

AGENDA

Thursday, May 10, 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 agendized 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 April 12, 2018, Public Works Committee Meeting are Available for Consideration.

P. 1

Requested Action: 1. Approve the Summary Minutes from the April 12, 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. Inland Empire Transportation Cybersecurity Christopher Gray, WRCOG P. 21

Research Initiative

Requested Action: 1. Receive and file.

B. Active Transportation Plan – Final Report Christopher Tzeng, WRCOG P. 23

Requested Action: 1. Recommend that the Executive Committee approve the Western

Riverside County Active Transportation Plan.

C. TUMF Program Communications Review Daniel Ramirez-Cornejo, P. 29

WRCOG

Requested Action: 1. Receive and file.

D. Proposed New TUMF Policy for TUMF Calculation Daniel Ramirez-Cornejo, P. 31

WRCOG

Requested Actions: 1. Recommend that the Executive Committee approve an option that

would have WRCOG calculate all project TUMF fees and verify exemptions.

2. Direct staff to complete a comprehensive update to the TUMF Calculator Tool by August 2018.

3. Direct staff to complete the TUMF Administrative Plan update with the process for implementing an option that would have WRCOG

calculate all project TUMF fees and verify exemptions by August

2018.

E. Grant Writing Assistance Program Update Christopher Gray, WRCOG P. 39

Requested Action: 1. Receive and file.

F. Riverside County Traffic Analysis Christopher Gray, WRCOG P. 91
Model (RIVTAM) Update

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 ANNOUCEMENTS 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, June

14, 2018, at 2:00 p.m., at WRCOG's office located at 3390 University

Avenue, Suite 450, Riverside.

12. ADJOURNMENT

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Public Works Committee April 12, 2018 Summary Minutes

1. CALL TO ORDER

The meeting of the Public Works Committee was called to order at 2:00 p.m. by Chair Art Vela at WRCOG's office, Citrus Conference Room.

2. ROLL CALL

Members present:

Art Vela, City of Banning (Chair) Lori Askew, City of Calimesa Nelson Nelson, City of Corona Craig Bradshaw, City of Eastvale Kristen Jensen, City of Hemet Steve Loriso, City of Jurupa Valley Brad Fagrell, City of Lake Elsinore (2:15 p.m. arrival) Michael Wolfe, City of Moreno Valley Bob Moehling, City of Murrieta Sam Nelson, City of Norco Brad Brophy, Cities of Perris and San Jacinto Jeff Hart, City of Riverside Patrick Thomas, City of Temecula Dan York, City of Wildomar Patricia Romo, County of Riverside 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 Suzy Nelson, Administrative Assistant

Guests present:

Andy Ramirez, City of San Jacinto
Allen Yun, City of Menifee
Amer Attar, City of Temecula
Miguel Nunez, Fehr & Peers
Lorelle Moeluna, Riverside County Transportation Commission
Darren Henderson, WRCOG Consultant
Paul Rodriguez, Rodriguez Consulting Group
Basem Muallem, WSP
Chris Turnage, WSP
David Dazlich, Building Industry Association

3. PLEDGE OF ALLEGIANCE

Chairman Vela led the members and guests in the pledge of allegiance.

4. PUBLIC COMMENTS

There were no public comments.

5. MINUTES

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

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

(Murrieta / Eastvale) 17 yes; 0 no; 0 abstention. Item 5.A was approved by a unanimous vote of those members present. The Cities of Beaumont, Canyon Lake, Lake Elsinore and Menifee, and the Riverside Transit Authority were not present.

6. CONSENT CALENDAR (County of Riverside / Hemet) 17 yes; 0 no; 0 abstention. Items 6.A and 6.B were approved by a unanimous vote of those members present. The Cities of Beaumont, Canyon Lake, Lake Elsinore and Menifee, 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.

6. REPORTS / DISCUSSION

A. Regional Streetlight Program Activities Update

Tyler Masters reported that in September 2017, WRCOG released a Request for Quotations to solicit suppliers interested in providing WRCOG's member agencies with LED lights for the replacement of jurisdiction-owned streetlights. General Electric was selected by the Evaluation Committee for lighting fixtures. In April, the Executive Committee authorized the Executive Director to enter into contract negotiations with the California Electric Supply and General Electric.

Committee member Dan York asked about a regional standard for lighting and suggested additional discussion from the Committee on each jurisdiction's progress.

Mr. Masters replied that a workshop can be scheduled to allow for additional discussion on lighting standards.

Chair Vela asked how many WRCOG member agencies are joining the Regional Streetlight Program.

Mr. Masters responded that eleven member agencies have joined the Program.

Committee member Patrick Thomas asked if there is any additional information on rebates.

Mr. Masters responded that for those agencies in Western Riverside County that are acquiring their streetlights from Southern California Edison, incentive rebates are available.

Action: 1. Received and filed.

B. Active Transportation Plan – Final Report

Christopher Tzeng reported that the effort to complete the Active Transportation Plan (ATP) has taken place over the last two years with assistance of the Public Works Committee. The ATP will be forwarded to the Public Works Committee in May for approval.

Miguel Núñez of Fehr & Peers provided a presentation on the process of the development of the ATP. The ATP was funded by a grant and focuses on non-vehicle transportation infrastructure. The regional network included in the ATP is the result of direct contribution of all member agencies. The development of the regional network also included input from stakeholders such as members of the public. The Final Report will contain detailed project-level summary sheets providing information on individual facilities, supported by statistics, cost estimates, and feasibility outlines.

Committee member Dan York asked about the community outreach component of the Active Transportation Plan and whether any of the documentation (photos / sign-in sheets) will be available for member agencies.

Mr. Núñez responded that relevant information from surveys and community outreach will be included in the Final Report.

Committee member Shirley Medina asked if there was any specific location in the subregion that the public stated a need for these types of facilities.

Christopher Gray stated that WRCOG staff will provide any relevant information to the Committee when report is final.

Action: 1. Received and file.

C. Local Agency Interest in Big Data

Christopher Gray provided an overview of an effort to review traffic patterns along the I-15 corridor in the southern portion of the County. The research included GPS data from drivers along I-15. A finding of the review concluded that there is a significant number of residents from Temecula that drive to San Diego on a daily basis.

Mr. Gray reported that WRCOG is reviewing the feasibility of conducting a similar review of traffic patterns in the Pass area. Understanding traffic patterns in the subregion is important in planning future transportation infrastructure. Using alternative modes to perform traffic pattern reviews rather than traditional traffic analysis can be cost effective and timely.

Committee member Patricia Romo stated that Clinton Keith Road may be a good candidate for a before and after analysis using big data once the project is complete.

Action: 1. Received and filed.

D. TUMF Calculation Policy

Daniel Ramirez-Cornejo reported that over the past year there has been a significant increase in TUMF not being calculated correctly. The TUMF Administrative Plan was recently updated to state that if WRCOG confirms and/or calculates TUMF fees, then the calculation is not subject to future review.

Mr. Ramirez-Cornejo presented four options developed by staff to avoid errors and issues related to TUMF assessment for development projects. The options are as follows:

1. Calculate all project TUMF fees and verify exemptions;

- 2. Calculate all non-residential TUMF fees and all categories in the Fee Calculation Handbook, verify exemptions:
- 3. Calculate TUMF fees for all uses in the Fee Calculation Handbook, verify exemptions; and
- 4. Verify exemptions

Christopher Gray stated that this item will be brought back to the Public Works Committee for action and will ultimately be reviewed by the Executive Committee. From a procedural stance, any implementation is approximately four months away.

Committee member Patrick Thomas stated that if WRCOG does take action to calculate all TUMF obligations for new development projects that there should be some timing deadline so projects are not held up.

Committee member Brad Fagrell asked whether WRCOG has thought about developing a TUMF obligation calculator.

Darren Henderson responded that WRCOG did develop a website for TUMF calculations but the website was not enacted due to the Nexus Study cycle.

Mr. Gray stated that WRCOG would also like to include a process and verification that staff was provided with all the necessary documentation to make the final TUMF obligation calculation.

Committee member Dan York stated that a majority of the TUMF obligation calculations are relatively simple. The issue arises dealing with projects that are more complex such as shopping centers that evolve over the course of plan review.

Mr. Gray stated that WRCOG will determine the feasibility of updating the TUMF obligation calculator to match the latest fee schedule and Fee Calculation Handbook.

Action: 1. Requested two to three options be brought back for further discussion.

E. GoMentum Station Field Visit

Christopher Gray reported that WRCOG staff will visit the GoMentum Station, a testing facility for autonomous and connected vehicle technology in Concord, California on May 11, 2018. The Contra Costa Transportation Authority and its partners use the GoMentum Station as a center for transportation research. If interested in attending please contact Mr. Gray.

Action: 1. Received and filed.

7. REPORT FROM THE DIRECTOR OF TRANSPORTATION

Christopher Gray reported the WRCOG General Assembly will take place on June 21, 2018, with Steve Forbes serving as the keynote speaker, at the Morongo Casino, Resort & Spa.

8. ITEMS FOR FUTURE AGENDAS

Committee member Patrick Thomas asked for a Traffic Signal, Traffic Data presentation sometime in the future.

9. GENERAL ANNOUNCEMENTS

There were no items for future agendas.

10. NEXT MEETING

The next regular 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.

11. ADJOURNMENT The meeting of the Public Works Committee adjourned at 3:01 p.m.

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Staff Report

Subject: TUMF Revenue and Expenditures Update

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

Date: May 10, 2018

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

Requested Action:

Receive and file.

For the month of March 2018, the TUMF Program received \$3,214,862 in revenue.

To date, revenues received into the TUMF Program total \$764,411,785. Interest amounts to \$32,795,958, for a total collection of \$797,207,743.

WRCOG has dispersed a total of \$364,920,952 primarily through project reimbursements and refunds, and \$22,700,999 in administrative expenses.

The Riverside County Transportation Commission share payments have totaled \$345,199,029 through March 31, 2018.

Prior Action:

April 12, 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

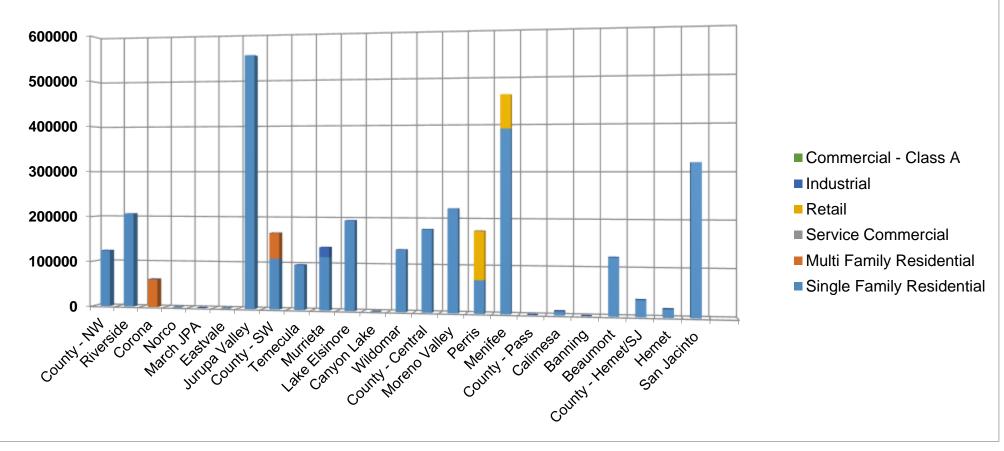
Attachment 1

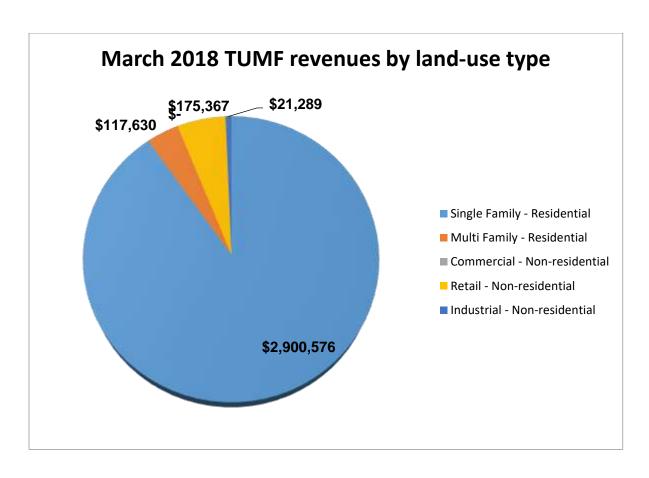
Summary TUMF Program revenues

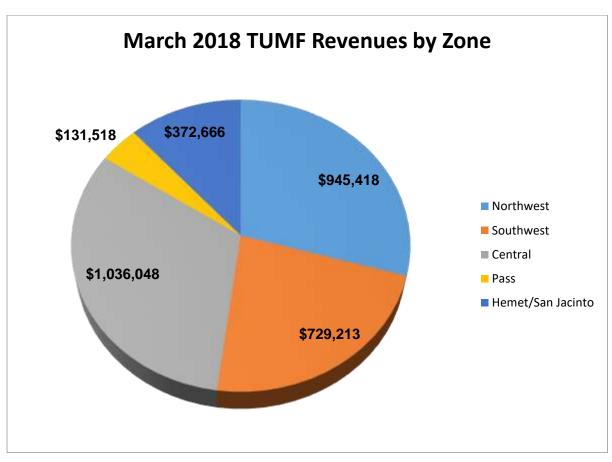
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	Fiscal Year	2017						2018			Fiscal Year
Jurisdiction	16/17	July	August	September	October	November	December	January	February	March	17/18
Banning	\$88,230	\$0	\$0	\$0	\$0	\$8,873	\$8,873	\$0	\$0	\$0	\$17,746
Beaumont	\$0	\$0	-	\$0	\$0	\$17,746	\$97,603	\$188,501	\$133,095	\$122,645	\$559,590
Calimesa	\$223,831	\$8,873	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,873	\$17,746
Canyon Lake	\$39,933	\$0	\$4,437	\$4,437	\$13,311	\$8,874	\$4,437	\$8,874	\$17,748	\$0	\$62,118
Corona	\$2,586,051	\$278,858	\$53,238	\$0	\$212,952	\$45,714	\$131,153	\$554,277	\$56,267	\$61,340	\$1,393,799
Eastvale	\$2,693,729	\$0	\$540,105	\$0	\$346,047	\$465,969	\$0	\$858,533	\$488,033	\$0	\$2,698,686
Hemet	\$112,938	\$0	\$0	\$0	\$188,534	\$0	\$0	\$0	\$0	\$17,746	\$206,280
Jurupa Valley	\$5,173,764	\$230,698	\$541,253	\$697,938	\$319,428	\$603,364	\$195,206	\$354,920	\$585,618	\$553,082	\$4,081,507
Lake Elsinore	\$1,726,071	\$665,475	\$381,539	\$612,237	\$449,110	\$35,492	\$115,349	\$576,745	\$204,079	\$195,206	\$3,235,232
March JPA	\$1,650,414	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,003,189	\$0	\$2,003,189
Menifee	\$3,149,477	\$280,300	\$460,613	\$544,531	\$83,243	\$264,615	\$32,318	\$143,644	\$152,624	\$461,937	\$2,423,823
Moreno Valley	\$1,904,640	\$443,650	\$464,285	\$0	\$2,065,071	\$79,857	\$150,841	\$584,167	\$354,920	\$221,825	\$4,364,616
Murrieta	\$1,906,426	\$141,419	\$531,868	\$527,343	\$0	\$307,961	\$225,774	\$71,917	\$742,260	\$136,504	\$2,685,045
Norco	\$656,200	\$0	\$8,873	\$154,906	\$77,531	\$0	\$0	\$0	\$0	\$0	\$241,310
Perris	\$2,662,913	\$0	\$8,873	\$8,873	\$35,492	\$0	\$0	\$8,873	\$0	\$174,826	\$236,937
Riverside	\$6,714,464	\$164,321	\$667,529	\$118,925	\$368,495	\$510,443	\$91,248	\$66,816	\$26,619	\$206,774	\$2,221,169
San Jacinto	\$1,818,965	\$106,476	\$408,158	\$150,880	\$44,365	\$26,619	\$195,206	\$177,460	\$221,825	\$319,428	\$1,650,417
Temecula	\$1,748,088	\$290,216	\$201,015	\$303,172	\$176,241	\$17,746	\$177,209	\$134,909	\$5,796	\$97,737	\$1,404,041
Wildomar	\$1,710,994	\$0	\$79,857	\$133,095	\$336,979	\$79,857	\$62,111	\$177,460	\$53,238	\$133,095	\$1,055,692
County Central	\$1,965,328	\$44,365	\$1,405,491	\$39,565	\$745,332	\$62,793	\$53,238	\$35,492	\$434,777	\$177,460	\$2,998,513
County Hemet/S.J.	\$810,845	\$159,714	\$26,619	\$35,492	\$17,746	\$17,746	\$8,873	\$126,639	\$8,873	\$35,492	\$437,194
County Northwest	\$1,226,996	\$315,873	\$70,984	\$151,609	\$115,349	\$35,492	\$71,797	\$619,143	\$97,603	\$124,222	\$1,602,072
County Pass	\$26,619	\$0	\$8,873	\$0	\$0	\$26,619	\$8,873	\$56,168	\$8,873	\$0	\$109,406
County Southwest	\$2,909,179	\$164,328	\$435,948	\$109,315	\$153,325	\$323,673	\$63,325	\$309,248	\$355,439	\$166,670	\$2,081,272
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	\$3,214,862	\$ 37,787,401

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Staff Report

Subject: Finance Department Activities Update

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

Date: May 10, 2018

The purpose of this item is to provide an update on the Fiscal Year (FY) 2018/2019 Agency Budget development process, the 4th Quarter budget amendment schedule for FY 2017/2018, the FY 2017/2018 Agency Audit, and the Agency Financial Report summary through March 2018.

Requested Action:

1. Receive and File.

FY 2018/2019 Agency Budget Development Process

Staff has developed the draft FY 2018/2019 Agency Budget; below is the schedule of presentations for review and action at 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 (second review)

May 17, 2018: Technical Advisory Committee (second review)

June 4. 2018: Executive Committee (second review)

June 21, 2018: General Assembly (action)

4th Quarter Budget Amendment

June 30, 2018, will mark the end of the fourth quarter of FY 2017/2018. The Administration & Finance Committee will consider the 4th Quarter Draft Budget Amendment at its July 11, 2018, meeting. The Technical Advisory Committee will also consider the amendment report at its July 19, 2018, meeting, and the Executive Committee will consider the amendment on August 6, 2018.

Fiscal Year 2017/2018 Agency Audit

WRCOG's annual Agency audit is tentatively scheduled to begin the week of May 28, 2018. WRCOG utilizes the services of the audit firm Rogers, Anderson, Malody, and Scott (RAMS) to conduct its financial audit. The first visit is known as the "interim" audit; in July or August, RAMS will return to finish its second round, which is known as "fieldwork."

Financial Report Summary through March 2018

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

Prior Actions:

April 26, 2018: The Finance Directors Committee received and filed.

April 19, 2018: The Technical Advisory Committee received and filed.

Fiscal Impact:

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

Attachment:

1. Financial Report Summary – March 2018.

Item 6.B

Finance Department Activities Update

Attachment 1

Financial Report Summary – March 2018

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Western Riverside Council of Governments Monthly Budget to Actuals For the Month Ending March 31, 2018

Western reversible Council of Governments	Approved 6/30/2018	Thru	Remaining
Revenues	6/30/2016 Budget***	2/28/2018 Actual	6/30/2018 Budget
Member Dues	311,410	313,695	(2,285)
General Assembly	300,000	18,800	281,200
PACE Residential Revenue	816,771	768,095	48,676
CA HERO Residential Revenue	5,800,000	3,235,848	2,564,152
The Gas Company Partnership	50,000	31,377	18,623
SCE WREP Revenue	75,000	80,114	(5,114)
PACE Residential Recording Revenue	182,775	163,180	19,595
CA HERO Residential Recording Revenue	1,000,000	618,350	381,650
CA First Residential Revenue	167,000	29,900	137,100
CA First Residential Recording Revenue	86,000	10,587	75,413
Other Misc Revenue	, -	3,928	(3,928)
Solid Waste	117,100	78,835	38,265
Used Oil Revenue	255,000	207,961	47,039
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	95,225	5,872
Retail - Admin Portion	118,867	85,501	33,366
Industrial - Admin Portion	249,133	352,716	(103,583)
Residential/Multi/Single - Admin Portion	1,045,779	757,868	287,911
Multi-Family - Admin Portion	129,787	79,598	50,189
Commercial/Service - Non-Admin Portion	2,426,945	2,285,406	141,538
Retail - Non-Admin Portion	2,852,820	2,052,030	800,789
Industrial - Non-Admin Portion	5,979,195	8,465,183	(2,485,988)
Residential/Multi/Single - Non-Admin Portion	25,098,070	18,188,822	6,909,248
Multi-Family - Non-Admin Portion	3,114,890	1,910,345	1,204,544
Total Revenues	60,574,824	40,802,933	19,771,892
Expenditures			
Wages & Salaries	2,579,801	1,936,515	643,286
Fringe Benefits	739,956	616,009	123,947
Total Wages and Benefits	3,379,757	2,552,524	827,233
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Overhead Allocation	2,219,371	1,664,528	554,843
General Legal Services	634,037	671,730	(37,693)
Audit Fees	27,500	20,200	7,300
Bank Fees	29,000	20,604	8,396
Commissioners Per Diem	62,500	39,300	23,200
Office Lease	427,060	147,228	279,832
WRCOG Auto Fuel	750	480	270
WRCOG Auto Maintenance	100	710	(610)
Special Mail Srvcs	1,800	673	1,127
Parking Validations	4,865	4,925	(60)
Staff Recognition	1,245	525	720
Coffee and Supplies	160	1,203	(1,043)

Event Support	105,370	69,629	35,741
General Supplies	26,088	16,429	9,659
Computer Supplies	12,258	7,887	4,371
Computer Software	28,486	22,308	6,178
Rent/Lease Equipment	35,100	20,316	14,784
Membership Dues	32,850	19,991	12,859
Subcriptions/Publications	5,099	698	4,401
Meeting Support/Services	18,910	11,946	6,964
Postage	5,005	5,994	(989)
Other Household Expenditures	4,250	-	4,250
COG Partnership Agreement	25,000	9,504	15,496
Storage	11,000	11,655	(655)
Printing Services	16,462	1,426	15,036
Public Notices	11,900	1,420	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	12,969	(3,751)
Communications-Kegulai Communications-Long Distance	500	231	269
Communications-Collular	14,021	9,275	4,746
Communications-Comp Sv	75,009	38,930	36,079
Communications-Web Site	8,465	7,869	596
	10,000	5,737	4,263
Equipment Maintenance - General Equipment Maintenance - Computers	26,200	11,662	14,538
Insurance - General/Business Liason	73,520	64,370	9,150
WRCOG Auto Insurance	73,520 1,570		
	•	3,457	(1,887)
PACE Recording Fees Seminars/Conferences	1,354,775	945,486	409,289
	23,353	13,579	9,774
General Assembly Expenditures	300,000	48,206 45,251	251,794
Travel - Mileage Reimbursement	27,409	15,351	12,058
Travel - Ground Transportation	7,583	2,852	4,731
Travel - Airfare	25,423	12,191	13,232
Lodging	15,999	9,778	6,221
Meals	10,700	4,860	5,840
Other Incidentals	10,123	6,831	3,292
Training	15,400	9,060	6,340
Supplies/Materials	65,588	281	65,307
Ads	51,571	79,525	(27,954)
Education Reimbursement	25,000	2,500	22,500
Consulting Labor	4,414,309	1,671,152	2,743,157
Consulting Expenses	96,466	4,443	92,023
TUMF Project Reimbursement	39,000,000	11,818,580	27,181,420
BEYOND Expenditures	2,052,917	568,167	1,484,750
Computer Equipment Purchases	44,877	16,583	28,294
Office Furniture Purchases	312,500	265,488	47,012
Total General Operations	61,600,179	18,427,656	43,172,523
Total Expenditures	64,979,936	20,980,180	43,999,756

^{***}Includes 1st & 2nd quarter budget amendments



Staff Report

Subject: Inland Empire Transportation Cybersecurity Research Initiative

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

Date: May 10, 2018

The purpose of this item is to introduce an initiative to analyze the current regulatory environment, management, and resources available to manage cybersecurity issues related to surface transportation facilities in Riverside and San Bernardino Counties.

