0	62					0
61	0	0	61					0
60	0	0	60					0
59	0	0	59					0
58	0	0	58					0
57	0	0	57					0
56	0	0	56					0
55	0	0	55					0
54	0	0	54					0
53	0	0	53					0
52	0	0	52					0
51	0	0	51					0
50	0	0	50					0
49	0	0	49					0
48	0	0	48					0
47	0	0	47					0
46	0	0	46					0
45	0	0	45					0
44	0	0	44					0
43	0	0	43					0
42	0	0	42					0
41	0	0	41					0
40	0	0	40					0
39	1	0	39					1
38	0	0	38					0
37	0	2	37					2
36	1	0	36					1
35	0	4	35					4
34	1	0	34					1
33	2	3	33					5
32	2	2	32					4
31	1	4	31					5
30	5	3	30					8
29	3	2	29					5
28	3	3	28					6
27	4	7	27					11
26	3	2	26					5
25	5	5	25					10
24	4	3	24					7
23	5	0	23					5
22	4	3	22					7
21	2	4	21					6
20	3	3	20					6
19	1	0	19					1
18	0	0	18					0
17	0	0	17					0
16	0	0	16					0
15	0	0	15					0
Total	50	50		GRAND TOTALS				100

Eastbound Statistics		Westbound Statistics		Combined Statistics	
% Over Pace:	12%		16%		23%
% In Pace:	68%		76%		70%
% Under Pace:	20%		8%		7%
Average Speed:	28 MPH		26 MPH		27 MPH
Pace Speed:	24 - 33 MPH		21 - 30 MPH		21 - 30 MPH
15th Percentile / Critical Speed:	21 MPH		21 MPH		21 MPH
50th Percentile / Critical Speed:	25 MPH		26 MPH		26 MPH
85th Percentile / Critical Speed:	30 MPH		32 MPH		31 MPH

Radar Survey Conducted By:  
**Counts Unlimited, Inc.**  
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**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		TOT.
EB	WB	Eastbound	Westbound	VEH.		
65	0					0
64	0					0
63	0					0
62	0					0
61	0					0
60	0					0
59	0					0
58	0					0
57	0					0
56	0					0
55	0					0
54	0					0
53	0					0
52	0					0
51	0					0
50	0					0
49	0					0
48	0					0
47	0					0
46	0					0
45	1					1
44	0					1
43	0					0
42	1					1
41	1					1
40	3					4
39	1					2
38	2					4
37	3					4
36	0					3
35	6					8
34	1					2
33	5					7
32	3					7
31	2					5
30	6					7
29	2					5
28	3					10
27	1					6
26	2					6
25	2					4
24	0					4
23	0					0
22	2					3
21	0					1
20	2					2
19	0					0
18	1					1
17	0					1
16	0					0
15	0					0
Total	50	GRAND TOTALS		100		


Location:		Nicolet Street	
Between:	22nd Street - 4th Street		
Weather:	Clear		
Date:	5/2/17		
Time From:	1:05		
Time To:	2:00		
Existing Speed Limit:	35 MPH		

Eastbound Statistics		Westbound Statistics		Combined Statistics	
% Over Pace:	24%	18%	21%		
% In Pace:	70%	62%	63%		
% Under Pace:	6%	20%	16%		
Average Speed:	30 MPH	32 MPH	31 MPH		
Pace Speed:	24 - 33 MPH	28 - 37 MPH	26 - 35 MPH		
15th Percentile / Critical Speed:	25 MPH	24 MPH	24 MPH		
50th Percentile / Critical Speed:	31 MPH	28 MPH	30 MPH		
85th Percentile / Critical Speed:	37 MPH	35 MPH	36 MPH		

Radar Survey Conducted By:  
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**City of Banning**  
Radar Speed Survey


City of Banning Radar Speed Survey				Location: Nicolet Street		Between: Hargrave Street - Hathaway Street		Weather: Clear		Date: 5/3/17		Time From: 12:15		Time To: 2:05		Existing Speed Limit: 25 MPH	
Speed	EB	WB	MPH	Vehicles Surveyed										TOT. VEH.			
				Eastbound					Westbound								
65	0	0	65														0
64	0	0	64														0
63	0	0	63														0
62	0	0	62														0
61	0	0	61														0
60	0	0	60														0
59	0	0	59														0
58	0	0	58														0
57	0	0	57														0
56	0	0	56														0
55	0	0	55														0
54	0	0	54														0
53	0	0	53														0
52	0	1	52										X				1
51	0	0	51														0
50	0	0	50														0
49	0	0	49														0
48	0	0	48														0
47	0	1	47										X				1
46	1	1	46										X				2
45	0	0	45														0
44	0	1	44										X				1
43	0	0	43														0
42	1	0	42														1
41	1	4	41										X	X	X		5
40	1	2	40										X	X			3
39	2	0	39										X	X			2
38	2	2	38										X	X			4
37	2	1	37										X	X			3
36	1	1	36										X	X			2
35	5	4	35										X	X	X		9
34	3	1	34										X	X			4
33	4	1	33										X	X	X		5
32	3	5	32										X	X	X		8
31	2	3	31										X	X	X		5
30	1	3	30										X	X	X		4
29	4	3	29										X	X	X		7
28	2	4	28										X	X	X		6
27	6	2	27										X	X	X		8
26	2	1	26										X	X			3
25	0	1	25										X	X			1
24	2	3	24										X	X			5
23	0	3	23										X	X			3
22	2	0	22										X	X			2
21	1	0	21										X				1
20	0	1	20										X				1
19	1	1	19										X				2
18	1	0	18										X				1
17	0	0	17														0
16	0	0	16														0
15	0	0	15														0
Total	50	50		GRAND TOTALS										100			

Eastbound Statistics		Westbound Statistics		Combined Statistics	
% Over Pace:	40%	22%		25%	
% In Pace:	56%	64%		59%	
% Under Pace:	4%	14%		16%	
Average Speed:	32 MPH	31 MPH		32 MPH	
Pace Speed:	23 - 32 MPH	26 - 35 MPH		26 - 35 MPH	
15th Percentile / Critical Speed:	25 MPH	23 MPH		23 MPH	
50th Percentile / Critical Speed:	31 MPH	31 MPH		31 MPH	
85th Percentile / Critical Speed:	37 MPH	40 MPH		38 MPH	

Radar Survey Conducted By:  
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**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		TOT.
EB	WB	Eastbound	Westbound	VEH.		
65	0					0
64	0					0
63	0					0
62	0					0
61	0					0
60	0					0
59	0					0
58	0					0
57	0					0
56	0					0
55	0					0
54	0					0
53	0					0
52	0					0
51	0					0
50	0					0
49	0					0
48	0					0
47	0					0
46	0					1
45	0					1
44	1					3
43	1					2
42	1					2
41	4					6
40	3					4
39	3					4
38	2					8
37	4					7
36	2					8
35	3					6
34	3					5
33	5					7
32	3					8
31	4					5
30	1					3
29	4					1
28	0					4
27	0					1
26	0					1
25	2					5
24	0					0
23	1					1
22	1					1
21	1					1
20	0					0
19	0					0
18	0					0
17	0					0
16	0					0
15	0					0
Total	50	50	100			


  

Location:		Nicolet Street	
Between:		Sunset Avenue - 22nd Street	
Weather:		Clear	
Date:		5/2/17	
Time From:		11:55	
Time To:		1:05	
Existing Speed Limit:		35 MPH	

Eastbound Statistics		Westbound Statistics		Combined Statistics	
% Over Pace:	12%	% Over Pace:	8%	% Over Pace:	10%
% In Pace:	62%	% In Pace:	64%	% In Pace:	63%
% Under Pace:	26%	% Under Pace:	28%	% Under Pace:	27%
Average Speed:	35 MPH	Average Speed:	35 MPH	Average Speed:	35 MPH
Pace Speed:	32 - 41 MPH	Pace Speed:	32 - 41 MPH	Pace Speed:	32 - 41 MPH
15th Percentile / Critical Speed: 28 MPH		26 MPH		28 MPH	
50th Percentile / Critical Speed: 34 MPH		35 MPH		34 MPH	
85th Percentile / Critical Speed: 40 MPH		40 MPH		40 MPH	



**Radar Survey Conducted By:**  
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**City of Banning**  
Radar Speed Survey

City of Banning Radar Speed Survey				Location: Omar Street		Between: Ramsey Street - Wilson Street		Weather: Clear		Date: 5/4/17		Time From: 10:15		Time To: 12:40		Existing Speed Limit: N/P MPH	
				Vehicles Surveyed										Tot.			
														VEH.			
														100			
Speed	NB	SB	MPH														
65	0	0	65											0			
64	0	0	64											0			
63	0	0	63											0			
62	0	0	62											0			
61	0	0	61											0			
60	0	0	60											0			
59	0	0	59											0			
58	0	0	58											0			
57	0	0	57											0			
56	0	0	56											0			
55	0	0	55											0			
54	0	0	54											0			
53	0	0	53											0			
52	0	0	52											0			
51	0	0	51											0			
50	1	0	50											1			
49	0	0	49											0			
48	0	0	48											0			
47	0	0	47											0			
46	1	1	46											2			
45	1	0	45											1			
44	0	0	44											0			
43	1	1	43											2			
42	1	0	42											1			
41	4	0	41											4			
40	2	0	40											2			
39	0	1	39											1			
38	2	2	38											4			
37	2	4	37											6			
36	4	3	36											7			
35	4	3	35											7			
34	1	6	34											7			
33	2	4	33											6			
32	4	2	32											9			
31	4	5	31											4			
30	3	1	30											3			
29	1	2	29											1			
28	2	1	28											3			
27	0	1	27											1			
26	1	2	26											3			
25	2	4	25											6			
24	4	0	24											4			
23	0	3	23											3			
22	0	1	22											1			
21	0	1	21											1			
20	1	1	20											2			
19	0	0	19											0			
18	0	1	18											1			
17	0	0	17											0			
16	0	0	16											0			
15	2	0	15											2			
Total	50	50		GRAND TOTALS										100			

Northbound Statistics		Southbound Statistics		Combined Statistics	
% Over Pace:	6%	22%	14%		
% In Pace:	64%	54%	59%		
% Under Pace:	30%	24%	27%		
Average Speed:	31 MPH	33 MPH	32 MPH		
Pace Speed:	29 - 38 MPH	29 - 38 MPH	29 - 38 MPH		
15th Percentile / Critical Speed:	24 MPH	24 MPH	24 MPH		
50th Percentile / Critical Speed:	32 MPH	31 MPH	32 MPH		
85th Percentile / Critical Speed:	40 MPH	36 MPH	37 MPH		

Radar Survey Conducted By:  
**Counts Unlimited, Inc.**  
 PO Box 1178  
 Corona, CA 92880  
 T 951-268-6268 F 951-268-6267



**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		TOT. VEH.
EB	WB	Eastbound	Westbound			
65	0					0
64	0					0
63	0					0
62	0					0
61	0					0
60	0					0
59	0					0
58	0					0
57	0					0
56	0					0
55	0					0
54	0					0
53	0					1
52	0					0
51	0					0
50	0					0
49	0					0
48	1					1
47	0					0
46	2					2
45	1					2
44	1					5
43	0					0
42	1					2
41	2					3
40	0					1
39	2					6
38	1					11
37	5					9
36	6					8
35	5					5
34	4					8
33	6					5
32	2					8
31	3					9
30	3					4
29	2					2
28	1					2
27	2					0
26	0					0
25	0					1
24	0					0
23	0					0
22	0					0
21	0					0
20	0					0
19	0					0
18	0					0
17	0					0
16	0					0
15	0					0
Total	50	50		GRAND TOTALS		100

Location:		Ramy Street	
Between:	8th Street - Hargrave Street		
Weather:	Clear		
Date:	7/18/17		
Time From:	9:00		
Time To:	9:30		
Existing Speed Limit:	25 MPH		

Eastbound Statistics		Westbound Statistics		Combined Statistics	
% Over Pace:	18%	% Over Pace:	16%	% Over Pace:	17%
% In Pace:	74%	% In Pace:	74%	% In Pace:	74%
% Under Pace:	8%	% Under Pace:	10%	% Under Pace:	9%
Average Speed:	36 MPH	Average Speed:	35 MPH	Average Speed:	35 MPH
Pace Speed:	30 - 39 MPH	Pace Speed:	30 - 39 MPH	Pace Speed:	30 - 39 MPH
15th Percentile / Critical Speed:	29 MPH	15th Percentile / Critical Speed:	29 MPH	15th Percentile / Critical Speed:	29 MPH
50th Percentile / Critical Speed:	34 MPH	50th Percentile / Critical Speed:	35 MPH	50th Percentile / Critical Speed:	34 MPH
85th Percentile / Critical Speed:	40 MPH	85th Percentile / Critical Speed:	40 MPH	85th Percentile / Critical Speed:	40 MPH

Radar Survey Conducted By:  
**Counts Unlimited, Inc.**  
 PO Box 1178  
 Corona, CA 92880  
 T 951-268-6268 F 951-268-6267

## Radar Speed Survey

**Radar Survey Conducted By:**  
**Counts Unlimited, Inc.**  
  
PO Box 1178  
Corona, CA 92880  
T 951-268-6268 F 951-268-6267



**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		Tot.	
EB	WB	Eastbound	Westbound	VEH	TOT.		
65	0			0	0		
64	0			0	0		
63	0			0	0		
62	0			0	0		
61	0			0	0		
60	0			0	0		
59	0			0	0		
58	0			0	0		
57	0			0	0		
56	0			0	0		
55	0			0	0		
54	0			0	0		
53	0			0	0		
52	0			0	0		
51	0			0	0		
50	0			0	0		
49	0			0	0		
48	0			0	0		
47	0			0	0		
46	0			0	0		
45	0			0	0		
44	1			0	0		
43	0			0	0		
42	2			0	0		
41	1			0	0		
40	3			0	0		
39	5			0	0		
38	6			0	0		
37	5			0	0		
36	3			0	0		
35	5			0	0		
34	3			0	0		
33	4			0	0		
32	4			0	0		
31	0			0	0		
30	3			0	0		
29	1			0	0		
28	2			0	0		
27	1			0	0		
26	0			0	0		
25	0			0	0		
24	0			0	0		
23	0			0	0		
22	0			0	0		
21	0			0	0		
20	0			0	0		
19	0			0	0		
18	0			0	0		
17	0			0	0		
16	0			0	0		
15	0			0	0		
Total		50	50	100		GRAND TOTALS	

Location:		Tot.	
Eastbound	Westbound	VEH	TOT.
Ramsay Street		0	0
22nd Street - 8th Street		0	0
Clear		0	0
4/27/17		0	0
10:00		0	0
10:20		0	0
35 MPH		0	0

Eastbound Statistics		Westbound Statistics		Combined Statistics	
% Over Pace:	22%	6%	19%	% Over Pace:	19%
% In Pace:	72%	80%	74%	% In Pace:	74%
% Under Pace:	6%	14%	7%	% Under Pace:	7%
Average Speed:	37 MPH	36 MPH	36 MPH	Average Speed:	36 MPH
Pace Speed:	30 - 39 MPH	32 - 41 MPH	30 - 39 MPH	Pace Speed:	30 - 39 MPH
15th Percentile / Critical Speed: 31 MPH		30 MPH		30 MPH	
50th Percentile / Critical Speed: 35 MPH		35 MPH		35 MPH	
85th Percentile / Critical Speed: 39 MPH		43 MPH		39 MPH	

Radar Survey Conducted By:  
**Counts Unlimited, Inc.**  
 PO Box 1178  
 Corona, CA 92880  
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**City of Banning**  
Radar Speed Survey


City of Banning Radar Speed Survey				Location: Ramsey Street		Between: Hargrave Street - Interstate 10 Ramp		Weather: Clear		Date: 4/27/17		Time From: 10:40		Time To: 11:05		Existing Speed Limit: 35 MPH									
				Vehicles Surveyed										TOT. VEH.											
				Eastbound										Westbound											
Speed	EB	WB	MPH																						
65	0	0	65																					0	
64	0	0	64																					0	
63	0	0	63																					0	
62	0	0	62																					0	
61	0	0	61																					0	
60	0	0	60																					0	
59	0	0	59																					0	
58	0	0	58																					0	
57	0	0	57																					0	
56	0	0	56																					0	
55	0	0	55																					0	
54	0	0	54																					0	
53	0	0	53																					0	
52	0	0	52																					0	
51	0	0	51																					0	
50	1	0	50																					1	
49	0	0	49																					0	
48	0	0	48																					0	
47	1	1	47																					2	
46	1	1	46																					2	
45	0	1	45																					1	
44	3	1	44																					4	
43	1	1	43																					2	
42	1	1	42																					2	
41	2	3	41																					5	
40	4	4	40																					8	
39	5	4	39																					9	
38	0	2	38																					2	
37	4	3	37																					7	
36	6	2	36																					8	
35	4	2	35																					6	
34	2	1	34																					3	
33	2	1	33																					3	
32	2	4	32																					6	
31	4	5	31																					9	
30	4	3	30																					7	
29	0	4	29																					4	
28	2	2	28																					4	
27	0	3	27																					3	
26	0	1	26																					1	
25	1	0	25																					1	
24	0	0	24																					0	
23	0	0	23																					0	
22	0	0	22																					0	
21	0	0	21																					0	
20	0	0	20																					0	
19	0	0	19																					0	
18	0	0	18																					0	
17	0	0	17																					0	
16	0	0	16																					0	
15	0	0	15																					0	
Total	50	50																						100	

Grand Totals			
% Over Pace:	18%	20%	19%
% In Pace:	56%	66%	61%
% Under Pace:	26%	14%	20%
Average Speed:	35 MPH	36 MPH	36 MPH
Pace Speed:	31 - 40 MPH	31 - 40 MPH	31 - 40 MPH
15th Percentile / Critical Speed:	30 MPH	28 MPH	29 MPH
50th Percentile / Critical Speed:	35 MPH	34 MPH	35 MPH
85th Percentile / Critical Speed:	41 MPH	40 MPH	40 MPH

Radar Survey Conducted By:  
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City of Banning  
Radar Speed Survey

Speed		EB		WB		MPH		Vehicles Surveyed		TOT.	
								Eastbound		Westbound	
										VEH.	
65	0	0	0	65							0
64	0	0	0	64							0
63	0	0	0	63							0
62	0	0	0	62							0
61	0	0	0	61							0
60	0	0	0	60							0
59	0	0	0	59							0
58	0	0	0	58							0
57	1	0	0	57	X						1
56	0	1	0	56						X	1
55	0	1	0	55						X	1
54	2	1	0	54	X					X	3
53	0	0	0	53							0
52	2	2	0	52	X	X				X	4
51	1	1	0	51	X					X	2
50	2	0	0	50	X						2
49	2	3	0	49	X	X				X	5
48	0	1	0	48						X	1
47	4	3	0	47	X	X	X			X	7
46	4	2	0	46	X	X	X			X	6
45	4	4	0	45	X	X	X			X	8
44	4	4	0	44	X	X	X			X	8
43	5	4	0	43	X	X	X	X		X	9
42	4	1	0	42	X	X	X	X		X	5
41	2	4	0	41	X	X	X	X		X	6
40	1	4	0	40	X					X	5
39	1	4	0	39	X	X	X	X		X	5
38	3	1	0	38	X	X	X	X		X	4
37	2	3	0	37	X	X	X	X		X	5
36	2	1	0	36	X	X	X	X		X	3
35	1	1	0	35	X					X	2
34	1	1	0	34	X					X	4
33	2	2	0	33	X	X				X	4
32	0	0	0	32							0
31	0	0	0	31							0
30	0	0	0	30							0
29	0	1	0	29						X	1
28	0	0	0	28							0
27	0	0	0	27							0
26	0	0	0	26							0
25	0	0	0	25							0
24	0	0	0	24							0
23	0	0	0	23							0
22	0	0	0	22							0
21	0	0	0	21							0
20	0	0	0	20							0
19	0	0	0	19							0
18	0	0	0	18							0
17	0	0	0	17							0
16	0	0	0	16							0
15	0	0	0	15							0
Total	50	50	50								100
GRAND TOTALS											100

**Location:** Ramsey Street

**Between:** Highland Home Road - Sunset Avenue

**Weather:** Clear

**Date:** 4/27/17

**Time From:** 9:20

**Time To:** 9:40

**Existing Speed Limit:** 50 MPH

**Eastbound Statistics**

% Over Pace: 18% \_\_\_\_\_

% In Pace: 62% \_\_\_\_\_

% Under Pace: 20% \_\_\_\_\_

Average Speed: 43 MPH \_\_\_\_\_

Pace Speed: 39 - 48 MPH \_\_\_\_\_

**Westbound Statistics**

20% \_\_\_\_\_

64% \_\_\_\_\_

City of Banning  
Radar Speed Survey

Speed		EB	WB	MPH		Vehicles Surveyed		TOT.
				Eastbound	Westbound			
65	0	0	0					0
64	0	0	0					0
63	0	0	0					0
62	0	0	0					0
61	0	0	0					0
60	1	1	0					2
59	0	2	59					2
58	0	1	58					1
57	2	0	57					2
56	1	3	56					4
55	1	2	55					3
54	2	0	54					2
53	4	3	53					7
52	3	2	52					5
51	3	2	51					5
50	2	3	50					5
49	3	3	49					6
48	3	5	48					8
47	1	1	47					2
46	4	1	46					5
45	3	3	45					6
44	3	1	44					4
43	3	4	43					7
42	2	2	42					4
41	4	5	41					9
40	1	2	40					3
39	1	1	39					2
38	1	0	38					1
37	2	1	37					3
36	0	0	36					0
35	0	2	35					2
34	0	0	34					0
33	0	0	33					0
32	0	0	32					0
31	0	0	31					0
30	0	0	30					0
29	0	0	29					0
28	0	0	28					0
27	0	0	27					0
26	0	0	26					0
25	0	0	25					0
24	0	0	24					0
23	0	0	23					0
22	0	0	22					0
21	0	0	21					0
20	0	0	20					0
19	0	0	19					0
18	0	0	18					0
17	0	0	17					0
16	0	0	16					0
15	0	0	15					0
Total	50	50		GRAND TOTALS				100

