



Western Riverside Council of Governments Public Works Committee

AGENDA

**Thursday, September 14, 2017
2:00 p.m.**

**County of Riverside Administrative Center
4080 Lemon Street
5th Floor, Conference Room C
Riverside, CA 92501**

Please Note Meeting Location

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) 955-8320. 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 4080 Lemon Street, 3rd Floor, 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. PUBLIC COMMENTS**

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

- 4. 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. **Summary Minutes from the August 10, 2017, Public Works Committee Meeting are Available for Consideration.** **P. 1**

Requested Action: 1. *Approve the Summary Minutes from the August 10, 2017, Public Works Committee meeting.*

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

Requested Action: 1. *Receive and file.*

- C. **Financial Report Summary Through July 2017** **Andrew Ruiz** **P. 15**

Requested Action: 1. *Receive and file.*

- D. **Active Transportation Plan – Final Project List** **Christopher Tzeng** **P. 21**

Requested Action: 1. *Review and approve the final project list for the Active Transportation Plan.*

5. **REPORTS / DISCUSSION**

- A. **Transportation Uniform Mitigation Fee (TUMF) Credit Agreement Reconciliation Update** **Daniel Ramirez-Cornejo, WRCOG** **P. 33**

Requested Action: 1. *Discuss and provide input.*

- B. **Transportation Uniform Mitigation Fee (TUMF) Credit / Reimbursement Manual Update** **Christopher Gray, WRCOG** **P. 39**

Requested Action: 1. *Discuss and provide input.*

- C. **TUMF Revenue Collections Recap** **Andrew Ruiz, WRCOG** **P. 41**

Requested Action: 1. *Receive and file.*

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

7. **ITEMS FOR FUTURE AGENDAS** **Members**

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

8. **GENERAL ANNOUNCEMENTS** **Members**

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

9. **NEXT MEETING:** **The next Public Works Committee meeting is scheduled for Thursday, October 12, 2017, at 2:00 p.m., in the County of Riverside Administrative Center, 5th Floor, Conference Room C.**

10. **ADJOURNMENT**

**Public Works Committee
August 10, 2017
Summary Minutes**

Item 4.A

1. CALL TO ORDER

The meeting of the Public Works Committee (PWC) was called to order at 2:00 p.m. by Chairman Dan York at Transportation's 14th Street Annex, 2nd Floor in Conference Room 3.

2. ROLL CALL

Members present:

Art Vela, City of Banning (2:03 p.m. arrival)
Lori Askew, City of Calimesa
Nelson Nelson, City of Corona
Craig Bradshaw, City of Eastvale (2:05 p.m. arrival)
Kris Jenson, City of Hemet
Jonathan Smith, City of Menifee
Eric Lewis, City of Moreno Valley
Jeff Hitch, City of Murrieta
Sam Nelson, City of Norco
Brad Brophy, Cities of Perris and San Jacinto
Patrick Thomas, City of Temecula
Dan York, City of Wildomar
Patricia Romo, County of Riverside, Transportation & Land Management Agency (TLMA) (2:08 p.m. arrival)
Jeffrey Smith, March Joint Powers Authority
Rohan Kuruppu, Riverside Transit Agency

Staff present:

Christopher Gray, Director of Transportation
Casey Dailey, Director of Energy and Environmental Programs
Janis Leonard, Administrative Services Manager
Andrew Ruiz, Program Manager
Christopher Tzeng, Program Manager
Tyler Masters, Program Manager
Daniel Ramirez-Cornejo, Senior Analyst
Anthony Segura, Staff Analyst

Guests present:

Ramon Habib, City of Lake Elsinore
Henry Ngo, City of Moreno Valley
Darren Henderson, WSP
Darren Adrian, Kimley Horn
Paul Rodriguez, Rodriguez Consulting Group
Stuart McKibbin, Riverside County Flood Control and Water Conservation District
Jon Santenello, South Coast Lighting
Joshua Lewis, WRCOG Intern

3. PUBLIC COMMENTS

There were no public comments.

4. CONSENT CALENDAR – (Thomas/Smith) 14 yes; 0 no; 0 abstention. Items 4.A through 4.C were approved by a unanimous vote of those members present. The Cities of Canyon Lake, Jurupa Valley, and Riverside, the County of Riverside, and the Riverside County Transportation Commission were not present.

A. Summary Minutes from the June 8, 2017, Public Works Committee meeting are available for consideration.

Action: 1. *Approved the Summary Minutes from the June 8, 2017, Public Works Committee meeting.*

B. TUMF Revenue and Expenditures Update

Action: 1. *Received and filed.*

C. Financial Report Summary through June 2017

Action: 1. *Received and filed.*

5. REPORTS/DISCUSSION (Note: Items were taken out of order)

A. Regional Streetlight Program Activities Update

Tyler Masters reported that the Regional Streetlight Program was developed to help member jurisdictions assess the feasibility of streetlight acquisition from Southern California Edison as well as supporting and identification of the LED fixtures and selection of the regional operation and maintenance retrofit service providers. Key objectives of the Program include reducing operation and maintenance costs and energy consumption reduction.