Requested Action:

Receive and file.

Over the past 20 years, the transportation system is increasing the level of connectivity with traffic signals and cameras, and transportation management centers regularly communicating with each other and the outside world. While this connectivity allows agencies to respond more quickly to changing conditions, it also has the potential to allow malicious access. WRCOG is collaborating with California State University, San Bernardino (CSUSB) to conduct a review of current guidelines and practices to share this information with our member agencies.

Cybersecurity Research

Faculty from CSUSB will lead this research effort and will introduce their tasks and deliverables. A summary of the tasks and deliverables are below:

- Review of federal, state, and local regulations and policies in all appropriate agencies. These include: the U.S. Department of Homeland Security; U.S. Department of Transportation; California Department of Transportation; California Office of Emergency Services; California Department of Technology; Southern California Association of Governments; Regional Transportation Authorities and Council of Governments; and County Transportation Commissions. This review will be conducted through a search of websites and interviews.
- 2. Survey on emerging technologies (e.g., Internet of Things, Connected Vehicles and Autonomous Vehicle) adopted in the Inland Empire, and identify potential cybersecurity issues.
- 3. Interview federal, state, and local transportation leaders to ascertain current rules and practices. The Leonard Transportation Center will work with WRCOG staff to obtain a list of state and local officials to be interviewed for this project.
- 4. Develop the framework for a long-term cybersecurity strategy.

At the conclusion of the tasks, a report will provide the results from the research portion of this initiative and will include a large-scale plan to provide direction for future research and regional policy development on cybersecurity and transportation systems for the Inland Empire.

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.



Staff Report

Subject: Active Transportation Plan – Final Report

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

Date: May 10, 2018

The purpose of this item is to request that the Committee recommend that the Executive Committee approve the Western Riverside County Active Transportation Plan.

Requested Action:

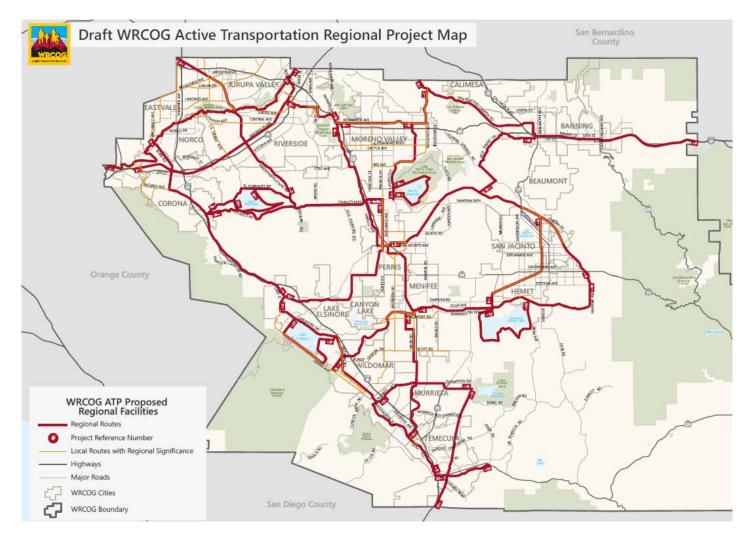
1. Recommend that the Executive Committee approve the Western Riverside County Active Transportation Plan.

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. The Plan was presented at the April Committee meeting and comments were provided. Those comments were addressed and the updated Plan was disseminated to the Committee for review prior to the May Committee meeting. The Plan is brought forth to the Committee for action and recommendation to the Technical Advisory Committee for approval. WRCOG is providing the Plan as a resource for jurisdictions who are interested in pursuing active transportation projects or programs and is not mandatory.

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 County.



Chapter 2 of the document provides an introduction into the project. Chapter 3 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.

Conducting 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.

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 also 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 knowledgably 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 conducted 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 important aspects of active transportation planning for the Western Riverside County. Near-term safety improvements can be achieved 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 provides 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 develop 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 businesses 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.

Possible Immediate Action Items

Building on the above strategies, there are a handful of actions that should be considered. 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 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 schoolchildren 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. Educate on current eligible TUMF funding for active transportation projects and consider / discuss including more eligible active transportation projects in future TUMF Nexus Study updates. Currently, only Class II Bike Lanes are eligible for TUMF funding under the Program. Therefore, it can be encouraged that these types of 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 this type of active transportation into construction projects. In future TUMF Nexus Study updates, additional active transportation project types can be reviewed for inclusion in the TUMF Program to receive TUMF funding, including project facilities identified in the ATP and other regional / subregional plans that are located on a TUMF network facility. Ultimately, any update to the TUMF eligible project list and Nexus Study would require approval by the WRCOG Committee structure. WRCOG will be bringing this topic to the WRCOG Committees later in 2018 for in-depth discussion. 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

Outreach Conducted

Updates have been provided to the WRCOG committees throughout the development of the Plan since work commenced in March 2016.

- Executive Committee
 - 2016: February, May, June, July, October
 - 2017: November2018: February
- Technical Advisory Committee
 - 2016: January, May, July
 - 2017: October2018: January
- Planning Directors' Committee/Public Works Committee
 - 2016: April, June, July, November, December
 - 2017: February, April, May, June, September
 - 2018: April

Prior Action:

April 12, 2018: The Public Works Committee discussed and provided input.

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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Staff Report

Subject: TUMF Program Communications Review

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

Date: May 10, 2018

The purpose of this item is to provide information on the approaches and strategies WRCOG can utilize to reach out to stakeholders of the TUMF Program.

Requested Action:

Receive and file.

As part of its on-call planning consultant bench, WRCOG tasked Fehr & Peers with a review of the TUMF Program communications strategy to identify areas where WRCOG can improve communications to stakeholders, including member agency staff, elected officials, developers, and the public. This review is modeled after efforts similar agencies have completed, including the Contra Costa Transportation Authority (CCTA).

Over the past several months, Fehr & Peers conducted a review of the current communications strategy. This review included an assessment of previous publications, the TUMF portion of the WRCOG website, email communications, and other documents. Additionally Fehr & Peers conducted brief interviews with member agency staff and stakeholders from the private sector to determine how well WRCOG is communicating materials on the TUMF Program and how to make the process more effective and efficient.

Staff and Fehr & Peers will present the findings of the communication review, including some recommendations on how to improve TUMF Program communications.

Prior Action:

February 8, 2018: 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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Staff Report

Subject: Proposed New TUMF Policy for TUMF Calculation

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

Date: May 10, 2018

The purpose of this item is to provide the options that have been developed to avoid TUMF calculation errors.

Requested Actions:

- 1. Recommend that the Executive Committee approve an option that would have WRCOG calculate all project TUMF fees and verify exemptions.
- 2. Direct staff to complete a comprehensive update to the TUMF Calculator Tool by August 2018.
- 3. Direct staff to complete the TUMF Administrative Plan update with the process for implementing an option that would have WRCOG calculate all project TUMF fees and verify exemptions by August 2018.

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

WRCOG periodically finds errors in calculating TUMF due to a number of issues, such as land use designation, calculation worksheets, credit agreements, and interpretations regarding 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, WRCOG 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 development projects that should have been exempted from TUMF were actually assessed TUMF, necessitating refunds.

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 presented to the below options to the Public Works and Technical Advisory Committees in April for review. Staff will also present the item to the Executive Committee for review in May.

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

The Public Works Committee (PWC) requested that staff provide additional details on two of the four options. These two options below represent the two that would potentially eliminate the majority of issues that have been encountered with TUMF calculations. The PWC did not note any significant issues with WRCOG calculating TUMF fees for projects. One item that was brought to the attention of staff is the timing required to calculate all project TUMF fees. It should be noted that WRCOG would be committed to calculating TUMF fees in a timely manner that would not hinder any development project.

Option #1 – Calculate all project TUMF fees and verify exemptions: Staff would note that the implementation of Option 1 would not be unprecedented. Member agencies have notified staff that certain school and water districts calculate fees for development projects. Staff believes that this can be implemented electronically and therefore, developers would not have to physically go to WRCOG for calculation of fees. Staff believes that the development of a checklist that can be signed by WRCOG electronically would be sufficient to verify fees. The checklist would contain applicant information, land use designation and a disclaimer that all relevant documentation has been submitted to WRCOG. Additionally, because staff anticipates the rate of development to remain at the current pace, WRCOG may need to add staff to calculate all TUMF obligations for new development in a timely manner. Option 1 removes responsibility – and liability – from the jurisdiction in instances where fees are not assessed appropriately. Over the past few years, WRCOG has incurred significant staff time and legal counsel expenses dealing with issues related to miscalculations of TUMF and misinterpretation of TUMF exemptions.

Option #2 – Calculate all non-residential TUMF fees and all categories in the Fee Calculation Handbook, verify exemptions: Since the majority of TUMF calculations for residential uses are straight forward and residential TUMF makes up sixty percent of annual revenues, Option 2 could be feasible with the current staffing resources. Under this option WRCOG will verify all exemptions and calculate TUMF fees 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. Similar to Option 1, a checklist would be sufficient for WRCOG to sign off on calculations to provide back to developers.

After additional discussion with members of the Public Works and Technical Advisory Committees, staff's recommendation would be to move forward with Option 1, which would have WRCOG calculate all new development fees and sign off on exemptions of TUMF from any new development project.

Staff will be presenting the recommendation to have WRCOG calculate all new development fees and sign off on exemptions of TUMF to the Public Works and Technical Advisory Committees in May. An update will be provided at a future Planning Directors Committee meeting regarding the action taken by the Committees.

TUMF Calculator Tool

WRCOG and its TUMF consultant are in the process of completing a comprehensive update to a TUMF Calculator Tool that would provide developers the opportunity to receive estimates of TUMF obligation for projects. The TUMF Calculator Tool would be updated to reflect the TUMF schedule approved by the Executive Committee in July 2017. Additionally, the TUMF Calculator Tool would include all categories of the TUMF Calculation Handbook. TUMF obligation estimates would be based on individual project characteristics and would create a printer friendly report.

This tool would be key to providing developers the opportunity to use an interactive tool to estimate TUMF obligations and include these estimates for budgeting total costs of projects.

Prior Actions:

April 19, 2018: The Technical Advisory Committee received report.

April 12, 2018: The Public Works Committee requested two to three options be brought back for further

discussion.

Fiscal Impact:

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

Attachment:

WRCOG Fee Estimator.

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Item 7.D

Proposed New TUMF Policy for TUMF Calculation

Attachment 1 WRCOG Fee Estimator

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- Project Type
- 2 Methodology or Land Use
- Dwelling Type or Square Footage

WRCOG FEE ESTIMATOR

get started:



Understanding Transportation Impact Fees

The Board of Supervisors of the County of Riverside and the Councils of the Cities of Western Riverside County enacted the Transportation Uniform Mitigation Fee to fund the mitigation of cumulative regional transportation impacts resulting from future development. The mitigation fees collected through the TUMF program will be utilized to complete transportation system capital improvements necessary to meet the increased travel demand and to sustain current traffic levels of service

The fee calculations are based on the proportional allocation of the costs of proposed transportation improvements based on the cumulative transportation system impacts of different types of new development. Fees are directly related to the forecast rate of growth and trip generation characteristics of different categories of new development. The purpose of this fee calculator is to detail the methodology for c alculating the TUMF obligation for different categories of new development and, where necessary, to clarify the definition and calculation methodology for uses not clearly defined in the respective TUMF ordinances. To Get more information on the

methodology for the TUMF Fee Calculator.