**Location:** Ramsey Street

**Between:** Highland Springs Avenue - Highland Home Road

**Weather:** Clear

**Date:** 4/27/17

**Time From:** 9:00

**Time To:** 9:20

**Existing Speed Limit:** 50 MPH

	Eastbound Statistics	Westbound Statistics	Combined Statistics
% Over Pace:	32%	14%	33%
% In Pace:	56%	58%	56%
% Under Pace:	12%	28%	11%
Average Speed:	48 MPH	47 MPH	47 MPH
Pace Speed:	41 - 50 MPH	44 - 53 MPH	41 - 50 MPH
15th Percentile / Critical Speed:	40 MPH	40 MPH	40 MPH
50th Percentile / Critical Speed:	47 MPH	47 MPH	47 MPH
85th Percentile / Critical Speed:	52 MPH	54 MPH	53 MPH

Radar Survey Conducted By:  
**Counts Unlimited, Inc.**  
 PO Box 1178  
 Corona, CA 92880  
 T 951-268-6268 F 951-268-6267



**City of Banning**  
Radar Speed Survey


City of Banning Radar Speed Survey				Location: Ramsey Street		Between: Sunset Avenue - 22nd Street		Weather: Clear		Date: 4/27/17		Time From: 9:40		Time To: 10:00		Existing Speed Limit: 40 MPH	
				Vehicles Surveyed												TOT	
																VEH	
65	0	0	0														0
64	0	0	0														0
63	0	0	0														0
62	0	0	0														0
61	0	0	0														0
60	0	0	0														0
59	0	0	0														0
58	0	0	0														0
57	0	0	0														0
56	0	0	0														0
55	0	0	0														0
54	0	0	0														0
53	0	0	0														0
52	0	0	0														0
51	0	1	1														1
50	0	0	0														0
49	0	0	0														0
48	0	1	48														1
47	2	1	47	X	X												3
46	0	2	46	X	X												2
45	0	3	45	X	X												3
44	2	2	44	X	X												4
43	2	0	43	X	X												2
42	1	1	42	X	X												2
41	3	2	41	X	X	X											5
40	1	8	40	X	X	X	X	X	X	X							9
39	2	5	39	X	X	X	X	X	X	X							7
38	2	7	38	X	X	X	X	X	X	X							9
37	4	5	37	X	X	X	X	X	X	X							9
36	6	2	36	X	X	X	X	X	X	X							8
35	2	2	35	X	X												4
34	6	1	34	X	X	X	X	X	X	X							7
33	4	1	33	X	X	X	X	X	X	X							5
32	1	0	32	X	X												1
31	3	1	31	X	X	X											4
30	5	2	30	X	X	X	X	X	X	X							7
29	0	0	29														0
28	1	3	28	X	X												4
27	1	0	27	X	X												1
26	0	0	26														0
25	1	0	25	X	X												1
24	1	0	24	X	X												1
23	0	0	23														0
22	0	0	22														0
21	0	0	21														0
20	0	0	20														0
19	0	0	19														0
18	0	0	18														0
17	0	0	17														0
16	0	0	16														0
15	0	0	15														0
Total	50	50		GRAND TOTALS												100	

Eastbound Statistics		Westbound Statistics		Combined Statistics	
% Over Pace:	6%		22%		16%
% In Pace:	70%		70%		65%
% Under Pace:	24%		8%		19%
Average Speed:	39 MPH		36 MPH		37 MPH
Pace Speed:	37 - 46 MPH		30 - 39 MPH		33 - 42 MPH
15th Percentile / Critical Speed:	29 MPH		33 MPH		30 MPH
50th Percentile / Critical Speed:	35 MPH		38 MPH		36 MPH
85th Percentile / Critical Speed:	40 MPH		44 MPH		42 MPH

Radar Survey Conducted By:  
**Counts Unlimited, Inc.**  
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 Corona, CA 92880  
 T 951-268-6268 F 951-268-6267



**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		TOT.	
NB	SB	Northbound	Southbound	VEH			
65	0			0			
64	0			0			
63	0			0			
62	0			0			
61	0			0			
60	0			0			
59	0			0			
58	0			0			
57	0			0			
56	0			0			
55	0			0			
54	0			0			
53	0			0			
52	0			0			
51	0			0			
50	0			0			
49	0			0			
48	0			0			
47	0			0			
46	0			0			
45	0			0			
44	0			0			
43	0			1			
42	0			2			
41	1			2			
40	1			2			
39	1			4			
38	0			1			
37	2			3			
36	3			5			
35	1			5			
34	1			1			
33	3			4			
32	3			5			
31	2			5			
30	2			5			
29	3			9			
28	3			4			
27	2			6			
26	5			9			
25	5			8			
24	1			2			
23	2			2			
22	1			3			
21	1			2			
20	2			3			
19	2			3			
18	0			0			
17	0			0			
16	0			0			
15	1			4			
Total	50	GRAND TOTALS		100			


Location:		San Geronimo Avenue	
Between:		Lombardy Lane - Wilson Street	
Weather:		Clear	
Date:		4/27/17	
Time From:		11:35	
Time To:		12:50	
Existing Speed Limit:		30 MPH	

Northbound Statistics		Southbound Statistics		Combined Statistics	
% Over Pace:	20%	22%	26%		
% In Pace:	56%	58%	57%		
% Under Pace:	24%	20%	17%		
Average Speed:	29 MPH	29 MPH	29 MPH		
Pace Speed:	26 - 35 MPH	25 - 34 MPH	24 - 33 MPH		
15th Percentile / Critical Speed:	22 MPH	21 MPH	21 MPH		
50th Percentile / Critical Speed:	28 MPH	28 MPH	28 MPH		
85th Percentile / Critical Speed:	35 MPH	36 MPH	35 MPH		

Radar Survey Conducted By:  
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**City of Banning**  
Radar Speed Survey


Speed			MPH		Vehicles Surveyed		TOT.
NB	SB		Northbound	Southbound	VEH.		
65	0	0			0		
64	0	0			0		
63	0	0			0		
62	0	0			0		
61	0	0			0		
60	0	0			0		
59	0	0			0		
58	0	0			0		
57	0	0			0		
56	0	0			0		
55	0	0			0		
54	0	0			0		
53	0	0			0		
52	0	0			0		
51	0	0			0		
50	0	0			0		
49	0	0			0		
48	0	0			0		
47	0	0			0		
46	0	0			0		
45	0	0			0		
44	0	0			0		
43	0	0			0		
42	0	0			0		
41	0	0			0		
40	0	1			1		
39	0	0			0		
38	0	0			0		
37	0	0			0		
36	0	0			0		
35	0	0			0		
34	0	2			2		
33	0	3			3		
32	4	2			6		
31	2	5			7		
30	1	3			4		
29	3	5			8		
28	1	9			10		
27	4	3			7		
26	4	4			8		
25	8	8			16		
24	4	2			6		
23	5	1			7		
22	4	1			5		
21	6	1			7		
20	2	0			2		
19	0	0			0		
18	1	0			1		
17	0	0			0		
16	0	0			0		
15	0	0			0		
Total	50	50	GRAND TOTALS		100		

Location:		San Geronimo Avenue	
Between:	Ramsey Street - Lincoln Street		
Weather:	Clear		
Date:	4/27/17		
Time From:	1:10		
Time To:	1:50		
Existing Speed Limit:	30 MPH		
% Over Pace:	2%	14%	6%
% In Pace:	88%	84%	79%
% Under Pace:	10%	2%	15%
Average Speed:	28 MPH	25 MPH	27 MPH
Pace Speed:	25 - 34 MPH	20 - 29 MPH	23 - 32 MPH
15th Percentile / Critical Speed:	20 MPH	24 MPH	21 MPH
50th Percentile / Critical Speed:	24 MPH	27 MPH	25 MPH
85th Percentile / Critical Speed:	28 MPH	31 MPH	30 MPH

Radar Survey Conducted By:  
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Corona, CA 92880  
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**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		Tot. VEH.
NB	SB	Northbound	Southbound			
65	0				0	
64	0				0	
63	0				0	
62	0				0	
61	0				0	
60	0				0	
59	0				0	
58	0				0	
57	0				0	
56	0				0	
55	0				0	
54	0				0	
53	0				0	
52	0				0	
51	0				0	
50	0				0	
49	0				0	
48	0				0	
47	0				0	
46	0				0	
45	0				0	
44	0				0	
43	0				0	
42	0				0	
41	0				0	
40	0				0	
39	0				0	
38	0				0	
37	0				0	
36	0				0	
35	0				1	
34	0				0	
33	0				0	
32	1				3	
31	1				1	
30	0				2	
29	0				2	
28	2				2	
27	4				6	
26	3				8	
25	3				9	
24	4				5	
23	4				10	
22	8				11	
21	1				6	
20	9				13	
19	6				9	
18	1				5	
17	2				4	
16	1				1	
15	0				2	
Total	50	GRAND TOTALS			100	


Location:		San Geronio Avenue	
Between:	Wilson Street - Ramsey Street		
Weather:	Clear		
Date:	4/27/17		
Time From:	12:50		
Time To:	1:10		
Existing Speed Limit:	30 MPH		

Northbound Statistics		Southbound Statistics		Combined Statistics	
% Over Pace:	14%	4%		11%	
% In Pace:	78%	88%		82%	
% Under Pace:	8%	8%		7%	
Average Speed:	23 MPH	23 MPH		23 MPH	
Pace Speed:	18 - 27 MPH	19 - 28 MPH		18 - 27 MPH	
15th Percentile / Critical Speed:	18 MPH	17 MPH		18 MPH	
50th Percentile / Critical Speed:	21 MPH	22 MPH		21 MPH	
85th Percentile / Critical Speed:	26 MPH	26 MPH		26 MPH	

Radar Survey Conducted By:  
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**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		TOT. VEH.
EB	WB	Eastbound	Westbound			
65	0	0	0			0
64	0	0	0			0
63	0	0	0			0
62	0	0	0			0
61	0	0	0			0
60	0	0	0			0
59	0	0	0			0
58	0	0	0			0
57	0	0	0			0
56	0	0	0			0
55	0	0	0			0
54	0	0	0			0
53	0	0	0			0
52	0	0	0			0
51	0	0	0			0
50	0	0	0			0
49	0	1	49		X	1
48	1	0	48	X		1
47	0	0	47			0
46	2	0	46	X X		2
45	1	1	45	X X		2
44	2	0	44	X X		2
43	1	0	43	X		1
42	3	1	42	X X X		4
41	4	1	41	X X X X		5
40	5	2	40	X X X X X		7
39	3	4	39	X X X X		7
38	3	2	38	X X X X		5
37	4	4	37	X X X X X		8
36	4	4	36	X X X X X		8
35	4	6	35	X X X X X		10
34	3	4	34	X X X X X		7
33	5	6	33	X X X X X X		11
32	2	4	32	X X X		6
31	1	1	31	X		2
30	1	4	30	X X X X		5
29	0	3	29	X X X		3
28	1	0	28	X		1
27	0	1	27			1
26	0	1	26			1
25	0	0	25			0
24	0	0	24			0
23	0	0	23			0
22	0	0	22			0
21	0	0	21			0
20	0	0	20			0
19	0	0	19			0
18	0	0	18			0
17	0	0	17			0
16	0	0	16			0
15	0	0	15			0
Total	50	50		GRAND TOTALS		100


Location:		Sun Lakes Boulevard
Between:		Country Club Drive - Highland Home Road
Weather:		Clear
Date:		5/3/17
Time From:		9:00
Time To:		9:35
Existing Speed Limit:		35 MPH

Eastbound Statistics		Westbound Statistics		Combined Statistics	
% Over Pace:	12%	14%		13%	
% In Pace:	78%	76%		74%	
% Under Pace:	10%	10%		13%	
Average Speed:	35 MPH	38 MPH		36 MPH	
Pace Speed:	30 - 39 MPH	33 - 42 MPH		32 - 41 MPH	
15th Percentile / Critical Speed: 32 MPH		29 MPH		31 MPH	
50th Percentile / Critical Speed: 37 MPH		34 MPH		35 MPH	
85th Percentile / Critical Speed: 41 MPH		38 MPH		40 MPH	

Radar Survey Conducted By:  
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**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		Tot.	
EB	WB	MPH	Eastbound	Westbound	VEH	TOT.	
65	0	65			0	0	
64	0	64			0	0	
63	0	63			0	0	
62	0	62			0	0	
61	0	61			0	0	
60	0	60			0	0	
59	0	59			0	0	
58	0	58			0	0	
57	0	57			0	0	
56	0	56			0	0	
55	0	55			0	0	
54	0	54			0	0	
53	0	53			0	0	
52	0	52			0	0	
51	0	51			0	0	
50	0	50			0	0	
49	0	49			0	0	
48	0	48			0	0	
47	0	47			0	0	
46	0	46			0	0	
45	0	45			0	0	
44	1	44	X		2	2	
43	0	43	X		0	0	
42	1	42	X		2	2	
41	1	41	X		1	1	
40	2	40	X		3	3	
39	3	39	X		4	4	
38	1	38	X		2	2	
37	6	37	X		6	6	
36	7	36	X		10	10	
35	5	35	X		6	6	
34	5	34	X		6	6	
33	4	33	X		7	7	
32	2	32	X		5	5	
31	3	31	X		5	5	
30	1	30	X		5	5	
29	2	29	X		8	8	
28	1	28	X		2	2	
27	1	27	X		4	4	
26	1	26	X		5	5	
25	0	25	X		3	3	
24	0	24	X		4	4	
23	0	23	X		3	3	
22	2	22	X		4	4	
21	0	21	X		1	1	
20	1	20	X		1	1	
19	0	19			0	0	
18	0	18			1	1	
17	0	17			0	0	
16	0	16			0	0	
15	0	15			0	0	
Total	50	50	GRAND TOTALS		100	100	

Location:		Sun Lakes Boulevard	
Between:		Highland Springs Avenue - Country Club Drive	
Weather:		Clear	
Date:		5/3/17	
Time From:		12:00	
Time To:		12:20	
Existing Speed Limit:		35 MPH	

Eastbound Statistics		Westbound Statistics		Combined Statistics	
20%		6%		12%	
66%		76%		60%	
14%		18%		28%	
29 MPH		34 MPH		32 MPH	
24 - 33 MPH		31 - 40 MPH		29 - 38 MPH	
15th Percentile / Critical Speed: 28 MPH		23 MPH		24 MPH	
50th Percentile / Critical Speed: 34 MPH		28 MPH		31 MPH	
85th Percentile / Critical Speed: 38 MPH		35 MPH		36 MPH	


Radar Survey Conducted By:

**Counts Unlimited, Inc.**

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**City of Banning**  
Radar Speed Survey

City of Banning Radar Speed Survey				Location: Sunset Avenue		Between: Ramsey Street - Westward Avenue		Weather: Clear		Date: 4/27/17		Time From: 2:15		Time To: 3:00		Existing Speed Limit: N/P MPH	
Vehicles Surveyed				Northbound		Southbound		Tot. VEH.									
Speed	NB	SB	MPH	Northbound				Southbound				Tot. VEH.					
65	0	0	65														
64	0	0	64														
63	0	0	63														
62	0	0	62														
61	0	0	61														
60	0	0	60														
59	0	0	59														
58	0	0	58														
57	0	0	57														
56	0	0	56														
55	0	1	55														
54	0	0	54														
53	0	0	53														
52	0	0	52														
51	0	0	51														
50	0	0	50														
49	0	0	49														
48	1	1	48														
47	0	0	47														
46	1	1	46														
45	0	0	45														
44	1	2	44														
43	0	1	43														
42	0	2	42														
41	1	4	41														
40	0	3	40														
39	1	4	39														
38	4	1	38														
37	4	1	37														
36	2	3	36														
35	2	1	35														
34	6	3	34														
33	6	1	33														
32	3	6	32														
31	2	1	31														
30	3	3	30														
29	0	0	29														
28	3	5	28														
27	1	1	27														
26	3	4	26														
25	5	1	25														
24	0	0	24														
23	0	0	23														
22	1	0	22														
21	0	0	21														
20	0	0	20														
19	0	0	19														
18	0	0	18														
17	0	0	17														
16	0	0	16														
15	0	0	15														
Total	50	50		GRAND TOTALS				GRAND TOTALS				100					

Radar Survey Conducted By:  
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**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		TOT.	
NB	SB	Northbound	Southbound	Northbound	Southbound	VEH.	
65	0					0	
64	0					0	
63	0					0	
62	0					0	
61	0					0	
60	0					0	
59	0					0	
58	0					0	
57	0					0	
56	0					0	
55	0					0	
54	0					0	
53	0					0	
52	0					0	
51	0					0	
50	0					0	
49	0					0	
48	3					3	
47	1					2	
46	3					3	
45	2					3	
44	2					4	
43	5					8	
42	4					9	
41	5					7	
40	3					5	
39	3					9	
38	2					5	
37	4					7	
36	2					6	
35	3					7	
34	0					3	
33	1					4	
32	1					2	
31	0					3	
30	0					1	
29	0					0	
28	0					0	
27	1					1	
26	0					1	
25	4					5	
24	0					0	
23	0					1	
22	0					0	
21	1					1	
20	0					0	
19	0					0	
18	0					0	
17	0					0	
16	0					0	
15	0					0	
Total	50	GRAND TOTALS				100	

Location:		Sunset Avenue	
Between:	Wilson Street - Ramsey Street		
Weather:	Clear		
Date:	4/27/17		
Time From:	1:55		
Time To:	2:15		
Existing Speed Limit:	N / P MPH		

Northbound Statistics		Southbound Statistics		Combined Statistics	
% Over Pace:	8%		8%		11%
% In Pace:	70%		66%		67%
% Under Pace:	22%		26%		22%
Average Speed:	37 MPH		39 MPH		38 MPH
Pace Speed:	34 - 43 MPH		37 - 46 MPH		35 - 44 MPH
15th Percentile / Critical Speed:	32 MPH		31 MPH		32 MPH
50th Percentile / Critical Speed:	40 MPH		37 MPH		38 MPH
85th Percentile / Critical Speed:	44 MPH		41 MPH		42 MPH

Radar Survey Conducted By:  
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**City of Banning**  
Radar Speed Survey

City of Banning Radar Speed Survey				Vehicles Surveyed		Tot:	
Speed	EB	WB	MPH	Eastbound	Westbound	VEH	TOT:
65	0	0	65			0	
64	0	0	64			0	
63	0	0	63			0	
62	0	0	62			0	
61	0	0	61			0	
60	0	0	60			0	
59	0	0	59			0	
58	0	1	58			1	
57	0	1	57			1	
56	1	0	56			1	
55	0	0	55			0	
54	0	0	54			0	
53	0	0	53			0	
52	0	0	52			0	
51	1	1	51			2	
50	1	2	50			3	
49	0	0	49			0	
48	0	1	48			1	
47	1	1	47			2	
46	1	4	46			5	
45	2	2	45			4	
44	2	1	44			3	
43	0	4	43			4	
42	2	4	42			6	
41	3	4	41			7	
40	4	2	40			6	
39	6	3	39			9	
38	5	4	38			9	
37	5	1	37			6	
36	3	2	36			5	
35	1	3	35			4	
34	0	1	34			1	
33	4	1	33			5	
32	1	1	32			2	
31	2	2	31			4	
30	2	3	30			5	
29	1	0	29			1	
28	0	1	28			1	
27	1	0	27			1	
26	1	0	26			1	
25	0	0	25			0	
24	0	0	24			0	
23	0	0	23			0	
22	0	0	22			0	
21	0	0	21			0	
20	0	0	20			0	
19	0	0	19			0	
18	0	0	18			0	
17	0	0	17			0	
16	0	0	16			0	
15	0	0	15			0	
Total	50	50		GRAND TOTALS		100	


Location:		Westward Avenue	
Between:	Sunset Avenue - San Geronio Avenue		
Weather:	Clear		
Date:	5/3/17		
Time From:	9:40		
Time To:	11:55		
Existing Speed Limit:	35 MPH		

Eastbound Statistics		Westbound Statistics		Combined Statistics	
% Over Pace:	12%	18%		11%	
% In Pace:	58%	66%		59%	
% Under Pace:	30%	16%		30%	
Average Speed:	41 MPH	38 MPH		39 MPH	
Pace Speed:	38 - 47 MPH	33 - 42 MPH		37 - 46 MPH	
15th Percentile / Critical Speed:	31 MPH	32 MPH		32 MPH	
50th Percentile / Critical Speed:	37 MPH	40 MPH		38 MPH	
85th Percentile / Critical Speed:	43 MPH	45 MPH		45 MPH	

Radar Survey Conducted By:  
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City of Banning  
Radar Speed Survey

Speed		EB		WB		MPH		Vehicles Surveyed		TOR	
65	0	0	0	65							0
64	0	0	0	64							0
63	0	0	0	63							0
62	0	0	0	62							0
61	0	0	0	61							0
60	0	0	0	60							0
59	0	0	0	59							0
58	0	0	0	58							0
57	0	0	0	57							0
56	0	0	0	56							0
55	0	0	0	55							0
54	0	0	0	54							0
53	0	0	0	53							0
52	0	0	0	52							0
51	0	0	0	51							0
50	0	0	0	50							0
49	0	0	0	49							0
48	0	0	0	48							0
47	0	0	0	47							0
46	0	0	0	46							0
45	0	0	0	45							0
44	0	0	0	44							0
43	0	1	43					X			1
42	1	0	42					X			1
41	0	1	41					X			1
40	1	0	40					X			1
39	1	0	39					X			1
38	1	0	38					X	X	X	8
37	4	4	37					X	X	X	2
36	1	1	36					X			2
35	1	1	35					X			2
34	5	3	34					X	X	X	8
33	4	2	33					X	X	X	6
32	3	3	32					X	X	X	6
31	3	4	31					X	X	X	7
30	4	6	30					X	X	X	10
29	3	3	29					X	X	X	6
28	2	1	28					X	X	X	3
27	5	0	27					X	X	X	5
26	1	4	26					X	X	X	5
25	2	5	25					X	X	X	7
24	3	0	24					X	X	X	3
23	1	2	23					X	X		3
22	1	2	22					X	X		3
21	2	1	21					X	X		3
20	0	0	20					X	X		0
19	1	3	19					X	X	X	4
18	0	2	18					X	X		2
17	0	1	17					X	X		1
16	0	0	16					X			0
15	0	0	15								0
Total	50	50								GRAND TOTALS	100

Location: Williams Street

Between: Sunset Avenue - Hathaway Street

Weather: Clear

Date: 5/3/17

Time From: 10:45

Time To: 11:55

Existing Speed Limit: 25 MPH

% Over Pace: 16%

% In Pace: 62%

% Under Pace: 22%

Average Speed: 29 MPH

Pace Speed: 25 - 34 MPH

15th Percentile / Critical Speed: 23 MPH

50th Percentile / Critical Speed: 30 MPH

85th Percentile / Critical Speed: 36 MPH

Eastbound Statistics

Westbound Statistics

Combined Statistics

18%

63%

19%

30 MPH

25 - 34 MPH

22 MPH

29 MPH

35 MPH

Radar Survey Conducted By:

Counts Unlimited, Inc.

