

San Luis Obispo County Bicycle Advisory Committee

Agenda - Tuesday, August 14th, 2018 at 5:30 p.m.

County Government Center, 1055 Monterey St. Room 161/162, San Luis Obispo, CA 93408

The Bicycle Advisory Committee promotes the expanded use of bicycle transportation by working together with County staff to develop the County Bikeways Plan, reviewing the Plan and presenting a recommendation to the Board of Supervisors for its adoption; by reviewing the policies and programs related to bicycling in the Circulation Element of the County General Plan and Local Coastal Plan and making recommendations on the goals and their implementation to the Board of Supervisors; and by reviewing the policies and programs related to bicycling in the Bikeways Element of the Regional Transportation Plan and providing input to the Board of Supervisors on the goals and their implementation.

1. **Call to order/ Thank you**
2. **Roll Call**
Heidi Wicka (District 1), VACANT (District 1), Josh Olejczak (District 2), Aaron Linn (District 2), Dale Sutliff (Chairperson, District 3), Myron "Skip" Amerine (Vice Chairperson, District 3), Bill Kennedy (District 4), Rob Korch (District 4), Claudia Callwood (District 5), Ed Goshorn (District 5)
3. **Introductions**
4. **Approval of May 8th, 2018 Meeting Minutes**
5. **Public Comment** (Limit to 4 minutes; any Q&A from BAC)
Members of the audience wishing to address the Board on pertinent matters other than scheduled agenda items may do so now when recognized by the Chair. Upon recognition by the Chair, please state your name and address. Comments are limited to three minutes. In accordance with the Brown Act, the Board cannot discuss any matter unless it is listed on the agenda, but may agendaize such matters for consideration at a future meeting.
6. **Committee/Staff Reports** (5 min. max., agendaize longer items)
 - I. CHP
 - II. BAC Chairperson
 - III. County Public Works
 - IV. Air Pollution Control District
 - V. County Parks
 - VI. SLOCOG
 - VII. County Planning and Building
 - VIII. Caltrans
7. **Presentations**
 - A. Los Ranchos Roundabout – Cori Marsalek (Public Works)
8. **BAC Business & Discussion**
 - A. Updated Bike Ranking - PW/BAC
 - B. Avila Beach Dr./Hwy. 101 interchange project – PW/CT
 - C. Caltrans Bike Count System methodology
 - D. Bike Plan reporting- PW/BAC
 - E. May Bike Counts- Update on status and planned outcome –SLOCOG
 - F. BAC/TAC subcommittee – TAC/BAC
 - G. Planning Department Referrals – Dale/BAC/ Planning and Building
9. **Project Updates (see staff report)**
10. **Future Agenda Items**

Agendas and Minutes are available on the web @ <http://www.slocounty.ca.gov/PW/Traffic/BAC>. Visit <http://www.slocounty.ca.gov/PW/Bicycles.htm> for Bicycle Advisory Committee information, the SLO County Bike Plan and to submit bicycle requests

A. **Avila Beach Dr./HWY 101 interchange project update – PW/CT**

B. **Schedule future quarterly meetings for BAC – PW/BAC**

Agenda items to be submitted to chair and secretary at least two (2) weeks before scheduled meeting.
Agenda Item requests to include desired recommendation and discussion as well as any other items to be included in the staff report.

11. **Adjourn - Next meeting – November 13th, 2018**

STAFF REPORT
San Luis Obispo County Bicycle Advisory Committee
Tuesday, August 14th, 2018 at 5:30 p.m.

7. Presentations

Los Ranchos Roundabout – Cori Marsalek (Public Works)

8. BAC Business & Discussion

A. Updated Bike Ranking:

Discussion: The County Bikeway Plan adopted a 500-point ranking system for both proposed Class I and Class II bikeways. The County Bikeways Advisory Committee periodically reviews the ranking and updates if desired. Members have expressed a desire to review the current rankings. Public Works staff has reviewed the existing ranking methodology and determined that it could benefit from additional points for safety. From the previous meeting it has been agreed upon to move forward with the updated ranking system.

