



Western Riverside Council of Governments Public Works Committee

AGENDA

**Thursday, April 12, 2018
2:00 p.m.**

**Western Riverside Council of Governments
Citrus Tower
3390 University Avenue, Suite 450
Riverside, CA 92501**

In compliance with the Americans with Disabilities Act and Government Code Section 54954.2, if special assistance is needed to participate in the Public Works Committee meeting, please contact WRCOG at (951) 405-6703. Notification of at least 48 hours prior to meeting time will assist staff in assuring that reasonable arrangements can be made to provide accessibility at the meeting. In compliance with the Government Code Section 54957.5, agenda materials distributed within 72 hours prior to the meeting, which are public records relating to an open session agenda items, will be available for inspection by members of the public prior to the meeting at 3390 University Avenue, Suite 450, Riverside, CA, 92501.

The Public Works Committee may take any action on any item listed on the agenda, regardless of the Requested Action.

- 1. CALL TO ORDER (Art Vela, Chair)**
- 2. SELF INTRODUCTIONS**
- 3. PLEDGE OF ALLEGIANCE**
- 4. PUBLIC COMMENTS**

At this time members of the public can address the Public Works Committee regarding any items with the subject matter jurisdiction of the Committee that are not separately listed on this agenda. Members of the public will have an opportunity to speak on agenda items at the time the item is called for discussion. No action may be taken on items not listed on the agenda unless authorized by law. Whenever possible, lengthy testimony should be presented to the Committee in writing and only pertinent points presented orally.

5. MINUTES

- A. Summary Minutes from the February 8, 2018, Public Works Committee Meeting P. 1
are Available for Consideration.**

Requested Action: 1. *Approve the Summary Minutes from the February 8, 2018, Public Works Committee meeting.*

6. CONSENT CALENDAR

All items listed under the Consent Calendar are considered to be routine and may be enacted by one motion. Prior to the motion to consider any action by the Committee, any public comments on any of the Consent Items will be heard. There will be no separate action unless members of the Committee request specific items be removed from the Consent Calendar.

- A. TUMF Revenue and Expenditures Update *Andrew Ruiz* P. 7

Requested Action: 1. Receive and file.

- B. Finance Department Activities Update *Ernie Reyna* P. 15

Requested Action: 1. Receive and file.

7. REPORTS / DISCUSSION

- A. Regional Streetlight Program Activities Update *Tyler Masters, WRCOG* P. 21

Requested Action: 1. Receive and file.

- B. Active Transportation Plan - Final Report *Christopher Tzeng, WRCOG* P. 25

Requested Action: 1. Discuss and provide input.

- C. Local Agency Interest in Big Data *Christopher Gray, WRCOG* P. 31

Requested Action: 1. Receive and file.

- D. TUMF Calculation Policy *Daniel Ramirez-Cornejo, WRCOG* P. 33

Requested Action: 1. Discuss and provide input.

- E. GoMentum Station Field Visit *Christopher Gray, WRCOG* P. 37

Requested Action: 1. Receive and file.

8. REPORT FROM THE DIRECTOR OF TRANSPORTATION *Christopher Gray*

9. ITEMS FOR FUTURE AGENDAS *Members*

Members are invited to suggest additional items to be brought forward for discussion at future Public Works Committee meetings.

10. GENERAL ANNOUNCEMENTS *Members*

Members are invited to announce items / activities which may be of general interest to the Public Works Committee.

11. **NEXT MEETING:** The next Public Works Committee meeting is scheduled for Thursday, May 10, 2018, at 2:00 p.m., at WRCOG's office located at 3390 University Avenue, Suite 450, Riverside.
12. **ADJOURNMENT**

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1. CALL TO ORDER

The meeting of the Public Works Committee was called to order at 2:07 p.m. by Vice-Chair Patricia Romo at WRCOG's office, Citrus Conference Room.

2. ROLL CALL

Members present:

Amer Jakher, City of Beaumont (3:17 p.m. departure)
Lori Askew, City of Calimesa
Nelson Nelson, City of Corona
Craig Bradshaw, City of Eastvale (2:07 p.m. arrival)
Mike Meyers, City of Jurupa Valley
Remon Habib, City of Lake Elsinore
Carlos Geronimo, City of Menifee
Henry Ngo, City of Moreno Valley
Bob Moehling, City of Murrieta
Chad Blais, City of Norco (2:07 p.m. arrival)
Brad Brophy, Cities of Perris and San Jacinto (3:10 p.m. departure)
Patrick Thomas, City of Temecula
Dan York, City of Wildomar
Patricia Romo, County of Riverside (Vice-Chair)
Jeff Smith, March Joint Powers Authority
Shirley Medina, Riverside County Transportation Commission

Staff present:

Chris Gray, Director of Transportation
Tyler Masters, Program Manager
Andrew Ruiz, Program Manager
Christopher Tzeng, Program Manager
Daniel Ramirez-Cornejo, Senior Analyst
Janis Leonard, Administrative Services Manager

Guests present:

Michael Lloyd, City of Moreno Valley
Amer Attar, City of Temecula
Sara Brandenburg, Fehr & Peers
Paul Rodriguez, Rodriguez Consulting Group
Darren Henderson, WRCOG Consultant

3. PUBLIC COMMENTS

There were no public comments.

4. MINUTES

- A. Summary Minutes from the January 11, 2018, Public Works Committee Meeting are Available for Consideration.**

Action: 1. *Approved Summary Minutes from the January 11, 2018, Public Works Committee meeting.*

(March JPA / Murrieta) 15 yes; 0 no; 0 abstention. Item 4.A was approved by a unanimous vote of those members present. The Cities of Banning, Canyon Lake, Eastvale, Hemet, Norco, and Riverside, and the Riverside Transit Authority were not present.

5. CONSENT CALENDAR *(Wildomar / Temecula) 15 yes; 0 no; 0 abstention. Items 5.A through 5.C were approved by a unanimous vote of those members present. The Cities of Banning, Canyon Lake, Eastvale, Hemet, Norco, and Riverside, and the Riverside Transit Authority were not present.*

A. TUMF Revenue and Expenditures Update

Action: 1. *Received and filed.*

B. Finance Department Activities Update

Action: 1. *Received and filed.*

C. 2018 Regional Transportation Summit Report

Action: 1. *Received and filed.*

6. REPORTS / DISCUSSION

A. Regional Streetlight Program Activities Update

Tyler Masters reported that the Evaluation Committee met in January to evaluate proposals and discuss lighting analysis. The Committee had three main questions while reviewing the proposals: 1) what was the sales tax; 2) what were the pricing logistics; and 3) were photocells included in the pricing.

Next steps include an additional meeting to review what the proposed LED lights look like on the streets and obtaining a recommendation to take through the Committee structure for final approval by the Executive Committee.

A template letter has been prepared jurisdictions can use to submit to Southern California Edison (SCE) requesting filing through the California Public Utilities Commission. SCE has confirmed that two of the six remaining jurisdictions will be filed before the end of February 2018.

Action: 1. *Received and filed.*

B. TUMF Calculation Handbook Update

Daniel Ramirez-Cornejo reported that staff and the TUMF consultant, WSP, have been evaluating fulfillment and distribution centers and their trip generation rates; it was determined that these types of facilities do have unique trip generating characteristics. The Institute of Transportation Engineers (ITE) has recently updated its trip generation manual to include a specific category for these centers, which do have a higher trip generation.

Mr. Henderson reported that because there is a fairly noticeable difference in trip generation of these facilities, ITE expanded the number of categories under high-cube warehousing; there are now four defined categories. Mr. Henderson reviewed calculation worksheets for high-cube warehousing with the Committee.

Staff is recommending a new category in the TUMF Calculation Handbook for high-cube fulfillment center warehouses and parcel hub warehouses.

Committee member Jeffrey Smith asked if the ITE trip generation rate is the same as what the South Coast Air Quality Management District (AQMD) is asking everyone to use.

Mr. Henderson responded that the ITE trip generation rates were derived from the AQMD study. There are, however, some very subtle differences.

Committee member Dan York asked if the trip generation data is all truck traffic.

Mr. Henderson responded that it also includes other traffic; all traffic types that come to these facilities. Fulfillment centers and parcel hub warehouses do have substantially higher trip generators than typical high-cube warehouses.