Calculating Standard Fees

A standard methodology is applied for calculating all TUMF obligations based on the rates for various land use categories as prescribed in the respective TUMF ordinances:

- Fees associated with new residential development are calculated based on the prescribed TUMF rate and the total number of dwelling units associated with a new development.
- · Fees for all new nonresidential developments are calculated based on the prescribed TUMF rate and the gross floor area of all buildings associated with the new development.

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Western Riverside Council of Governments Public Works Committee

Staff Report

Subject: Grant Writing Assistance Program Update

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

Date: May 10, 2018

The purpose of this item is to provide an update on the Grant Writing Assistance Program.

Requested Action:

1. Receive and file.

WRCOG provides assistance to member jurisdictions to fund local projects through the Grant Writing Assistance Program. This Program assists member jurisdictions on an as-needed basis as funding is available, and covers the cost of hiring professional grant writers to develop proposals for competitive external funding.

Grant Writing Assistance Program Overview

WRCOG manages a bench of consultants to help jurisdictions prepare grant applications in five program areas: Active Transportation; Caltrans Sustainable Transportation and Adaptation Planning; Affordable Housing and Sustainable Communities; electric vehicle and alternative fuel readiness, or funding related to Clean Cities activities; and any new planning grant opportunities. The Program aims to strengthen the region's overall competitiveness for statewide funding and to provide needed supplemental support to jurisdictions prevented from seeking grant funds due to limited capacity and/or resources. WRCOG has allocated \$700,000 toward this Program, of which, less than \$90,000 has been used resulting in more than \$1 million in awarded grants for the region. For more information on Program logistics, please refer to the Guidelines provided as Attachment 1. Attachment 2 to this report provides an overview of Assistance provided through the Program to date.

Grant Opportunities Summary Table

In addition to offering grant writing assistance, WRCOG provides regular updates on various grant opportunities that may be of interest to jurisdictions with the goal of returning as much grant funding to member agencies as possible. In the Grant Opportunities Summary Table (Attachment 3), there are two tables: Table 1 provides possible grant opportunities which WRCOG may be able to provide grant writing assistance for, while Table 2 provides additional opportunities which are not eligible for assistance through WRCOG, though they may be of interest to members. The table lists both the estimated "Level of Difficulty" to provide an indication of the level of support needed to develop applications, and the "Success Rates" indicating the number of applications awarded in relation to the number of applications submitted.

Prior Action:

May 7, 2018: The Executive Committee received and filed.

Fiscal Impact:

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

Attachments:

- 1.
- Grant Writing Assistance Program Guidelines. Grant Writing Assistance Provided Summary. Grant Opportunities Summary Table. 2.
- 3.

Item 7.E

Grant Writing Assistance Program Update

Attachment 1

Grant Writing Assistance Program Guidelines

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WRCOG Grant Writing Assistance Program Guidelines

<u>Program Overview</u>: The WRCOG Grant Writing Assistance Program (Program), launched in September 2017, is designed to assist members in preparing proposals for grant opportunities. WRCOG allocated funding for an initial pilot of the Grant Writing Assistance Program for its members. To provide a Program that best assists WRCOG members, WRCOG staff convened a Focus Group of member agency staff to provide feedback on Program specifics and develop Program Guidelines, which were approved by the WRCOG Executive Committee on September 11, 2017.

Grant Writing Consultants: WRCOG released a Request for Proposals (RFP) in March 2017 for consultants to serve on a "bench" to provide grant writing assistance to WRCOG member agencies. The bench of consultants is available to members on a first-come, first-served basis when funding opportunities for the selected grants become available. The consultants will assist members with the grant application process only, not with subsequent award management or project implementation. The following consultants were selected to assist our member agencies with grant preparation:

- Alta Planning + Design
- Blais & Associates
- KTUA
- National Community Renaissance
- WSP

Program Contact:

Christopher Tzeng Program Manager, Transportation

Phone: (951) 405-6711 Email: ctzeng@wrcog.us

Website: http://www.wrcog.us/266/Grant-Writing-Assistance

<u>Program Guidelines</u>: The Guidelines define the parameters of the Program, including the following items:

- 1. Eligible grants;
- 2. Expectation of member agencies accepting assistance;
- 3. Linkage to other WRCOG programs;
- 4. Screening process; and
- 5. Process to request grant writing assistance.

#1 - Eligible grants: For this pilot, the Program focuses on a few select grant opportunities. Eligible grants are as follows:

- Active Transportation Program
- <u>Caltrans Sustainable Transportation Planning Grant Program</u> (Transportation Planning Grants & Adaptation Planning Grants)
- Affordable Housing and Sustainable Communities Program
- Clean Cities related grants
- New planning grant opportunities

To maintain flexibility with the Program, "new planning grant opportunities" are included so that other grant opportunities related to planning may be considered. This category enables members to request assistance if any grant opportunities that focus on planning grants become available – such as those that help fund General Plans, Specific Plans, or Community Plans.

Ineligible Grants: The Program is <u>not</u> intended to assist infrastructure grant opportunities, i.e., TIGER, HSIP, FASTLANE, etc.

Assistance with Clean Cities grants is <u>available for WRCOG Clean Cities Coalition members</u> <u>only</u>. Assistance is available for grant opportunities related to Clean Cities activities, such as electric vehicle charging stations and city / county fleet purchasing. Funding for assistance with these grants will be allocated from Coalition funds. WRCOG administers the Coalition on behalf of participating member agencies which pay specific Coalition dues. This Program can increase the Coalition's effectiveness by assisting Coalition members attain grant funding.

#2 - Expectation of member agency accepting assistance: WRCOG member agencies must submit a formal request using the <u>Application for Grant Writing Assistance</u> form to WRCOG. WRCOG will only authorize a consultant to provide assistance if a WRCOG member agency submits an Application to WRCOG for the eligible grant opportunities listed above.

In order for the Program to run effectively and utilize funds efficiently, the member agency accepting grant writing assistance must agree to the following:

- Define project parameters and provide consultant a basic project description
- Dedicate sufficient resources:
 - Obtain all necessary material on the information checklist provided by the consultant
 - Attend kick-off meeting to ensure consultant has needed information to prepare grant application
 - Respond to inquiries from the consultant in a timely manner
- Be the responsible party for grant submittal, including signatory on application and actual submittal of the application

It is expected that once the member agency is awarded the assistance for a grant application, and the consultant is selected to assist, all parties will participate in a kick-off meeting to discuss the proposal and share necessary information to begin work on the grant application. The consultant will prepare the grant application and all necessary exhibits, tables, etc., for review by the member agency staff. The member agency will then provide comments to be addressed by the consultant, and the consultant will then revise the application based on comments provided. Finally, the consultant will provide the member agency staff with a final draft for review and submittal.

#3 - Linkage to other WRCOG programs: To qualify for assistance through the Program, projects must meet the following specific criteria. First, grant proposals receiving assistance must show a nexus to the core components of WRCOG's Economic Development and Sustainability Framework (Framework). The Economic Development and Sustainability Framework is a foundational document for planning in Western Riverside County consisting of six core components adopted by the Executive Committee. In addition, grant proposals must also demonstrate a nexus to a regionally significant plan, such as WRCOG's Subregional Climate Action Plan, the Western Riverside County Active Transportation Plan, and/or the RCTC Long-Range Plan. Lastly, a grant proposal is preferred to be multi-jurisdictional, but is not mandatory – this is to align with many grant opportunities that favor larger, regional projects.

#4 - Process to request grant writing assistance:

- Member agency submits an Application, formally requesting grant writing assistance with a specific grant. WRCOG will leave it to the discretion of the member agency how this request is made, whether it is through the elected body, WRCOG representative, or other party to act on behalf of the City. WRCOG will assume that if it receives a request for assistance from a member agency representative, that representative is authorized to act on behalf of the member agency.
 - a. WRCOG prepared a <u>Grant Writing Assistance Interest Form</u> (Interest Form), to enable jurisdictions to indicate potential interest in receiving support for a specified grant funding category/categories, tentatively reserving a place in line for grant writing assistance. This is in lieu of the varying time tables for each grant opportunity and the first-come first-served nature of the assistance.
 - An Interest Form is not required, but recommended for those wishing to apply for assistance with grant opportunities which become available later in the Program cycle.
- 2. WRCOG staff will review the applications within seven calendar days and determine whether the request meets the guidelines, as noted below.
- 3. If the Application meets the criteria set in these Guidelines, WRCOG will work with the applicant to select a proper consultant from the list of pre-approved consultants.
- 4. Kick-off meeting will be held with agency and consultant.

#5 - Screening process: In order to ensure funds for the Program are utilized effectively and efficiently, an Application must be submitted to WRCOG for review. Upon receipt the Application will be reviewed to ensure Program criteria, as outlined above, are met, demonstrating a nexus to the Framework as well as a regionally significant plan, and the project will generate a competitive application, as assessed by such factors as being multi-jurisdictional. WRCOG and consultants will also confirm, based on timing of Application receipt, whether there is sufficient time to develop a competitive grant application.

The criteria set in these Guidelines, serve as basic standards for proposals to be evaluated. The selection of proposals for grant writing assistance will be at the discretion of WRCOG based on available funding, and WRCOG reserves the right to decide which proposals receive grant writing assistance.

Tentatively, no member will receive assistance on more than two grants. This is a soft limit as it will be based on the number of applications received.

Nothing in this Program will be construed as limiting member agencies from hiring other consultants to prepare grants on their behalf.

Item 7.E

Grant Writing Assistance Program Update

Attachment 2

Grant Writing Assistance Program Summary

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Grant Writing Assistance Program Assistance Provided Summary

	Assistance	e Summary - PROVIDED			
Jurisdiction	Description	Grant Program Applying for:	Anticipated Award	Funding Requested	Funding Awarded
Lake Elsinore	City-wide Active Transportation Plan.	Caltrans Sustainable Transportation Planning Grant - Sustainable Communities	Winter 2018	\$200,000	\$175,000
All	Summary table provided to all WRCOG member agencies on bi-weekly basis.		-	NA	NA
Banning	City is applying to attain funding for expansion of the City's CNG facility.	MSRC Natural Gas Infrastructure Grant	Winter 2018	\$225,000	TBA
WRCOG	Develop localized guidelines, thresholds, and mitigation measures related to SB 743 for jurisdictions of Western Riverside County.	SCAG Sustainable Planning Grant	Spring 2017	\$200,000	\$200,000
WRCOG	WRCOG and SBCTA submitted a joint application for climate adaptation funding from Caltrans for development of a regional Climate Adaptation Toolkit.	Caltrans Sustainable Transportation Planning Grant - Adaptation Planning	Winter 2018	\$500,000	\$683,431
WRCOG	Regional effort to research and evaluate emerging technologies that could change the way cities develop and operate in the future.	Caltrans Sustainable Transportation Planning Grant - Sustainable Communities	Winter 2018	\$500,000	ТВА
WRCOG	WRCOG submitted an application to update their Climate Action Plan.	Caltrans Sustainable Transportation Planning Grant - Sustainable Communities	Winter 2018	\$200,000	ТВА
County	SR-74/Winchester Land Use/Transportation Study	Caltrans Sustainable Transportation Planning Grant - Sustainable Communities	Winter 2018	\$133,000	ТВА
Norco	City-wide Active Transportation Plan.	Active Transportation Program - Cycle IV	Summer 2018	TBD	
Hemet	City is interested in attaining funding to enhance City's Mobility Hub and future TOD opportunities, and active transportation enhancements.	Urban Greening Grant and Active Transportation Program Cycle IV	Winter 2018 and Summer 2018	TBD	
Eastvale	City is submitting an application to attain funding for an Active Transportation project.	Active Transportation Program - Cycle IV	Summer 2018	TBD	
Temecula	City is submitting an application to attain funding for an Active Transportation project.	Active Transportation Program - Cycle IV	Summer 2018	TBD	

	Assistanc	e Summary - PENDING			
Jurisdiction	Description	Grant Program Applying for:	Anticipated Award	Funding Requested	Funding Awarded
Jurupa Valley	City is interested in a planning or environmental report grant opportunity to conduct a study that looks into truck restrictions along a corridor in their city.	TBD			
March JPA	JPA is interested in funding for a sidewalk gap.	TBD			

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Item 7.E

Grant Writing Assistance Program Update

Attachment 3

Grant Opportunities Summary Table

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Western Riverside Council of Governments Grant Opportunities and Forecast April 19, 2018



(New is noted for grants added in the past 14 days)

The grant opportunities beginning on the next page are part of WRCOG's emphasis to return as much grant funding to member agencies as possible. To that end, WRCOG may be able to assist member agencies with grant writing for the grant programs listed in Table 1. Please also see Table 2 for additional opportunities for your agency that cannot be facilitated by WRCOG, but might be of interest.