Staff Recommendation: Adopt the attached and proposed ranking methodology. (Below is BAC adopted methodology and updated bike priorities table.)

Adopted by BAC 11/2017

2018 County Bike Plan/BAC Ranking Methodology

Criteria	Definition	Criteria	Points	
			Class I	Class II (11/14/17)
BIKEWAY NEED				
Significant Regional Corridor (SRC)	Connects incorporated and/or unincorporated communities	Yes	100	30
Closes Gap	Closes gap in Class I network	Yes	50	-
	Closes gap in Class I network w/no parallel existing Class II	Yes	100	40
	Closes gap in existing Class I/II network	Yes	-	30
School Route	Regional route for college/university	Yes	50	-
	Close proximity to community school (SRTS)	Yes	100	30
Commuter Route	Neighborhood street connecting to commuter route	Yes	25	10
	Commuter route in urban area	Yes	50	20
	Optional regional route with barriers (distance, terrain)	Yes	75	30
	SRC with relatively flat terrain and work destinations	Yes	100	40
Recreation Route	Route with non-work destination/s (increments of 25 based on terrain)	Yes	0-100	20
Bike Volume	Highest 2-directional bike volume from 2-hour AM peak, PM peak, or Summer 3-hour mid-day count	1-5	-	10
		6-10	-	20
		11-15	-	30
		16-20	-	40
BIKEWAY SAFETY				
Existing Shoulder		< 2'	-	50
		2-4'	-	40
Average Daily Vehicle Traffic (in thousands)		5 -10	-	25
		>10	-	50
Posted Speed Limit (miles per hour)		35-50	-	25
		>50	-	50
Bike Collisions	Number of bicycle collisions in last 10 years	1	-	25
		2	-	50
		4+	-	75
Bike Fatality	Bicycle fatality has occurred in last 10 yrs.	>0	-	25
Collision Rate	Collision Rate compared to County average Collision Rate	>Ave	-	25
		>1 Std. above Ave.	-	50
TOTAL			500	500