Mr. Masters provided a Streetlight recap, including the LightSuite Package which was presented in March to the Committee for review and input. The LightSuite Package is a compilation of seven outdoor lighting resources that cities can use for some of the existing and future streetlight retrofits. As part of the Program, an additional task was to get input from the public, for which WRCOG installed a Demonstration Area in the City of Hemet. Staff combined input from 150 visitors to the Demonstration Area who came out to assess different streetlights, and combined that input with the technical aspects included in the LightSuite Package. The goal is to provide the draft document to the Public Works and Planning Directors' Committees, requesting comments by the end of August. The draft will be presented to the Technical Advisory Committee on August 17, 2017, and the Executive Committee on September 11, 2017. Member jurisdictions can use one or all of the resources included in the LightSuite Package. LightSuite one and two are focused on new or relocated streetlights, including new development. LightSuite three and four are similar but are focused on existing streetlight systems. LightSuite five and six are modernization of existing outdoor lighting Ordinances.

A maintenance and operation Request for Proposals was released in early 2017, with the goal of identifying a service provider that could potentially provide retrofit and ongoing operation and maintenance services for all acquired streetlights. The schedule to purchase the streetlights will occur within six to eight months. WRCOG developed an evaluation committee consisting of WRCOG staff, representatives from PFM, and staff from the Cities of Lake Elsinore, Murrieta, San Jacinto, and Temecula. Proposals were evaluated in May, followed by two levels of interviews. The evaluation committee has selected a service provider, and WRCOG legal counsel is currently preparing a contract. The selected service provider will be an option for cities; cities will not be required to use this service provider.

Committee member Patrick Thomas provided additional input on the evaluation committee, which reviewed seven proposals. The recommended service provider has experience, and has previously provided service for the City of Huntington Beach. The City of Temecula has started to receive

inquiries about small cell antennas from the wireless providers, for which streetlights are the natural hosts.

Committee member Thomas also indicated that proposed State legislation will potentially limit the City's ability to control the installation of these small cell antennas as well as what the City can charge for use of its infrastructure.

Mr. Masters indicated that SB 649 is the State legislation discussed by Committee member Thomas. WRCOG has taken a position of opposition to SB 649.

Mr. Masters reported that WRCOG is developing a Request for Quotations (RFQ) to identify the LED fixtures for the retrofit. WRCOG has taken the information provided by the LightSuite Package and Demonstration Area and included it into the RFQ. The RFQ will be released within the next month to the LED manufactures.

Mr. Masters stated that WRCOG is updating the cash flows and will be providing them to public works staff and Finance Directors so that cities can continue making decisions based on what is best for each city.

Action: 1. *Received and filed.*

B. Western Riverside Energy Partnership Update

Anthony Segura reported that the goals of the Western Riverside Energy Partnership (WREP) are to promote energy efficiency projects through retrofits and municipal operations and facilities, as well as promote sustainable best practices for residents throughout Riverside County. Practices promoted include income based programs, programs for commercial businesses, and educational methods and outreach through the holiday light exchange. There is no cost to cities to join the Partnership; it is part of Southern California Edison's (SCE) Direct Install Program. The Direct Install Program is a no-cost energy consultation for interested member facilities. There is over \$2 million in funding for interior LED lighting, which is provided on a first-come first-serve basis. The funding is available for the entire SCE region. Cities can get involved by providing the names and addresses of facilities and SCE account number, to begin the audit process.

WRCOG will be hosting a tour of the ICE Energy facility in Riverside on August 31, 2017. ICE Energy produces energy storage products.

Action: 1. *Received and filed.*

C. Transportation Uniform Mitigation Fee Program Credit / Reimbursement Manual Update

Christopher Gray reported that the development of a comprehensive manual would include the reimbursement process for member jurisdictions. WRCOG released a draft manual in June for review and comment. General comments on the draft manual included costs eligible under the TUMF Program, timing deadlines, and the local match contribution. The manual will include guiding principles for the linkage between what is actually eligible under the TUMF Program and what is included in the Nexus Study. Deadlines included in the manual would be removed to address comments received by stakeholders during the review period. WRCOG is addressing comments received on the local match contribution language, for which there is some general language in the TUMF Administrative Plan to demonstrate that TUMF is a supplemental funding source. WRCOG will release a final draft manual for additional comments before the manual is finalized. The TUMF Administrative Plan will be revised to remove language regarding reimbursement and will refer directly to the manual.

Chairman Vela asked if the revisions to the TUMF Administrative Plan will need approval by the Executive Committee.

Mr. Gray replied that any changes to the TUMF Administrative Plan will need approval by the Executive Committee. The TUMF Administrative Plan is a document that has legal standing and is incorporated into the TUMF Ordinance.

Action: 1. *Received and filed.*

D. Water Quality Enhancement Framework Update

Christopher Tzeng provided an update on the Alternative Compliance Program (ACP) development. The Regional Water Quality Control Boards (RWQCBs) are now imposing a more stringent Municipal Separate Stormwater Sewer Systems Permit process, which puts a large burden on cities and private developers. The Southern California Association of Governments provided WRCOG funding for a study in Southwest Riverside County to see what impacts the new Permit requirements would have on the cities and new development. The study concluded that new Permit requirements would increase project costs significantly for many projects, specifically for projects on smaller lots. There is a challenge in the area because it is known as a suburban community with a lot of green fill development. The new Permit requirements could be a big issue for Cities like Riverside and Corona that are developing small infill projects.