To help clarify the level of effort needed to develop the proposals, we have created a key for ready reference.

Ke	ey: Level of Difficulty (LOD)					
Simple	A simple level of difficulty indicates an application					
	that may take 8 hours or less to develop, and can					
	likely be accomplished "in-house" with minimal					
	effort/allocation of internal resources.					
Medium	A medium level of difficulty indicates an					
	application process that will take a more					
	substantial allocation of internal resources to					
	accomplish, and might possibly require outside					
	assistance (20-70 hours to develop application).					
Complex	A complex level of difficulty indicates a VERY					
	competitive opportunity, with a small success rate					
	and intensive grant-development and positioning.					

Additionally, we have included the "Success Rates" for each opportunity (if known). This statistic is indicated in **blue** in the "Notes" column, and provides the number of applications awarded in relation to the number of applications submitted (if known).*

Please contact Chris Tzeng, WRCOG Program Manager, at (951) 955-8379 for more information about grant writing assistance.

^{*}Success rates are not listed for "On the Horizon/NOFAs Not Released" section of Table 2.

		TABLI Grant opportunities that <u>may</u> be eligible		isted grant	writing		
No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Notes
The	grants that might	be eligible for WRCOG grant-writing assistance are:					
1	07/31/18 Transportation Improvements	 Active Transportation Program. To increase the proportion of trips accomplished by biking and walking, and provide a broad spectrum of projects to benefit many types of active transportation users. Eligible Project Types in the Last Round (subject to change): Community-wide bicycle, pedestrian, Safe Routes to School, or active transportation plans in disadvantaged communities. Bikeways and walkways that improve mobility, access, or safety for non-motorized users. Improvements to existing bikeways and walkways. Elimination of hazardous conditions on existing bikeways and walkways. Installation of traffic control devices to improve the safety of pedestrians and bicyclists. Safe Routes to School projects that improve the safety of children walking and bicycling to school. Secure bicycle parking at employment centers, park and ride lots, rail and transit stations, and ferry docks and landings for the benefit of the public. Recreational trails and trailheads, park projects that facilitate trail linkages or connectivity to nonmotorized corridors, and conversion of abandoned railroad corridors to trails. 	California Transportation Commission (CTC)	State	\$100 million	Not required.	http://www.catc .ca.gov/program s/ATP.htm Success Rate: 11% 456 applications received; 50 applications funded at State level. LOD: Medium – Complex The effort is not extremely difficult, but it is time-intensive.

		TABLE Grant opportunities that <i>may</i> be eligible		sted grant	writing		
No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Notes
2A	Expected Fall 2018 Planning	SB 1 Sustainable Transportation Planning Grant Program. To develop local plans that encourage sustainable infrastructure improvements to reduce GHG, Vehicle Miles Traveled, and increase safety, and/or provide access to Public Transit. Sustainable Communities: Formula funds for MPOs. Sustainable Communities Competitive: Eligible project types (not limited to): Community to school studies or safe routes to school plans. Studies that advance a community's effort to address the impacts of climate change and sea-level rise. Complete street plans. Transit planning studies related to accessible transit, paratransit, mobility management, etc. First Mile/Last Mile project development planning. Land use planning activities in coordination with a transportation project. Strategic Partnerships: To fund transportation planning studies of interregional and statewide significance in partnership with Caltrans. Strategic Partnerships Transit: Funds multimodal planning studies with a focus on transit, in partnership with Caltrans, of regional, interregional and statewide significance.	Caltrans	State	Sustainable Comm. Comp.: Minimum: \$50,000 for DAC; \$100,000 for all others; Maximum: \$1,000,000 Strategic Partnerships including Transit: Minimum: \$100,000; Maximum: \$500,000 (MPO \$1 million)	11.47%	http://www.dot. ca.gov/hq/tpp/g rants.html Partnerships are highly encouraged Success Rate: 34% 127 applications were received; 43 were funded. LOD: Medium

		TABLE Grant opportunities that <u>may</u> be eligibl		isted grant	writing		
No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Notes
2B	Expected Fall 2018 Planning	SB 1 Adaptation Planning Grant. For climate change adaptation planning. Example of plans: Climate vulnerability assessments. Extreme weather event evacuation planning. Resilience planning. Transportation infrastructure adaptation plans. Natural and green infrastructure planning (e.g. wetlands restoration along transportation corridors to protect transportation infrastructure from flooding and storm impacts). Integration of transportation adaptation planning considerations into existing plans, such as climate mitigation or adaptation plan, Local Coastal Program (LCP), Local Hazard Mitigation Plan (LHMP), General Plan or other related planning efforts. Evaluation of or planning for other adaptation strategies, such as: Providing transit shelters with shade, water, or other means of cooling in locations expected to see temperature increases. Planning for distributed energy and storage to provide decentralized energy system for safeguarding against loss of power and impacts to electric vehicles due to climate-related grid disruptions.	Caltrans	State	Minimum: \$100,000 Maximum: \$1 million	11.47%	http://www.dot. ca.gov/hq/tpp/g rants.html Partnerships are highly encouraged Success Rate: 57% 21 applications were received; 12 were funded LOD: Medium

		TABLE Grant opportunities that <u>may</u> be eligibl		stad grant	writing		
No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Notes
3	Expected Fall 2018 Housing	Affordable Housing and Sustainable Communities. To fund projects) that result in: the reduction of GHG emissions and vehicle miles traveled (VMT) and increased accessibility of housing, employment centers and key destinations through low-carbon transportation options such as walking, biking and transit. Eligible Capital Projects in Last Round (subject to change): Affordable Housing Development (loan) (Bricks and Mortar). Housing-Related Infrastructure (grant) (Required as Condition of Approval). Sustainable Transportation Infrastructure (grant). Transit, Bike Lanes, Sidewalks. Transportation-Related Amenities (grant). Bike Parking, Repair Kiosks, Urban Greening, Bus Shelters. Eligible Programs (3 Year Grants) in Last Round: Active Transportation Programs. Transit Ridership Programs. Criteria Air Pollutant Reduction Programs. Project areas must include a Qualifying Transit, defined as a transit line serving the public that is operated by a public entity, or operated as a grant recipient from a public entity. All Project Areas MUST also include a Transit Station/Stop, which is served by at least one Qualifying Transit line departing 2 or more times during Peak Hours.	Strategic Growth Council	State	Maximum loan or grant or combination for Project Area is \$20 million with a minimum award of at least \$1 million for TOD Project Areas and at least \$500,000 for ICP and RIPA Project Areas. Single Developer - \$40 million.	Not required	http://sgc.ca.go v/Grant- Programs/AHSC- Program.html Success Rate: 29% 85 full applications received; 25 applications awarded. LOD: Complex

TABLE 2 **For Information Purposes Only** Grants which are not eligible for WRCOG grant writing assistance, but may be of interest Name of Source of Maximum Match Deadline Name of Grant Website No. Agency/Type Funds Funding Requirement Grants which are not eligible for WRCOG grant writing assistance. **Baseball Tomorrow Fund.** Baseball 50% Ongoing/ Private No maximum. www.baseballtom Reviewed • Grants are intended to provide funding for **Tomorrow** Average award is orrowfund.com \$40,000 Fund quarterly incremental programming and facilities for youth baseball and softball programs, not **Success Rate:** 10% Sports for normal operating expenses or as a substitute for existing funding or fundraising Approximately activities. 400 applications are received The funds may be used to finance a new annually; program, expand or improve an existing program, undertake a new collaborative approximately 40 are funded. effort, or obtain facilities or equipment necessary for youth baseball or softball LOD: Medium programs. Grants are designed to be flexible to enable applicants to address needs unique to their communities. 2 Rolling **Accelerated Innovation Deployment (AID)** https://www.fhwa Federal \$1 million 20% Federal .dot.gov/innovatio Deadline **Demonstration.** To accelerate the use of Highway n/grants/ innovation in highway transportation projects. Administration **Transportation NOTE:** Applications accepted on a rolling basis **Success Rate:** until funding is no longer available. Applicants Unknown at this should apply when the eligible project is ready time. to authorize within 12 months. **LOD: Medium**

		Grants which are not eligible for Wi	Too grant writing	g assistance, b	at may be of interest		
No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website
3	Opened 09/01/17 Accepted first- come, first- served for one year. Economic Development Ongoing	CDBG Economic Development (ED) Over the Counter. Funding to non-entitlement cities and counties. Projects consist of financial assistance to a single business or a large number of assisted businesses served by common infrastructure. The most common form of an OTC project is a single business with a single project where funds are provided as a loan from the jurisdiction/grantee to and eligible borrower. NEW: EDA Disaster Supplemental. To help	California Housing and Community Development	State	\$10 million None stated.	Not stated.	http://www.hcd.c a.gov/grants- funding/nofas.sht ml#current Success Rate: Unknown at this time. LOD: Medium https://www.eda.
4	Economic Development	communities and regions devise and implement long-term economic recovery strategies through a variety of non-construction and construction projects to address economic challenges in areas where a Presidential declaration of a major disaster was issued, under the Robert T. Stafford Disaster Relief and Emergency Assistance Act, as a result of Hurricanes Harvey, Irma, and Maria, and of wildfires and other natural disasters occurring in calendar year 2017. Eligible for activities related to disaster recovery, including economic recovery strategic planning grants and public works construction assistance.	Development Agency	rederal	none stated.	30%	gov/programs/dis aster- recovery/?utm_co ntent=&utm_medi um=email&utm_n ame=&utm_sourc e=govdelivery&ut m_term= Success Rate: Unknown at this time. LOD: Complex

		Grants which are not engine for wr	,				
No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website
5	04/23/18 Rail	Law Enforcement Strategies for Reducing Trespassing Pilot Grant Program. To assist communities at risk for rail trespassing related incidents and fatalities. The funded agencies will perform rail trespassing enforcement related activities and report those activities and associated benefits to FRA. Projects eligible for funding under this NOFO are for enforcement activities focused on specific railroad trespassing laws to reduce related incidents and casualties, particularly in areas near railroad trespass "hot"	U.S. Department of Transportation	Federal	There are no minimum or maximum thresholds.	Not required.	https://www.fra.d ot.gov/Page/P108 2 Success Rate: N/A. This is a new program. LOD: Medium
6	04/27/18 Fire	Staffing for Adequate Fire and Emergency Response (SAFER) Grants Program. To provide funding directly to fire departments and volunteer firefighter interest organizations to help them increase the number of firefighters to help communities. The SAFER Grants support: • Hiring of Firefighters: to improve staffing levels to attain a more effective level of response and a safer incident scene. • Recruitment and Retention (R&R) of Volunteer Firefighters: to assist fire departments with the recruitment and retention of volunteer firefighters who are involved with or trained in the operations of firefighting and emergency response.	U.S. Department of Homeland Security	Federal	There is no maximum.	Recruitment and Retention – No Match Required Hiring of Firefighters: 25 percent in the first and second years of the grant; 65 percent in the third year of the grant.	https://www.fem a.gov/staffing- adequate-fire- emergency- response-grants Success Rate: Unknown at this time. LOD: Medium

		Grants which are not eligible for Wi	lead grant writin		latinay be of interest		
No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website
7	04/30/18 Law Enforcement	Innovations in Community-Based Crime Reduction Program. To effectively target and address significant and violent crime issues in distressed, high-crime neighborhoods through collaborative cross-sector approaches that are linked with broader neighborhood development goals. Funds are for a mandatory Planning Phase followed by an Implementation Phase.	U.S. Department of Justice	Federal	\$1 million	Not required.	https://www.bja.g ov/funding.aspx Success Rate: Unknown at this time. LOD: Medium
8	04/30/18 Law Enforcement	Paul Coverdell Forensic Science Improvement Grant. To improve the quality and timeliness of forensic science and medical examiner/coroner's office services, including services provided by laboratories operated by States and/or units of local government.	U.S. Department of Justice	Federal	\$25,000	Not required.	https://www.nij.g ov/topics/forensic s/lab- operations/capaci ty/nfsia/pages/we lcome.aspx Success Rate: Unknown at this time. LOD: Medium