PO Box 1178

Corona, CA 92880

T 951-268-6268

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**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		Tot.	
EB	WB	Eastbound	Westbound	VEH.	TOT.		
65	0			0	0		
64	0			0	0		
63	0			0	0		
62	0			0	0		
61	0			0	0		
60	0			0	0		
59	0			0	0		
58	0			0	0		
57	0			0	0		
56	0			0	0		
55	0			0	0		
54	0			0	0		
53	0			0	0		
52	0			0	0		
51	0			0	0		
50	0			0	0		
49	0			0	0		
48	0			0	0		
47	0			0	0		
46	0			0	0		
45	0			0	0		
44	1			1	1		
43	0			0	0		
42	2			2	2		
41	0			0	0		
40	2			2	2		
39	2			2	2		
38	2			2	2		
37	3			3	3		
36	4			4	4		
35	4			4	4		
34	5			5	5		
33	1			1	1		
32	4			4	4		
31	5			5	5		
30	5			5	5		
29	3			3	3		
28	2			2	2		
27	1			1	1		
26	1			1	1		
25	1			1	1		
24	1			1	1		
23	1			1	1		
22	0			0	0		
21	0			0	0		
20	0			0	0		
19	0			0	0		
18	0			0	0		
17	0			0	0		
16	0			0	0		
15	0			0	0		
Total	50	GRAND TOTALS		100			

Location:		Westbound Statistics		Combined Statistics	
Between:	Weather:	% Over Pace:	% In Pace:	% Under Pace:	Average Speed:
Wilson Street	Clear	6%	70%	14%	33 MPH
16th Street - San Geronio Avenue		70%	72%	14%	33 MPH
Date: 4/26/17		24%	34 MPH	29 - 38 MPH	30 - 39 MPH
Time From: 1:45		30 - 39 MPH	27 MPH	33 MPH	38 MPH
Time To: 2:05		15th Percentile / Critical Speed: 28 MPH	33 MPH	37 MPH	27 MPH
Existing Speed Limit: 35 MPH		50th Percentile / Critical Speed: 33 MPH	38 MPH	33 MPH	33 MPH
		85th Percentile / Critical Speed: 37 MPH	38 MPH	38 MPH	38 MPH

Radar Survey Conducted By:	
Counts Unlimited, Inc.	PO Box 1178
Corona, CA 92880	T 951-268-6268 F 951-268-6267



**City of Banning**  
Radar Speed Survey

[illegible]



**City of Banning**  
Radar Speed Survey

Speed		MPH		Vehicles Surveyed		TOT. VEH.	
EB	WB	Eastbound	Westbound	Eastbound	Westbound	Eastbound	Westbound
65	0						0
64	0						0
63	0						0
62	0						0
61	0						0
60	0						1
59	0						0
58	0						0
57	0						0
56	0						1
55	1						2
54	0						2
53	0						2
52	1						4
51	0						3
50	1						4
49	3						6
48	2						4
47	3						7
46	4						10
45	5						8
44	4						7
43	7						10
42	5						8
41	5						7
40	3						4
39	3						3
38	0						1
37	1						3
36	0						0
35	2						2
34	0						0
33	0						1
32	0						0
31	0						0
30	0						0
29	0						0
28	0						0
27	0						0
26	0						0
25	0						0
24	0						0
23	0						0
22	0						0
21	0						0
20	0						0
19	0						0
18	0						0
17	0						0
16	0						0
15	0						0
Total	50	50	50	GRAND TOTALS		100	

Location:	Wilson Street
Between:	Highland Springs Avenue - Highland Home Road
Weather:	Clear
Date:	4/25/17
Time From:	1:10
Time To:	1:30
Existing Speed Limit:	45 MPH

Eastbound Statistics		Westbound Statistics		Combined Statistics	
% Over Pace:	14%		6%		15%
% In Pace:	66%		82%		71%
% Under Pace:	20%		12%		14%
Average Speed:	47 MPH		44 MPH		45 MPH
Pace Speed:	43 - 52 MPH		40 - 49 MPH		41 - 50 MPH
15th Percentile / Critical Speed:	39 MPH		41 MPH		40 MPH
50th Percentile / Critical Speed:	42 MPH		46 MPH		44 MPH
85th Percentile / Critical Speed:	47 MPH		51 MPH		49 MPH

Radar Survey Conducted By:  
**Counts Unlimited, Inc.**  
PO Box 1178  
Corona, CA 92880  
T 951-268-6268 F 951-268-6267



**City of Banning**  
Radar Speed Survey


City of Banning Radar Speed Survey				Location: <u>Wilson Street</u>		Between: <u>San Geronio Avenue - Hargrave Street</u>		Weather: <u>Clear</u>		Date: <u>4/26/17</u>		Time From: <u>2:05</u>		Time To: <u>3:00</u>		Existing Speed Limit: <u>35</u> MPH	
Vehicles Surveyed				Eastbound		Westbound		TOT. VEH.									
Speed	EB	WB	MPH	Eastbound				Westbound				TOT. VEH.					
65	0	0	65														0
64	0	0	64														0
63	0	0	63														0
62	0	0	62														0
61	0	0	61														0
60	0	0	60														0
59	0	0	59														0
58	0	0	58														0
57	0	0	57														0
56	0	0	56														0
55	0	0	55														0
54	0	0	54														0
53	0	0	53														0
52	0	0	52														0
51	0	0	51														0
50	0	0	50														0
49	0	0	49														0
48	0	0	48														0
47	0	1	47														1
46	0	0	46														0
45	0	0	45														0
44	0	0	44														0
43	0	0	43														0
42	0	0	42														0
41	0	3	41														3
40	0	2	40														2
39	0	0	39														0
38	0	2	38														2
37	0	2	37														2
36	1	1	36														2
35	0	8	35														8
34	1	2	34														3
33	0	3	33														3
32	3	2	32														5
31	2	5	31														7
30	9	4	30														13
29	8	5	29														13
28	5	4	28														9
27	5	0	27														5
26	1	1	26														2
25	6	1	25														7
24	6	1	24														7
23	1	0	23														1
22	0	2	22														2
21	0	1	21														1
20	1	0	20														1
19	1	0	19														1
18	0	0	18														0
17	0	0	17														0
16	0	0	16														0
15	0	0	15														0
Total	50	50		Eastbound				Westbound				GRAND TOTALS				100	

Eastbound Statistics		Westbound Statistics		Combined Statistics	
% Over Pace:	16%	4%	23%		
% In Pace:	72%	92%	71%		
% Under Pace:	12%	4%	6%		
Average Speed:	32 MPH	28 MPH	30 MPH		
Pace Speed:	28 - 37 MPH	23 - 32 MPH	24 - 33 MPH		
15th Percentile / Critical Speed:	23 MPH	27 MPH	24 MPH		
50th Percentile / Critical Speed:	27 MPH	31 MPH	29 MPH		
85th Percentile / Critical Speed:	29 MPH	37 MPH	34 MPH		

Radar Survey Conducted By:  
**Counts Unlimited, Inc.**  
 PO Box 1178  
 Corona, CA 92880  
 T 951-268-6268 F 951-268-6267





**City of Banning**  
Radar Speed Survey

City of Banning Radar Speed Survey				Location: <u>Wilson Street</u>		Between: <u>Sunset Avenue - 16th Street</u>		Weather: <u>Clear</u>		Date: <u>4/25/17</u>		Time From: <u>1:50</u>		Time To: <u>2:10</u>		Existing Speed Limit: <u>45</u> MPH		
Vehicles Surveyed				Eastbound		Westbound		Tot. VEH.		Tot.		MPH		Speed		Tot.		
Vehicles Surveyed				Eastbound		Westbound		Tot. VEH.		Tot.		MPH		Speed		Tot.		
Vehicles Surveyed				Eastbound		Westbound		Tot. VEH.		Tot.		MPH		Speed		Tot.		
65	0	0	0															
64	0	0	0															
63	0	0	0															
62	0	0	0															
61	0	0	0															
60	0	0	0															
59	0	0	0															
58	0	0	0															
57	0	0	0															
56	0	0	0															
55	0	0	0															
54	0	0	0															
53	2	1	53	X	X													
52	2	1	52	X	X													
51	4	2	51	X	X	X	X											
50	4	1	50	X	X	X	X											
49	2	4	49	X	X													
48	4	1	48	X	X	X	X											
47	5	2	47	X	X	X	X											
46	6	2	46	X	X	X	X	X										
45	2	3	45	X	X													
44	5	2	44	X	X	X	X											
43	2	5	43	X	X													
42	1	4	42	X														
41	2	3	41	X	X													
40	1	2	40	X														
39	2	2	39	X	X													
38	2	3	38	X	X													
37	1	1	37	X														
36	1	3	36	X														
35	0	1	35															
34	1	1	34	X														
33	0	2	33															
32	0	2	32															
31	1	0	31	X														
30	0	0	30															
29	0	1	29															
28	0	1	28															
27	0	0	27															
26	0	0	26															
25	0	0	25															
24	0	0	24															
23	0	0	23															
22	0	0	22															
21	0	0	21															
20	0	0	20															
19	0	0	19															
18	0	0	18															
17	0	0	17															
16	0	0	16															
15	0	0	15															
Total				50	50	GRAND TOTALS		100										

Radar Survey Conducted By:  
Counts Unlimited, Inc.  
PO Box 1178  
Corona, CA 92880  
T 951-268-6268 F 951-268-6267





## 24-HOUR VEHICLE VOLUMES

City of Banning  
8th Street  
B/ Gilman Street - Interstate 10  
24 Hour Directional Volume Count

# Counts Unlimited, Inc.

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

Page 1

BAN001  
Site Code: 067-17242

Start Time	02-May-17 Tue	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		6	33			2	42				
12:15		7	41			4	43				
12:30		8	43			5	47				
12:45		5	32	26	149	4	37	15	169	41	318
01:00		5	34			8	39				
01:15		5	57			4	25				
01:30		3	49			4	36				
01:45		6	37	19	177	3	44	19	144	38	321
02:00		6	39			2	52				
02:15		2	37			3	41				
02:30		2	33			8	47				
02:45		4	48	14	157	4	37	17	177	31	334
03:00		1	47			2	36				
03:15		5	34			7	38				
03:30		4	43			10	37				
03:45		3	57	13	181	12	57	31	168	44	349
04:00		2	46			9	33				
04:15		5	55			10	47				
04:30		2	44			7	36				
04:45		2	41	11	186	23	47	49	163	60	349
05:00		3	42			21	34				
05:15		5	56			21	49				
05:30		3	63			27	34				
05:45		9	42	20	203	23	45	92	162	112	365
06:00		13	61			21	48				
06:15		7	41			32	34				
06:30		12	42			32	40				
06:45		15	50	47	194	47	31	132	153	179	347
07:00		22	44			50	30				
07:15		20	30			71	30				
07:30		28	41			50	24				
07:45		27	45	97	160	39	32	210	116	307	276
08:00		34	41			40	35				
08:15		21	38			56	28				
08:30		31	47			44	29				
08:45		32	55	118	181	55	20	195	112	313	293
09:00		33	30			55	22				
09:15		25	29			30	18				
09:30		27	46			43	15				
09:45		20	25	105	130	37	23	165	78	270	208
10:00		23	20			35	15				
10:15		32	23			35	15				
10:30		22	19			29	11				
10:45		40	13	117	75	35	11	134	52	251	127
11:00		28	17			34	3				
11:15		26	21			34	14				
11:30		32	10			48	7				
11:45		38	13	124	61	37	6	153	30	277	91
Total		711	1854	711	1854	1212	1524	1212	1524	1923	3378
Combined Total		2565		2565		2736		2736		5301	
AM Peak	-	10:45	-	-	-	06:45	-	-	-	-	-
Vol.	-	126	-	-	-	218	-	-	-	-	-
P.H.F.	-	0.788				0.768					
PM Peak	-	-	05:15	-	-	-	01:45	-	-	-	-
Vol.	-	-	222	-	-	-	184	-	-	-	-
P.H.F.	-		0.881				0.885				
Percentage		27.7%	72.3%			44.3%	55.7%				
ADT/AADT		ADT 5,301	AADT 5,301								

# Counts Unlimited, Inc.

Page 1

City of Banning  
22nd Street  
B/ Ramsey Street - Westward Avenue  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN002  
Site Code: 067-17242

Start Time	02-May-17 Tue	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		4	18			6	13				
12:15		4	22			5	19				
12:30		0	10			0	25				
12:45		1	19	9	69	4	16	15	73	24	142
01:00		1	14			3	9				
01:15		5	11			3	14				
01:30		2	19			1	25				
01:45		1	20	9	64	3	12	10	60	19	124
02:00		2	25			3	20				
02:15		2	14			2	23				
02:30		3	19			1	19				
02:45		1	25	8	83	1	21	7	83	15	166
03:00		2	25			1	23				
03:15		5	25			1	21				
03:30		2	19			4	22				
03:45		1	33	10	102	1	26	7	92	17	194
04:00		2	22			1	24				
04:15		2	22			0	11				
04:30		4	31			1	15				
04:45		6	24	14	99	1	22	3	72	17	171
05:00		3	18			1	14				
05:15		6	14			3	32				
05:30		9	23			3	18				
05:45		7	27	25	82	9	22	16	86	41	168
06:00		14	20			5	25				
06:15		5	9			12	13				
06:30		14	15			4	16				
06:45		23	22	56	66	13	18	34	72	90	138
07:00		13	17			18	22				
07:15		29	16			17	14				
07:30		21	6			15	17				
07:45		19	10	82	49	15	17	65	70	147	119
08:00		18	23			15	13				
08:15		14	12			15	9				
08:30		24	6			18	13				
08:45		20	14	76	55	20	12	68	47	144	102
09:00		15	8			22	11				
09:15		11	13			15	10				
09:30		22	2			17	9				
09:45		24	7	72	30	18	5	72	35	144	65
10:00		10	3			15	8				
10:15		19	9			16	6				
10:30		23	6			15	8				
10:45		31	4	83	22	14	6	60	28	143	50
11:00		22	1			19	1				
11:15		27	1			17	5				
11:30		25	1			25	8				
11:45		20	7	94	10	12	2	73	16	167	26
Total		538	731	538	731	430	734	430	734	968	1465
Combined Total		1269		1269		1164		1164		2433	
AM Peak	-	10:45	-	-	-	08:15	-	-	-	-	-
Vol.	-	105	-	-	-	75	-	-	-	-	-
P.H.F.	-	0.847	-	-	-	0.852	-	-	-	-	-
PM Peak	-	-	03:45	-	-	-	05:15	-	-	-	-
Vol.	-	-	108	-	-	-	97	-	-	-	-
P.H.F.	-	-	0.818	-	-	-	0.758	-	-	-	-
Percentage		42.4%	57.6%			36.9%	63.1%				
ADT/AADT		ADT 2,433	AADT 2,433								



# Counts Unlimited, Inc.

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City of Banning  
Highland Home Road  
B/ Wilson Street - Ramsey Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN003  
Site Code: 067-17242

Start Time	04-May-17 Thu	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		3	19			0	4				
12:15		4	7			0	3				
12:30		2	12			0	5				
12:45		1	10	10	48	0	8	0	20	10	68
01:00		0	13			0	10				
01:15		0	11			0	12				
01:30		1	11			0	4				
01:45		1	9	2	44	1	5	1	31	3	75
02:00		1	12			0	4				
02:15		0	21			0	6				
02:30		0	16			0	11				
02:45		0	19	1	68	1	6	1	27	2	95
03:00		0	18			0	8				
03:15		2	9			0	8				
03:30		0	8			0	11				
03:45		0	19	2	54	0	10	0	37	2	91
04:00		1	21			0	9				
04:15		0	23			0	8				
04:30		0	20			1	11				
04:45		1	14	2	78	0	11	1	39	3	117
05:00		0	22			0	5				
05:15		2	18			2	7				
05:30		2	17			2	8				
05:45		0	15	4	72	3	6	7	26	11	98
06:00		2	15			1	12				
06:15		1	16			4	4				
06:30		2	21			7	3				
06:45		4	12	9	64	8	7	20	26	29	90
07:00		5	17			12	3				
07:15		11	13			9	7				
07:30		12	5			11	6				
07:45		8	13	36	48	7	6	39	22	75	70
08:00		9	11			9	5				
08:15		16	9			15	3				
08:30		10	10			11	4				
08:45		12	14	47	44	11	1	46	13	93	57
09:00		2	10			14	3				
09:15		15	6			5	0				
09:30		5	8			6	2				
09:45		4	7	26	31	6	3	31	8	57	39
10:00		8	5			7	0				
10:15		10	6			4	4				
10:30		6	6			9	3				
10:45		9	2	33	19	5	3	25	10	58	29
11:00		17	2			11	0				
11:15		8	4			4	0				
11:30		11	5			8	2				
11:45		12	3	48	14	11	1	34	3	82	17
Total		220	584	220	584	205	262	205	262	425	846
Combined Total		804		804		467		467		1271	
AM Peak	-	11:00	-	-	-	08:15	-	-	-	-	-
Vol.	-	48	-	-	-	51	-	-	-	-	-
P.H.F.	-	0.706				0.850					
PM Peak	-	-	03:45	-	-	-	04:00	-	-	-	-
Vol.	-	-	83	-	-	-	39	-	-	-	-
P.H.F.	-	-	0.902			-	0.886				
Percentage		27.4%	72.6%			43.9%	56.1%				
ADT/AADT		ADT 1,271	AADT 1,271								

# Counts Unlimited, Inc.

Page 1

City of Banning  
Hathaway Street  
B/ Hoffer Street - Ramsey Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN004  
Site Code: 067-17242

Start Time	27-Apr-17 Thu	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		3	31			2	21				
12:15		3	24			0	22				
12:30		2	23			3	15				
12:45		2	20	10	98	1	16	6	74	16	172
01:00		2	20			1	20				
01:15		4	15			1	18				
01:30		1	16			0	19				
01:45		4	25	11	76	2	13	4	70	15	146
02:00		1	24			2	23				
02:15		0	22			0	23				
02:30		0	27			1	17				
02:45		3	31	4	104	1	26	4	89	8	193
03:00		1	34			1	33				
03:15		1	31			1	29				
03:30		2	23			1	31				
03:45		2	20	6	108	2	27	5	120	11	228
04:00		2	30			4	23				
04:15		1	26			1	13				
04:30		3	30			5	35				
04:45		1	20	7	106	5	42	15	113	22	219
05:00		3	30			4	16				
05:15		3	23			8	27				
05:30		6	28			7	20				
05:45		5	25	17	106	9	12	28	75	45	181
06:00		11	25			7	17				
06:15		10	23			11	14				
06:30		14	28			12	9				
06:45		11	18	46	94	16	12	46	52	92	146
07:00		11	19			22	9				
07:15		32	13			16	7				
07:30		36	8			21	18				
07:45		16	15	95	55	16	14	75	48	170	103
08:00		26	23			21	18				
08:15		26	12			32	21				
08:30		14	23			38	13				
08:45		21	14	87	72	10	18	101	70	188	142
09:00		11	12			11	13				
09:15		18	7			23	9				
09:30		13	12			15	5				
09:45		20	14	62	45	13	8	62	35	124	80
10:00		7	10			16	4				
10:15		15	13			9	2				
10:30		13	7			18	4				
10:45		12	8	47	38	18	6	61	16	108	54
11:00		21	5			25	2				
11:15		14	3			29	2				
11:30		15	7			13	3				
11:45		18	3	68	18	10	0	77	7	145	25
Total		460	920	460	920	484	769	484	769	944	1689
Combined Total		1380		1380		1253		1253		2633	
AM Peak	-	07:15	-	-	-	07:45	-	-	-	-	-
Vol.	-	110	-	-	-	107	-	-	-	-	-
P.H.F.	-	0.764	-	-	-	0.704	-	-	-	-	-
PM Peak	-	-	02:30	-	-	-	03:00	-	-	-	-
Vol.	-	-	123	-	-	-	120	-	-	-	-
P.H.F.	-	-	0.904	-	-	-	0.909	-	-	-	-
Percentage		33.3%	66.7%			38.6%	61.4%				
ADT/AADT		ADT 2,633	AADT 2,633								

# Counts Unlimited, Inc.

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City of Banning  
Hathaway Street  
B/ Lincoln Street - Wesley Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN005  
Site Code: 067-17242

Start Time	27-Apr-17 Thu	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		1	8			0	4				
12:15		0	5			1	6				
12:30		0	6			0	12				
12:45		0	0	1	19	0	8	1	30	2	49
01:00		0	6			1	14				
01:15		0	8			0	3				
01:30		1	7			1	4				
01:45		0	9	1	30	2	10	4	31	5	61
02:00		1	6			0	6				
02:15		0	5			0	4				
02:30		0	5			1	10				
02:45		1	14	2	30	0	3	1	23	3	53
03:00		0	11			1	9				
03:15		2	3			0	10				
03:30		3	15			0	10				
03:45		1	9	6	38	1	11	2	40	8	78
04:00		1	6			0	13				
04:15		1	6			0	8				
04:30		0	8			1	8				
04:45		0	7	2	27	4	7	5	36	7	63
05:00		3	6			1	7				
05:15		2	7			0	7				
05:30		1	3			3	3				
05:45		4	6	10	22	3	8	7	25	17	47
06:00		1	7			3	9				
06:15		2	3			3	8				
06:30		5	9			8	5				
06:45		7	7	15	26	9	7	23	29	38	55
07:00		6	13			4	7				
07:15		12	4			7	6				
07:30		6	3			5	6				
07:45		5	3	29	23	2	4	18	23	47	46
08:00		5	4			3	3				
08:15		11	5			4	2				
08:30		11	4			4	3				
08:45		6	3	33	16	4	3	15	11	48	27
09:00		6	2			7	2				
09:15		7	1			3	6				
09:30		8	8			9	8				
09:45		9	2	30	13	7	2	26	18	56	31
10:00		4	0			4	2				
10:15		7	1			10	2				
10:30		6	2			4	1				
10:45		12	0	29	3	5	0	23	5	52	8
11:00		7	0			6	1				
11:15		9	0			5	1				
11:30		8	0			7	2				
11:45		5	0	29	0	9	0	27	4	56	4
Total		187	247	187	247	152	275	152	275	339	522
Combined Total		434		434		427		427		861	
AM Peak	-	10:45	-	-	-	09:30	-	-	-	-	-
Vol.	-	36	-	-	-	30	-	-	-	-	-
P.H.F.	-	0.750	-	-	-	0.750	-	-	-	-	-
PM Peak	-	-	02:45	-	-	-	03:15	-	-	-	-
Vol.	-	-	43	-	-	-	44	-	-	-	-
P.H.F.	-	-	0.717	-	-	-	0.786	-	-	-	-
Percentage		43.1%	56.9%			35.6%	64.4%				
ADT/AADT		ADT 861	AADT 861								