WRCOG is being proactive in order to provide member jurisdictions assistance as much as possible. WRCOG convened a working group in July 2016, consisting of WRCOG staff, staff from the Riverside County Flood Control (RCFC), the Building Industry Association, San Diego and Santa Ana Water Boards, Orange County Flood Control, and member jurisdictions. The working group looked at a voluntary ACP.

Staff believes there are economies of scale in utilizing an ACP. The City and County of San Diego are also looking into a similar approach along with cities in Orange County. RCFC will take the lead and WRCOG will assist based on experience in administering regional programs. The ACP will be voluntary and cities can choose to develop their own ACP or opt out of the regional Program.

Next steps include meetings with the Executive Officers of the San Diego and Santa Ana Water Boards at the end of August. WRCOG will continue to meet with stakeholders and provide outreach with the goal of developing a draft ACP guidance manual within the next couple of months.

Stuart McKibben added that earlier in the month staff from the jurisdictions in the Santa Margarita Watershed had a meeting with the Executive Officer and Chairman from the San Diego Water Board, and the Executive Officer expressed interest in how an ACP might work in the watershed.

Christopher Gray stated that there are existing challenges for smaller cities. WRCOG's position is to advocate for a regional solution.

Chairman Vela asked if the requirement could move east to the Whitewater River region. Mr. McKibbin mentioned that there will be a meeting with the Executive Officer in which this can potentially be discussed.

Action: 1. *Received and filed.*

E. TUMF Program Ad Hoc Committee Update

Daniel Ramirez-Cornejo reported that TUMF Ad Hoc Committee meetings have been held to discuss various TUMF Program components and issues. The Ad Hoc Committee is comprised of elected officials, City Managers, and Public Works Directors. The first meeting discussed the administration of the TUMF Program and the history of the Program. At the first meeting the Ad Hoc Committee discussed whether it would be more efficient for the Riverside County Transportation Commission

(RCTC) to administer the TUMF Program. The Ad Hoc Committee indicated that there was no compelling reason for WRCOG to consider transferring the Program to RCTC. At the second meeting, the Ad Hoc Committee discussed TUMF Zones, including some of the challenges to the current format. One of the challenges is that there are two smaller Zones that have not generated as much revenue as the others. A number of options were presented to the Ad Hoc Committee to potentially change the makeup of the Zones. The consensus of the Ad Hoc Committee was to leave the Zone process as it currently exists. The third Ad Hoc Committee meeting was held to discuss exemption options for local serving retail and service uses. The preferred option of the Ad Hoc Committee was to reduce the first 3,000 square feet of any retail and service development to account for expansions. The Executive Committee approved the recommendation and the TUMF Calculation Handbook will be updated to include a component for the reduction in square footage. At the next Ad Hoc Committee meeting, members will discuss items that are eligible under the TUMF Program.

Christopher Gray added that WRCOG would also like to review the criteria for projects to be funded by the Regional Arterial TUMF Program. The request to the Ad Hoc Committee would be to direct the Public Works Committee to review and revise as necessary the criteria for facilities to be included in the Nexus Study.

Committee member Henry Ngo asked about the effective date of the TUMF Ordinance.

Mr. Gray replied that WRCOG is requesting that member jurisdictions have the TUMF Ordinance effective as early as possible while accommodating specific requirements for adjusting mitigation fees.

Mr. Gray mentioned that staff is available to attend and/or present to City Councils on the dates the TUMF Ordinance is presented.

Committee member Thomas asked whether the amount of revenue not collected based on the action by the Executive Committee will need to be made up at some point.

Mr. Gray replied that WRCOG will be tracking the amount of revenue loss and will develop options to make up the revenue shortfall.

Action: 1. *Received and filed.*

F. Selection of WRCOG Public Works Committee Chair, Vice-Chair, and 2nd Vice-Chair positions for Fiscal Year 2017/2018

Action: 1. *The Public Works Committee selected Art Vela, City of Banning, as Chair, Patricia Romo, County of Riverside, as Vice-Chair, and Kristen Jenson, City of Hemet, as 2nd Vice-Chair.*

(York/Brophy) 16 yes; 0 no; 0 abstentions. Item 4.F was approved by a unanimous vote of those members present. The Cities of Canyon Lake, Jurupa Valley, Riverside and the Riverside County Transportation Commission were not present.

6. REPORT FROM THE DIRECTOR OF TRANSPORTATION

Christopher Gray reported that staff is arranging a presentation by the University of California, Riverside, on matters such as autonomous vehicles, new light signal technology, etc.

WRCOG will be holding a joint meeting of the Public Works / Planning Directors' Committees in the future.

WRCOG continues to move forward on its office move and the remaining meetings of this Committee will be held in the County of Riverside Administrative Center.

7. ITEMS FOR FUTURE AGENDAS

There were no items for future agendas.

8. GENERAL ANNOUNCEMENTS

Committee member Eric Lewis announced that Ahmad Ansari has retired from the City of Moreno Valley; Henry Ngo is his replacement.

9. NEXT MEETING:

The next Public Works Committee meeting is scheduled for Thursday, September 14, 2017, at 2:00 p.m., in the County of Riverside Administrative Center, 5th Floor, Conference Room C.