Appendix G: Future Bikeway Rankings

Class	Roadway	From	To	Community	SRC	Closes Gap	School Route	Commute Route	Rec. Route	Bike Count	Rideable Shoulder	ADT	Speed	Bicycle Collisions	Fatalities	Collision Rate	2015 Total	2018 Total
I	Connector	Templeton	Atascadero	Inter-regional	100	100	0	100	100	-	-	-	-	-	-	-	400	400
II	Ontario Road	Bob Jones Bikeway	Higuera Street	Avila	30	40	0	40	20	30	40	0	50	75	25	50	340	400
II	Main Street (Templeton)	Vineyard Drive	Gibson Road	Templeton	30	40	30	40	20	20	0	25	25	75	0	75	355	380
I	Connector	San Luis Obispo	Morro Bay	Inter-regional	100	50	50	75	100	-	-	-	-	-	-	-	375	375
I	Connector (Bob Jones Trail)	San Luis Obispo	Avila Beach	Inter-regional	100	100	0	75	100	-	-	-	-	-	-	-	375	375
II	Corbett Canyon Road	Highway 227 (North)	Tiffany Ranch Road	San Luis Obispo	30	40	0	40	20	20	50	0	50	75	25	25	315	375
II	Los Berros Road	Pomeroy Road	Highway 101(Frontage Rd.)	Nipomo	30	40	0	40	20	10	40	25	25	50	25	50	320	355
II	Buckley Road	Highway 227	Vachell Lane	San Luis Obispo	30	40	0	30	20	10	40	0	50	75	0	50	310	345
II	Halcyon Road	Highway 1 (North)	Highway 1 (South)	Nipomo	30	40	0	30	20	10	40	25	50	25	25	50	335	345
II	Corbett Canyon Road	Deer Canyon Road	Arroyo Grande City Limit	Arroyo Grande	30	40	0	40	20	10	50	0	50	25	0	75	355	340
II	Los Berros Road	Arroyo Grande City Limit (600' E of	El Campo Road	Nipomo	30	40	0	40	20	10	50	0	25	50	0	75	330	340
II	Twenty-Second Street	Highway 1	The Pike (GBCL)	Oceano	30	40	30	10	0	20	50	0	0	75	0	75	295	330
I	Connector	Cayucos	Morro Bay	Inter-regional	100	50	0	75	100	-	-	-	-	-	-	-	270	325
I	Connector	San Luis Obispo	Pismo Beach	Inter-regional	100	100	0	50	75	-	-	-	-	-	-	-	325	325
I	Connector	San Miguel	Santa Margarita	Inter-regional	100	100	0	75	50	-	-	-	-	-	-	-	325	325
II	Corbett Canyon Road	Tiffany Ranch Road	Deer Canyon Road	Arroyo Grande	30	40	0	40	20	10	50	0	50	50	0	25	305	315
II	Orchard Avenue	Southland Street	Joshua Street	Nipomo	30	40	0	40	20	10	50	25	50	0	0	50	355	315
II	Los Berros Road	El Campo Road	Pomeroy Road	Nipomo	30	40	0	40	20	10	40	25	25	25	0	50	320	305
II	Main Street (Cambria)	Windsor Boulevard	Santa Rosa Creek Road	Cambria	30	0	30	20	20	30	0	25	25	50	0	75	295	305
I	Connector	San Luis Obispo	Santa Margarita	Inter-regional	100	100	0	75	25	-	-	-	-	-	-	-	300	300
II	Theatre Drive	Main Street	Paso Robles City Limit	Templeton	30	40	0	40	20	20	50	25	25	25	0	25	315	300
II	Creston Road	P.R. City Limit	Highway 41	Paso Robles	30	40	0	30	20	0	50	0	50	50	0	25	285	295
II	Nacimiento Lake Drive	San Marcos Road	Mustang Springs Road	Paso Robles	30	0	0	30	20	10	0	25	50	50	25	50	245	290
II	Valley Road	Los Berros Road	Arroyo Grande City Limit	Arroyo Grande	30	40	30	30	20	20	40	25	25	0	0	25	335	285