# Counts Unlimited, Inc.

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City of Banning  
Mountain Avenue  
B/ Mockingbird Lane - Wilson Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN006  
Site Code: 067-17242

Start Time	04-May-17 Thu	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		6	18			1	12				
12:15		1	8			3	7				
12:30		7	24			0	15				
12:45		0	10	14	60	0	17	4	51	18	111
01:00		0	16			0	23				
01:15		0	12			0	17				
01:30		0	15			2	5				
01:45		0	9	0	52	1	17	3	62	3	114
02:00		1	11			2	15				
02:15		3	10			3	12				
02:30		1	10			0	12				
02:45		0	24	5	55	0	18	5	57	10	112
03:00		1	14			0	19				
03:15		0	23			1	14				
03:30		3	16			3	16				
03:45		1	23	5	76	2	17	6	66	11	142
04:00		2	18			2	17				
04:15		2	21			2	15				
04:30		0	33			2	16				
04:45		1	23	5	95	7	24	13	72	18	167
05:00		2	16			3	19				
05:15		0	31			9	19				
05:30		2	19			8	18				
05:45		2	19	6	85	12	19	32	75	38	160
06:00		6	21			7	13				
06:15		6	20			14	8				
06:30		2	17			9	9				
06:45		7	25	21	83	15	11	45	41	66	124
07:00		7	16			24	27				
07:15		6	17			16	13				
07:30		11	17			26	12				
07:45		10	22	34	72	29	11	95	63	129	135
08:00		14	15			16	14				
08:15		13	9			18	12				
08:30		15	17			21	12				
08:45		11	20	53	61	20	10	75	48	128	109
09:00		8	7			16	7				
09:15		12	7			9	10				
09:30		11	8			10	3				
09:45		13	5	44	27	14	9	49	29	93	56
10:00		6	8			16	5				
10:15		12	11			12	7				
10:30		12	6			16	3				
10:45		11	3	41	28	13	1	57	16	98	44
11:00		14	1			8	1				
11:15		12	5			8	3				
11:30		18	2			14	2				
11:45		12	6	56	14	10	1	40	7	96	21
Total		284	708	284	708	424	587	424	587	708	1295
Combined Total		992		992		1011		1011		2003	
AM Peak	-	11:00	-	-	-	07:00	-	-	-	-	-
Vol.	-	56	-	-	-	95	-	-	-	-	-
P.H.F.	-	0.778	-	-	-	0.819	-	-	-	-	-
PM Peak	-	-	04:30	-	-	-	04:45	-	-	-	-
Vol.	-	-	103	-	-	-	80	-	-	-	-
P.H.F.	-	-	0.780	-	-	-	0.833	-	-	-	-
Percentage		28.6%	71.4%			41.9%	58.1%				
ADT/AADT		ADT 2,003	AADT 2,003								

# Counts Unlimited, Inc.

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City of Banning  
Highland Springs Avenue  
B/ North City Limit - Oak Valley Parkway  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN007  
Site Code: 067-17242

Start Time	27-Apr-17 Thu	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		3	79			5	81				
12:15		6	69			2	57				
12:30		5	69			1	70				
12:45		2	82	16	299	0	36	8	244	24	543
01:00		2	59			1	52				
01:15		3	66			3	60				
01:30		1	82			1	41				
01:45		3	86	9	293	0	77	5	230	14	523
02:00		0	103			1	67				
02:15		4	93			1	74				
02:30		4	134			2	52				
02:45		2	131	10	461	4	104	8	297	18	758
03:00		3	96			2	156				
03:15		4	105			8	132				
03:30		3	108			5	95				
03:45		3	96	13	405	7	69	22	452	35	857
04:00		1	99			2	61				
04:15		6	114			7	48				
04:30		9	93			10	64				
04:45		6	89	22	395	4	52	23	225	45	620
05:00		12	78			16	59				
05:15		11	95			24	57				
05:30		22	90			37	69				
05:45		25	79	70	342	37	75	114	260	184	602
06:00		17	89			34	63				
06:15		51	73			47	55				
06:30		70	75			68	70				
06:45		84	55	222	292	88	46	237	234	459	526
07:00		111	61			88	45				
07:15		120	48			117	35				
07:30		69	55			129	38				
07:45		65	58	365	222	117	36	451	154	816	376
08:00		67	40			98	29				
08:15		58	45			69	35				
08:30		43	46			74	25				
08:45		44	38	212	169	70	22	311	111	523	280
09:00		48	39			71	21				
09:15		63	28			56	18				
09:30		57	31			59	11				
09:45		53	33	221	131	65	8	251	58	472	189
10:00		73	25			54	9				
10:15		80	25			42	8				
10:30		54	13			55	4				
10:45		62	22	269	85	74	7	225	28	494	113
11:00		53	9			71	3				
11:15		79	14			80	1				
11:30		84	2			67	7				
11:45		64	11	280	36	61	1	279	12	559	48
Total		1709	3130	1709	3130	1934	2305	1934	2305	3643	5435
Combined Total		4839		4839		4239		4239		9078	
AM Peak	-	06:30	-	-	-	07:15	-	-	-	-	-
Vol.	-	385	-	-	-	461	-	-	-	-	-
P.H.F.	-	0.802	-	-	-	0.893	-	-	-	-	-
PM Peak	-	-	02:30	-	-	-	02:45	-	-	-	-
Vol.	-	-	466	-	-	-	487	-	-	-	-
P.H.F.	-	-	0.869	-	-	-	0.780	-	-	-	-
Percentage		35.3%	64.7%			45.6%	54.4%				
ADT/AADT		ADT 9,078	AADT 9,078								

# Counts Unlimited, Inc.

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City of Banning  
Highland Springs Avenue  
B/ Oak Valley Parkway - Wilson Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN008  
Site Code: 067-17242

Start Time	27-Apr-17 Thu	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		11	100			5	107				
12:15		10	121			6	135				
12:30		12	101			6	99				
12:45		11	97	44	419	5	118	22	459	66	878
01:00		7	114			3	88				
01:15		5	79			3	95				
01:30		13	84			8	106				
01:45		5	121	30	398	1	106	15	395	45	793
02:00		4	127			1	117				
02:15		4	130			5	121				
02:30		6	141			3	128				
02:45		9	196	23	594	6	107	15	473	38	1067
03:00		5	187			10	151				
03:15		6	161			7	191				
03:30		5	158			17	203				
03:45		5	168	21	674	18	148	52	693	73	1367
04:00		6	170			14	147				
04:15		5	150			12	99				
04:30		9	167			23	112				
04:45		11	145	31	632	27	110	76	468	107	1100
05:00		7	152			22	113				
05:15		13	130			33	112				
05:30		15	152			53	96				
05:45		33	154	68	588	72	124	180	445	248	1033
06:00		35	138			68	115				
06:15		33	149			69	111				
06:30		69	142			87	99				
06:45		89	145	226	574	119	116	343	441	569	1015
07:00		107	112			149	93				
07:15		141	88			155	82				
07:30		139	90			161	69				
07:45		113	87	500	377	229	69	694	313	1194	690
08:00		97	100			190	75				
08:15		101	96			176	54				
08:30		88	83			111	62				
08:45		79	77	365	356	112	60	589	251	954	607
09:00		70	65			119	49				
09:15		69	59			112	43				
09:30		85	53			112	31				
09:45		79	53	303	230	96	27	439	150	742	380
10:00		88	55			109	24				
10:15		97	45			103	24				
10:30		105	45			78	22				
10:45		90	31	380	176	105	16	395	86	775	262
11:00		97	33			114	23				
11:15		96	23			121	9				
11:30		107	20			124	6				
11:45		118	12	418	88	135	16	494	54	912	142
Total		2409	5106	2409	5106	3314	4228	3314	4228	5723	9334
Combined Total		7515		7515		7542		7542		15057	
AM Peak	-	07:00	-	-	-	07:30	-	-	-	-	-
Vol.	-	500	-	-	-	756	-	-	-	-	-
P.H.F.	-	0.887	-	-	-	0.825	-	-	-	-	-
PM Peak	-	-	02:45	-	-	-	03:00	-	-	-	-
Vol.	-	-	702	-	-	-	693	-	-	-	-
P.H.F.	-	-	0.895	-	-	-	0.853	-	-	-	-
Percentage		32.1%	67.9%			43.9%	56.1%				
ADT/AADT		ADT 15,057	AADT 15,057								



# Counts Unlimited, Inc.

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City of Banning  
Highland Springs Avenue  
B/ Wilson Street - Sun Lakes Boulevard  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN009  
Site Code: 067-17242

Start Time	27-Apr-17 Thu	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		15	157			11	173				
12:15		27	143			9	149				
12:30		15	144			8	146				
12:45		15	158	72	602	9	172	37	640	109	1242
01:00		14	176			8	118				
01:15		11	137			3	125				
01:30		15	139			7	148				
01:45		8	171	48	623	4	134	22	525	70	1148
02:00		13	198			6	142				
02:15		9	185			3	144				
02:30		14	184			5	180				
02:45		11	203	47	770	12	190	26	656	73	1426
03:00		8	214			17	204				
03:15		11	189			9	173				
03:30		9	211			26	231				
03:45		9	198	37	812	29	186	81	794	118	1606
04:00		5	215			33	167				
04:15		9	211			38	141				
04:30		11	237			42	169				
04:45		19	180	44	843	56	120	169	597	213	1440
05:00		14	222			43	156				
05:15		14	192			65	143				
05:30		22	227			94	137				
05:45		57	211	107	852	100	145	302	581	409	1433
06:00		53	187			121	147				
06:15		52	171			126	141				
06:30		76	179			156	122				
06:45		106	186	287	723	179	145	582	555	869	1278
07:00		85	190			193	123				
07:15		108	151			191	129				
07:30		108	151			198	102				
07:45		130	146	431	638	233	88	815	442	1246	1080
08:00		151	155			223	94				
08:15		118	155			199	80				
08:30		108	131			172	94				
08:45		120	99	497	540	171	74	765	342	1262	882
09:00		97	109			164	61				
09:15		119	92			146	58				
09:30		112	100			151	46				
09:45		144	86	472	387	153	40	614	205	1086	592
10:00		113	88			160	38				
10:15		134	76			134	30				
10:30		130	68			155	28				
10:45		128	52	505	284	133	17	582	113	1087	397
11:00		140	58			190	23				
11:15		152	44			166	18				
11:30		154	41			144	18				
11:45		164	27	610	170	197	18	697	77	1307	247
Total		3157	7244	3157	7244	4692	5527	4692	5527	7849	12771
Combined Total		10401		10401		10219		10219		20620	
AM Peak	-	11:00	-	-	-	07:30	-	-	-	-	-
Vol.	-	610	-	-	-	853	-	-	-	-	-
P.H.F.	-	0.930	-	-	-	0.915	-	-	-	-	-
PM Peak	-	-	03:45	-	-	-	02:45	-	-	-	-
Vol.	-	-	861	-	-	-	798	-	-	-	-
P.H.F.	-	-	0.908	-	-	-	0.864	-	-	-	-
Percentage		30.4%	69.6%			45.9%	54.1%				
ADT/AADT		ADT 20,620	AADT 20,620								

# Counts Unlimited, Inc.

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City of Banning  
Highland Springs Avenue  
B/ Sun Lakes Boulevard - South City Limit  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN010  
Site Code: 067-17242

Start Time	27-Apr-17 Thu	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		1	105			3	87				
12:15		0	94			2	82				
12:30		3	78			3	93				
12:45		1	99	5	376	4	99	12	361	17	737
01:00		2	101			2	103				
01:15		3	76			0	97				
01:30		0	86			2	85				
01:45		1	92	6	355	3	100	7	385	13	740
02:00		0	74			1	76				
02:15		1	91			3	81				
02:30		3	95			1	114				
02:45		0	97	4	357	3	107	8	378	12	735
03:00		1	85			0	109				
03:15		2	88			1	88				
03:30		3	90			3	85				
03:45		5	72	11	335	2	94	6	376	17	711
04:00		12	109			0	87				
04:15		3	86			1	78				
04:30		4	77			0	78				
04:45		7	69	26	341	3	71	4	314	30	655
05:00		11	90			0	78				
05:15		15	72			3	65				
05:30		22	54			6	68				
05:45		33	53	81	269	19	49	28	260	109	529
06:00		22	40			17	66				
06:15		41	36			33	58				
06:30		53	43			51	51				
06:45		64	42	180	161	69	56	170	231	350	392
07:00		66	37			60	47				
07:15		58	27			65	48				
07:30		54	24			60	40				
07:45		69	15	247	103	92	49	277	184	524	287
08:00		61	21			91	34				
08:15		93	16			70	35				
08:30		80	18			77	35				
08:45		93	17	327	72	65	32	303	136	630	208
09:00		100	10			66	25				
09:15		111	11			69	19				
09:30		120	10			64	19				
09:45		96	13	427	44	67	19	266	82	693	126
10:00		119	10			86	16				
10:15		97	8			85	13				
10:30		108	11			67	7				
10:45		113	4	437	33	84	8	322	44	759	77
11:00		96	7			64	9				
11:15		101	2			103	7				
11:30		111	4			83	5				
11:45		108	3	416	16	94	1	344	22	760	38
Total		2167	2462	2167	2462	1747	2773	1747	2773	3914	5235
Combined Total			4629		4629		4520		4520		9149
AM Peak	-	09:15	-	-	-	11:00	-	-	-	-	-
Vol.	-	446	-	-	-	344	-	-	-	-	-
P.H.F.	-	0.929	-	-	-	0.835	-	-	-	-	-
PM Peak	-	-	12:00	-	-	-	02:30	-	-	-	-
Vol.	-	-	376	-	-	-	418	-	-	-	-
P.H.F.	-	-	0.895	-	-	-	0.917	-	-	-	-
Percentage		46.8%	53.2%			38.7%	61.3%				
ADT/AADT		ADT 9,149	AADT 9,149								

# Counts Unlimited, Inc.

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City of Banning  
San Geronio Avenue  
B/ Lombardy Lane - Wilson Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN011  
Site Code: 067-17242

Start Time	02-May-17 Tue	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		4	8			1	23				
12:15		2	17			1	19				
12:30		1	7			1	12				
12:45		3	13	10	45	4	9	7	63	17	108
01:00		1	17			0	13				
01:15		1	9			3	16				
01:30		2	15			0	22				
01:45		3	16	7	57	0	11	3	62	10	119
02:00		0	8			2	13				
02:15		0	10			0	24				
02:30		1	15			0	13				
02:45		1	24	2	57	3	20	5	70	7	127
03:00		0	21			2	13				
03:15		0	18			0	19				
03:30		0	21			0	29				
03:45		0	21	0	81	0	13	2	74	2	155
04:00		1	20			1	19				
04:15		0	15			1	18				
04:30		0	10			0	10				
04:45		0	14	1	59	5	17	7	64	8	123
05:00		2	17			5	19				
05:15		4	19			1	14				
05:30		4	12			7	11				
05:45		1	17	11	65	4	16	17	60	28	125
06:00		3	11			6	7				
06:15		1	14			7	11				
06:30		5	13			13	8				
06:45		7	20	16	58	11	10	37	36	53	94
07:00		9	9			21	9				
07:15		10	15			17	12				
07:30		8	9			10	8				
07:45		6	7	33	40	13	8	61	37	94	77
08:00		14	7			15	6				
08:15		14	15			17	8				
08:30		9	9			16	6				
08:45		12	1	49	32	12	4	60	24	109	56
09:00		13	7			3	4				
09:15		14	14			8	5				
09:30		9	6			9	3				
09:45		11	7	47	34	4	1	24	13	71	47
10:00		11	4			10	6				
10:15		9	2			12	0				
10:30		9	6			8	1				
10:45		13	6	42	18	10	3	40	10	82	28
11:00		8	8			11	4				
11:15		11	1			13	3				
11:30		8	2			12	5				
11:45		9	3	36	14	22	4	58	16	94	30
Total		254	560	254	560	321	529	321	529	575	1089
Combined Total		814		814		850		850		1664	
AM Peak	-	08:00	-	-	-	06:30	-	-	-	-	-
Vol.	-	49	-	-	-	62	-	-	-	-	-
P.H.F.	-	0.875	-	-	-	0.738	-	-	-	-	-
PM Peak	-	-	02:45	-	-	-	02:45	-	-	-	-
Vol.	-	-	84	-	-	-	81	-	-	-	-
P.H.F.	-	-	0.875	-	-	-	0.698	-	-	-	-
Percentage		31.2%	68.8%			37.8%	62.2%				
ADT/AADT		ADT 1,664	AADT 1,664								



# Counts Unlimited, Inc.

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City of Banning  
San Geronio Avenue  
B/ Wilson Street - Ramsey Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN012  
Site Code: 067-17242

Start Time	02-May-17 Tue	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		1	16			0	39				
12:15		2	19			1	29				
12:30		0	28			1	21				
12:45		1	20	4	83	1	24	3	113	7	196
01:00		1	21			0	21				
01:15		1	29			1	23				
01:30		3	42			0	33				
01:45		2	29	7	121	0	26	1	103	8	224
02:00		1	29			0	20				
02:15		0	23			0	22				
02:30		1	70			1	31				
02:45		0	69	2	191	1	38	2	111	4	302
03:00		1	58			1	75				
03:15		0	33			0	51				
03:30		0	37			1	43				
03:45		1	38	2	166	0	38	2	207	4	373
04:00		2	37			1	26				
04:15		0	34			4	41				
04:30		1	43			2	22				
04:45		1	44	4	158	4	36	11	125	15	283
05:00		2	44			4	31				
05:15		5	46			3	31				
05:30		2	59			9	53				
05:45		1	32	10	181	5	45	21	160	31	341
06:00		6	25			7	30				
06:15		8	23			11	34				
06:30		17	22			18	28				
06:45		19	26	50	96	29	24	65	116	115	212
07:00		41	30			40	30				
07:15		55	16			52	34				
07:30		24	6			23	21				
07:45		17	15	137	67	26	12	141	97	278	164
08:00		22	14			47	7				
08:15		28	17			42	8				
08:30		33	12			42	10				
08:45		23	6	106	49	33	5	164	30	270	79
09:00		21	10			15	6				
09:15		26	17			17	7				
09:30		23	1			18	6				
09:45		18	14	88	42	21	4	71	23	159	65
10:00		24	2			13	7				
10:15		20	4			18	3				
10:30		26	3			22	1				
10:45		29	9	99	18	25	5	78	16	177	34
11:00		21	3			26	3				
11:15		20	3			16	3				
11:30		26	3			28	0				
11:45		26	2	93	11	29	1	99	7	192	18
Total		602	1183	602	1183	658	1108	658	1108	1260	2291
Combined Total		1785		1785		1766		1766		3551	
AM Peak	-	06:45	-	-	-	08:00	-	-	-	-	-
Vol.	-	139	-	-	-	164	-	-	-	-	-
P.H.F.	-	0.632	-	-	-	0.872	-	-	-	-	-
PM Peak	-	-	02:30	-	-	-	02:45	-	-	-	-
Vol.	-	-	230	-	-	-	207	-	-	-	-
P.H.F.	-	-	0.821	-	-	-	0.690	-	-	-	-
Percentage		33.7%	66.3%			37.3%	62.7%				
ADT/AADT		ADT 3,551	AADT 3,551								

# Counts Unlimited, Inc.

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City of Banning  
San Geronio Avenue  
B/ Ramsey Street - Lincoln Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN013  
Site Code: 067-17242

Start Time	02-May-17 Tue	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		0	18			0	22				
12:15		2	15			0	22				
12:30		4	28			3	25				
12:45		1	17	7	78	1	20	4	89	11	167
01:00		0	24			0	16				
01:15		2	24			1	20				
01:30		1	34			1	27				
01:45		0	19	3	101	2	27	4	90	7	191
02:00		0	19			1	15				
02:15		0	20			0	31				
02:30		0	85			0	39				
02:45		0	78	0	202	0	12	1	97	1	299
03:00		0	29			0	47				
03:15		0	26			0	30				
03:30		0	22			0	18				
03:45		0	22	0	99	0	20	0	115	0	214
04:00		3	22			3	21				
04:15		1	31			2	22				
04:30		1	28			0	22				
04:45		0	17	5	98	3	24	8	89	13	187
05:00		1	29			2	23				
05:15		2	23			2	23				
05:30		3	22			14	27				
05:45		2	19	8	93	2	23	20	96	28	189
06:00		6	12			8	11				
06:15		14	18			8	13				
06:30		17	22			13	11				
06:45		25	13	62	65	26	17	55	52	117	117
07:00		62	19			61	18				
07:15		83	10			70	17				
07:30		24	10			18	14				
07:45		19	8	188	47	13	14	162	63	350	110
08:00		20	6			15	6				
08:15		30	17			13	9				
08:30		33	10			21	5				
08:45		6	7	89	40	18	4	67	24	156	64
09:00		11	7			10	6				
09:15		20	8			12	4				
09:30		17	0			15	2				
09:45		8	4	56	19	7	5	44	17	100	36
10:00		20	3			11	3				
10:15		10	2			13	6				
10:30		13	2			18	6				
10:45		18	3	61	10	12	7	54	22	115	32
11:00		18	1			13	2				
11:15		22	2			7	1				
11:30		20	0			17	1				
11:45		24	3	84	6	14	3	51	7	135	13
Total		563	858	563	858	470	761	470	761	1033	1619
Combined Total		1421		1421		1231		1231		2652	
AM Peak	-	06:45	-	-	-	06:45	-	-	-	-	-
Vol.	-	194	-	-	-	175	-	-	-	-	-
P.H.F.	-	0.584	-	-	-	0.625	-	-	-	-	-
PM Peak	-	-	02:30	-	-	-	02:15	-	-	-	-
Vol.	-	-	218	-	-	-	129	-	-	-	-
P.H.F.	-	-	0.641	-	-	-	0.686	-	-	-	-
Percentage		39.6%	60.4%			38.2%	61.8%				
ADT/AADT		ADT 2,652	AADT 2,652								