Daniel Ramirez-Cornejo displayed pictures of the different types of facilities and their parking facilities.

Christopher Gray indicated that today's presentation was for discussion purposes; at some point, however, this item will require a formal action for direction on inclusion, or not, into the TUMF Calculation Handbook. There are a limited number of studies, so additional studies would be helpful.

Committee member Dan York suggested the creation of a subcommittee to review the information and provide a recommendation.

Mr. Gray responded that the subcommittee could be tasked with performing a study of current sites, review the data, and then provide a formal recommendation.

Vice-Chair Romo suggested coordinating with San Bernardino County and their current efforts.

Action: 1. *Created a subcommittee to perform a study of current sites, review the data, and then provide a formal recommendation to this Committee.*

(Wildomar / March JPA) 17 yes; 0 no; 0 abstention. Item 6.B was approved by a unanimous vote of those members present. The Cities of Banning, Canyon Lake, Hemet, and Riverside, and the Riverside Transit Authority were not present.

C. TUMF Program Communications Review

Christopher Gray introduced Sara Brandenburg of Fehr & Peers, who will provide a presentation on the communications strategy of the TUMF Program.

Ms. Brandenburg reported that staff are looking to form a subcommittee to review how WRCOG is disseminating information and how the process can be improved. The goal is to improve the way information is shared, and the desired outcome is for member agencies to receive the information it needs, when it needs it.

Current ways of communication include WRCOG's website, the eCommunicator, Committee meetings, publications, social media, and one-on-one meetings. The goal is to determine if these are effective means of communicating.

An established working group would spend the next three or four weeks to determine common findings.

Committee member Mike Myers indicated that there needs to be testing of how, who, and when the general public, not just Committee members, uses WRCOG's website and other communication media. WRCOG could potentially be more proactive with the general public.

Action: 1. *Established a Working Group consisting of representatives from the Cities of Corona, Jurupa Valley, Murrieta, Temecula, and Wildomar.*

(March JPA / Murrieta) 15 yes; 0 no; 0 abstention. Item 4.A was approved by a unanimous vote of those members present. The Cities of Banning, Beaumont, Canyon Lake, Hemet, Perris, Riverside, and San Jacinto and the Riverside Transit Authority were not present.

D. Local Agency Interest in Big Data

Christopher Gray reported that WRCOG would like to take an effort where member jurisdictions bring forward ideas of matters in which WRCOG should study; WRCOG will provide studies at no cost to member jurisdictions. WRCOG would use this as a first step in determining how beneficial it would be for WRCOG to make a bigger investment in big data.

The first study to undertake is commuting studies on the I-15 in the City of Temecula; kick-off will be next week.

Action: 1. *Received and filed.*

E. Regional Transportation Prioritization Studies

Christopher Gray reported that staff would like to develop a more formalized process to prioritize studies for the TUMF Program. Mr. Gray introduced Sara Brandenburg of Fehr & Peers to present on mobility matrices.

Ms. Brandenburg discussed a project for Los Angeles County headed by LA Metro. The purpose was to ensure everyone in the region was following the same process for developing priority lists.

Fehr & Peers worked with seven Council of Governments (COG) throughout the region and developed performance measures under each of six given goals and objectives. Results were turned into a matrix. Each COG was then able to rate its own projects and determine the types of projects envisioned.

The subregions were then able to review the data, determine which projects could actually be funded, and determine short-term versus long-term priorities as a group. This process requires community outreach and thorough project review before being able to request funding.

Committee member Dan York asked, if once a jurisdiction goes through this process, will this be a recurring process to reprioritize projects?

Ms. Brandenburg responded that it will occur every five years.

Mr. Gray added that in 2009, the County of Riverside Transportation Department took generalized criteria, then scored and ranked projects, some of which were implemented.

Committee member York asked if the Zone decision making process will be changing.

Mr. Gray responded that this item is a result of the TUMF Ad Hoc Committee, which desired a more formal process to prioritize projects.

Committee member Patrick Thomas indicated that the Ad Hoc Committee probably needed more information on the criteria used for adding projects.

Mr. Gray responded that a follow-on action is to review the criteria.

Vice-Chair Romo indicated that it makes sense to do it differently in each Zone, because each Zone is different.

Committee member Mike Myers urged the emphasis of the TUMF Program region-wide.

Mr. Gray indicated that this item will be agendaized for further discussion, and City Managers and elected officials will be invited to participate.

Action: 1. *Received and filed.*

7. REPORT FROM THE DIRECTOR OF TRANSPORTATION

Christopher Gray reported that WRCOG is hosting a tour of the Contra Costa Transportation Authority's GoMentum Station, being held at the Concord Naval Weapons Station, in which autonomous vehicles will be showcased. This is tentatively scheduled for April 13, 2018.

The next PWC meeting will be a Complete Streets training workshop.

The County is hosting a tour of Clinton Keith Road.

The Grant Writing Program is looking to fund active transportation; a state-wide call for these types of projects will be released the end of June 2018. Through this Program, WRCOG has received three grants.

Committee member Dan York indicated that WRCOG is assisting the City with an Implementation Plan for the Bundy Canyon Road Widening Project which will determine which items are TUMF eligible, where potential savings are, if there are portions that should be phased or structured, etc. This effort and finding identified approximately \$5 million in potential value and engineering saves.

8. ITEMS FOR FUTURE AGENDAS

There were no items for future agendas.

9. GENERAL ANNOUNCEMENTS

Committee member Shirley Medina announced that the Riverside County Transportation Commission (RCTC) is opposing the repeal of SB 1.

Vice-Chair Patricia Romo announced that the County is working with RCTC on an educational campaign for SB 1 and gas tax in general. There needs to be similar use of signage across all agencies.

10. NEXT MEETING

The next regular Public Works Committee meeting is scheduled for Thursday, April 12, 2018, at 11:00 a.m., at WRCOG's office located at 3390 University Avenue, Suite 450, Riverside.

11. ADJOURNMENT

The meeting of the Public Works Committee adjourned at 3:35 p.m.

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Western Riverside Council of Governments Public Works Committee

Staff Report

Subject: TUMF Revenue and Expenditures Update

Contact: Andrew Ruiz, Program Manager, aruiz@wrcog.us, (951) 405-6741

Date: April 12, 2018

The purpose of this item is to update Committee members on the TUMF revenues, expenditures, and reimbursements since Program inception.

Requested Action:

1. Receive and file.

For the month of February 2018, the TUMF Program received \$5,950,875 in revenue.

To date, revenues received into the TUMF Program total \$761,196,923. Interest amounts to \$32,795,958, for a total collection of \$783,992,881.

WRCOG has dispersed a total of \$363,292,154 primarily through project reimbursements and refunds, and \$22,405,923 in administrative expenses.

The Riverside County Transportation Commission share payments have totaled \$342,479,478 through February 28, 2018.

Prior Action:

January 11, 2018: The Public Works Committee received and filed.

Fiscal Impact:

This item is informational purposes only; therefore, there is no fiscal impact.

Attachment:

1. Summary TUMF Program revenues.

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Item 6.A

TUMF Revenue and Expenditures
Update

Attachment 1

Summary TUMF Program revenues

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Jurisdiction	Fiscal Year 16/17	2017 July	August	September	October	November	December	2017 January	February	Fiscal Year 17/18
Banning	\$88,230	\$0	\$0	\$0	\$0	\$8,873	\$8,873	\$0	\$0	\$17,746
Beaumont	\$0	\$0	-	\$0	\$0	\$17,746	\$97,603	\$188,501	\$133,095	\$436,945
Calimesa	\$223,831	\$8,873	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,873
Canyon Lake	\$39,933	\$0	\$4,437	\$4,437	\$13,311	\$8,874	\$4,437	\$8,874	\$17,748	\$62,118
Corona	\$2,586,051	\$278,858	\$53,238	\$0	\$212,952	\$45,714	\$131,153	\$554,277	\$56,267	\$1,332,459
Eastvale	\$2,693,729	\$0	\$540,105	\$0	\$346,047	\$465,969	\$0	\$858,533	\$488,033	\$2,698,686
Hemet	\$112,938	\$0	\$0	\$0	\$188,534	\$0	\$0	\$0	\$0	\$188,534
Jurupa Valley	\$5,173,764	\$230,698	\$541,253	\$697,938	\$319,428	\$603,364	\$195,206	\$354,920	\$585,618	\$3,528,425
Lake Elsinore	\$1,726,071	\$665,475	\$381,539	\$612,237	\$449,110	\$35,492	\$115,349	\$576,745	\$204,079	\$3,040,026
March JPA	\$1,650,414	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,003,189	\$2,003,189
Menifee	\$3,149,477	\$280,300	\$460,613	\$544,531	\$83,243	\$264,615	\$32,318	\$143,644	\$152,624	\$1,961,887
Moreno Valley	\$1,904,640	\$443,650	\$464,285	\$0	\$2,065,071	\$79,857	\$150,841	\$584,167	\$354,920	\$4,142,791
Murrieta	\$1,906,426	\$141,419	\$531,868	\$527,343	\$0	\$307,961	\$225,774	\$71,917	\$742,260	\$2,548,541
Norco	\$656,200	\$0	\$8,873	\$154,906	\$77,531	\$0	\$0	\$0	\$0	\$241,310
Perris	\$2,662,913	\$0	\$8,873	\$8,873	\$35,492	\$0	\$0	\$8,873	\$0	\$62,111
Riverside	\$6,714,464	\$164,321	\$667,529	\$118,925	\$368,495	\$510,443	\$91,248	\$66,816	\$26,619	\$2,014,395
San Jacinto	\$1,818,965	\$106,476	\$408,158	\$150,880	\$44,365	\$26,619	\$195,206	\$177,460	\$221,825	\$1,330,989
Temecula	\$1,748,088	\$290,216	\$201,015	\$303,172	\$176,241	\$17,746	\$177,209	\$134,909	\$5,796	\$1,306,304
Wildomar	\$1,710,994	\$0	\$79,857	\$133,095	\$336,979	\$79,857	\$62,111	\$177,460	\$53,238	\$922,597
County Central	\$1,965,328	\$44,365	\$1,405,491	\$39,565	\$745,332	\$62,793	\$53,238	\$35,492	\$434,777	\$2,821,053
County Hemet/S.J.	\$810,845	\$159,714	\$26,619	\$35,492	\$17,746	\$17,746	\$8,873	\$126,639	\$8,873	\$401,702
County Northwest	\$1,226,996	\$315,873	\$70,984	\$151,609	\$115,349	\$35,492	\$71,797	\$619,143	\$97,603	\$1,477,850
County Pass	\$26,619	\$0	\$8,873	\$0	\$0	\$26,619	\$8,873	\$56,168	\$8,873	\$109,406
County Southwest	\$2,909,179	\$164,328	\$435,948	\$109,315	\$153,325	\$323,673	\$63,325	\$309,248	\$355,439	\$1,914,601
Total	\$ 43,506,094	\$ 3,294,567	\$6,299,558	\$ 3,592,316	\$ 5,748,551	\$2,939,452	\$ 1,693,434	\$ 5,053,785	\$5,950,875	\$ 34,572,539

FY 17/18 Revenues by Zone

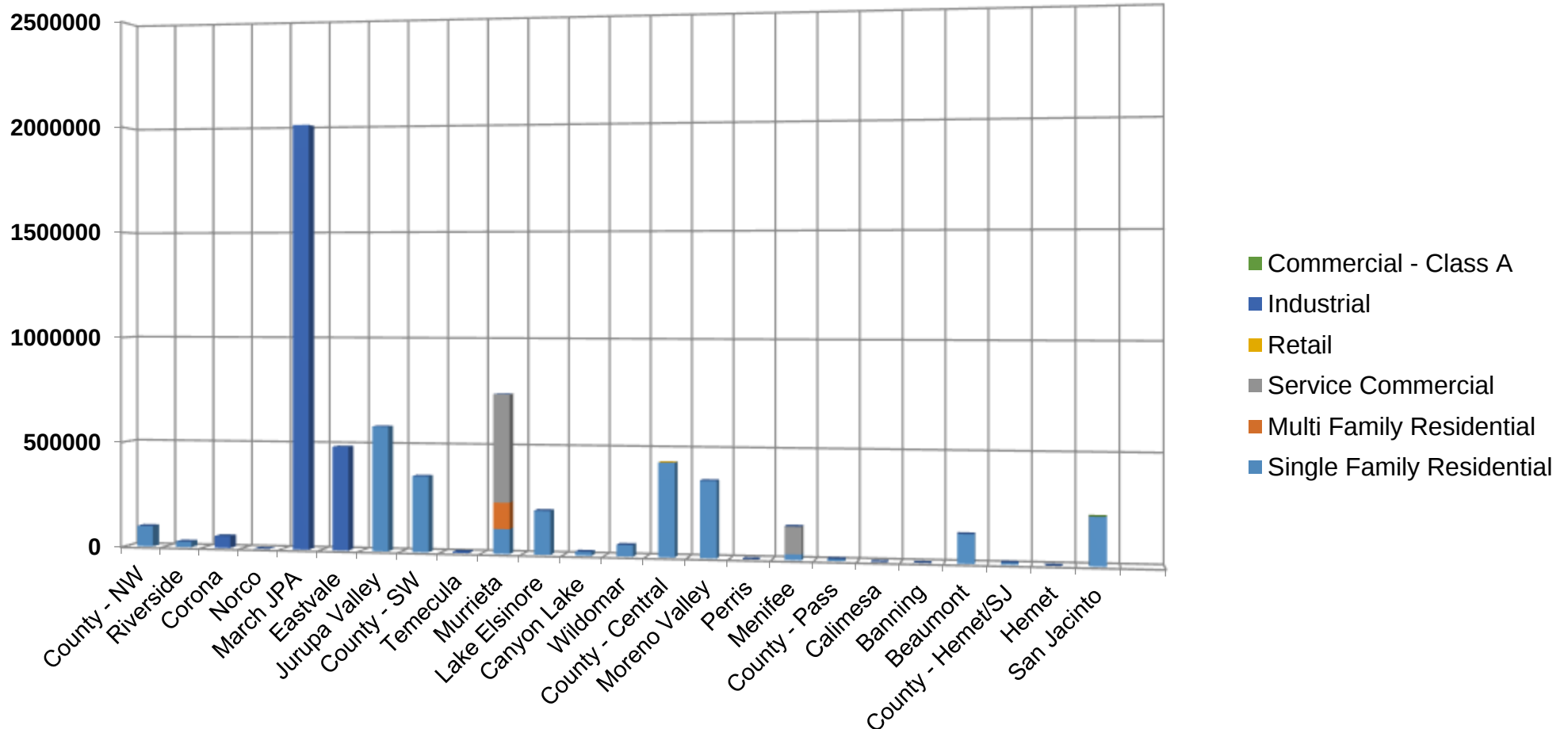
Pass	\$572,970
Southwest	\$9,794,187
Central	\$8,987,842
Northwest	\$13,296,315
Hemet/SJ	\$1,921,225
Total	\$34,572,539

FY 17/18 Revenues by Land Use

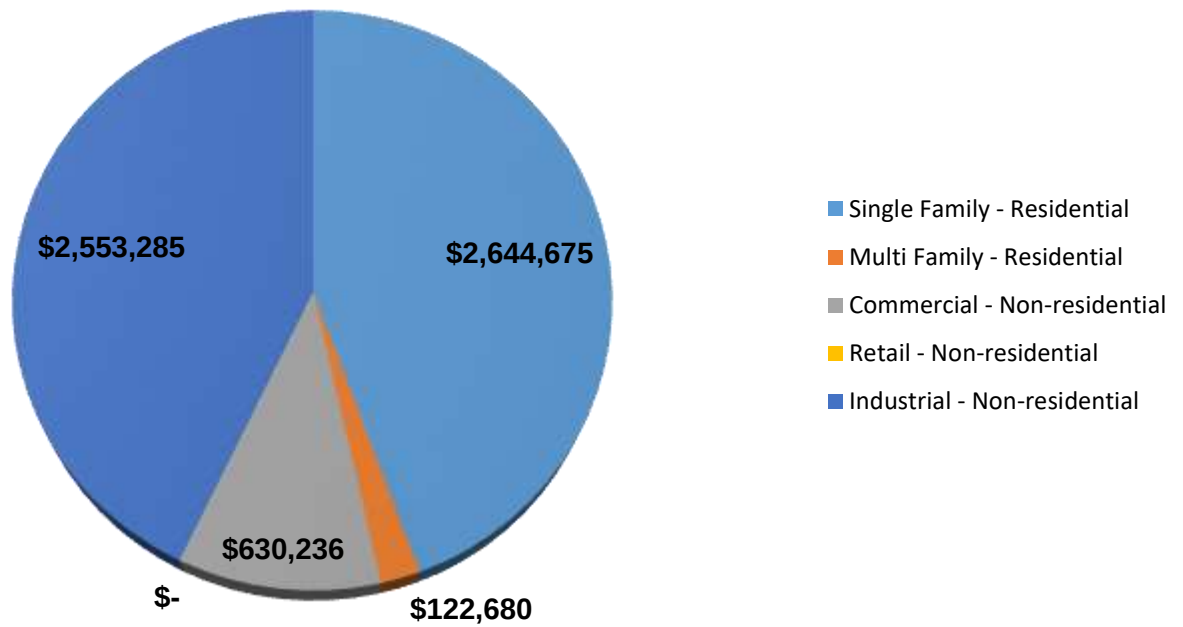
Single Family	19,001,637
Multi Family	1,989,943
Commercial	2,429,341
Retail	2,466,813
Industrial	8,684,805
Total	\$34,572,539