II	Orcutt Road	Tiffany Ranch Road	Lopez Drive	Arroyo Grande	30	40	0	30	20	10	50	0	50	50	0	0	270	280
II	Pomeroy Road	Lyn Road	Willow Road	Nipomo	30	40	0	30	20	10	50	0	25	25	0	50	295	280
II	River Road	Cross Canyon Road	P.R. City Limits	Paso Robles	30	40	0	30	20	10	50	0	50	0	0	50	320	280
II	Templeton Road	So El Pomar	Highway 41	Templeton	30	40	0	30	20	10	50	0	50	0	0	50	320	280
II	Avila Beach Drive	First Street	San Luis St	Avila	30	0	0	20	20	40	40	50	25	25	0	25	280	275
II	Main Street (Templeton)	Ramada Drive	Theater Drive	Templeton	30	40	0	40	20	20	50	25	25	0	0	25	315	275
II	Ramada Drive	Main Street	Highway 46	Templeton	30	0	0	20	0	10	40	0	25	75	0	75	220	275
II	Pomeroy Road	Los Berros Road	Lyn Road	Nipomo	30	40	0	30	20	0	50	0	50	0	0	50	310	270
II	South Frontage Road	Tefft Street	Grande Avenue	Nipomo	0	40	0	20	0	10	50	25	25	50	0	50	230	270
II	Orcutt Road	Biddle Ranch Road	Morretti Canyon Road	San Luis Obispo	30	40	0	30	20	20	50	0	50	25	0	0	280	265
II	Orcutt Road	San Luis Obispo City limits (2500' E	Avocado Road	San Luis Obispo	30	40	0	30	20	20	40	0	50	25	0	0	270	255
II	River Road	Mission Street	Cross Canyon Road	San Miguel	30	40	0	30	20	20	40	0	25	0	0	50	295	255
II	Templeton Road	El Pomar Drive	So El Pomar	Templeton	30	40	0	30	20	10	50	0	50	0	0	25	295	255
II	Vineyard Drive	Vineyard Elementary School	Highway 46	Templeton	30	40	0	30	20	10	50	0	50	25	0	0	270	255
II	Los Osos Valley Road EASTBOUND	Broderson Avenue	Doris Avenue	Los Osos	30	30	30	40	20	20	0	25	25	25	0	0	260	245
II	Thompson Avenue	Knotts Street	Highway 166	Nipomo	30	40	0	30	20	10	40	0	50	0	0	25	285	245
II	Vachell Lane	Buckley Road	San Luis Obispo City Limits	San Luis Obispo	30	40	0	30	20	10	40	25	25	0	0	25	285	245
II	Centre Street	State Highway 41	State Highway 46	Shandon	30	0	30	30	20	10	50	0	50	25	0	0	255	245
II	Orcutt Road	Avocado Lane	Biddle Ranch Road	San Luis Obispo	30	40	0	30	20	20	50	0	50	0	0	0	280	240
II	Avila Beach Drive	San Luis Bay Drive	Ontario Road	Avila	30	0	0	30	20	40	40	50	25	0	0	0	265	235
II	Lopez Drive	Huasna Road	Cecchetti Road	Arroyo Grande	30	40	0	0	20	20	50	0	25	25	0	25	250	235
II	Lopez Drive	Cecchetti Road	Orcutt Road	Arroyo Grande	30	40	0	30	20	10	50	0	25	0	0	25	270	230
II	Orcutt Road	Morretti Canyon Road	Tiffany Ranch Road	San Luis Obispo	30	40	0	30	20	20	40	0	50	0	0	0	270	230
II	Windsor Boulevard	400' w/o Moonstone Beach Drive	Highway 1	Cambria	30	40	30	0	20	20	40	25	25	0	0	0	260	230
II	El Campo Road	Los Berros Road	Woodland Hills Road	Nipomo	30	40	0	30	20	10	40	0	25	0	0	25	260	220
II	Division Street	Las Flores Drive	Oso Flaco Lake Road	Nipomo	30	40	0	0	20	0	50	0	50	0	0	25	255	215