# Counts Unlimited, Inc.

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City of Banning  
Sunset Avenue  
B/ Wilson Street - Ramsey Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN014  
Site Code: 067-17242

Start Time	02-May-17 Tue	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		11	44			5	56				
12:15		8	60			4	56				
12:30		5	57			8	59				
12:45		4	61	28	222	7	49	24	220	52	442
01:00		7	54			4	55				
01:15		3	57			2	53				
01:30		2	46			2	51				
01:45		5	34	17	191	3	44	11	203	28	394
02:00		1	54			0	57				
02:15		3	66			2	38				
02:30		2	42			3	48				
02:45		4	57	10	219	4	57	9	200	19	419
03:00		1	68			1	64				
03:15		0	59			2	64				
03:30		0	70			6	41				
03:45		2	54	3	251	8	59	17	228	20	479
04:00		2	78			7	57				
04:15		4	71			9	59				
04:30		4	73			13	50				
04:45		6	75	16	297	18	52	47	218	63	515
05:00		5	67			16	57				
05:15		5	78			18	41				
05:30		8	77			27	68				
05:45		14	73	32	295	30	55	91	221	123	516
06:00		11	53			37	49				
06:15		22	59			41	42				
06:30		17	68			53	38				
06:45		14	61	64	241	42	35	173	164	237	405
07:00		19	48			51	48				
07:15		15	48			68	50				
07:30		26	49			57	35				
07:45		26	53	86	198	57	33	233	166	319	364
08:00		28	40			46	28				
08:15		35	32			58	23				
08:30		33	37			62	32				
08:45		48	29	144	138	63	24	229	107	373	245
09:00		33	46			59	22				
09:15		39	45			57	26				
09:30		33	35			59	10				
09:45		50	35	155	161	60	16	235	74	390	235
10:00		30	28			49	12				
10:15		32	25			40	16				
10:30		49	18			40	15				
10:45		49	15	160	86	55	10	184	53	344	139
11:00		50	14			55	12				
11:15		38	8			46	8				
11:30		42	8			47	5				
11:45		48	15	178	45	53	5	201	30	379	75
Total		893	2344	893	2344	1454	1884	1454	1884	2347	4228
Combined Total		3237		3237		3338		3338		6575	
AM Peak	-	10:30	-	-	-	08:15	-	-	-	-	-
Vol.	-	186	-	-	-	242	-	-	-	-	-
P.H.F.	-	0.930	-	-	-	0.890	-	-	-	-	-
PM Peak	-	-	04:00	-	-	-	02:30	-	-	-	-
Vol.	-	-	297	-	-	-	233	-	-	-	-
P.H.F.	-	-	0.952	-	-	-	0.910	-	-	-	-
Percentage		27.6%	72.4%			43.6%	56.4%				
ADT/AADT		ADT 6,575	AADT 6,575								



# Counts Unlimited, Inc.

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City of Banning  
Sunset Avenue  
B/ Ramsey Street - Westward Avenue  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN015  
Site Code: 067-17242

Start Time	02-May-17 Tue	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		0	24			2	34				
12:15		2	23			5	45				
12:30		1	27			2	40				
12:45		1	35	4	109	0	36	9	155	13	264
01:00		1	30			4	29				
01:15		3	29			0	31				
01:30		0	23			4	29				
01:45		4	50	8	132	3	47	11	136	19	268
02:00		3	34			2	27				
02:15		0	33			1	26				
02:30		2	25			2	43				
02:45		1	38	6	130	0	35	5	131	11	261
03:00		2	30			0	37				
03:15		1	34			1	46				
03:30		2	21			0	42				
03:45		6	29	11	114	3	44	4	169	15	283
04:00		6	33			1	52				
04:15		8	41			4	44				
04:30		5	22			1	39				
04:45		6	30	25	126	1	42	7	177	32	303
05:00		10	30			3	39				
05:15		10	27			3	45				
05:30		8	30			6	30				
05:45		10	17	38	104	11	39	23	153	61	257
06:00		17	27			10	35				
06:15		17	18			7	33				
06:30		20	22			14	32				
06:45		23	33	77	100	19	36	50	136	127	236
07:00		33	22			33	35				
07:15		44	21			31	34				
07:30		29	25			26	23				
07:45		26	20	132	88	25	22	115	114	247	202
08:00		31	21			30	24				
08:15		22	10			36	27				
08:30		34	26			30	27				
08:45		27	12	114	69	29	15	125	93	239	162
09:00		28	21			25	24				
09:15		37	12			23	18				
09:30		30	11			26	22				
09:45		29	10	124	54	33	11	107	75	231	129
10:00		37	5			17	10				
10:15		24	7			25	13				
10:30		39	4			39	17				
10:45		33	4	133	20	34	10	115	50	248	70
11:00		26	1			28	6				
11:15		22	4			29	5				
11:30		32	5			30	8				
11:45		29	3	109	13	31	7	118	26	227	39
Total		781	1059	781	1059	689	1415	689	1415	1470	2474
Combined Total		1840		1840		2104		2104		3944	
AM Peak	-	09:15	-	-	-	10:30	-	-	-	-	-
Vol.	-	133	-	-	-	130	-	-	-	-	-
P.H.F.	-	0.756	-	-	-	0.833	-	-	-	-	-
PM Peak	-	-	01:45	-	-	-	03:15	-	-	-	-
Vol.	-	-	142	-	-	-	184	-	-	-	-
P.H.F.	-	-	0.710	-	-	-	0.885	-	-	-	-
Percentage		42.4%	57.6%			32.7%	67.3%				
ADT/AADT		ADT 3,944	AADT 3,944								

# Counts Unlimited, Inc.

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City of Banning  
Hargrave Street  
B/ Wilson Street - Ramsey Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN016  
Site Code: 067-17242

Start Time	02-May-17 Tue	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		14	40			8	31				
12:15		13	41			8	40				
12:30		8	37			7	40				
12:45		8	42	43	160	10	40	33	151	76	311
01:00		6	45			4	35				
01:15		5	48			4	59				
01:30		4	35			10	43				
01:45		5	39	20	167	6	51	24	188	44	355
02:00		6	58			2	43				
02:15		4	49			6	66				
02:30		3	43			3	62				
02:45		3	85	16	235	14	46	25	217	41	452
03:00		3	70			6	50				
03:15		3	67			4	81				
03:30		3	70			7	56				
03:45		5	57	14	264	10	62	27	249	41	513
04:00		0	52			14	59				
04:15		1	63			13	55				
04:30		3	58			17	50				
04:45		2	62	6	235	18	48	62	212	68	447
05:00		6	66			27	42				
05:15		5	70			35	36				
05:30		9	65			39	41				
05:45		6	56	26	257	40	50	141	169	167	426
06:00		6	53			42	57				
06:15		8	52			45	51				
06:30		18	56			59	40				
06:45		24	61	56	222	51	29	197	177	253	399
07:00		30	60			55	45				
07:15		48	51			72	43				
07:30		46	38			58	37				
07:45		37	51	161	200	55	41	240	166	401	366
08:00		38	45			54	38				
08:15		50	50			61	36				
08:30		42	54			72	32				
08:45		41	40	171	189	78	34	265	140	436	329
09:00		38	36			59	30				
09:15		42	44			56	30				
09:30		25	33			45	17				
09:45		22	38	127	151	25	22	185	99	312	250
10:00		33	40			35	25				
10:15		28	33			36	21				
10:30		31	24			30	20				
10:45		38	23	130	120	33	15	134	81	264	201
11:00		35	23			53	17				
11:15		29	21			37	10				
11:30		30	20			36	12				
11:45		33	19	127	83	50	13	176	52	303	135
Total		897	2283	897	2283	1509	1901	1509	1901	2406	4184
Combined Total		3180		3180		3410		3410		6590	
AM Peak	-	07:30	-	-	-	08:15	-	-	-	-	-
Vol.	-	171	-	-	-	270	-	-	-	-	-
P.H.F.	-	0.855	-	-	-	0.865	-	-	-	-	-
PM Peak	-	-	02:45	-	-	-	03:15	-	-	-	-
Vol.	-	-	292	-	-	-	258	-	-	-	-
P.H.F.	-	-	0.859	-	-	-	0.796	-	-	-	-
Percentage		28.2%	71.8%			44.3%	55.7%				
ADT/AADT		ADT 6,590	AADT 6,590								

# Counts Unlimited, Inc.

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City of Banning  
Hargrave Street  
B/ Ramsey Street - Wesley Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN017  
Site Code: 067-17242

Start Time	02-May-17 Tue	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		8	50			13	42				
12:15		5	36			6	41				
12:30		7	48			7	30				
12:45		8	48	28	182	7	40	33	153	61	335
01:00		6	41			3	30				
01:15		5	55			5	38				
01:30		1	53			7	33				
01:45		7	44	19	193	8	41	23	142	42	335
02:00		2	52			9	44				
02:15		3	41			0	46				
02:30		6	41			3	52				
02:45		7	86	18	220	4	55	16	197	34	417
03:00		4	63			2	49				
03:15		5	60			7	50				
03:30		10	60			4	58				
03:45		8	72	27	255	6	48	19	205	46	460
04:00		7	54			3	58				
04:15		3	71			6	52				
04:30		3	63			9	34				
04:45		6	65	19	253	9	74	27	218	46	471
05:00		15	49			6	41				
05:15		12	50			14	72				
05:30		21	37			39	50				
05:45		29	57	77	193	39	47	98	210	175	403
06:00		31	50			11	48				
06:15		59	42			36	43				
06:30		59	76			27	41				
06:45		56	62	205	230	59	41	133	173	338	403
07:00		41	41			48	30				
07:15		81	53			96	29				
07:30		49	36			54	31				
07:45		59	37	230	167	32	33	230	123	460	290
08:00		50	29			44	24				
08:15		56	37			30	27				
08:30		49	44			38	23				
08:45		34	19	189	129	28	21	140	95	329	224
09:00		30	11			48	15				
09:15		35	17			28	23				
09:30		25	28			42	17				
09:45		37	18	127	74	36	17	154	72	281	146
10:00		42	10			31	8				
10:15		36	11			38	14				
10:30		33	11			32	11				
10:45		36	14	147	46	42	10	143	43	290	89
11:00		43	11			38	12				
11:15		57	6			38	5				
11:30		49	3			44	11				
11:45		46	9	195	29	38	9	158	37	353	66
Total		1281	1971	1281	1971	1174	1668	1174	1668	2455	3639
Combined Total		3252		3252		2842		2842		6094	
AM Peak	-	07:15	-	-	-	06:45	-	-	-	-	-
Vol.	-	239	-	-	-	257	-	-	-	-	-
P.H.F.	-	0.738				0.669					
PM Peak	-	-	02:45	-	-	-	04:45	-	-	-	-
Vol.	-	-	269	-	-	-	237	-	-	-	-
P.H.F.	-	-	0.782			-	0.801				
Percentage		39.4%	60.6%			41.3%	58.7%				
ADT/AADT		ADT 6,094	AADT 6,094								



# Counts Unlimited, Inc.

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City of Banning  
Omar Street  
B/ Ramsey Street - Wilson Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN018  
Site Code: 067-17242

Start Time	04-May-17 Thu	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		1	10			0	7				
12:15		1	9			0	4				
12:30		2	8			0	5				
12:45		1	4	5	31	0	5	0	21	5	52
01:00		0	7			1	3				
01:15		0	8			0	6				
01:30		0	2			0	3				
01:45		1	5	1	22	0	2	1	14	2	36
02:00		1	9			0	5				
02:15		1	5			0	9				
02:30		0	11			2	7				
02:45		1	5	3	30	0	8	2	29	5	59
03:00		0	12			1	6				
03:15		0	6			0	5				
03:30		0	8			0	8				
03:45		0	11	0	37	1	7	2	26	2	63
04:00		0	13			2	9				
04:15		1	9			2	4				
04:30		0	6			1	4				
04:45		0	14	1	42	0	7	5	24	6	66
05:00		1	9			0	8				
05:15		0	10			2	6				
05:30		1	12			2	6				
05:45		0	11	2	42	2	5	6	25	8	67
06:00		1	6			2	2				
06:15		2	6			9	6				
06:30		4	6			2	4				
06:45		3	8	10	26	11	5	24	17	34	43
07:00		3	5			3	8				
07:15		3	15			9	6				
07:30		9	8			14	3				
07:45		3	14	18	42	8	6	34	23	52	65
08:00		2	9			5	2				
08:15		5	3			4	4				
08:30		2	9			8	4				
08:45		4	6	13	27	11	3	28	13	41	40
09:00		11	8			5	0				
09:15		6	1			4	1				
09:30		7	2			10	3				
09:45		4	6	28	17	6	3	25	7	53	24
10:00		4	2			3	1				
10:15		3	3			5	3				
10:30		3	2			5	1				
10:45		8	3	18	10	8	0	21	5	39	15
11:00		3	0			2	2				
11:15		2	1			6	0				
11:30		9	1			4	1				
11:45		10	0	24	2	8	1	20	4	44	6
Total		123	328	123	328	168	208	168	208	291	536
Combined Total		451		451		376		376		827	
AM Peak	-	08:45	-	-	-	06:45	-	-	-	-	-
Vol.	-	28	-	-	-	37	-	-	-	-	-
P.H.F.	-	0.636	-	-	-	0.661	-	-	-	-	-
PM Peak	-	-	07:15	-	-	-	02:15	-	-	-	-
Vol.	-	-	46	-	-	-	30	-	-	-	-
P.H.F.	-	-	0.767	-	-	-	0.833	-	-	-	-
Percentage		27.3%	72.7%			44.7%	55.3%				
ADT/AADT		ADT 827	AADT 827								

# Counts Unlimited, Inc.

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City of Banning  
Alessandro Road  
B/ Repplier Street - Wilson Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN019  
Site Code: 067-17242

Start Time	04-May-17 Thu	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		2	11			0	11				
12:15		2	13			4	11				
12:30		3	14			4	13				
12:45		0	14	7	52	0	8	8	43	15	95
01:00		1	17			0	10				
01:15		2	12			0	10				
01:30		2	21			0	15				
01:45		1	13	6	63	2	27	2	62	8	125
02:00		2	19			4	14				
02:15		0	13			0	13				
02:30		0	11			1	7				
02:45		1	12	3	55	3	19	8	53	11	108
03:00		2	18			2	23				
03:15		1	23			0	18				
03:30		0	22			2	12				
03:45		1	23	4	86	2	14	6	67	10	153
04:00		0	23			2	18				
04:15		1	22			0	14				
04:30		1	16			4	4				
04:45		0	13	2	74	1	7	7	43	9	117
05:00		0	11			8	14				
05:15		0	20			6	13				
05:30		1	25			7	9				
05:45		1	21	2	77	10	22	31	58	33	135
06:00		3	22			7	20				
06:15		2	22			9	9				
06:30		5	13			11	17				
06:45		3	14	13	71	12	10	39	56	52	127
07:00		2	18			21	6				
07:15		8	11			43	8				
07:30		25	13			36	5				
07:45		25	4	60	46	16	19	116	38	176	84
08:00		3	17			15	8				
08:15		3	16			16	11				
08:30		10	12			19	6				
08:45		10	13	26	58	22	7	72	32	98	90
09:00		16	10			18	8				
09:15		4	14			12	12				
09:30		11	8			18	7				
09:45		5	9	36	41	12	8	60	35	96	76
10:00		11	12			14	4				
10:15		9	13			13	1				
10:30		13	6			8	3				
10:45		8	7	41	38	10	3	45	11	86	49
11:00		11	4			14	5				
11:15		7	9			21	4				
11:30		11	7			15	2				
11:45		11	4	40	24	5	0	55	11	95	35
Total		240	685	240	685	449	509	449	509	689	1194
Combined Total		925		925		958		958		1883	
AM Peak	-	07:15	-	-	-	07:00	-	-	-	-	-
Vol.	-	61	-	-	-	116	-	-	-	-	-
P.H.F.	-	0.610	-	-	-	0.674	-	-	-	-	-
PM Peak	-	-	03:15	-	-	-	02:45	-	-	-	-
Vol.	-	-	91	-	-	-	72	-	-	-	-
P.H.F.	-	-	0.989	-	-	-	0.667	-	-	-	-
Percentage		25.9%	74.1%			46.9%	53.1%				
ADT/AADT		ADT 1,883	AADT 1,883								

# Counts Unlimited, Inc.

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City of Banning  
Alessandro Road  
B/ Ramsey Street - Wilson Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN020  
Site Code: 067-17242

Start Time	04-May-17 Thu	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		3	23			2	10				
12:15		1	13			3	14				
12:30		5	29			3	16				
12:45		1	13	10	78	2	17	10	57	20	135
01:00		2	22			0	14				
01:15		3	16			1	22				
01:30		1	14			1	25				
01:45		0	34	6	86	0	46	2	107	8	193
02:00		0	12			3	21				
02:15		0	26			0	24				
02:30		1	15			1	12				
02:45		1	19	2	72	0	18	4	75	6	147
03:00		1	25			3	18				
03:15		1	30			0	23				
03:30		0	17			1	16				
03:45		1	19	3	91	2	24	6	81	9	172
04:00		0	29			2	12				
04:15		2	22			3	18				
04:30		0	19			1	11				
04:45		0	13	2	83	5	10	11	51	13	134
05:00		0	25			9	9				
05:15		1	19			7	5				
05:30		4	20			6	13				
05:45		1	22	6	86	8	10	30	37	36	123
06:00		3	21			4	18				
06:15		3	12			10	14				
06:30		4	14			11	8				
06:45		7	15	17	62	11	13	36	53	53	115
07:00		15	12			42	8				
07:15		26	14			74	8				
07:30		44	11			79	12				
07:45		12	6	97	43	16	11	211	39	308	82
08:00		8	17			10	6				
08:15		10	12			23	7				
08:30		19	10			19	5				
08:45		22	11	59	50	20	9	72	27	131	77
09:00		8	9			16	15				
09:15		9	12			12	6				
09:30		7	9			21	4				
09:45		10	10	34	40	18	4	67	29	101	69
10:00		18	11			20	4				
10:15		10	9			13	5				
10:30		11	9			10	3				
10:45		11	8	50	37	5	5	48	17	98	54
11:00		7	4			20	5				
11:15		14	6			11	3				
11:30		10	1			16	4				
11:45		12	6	43	17	15	3	62	15	105	32
Total		329	745	329	745	559	588	559	588	888	1333
Combined Total		1074		1074		1147		1147		2221	
AM Peak	-	07:00	-	-	-	07:00	-	-	-	-	-
Vol.	-	97	-	-	-	211	-	-	-	-	-
P.H.F.	-	0.551				0.668					
PM Peak	-	-	03:15	-	-	-	01:30	-	-	-	-
Vol.	-	-	95	-	-	-	116	-	-	-	-
P.H.F.	-	-	0.792			-	0.630				
Percentage		30.6%	69.4%			48.7%	51.3%				
ADT/AADT		ADT 2,221	AADT 2,221								



# Counts Unlimited, Inc.

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City of Banning  
Lincoln Street  
B/ Sunset Avenue - 22nd Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN021  
Site Code: 067-17242

Start Time	27-Apr-17 Thu	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		0	13			1	9				
12:15		1	17			2	7				
12:30		2	20			1	19				
12:45		0	19	3	69	0	19	4	54	7	123
01:00		0	21			0	11				
01:15		0	7			0	13				
01:30		0	20			0	17				
01:45		0	12	0	60	0	18	0	59	0	119
02:00		3	15			1	9				
02:15		1	14			3	16				
02:30		2	25			1	20				
02:45		0	24	6	78	0	18	5	63	11	141
03:00		1	18			0	20				
03:15		4	31			0	13				
03:30		0	15			0	25				
03:45		0	12	5	76	2	24	2	82	7	158
04:00		3	20			0	17				
04:15		2	17			0	16				
04:30		0	18			0	18				
04:45		2	19	7	74	0	18	0	69	7	143
05:00		0	18			7	16				
05:15		5	23			3	20				
05:30		8	17			5	14				
05:45		8	12	21	70	1	14	16	64	37	134
06:00		2	13			7	18				
06:15		9	14			9	14				
06:30		6	12			4	14				
06:45		9	17	26	56	3	11	23	57	49	113
07:00		13	15			7	8				
07:15		13	11			13	10				
07:30		11	6			11	8				
07:45		15	11	52	43	7	6	38	32	90	75
08:00		10	14			15	6				
08:15		18	10			18	12				
08:30		14	6			13	7				
08:45		12	6	54	36	10	9	56	34	110	70
09:00		7	6			8	7				
09:15		6	6			8	3				
09:30		5	8			7	6				
09:45		17	3	35	23	7	4	30	20	65	43
10:00		12	6			10	6				
10:15		22	6			16	1				
10:30		12	2			11	6				
10:45		12	2	58	16	10	2	47	15	105	31
11:00		14	0			15	1				
11:15		14	4			16	1				
11:30		11	2			13	2				
11:45		14	1	53	7	24	2	68	6	121	13
Total		320	608	320	608	289	555	289	555	609	1163
Combined Total		928		928		844		844		1772	
AM Peak	-	09:45	-	-	-	11:00	-	-	-	-	-
Vol.	-	63	-	-	-	68	-	-	-	-	-
P.H.F.	-	0.716	-	-	-	0.708	-	-	-	-	-
PM Peak	-	-	02:30	-	-	-	03:00	-	-	-	-
Vol.	-	-	98	-	-	-	82	-	-	-	-
P.H.F.	-	-	0.790	-	-	-	0.820	-	-	-	-
Percentage		34.5%	65.5%			34.2%	65.8%				
ADT/AADT		ADT 1,772	AADT 1,772								

# Counts Unlimited, Inc.

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City of Banning  
Lincoln Street  
B/ 22nd Street - 8th Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN022  
Site Code: 067-17242