February 2018 TUMF Revenues by Jurisdiction

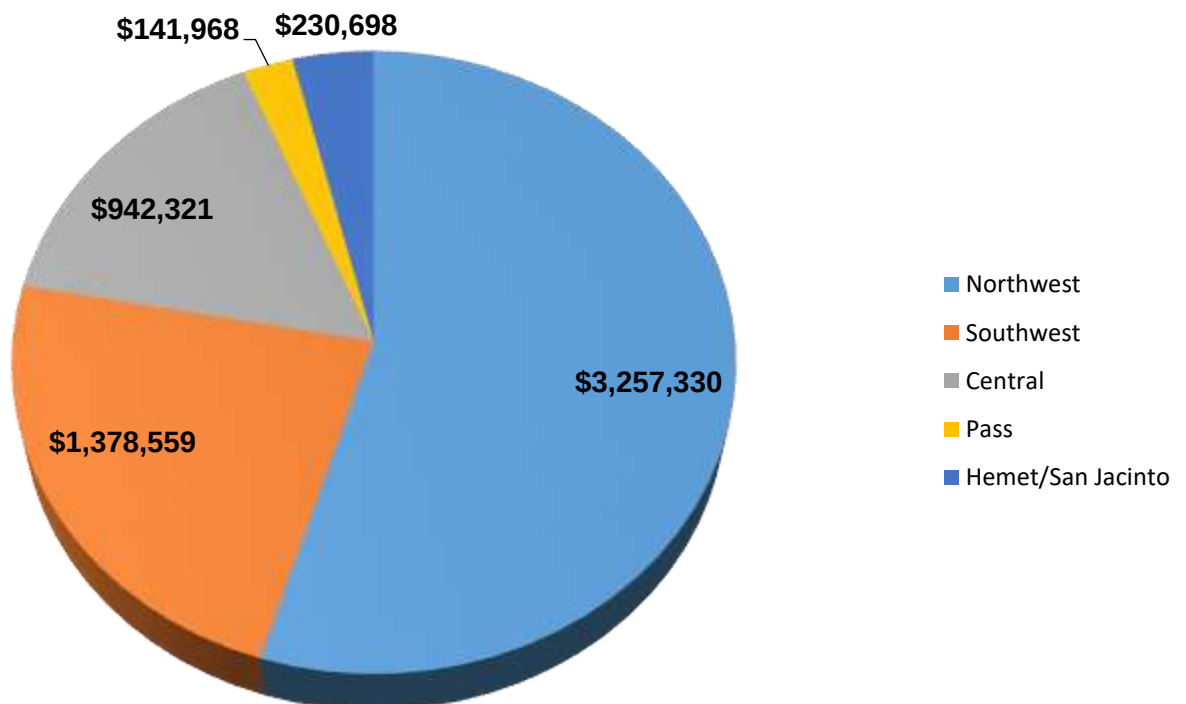
Total Revenue - \$5,950,875



February 2018 TUMF revenues by land-use type



February 2018 TUMF Revenues by Zone



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Western Riverside Council of Governments

Public Works Committee

Staff Report

Subject: Finance Department Activities Update

Contact: Ernie Reyna, Chief Financial Officer, ereyna@wrcog.us, (951) 405-6740

Date: April 12, 2018

The purpose of this item is to provide an update on the Fiscal Year (FY) 2018/2019 Agency budget development process, the 3rd Quarter budget amendment schedule for FY 2017/2018, and the Agency financial report summary through February 2018.

Requested Action:

1. Receive and File.

FY 2018/2019 Agency Budget Development Process

Staff has begun the process of creating the FY 2018/2019 Agency Budget; below is the schedule of presentations for review and action to the various Committees, including the General Assembly:

April 11, 2018:	Administration & Finance Committee (first review)
April 19, 2018:	Technical Advisory Committee (first review)
April 26, 2018:	Finance Directors Committee (first review)
May 7, 2018:	Executive Committee (first review)
May 9, 2018:	Administration & Finance Committee (<i>second review</i>)
May 17, 2018:	Technical Advisory Committee (<i>second review</i>)
June 4, 2018:	Executive Committee (<i>second review</i>)
June 21, 2018:	General Assembly (<i>action</i>)

3rd Quarter Budget Amendment

March 31, 2018, will mark the end of the third quarter of FY 2017/2018. The Administration & Finance Committee will receive an amendment report on April 11, 2018. It is anticipated the Technical Advisory Committee will consider the amendment report on April 19, 2018, and the Executive Committee will consider the report on May 7, 2018.

Financial Report Summary through February 2018

The Agency Financial Report summary through February 2018, a monthly overview of WRCOG's financial statements in the form of combined Agency revenues and costs, is provided as Attachment 1.

Prior Action:

April 2, 2018: The Executive Committee received and filed.

Fiscal Impact:

This item is for informational purposes only; therefore there is no fiscal impact.

Attachment:

1. Financial Report summary – February 2018.

Item 6.B

Finance Department Activities Update

Attachment 1

Financial Report summary – February 2018

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Western Riverside Council of Governments
Monthly Budget to Actuals
For the Month Ending February 28, 2018

	Approved 6/30/2018 Budget***	Thru 2/28/2018 Actual	Remaining 6/30/2018 Budget
Revenues			
Member Dues	311,410	313,695	(2,285)
General Assembly	300,000	18,800	281,200
PACE Residential Revenue	816,771	735,290	81,481
CA HERO Residential Revenue	5,800,000	3,054,573	2,745,427
The Gas Company Partnership	50,000	31,377	18,623
SCE WREP Revenue	75,000	65,677	9,323
PACE Residential Recording Revenue	182,775	159,683	23,092
CA HERO Residential Recording Revenue	1,000,000	557,200	442,800
CA First Residential Revenue	167,000	26,560	140,440
CA First Residential Recording Revenue	86,000	9,153	76,847
Other Misc Revenue	-	1,530	(1,530)
Solid Waste	117,100	78,835	38,265
Active Transportation Revenue	150,000	80,567	69,433
RIVTAM Revenue	25,000	25,000	-
Air Quality-Clean Cities	137,500	138,000	(500)
LTF	726,000	726,000	-
Commercial/Service - Admin Portion	101,097	71,228	29,869
Retail - Admin Portion	118,867	94,390	24,478
Industrial - Admin Portion	249,133	337,264	(88,130)
Residential/Multi/Single - Admin Portion	1,045,779	807,545	238,233
Multi-Family - Admin Portion	129,787	84,162	45,625
Commercial/Service - Non-Admin Portion	2,426,945	1,709,478	717,467
Retail - Non-Admin Portion	2,852,820	2,265,352	587,468
Industrial - Non-Admin Portion	5,979,195	8,094,324	(2,115,129)
Residential/Multi/Single - Non-Admin Portion	25,098,070	19,381,090	5,716,980
Multi-Family - Non-Admin Portion	3,114,890	2,019,879	1,095,010
Total Revenues	60,574,824	40,886,650	19,688,174
Expenditures			
Wages & Salaries	2,579,801	1,735,046	844,754
Fringe Benefits	739,956	520,565	219,391
Total Wages and Benefits	3,379,757	2,255,611	1,124,145
Overhead Allocation	2,219,371	1,479,580	739,791
General Legal Services	634,037	654,110	(20,073)
Audit Fees	27,500	20,200	7,300
Bank Fees	29,000	14,681	14,319
Commissioners Per Diem	62,500	34,800	27,700
Office Lease	427,060	147,228	279,832
WRCOG Auto Fuel	750	320	430
WRCOG Auto Maintenance	100	29	71
Special Mail Svcs	1,800	673	1,127
Parking Validations	4,865	2,725	2,140
Staff Recognition	1,245		1,245
Coffee and Supplies	160	1,203	(1,043)
Event Support	105,370	62,571	42,799
General Supplies	26,088	15,297	10,791
Computer Supplies	12,258	6,840	5,418