		Grants which are not eligible for wi	COG grant writing	g assistance, b	ut may be of interest	1	
No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website
9	05/01/18 Law Enforcement	Technology Innovation for Public Safety (TIPS) Addressing Precipitous Increases in Crime FY 2018 Competitive. For the implementation of innovative and replicable projects that combat precipitous increases in crime, with an emphasis on addressing violent crime, human trafficking, and the opioid crisis. To support innovative applications of technology, not to support the purchase of new equipment, unless the equipment is directly related to the proposed project and the applicant articulates how it will be used as part of the solution to reduce the identified crime(s). Technology Integration Data Linking and Identity Management Mobile Operation National Social Network Analysis Expanding Analytical Capacity	Department of Justice	Federal	\$500,000	Not required.	https://www.bja.g ov/default.aspx Success Rate: Unknown at this time. LOD: Complex

		Name of	Source of	Maximum	Match	
Deadline	Name of Grant	Agency/Type	Funds	Funding	Requirement	Website
05/01/18 Pre-application Climate Adaptation and Resiliency Projects	Climate Adaptation and Resiliency Program. For climate adaptation and resiliency projects that result in enduring benefits. Projects that provide adaptation and resilience to wildlife populations in the face of climate change. Program priorities: • Acquisition of Conservation Easements • Implementation: Projects that restore or enhance ecosystems that result in enduring direct and measurable climate change adaptation and resilience benefits to wildlife. • Planning: Planning grants may further efforts that identify processes that lead to the successful implementation of future climate adaptation and resilience projects. These efforts may provide direct guidance for future restoration and enhancement projects, implementation strategies, or project specific activities such as preliminary design and environmental review. • Technical Assistance: Provide guidance and technical assistance to support efforts that improve rural-urban coordination on climate adaptation.	Wildlife Conservation Board	State	Not stated.	Not required.	https://www.wcb. ca.gov Success Rate: Unknown at this time. LOD: Medium
	05/01/18 Pre-application Climate Adaptation and Resiliency	O5/01/18 Pre-application Climate Adaptation and Resiliency Program. For climate adaptation and resiliency projects that result in enduring benefits. Projects that provide adaptation and resilience to wildlife populations in the face of climate change. Program priorities: • Acquisition of Conservation Easements • Implementation: Projects that restore or enhance ecosystems that result in enduring direct and measurable climate change adaptation and resilience benefits to wildlife. • Planning: Planning grants may further efforts that identify processes that lead to the successful implementation of future climate adaptation and resilience projects. These efforts may provide direct guidance for future restoration and enhancement projects, implementation strategies, or project specific activities such as preliminary design and environmental review. • Technical Assistance: Provide guidance and technical assistance to support efforts that improve rural-urban	O5/01/18 Pre-application Pre-application Climate Adaptation and resiliency projects that result in enduring benefits. Projects that provide adaptation and resilience to wildlife populations in the face of climate change. Projects • Acquisition of Conservation Easements • Implementation: Projects that restore or enhance ecosystems that result in enduring direct and measurable climate change adaptation and resilience benefits to wildlife. • Planning: Planning grants may further efforts that identify processes that lead to the successful implementation of future climate adaptation and resilience projects. These efforts may provide direct guidance for future restoration and enhancement projects, implementation strategies, or project specific activities such as preliminary design and environmental review. • Technical Assistance: Provide guidance and technical assistance to support efforts that improve rural-urban	Deadline Name of Grant Agency/Type Funds Climate Adaptation and Resiliency Program. For climate adaptation and resiliency projects that result in enduring benefits. Projects that provide adaptation and resilience to wildlife populations in the face of climate change. Projects Acquisition of Conservation Easements Acquisition of Conservation Easements Implementation: Projects that restore or enhance ecosystems that result in enduring direct and measurable climate change adaptation and resilience benefits to wildlife. Planning: Planning grants may further efforts that identify processes that lead to the successful implementation of future climate adaptation and resilience projects. These efforts may provide direct guidance for future restoration and enhancement projects, implementation strategies, or project specific activities such as preliminary design and environmental review. Technical Assistance: Provide guidance and technical assistance to support efforts that improve rural-urban	Climate Adaptation and Resiliency Program. For climate adaptation and resiliency projects that result in enduring benefits. Projects that provide adaptation and resilience to wildlife populations in the face of climate change. Program priorities: • Acquisition of Conservation Easements • Implementation: Projects that restore or enhance ecosystems that result in enduring direct and measurable climate change adaptation and resilience benefits to wildlife. • Planning: Planning grants may further efforts that identify processes that lead to the successful implementation of future climate adaptation and resilience projects. These efforts may provide direct guidance for future restoration and enhancement projects, implementation strategies, or project specific activities such as preliminary design and environmental review. • Technical Assistance: Provide guidance and technical assistance to support efforts that improve rural-urban	OS/01/18

	Grants which are not eligible for WRCOG grant writing assistance, but may be of interest								
No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website		
11	05/07/18 Fresh Food Availability	Farmers' Market Promotion Program. To increase domestic consumption of and access to locally and regionally produced agricultural products, and to develop new market opportunities for farm and ranch operations serving local markets. Two project types: • Capacity Building: Project(s) assist in the development, improvement, and expansion of domestic farmers markets, roadside stands, CSA programs, agritourism activities, and other direct producer-to-consumer market opportunities through activity startup and/or expansion; market analysis and planning for a direct producer-to-	Agency/Type United States Department of Agriculture	Funds Federal	Funding Capacity Building: Maximum award is \$250,000; minimum award is \$50,000. Community Development, Training and Technical Assistance: Maximum award is \$500,000; minimum award is \$250,000.	Not required.	https://www.ams. usda.gov/services /grants/fmpp Success Rate: 457 applications were received, 52 applications were funded. The success rate was 11%. LOD: Medium		
		consumer market opportunity; recruitment and outreach to new and beginning farmers and consumers of direct producer-to-consumer market opportunities. Community Development, Training and Technical Assistance: To support efforts to provide outreach, training, and technical assistance to farm and ranch operations serving local markets and other interested parties for developing, improving, and expanding of domestic farmers markets, roadside stands, CSA programs, agritourism activities, and other direct producer-to-consumer market opportunities.							

	Grants which are not eligible for WRCOG grant writing assistance, but may be of interest								
No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website		
12	05/07/18	Local Food Promotion Program. To increase	United States	Federal	Planning: \$25,000 to	25%	https://www.ams.		
		domestic consumption of and access to locally	Department of		\$100,000		<u>usda.gov/services</u>		
	Fresh Food	and regionally produced agricultural products,	Agriculture				/grants/lfpp		
	Availability	and to develop new market opportunities for			Implementation:				
		farm and ranch operations serving local markets.			\$100,000 to		Success Rate:		
		Planning - Projects may include, but are not			\$500,000		356 applications		
		limited to:					were submitted,		
		 Completing a feasibility study for a 					51 applications		
		new food hub.					were		
		 Hiring an expert(s) to provide 					funded. The		
		technical assistance to implement a					success rate was		
		local/regional food transportation					14%.		
		system.							
		 Hiring an expert(s) to provide 					LOD: Medium		
		training on managing a							
		local/regional food storage or							
		processing facility.Devising a business plan to							
		 Devising a business plan to implement projects. 							
		 Implement projects. Implementation - Projects may include, but 							
		are not limited to:							
		Establishing and/or expanding the							
		scope of local/regional food							
		incubator programs.							
		 Establishing expanding and/or 							
		diversifying the operation of existing							
		community kitchens and food							
		processing facilities.							
		•					•		

	Grants which are not eligible for WRCOG grant writing assistance, but may be of interest								
No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website		
13	D5/07/18 Law Enforcement	Forensic DNA Laboratory Efficiency Improvement and Capacity Enhancement. Applicants are encouraged to propose innovative and creative projects that address the goals of the EI&CE program. There are five purpose areas under which an application may be submitted: Purpose Area 1: Multidisciplinary Analysis of Evidence Purpose Area 2: Building and Improving Laboratory Infrastructure Purpose Area 3: Process Efficiency Projects Purpose Area 4: Backlog Reduction of Missing Persons' Samples Purpose Area 5: Special Projects Three (3) program objectives: Enhancing the capacity and increasing the efficiency of crime laboratories to process, record, screen, and analyze DNA and other forensic evidence. Decreasing the turnaround time to process and analyze DNA evidence. Ensuring continued support for enhancing the quality of DNA analysis results.	Department of Justice	Federal	\$1 million.	Not required.	https://www.nij.g ov/funding/Pages/ current.aspx Success Rate: Unknown at this time. LOD: Complex		

	Grants which are not eligible for WRCOG grant writing assistance, but may be of interest							
No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website	
14	05/10/18	Water and Energy Efficiency Grant. Projects	Bureau of	Federal	• Funding Group I:	50%	https://www.usbr.	
		that seek to conserve and use water more	Reclamation		\$300,000 for a		<pre>gov/watersmart/</pre>	
	Water	efficiently; increase the production of			project.		weeg/	
		hydropower; mitigate conflict risk in areas at a			 Funding Group 			
		high risk of future water conflict; enable farmers			II: \$1,000,000		Success Rate:	
		to make additional on-farm improvements in the			for a project.		103 applications	
		future; and accomplish other benefits that					submitted; 43	
		contribute to water supply reliability. Two					applications were	
		Funding Groups:					funded. Success	
		 Funding Group I: Projects that 					rate 42%.	
		should be completed within 2 years.						
		 Funding Group II: Projects will be 					LOD: Medium	
		funded on an annual basis, for a						
		period of up to 3 years, with a						
		maximum of \$1,000,000 available						
		for the entire project.						
		Examples of eligible projects:						
		Water Conservation						
		o Canal Lining/Piping						
		o Municipal Metering						
		o Irrigation Flow Measurement						
		SCADA and Automation						
		o Irrigation Measures						
		Hydropower Projects – Implementing						
		hydropower projects related to water						
		management and delivery						
		o Installing a small-scale hydroelectric						
		facility that enables use of						
		renewable energy sources						

	Grants which are not engible for writing assistance, but may be of interest							
No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website	
15	05/11/18 Endangered Species	NEW: Endangered Species Conservation and Recovery Program. Projects that will further the conservation and recovery of federally listed threatened and endangered species in the state. Eligible projects are those that target species which are currently federally listed as threatened or endangered, proposed for listing, candidates for listing, or recently recovered; and focus on one or more of the following areas: Species status surveys. Captive propagation and reintroduction. Nesting surveys. Genetic studies. Development of management plans. Habitat restoration (on non-federal lands). Public education and outreach.	CA Department of Fish and Wildlife	State via Federal	Grants have historically been between \$10,000 and \$400,000.	25%	https://www.wildl ife.ca.gov/Grants/ Endangered- Species Success Rate: 12 projects were funded. Success rate unknown. LOD: Medium	

No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website
16	05/15/18 Fire Protection	California Fire Safe Council Grants Clearinghouse 2018 Competitive Grants Program. State Fire Assistance program (SFA and SMG) and Tree Mortality Grant program (TMG) for: • Hazardous fuels reduction and maintenance projects on non-federal land. • Community Wildfire Protection Plans (CWPP) and other planning or assessment documents. • Prevention and mitigation education and outreach opportunities for landowners and residents in at-risk communities.	California Fire Safe Council	State	\$200,000	SFA: 1:1 Federal funding can account for up to 50% of the project's cost and the remaining 50% must come from non-federal sources and can include cash and/or third-party in-kind. TMG: 75%- 25%, the federal grant dollars can account for 75% of the project costs	http://www.cafire safecouncil.org/20 18-grant- program/ Success Rate: 21 projects awarded in 2017. Success rate unknown. LOD: Medium