Start Time	27-Apr-17 Thu	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		0	15			4	10				
12:15		2	14			0	10				
12:30		1	19			1	19				
12:45		0	14	3	62	0	18	5	57	8	119
01:00		0	15			0	7				
01:15		0	10			0	19				
01:30		2	13			0	21				
01:45		1	13	3	51	0	15	0	62	3	113
02:00		1	9			1	10				
02:15		0	7			1	18				
02:30		1	20			1	16				
02:45		0	18	2	54	0	16	3	60	5	114
03:00		0	9			0	17				
03:15		0	23			0	26				
03:30		1	12			0	23				
03:45		0	13	1	57	0	26	0	92	1	149
04:00		1	12			1	18				
04:15		2	21			1	12				
04:30		3	10			2	21				
04:45		1	10	7	53	0	19	4	70	11	123
05:00		0	15			4	14				
05:15		2	14			4	14				
05:30		8	12			8	12				
05:45		5	16	15	57	3	15	19	55	34	112
06:00		6	12			3	17				
06:15		8	7			8	7				
06:30		7	10			4	10				
06:45		9	8	30	37	10	12	25	46	55	83
07:00		20	16			11	9				
07:15		11	10			16	15				
07:30		11	6			12	9				
07:45		12	5	54	37	9	5	48	38	102	75
08:00		11	9			11	7				
08:15		14	3			15	7				
08:30		13	4			8	7				
08:45		11	4	49	20	16	4	50	25	99	45
09:00		6	7			15	6				
09:15		7	4			8	11				
09:30		10	7			10	8				
09:45		10	1	33	19	9	6	42	31	75	50
10:00		11	1			11	4				
10:15		14	6			9	4				
10:30		20	1			11	4				
10:45		15	1	60	9	14	0	45	12	105	21
11:00		11	1			15	1				
11:15		10	3			17	7				
11:30		17	2			12	2				
11:45		17	1	55	7	22	0	66	10	121	17
Total		312	463	312	463	307	558	307	558	619	1021
Combined Total		775		775		865		865		1640	
AM Peak	-	10:00	-	-	-	11:00	-	-	-	-	-
Vol.	-	60	-	-	-	66	-	-	-	-	-
P.H.F.	-	0.750	-	-	-	0.750	-	-	-	-	-
PM Peak	-	-	02:30	-	-	-	03:15	-	-	-	-
Vol.	-	-	70	-	-	-	93	-	-	-	-
P.H.F.	-	-	0.761	-	-	-	0.894	-	-	-	-
Percentage		40.3%	59.7%			35.5%	64.5%				
ADT/AADT		ADT 1,640	AADT 1,640								

# Counts Unlimited, Inc.

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City of Banning  
Lincoln Street  
B/ 8th Street - San Geronio Avenue  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN023  
Site Code: 067-17242

Start Time	27-Apr-17 Thu	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		7	44			6	55				
12:15		1	51			5	36				
12:30		8	61			3	44				
12:45		4	69	20	225	5	57	19	192	39	417
01:00		3	48			1	71				
01:15		4	49			1	35				
01:30		1	46			0	39				
01:45		6	55	14	198	0	70	2	215	16	413
02:00		2	45			1	64				
02:15		1	53			2	43				
02:30		4	52			4	68				
02:45		6	56	13	206	4	42	11	217	24	423
03:00		8	64			6	51				
03:15		1	63			2	52				
03:30		5	72			1	94				
03:45		7	57	21	256	4	63	13	260	34	516
04:00		2	62			8	58				
04:15		5	50			6	63				
04:30		7	62			6	75				
04:45		10	51	24	225	9	48	29	244	53	469
05:00		14	47			11	48				
05:15		18	70			16	38				
05:30		38	55			13	37				
05:45		59	51	129	223	15	37	55	160	184	383
06:00		38	54			20	37				
06:15		39	41			25	53				
06:30		41	47			47	46				
06:45		38	48	156	190	27	32	119	168	275	358
07:00		43	35			34	35				
07:15		45	45			38	18				
07:30		44	43			65	19				
07:45		40	36	172	159	38	24	175	96	347	255
08:00		28	37			43	30				
08:15		40	33			50	26				
08:30		33	25			37	32				
08:45		41	22	142	117	40	10	170	98	312	215
09:00		38	20			40	20				
09:15		38	28			46	8				
09:30		28	23			37	25				
09:45		36	20	140	91	33	13	156	66	296	157
10:00		50	19			48	13				
10:15		34	19			55	16				
10:30		38	16			55	10				
10:45		52	9	174	63	40	9	198	48	372	111
11:00		38	17			61	5				
11:15		52	10			40	6				
11:30		34	9			42	6				
11:45		50	7	174	43	39	2	182	19	356	62
Total		1179	1996	1179	1996	1129	1783	1129	1783	2308	3779
Combined Total		3175		3175		2912		2912		6087	
AM Peak	-	10:30	-	-	-	10:15	-	-	-	-	-
Vol.	-	180	-	-	-	211	-	-	-	-	-
P.H.F.	-	0.865	-	-	-	0.865	-	-	-	-	-
PM Peak	-	-	03:00	-	-	-	03:30	-	-	-	-
Vol.	-	-	256	-	-	-	278	-	-	-	-
P.H.F.	-	-	0.889	-	-	-	0.739	-	-	-	-
Percentage		37.1%	62.9%			38.8%	61.2%				
ADT/AADT		ADT 6,087	AADT 6,087								

# Counts Unlimited, Inc.

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City of Banning  
Lincoln Street  
B/ San Gorgonio Avenue - Hathaway Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN024  
Site Code: 067-17242

Start Time	27-Apr-17 Thu	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		0	38			2	27				
12:15		2	34			4	18				
12:30		3	31			3	23				
12:45		4	21	9	124	0	13	9	81	18	205
01:00		1	26			2	21				
01:15		2	31			0	22				
01:30		4	30			0	19				
01:45		3	26	10	113	3	23	5	85	15	198
02:00		0	27			1	19				
02:15		1	28			2	20				
02:30		1	27			0	23				
02:45		1	21	3	103	0	21	3	83	6	186
03:00		2	24			1	25				
03:15		1	21			1	18				
03:30		3	35			1	39				
03:45		2	25	8	105	0	27	3	109	11	214
04:00		2	25			1	15				
04:15		3	29			1	26				
04:30		9	21			1	21				
04:45		10	23	24	98	2	32	5	94	29	192
05:00		14	31			1	25				
05:15		7	35			1	15				
05:30		36	38			5	13				
05:45		37	26	94	130	12	18	19	71	113	201
06:00		17	30			7	19				
06:15		27	26			8	19				
06:30		20	8			14	15				
06:45		40	15	104	79	18	9	47	62	151	141
07:00		18	18			8	12				
07:15		20	19			8	13				
07:30		20	14			17	15				
07:45		19	16	77	67	12	10	45	50	122	117
08:00		21	18			12	7				
08:15		21	16			13	26				
08:30		20	10			16	9				
08:45		30	13	92	57	13	5	54	47	146	104
09:00		15	12			19	6				
09:15		21	6			7	5				
09:30		22	18			21	6				
09:45		19	11	77	47	20	4	67	21	144	68
10:00		22	6			12	7				
10:15		17	7			20	5				
10:30		27	3			20	8				
10:45		18	8	84	24	20	2	72	22	156	46
11:00		21	7			20	4				
11:15		33	7			8	2				
11:30		23	3			27	1				
11:45		33	3	110	20	31	1	86	8	196	28
Total		692	967	692	967	415	733	415	733	1107	1700
Combined Total		1659		1659		1148		1148		2807	
AM Peak	-	05:30	-	-	-	11:00	-	-	-	-	-
Vol.	-	117	-	-	-	86	-	-	-	-	-
P.H.F.	-	0.791	-	-	-	0.694	-	-	-	-	-
PM Peak	-	-	05:00	-	-	-	03:00	-	-	-	-
Vol.	-	-	130	-	-	-	109	-	-	-	-
P.H.F.	-	-	0.855	-	-	-	0.699	-	-	-	-
Percentage		41.7%	58.3%			36.1%	63.9%				
ADT/AADT		ADT 2,807	AADT 2,807								



# Counts Unlimited, Inc.

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City of Banning  
Ramsey Street  
B/ Highland Springs Avenue - Highland Home Road  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN025  
Site Code: 067-17242

Start Time	27-Apr-17 Thu	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		14	111			4	118				
12:15		12	91			6	115				
12:30		2	107			3	101				
12:45		5	104	33	413	4	115	17	449	50	862
01:00		2	91			4	111				
01:15		1	101			1	109				
01:30		5	96			2	118				
01:45		0	100	8	388	3	133	10	471	18	859
02:00		6	101			4	125				
02:15		3	104			4	114				
02:30		3	116			4	122				
02:45		7	116	19	437	7	119	19	480	38	917
03:00		6	120			0	113				
03:15		2	125			4	121				
03:30		5	119			3	116				
03:45		5	116	18	480	5	115	12	465	30	945
04:00		3	119			10	108				
04:15		1	98			6	115				
04:30		2	112			8	108				
04:45		5	110	11	439	17	88	41	419	52	858
05:00		6	118			4	127				
05:15		8	104			12	95				
05:30		7	101			12	98				
05:45		8	81	29	404	18	101	46	421	75	825
06:00		15	93			19	80				
06:15		14	80			26	103				
06:30		27	99			27	79				
06:45		44	79	100	351	52	67	124	329	224	680
07:00		52	75			40	55				
07:15		49	65			43	64				
07:30		54	66			72	59				
07:45		85	48	240	254	74	46	229	224	469	478
08:00		53	44			82	63				
08:15		66	44			58	46				
08:30		69	63			96	49				
08:45		81	53	269	204	95	36	331	194	600	398
09:00		88	48			87	31				
09:15		87	36			107	35				
09:30		85	41			105	28				
09:45		103	40	363	165	113	18	412	112	775	277
10:00		93	29			108	34				
10:15		87	29			111	21				
10:30		95	19			113	18				
10:45		84	12	359	89	111	18	443	91	802	180
11:00		93	29			124	16				
11:15		104	14			115	8				
11:30		87	11			94	13				
11:45		101	9	385	63	109	7	442	44	827	107
Total		1834	3687	1834	3687	2126	3699	2126	3699	3960	7386
Combined Total		5521		5521		5825		5825		11346	
AM Peak	-	11:00	-	-	-	10:30	-	-	-	-	-
Vol.	-	385	-	-	-	463	-	-	-	-	-
P.H.F.	-	0.925	-	-	-	0.933	-	-	-	-	-
PM Peak	-	-	02:45	-	-	-	01:45	-	-	-	-
Vol.	-	-	480	-	-	-	494	-	-	-	-
P.H.F.	-	-	0.960	-	-	-	0.929	-	-	-	-
Percentage		33.2%	66.8%			36.5%	63.5%				
ADT/AADT		ADT 11,346	AADT 11,346								

# Counts Unlimited, Inc.

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City of Banning  
Ramsey Street  
B/ Highland Home Road - Sunset Avenue  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN026  
Site Code: 067-17242

Start Time	27-Apr-17 Thu	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		8	112			1	118				
12:15		6	91			4	110				
12:30		3	77			6	97				
12:45		8	97	25	377	5	104	16	429	41	806
01:00		11	95			4	109				
01:15		6	91			1	106				
01:30		3	101			2	108				
01:45		4	81	24	368	5	124	12	447	36	815
02:00		3	93			4	134				
02:15		3	86			4	111				
02:30		3	101			6	119				
02:45		4	117	13	397	6	111	20	475	33	872
03:00		4	97			1	96				
03:15		2	97			2	113				
03:30		0	102			1	107				
03:45		5	124	11	420	4	119	8	435	19	855
04:00		3	114			10	118				
04:15		1	96			4	106				
04:30		7	97			7	103				
04:45		7	84	18	391	13	88	34	415	52	806
05:00		6	114			2	106				
05:15		9	103			9	95				
05:30		14	82			11	96				
05:45		10	69	39	368	9	81	31	378	70	746
06:00		17	82			17	80				
06:15		20	71			18	93				
06:30		16	74			17	76				
06:45		42	75	95	302	45	68	97	317	192	619
07:00		43	71			33	59				
07:15		50	66			27	64				
07:30		46	59			65	58				
07:45		54	74	193	270	60	57	185	238	378	508
08:00		72	54			70	63				
08:15		56	60			49	37				
08:30		68	61			83	46				
08:45		84	33	280	208	87	38	289	184	569	392
09:00		75	47			88	37				
09:15		87	41			90	33				
09:30		87	33			113	28				
09:45		92	34	341	155	99	22	390	120	731	275
10:00		94	23			96	35				
10:15		92	20			104	15				
10:30		109	25			108	19				
10:45		114	15	409	83	112	21	420	90	829	173
11:00		105	16			99	13				
11:15		98	14			108	10				
11:30		88	11			89	12				
11:45		87	22	378	63	105	7	401	42	779	105
Total		1826	3402	1826	3402	1903	3570	1903	3570	3729	6972
Combined Total		5228		5228		5473		5473		10701	
AM Peak	-	10:30	-	-	-	10:30	-	-	-	-	-
Vol.	-	426	-	-	-	427	-	-	-	-	-
P.H.F.	-	0.934	-	-	-	0.953	-	-	-	-	-
PM Peak	-	-	03:15	-	-	-	01:45	-	-	-	-
Vol.	-	-	437	-	-	-	488	-	-	-	-
P.H.F.	-	-	0.881	-	-	-	0.910	-	-	-	-
Percentage		34.9%	65.1%			34.8%	65.2%				
ADT/AADT		ADT 10,701		AADT 10,701							

# Counts Unlimited, Inc.

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City of Banning  
Ramsey Street  
B/ Sunset Avenue - 22nd Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN027  
Site Code: 067-17242

Start Time	27-Apr-17 Thu	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		5	99			1	113				
12:15		8	82			4	113				
12:30		7	92			7	98				
12:45		4	84	24	357	3	110	15	434	39	791
01:00		3	91			4	95				
01:15		4	84			2	91				
01:30		6	85			4	99				
01:45		1	79	14	339	1	112	11	397	25	736
02:00		5	87			2	104				
02:15		5	88			4	91				
02:30		21	85			1	102				
02:45		15	84	46	344	5	104	12	401	58	745
03:00		5	80			2	95				
03:15		3	74			1	108				
03:30		8	82			3	91				
03:45		11	82	27	318	2	106	8	400	35	718
04:00		0	77			3	107				
04:15		1	76			1	84				
04:30		9	60			6	80				
04:45		9	82	19	295	11	81	21	352	40	647
05:00		9	82			9	94				
05:15		12	73			6	94				
05:30		5	86			10	83				
05:45		18	77	44	318	11	62	36	333	80	651
06:00		19	64			12	75				
06:15		24	48			15	74				
06:30		30	61			15	68				
06:45		34	69	107	242	29	77	71	294	178	536
07:00		46	61			23	48				
07:15		56	45			35	77				
07:30		56	48			46	42				
07:45		73	39	231	193	47	45	151	212	382	405
08:00		58	35			59	58				
08:15		64	39			61	52				
08:30		74	51			68	49				
08:45		78	50	274	175	70	32	258	191	532	366
09:00		72	34			81	25				
09:15		67	35			86	27				
09:30		58	26			80	21				
09:45		83	20	280	115	78	23	325	96	605	211
10:00		85	16			85	32				
10:15		82	23			93	15				
10:30		88	19			89	20				
10:45		94	13	349	71	81	13	348	80	697	151
11:00		69	14			84	10				
11:15		95	8			72	13				
11:30		78	8			86	13				
11:45		96	6	338	36	110	7	352	43	690	79
Total		1753	2803	1753	2803	1608	3233	1608	3233	3361	6036
Combined Total		4556		4556		4841		4841		9397	
AM Peak	-	10:00	-	-	-	11:00	-	-	-	-	-
Vol.	-	349	-	-	-	352	-	-	-	-	-
P.H.F.	-	0.928				0.800					
PM Peak	-	-	12:00	-	-	-	12:00	-	-	-	-
Vol.	-	-	357	-	-	-	434	-	-	-	-
P.H.F.	-	-	0.902			-	0.960				
Percentage		38.5%	61.5%			33.2%	66.8%				
ADT/AADT		ADT 9,397	AADT 9,397								

# Counts Unlimited, Inc.

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City of Banning  
Ramsey Street  
B/ 22nd Street - 8th Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN028  
Site Code: 067-17242

Start Time	27-Apr-17 Thu	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		9	137			5	160				
12:15		13	138			5	149				
12:30		11	132			10	121				
12:45		8	149	41	556	5	128	25	558	66	1114
01:00		7	131			4	139				
01:15		5	129			4	129				
01:30		3	123			3	136				
01:45		5	118	20	501	2	126	13	530	33	1031
02:00		6	143			7	126				
02:15		6	135			2	121				
02:30		3	131			10	139				
02:45		7	118	22	527	12	138	31	524	53	1051
03:00		8	130			4	143				
03:15		5	120			3	142				
03:30		4	130			2	127				
03:45		10	132	27	512	6	132	15	544	42	1056
04:00		3	126			5	134				
04:15		8	118			8	117				
04:30		6	98			9	117				
04:45		10	107	27	449	13	121	35	489	62	938
05:00		8	118			17	129				
05:15		15	109			14	128				
05:30		12	111			24	115				
05:45		16	99	51	437	22	90	77	462	128	899
06:00		27	91			22	96				
06:15		29	92			27	94				
06:30		33	110			21	102				
06:45		39	105	128	398	39	75	109	367	237	765
07:00		57	106			41	79				
07:15		102	92			49	95				
07:30		67	80			69	68				
07:45		90	76	316	354	66	64	225	306	541	660
08:00		87	73			80	70				
08:15		76	85			80	66				
08:30		101	82			89	70				
08:45		101	74	365	314	99	49	348	255	713	569
09:00		85	58			109	52				
09:15		96	71			101	44				
09:30		66	53			102	37				
09:45		109	37	356	219	107	30	419	163	775	382
10:00		99	42			107	43				
10:15		99	51			128	24				
10:30		90	33			108	25				
10:45		111	19	399	145	117	20	460	112	859	257
11:00		93	31			126	21				
11:15		122	26			109	25				
11:30		104	22			136	16				
11:45		145	22	464	101	153	7	524	69	988	170
Total		2216	4513	2216	4513	2281	4379	2281	4379	4497	8892
Combined Total		6729		6729		6660		6660		13389	
AM Peak	-	11:00	-	-	-	11:00	-	-	-	-	-
Vol.	-	464	-	-	-	524	-	-	-	-	-
P.H.F.	-	0.800	-	-	-	0.856	-	-	-	-	-
PM Peak	-	-	12:00	-	-	-	02:30	-	-	-	-
Vol.	-	-	556	-	-	-	562	-	-	-	-
P.H.F.	-	-	0.933	-	-	-	0.943	-	-	-	-
Percentage		32.9%	67.1%			34.2%	65.8%				
ADT/AADT		ADT 13,389	AADT 13,389								



# Counts Unlimited, Inc.

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City of Banning  
Ramsey Street  
B/ 8th Street - Hargrave Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN029  
Site Code: 067-17242

Start Time	27-Apr-17 Thu	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		9	168			4	99				
12:15		10	175			6	42				
12:30		4	163			10	54				
12:45		3	180	26	686	7	51	27	246	53	932
01:00		2	120			2	69				
01:15		4	104			3	93				
01:30		1	87			3	86				
01:45		6	87	13	398	2	99	10	347	23	745
02:00		4	82			3	87				
02:15		3	81			1	89				
02:30		2	92			4	105				
02:45		2	91	11	346	2	81	10	362	21	708
03:00		4	97			3	87				
03:15		3	95			2	124				
03:30		2	85			5	116				
03:45		7	86	16	363	1	99	11	426	27	789
04:00		0	86			2	94				
04:15		2	74			6	73				
04:30		7	81			8	81				
04:45		7	58	16	299	6	73	22	321	38	620
05:00		9	81			7	92				
05:15		9	85			12	73				
05:30		8	78			9	83				
05:45		10	68	36	312	18	62	46	310	82	622
06:00		15	63			7	77				
06:15		20	75			17	77				
06:30		32	86			22	52				
06:45		29	74	96	298	30	44	76	250	172	548
07:00		62	68			25	57				
07:15		91	63			44	53				
07:30		61	45			52	55				
07:45		78	51	292	227	43	40	164	205	456	432
08:00		57	49			30	35				
08:15		75	41			57	52				
08:30		91	46			64	44				
08:45		91	37	314	173	72	23	223	154	537	327
09:00		59	35			77	33				
09:15		72	31			55	22				
09:30		47	31			76	22				
09:45		56	27	234	124	74	21	282	98	516	222
10:00		70	32			93	33				
10:15		60	23			90	21				
10:30		64	26			60	18				
10:45		68	18	262	99	63	15	306	87	568	186
11:00		77	18			85	12				
11:15		91	12			80	18				
11:30		64	8			99	4				
11:45		104	16	336	54	91	5	355	39	691	93
Total		1652	3379	1652	3379	1532	2845	1532	2845	3184	6224
Combined Total		5031		5031		4377		4377		9408	
AM Peak	-	11:00	-	-	-	11:00	-	-	-	-	-
Vol.	-	336	-	-	-	355	-	-	-	-	-
P.H.F.	-	0.808				0.896					
PM Peak	-	-	12:00	-	-	-	03:15	-	-	-	-
Vol.	-	-	686	-	-	-	433	-	-	-	-
P.H.F.	-	-	0.953			-	0.873				
Percentage		32.8%	67.2%			35.0%	65.0%				
ADT/AADT		ADT 9,408	AADT 9,408								

# Counts Unlimited, Inc.

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City of Banning  
Ramsey Street  
B/ Hargrave Street - Interstate 10  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN030  
Site Code: 067-17242