Computer Software	28,486	22,100	6,386
Rent/Lease Equipment	35,100	18,295	16,805
Membership Dues	32,850	18,094	14,756
Subscriptions/Publications	5,099	705	4,394
Meeting Support/Services	18,910	6,664	12,246
Postage	5,005	4,253	752
Other Household Expenditures	4,250	-	4,250
COG Partnership Agreement	25,000	9,550	15,450
Storage	11,000	11,296	(296)
Printing Services	16,462	1,426	15,036
Public Notices	11,900		11,900
Computer Hardware	4,286	1,692	2,594
Misc. Office Equipment	1,376	688	688
EV Charging Equipment	5,975	5,975	-
Communications-Regular	9,218	11,077	(1,859)
Communications-Long Distance	500	192	308
Communications-Cellular	14,021	7,563	6,458
Communications-Comp Sv	75,009	36,504	38,505
Communications-Web Site	8,465	7,208	1,257
Equipment Maintenance - General	10,000	5,737	4,263
Equipment Maintenance - Computers	26,200	11,662	14,538
Insurance - General/Business Liason	73,520	66,239	7,281
WRCOG Auto Insurance	1,570	3,457	(1,887)
PACE Recording Fees	1,354,775	882,355	472,420
Seminars/Conferences	23,353	10,788	12,565
General Assembly Expenditures	300,000	20,491	279,509
Travel - Mileage Reimbursement	27,409	14,057	13,352
Travel - Ground Transportation	7,583	2,551	5,032
Travel - Airfare	25,423	10,155	15,268
Lodging	15,999	9,451	6,548
Meals	10,700	4,442	6,258
Other Incidentals	10,123	6,448	3,675
Training	15,400	9,060	6,340
Supplies/Materials	65,588	281	65,307
Ads	51,571	51,025	546
Education Reimbursement	25,000	2,500	22,500
Consulting Labor	4,414,309	1,392,719	3,021,590
Consulting Expenses	96,466	4,443	92,023
TUMF Project Reimbursement	39,000,000	10,659,201	28,340,799
BEYOND Expenditures	2,052,917	526,705	1,526,212
Computer Equipment Purchases	44,877	14,608	30,269
Office Furniture Purchases	312,500	265,488	47,012
Total General Operations	61,600,179	16,577,402	45,022,777
Total Expenditures	64,979,936	18,833,013	46,146,923

***Includes 1st & 2nd quarter budget amendments



Western Riverside Council of Governments

Public Works Committee

Staff Report

Subject: Regional Streetlight Program Activities Update

Contact: Tyler Masters, Program Manager, tmasters@wrcog.us, (951) 405-6732

Date: April 12, 2018

The purpose of this item is to update the Committee on the Western Riverside County Streetlight acquisition process and to inform the Committee of the selected LED fixture for the Program.

Requested Action:

1. Receive and file.

WRCOG's Regional Streetlight Program will assist member jurisdictions with the acquisition and retrofit of their Southern California Edison (SCE)-owned and operated streetlights. The Program has three phases: 1) streetlight inventory; 2) procurement and retrofitting of streetlights; and 3) ongoing operations and maintenance. A major objective of the Program is to provide cost savings to participating member jurisdictions.

Background

At the direction of the Executive Committee, WRCOG developed a Regional Streetlight Program that will allow jurisdictions (and Community Service Districts) to purchase streetlights within their boundaries that are currently owned and operated by SCE. Once the streetlights are owned by the member jurisdiction, the lamps will be retrofitted to Light Emitting Diode (LED) technology to provide more economical operations (i.e., lower maintenance costs and reduced energy use). Local control of the streetlight system provides jurisdictions with opportunities for future revenue generation such as digital-ready networks and telecommunications and information technology strategies.

Regional Streetlight Acquisition Process

11 jurisdictions (listed below) have moved forward and signed Purchase and Sales Agreements to acquire current SCE-owned streetlights within their jurisdictional boundaries. Collectively, these account for nearly 48,000 streetlights within Western Riverside County. This Agreement includes the terms and acquisition price for the sale of the streetlights for each jurisdiction. In June 2017, SCE presented participating cities with a first, and only, amendment to its Purchase and Sales Agreements, which included two changes to the original agreement. The first is a minor change in the overall price of the streetlight systems to include the additional depreciation of the streetlight systems from the original 2015/2016 valuation. The second includes an increase in the transition cost, from \$30.00 per pole to \$32.15 per pole. The transition cost component of the Agreement includes the time and materials that SCE's contractor will take during the acquisition and transition process when converting a streetlight from SCE-ownership to jurisdictional-ownership. The Cities of Perris, San Jacinto, and Wildomar, and the Jurupa Community Services District (JCSD) did not receive an amendment to their Purchase and Sales Agreement because the updated transition cost was already included in their Agreement. Once each Agreement is signed by the jurisdiction, SCE will transmit the Agreement to the California Public Utilities Commission (CPUC) for review and approval.

In 2017, three jurisdictions' (Cities of Eastvale, Murrieta, and Temecula) Streetlight applications entered the CPUC's review process. The Cities of Eastvale (on 12/8/17) and Murrieta (on 10/10/17) received CPUC approval on its applications. The City of Temecula will receive its approval in the first or second quarter of 2018 (the City goes through a longer approval process because it has an acquisition cost of over \$5 million and requires a formal filing process within the CPUC).

On March 11, 2018, the City of Lake Elsinore and JCSD's streetlight applications were approved by the CPUC. Additionally, during the week of March 26th 2018 the Cities of Hemet, Perris, San Jacinto, and Wildomar received approval of their streetlight applications by the CPUC. The Program now has eight jurisdictions that have received CPUC approval and staff will continue to monitor the status of the remaining three jurisdictions.

Once the applications are approved, staff will coordinate with jurisdictional staff to initiate the next step of the Program, which includes approval of Program participation and the streetlight transition process from SCE and closing of the financing.

The table below provides the status for each jurisdiction participating in the Program and is subject to change as SCE and CPUC progress through the approval processes. WRCOG staff will continue to update the progress as jurisdictions reach each milestone.

	City approves agreement to purchase streetlights	City approves amendment to PSA	SCE executes agreement	SCE sends to CPUC	CPUC approves streetlight transfer	City approves program participation
Eastvale	4/12/2017	7/25/17	✓	✓	12/8/2017	
Hemet	3/14/2017	9/11/2017	✓	✓	3/31/2018	
JCSD	3/13/2017	N/A	✓	✓	3/11/2018	
Lake Elsinore	1/24/2017	8/17/2017	✓	✓	3/11/2018	
Menifee	2/15/2017	3/7/2018				
Moreno Valley	3/21/2017	10/16/17	✓	✓	Est. Q2 2018	
Murrieta	3/7/2017	7/11/17	✓	✓	9/29/2017	12/19/2017
Perris	3/28/2017	N/A	✓	✓	3/31/2018	
San Jacinto	3/28/2017	N/A	✓	✓	3/31/2018	12/19/2017
Temecula	2/28/2017	5/30/17	✓	✓	Est. Q2 2018	
Wildomar	3/8/2017	N/A	✓	✓	3/31/2018	

Streetlight Request for Quotation (RFQ) – LED Fixture Selection

On September 21, 2017, WRCOG released an RFQ to solicit suppliers interested in providing WRCOG's member jurisdictions with LED lights for the replacement of jurisdiction-owned streetlights, which is a primary goal of the Program.

On December 21, 2017, the RFQ closed and staff received proposals from 11 different lighting vendors. Staff formed an Evaluation Committee consisting of WRCOG's financial consultant (PFM), O&M contractor (Siemens), and interested jurisdictions involved in the Program.