	Grants which are not eligible for WKCOG grant writing assistance, but may be of interest									
No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website			
17	05/21/18 Law Enforcement	NEW: Strategies for Policing Innovation. To focus high crime communities with concentrated distress and hot spots of crime and directly supports the Department's priorities to reduce violent crime (sometimes associated with gang activity), assist communities struggling with drug abuse, and support law enforcement officers by integrating officers and enforcement strategies into community-based crime reduction efforts.	Department of Justice	Federal	\$1 million	Not required.	https://www.bja.g ov/ProgramDetail s.aspx?Program_I D=70 Success Rate: N/A. This is a new program. LOD: Complex			
18	05/22/18 Rail	Restoration and Enhancement Program. Projects must be for operating assistance to initiate, restore, or enhance intercity rail passenger transportation. Examples of such expenses may include: staffing costs for train engineers, conductors, on-board service crew; diesel fuel or electricity costs associated with train propulsion power; station costs such as ticket sales, customer information and train dispatching services, station building utility and maintenance costs; lease payments on rolling stock; routine planned maintenance costs of equipment and train cleaning; host railroad costs; train yard operation costs; general and administrative costs; and management, marketing, sales and reservations costs.	U.S. Department of Transportation	Federal	There are no minimum or maximum thresholds.	R&E program shall not exceed: 80% of the projected Net Operating Costs (NOC) for the 1 st year of service; 60% of the NOC for 2 nd year; and 40% of NOC for the 3 rd year of service.	https://www.fra.dot.gov/Page/P108 1 Success Rate: N/A. This is a new program. LOD: Medium			

No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website
19	05/22/18 Water	Water Conservation Field Services Program: Lower Colorado. For activities/projects that make more efficient use of existing water supplies through water conservation and efficiency. • Water management planning; • System Optimization Reviews (SOR); • Designing Water Management Improvements; and • Demonstrating Conservation Project Technology.	Bureau of Reclamation	Federal	\$100,000	50%	http://www.usbr. gov/lc/region/g40 00/wtrconsv.html Success Rate: 17 applications received; 8 projects were funding. Success rate was 47%. LOD: Medium
20	05/29/18 Law Enforcement	NEW: Bulletproof Vest Partnership. To reimburse qualified applicants up to 50% of the cost of body armor vests purchased for law enforcement officers.	U.S. Department of Justice	Federal	Not stated.	50%	https://ojp.gov/bv pbasi/ Success Rate: \$17,114,117 was awarded in 2017 to 4,832 jurisdictions. LOD: Simple

Grants which are not eligible for WRCOG grant writing assistance, but may be of interest								
No. Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website		
Emission reduction (Carl Moyer Memorial Air Quality Standards Attainment Program (CMP). To obtain emission reductions of Nitrogen Oxides (NOx), Particulate Matter (PM10) and Reactive Organic Gases (ROG) from heavy-duty vehicles and other equipment operating in California as early and as cost-effectively as possible. The CMP provides financial incentives to assist in the purchase of cleaner-than-required engine and equipment technologies to achieve emission reductions that are real, surplus, quantifiable and enforceable. Project will fund: Infrastructure; On-Road Heavy-Duty Vehicles, including Emergency Vehicles (Fire Apparatus); and Off-Road Equipment.	South Coast Air Quality Management District	Regional	The "Step 1" cost effectiveness limit, \$30,000 per weighted ton of emissions reduced, applies to projects that bring vehicles and equipment up to current standards. The "Step 2" cost effectiveness limit, \$100,000 per weighted ton of emissions reduced, applies to projects that are zero-emission or meet the cleanest certified optional standard applicable (by source category).	Not required	http://www.aqmd .gov/home/progra ms/business/busi ness- detail?title=heavy- duty-engines Success Rate: Unknown at this time. LOD: Medium		

No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website
22	06/08/18 Restoration and Watershed Protection	NEW: CA Coastal Conservancy Proposition 1 Proposal Solicitation. To fund multi-benefit projects that protect and enhance coastal resources. Projects must entail the construction or acquisition of capital assets and/or activities that are incidentally but directly related to construction or acquisition, such as planning, design and engineering. There are four categories: 1. Water Sustainability 2. Protect and Enhance Anadromous Fish 3. Wetland Restoration 4. Urban Greening	CA Coastal Conservancy	State	Not stated.	Not required.	http://scc.ca.gov/grants/proposition-1-grants/ Success Rate: 33 applications received, and 9 applications were funded. Success rate was 27%. LOD: Medium
23	06/08/18 Mental Health Training	 NEW: Mental Health Awareness Training Grant. 1. Train individuals (e.g., school personnel, emergency first responders, law enforcement, veterans, armed services members and their families) to recognize the signs and symptoms of mental disorders; 2. Establish linkages with school- and/or community-based mental health agencies to refer individuals; 3. Train emergency services personnel, veterans, law enforcement, fire department personnel; and 4. Educate individuals about resources that are available in the community for individuals with a mental disorder. 	Department of Health and Human Services	Federal	\$125,000 per year for three years	Not required.	https://www.sam hsa.gov/grants/gr ant- announcements/s m-18-009 Success Rate: N/A. This is a new program. LOD: Complex

	Grants which are not eligible for WRCOG grant writing assistance, but may be of interest								
No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website		
24	06/12/18 Housing	NEW: Choice Housing Planning Grant. To support locally driven strategies that address struggling neighborhoods with distressed public or HUD assisted housing through a comprehensive approach to neighborhood transformation. • Planning Grants: Two-year grants that assist communities with severely distressed public or HUD-assisted housing in developing a successful neighborhood Transformation Plan and building the support necessary for the plan to be successfully implemented. • Planning and Action Grants: Three-and-a-half year planning grants that demonstrate a commitment to "doing while planning."	Housing and Urban Development	Federal	 Planning and Action Grants: \$1.3 million Planning Grants: \$350,000 	5%	https://www.hud. gov/program offi ces/spm/gmomg mt/grantsinfo/fun dingopps/fy18cnp g Success Rate: Unknown at this time. LOD: Complex		

	Grants which are not engine for whood grant writing assistance, but may be of interest							
No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website	
25	06/20/18 (Optional Concept Proposal due 5/21/18) Environmental Mitigation	MEW: Environmental Enhancement and Mitigation Program. To mitigate environmental impacts caused by new or modified state transportation facilities. Project Categories: 1. Urban Forestry - projects are designed to offset vehicular emissions of carbon dioxide. 2. Resource Lands - projects provide for the acquisition or enhancement of resource lands to mitigate the loss of, or the detriment to, resource lands within or near the right-of-way acquired for transportation improvements. 3. Mitigation Projects Beyond the Scope of the Lead Agency - responsible for assessing the environmental impact of the proposed transportation improvement.	CA Natural Resources Agency	State	Awards are generally limited to \$500,000. Awards of up to \$1 million may be made for acquisition projects.	Not required.	http://resources.c a.gov/grants/envir onmental- enhancement- and-mitigation- eem/ Success Rate: 46 applications received. 13 projects were recommended for funding. Success rate: 28%. LOD: Medium	

Grants which are not engible for wiccod grant writing assistance, but may be of interest							
No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website
26	06/21/18 Rail	Improvement Program. To fund projects that improve the safety, efficiency, and reliability of passenger and freight rail. An applicant must submit an eligible project under one of the following four tracks: • Track 1—Planning; • Track 2—PE/NEPA; • Track 3—FD/Construction; or • Track 4—Safety Programs and Institutes. Projects eligible for funding under this grant program include: • Deployment of railroad safety technology (PTC/rail integrity inspection systems). • Capital projects. • Highway-rail grade crossing improvement projects. • Rail line relocation and improvement projects. • Regional rail and corridor service development plans and environmental analyses. • Any project necessary to enhance multimodal connections or facilitate service integration between rail service and other modes. • The development and implementation of a safety program or institute.	U.S. Department of Transportation	Federal	There are no minimum or maximum thresholds.	20%. Selection preference to applications where the proposed Federal share of total project costs is 50 percent or less.	https://www.fra.dot.gov/Page/P1079 Success Rate: N/A. This is a new program. LOD: Medium

	Grants which are not engine for wheeled grant writing assistance, but may be or interest						
No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website
27	First-come, first-served until 06/29/18 or until funds are exhausted. Air Quality	Natural Gas Infrastructure Program. To assist in the construction of natural gas refueling infrastructure within the South Coast Air Quality Management District. Examples of previously funded projects: 1. City of Los Angeles: (\$350,000) To provide a time-fill CNG fueling station to provide fuel to ten (10) CNG vehicles. In addition, a limited fast-fill dispenser would be provided in order to provide "spot" fueling as needed. 2. Riverside Transit Agency (\$1 million) The project consisted of three phases: 1) Planning, design, and technical specification development; 2) installation of underground gas lines; and 3) procurement, construction, and installation of station equipment.	Mobile Source Air Pollution Reduction Review Committee	State	 Maximums vary depending on the entity and fuel. The geographical minimum is \$500,000 per county. 	50%	http://www.clean transportationfun ding.org/rfp/view/ natural-gas- infrastructure- funding- opportunities Success Rate: Not applicable as this is a first- come, first-served incentive program. LOD: Medium

	Grants which are not eligible for WRCOG grant writing assistance, but may be of interest									
No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website			
28	06/30/18 Water	 Drinking Water for Schools. To improve access to, and the quality of, drinking water in public schools. All projects must be located at schools within, or serving, a disadvantaged community (DAC). Eligible projects include but are not limited to: Installation or replacement of water bottle filling stations or drinking water fountains with or without treatment devices capable of removing contaminants present in the school's water supply; Installation of point-of-entry (POE), or point-of-use (POU) treatment devices for water bottle filling stations, drinking fountains, and other fixtures that provide water for human consumption, including up to three years of: replacement filters, operation and maintenance (O&M), and monitoring of POE or POU devices; Installation, replacement, or repairs of drinking water fixtures and associated plumbing appurtenances that are necessary to address lead contamination identified by a school's public water system pursuant to the Lead Sampling of Drinking Water in California Schools program and that requires a corrective action. 	CA State Water Resources Control Board	State	School: \$25,000/\$100,000 Entities: \$25,000/ \$1 million	Not stated as required.	http://www.water boards.ca.gov/wat er_issues/progra ms/grants_loans/s chools/ Success Rate: N/A. This is a new program LOD: Medium			

		Grants which are not eligible for Wi	Too grant writing	s assistance, b	at may be of interest		
No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website
29	07/17/18 Water	 Water Marketing Strategy Grant. To establish or expand water markets or water marketing activities between willing participants, in compliance with state and Federal laws. Funding Group I: For water marketing strategies that can be completed within two years from the date of award because they are relatively smaller in scope or less complex. Applicants in this funding group will conduct outreach, planning and scoping activities, and develop a water marketing strategy appropriate to the scope of their proposal. Funding Group II: For more complex water marketing strategies that will require up to three years to complete because they are broader in scope (i.e., involve more partners, address a larger geographic area, or are more complex because the water marketing activities are more complex). Projects must address each of the three following elements: Outreach and Partnership Building Scoping and Planning Activities Development of a Water Marketing Strategy 	Bureau of Reclamation	Federal	 Funding Group I: Up to \$200,000 for a project that can be completed within two years. Funding Group II: Up to \$400,000 for a project that can be completed within three years. 	50%	https://www.usbr.gov/watersmart/weeg/watermarketing.html Success Rate: Nine projects were funded in 2017. 10-12 agreements are expected this round. LOD: Medium

	Grants which are not eligible for WRCOG grant writing assistance, but may be of interest								
No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website		
30	07/19/18 Emission Reduction	 NEW: Clean Transportation Incentives Zeroand Near Zero-Emission Freight Facilities Project. Projects that deploy emission reducing technologies used in freight movement and freight facilities. Eligible vehicle and equipment types include on-road rucks, cargo handling equipment, marine vessels, locomotives, and others including supporting infrastructure. Freight facility improvements and equipment such as preferential queuing, renewable energy generation and storage and education and outreach efforts that highlight economic benefits and transition to a zero-emission freight facility. Freight facilities, for the purpose of this Solicitation, include warehouses, distribution centers, seaports, freight airports, intermodal rail yards, cold storage warehouses, rail yard, ports of entry, and other freight facilities. 	CA Air Resources Board	State	Not stated.	50%	https://www.arb.c a.gov/msprog/aqi p/solicitations.ht m Success Rate: Unknown at this time. LOD: Complex		