Class	Roadway	From	To	Community	SRC	Closes Gap	School Route	Commute Route	Rec. Route	Bike Count	Rideable Shoulder	ADT	Speed	Bicycle Collsiions	Fatalities	Collision Rate	2015 Total	2018 Total
II	Division Street	Oso Flaco Lake Road	Highway 1	Nipomo	30	40	0	0	20	0	50	0	50	0	0	25	255	215
II	Huasna Road/Lopez Drive	Arroyo Grande City Limit	Lopez Drive	Arroyo Grande	30	40	0	40	20	20	40	0	25	0	0	0	255	215
II	Las Tablas Road	Florence Street	Old County Road	Templeton	0	40	0	20	20	20	40	0	25	0	0	50	235	215
II	San Luis Bay Drive	Bob Jones Bikeway	Ontario Road	Avila	30	0	30	40	20	20	0	25	25	25	0	0	230	215
II	Main Street (Cambria)	Santa Rosa Creek Road	Highway 1	Cambria	30	0	30	30	20	20	40	0	25	0	0	0	235	195
II	Thompson Avenue	Highway 101(Frontage Rd.)	1 mi. n/w Tefft Street	Nipomo	30	40	0	40	20	10	0	0	50	0	0	0	230	190
II	Halcyon Road	Highway 1 (South)	El Campo Road	Nipomo	0	40	30	20	20	10	40	0	25	0	0	0	215	185
II	Nacimiento Lake Drive	Interlake Road	Chimney Rock Road	Bradley	30	0	0	30	20	0	50	0	50	0	0	0	210	180
II	Tenth Street	Cemetery Road	Mission Street	San Miguel	30	0	0	40	0	10	0	0	50	0	0	50	200	180
II	Nacimiento Lake Drive	Chimney Rock Road	San Marcos Road	Paso Robles	30	0	0	30	20	0	40	0	50	0	0	0	200	170
II	Las Flores Drive	Tefft Street	Division Street	Nipomo	0	40	30	10	0	10	0	0	25	0	0	50	185	165
II	Bethel Road	Vineyard Drive	Las Tablas Road	Templeton	0	40	30	20	20	20	0	0	25	0	0	0	185	155
II	Noyes Road	Equestrian Way	Highway 227	Arroyo Grande	30	0	0	30	20	10	40	0	25	0	0	0	185	155
II	Nacimiento Lake Drive	Mustang Springs Road	Paso Robles City Limit	Paso Robles	30	0	0	30	20	20	0	25	25	0	0	0	180	150
II	Florence Street	Salinas Avenue	Old County Road	Templeton	0	40	30	20	0	10	40	0	0	0	0	0	160	140
II	Pine Avenue	Skyline Drive	Ramona Avenue	Los Osos	0	40	0	20	20	10	0	25	25	0	0	0	160	140
II	Pier Avenue	Highway 1	West End	Oceano	0	0	0	20	30	20	0	25	0	0	0	25	120	120
II	Pecho Valley Road	Rodman Drive	Montana De Oro St. Park	Los Osos	0	0	0	0	30	10	50	0	25	0	0	0	115	115
II	Hazel Lane	Tefft Street	Division Street	Nipomo	0	0	30	10	0	10	0	0	25	0	0	25	110	100
II	Pozo Road	Highway 58	Santa Margarita Lake Rd	Santa Margarita	0	0	0	0	30	10	0	0	50	0	0	0	90	90