On January 16, 2018, the Evaluation Committee met to review the proposals for LED lighting fixtures and identify the best qualified fixture(s) for the subregion's street lighting needs. The workshop consisted of the analysis of each proposal as requested of the RFQ. Evaluation criteria included lighting analysis, LED fixture storage / shipment, proposer capabilities / experience, scheduling capacity, and project cost. A second meeting was scheduled to evaluate the technical lighting analysis of proposers in greater detail.

On February 26, 2018, the Evaluation Committee met again to review the results of the lighting analysis and to identify the preferred lighting fixture that will be implemented as part of the Program. The lighting analysis consisted of evaluating the wattage / energy efficiency and lighting output, cost comparison, and reference

checks of proposers. During the meeting, jurisdictional staff presented on the following items to be taken into account for selection:

1. Incentive / rebate potential – Evaluation Committee members would like to select a fixture that is Design Light Consortium (DLC) approved. As part of the rebate process, SCE will only provide rebates on lighting fixtures that are DLC qualified. This is the standard practice that is used for rebate processing.
2. Lighting analysis – Evaluation Committee members would like to select a fixture that meets or exceeds current lighting systems, mitigates light pollution, and prevents unnecessary scattering of light into resident's yards and bedroom windows, for example.
3. Project cost – Jurisdictions would like to select a fixture that is cost effective, but also energy efficient, with potential to yield long-term utility bill savings.

Per the final analysis and recommendation of the Evaluation Committee, the selected lighting fixture is General Electric (GE), which is provided by its local distributor, California Electric Supply. GE's fixture was selected by the Evaluation Committee as it best fit the following requirements: 1) cost effectiveness, 2) lighting output, 3) warranty, and 4) energy efficiency. Staff presented the Evaluation Committee's finding at the March 15, 2018, Technical Advisory Committee (TAC) meeting.

On April 2, 2018, staff presented the Executive Committee with a recommendation to authorize the Executive Director to enter into contract negotiations with California Electric Supply and General Electrics. The next step is for staff to coordinate contract negotiations and implement a schedule for product delivery.

Prior Action:

April 2, 2018: The Executive Committee authorized the Executive Director to enter into contract negotiations with the Evaluation Committee's recommended LED fixture providers, California Electric Supply and General Electric.

Fiscal Impact:

This item is for informational purposes only; therefore there is no fiscal impact.

Attachment:

None.

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Western Riverside Council of Governments

Public Works Committee

Staff Report

Subject: Active Transportation Plan – Final Report

Contact: Christopher Tzeng, Program Manager, ctzeng@wrcoq.us, (951) 405-6711

Date: April 12, 2018

The purpose of this item is to provide a presentation to the Committee on the final report for the Western Riverside County Active Transportation Plan (ATP) for discussion and input.

Requested Action:

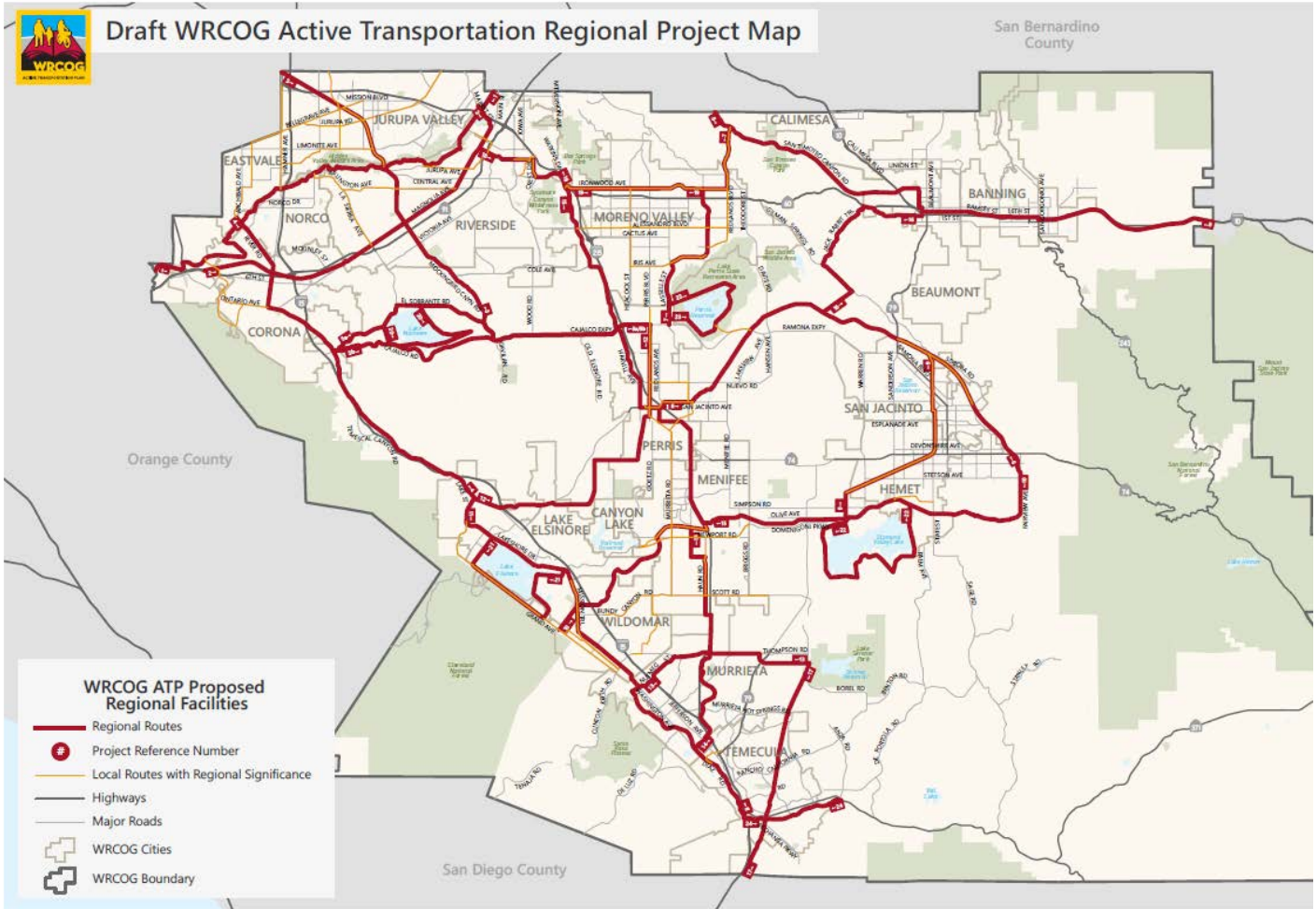
1. Discuss and provide input.

On May 28, 2015, the California Transportation Commission allocated funding to WRCOG to develop the Western Riverside County Active Transportation Plan. The Plan set objectives to increase safety and effectiveness of the non-motorized system, incorporate local Safe Routes to Schools planning efforts, and identify economic indicators that include education, disadvantaged communities, and federal air quality non-attainment zones. Since early 2016, WRCOG and its project team have been working on gathering input and working on the elements of the ATP. The ATP identifies challenges to and opportunities for creating a safe, efficient, and complete active transportation network that will expand the availability of active modes of transportation for users both within the region and between neighboring regions.

Executive Summary

WRCOG strives to support all residents and visitors of WRCOG whether they choose to walk, bike, take transit, or drive. This ATP focuses on enhancing the non-motorized infrastructure throughout the region, in hopes of developing a robust network for people who choose to or need to walk and/or bike. Improvements to the active transportation network will ultimately benefit all users of the transportation system by providing more transportation choices. This plan serves as a resource for WRCOG member jurisdictions and stakeholders to help identify important active transportation facilities they would like to see in their community and provides steps on how each individual project can be achieved.

The region's decision makers and representatives have provided input to this Plan. A year-long outreach effort was conducted to develop a regional active transportation network; one that is supported by facilities that both span across the region and also offer local connections to the many communities in the WRCOG area. The result is a network of 24 regional routes, many of which cross multiple jurisdictions and provide access to regional destinations. Forty-four local routes with regional significance, which were identified by local Planning and Public Works Directors, link to the regional routes to facilitate mobility and access for all cities and neighborhoods. The map below shows the proposed regional network across western Riverside.