10. ADJOURNMENT:

The meeting was adjourned at 3:20 p.m.



Western Riverside Council of Governments Public Works Committee

Staff Report

Subject: TUMF Revenue and Expenditures Update

Contact: Andrew Ruiz, Program Manager, aruiz@wrcog.us, (951) 955-8587

Date: September 14, 2017

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

Requested Action:

1. Receive and file.

For the month of July 2017, the TUMF Program received \$3,286,694 in revenue.

To date, revenues received into the TUMF Program total \$729,131,612. Interest amounts to \$32,911,296, for a total collection of \$762,042,908.

WRCOG has dispersed a total of \$341,047,207 primarily through project reimbursements and refunds, and \$21,238,440 in administrative expenses.

The Riverside County Transportation Commission share payments have totaled \$330,513,220 through July 31, 2017.

Prior Action:

August 10, 2017: The Public Works Committee received report.

Fiscal Impact:

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

Attachment:

1. Summary TUMF Program revenues.

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Item 4.B

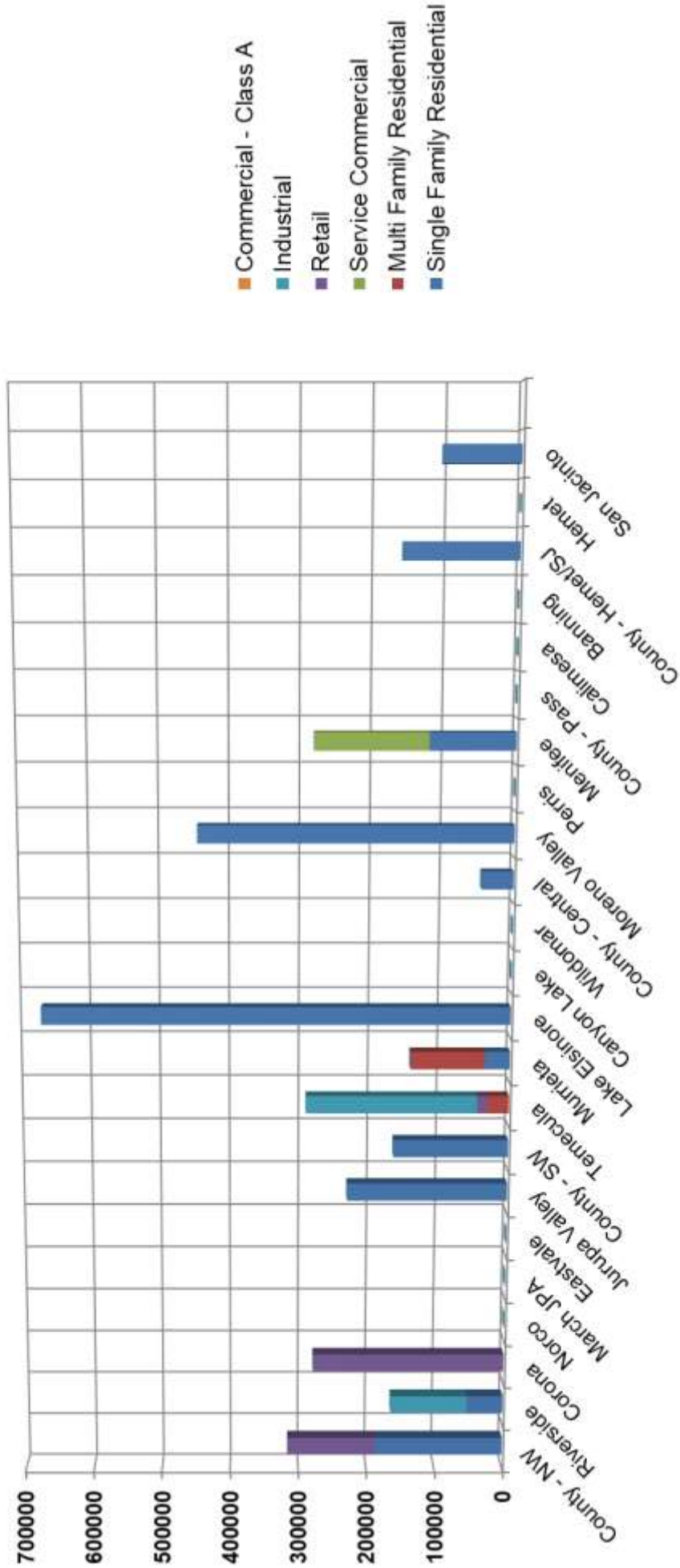
TUMF Revenue and Expenditures Update

Attachment 1

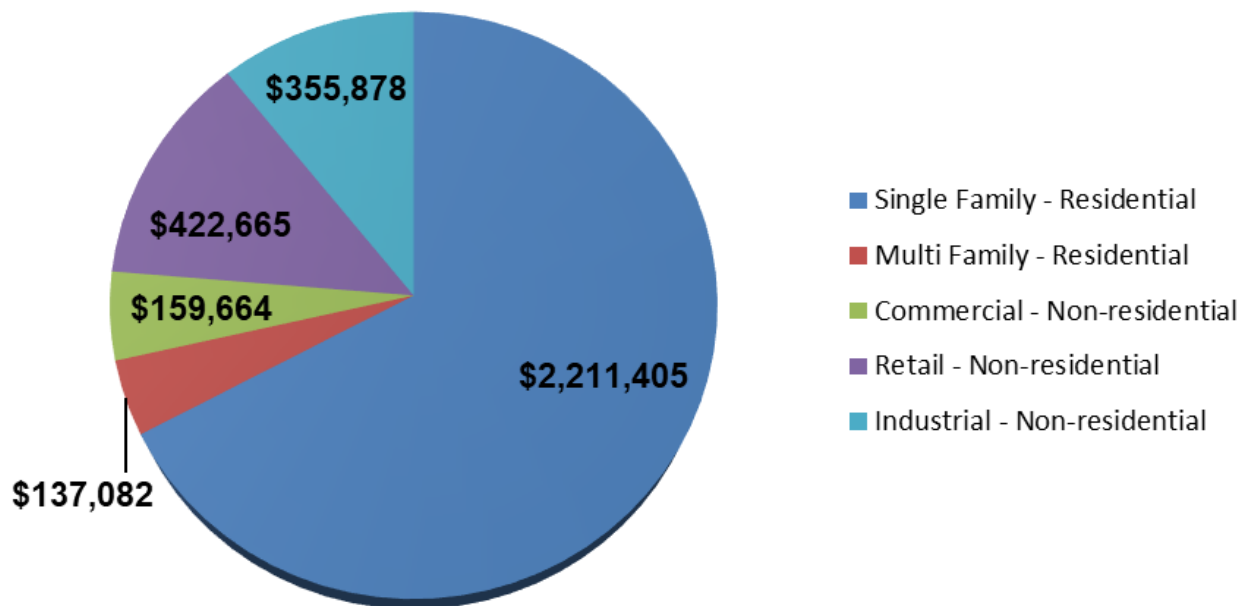
Summary TUMF Program revenues

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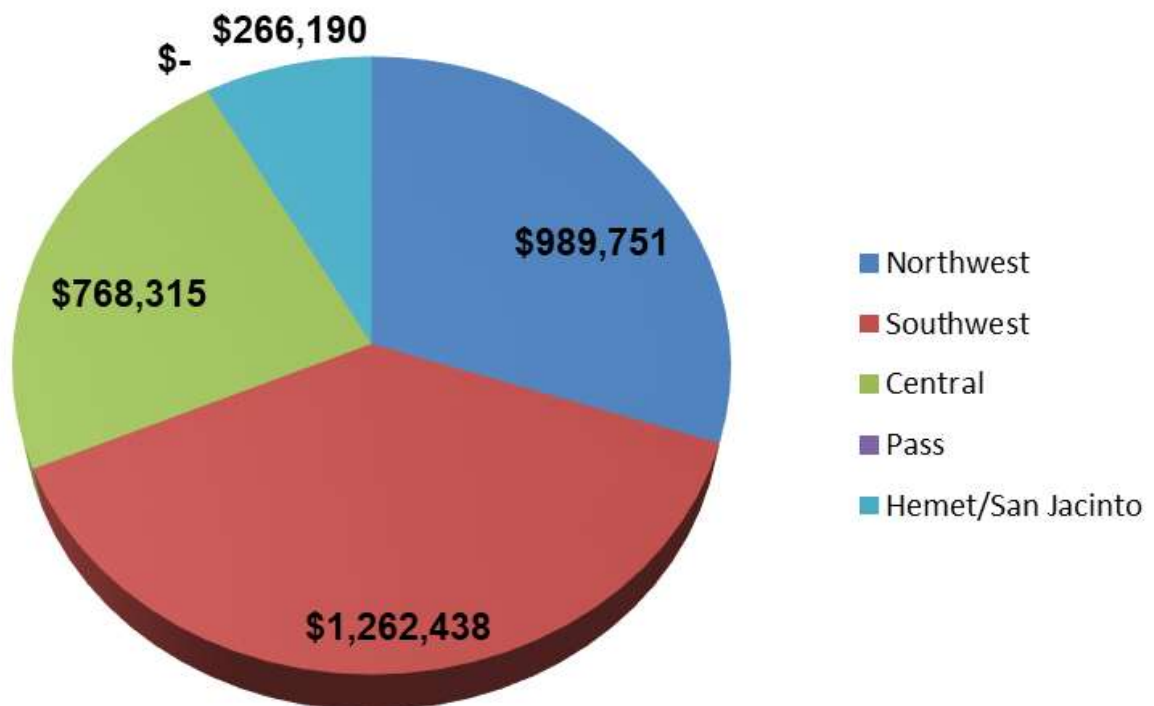
July 2017 TUMF Revenues by Jurisdiction Total Revenue - \$3,286,694