Start Time	27-Apr-17 Thu	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		0	20			8	24				
12:15		2	38			4	33				
12:30		2	36			3	43				
12:45		2	32	6	126	2	47	17	147	23	273
01:00		2	26			3	38				
01:15		4	29			2	45				
01:30		2	31			4	35				
01:45		3	28	11	114	1	40	10	158	21	272
02:00		1	36			4	38				
02:15		3	31			3	42				
02:30		0	19			0	45				
02:45		2	34	6	120	4	47	11	172	17	292
03:00		2	27			4	70				
03:15		1	37			4	53				
03:30		1	45			6	65				
03:45		7	32	11	141	6	53	20	241	31	382
04:00		2	31			3	53				
04:15		3	27			5	49				
04:30		7	30			8	45				
04:45		2	36	14	124	2	46	18	193	32	317
05:00		3	29			5	81				
05:15		9	40			6	40				
05:30		8	21			13	59				
05:45		10	43	30	133	7	34	31	214	61	347
06:00		10	27			14	35				
06:15		15	27			11	38				
06:30		16	25			18	27				
06:45		24	27	65	106	10	25	53	125	118	231
07:00		25	21			22	21				
07:15		11	19			28	15				
07:30		38	12			27	23				
07:45		45	5	119	57	37	19	114	78	233	135
08:00		21	15			35	22				
08:15		38	22			35	17				
08:30		32	20			36	34				
08:45		22	19	113	76	43	26	149	99	262	175
09:00		28	16			15	21				
09:15		15	8			30	26				
09:30		29	10			40	17				
09:45		26	10	98	44	29	10	114	74	212	118
10:00		36	12			28	20				
10:15		18	11			29	7				
10:30		29	8			32	10				
10:45		24	9	107	40	34	9	123	46	230	86
11:00		21	6			36	13				
11:15		32	2			43	10				
11:30		22	5			41	1				
11:45		28	3	103	16	32	7	152	31	255	47
Total		683	1097	683	1097	812	1578	812	1578	1495	2675
Combined Total		1780		1780		2390		2390		4170	
AM Peak	-	07:30	-	-	-	10:45	-	-	-	-	-
Vol.	-	142	-	-	-	154	-	-	-	-	-
P.H.F.	-	0.789				0.895					
PM Peak	-	-	03:15	-	-	-	03:00	-	-	-	-
Vol.	-	-	145	-	-	-	241	-	-	-	-
P.H.F.	-	-	0.806			-	0.861				
Percentage		38.4%	61.6%			34.0%	66.0%				
ADT/AADT		ADT 4,170	AADT 4,170								

# Counts Unlimited, Inc.

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City of Banning  
Nicolet Street  
B/ Sunset Avenue - 22nd Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN031  
Site Code: 067-17242

Start Time	02-May-17 Tue	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		0	11			1	9				
12:15		1	11			0	14				
12:30		0	10			0	8				
12:45		0	11	1	43	1	15	2	46	3	89
01:00		1	8			1	18				
01:15		0	6			0	13				
01:30		0	5			2	9				
01:45		1	10	2	29	0	13	3	53	5	82
02:00		0	15			1	19				
02:15		0	16			1	11				
02:30		0	13			1	16				
02:45		0	26	0	70	0	9	3	55	3	125
03:00		1	15			2	19				
03:15		0	5			0	23				
03:30		0	15			1	18				
03:45		1	17	2	52	0	23	3	83	5	135
04:00		0	15			0	11				
04:15		0	12			0	15				
04:30		0	14			2	11				
04:45		1	14	1	55	4	13	6	50	7	105
05:00		0	15			4	10				
05:15		0	12			3	19				
05:30		2	19			7	16				
05:45		3	17	5	63	7	11	21	56	26	119
06:00		4	9			3	14				
06:15		2	18			9	19				
06:30		2	10			3	5				
06:45		4	11	12	48	10	13	25	51	37	99
07:00		6	6			7	12				
07:15		3	11			13	10				
07:30		3	11			5	13				
07:45		5	8	17	36	15	6	40	41	57	77
08:00		12	12			13	17				
08:15		13	11			19	5				
08:30		19	5			24	6				
08:45		18	7	62	35	27	12	83	40	145	75
09:00		8	7			10	4				
09:15		13	4			11	6				
09:30		10	4			16	5				
09:45		10	4	41	19	8	6	45	21	86	40
10:00		3	5			16	1				
10:15		10	3			8	3				
10:30		9	4			10	5				
10:45		13	3	35	15	14	1	48	10	83	25
11:00		6	5			8	1				
11:15		10	0			7	5				
11:30		4	0			16	1				
11:45		7	1	27	6	11	0	42	7	69	13
Total		205	471	205	471	321	513	321	513	526	984
Combined Total		676		676		834		834		1510	
AM Peak	-	08:00	-	-	-	08:00	-	-	-	-	-
Vol.	-	62	-	-	-	83	-	-	-	-	-
P.H.F.	-	0.816				0.769					
PM Peak	-	-	02:00	-	-	-	03:00	-	-	-	-
Vol.	-	-	70	-	-	-	83	-	-	-	-
P.H.F.	-		0.673				0.902				
Percentage		30.3%	69.7%			38.5%	61.5%				
ADT/AADT		ADT 1,510	AADT 1,510								

# Counts Unlimited, Inc.

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City of Banning  
Nicolet Street  
B/ 22nd Street - 4th Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN032  
Site Code: 067-17242

Start Time	02-May-17 Tue	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		2	10			0	9				
12:15		2	14			1	14				
12:30		2	12			2	8				
12:45		1	13	7	49	0	7	3	38	10	87
01:00		1	8			2	5				
01:15		1	6			0	7				
01:30		1	21			0	6				
01:45		0	16	3	51	0	21	2	39	5	90
02:00		1	8			1	13				
02:15		0	9			0	12				
02:30		0	10			0	18				
02:45		0	14	1	41	0	24	1	67	2	108
03:00		0	23			0	29				
03:15		0	30			0	20				
03:30		1	17			2	8				
03:45		1	24	2	94	0	8	2	65	4	159
04:00		0	9			2	12				
04:15		0	13			0	10				
04:30		0	4			1	9				
04:45		0	16	0	42	1	11	4	42	4	84
05:00		2	7			1	9				
05:15		1	10			1	14				
05:30		2	13			3	7				
05:45		4	19	9	49	3	11	8	41	17	90
06:00		3	19			2	7				
06:15		2	6			1	10				
06:30		3	14			8	6				
06:45		4	9	12	48	7	13	18	36	30	84
07:00		11	8			8	7				
07:15		18	7			17	10				
07:30		17	16			23	8				
07:45		8	7	54	38	12	16	60	41	114	79
08:00		14	2			16	9				
08:15		23	6			30	5				
08:30		32	6			20	8				
08:45		21	5	90	19	28	5	94	27	184	46
09:00		9	12			18	2				
09:15		12	2			10	3				
09:30		10	9			7	7				
09:45		8	1	39	24	10	7	45	19	84	43
10:00		6	2			3	4				
10:15		9	1			11	0				
10:30		8	2			6	4				
10:45		8	2	31	7	7	1	27	9	58	16
11:00		13	1			3	1				
11:15		12	2			4	0				
11:30		8	3			11	1				
11:45		6	1	39	7	8	0	26	2	65	9
Total		287	469	287	469	290	426	290	426	577	895
Combined Total		756		756		716		716		1472	
AM Peak	-	08:00	-	-	-	08:15	-	-	-	-	-
Vol.	-	90	-	-	-	96	-	-	-	-	-
P.H.F.		0.703				0.800					
PM Peak	-	-	03:00	-	-	-	02:30	-	-	-	-
Vol.	-	-	94	-	-	-	91	-	-	-	-
P.H.F.			0.783				0.784				
Percentage		38.0%	62.0%			40.5%	59.5%				
ADT/AADT		ADT 1,472	AADT 1,472								



# Counts Unlimited, Inc.

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City of Banning  
Nicolet Street  
B/ 4th Street - Hargrave Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN033  
Site Code: 067-17242

Start Time	02-May-17 Tue	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		2	11			2	11				
12:15		3	9			2	7				
12:30		1	7			1	7				
12:45		1	9	7	36	0	6	5	31	12	67
01:00		1	6			1	4				
01:15		0	7			1	8				
01:30		1	6			1	12				
01:45		1	20	3	39	0	17	3	41	6	80
02:00		1	13			0	14				
02:15		1	18			0	14				
02:30		0	9			0	8				
02:45		1	15	3	55	0	20	0	56	3	111
03:00		2	11			1	14				
03:15		0	27			0	24				
03:30		0	16			0	14				
03:45		2	18	4	72	2	15	3	67	7	139
04:00		1	15			1	8				
04:15		0	11			0	15				
04:30		0	13			1	8				
04:45		1	9	2	48	0	14	2	45	4	93
05:00		2	12			2	12				
05:15		1	19			4	12				
05:30		4	20			2	20				
05:45		2	18	9	69	1	19	9	63	18	132
06:00		1	15			1	13				
06:15		0	8			5	10				
06:30		4	8			6	10				
06:45		6	12	11	43	4	13	16	46	27	89
07:00		11	14			18	7				
07:15		27	23			22	10				
07:30		23	23			23	6				
07:45		11	11	72	71	9	6	72	29	144	100
08:00		10	5			22	4				
08:15		13	7			16	5				
08:30		15	4			6	6				
08:45		16	7	54	23	10	5	54	20	108	43
09:00		8	5			7	4				
09:15		13	7			16	4				
09:30		8	5			9	4				
09:45		7	5	36	22	3	2	35	14	71	36
10:00		4	5			7	5				
10:15		4	2			6	1				
10:30		8	2			6	3				
10:45		10	5	26	14	7	2	26	11	52	25
11:00		6	4			4	4				
11:15		5	1			10	3				
11:30		8	3			6	1				
11:45		9	1	28	9	3	1	23	9	51	18
Total		255	501	255	501	248	432	248	432	503	933
Combined Total		756		756		680		680		1436	
AM Peak	-	07:00	-	-	-	07:15	-	-	-	-	-
Vol.	-	72	-	-	-	76	-	-	-	-	-
P.H.F.		0.667				0.826					
PM Peak	-	-	03:15	-	-	-	02:45	-	-	-	-
Vol.	-	-	76	-	-	-	72	-	-	-	-
P.H.F.			0.704				0.750				
Percentage		33.7%	66.3%			36.5%	63.5%				
ADT/AADT		ADT 1,436		AADT 1,436							

# Counts Unlimited, Inc.

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City of Banning  
Nicolet Street  
B/ Hargrave Street - Hathaway Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN034  
Site Code: 067-17242

Start Time	02-May-17 Tue	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		4	6			2	5				
12:15		0	6			2	7				
12:30		2	8			1	1				
12:45		1	5	7	25	0	3	5	16	12	41
01:00		1	7			2	4				
01:15		2	4			3	12				
01:30		1	0			0	3				
01:45		2	12	6	23	0	9	5	28	11	51
02:00		0	8			1	3				
02:15		1	4			2	3				
02:30		1	5			1	4				
02:45		0	12	2	29	3	6	7	16	9	45
03:00		0	13			1	8				
03:15		0	11			0	13				
03:30		0	9			1	6				
03:45		0	12	0	45	0	8	2	35	2	80
04:00		0	12			0	8				
04:15		0	11			1	9				
04:30		2	9			2	6				
04:45		0	8	2	40	5	7	8	30	10	70
05:00		0	8			5	14				
05:15		0	11			0	7				
05:30		1	18			1	6				
05:45		0	6	1	43	4	11	10	38	11	81
06:00		2	10			7	10				
06:15		1	17			5	5				
06:30		4	6			8	15				
06:45		4	13	11	46	5	9	25	39	36	85
07:00		7	4			8	12				
07:15		9	13			13	12				
07:30		11	14			11	6				
07:45		6	9	33	40	5	5	37	35	70	75
08:00		11	9			6	10				
08:15		5	8			8	4				
08:30		8	3			5	9				
08:45		10	4	34	24	7	3	26	26	60	50
09:00		6	9			5	3				
09:15		4	5			7	4				
09:30		5	6			4	2				
09:45		6	9	21	29	4	4	20	13	41	42
10:00		2	4			4	4				
10:15		1	5			8	4				
10:30		5	3			10	1				
10:45		2	1	10	13	4	1	26	10	36	23
11:00		9	2			7	3				
11:15		1	10			5	3				
11:30		4	4			6	1				
11:45		3	1	17	17	3	2	21	9	38	26
Total		144	374	144	374	192	295	192	295	336	669
Combined Total		518		518		487		487		1005	
AM Peak	-	07:15	-	-	-	06:45	-	-	-	-	-
Vol.	-	37	-	-	-	37	-	-	-	-	-
P.H.F.	-	0.841	-	-	-	0.712	-	-	-	-	-
PM Peak	-	-	05:30	-	-	-	06:30	-	-	-	-
Vol.	-	-	51	-	-	-	48	-	-	-	-
P.H.F.	-	-	0.708	-	-	-	0.800	-	-	-	-
Percentage		27.8%	72.2%			39.4%	60.6%				
ADT/AADT		ADT 1,005	AADT 1,005								

# Counts Unlimited, Inc.

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City of Banning  
Wilson Street  
B/ Highland Springs Avenue - Highland Home Road  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN035  
Site Code: 067-17242

Start Time	02-May-17 Tue	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		9	68			9	72				
12:15		12	75			2	55				
12:30		8	65			8	61				
12:45		8	62	37	270	3	73	22	261	59	531
01:00		7	56			2	81				
01:15		1	79			3	98				
01:30		4	81			2	90				
01:45		3	68	15	284	3	77	10	346	25	630
02:00		3	102			4	81				
02:15		2	86			0	98				
02:30		3	130			0	124				
02:45		2	135	10	453	5	107	9	410	19	863
03:00		2	115			6	145				
03:15		1	110			0	106				
03:30		2	166			11	84				
03:45		4	128	9	519	5	99	22	434	31	953
04:00		5	113			13	83				
04:15		1	96			20	90				
04:30		3	114			11	70				
04:45		6	105	15	428	18	86	62	329	77	757
05:00		8	100			19	91				
05:15		1	108			25	96				
05:30		8	89			39	99				
05:45		15	139	32	436	49	80	132	366	164	802
06:00		15	77			39	90				
06:15		26	100			59	79				
06:30		25	84			64	66				
06:45		44	107	110	368	65	82	227	317	337	685
07:00		49	86			98	74				
07:15		48	79			128	61				
07:30		64	74			126	72				
07:45		111	77	272	316	138	58	490	265	762	581
08:00		128	69			107	50				
08:15		123	66			120	46				
08:30		98	83			89	40				
08:45		89	59	438	277	100	42	416	178	854	455
09:00		55	54			60	39				
09:15		50	48			78	33				
09:30		63	29			64	19				
09:45		56	45	224	176	76	30	278	121	502	297
10:00		42	36			66	30				
10:15		62	31			78	18				
10:30		53	20			61	21				
10:45		51	24	208	111	75	16	280	85	488	196
11:00		65	30			56	18				
11:15		71	25			65	14				
11:30		75	23			76	13				
11:45		66	14	277	92	70	5	267	50	544	142
Total		1647	3730	1647	3730	2215	3162	2215	3162	3862	6892
Combined Total		5377		5377		5377		5377		10754	
AM Peak	-	07:45	-	-	-	07:15	-	-	-	-	-
Vol.	-	460	-	-	-	499	-	-	-	-	-
P.H.F.		0.898				0.904					
PM Peak	-	-	02:45	-	-	-	02:30	-	-	-	-
Vol.	-	-	526	-	-	-	482	-	-	-	-
P.H.F.			0.792				0.831				
Percentage		30.6%	69.4%			41.2%	58.8%				
ADT/AADT		ADT 10,754	AADT 10,754								

# Counts Unlimited, Inc.

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City of Banning  
Wilson Street  
B/ Highland Home Road - Sunset Avenue  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN036  
Site Code: 067-17242

Start Time	02-May-17 Tue	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		10	70			9	47				
12:15		6	71			2	49				
12:30		4	55			3	55				
12:45		6	49	26	245	1	55	15	206	41	451
01:00		6	50			5	80				
01:15		0	65			1	77				
01:30		4	78			2	70				
01:45		3	66	13	259	1	66	9	293	22	552
02:00		3	86			3	76				
02:15		5	82			3	81				
02:30		3	105			0	78				
02:45		1	119	12	392	2	94	8	329	20	721
03:00		2	102			2	100				
03:15		1	86			1	103				
03:30		3	139			3	90				
03:45		5	116	11	443	1	89	7	382	18	825
04:00		5	96			8	74				
04:15		4	80			4	83				
04:30		5	102			7	74				
04:45		7	75	21	353	9	67	28	298	49	651
05:00		12	100			9	81				
05:15		10	84			10	82				
05:30		13	77			17	90				
05:45		23	105	58	366	28	68	64	321	122	687
06:00		15	82			18	86				
06:15		28	76			29	64				
06:30		35	61			33	69				
06:45		56	65	134	284	41	74	121	293	255	577
07:00		75	74			60	64				
07:15		65	64			83	57				
07:30		77	53			99	58				
07:45		85	58	302	249	82	49	324	228	626	477
08:00		110	68			67	47				
08:15		105	57			83	41				
08:30		118	59			54	35				
08:45		93	43	426	227	83	45	287	168	713	395
09:00		61	40			61	31				
09:15		52	33			70	39				
09:30		62	27			53	18				
09:45		61	28	236	128	58	23	242	111	478	239
10:00		53	30			52	32				
10:15		65	22			63	9				
10:30		56	18			57	19				
10:45		71	14	245	84	66	16	238	76	483	160
11:00		54	25			69	17				
11:15		51	24			58	18				
11:30		56	12			58	5				
11:45		62	8	223	69	64	6	249	46	472	115
Total		1707	3099	1707	3099	1592	2751	1592	2751	3299	5850
Combined Total		4806		4806		4343		4343		9149	
AM Peak	-	08:00	-	-	-	07:15	-	-	-	-	-
Vol.	-	426	-	-	-	331	-	-	-	-	-
P.H.F.		0.903				0.836					
PM Peak	-	-	02:45	-	-	-	02:45	-	-	-	-
Vol.	-	-	446	-	-	-	387	-	-	-	-
P.H.F.			0.802				0.939				
Percentage		35.5%	64.5%			36.7%	63.3%				
ADT/AADT		ADT 9,149		AADT 9,149							



# Counts Unlimited, Inc.

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City of Banning  
Wilson Street  
B/ Sunset Avenue - 16th Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN037  
Site Code: 067-17242

Start Time	02-May-17 Tue	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		9	41			9	38				
12:15		6	50			3	33				
12:30		1	44			2	41				
12:45		4	28	20	163	1	41	15	153	35	316
01:00		3	44			3	42				
01:15		1	51			1	54				
01:30		2	61			1	59				
01:45		1	57	7	213	1	47	6	202	13	415
02:00		1	54			3	57				
02:15		3	61			1	46				
02:30		4	72			0	63				
02:45		0	95	8	282	3	50	7	216	15	498
03:00		1	87			1	61				
03:15		2	60			2	82				
03:30		1	94			0	64				
03:45		1	88	5	329	2	54	5	261	10	590
04:00		2	56			7	63				
04:15		3	56			6	49				
04:30		4	60			7	58				
04:45		2	59	11	231	8	50	28	220	39	451
05:00		10	81			8	49				
05:15		2	70			6	55				
05:30		5	67			16	51				
05:45		11	98	28	316	19	50	49	205	77	521
06:00		4	70			19	57				
06:15		15	53			32	35				
06:30		16	63			28	40				
06:45		36	59	71	245	33	51	112	183	183	428
07:00		46	56			47	53				
07:15		51	49			66	42				
07:30		57	48			72	47				
07:45		52	49	206	202	54	43	239	185	445	387
08:00		65	53			40	34				
08:15		66	35			45	33				
08:30		79	44			39	25				
08:45		85	39	295	171	71	23	195	115	490	286
09:00		26	26			55	22				
09:15		43	38			42	20				
09:30		35	19			35	15				
09:45		34	13	138	96	30	14	162	71	300	167
10:00		35	27			30	27				
10:15		42	15			53	11				
10:30		30	19			41	21				
10:45		37	11	144	72	36	8	160	67	304	139
11:00		45	13			40	18				
11:15		45	26			33	5				
11:30		50	12			44	4				
11:45		36	5	176	56	41	3	158	30	334	86
Total		1109	2376	1109	2376	1136	1908	1136	1908	2245	4284
Combined Total		3485		3485		3044		3044		6529	
AM Peak	-	08:00	-	-	-	07:00	-	-	-	-	-
Vol.	-	295	-	-	-	239	-	-	-	-	-
P.H.F.	-	0.868	-	-	-	0.830	-	-	-	-	-
PM Peak	-	-	02:45	-	-	-	03:15	-	-	-	-
Vol.	-	-	336	-	-	-	263	-	-	-	-
P.H.F.	-	-	0.884	-	-	-	0.802	-	-	-	-
Percentage		31.8%	68.2%			37.3%	62.7%				
ADT/AADT		ADT 6,529	AADT 6,529								

# Counts Unlimited, Inc.

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City of Banning  
Wilson Street  
B/ 16th Street - San Geronio Avenue  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN038  
Site Code: 067-17242

Start Time	02-May-17 Tue	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		6	26			5	44				
12:15		7	41			6	38				
12:30		6	31			3	35				
12:45		2	30	21	128	1	37	15	154	36	282
01:00		2	25			6	38				
01:15		0	44			2	45				
01:30		1	26			2	30				
01:45		4	48	7	143	2	51	12	164	19	307
02:00		0	36			1	43				
02:15		1	39			3	40				
02:30		2	34			6	38				
02:45		2	68	5	177	2	43	12	164	17	341
03:00		1	60			1	46				
03:15		1	45			4	67				
03:30		0	54			1	56				
03:45		1	59	3	218	6	66	12	235	15	453
04:00		2	41			5	47				
04:15		2	27			2	38				
04:30		3	28			5	44				
04:45		3	37	10	133	5	34	17	163	27	296
05:00		4	51			5	48				
05:15		5	44			6	49				
05:30		2	53			6	39				
05:45		7	60	18	208	13	51	30	187	48	395
06:00		7	41			10	40				
06:15		7	43			15	41				
06:30		12	38			26	29				
06:45		32	42	58	164	27	38	78	148	136	312
07:00		33	45			42	41				
07:15		51	40			37	39				
07:30		53	32			57	40				
07:45		39	28	176	145	33	28	169	148	345	293
08:00		54	35			25	33				
08:15		53	30			51	18				
08:30		66	30			53	29				
08:45		62	23	235	118	71	19	200	99	435	217
09:00		26	19			50	19				
09:15		18	20			36	29				
09:30		27	22			31	12				
09:45		23	10	94	71	22	12	139	72	233	143
10:00		19	15			28	25				
10:15		27	12			32	21				
10:30		25	15			21	14				
10:45		36	5	107	47	27	11	108	71	215	118
11:00		35	8			23	7				
11:15		34	15			28	13				
11:30		41	6			41	8				
11:45		32	6	142	35	38	7	130	35	272	70
Total		876	1587	876	1587	922	1640	922	1640	1798	3227
Combined Total		2463		2463		2562		2562		5025	
AM Peak	-	08:00	-	-	-	08:15	-	-	-	-	-
Vol.	-	235	-	-	-	225	-	-	-	-	-
P.H.F.	-	0.890				0.792					
PM Peak	-	-	02:45	-	-	-	03:15	-	-	-	-
Vol.	-	-	227	-	-	-	236	-	-	-	-
P.H.F.	-	-	0.835			-	0.881				
Percentage		35.6%	64.4%			36.0%	64.0%				
ADT/AADT		ADT 5,025	AADT 5,025								