Chapter 2 of the document will provide an introduction into the project. The following chapter provides an overview of the existing conditions in the region, with a focus on non-motorized modes of transportation. The ATP then provides an overview of the proposed active transportation regional network, with background information on the development process and its relation to other WRCOG projects happening in tandem with this plan. Each individual regional active transportation facility has its own detailed summary, which provides statistics and data that will aid in the funding and implementation process. Implementation and funding strategies that are relevant to the entire region are also provided at the end of the document.

Doing outreach across Western Riverside County made one thing clear: jurisdictions are ready and willing to get to work to improve active transportation infrastructure region-wide. In hopes of capitalizing on the interest and collaboration of the ATP, this Plan has identified a handful of “near-term strategies,” summarized below, that will keep the conversation going and help move communities towards designing, funding, and implementing non-motorized infrastructure projects.

1. Open Streets Community Festivals

Southern California has many successful examples of Open Streets events to emulate in Riverside. These include events such as Ciclavia and SCAG Go Human campaigns. WRCOG is willing to advertise and help facilitate these types of temporary, tactical, urbanism-driven events throughout the region. The idea is to be impactful, and have stakeholders and community members better understand the concept of active transportation. These events allow people of all ages and backgrounds to engage with non-motorized facilities in a controlled environment. It can get jurisdictions excited enough to implement change. Another benefit of these events is that it continues the momentum of the ATP. If staff changes occur in decision-making positions, an Open Streets Event can help put focus back on the projects established as part of this effort.

2. Champion Building

It is important for decision makers and community members to be able to speak knowledgeably about active transportation so that the conversation continues for identifying the projects best for implementation. Western Riverside County is willing to invest in different training programs that focus on different aspects of active transportation. This training could be done at WRCOG headquarters, or in a video format. Training topics could include the basics of Complete Streets, impacts of lacking active transportation infrastructure, and active transportation decision making. The trainings would be tailored to different audiences, including high-level trainings for Directors / Leaders, and more detailed trainings for line staff. Advocates and community members could also take part in some of the trainings that are offered. By building a group of people more conversant in active transportation, Western Riverside County will have more support in moving toward project implementation when the opportunities arise.

3. Holistic Safety Improvements

The safety of bicyclists and pedestrians is one of the most importance aspects of active transportation planning for the Western Riverside County. Near-term safety improvements can be done by targeting two aspects: policy and education. Policy-based safety improvements include focusing more time and money to efforts such as Safe Routes to School or VisionZero. By applying to the state-funded Systemic Safety Analysis Report Program, safety issues could be better identified and a list of systemic low-cost countermeasures could be developed. Education could be enhanced to focus on stakeholder outreach to involve key stakeholders in active transportation-related activities or field visits that help motivate communities for change. Field trips to challenging facilities or areas without any active transportation infrastructure in place would help stakeholders better understand the current conditions and challenges faced by users. It would also allow improvements to be better tied into other maintenance or construction efforts, if the decision makers were aware of critical areas of need.

4. Identifying New Funding Opportunities

One of the greatest barriers to implementation is funding for active transportation projects. This plan will provide an overview of many of the common grants and funding sources that are available to jurisdictions in the Western Riverside County. It is also important to come up with a list of ideas for unique ways to collect funds. There are funds that may not obviously relate to active transportation, such as climate adaptation funding, but could be pursued by emphasizing the link between non-motorized modes and their minimal impacts on the environment. Other unique ways to fund projects could include crowd funding or requiring a local match to implement projects. There are examples across the nation, such as in Denver and Newport Beach, where business and residents contributed to the construction of important community projects. The flip side of obtaining more funds is making construction or maintenance more affordable. By reducing the cost of infrastructure through the identification of innovative design and construction techniques, the region will be able to stretch its money further. Jurisdictions can share best practices throughout Western Riverside County when they find cost-effective ways to implement change. This has been done, and may continue to be done, through WRCOG's Committees. Lastly, WRCOG is committed to reaching out to cities that need funding assistance. Staff is ready and willing to help with applications processes and to identify ways to implement and construct projects around the region.

Immediate Action Items

Building on the above strategies, there are a handful of recommended actions that should be considered as soon as possible. Listed below are areas where WRCOG can provide support and resources to the subregion and build momentum toward the implementation of facilities identified in the Active Transportation Plan:

1. Plan for a kick-off Open Streets Event: WRCOG can help sponsor a block party that provides opportunities to demonstrate potential projects, obtain community input to a variety of local and regional issues, market the Active Transportation Plan and how it can help fund and implement local projects, and build interest while having fun. These types of community events have been happening around the Southland, country, and world, including events ranging in length from 1 mile to 17 miles of car-free streets. Recent events

have been held in Orange County, Los Angeles, the San Gabriel Valley, and other cities like San Diego, Santa Barbara, and Sacramento.

2. Begin conducting training courses for local agency staff, advocates, decision makers, and non-profits to assist in educating local stakeholders and Champion Building, prepare and conduct training courses that are most relevant to jurisdictional challenges and aspirations related to active transportation. For example, WRCOG would fund, lead, and/or help organize trainings for topics such as Complete Streets, access to transit, and designing for roadway safety as a sampling of a series of training workshops. Additionally, WRCOG may incentivize participation by aligning funds and resources for active transportation to prioritize cities that have attended training courses or adopted a Complete Streets Policy that is consistent with California's Complete Streets legislation, AB 1358.
3. Develop formal Safe Routes to School Program: This Plan will provide a comprehensive approach to make school routes safer for children to walk and bike to school. WRCOG will build off of the facilities proposed in this ATP and prioritize projects that have already been recommended by jurisdictions. Safe Routes to School projects can be effective in enhancing safety for school children and are a funding grant source that can be used to implement projects of local importance. Moreover, it is estimated that up to 30% of morning peak hour traffic is related to school drop-off and providing viable options can help reduce congestion while improving air quality and providing a time friends or parents and children can walk and talk, rather than being sedentary and frustrated in morning traffic. According to the Center for Disease Control, collisions are a leading cause of death for children in the United States.
4. Advertise TUMF funding and include more eligible active transportation projects: Encourage that active transportation projects are built as part of the infrastructure using TUMF funding. WRCOG is willing to provide support and education on TUMF funds, and can be a resource to help address questions about incorporating active transportation into construction projects. Active transportation project types considered eligible for TUMF funding include project facilities identified in the ATP and other regional / subregional plans that are located on a TUMF network facility. This strategy may be combined with item #2 to promote coordination and consistency of roadway improvements with relevant active transportation projects.
5. Develop a "Vision Zero Plan": A plan to eliminate all traffic fatalities and severe injuries will be developed specifically for Western Riverside County. WRCOG will kick-off this effort and advertise strategies to implement county-wide when the plan is completed by identifying the priority roadways where the most fatalities and severe injuries occur. Based on the collision statistics, the most fatalities and severe injuries accrue to people in cars, so this strategy benefits all roadway users, not just the most vulnerable.
6. Influence the built environment to support multi-modal transportation: WRCOG will work with appropriate County departments to formalize the following guidelines and standards:
 - a. Develop bicycle parking guidelines as a model for the region that addresses parking for commercial, residential, and office uses.
 - b. Develop region-wide wayfinding signage themes and standards.

The implementation of the facilities proposed in the ATP could result in:

- Over 500 miles of new active transportation infrastructure
- 56 of the total population served by facilities
- 7 transit station connections
- Improved Level of Traffic Stress and safety
- Any additional, easy to gather, statistics
- 155 public sites served
- 109 schools served within ¼ mile of the network
- Serving 50% of all households with no vehicle available

Prior Action:

September 14, 2017: The Public Works Committee received and filed.

Fiscal Impact:

Transportation Department activities are included in the Agency's adopted Fiscal Year 2017/2018 Budget under the Transportation Department.

Attachment:

None.

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Western Riverside Council of Governments Public Works Committee

Staff Report

Subject: Local Agency Interest in Big Data

Contact: Christopher Gray, Director of Transportation, cgray@wrcog.us, (951) 405-6710

Date: April 12, 2018

The purpose of this item is to provide an update regarding the use of Big Data for issues affecting member agencies.

Requested Action:

1. Receive and file.

One of WRCOG's goals is to help its local jurisdictions be more efficient and conduct research with the use of helpful tools. One possible tool is Big Data, which can be used for a variety of transportation issues.