July 2017 TUMF revenues by land-use type



July 2017 TUMF Revenues by Zone



	Fiscal Year	2017	Fiscal Year
Jurisdiction	16/17	July	17/18
Banning	\$88,230	\$0	\$0
Beaumont	\$0	\$0	\$0
Calimesa	\$223,831	\$0	\$0
Canyon Lake	\$39,933	\$0	\$0
Corona	\$2,586,051	\$278,858	\$278,858
Eastvale	\$2,693,729	\$0	\$0
Hemet	\$112,938	\$0	\$0
Jurupa Valley	\$5,173,764	\$230,698	\$230,698
Lake Elsinore	\$1,726,071	\$666,475	\$666,475
March JPA	\$1,650,414	\$0	\$0
Menifee	\$3,149,477	\$280,300	\$280,300
Moreno Valley	\$1,904,640	\$443,650	\$443,650
Murrieta	\$1,906,426	\$141,419	\$141,419
Norco	\$656,200	\$0	\$0
Perris	\$2,662,913	\$0	\$0
Riverside	\$6,714,464	\$164,321	\$164,321
San Jacinto	\$1,818,965	\$106,476	\$106,476
Temecula	\$1,748,088	\$290,216	\$290,216
Wildomar	\$1,710,994	\$0	\$0
County Central	\$1,965,328	\$44,365	\$44,365
County Hemet/S.J.	\$810,845	\$159,714	\$159,714
County Northwest	\$1,226,996	\$315,873	\$315,873
County Pass	\$26,619	\$0	\$0
County Southwest	\$2,909,179	\$164,328	\$164,328
Total	\$ 43,506,094	\$ 3,286,694	\$ 3,286,694
***Has not yet submitted a report			
	FY 17/18 Revenues by Zone		
	Pass	\$0	
	Southwest	\$1,262,438	
	Central	\$768,315	
	Northwest	\$989,751	
	Hemet/SJ	\$266,190	
	Total	\$3,286,694	

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Western Riverside Council of Governments Public Works Committee

Staff Report

Subject: Financial Report Summary Through July 2017

Contact: Andrew Ruiz, Program Manager, aruiz@wrcog.us, (951) 955-8587

Date: September 14, 2017

The purpose of this item is to provide a monthly summary of WRCOG's financial statements in the form of combined Agency revenues and costs.

Requested Action:

1. Receive and file.

Attached for Executive Committee review is the Agency Financial Report summary through July 2017.

Prior Action:

August 10, 2017: The Public Works Committee received report.

Fiscal Impact:

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

Attachment:

1. Financial Report summary – July 2017.

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Item 4.C

Financial Report Summary Through
July 2017

Attachment 1

Financial Report summary – July 2017

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Western Riverside Council of Governments
Monthly Budget to Actuals
For the Month Ending July 31, 2017

	Approved 6/30/2018 Budget	Thru 7/31/2017 Actual	Remaining 6/30/2018 Budget
Revenues			
WRCOG HERO Residential Revenue	816,771	169,958	646,813
CA HERO Residential Revenue	7,639,575	399,042	7,240,533
WRCOG HERO Residential Recording Revenue	182,775	35,035	147,740
CA HERO Residential Recording Revenue	1,508,036	62,315	1,445,721
CA First Residential Revenue	167,000	3,758	163,242
CA First Residential Recording Revenue	86,000	1,377	84,623
Other Misc Revenue	-	5,657	(5,657)
RIVTAM Revenue	-	25,000	(25,000)
Total Revenues	62,996,435	702,141	62,294,294
Expenditures			
Wages & Salaries	2,584,095	24,617	2,559,477
Fringe Benefits	739,956	209,210	530,746
Total Wages and Benefits	3,384,051	233,827	3,150,224
Overhead Allocation	2,219,371	184,948	2,034,423
Commissioners Per Diem	62,500	1,800	60,700
Office Lease	427,060	11,437	415,623
Parking Validations	4,775	400	4,375
Event Support	112,600	500	112,100
Rent/Lease Equipment	35,000	427	34,573
Membership Dues	31,950	356	31,594
Meeting Support/Services	12,100	61	12,039
Postage	8,155	402	7,753
Other Household Expenditures	4,880	349	4,531
Storage	1,000	2,550	(1,550)
Communications-Regular	1,000	76	924
Communications-Long Distance	500	19	481
Equipment Maintenance - General	11,000	3,116	7,884
Insurance - General/Business Liason	72,950	24,795	48,155
PACE Recording Fees	1,862,811	36,439	1,826,372
Seminars/Conferences	24,550	70	24,480
Travel - Mileage Reimbursement	15,700	223	15,477
Other Incidentals	13,358	1,647	11,711
Consulting Labor	3,659,928	6,209	3,653,719
Consulting Expenses	72,865	33,966	38,899
Office Furniture Purchases	315,000	688	314,312
Total General Operations	61,181,206	310,478	60,870,728
Total Expenditures	64,565,257	544,305	64,020,951

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Western Riverside Council of Governments

Public Works Committee

Staff Report

Subject: Active Transportation Plan – Final Project List

Contact: Christopher Tzeng, Program Manager, ctzeng@wrcog.us, (951) 955-8304

Date: September 14, 2017

The purpose of this item is to request the Committee approve the final project list. This project list will be included in the Western Riverside County Active Transportation Plan (ATP), with the goal of assisting jurisdictions to attain Active Transportation grant funding.

Requested Action:

1. Review and approve the final project list for the Active Transportation Plan.

WRCOG staff provided a presentation to the Public Works Committee (PWC) in June 2017 on the proposed final project list for the ATP. This report provides a summary of the development process for the routes that will be included in the ATP. The ATP will identify 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.