# Counts Unlimited, Inc.

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City of Banning  
Wilson Street  
B/ San Gorgonio Avenue - Hargrave Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN039  
Site Code: 067-17242

Start Time	02-May-17 Tue	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		5	16			0	13				
12:15		0	25			2	36				
12:30		2	15			1	20				
12:45		0	14	7	70	3	12	6	81	13	151
01:00		1	19			7	25				
01:15		2	15			3	17				
01:30		3	13			0	14				
01:45		2	27	8	74	1	24	11	80	19	154
02:00		1	18			1	13				
02:15		0	15			1	14				
02:30		1	16			1	15				
02:45		2	32	4	81	1	17	4	59	8	140
03:00		1	48			1	37				
03:15		2	47			0	41				
03:30		0	27			0	37				
03:45		1	34	4	156	1	41	2	156	6	312
04:00		2	17			0	22				
04:15		1	16			1	14				
04:30		0	10			0	14				
04:45		3	17	6	60	4	22	5	72	11	132
05:00		2	24			0	26				
05:15		3	20			2	19				
05:30		3	19			1	20				
05:45		6	16	14	79	4	20	7	85	21	164
06:00		4	21			1	15				
06:15		4	24			7	14				
06:30		8	12			9	19				
06:45		6	10	22	67	14	17	31	65	53	132
07:00		11	17			13	15				
07:15		21	13			16	12				
07:30		19	13			14	9				
07:45		21	10	72	53	12	12	55	48	127	101
08:00		45	16			22	13				
08:15		47	20			41	7				
08:30		40	18			25	8				
08:45		58	10	190	64	46	4	134	32	324	96
09:00		22	4			23	8				
09:15		8	9			14	12				
09:30		9	13			9	3				
09:45		10	4	49	30	12	8	58	31	107	61
10:00		13	11			10	7				
10:15		7	8			13	13				
10:30		14	4			7	4				
10:45		12	1	46	24	22	3	52	27	98	51
11:00		20	1			7	3				
11:15		25	8			10	4				
11:30		28	3			28	4				
11:45		14	4	87	16	20	1	65	12	152	28
Total		509	774	509	774	430	748	430	748	939	1522
Combined Total		1283		1283		1178		1178		2461	
AM Peak	-	08:00	-	-	-	08:15	-	-	-	-	-
Vol.	-	190	-	-	-	135	-	-	-	-	-
P.H.F.	-	0.819				0.734					
PM Peak	-	-	03:00	-	-	-	03:00	-	-	-	-
Vol.	-	-	156	-	-	-	156	-	-	-	-
P.H.F.	-	-	0.813			-	0.951				
Percentage		39.7%	60.3%			36.5%	63.5%				
ADT/AADT		ADT 2,461	AADT 2,461								

# Counts Unlimited, Inc.

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City of Banning  
Sun Lakes Boulevard  
B/ Country Club Drive - Highland Home Road  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN040  
Site Code: 067-17242

Start Time	02-May-17 Tue	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		0	23			0	31				
12:15		1	27			0	35				
12:30		0	34			0	38				
12:45		0	31	1	115	0	26	0	130	1	245
01:00		5	30			1	34				
01:15		0	26			0	34				
01:30		0	32			1	33				
01:45		0	41	5	129	0	40	2	141	7	270
02:00		0	30			0	23				
02:15		0	34			0	23				
02:30		0	21			0	38				
02:45		0	24	0	109	0	27	0	111	0	220
03:00		0	29			0	30				
03:15		1	22			1	33				
03:30		0	27			0	34				
03:45		0	41	1	119	0	17	1	114	2	233
04:00		1	34			1	18				
04:15		0	29			2	33				
04:30		0	34			2	26				
04:45		0	24	1	121	1	27	6	104	7	225
05:00		0	25			7	21				
05:15		0	21			2	22				
05:30		2	27			6	25				
05:45		1	15	3	88	5	18	20	86	23	174
06:00		3	17			14	23				
06:15		3	18			12	13				
06:30		6	20			12	18				
06:45		3	16	15	71	17	15	55	69	70	140
07:00		7	18			21	6				
07:15		5	11			25	8				
07:30		3	12			30	3				
07:45		10	11	25	52	27	3	103	20	128	72
08:00		11	14			33	6				
08:15		6	11			19	1				
08:30		13	8			32	6				
08:45		13	17	43	50	42	2	126	15	169	65
09:00		21	7			38	3				
09:15		17	9			42	2				
09:30		13	8			32	2				
09:45		26	5	77	29	40	2	152	9	229	38
10:00		33	5			33	0				
10:15		23	2			32	1				
10:30		27	2			47	1				
10:45		23	3	106	12	43	1	155	3	261	15
11:00		29	1			39	1				
11:15		30	2			37	3				
11:30		33	2			39	1				
11:45		38	2	130	7	41	2	156	7	286	14
Total		407	902	407	902	776	809	776	809	1183	1711
Combined Total		1309		1309		1585		1585		2894	
AM Peak	-	11:00	-	-	-	10:30	-	-	-	-	-
Vol.	-	130	-	-	-	166	-	-	-	-	-
P.H.F.	-	0.855				0.883					
PM Peak	-	-	03:45	-	-	-	01:00	-	-	-	-
Vol.	-	-	138	-	-	-	141	-	-	-	-
P.H.F.	-	-	0.841			-	0.881				
Percentage		31.1%	68.9%			49.0%	51.0%				
ADT/AADT		ADT 2,894	AADT 2,894								



# Counts Unlimited, Inc.

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City of Banning  
Westward Avenue  
B/ Sunset Avenue - San Geronio Avenue  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN041  
Site Code: 067-17242

Start Time	04-May-17 Thu	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		0	13			0	6				
12:15		0	9			0	5				
12:30		0	17			2	2				
12:45		1	19	1	58	0	17	2	30	3	88
01:00		1	16			0	25				
01:15		0	14			0	10				
01:30		0	10			1	4				
01:45		0	5	1	45	0	5	1	44	2	89
02:00		0	6			1	6				
02:15		0	5			0	9				
02:30		0	5			0	3				
02:45		0	9	0	25	1	4	2	22	2	47
03:00		0	8			0	5				
03:15		0	6			0	2				
03:30		0	9			0	6				
03:45		0	11	0	34	0	3	0	16	0	50
04:00		2	12			0	7				
04:15		0	6			0	6				
04:30		0	13			0	6				
04:45		0	9	2	40	0	4	0	23	2	63
05:00		0	9			1	7				
05:15		2	6			1	7				
05:30		3	6			0	8				
05:45		3	7	8	28	0	9	2	31	10	59
06:00		0	5			8	7				
06:15		2	13			2	3				
06:30		5	9			2	7				
06:45		9	3	16	30	7	5	19	22	35	52
07:00		10	12			8	7				
07:15		24	8			14	6				
07:30		39	3			31	2				
07:45		7	6	80	29	10	6	63	21	143	50
08:00		6	3			8	9				
08:15		7	6			7	6				
08:30		5	5			2	3				
08:45		6	4	24	18	2	0	19	18	43	36
09:00		7	3			7	0				
09:15		9	4			5	2				
09:30		5	4			12	3				
09:45		4	8	25	19	2	4	26	9	51	28
10:00		8	1			7	3				
10:15		13	3			7	0				
10:30		4	2			7	1				
10:45		8	1	33	7	4	0	25	4	58	11
11:00		6	3			7	0				
11:15		7	3			8	2				
11:30		8	1			4	1				
11:45		3	1	24	8	1	1	20	4	44	12
Total		214	341	214	341	179	244	179	244	393	585
Combined Total		555		555		423		423		978	
AM Peak	-	06:45	-	-	-	07:00	-	-	-	-	-
Vol.	-	82	-	-	-	63	-	-	-	-	-
P.H.F.	-	0.526	-	-	-	0.508	-	-	-	-	-
PM Peak	-	-	00:30	-	-	-	00:45	-	-	-	-
Vol.	-	-	66	-	-	-	56	-	-	-	-
P.H.F.	-	-	0.868	-	-	-	0.560	-	-	-	-
Percentage		38.6%	61.4%			42.3%	57.7%				
ADT/AADT		ADT 978		AADT 978							

# Counts Unlimited, Inc.

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City of Banning  
Williams Street  
B/ Sunset Avenue - Hathaway Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN042  
Site Code: 067-17242

Start Time	04-May-17 Thu	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		1	12			0	8				
12:15		1	11			2	5				
12:30		1	17			1	9				
12:45		0	11	3	51	0	12	3	34	6	85
01:00		1	25			0	20				
01:15		4	10			0	4				
01:30		0	9			0	9				
01:45		0	12	5	56	1	15	1	48	6	104
02:00		0	17			0	9				
02:15		0	7			0	4				
02:30		0	11			1	10				
02:45		1	24	1	59	1	9	2	32	3	91
03:00		0	26			1	11				
03:15		0	20			0	16				
03:30		1	16			0	13				
03:45		2	15	3	77	0	11	1	51	4	128
04:00		1	20			0	13				
04:15		0	12			0	10				
04:30		1	10			0	8				
04:45		1	12	3	54	2	14	2	45	5	99
05:00		1	15			0	15				
05:15		0	17			0	9				
05:30		6	13			2	14				
05:45		3	15	10	60	1	11	3	49	13	109
06:00		5	9			2	6				
06:15		3	6			1	7				
06:30		4	7			5	20				
06:45		6	20	18	42	7	9	15	42	33	84
07:00		15	14			4	5				
07:15		8	9			10	7				
07:30		4	9			14	7				
07:45		14	11	41	43	6	4	34	23	75	66
08:00		13	8			5	10				
08:15		12	11			11	5				
08:30		20	10			9	6				
08:45		19	9	64	38	15	4	40	25	104	63
09:00		10	6			9	3				
09:15		13	6			7	2				
09:30		9	10			8	3				
09:45		15	5	47	27	10	2	34	10	81	37
10:00		8	4			13	5				
10:15		12	7			10	3				
10:30		20	1			10	3				
10:45		8	3	48	15	7	3	40	14	88	29
11:00		15	5			9	2				
11:15		10	2			5	3				
11:30		10	3			13	2				
11:45		19	0	54	10	11	1	38	8	92	18
Total		297	532	297	532	213	381	213	381	510	913
Combined Total		829		829		594		594		1423	
AM Peak	-	08:00	-	-	-	08:15	-	-	-	-	-
Vol.	-	64	-	-	-	44	-	-	-	-	-
P.H.F.		0.800				0.733					
PM Peak	-	-	02:45	-	-	-	03:15	-	-	-	-
Vol.	-	-	86	-	-	-	53	-	-	-	-
P.H.F.			0.827				0.828				
Percentage		35.8%	64.2%			35.9%	64.1%				
ADT/AADT		ADT 1,423	AADT 1,423								

# Counts Unlimited, Inc.

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City of Banning  
George Street  
B/ Sunset Avenue - Woodland Avenue  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN043  
Site Code: 067-17242

Start Time	04-May-17 Thu	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		0	2			0	2				
12:15		1	3			0	4				
12:30		2	2			2	4				
12:45		0	3	3	10	0	2	2	12	5	22
01:00		0	2			0	3				
01:15		1	3			1	6				
01:30		0	4			0	1				
01:45		0	7	1	16	0	7	1	17	2	33
02:00		0	3			0	5				
02:15		1	0			0	1				
02:30		0	4			0	0				
02:45		0	4	1	11	0	3	0	9	1	20
03:00		0	7			1	2				
03:15		1	2			2	3				
03:30		0	2			1	2				
03:45		0	9	1	20	0	11	4	18	5	38
04:00		0	3			1	3				
04:15		0	5			0	9				
04:30		0	3			0	5				
04:45		0	0	0	11	0	4	1	21	1	32
05:00		0	5			1	6				
05:15		0	7			2	6				
05:30		0	3			3	4				
05:45		1	5	1	20	2	6	8	22	9	42
06:00		1	4			0	8				
06:15		3	6			3	4				
06:30		4	7			1	5				
06:45		1	8	9	25	5	2	9	19	18	44
07:00		1	5			2	3				
07:15		2	3			3	2				
07:30		1	11			2	3				
07:45		1	6	5	25	2	3	9	11	14	36
08:00		2	3			4	2				
08:15		7	4			1	5				
08:30		2	2			2	1				
08:45		1	1	12	10	3	3	10	11	22	21
09:00		4	0			6	1				
09:15		7	2			3	2				
09:30		0	0			2	1				
09:45		2	1	13	3	1	2	12	6	25	9
10:00		2	4			2	2				
10:15		4	2			6	0				
10:30		1	3			3	1				
10:45		2	1	9	10	3	2	14	5	23	15
11:00		2	2			4	1				
11:15		2	1			2	0				
11:30		1	0			4	0				
11:45		1	0	6	3	3	0	13	1	19	4
Total		61	164	61	164	83	152	83	152	144	316
Combined Total		225		225		235		235		460	
AM Peak	-	08:15	-	-	-	10:15	-	-	-	-	-
Vol.	-	14	-	-	-	16	-	-	-	-	-
P.H.F.	-	0.500	-	-	-	0.667	-	-	-	-	-
PM Peak	-	-	06:45	-	-	-	03:45	-	-	-	-
Vol.	-	-	27	-	-	-	28	-	-	-	-
P.H.F.	-	-	0.614	-	-	-	0.636	-	-	-	-
Percentage		27.1%	72.9%			35.3%	64.7%				
ADT/AADT		ADT 460	AADT 460								

# Counts Unlimited, Inc.

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City of Banning  
George Street  
B? 20th Street - 8th Street  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN044  
Site Code: 067-17242

Start Time	04-May-17 Thu	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		1	1			2	5				
12:15		0	2			0	7				
12:30		0	9			1	5				
12:45		1	8	2	20	0	8	3	25	5	45
01:00		0	5			0	9				
01:15		0	15			1	3				
01:30		0	14			0	5				
01:45		0	4	0	38	1	7	2	24	2	62
02:00		1	9			0	2				
02:15		0	8			0	5				
02:30		0	3			0	6				
02:45		1	7	2	27	0	5	0	18	2	45
03:00		0	12			0	12				
03:15		0	18			0	15				
03:30		0	8			1	6				
03:45		0	6	0	44	0	5	1	38	1	82
04:00		0	8			0	6				
04:15		0	4			0	6				
04:30		1	8			0	9				
04:45		2	3	3	23	0	5	0	26	3	49
05:00		2	10			0	8				
05:15		0	1			1	3				
05:30		1	5			0	10				
05:45		3	5	6	21	0	6	1	27	7	48
06:00		4	8			1	9				
06:15		1	6			3	8				
06:30		2	7			1	8				
06:45		2	6	9	27	1	5	6	30	15	57
07:00		4	6			4	7				
07:15		12	5			6	2				
07:30		7	3			9	3				
07:45		6	7	29	21	5	10	24	22	53	43
08:00		5	3			2	5				
08:15		11	7			7	5				
08:30		8	5			2	4				
08:45		12	8	36	23	9	3	20	17	56	40
09:00		7	3			4	1				
09:15		4	3			4	3				
09:30		4	1			3	1				
09:45		6	1	21	8	3	2	14	7	35	15
10:00		6	3			4	4				
10:15		2	2			4	0				
10:30		4	1			5	3				
10:45		2	3	14	9	2	1	15	8	29	17
11:00		5	0			2	1				
11:15		2	2			3	0				
11:30		7	2			4	1				
11:45		2	2	16	6	3	1	12	3	28	9
Total		138	267	138	267	98	245	98	245	236	512
Combined Total		405		405		343		343		748	
AM Peak	-	08:15	-	-	-	07:00	-	-	-	-	-
Vol.	-	38	-	-	-	24	-	-	-	-	-
P.H.F.	-	0.792	-	-	-	0.667	-	-	-	-	-
PM Peak	-	-	02:45	-	-	-	02:30	-	-	-	-
Vol.	-	-	45	-	-	-	38	-	-	-	-
P.H.F.	-	-	0.625	-	-	-	0.633	-	-	-	-
Percentage		34.1%	65.9%			28.6%	71.4%				
ADT/AADT		ADT 748	AADT 748								



# Counts Unlimited, Inc.

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City of Banning  
George Street  
B/ 8th Street - San Geronio Avenue  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN045  
Site Code: 067-17242

Start Time	04-May-17 Thu	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		2	8			1	7				
12:15		3	5			3	5				
12:30		2	7			1	6				
12:45		0	5	7	25	0	9	5	27	12	52
01:00		2	7			1	14				
01:15		1	6			1	6				
01:30		1	12			2	2				
01:45		0	11	4	36	0	15	4	37	8	73
02:00		0	8			0	8				
02:15		0	6			0	4				
02:30		0	7			0	11				
02:45		0	7	0	28	0	10	0	33	0	61
03:00		0	16			0	19				
03:15		1	10			0	17				
03:30		1	7			0	6				
03:45		0	11	2	44	0	10	0	52	2	96
04:00		0	5			0	9				
04:15		2	8			1	10				
04:30		2	9			1	16				
04:45		1	7	5	29	1	7	3	42	8	71
05:00		1	5			1	12				
05:15		1	4			2	8				
05:30		0	11			0	7				
05:45		7	14	9	34	2	9	5	36	14	70
06:00		0	8			1	4				
06:15		0	7			1	12				
06:30		3	12			2	9				
06:45		5	4	8	31	1	12	5	37	13	68
07:00		8	3			7	11				
07:15		14	6			10	7				
07:30		13	4			12	7				
07:45		4	5	39	18	10	9	39	34	78	52
08:00		4	9			6	5				
08:15		5	8			7	4				
08:30		12	1			4	7				
08:45		18	7	39	25	13	2	30	18	69	43
09:00		22	4			5	2				
09:15		7	3			3	6				
09:30		4	7			5	3				
09:45		6	1	39	15	5	5	18	16	57	31
10:00		10	2			6	1				
10:15		6	0			5	0				
10:30		2	2			8	0				
10:45		8	4	26	8	22	1	41	2	67	10
11:00		7	0			5	2				
11:15		6	1			8	1				
11:30		3	1			7	0				
11:45		7	2	23	4	13	3	33	6	56	10
Total		201	297	201	297	183	340	183	340	384	637
Combined Total		498		498		523		523		1021	
AM Peak	-	08:30	-	-	-	10:30	-	-	-	-	-
Vol.	-	59	-	-	-	43	-	-	-	-	-
P.H.F.	-	0.670	-	-	-	0.489	-	-	-	-	-
PM Peak	-	-	03:00	-	-	-	02:30	-	-	-	-
Vol.	-	-	44	-	-	-	57	-	-	-	-
P.H.F.	-	-	0.688	-	-	-	0.750	-	-	-	-
Percentage		40.4%	59.6%			35.0%	65.0%				
ADT/AADT		ADT 1,021	AADT 1,021								

# Counts Unlimited, Inc.

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City of Banning  
Sun Lakes Boulevard  
B/ Highland Springs Avenue - Country Club Drive  
24 Hour Directional Volume Count

PO Box 1178  
Corona, CA 92878  
Phone: 951-268-6268  
email: counts@countsunlimited.com

BAN046  
Site Code: 067-17242

Start Time	02-May-17 Tue	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		0	81			1	99				
12:15		2	101			1	87				
12:30		1	98			1	91				
12:45		1	87	4	367	0	67	3	344	7	711
01:00		5	90			0	80				
01:15		0	80			1	95				
01:30		0	77			1	101				
01:45		1	99	6	346	0	89	2	365	8	711
02:00		0	88			1	79				
02:15		1	86			1	73				
02:30		0	77			2	100				
02:45		1	89	2	340	0	67	4	319	6	659
03:00		1	78			0	99				
03:15		1	87			3	74				
03:30		2	85			3	82				
03:45		1	99	5	349	2	58	8	313	13	662
04:00		0	68			3	64				
04:15		3	74			4	75				
04:30		0	91			4	61				
04:45		2	90	5	323	5	71	16	271	21	594
05:00		1	78			8	74				
05:15		5	60			7	58				
05:30		19	69			8	51				
05:45		19	52	44	259	14	52	37	235	81	494
06:00		12	56			18	39				
06:15		12	52			35	43				
06:30		24	37			28	40				
06:45		24	47	72	192	33	29	114	151	186	343
07:00		24	52			55	28				
07:15		23	35			46	32				
07:30		30	38			57	22				
07:45		59	38	136	163	69	25	227	107	363	270
08:00		39	34			64	25				
08:15		47	37			73	19				
08:30		42	24			77	20				
08:45		47	23	175	118	80	16	294	80	469	198
09:00		63	18			102	11				
09:15		61	24			88	9				
09:30		65	17			95	12				
09:45		77	14	266	73	88	8	373	40	639	113
10:00		92	16			88	13				
10:15		63	11			97	6				
10:30		71	10			100	6				
10:45		89	12	315	49	87	5	372	30	687	79
11:00		82	4			87	2				
11:15		103	6			84	2				
11:30		101	5			90	2				
11:45		85	7	371	22	97	5	358	11	729	33
Total		1401	2601	1401	2601	1808	2266	1808	2266	3209	4867
Combined Total		4002		4002		4074		4074		8076	
AM Peak	-	10:45	-	-	-	09:00	-	-	-	-	-
Vol.	-	375	-	-	-	373	-	-	-	-	-
P.H.F.	-	0.910	-	-	-	0.914	-	-	-	-	-
PM Peak	-	-	00:15	-	-	-	01:00	-	-	-	-
Vol.	-	-	376	-	-	-	365	-	-	-	-
P.H.F.	-	-	0.931	-	-	-	0.903	-	-	-	-
Percentage		35.0%	65.0%			44.4%	55.6%				
ADT/AADT		ADT 8,076	AADT 8,076								





**Corporate Headquarters**

3788 McCray Street  
Riverside, CA 92506  
T: 951.686.1070

**Palm Desert Office**

41-990 Cook Street Bldg. I - #801B  
Palm Desert, CA 92211  
T: 951.686.1070

**Murrieta Office**

41870 Kalmia Street, #160  
Murrieta, CA 92562  
T: 951.686.1070



[www.webbassociates.com](http://www.webbassociates.com)