	Grants which are not eligible for WRCOG grant writing assistance, but may be of interest							
No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website	
31	07/31/18 Water	Small-Scale Water Efficiency Projects. Small-scale on-the-ground efficiency projects. Examples of projects include, but are not limited to: Canal Lining/Piping Municipal Metering Irrigation Flow Measurement Supervisory Control and Data Acquisition (SCADA) and Automation Irrigation Measures	Bureau of Reclamation	Federal	\$75,000	50%	https://www.usbr.gov/watersmart/weeg/ssweg.html Success Rate: 57 projects were funded in 2017. Success rate unknown. LOD: Medium	

	Grants which are not eligible for WKCOG grant writing assistance, but may be of interest							
No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website	
32	08/1/18 Clean Vehicles and Mobility Strategies	MSRC Local Government Partnership Program. To accelerate transition to cleaner vehicles and mobility strategies. For an MSRC funding contribution greater than \$50,000, the following are eligible project categories: • Light-duty Zero Emission Vehicle Purchases or Leases • Medium & Heavy-Duty Zero Emission Vehicle Purchase • Near-Zero Emission Heavy-Duty Alternative Fuel Vehicle Purchases & Repowers • Electric Vehicle Charging Infrastructure (EVSE) Installation • Alternative Fuel Refueling Infrastructure New Construction or Expansion Smaller jurisdictions are also entitled to request MSRC funds for the following additional eligible project categories: • Traffic Signal Coordination and Synchronization Projects. • Bicycle Active Transportation Projects. • First Mile/Last Mile Strategies. • When implementing a project(s) from this subsection, jurisdictions are required to provide total project co-funding of at least 50%.	Mobile Source Air Pollution Reduction Review Committee	State	This is not a competitive program. The program sets aside a pro-rata share of MSRC funding for each city and county within the South Coast AQMD who participate in the AB 2766 motor vehicle registration fee program. The maximum amount of funding any single city or county will receive is \$3,000,000.	Dollar for dollar up to \$3 million in MSRC funding. However, cities and counties that receive an annual allocation of AB 2766 Subvention Funds less than \$50,000 are eligible to receive an MSRC Partnership match of \$50,000.	http://www.clean transportationfun ding.org/rfp/view/ 2017-local- government- partnership- program Success Rate: N/A. This is a new program. LOD: Medium	

No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website
33	First Come; First Served until December 31, 2020 Homelessness	 Stand Down Grant. To support local Stand Down events that assist homeless veterans by providing a wide variety of employment, social, and health services. Funds must be used to enhance employment and training opportunities or to promote the self-sufficiency of homeless veterans through paid work. Basic services such as showers, haircuts, attention to health concerns, and other collaborative services. Grant funds may only be used to support allowable SD costs such as: The purchase of food, bottled water, clothing, sleeping bags, one-person tents, backpacks filled with non-perishable foods, hygiene care kits, and over-the-counter reading glasses; Vouchers may be purchased for minor time-limited legal services, consumer credit counseling services, food, phone cards, and gasoline gift cards for homeless veteran participants. Special one-time costs for the duration of the SD event such as rental facilities and/or tents, electricity, equipment, portable toilets, and communications or internet access. The purchase of janitorial supplies. 	U.S. Department of Labor	Federal	\$7,000 for a one- day event and \$10,000 for a multi- day event	Cost share calculations are based on the number of expected homeless veterans to be served using VETS' SD funds compared to the overall number of participants expected to be served.	https://www.dol.g ov/vets/programs /StandDown/inde x.htm Success Rate: Unknown at this time. LOD: Medium

No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website
0	n the Horizon/NO	FA not yet released.				•	
1	TBD Emission Reduction	Volkswagen Settlement Mitigation Trust. \$381 million to California for NOx mitigation. Application and program details currently under development	California Air Resource Board	Private	TBD	TBD	https://www.arb.c a.gov/msprog/vw info/vw-diesel- info/vw-diesel- info.htm
		Workshops available in February and March.					
2	Spring 2018 Water	Groundwater Sustainability Program. For grants, and loans, for planning and implementation projects that prevent or cleanup the contamination of groundwater that serves or has served as a source of drinking water. Examples of implementation projects include, but are not limited to: • Wellhead treatment;	CA State Water Resources Control Board	State	Planning: \$100,000 to \$21 million. Implementation: \$500,000 to \$50 million.	50%	https://www.wate rboards.ca.gov/wa ter issues/progra ms/grants loans/ proposition1/grou ndwater sustaina bility.shtml
		 Installation of extraction wells combined with treatment systems; Centralized groundwater treatment systems; Source area cleanup; Groundwater recharge to prevent or reduce contamination of municipal or domestic wells; Groundwater injection to prevent seawater intrusion; and Groundwater well destruction. 					

No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website
3	Spring 2018 Water	Basin Studies LOI. To evaluate the ability to meet future water demands within a river basin and to identify adaptation and mitigation strategies to address the potential impacts of climate change.	Bureau of Reclamation	Federal	Unknown	50%	https://www.usbr. gov/watersmart/b sp/index.html
4	Spring 2018 Water	Title XVI Construction. Funding for planning, design, and construction of congressionally authorized water recycling and reuse projects.	Bureau of Reclamation	Federal	\$4 million	75%	https://www.usbr. gov/watersmart/ti tle/index.html
5	Spring 2018 Water Studies	Title XVI Feasibility Studies. Funding for development of new Title XVI feasibility studies for recycled water infrastructure.	Bureau of Reclamation	Federal	\$150,000 for feasibility studies to be completed within 18 months. \$450,000 for feasibility studies to be completed within 3 years.	50%	https://www.usbr. gov/watersmart/ti tle/index.html

	Grants which are not eligible for witcod grant writing assistance, but may be of interest							
No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website	
6	Mid May 2018 Watershed Restoration	 Proposition 1 Restoration Grant Programs: Watershed Restoration Grant. Multi-benefit ecosystem restoration and protection projects. Focus is on water quality, river, and watershed protection and restoration projects of statewide importance outside of the Sacramento-San Joaquin Delta. Categories: 	CA Department of Fish and Wildlife	State	No maximum listed.	Not required.	https://www.wildl ife.ca.gov/Conserv ation/Watersheds /Restoration- Grants	

No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website
7	Summer Agriculture	Sustainable Agricultural Lands Conservation (SALC) Program. Investments to protect agricultural lands from sprawl development. Eligible projects are those that protect at-risk agricultural lands from conversion to more GHG- intensive land uses, such as urban or rural residential development, in order to promote growth within existing jurisdictions, ensure open space remains available, and support a healthy agricultural economy and resulting food security. Priority is for disadvantaged communities (DACs.) Two project categories are eligible: Strategy and Outcome Grant Types: • Establish an Agricultural Land Mitigation Program • Establish an Agricultural Conservation Easement Purchasing Program • Adoption of Urban Limit Line or Urban Growth Boundary • Increase Zoning Minimum for Designated Strategic Agricultural Areas • Adoption of an Agricultural Greenbelt and Implementation Agreement Agricultural Conservation Easements: Grants to permanently protect the croplands and rangelands of willing landowners that are at-risk of conversion.	California Strategic Growth Council	State	Not stated.	Ag. Conservation Easements projects: 25% for non-DAC; may be waived for DAC Strategy and Outcome Grants: 10%	http://www.sgc.ca .gov/programs/sal c/resources/

No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website
8	8/31/18 Transportation	Highway Safety Improvement Grant. To achieve a significant reduction in fatalities and serious injuries on all public roads. All proposed projects must lead to the construction of safety improvements.	Caltrans	State	\$100,000 minimum and \$10 million maximum.	10%	http://www.dot.c a.gov/hq/LocalPro grams/HSIP/apply nowHSIP.htm
9	Fall 2018 Trails	Recreational Trails Program. For both non-motorized and motorized RECREATIONAL TRAILS and trail-related facilities. Eligible projects types are: acquisition, development or a combination of acquisition and development.	California State Parks	State	\$50,000 minimum/ \$1.5 million maximum	12%	http://www.parks. ca.gov/?page id= 24324
10	Fall 2018 Libraries	Copycat Grant. Intended to help libraries easily implement tried-and-tested programs and extend the impact of previously funded LSTA projects. State Library staff will make available case studies and information about a variety of projects that are impactful and easily replicable, that can be accomplished in six to eight months, and that align with the State Library's LSTA Five Year Plan 2018-2022. Libraries will then have the opportunity to apply for funds to implement a selected project in their community.	California State Library	State	TBD	TBD	http://www.librar y.ca.gov/grants/

	Grants which are not engine for whood grant writing assistance, but may be of interest								
No.	Deadline	Name of Grant	Name of Agency/Type	Source of Funds	Maximum Funding	Match Requirement	Website		
11	Winter 2018 Recycle	Household Hazardous Waste – Small Projects. To assist local governments in implementing safe HHW programs, which may include public education, source reduction, reuse, recycling, load checking and collection components.	CalRecycle	State	 \$50,000 for individual applicants. \$75,000 for rural area counties (population of 200,000 or less) or regional and JPA applications. 	Not required.	http://www.calrec ycle.ca.gov/Home HazWaste/Grants/ 30thCycle/default. htm		

^{**} Information presented is based on past guidelines. Requirements may change when new guidelines are published.

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Western Riverside Council of Governments Public Works Committee

Staff Report

Subject: Riverside County Traffic Analysis Model (RIVTAM) Update

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

Date: May 10, 2018

The purpose of this item is to provide a report on the status of the RIVTAM update. WRCOG has commenced the procurement process so the RIVTAM update should kick-off in this summer.

Requested Action:

Receive and file.

As one of the agencies which regularly uses the RIVTAM, WRCOG has expressed an interest in participating in an update of RIVTAM, as the last major update occurred in 2009. WRCOG has facilitated quarterly meetings of the agencies which originally participated in the development of RIVTAM to discuss the logistics to a RIVTAM update since 2016. The procurement process has commenced with the original agencies participating in the consultant selection. WRCOG anticipates kicking off the RIVTAM update process this summer after finalizing the agreement with the consultant team.

Update

WRCOG worked with the original MOU signatories (Riverside County Transportation and Land Management Agency (TLMA), Coachella Valley Association of Governments (CVAG), Riverside County Transportation Commissions (RCTC), Southern California Association of Governments (SCAG), and Caltrans) on a procurement process in the fall of 2017. A Request for Qualifications (RFQ) was released in November 2017. Three consultant teams submitted responses to the RFQ and it was determined by the Proposal Review Committee (PRC), which consisted of staff from TLMA, CVAG, RCTC, SCAG, and WRCOG, that all three teams met the qualifications as stated in the RFQ. The teams were then invited to respond to the RFQ. The RFQ requested a final Work Plan that provided the teams' final recommendation on work to be completed as part of the update, additional detail on the Work Plan provided in their Statement of Qualifications, key staff that will work on each task, and how the Model Specifications set forth integrate with their Work Plan. Interviews were then held to further discuss each teams' proposed Work Plan and approach to meeting the necessary Model Specifications.

A team was selected after the PRC considered their submittals on the RFQ and RFP, as well as the answers provided during the interview process. WRCOG is currently in the negotiation process with the selected team, and anticipates being able to enter into an agreement in the coming weeks.

Next Steps

The RIVTAM update process should kick-off in full this summer. In order to maximize engagement with member agencies, this Committee will be utilized for the outreach process. The team will provide the goals at the outset of the project, the desired outcomes of the update, and outline key inputs needed from member agencies for the update process. It is anticipated that this presentation will occur in the fall 2018. WRCOG

would like to ensure key inputs are provided, so the consultant team will be made available to conduct further outreach. The team is aware of the need to consider the limited resources WRCOG member agencies have to review data and results.

Prior Action:

November 9, 2017: The Public Works Committee received and filed.

Fiscal Impact:

The RIVTAM update is included in the Agency's adopted Fiscal Year 2017/2018 Budget under the Transportation Department.

Attachment:

None.