Route Development Summary

The ATP is a regional active transportation plan that will also coordinate with other regional efforts, such as the local jurisdictions' ATPs, RTA First/Last mile study, Riverside County Trails Master Plan Update, and TUMF. Route development for the ATP began in the fall of 2016 with presentations to the PWC and Planning Directors' Committee (PDC). The project team WRCOG contracted with to work on the ATP began the route development by developing a regional framework with adapting the 2010 Non-motorized Transportation Plan (NMTP). The NMTP identified important regional active transportation corridors, and the next step was to update the corridors with input from the local jurisdictions and stakeholders.

In late 2016 and early 2017, the project team presented the initial Regional Network to the PWC, PDC, and the Riverside County Active Transportation Network, a stakeholder group led by the Riverside University Health System – Public Health. Based on the NMTP network, a matrix of local routes with "regional significance" was provided to all jurisdictions and stakeholders. Comments on the matrix were collected from December 2016 through February 2017 from jurisdictions, and correspondence with member agencies and stakeholders continued from February through present. After the matrices were submitted, the project team developed a list of local projects most applicable to the Regional Network. The Regional Network projects were determined with input from prior local and regional plans, collision review, regional destinations analysis, and agency guidance. The Regional Network was shared with the respective committees for further comment, and several rounds of jurisdiction / stakeholder vetting followed.

Throughout this period, the project team has corresponded with interested member agencies and stakeholders. This correspondence included holding one-on-one discussions with member agencies to answer outstanding questions on the proposed project list, facilitating discussions with neighboring jurisdictions to discuss alignment, and collecting further input on projects that were omitted.

The final ATP project list, which is included as an attachment, reflects the regional active transportation facilities (in grey) and local projects with regional significance (in white). The goal of the Western Riverside County ATP is to focus the regional ATP on a subset of high priority, regional projects. WRCOG is interested in evaluating the option of including active transportation projects in future TUMF Nexus Studies, thereby potentially making the projects eligible for TUMF funding. WRCOG's project team is also coordinating a concurrent effort by the Riverside County Regional Park and Open-Space District as part of its effort to develop an updated Trails Master Plan.

Prior Action:

June 8, 2017: The Public Works Committee received report.

Fiscal Impact:

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

Attachments:

1. Final WRCOG Active Transportation Plan Regional Project Map.
2. Final WRCOG Active Transportation Plan Regional Project List.

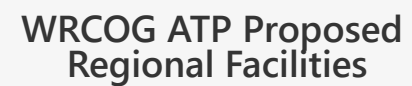
Item 4.D

Active Transportation Plan – Final Project
List

Attachment 1

Final WRCOG Active Transportation Plan
Regional Project Map

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- ## San Diego County

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Item 4.D

Active Transportation Plan – Final Project
List

Attachment 2

Final WRCOG Active Transportation Plan
Regional Project List

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DRAFT WRCOG ACTIVE TRANSPORTATION PLAN REGIONAL PROJECT LIST

#	Route Name	Length (miles)	Recommended by	Local Route Overlaps	Local Route Intersects	RTA First/Last Mile
1	Santa Ana River	26.8				
	Harrison Road Diet	4.5	Eastvale		X	
	Hamner Bikeway	5.4	Eastvale		X	Complements
2	91 Corridor via Magnolia	19.7				Overlaps
	Butterfield Overland Trail	6.1	Corona		X	
	Jurupa / Olivewood	3.4	Riverside		X	
	Vine / Mission Inn	1.6	Riverside		X	Complements
	La Sierra	3.2	Riverside		X	
3	Cajalco – San Bernardino Co. Line via Van Buren	18.9				
	Van Buren Boulevard	3.9	Jurupa Valley	X (entire route)		
	Arlington Ave	7.9	Riverside		X	
	Bellegrave Ave	6.2	Eastvale		X	
	Jurupa Road Corridor	8.2	Jurupa Valley		X	
	Holmes Ave/Limonite Ave	5.1	Jurupa Valley		X	
	San Sevaine Trail	4.2	Jurupa Valley		X	
4	15 Corridor via Temescal Canyon	20.8				
	Ontario Ave	2.9	Corona		X	
	Butterfield Overland Trail	7.2	Lake Elsinore	X		
5a	East Corona – Lake Perris via El Sobrante	19.0				Complements
5b	East Corona – Lake Perris (<i>Alternative</i>) via Cajalco Rd	17.7				
6	Bautista Creek – Perris via San Jacinto River	25.8				
	Juan Bautista De Anza Historic Trail (on San Jacinto River Levee)	5.4	San Jacinto	X		