B. Avila Beach Dr./ Hwy. 101 Interchange

Discussion: County Public Works and Caltrans is working on moving forward with a project that will relieve congestion and traffic delay at the interchange location of Avila Beach Drive and Highway 101.

Staff Recommendation: Staff to give a more detailed update on the project and status in August or late Fall meeting. (See project updates section for updates).



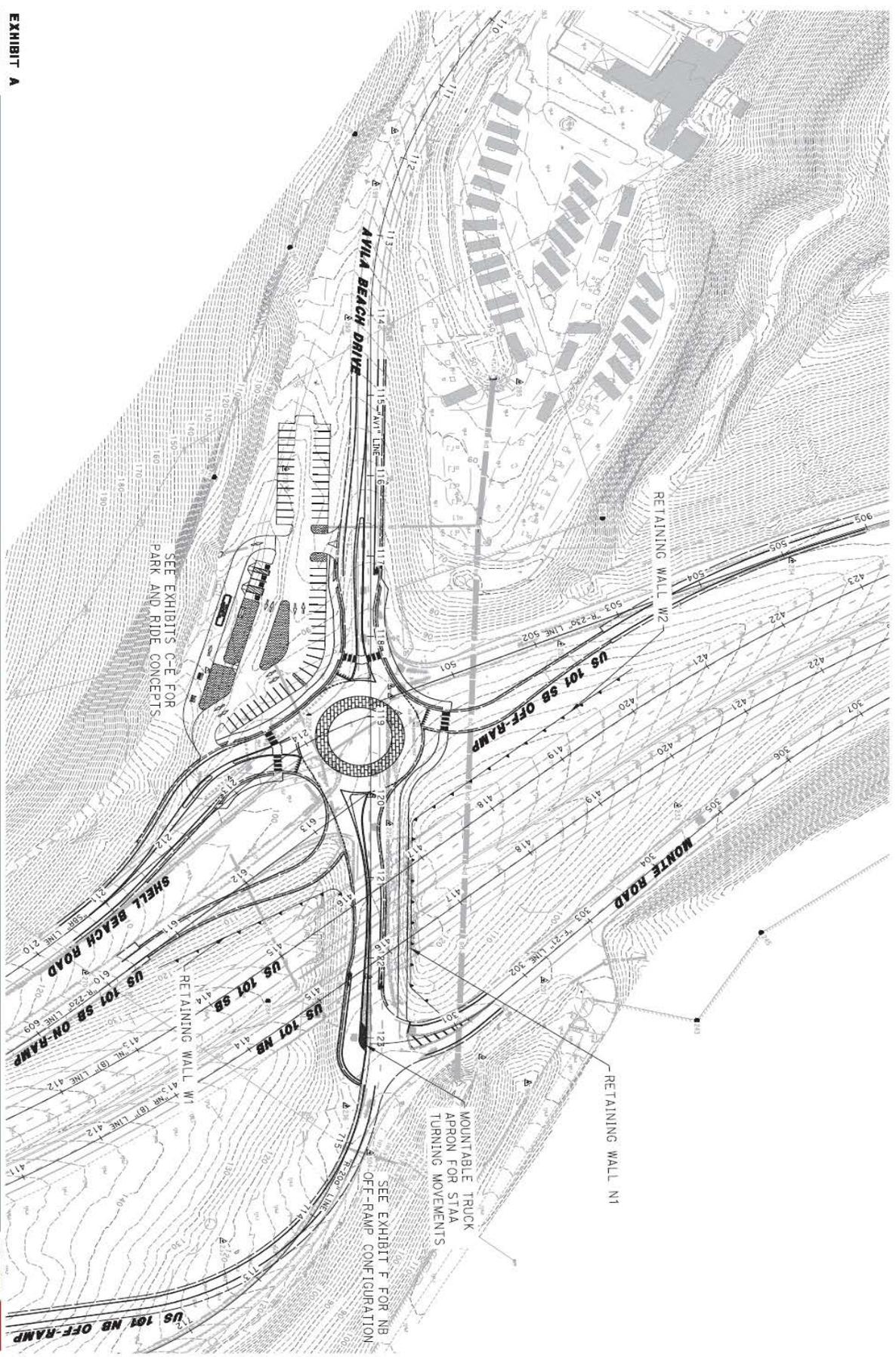
EXHIBIT A

SAN LUIS OBISPO COUNTY

ROUNDABOUT CONCEPT

US 101/AVILA BEACH DRIVE INTERCHANGE

June 4, 2018



C. Caltrans Bike Count System Methodology:

Discussion: Caltrans to provide input on the methodology of obtaining count data and the type of equipment/system it uses in order to obtain count data.

Staff Recommendation: No Action

D. Bike Plan Reporting

Discussion: The Bike plan goals reporting for goals 2 and 3 are below. See project updates for status of bike facilities.

Updated Bike Lane Miles (Goal 3)

Year	Class I Miles			Class II Miles			Class III			Class IV
	Existing	Proposed	% comp.	Existing	Proposed	% comp.	Existing	Proposed	% comp.	Ex./Prop
2010	3	50	6%	61	120	34%	91	1	99%	0
2015	3	50	6%	64	123	34%	101	1	99%	0
2018 (December)	3	50	6%	70.8	119	37%	99	1	99%	1

NOTE: 2018 includes South Las Flores Dr (done), Mesa Rd (done), Price Canyon Rd (done), Thompson (Tefft to Knott-done), Main Street (Vineyard to Ramada - end of 2018), El Campo (Halcyon to Woodland Hills, restripe 2018)

Updated Bike Collision Analysis (GOAL 2)

Year	Total Collisions	Highest Degree of Injury				Property Damage Only	Cause			
		Fatality	Severe Injury	Other Visibly Injury	Complaint of Pain		Bike(s) only collision	Bike at Fault (w/Auto)	Auto at Fault (w/Auto)	Unknown
2013	21	0	4	10	6	1	9	6	6	0
2014	18	3	2	8	3	2	3	5	9	1
2015	13	0	1	10	1	1	6	3	4	0
2016	14	1	2	6	1	4	2	8	4	0
2017	22	1	7	8	3	3	4	6	11	1