Background

As presented in recent meetings, Big Data has created opportunities for local jurisdictions to utilize existing data to look into challenges or questions that arise. Big Data will not take away the process to finding solutions to the challenges local jurisdictions face, but it may create efficiencies in both time and resources needed to explore possible solutions.

Over the past months, staff has presented a local agency interest form and received feedback from the City of Temecula regarding congestion along the I-15 corridor. WRCOG and consultant, Fehr & Peers, have conducted analysis on traffic patterns as part of the "Move I-15 Through Temecula Valley Regional Task Force". Staff from Fehr & Peers will present some of the findings as part of this effort.

Prior Action:

February 8, 2018: The Public Works Committee received and filed.

Fiscal Impact:

This item is informational purposes only; therefore, there is no fiscal impact.

Attachment:

None.

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Western Riverside Council of Governments

Public Works Committee

Staff Report

Subject: TUMF Calculation Policy

Contact: Daniel Ramirez-Cornejo, Senior Analyst, dramirez-cornejo@wrcog.us, (951) 405-6712

Date: April 12, 2018

The purpose of this item is to engage the Committee in a discussion regarding options developed to avoid TUMF calculation errors.

Requested Action:

1. Discuss and provide input.

WRCOG's Transportation Uniform Mitigation Fee (TUMF) Program is a regional fee program designed to provide transportation and transit infrastructure that mitigates the impact of new growth in Western Riverside County. Each of WRCOG's member jurisdictions and the March JPA participates in the Program through an adopted ordinance, collects fees from new development, and remits the fees to WRCOG. WRCOG, as administrator of the TUMF Program, allocates TUMF to the Riverside County Transportation Commission (RCTC), groupings of jurisdictions – referred to as TUMF Zones – based on the amounts of fees collected in these groups, and the Riverside Transit Agency (RTA).

Proposed TUMF Calculation Policy

Since the inception of the TUMF Program, WRCOG has encountered a number of errors in calculating TUMF due to a number of issues, such as the following:

- Land use designation
- Calculation worksheets
- Credit Agreements
- Exemptions

WRCOG is often notified of errors in calculating TUMF after a developer has received a building permit or certificate of occupancy. Most recently, for example, during the annual TUMF review for Fiscal Year 2016/2017, WRCOG discovered that local agency staff miscalculated TUMF for several gas stations. In response, staff distributed clarifying emails to member agencies and determined that there were additional miscalculations even after this clarifying email was distributed. Staff has also encountered other recent instances in which several development projects which should have been exempted from TUMF were assessed TUMF, necessitating refunds of over \$1 million.

Several years ago, staff amended the TUMF Administrative Plan to encourage local agencies to ask WRCOG to vet their calculations and determinations. The concept was that if this option was voluntary, local agencies might ask WRCOG for additional assistance to limit the number of miscalculations and misinterpretations. The following language was therefore added to the TUMF Administrative Plan in Section III.B.3 (Balance Due):

If first vetted through WRCOG staff in writing, the calculation is not subject to additional review.

However; it does not appear that this process fully resolves the various outstanding issues as WRCOG continues to find TUMF miscalculations and incorrect interpretations of the Administrative Plan. Most concerning is that, ultimately, the participating jurisdiction is ultimately responsible for TUMF in instances where TUMF is not collected when it should be, or is under collected. Staff would therefore like to propose four options for members to consider to address this issue

1. **Calculate all project fees and verify exemptions:** WRCOG will verify all TUMF exemptions and calculates TUMF for new residential and non-residential development projects. This option would ensure that all new development is being assessed TUMF correctly and consistently throughout the WRCOG subregion. The number of refunds issued to member agencies on behalf of developers would decrease. Since the inception of the TUMF Program, WRCOG has issued more than \$17M in refunds for projects that were exempt under the Program or had active Credit Agreements. With this additional task of calculating TUMF for new development projects, additional staff would need to be retained to accommodate all building activity in the subregion. Staffing could become an issue if the current rate of development continues for the near future, as the number of building permits for new development continues to rise. However, this option would alleviate the need to conduct annual TUMF reviews of each member agency, since the calculations and exemptions would be verified by WRCOG prior to issuance of building permit/certificate of occupancy. This would save member agency staff time since it would no longer be necessary for agency staff to collect all necessary documentation needed in the fall during the annual TUMF reviews.
2. **Calculate all non-residential fees and all categories in the Fee Calculation Handbook and verify exemptions:** WRCOG will verify all exemptions and calculate TUMF for new non-residential development projects only. This option would ensure that all new non-residential development is being assessed TUMF correctly and consistently throughout the WRCOG subregion. Most of the miscalculations of TUMF that staff has encountered are related to non-residential development since residential project calculations are often more straight forward. Since non-residential development makes up approximately 10-20% of all TUMF collections, staff believes this effort could be completed with the existing resources included in the Transportation Department budget.
3. **Calculate fees for all uses in the Fee Calculation Handbook and verify exemptions:** WRCOG will review and sign off on all TUMF exemptions for new development projects and calculate TUMF for any special uses in the Fee Calculation Handbook. This option would assist WRCOG in identifying potential issues related miscalculations in TUMF. Example uses in the Fee Calculation Handbook include gas stations, high cube warehouses, wineries, and other specialized uses. Staff anticipates that the percentage of uses which fall into these categories represent less than 5% of all projects which incur a TUMF obligation.
4. **Verify exemptions:** WRCOG will review and sign off on all TUMF exemptions for new development projects. A number of significant TUMF issues that have come up in the past relate to development projects that have been exempt from TUMF. Such issues have been discovered during review of monthly Remittance Reports and are the result of interpretation of language in the TUMF Administrative Plan or items covered in Development Agreements between member agencies and developers. This option could potentially assist in avoiding future issues arising from member agencies exempting development projects from TUMF. WRCOG could develop a checklist that member agencies review and submit to staff prior to exempting any development project from TUMF.

Option	Staff resources currently available	Avoids calculation errors	Shifts fee collection responsibility
Option #1 - Calculate all project fees and verify exemptions	No	Yes	Yes
Option #2 - Calculate all non-residential fees and all categories in the Fee Calculation Handbook, verify exemptions	Yes	Partially	Partially
Option #3 - Calculate fees for all uses in the Fee Calculation Handbook, verify exemptions	Yes	Partially	Partially
Option #4 - Verify exemptions	Yes	Partially	Partially

Staff's perspective is that a number of issues have come up with member agencies exempting development projects from TUMF based on certain interpretations of exemption language included in the TUMF Administration Plan. This has been related to Development Agreements entered into prior to the inception of the TUMF Program. Additionally, over the last couple of fiscal years, WRCOG has had to refund particular developers for TUMF paid on development projects that are exempt under the Program, such as the construction of new single-family residential units built specifically for disabled veterans. Therefore, staff's recommendation would be to move forward with at least option 4, which would have WRCOG sign off on exemptions of TUMF from any new development project.

Prior Action:

None.

Fiscal Impact:

Transportation Department activities are included in the Agency's adopted Fiscal Year 2017/2018 Budget under the Transportation Department.

Attachment:

None.

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Western Riverside Council of Governments

Public Works Committee

Staff Report

Subject: GoMentum Station Field Visit

Contact: Christopher Gray, Director of Transportation, cgray@wrcog.us, (951) 405-6710

Date: April 12, 2018

The purpose of this item is to provide an update regarding a field visit on May 11, 2018 to an autonomous vehicle testing facility in Contra Costa County.

Requested Action:

1. Receive and file.

Background

WRCOG is planning a field visit to the GoMentum Station, a testing facility for autonomous and connected vehicle technology in Concord, California. The Contra Costa Transportation Authority and its partners use the GoMentum Station as a center for transportation research. The field visit is scheduled for May 11, 2018.

WRCOG has secured spots for up to forty members of the WRCOG Committees, including the Public Works Committee. If interested in participating in this field visit, please contact Christopher Gray at cgray@wrcog.us to RSVP. Note that all RSVP's are final and each individual will be subject to a background check. Therefore, please ensure that schedules are open for travel to and from the facility as WRCOG expects that the field visit will be an all-day event.

Prior Action:

None.

Fiscal Impact:

This item is informational purposes only; therefore, there is no fiscal impact.

Attachment:

None.

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