Updated Pedestrian Collision Analysis (GOAL 2)

Year	Total Collisions	Highest Degree of Injury				Property Damage Only	Cause		
		Fatality	Severe Injury	Other Visibly Injury	Complaint of Pain		Auto	Pedestrian	Unknown
2013	12	0	2	5	5	0	6	6	0
2014	12	1	3	4	0	4	7	5	0
2015	9	1	2	6	0	0	2	7	0
2016	10	0	2	5	1	2	5	5	0
2017	6	1	0	3	1	1	2	4	0

Staff Recommendation: No action, reporting item only. Public Works management to provide Goal 5 recommendations at a future meeting.

E. May Bike Counts

Discussion: Agencies to report their outcomes of the May Bike Counts and also discuss planned collection for September.

Staff Recommendation: No action

F. BAC/TAC subcommittee

Discussion: The BAC has put in an effort to create a subcommittee with the TAC, but no agreement has been reached between the BAC and TAC. BAC to determine whether or not a subcommittee is still needed and the next steps to take.

Staff Recommendation: It is recommended to move forward with no BAC/TAC subcommittee as no agreement has been set in place between the BAC and TAC.

G. Planning Department Referrals

Discussion: Any referrals that may come in through the planning department may be discussed.

Existing Projects:

- 1) Avila Beach Resort Expansion
- 2) 23 lot subdivision on Ontario Road, Avila Beach
- 3) Olive Ranch Tasting and Event Center on HWY 41, Creston/Paso Robles

Staff Recommendation: No Action

9. Project Updates

- Main/US 101 Interchange: Project Initiation Document (PID) anticipated to be completed by June 2018. Project Approval and Environmental Document (PAED) to start early 2019.
- Avila/US 101 Interchange: Project is currently undergoing design phase. 30% design to be completed by fall 2018 (anticipated time frame).
- Main Street, Templeton Overlay: Overlay expected to be initiated August 13th, 2018 which incorporates the addition of class II bike lanes as a part of the project.
- Bob Jones Pathway: On 7/10 the Board approved a consulting contract with Wallace Group to prepare final design, construction documents and right of way exhibits. A Cycle 4 ATP grant application (for \$15.1M) was submitted for the completion of construction documents, ROW acquisition, and construction funding.
- Left turn lanes Octagon Barn, Higuera Project: Project to add left turn lane and parking of octagonal barn is complete.
- Morro Bay to Cayucos Connector: Currently in the process of NEPA and Construction documents to be finished by Cannon Associates firm. A Cycle 4

ATP grant application (for \$7.3M) was submitted for the ROW acquisition, and construction funding.

- Templeton to Atascadero Connector: In process of finishing the NEPA documents. Right of way buy-in being planned. The construction documents will be completed by mid to late 2018. ATP grant funding for construction has been awarded.
- Los Ranchos/HWY 227 Roundabout: Project is to install a roundabout at the intersection of State Route 227 and Los Ranchos Road. The project is in the early planning phase and its anticipated that a design consultant will be hired by early 2019.
- San Luis Bay Drive Interchange: Public Works has hired a consultant to prepare an Intersection Control Evaluation (ICE) in coordination with Caltrans. To provide update at future meetings.
- Ramona Dr./ Sweet Springs Marsh illegal parking fix: After discussion with staff, “no parking signs” have been installed within the limitations of the location of concern to address illegal parking in bike lane. Additional signage/stripping is not necessary. Contact law enforcement to enforce.
- LOVR Design Class I: This concept/anticipated project has been redirected to planning to follow the process of adding this as a priority/project prior to creating and designing/planning any concepts. Staff has discussed with the constituent and will be working closely to determine next steps and contact.