	4th Street/San Jacinto Ave	2.2	Perris	X		Complements
	Perris Valley Channel Multi-Purpose Trail (Phase 2)	3.5	Perris		X	
	Bernasconi Rd	2.0	Moreno Valley		X	
7	San Timoteo Canyon Rd – Ramona Expy	13.3				Overlaps
	Alessandro Boulevard	7.8	Moreno Valley	X		
	Iris Avenue	4.1	Moreno Valley	X		
	JFK Drive	1.2	Moreno Valley	X		
	Redlands Blvd	5.8	Moreno Valley	X		
8	San Bernardino Co – Interstate 10 Pass Area via San Timoteo Canyon Rd	29.3				
9	San Jacinto River Park – Diamond Valley Lake [Adjusted]	11.6				
	Hemet Valley Bikeway Connect	10.3	Hemet	X (entire route)		
	Salt Creek Trail - B	2.2	Riverside County	X		
10	Bautista Creek – Mission Trail via Salt Creek/Lost Rd/Lemon St	31.2				Overlaps
	Salt Creek Trail - A	4.2	Riverside County	X		
	Newport Rd	6.1	Menifee		X	
	Murrieta	8.5	Menifee		X	
11	Lake Elsinore – Murrieta Creek	24.9				Complements
	Murrieta Creek Regional Trail	5.6	Wildomar	X		
	Santa Gertrudis Interconnect	1.4	Temecula	X		Overlaps
	Butterfield Overland Trail	7.2	Lake Elsinore		X	
	Murrieta Creek Trail/Union	3.6	Lake Elsinore			
12	Aberhill Ranch – Ramona Expy via Perris Blvd	18.0				Overlaps
	Perris Blvd	5.6	Perris	X		Overlaps



	Nuevo Rd	2.0	Perris		X	
13	Jefferson Ave – Lake Skinner	9.9				
14	215 South Corridor	14.1				
	Scott-Haun-Newport	3.0	Menifee	X		
	Scott	6.1	Menifee		X	
	Newport Rd	6.1	Menifee		X	
	Bundy Canyon Active Transportation Corridor	3.0	Wildomar			
	Sunset Regional Trail	4.2	Wildomar			
15	215 Central Corridor <i>[Partial]</i>	21.4				Overlaps
16	Gilman Springs Rd – Beaumont	11.4				
17	Lake Skinner – San Diego Co	11.6				
18	<i>Riverside Hunter Park – Downtown Menifee</i>	6.4				
	MLK Bike Path	1.3	Riverside	X		
	Canyon Crest	0.9	Riverside	X		
	Perris Downtown to South Metrolink Station Connectivity	2.2	Perris	X		Complements
	Perris Valley Channel Multi-Purpose Trail (Phase 2)	3.5	Perris		X	
	Murrieta Rd	1.4	Perris		X	
	Gage Canal	1.1	Riverside		X	
19	<i>Eastern Riverside – Moreno Beach Dr via Ironwood Ave</i>	7.0				
	Ironwood Avenue / Box Springs Road	8.6	Moreno Valley	X		
	Heacock St	4.0	Moreno Valley		X	
20	<i>Lake Matthews Loop</i>	8.7				
21	<i>Lake Elsinore Loop</i>	10.7				
	Wildomar Trail	4.7	Wildomar	X		
	Butterfield Overland Trail	7.2	Lake Elsinore	X		
22	<i>Pave Diamond Valley Lake Lakeview Trail (low priority)</i>	13.1				Complements



23	<i>Complete Perris Reservoir Loop</i>	9.0					Complements
24	Murrieta Creek - Temecula Creek	5.4					

Notes:

- This project list reflects proposed regional facilities (in grey) and local projects with regional significance (in white). Prior local and regional planning, collision review, regional destinations, and agency input were used to develop this project list.
- Local route overlaps: Local projects of regional significance utilize the same alignment as proposed regional facilities.
- Local route intersects: Local projects of regional significance intersect with the proposed regional facilities, enhancing connectivity between the local and regional active transportation networks.
- The RTA First/Last Mile Plan proposes improvements near key transit areas. This table identifies where a proposed ATP route would utilize the same corridor as a project proposed in the RTA Plan, within the first/last mile catchment area or by extending the facility to the surrounding region. Also identified are proposed ATP projects that would complement the RTA plan by proposing facilities on corridors that are parallel to or intersecting with first/last mile projects, enhancing the connectivity of both active transportation and transit facilities.
- Once additional information is available, this table will also reflect coordination with Riverside County's Trails Master Plan that is currently under development.



Western Riverside Council of Governments

Public Works Committee

Staff Report

Subject: Transportation Uniform Mitigation Fee (TUMF) Credit Agreement Reconciliation Update

Contact: Daniel Ramirez-Cornejo, Senior Analyst, dramirez-cornejo@wrcog.us, (951) 955-8307

Date: September 14, 2017

The purpose of this item is to provide the Committee members an update on the review of all TUMF Credit Agreements executed by member agencies.

Requested Action:

1. Discuss and provide input.

WRCOG's Transportation Department is comprised of the Transportation Uniform Mitigation Fee (TUMF) Program, the Active Transportation Plan, and the Western Riverside County Clean Cities Coalition. The 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. As administrator of the TUMF Program, WRCOG 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).

WRCOG recently undertook an effort to review all TUMF Credit Agreements executed by member agencies since the Program's inception in 2002.

TUMF Credit Agreement Reconciliation

In October 2016, the Executive Committee authorized the Executive Director to enter into contracts with four consultants to assist with various transportation-related efforts, primarily focusing on the TUMF Program. WRCOG retained WSP to review and reconcile all TUMF Credit Agreements that have been executed by member jurisdictions since the inception of the TUMF Program. The goal of this effort was to determine the amount of TUMF improvements that have been delivered by the development community through TUMF Credit Agreements.

WSP has completed the reconciliation and prepared a technical memo, Attachment 1, with key statistics resulting from the review. The statistics are below:

- Total amount of TUMF improvements delivered - \$136 million;
- Total amount of TUMF obligations for Credit Agreements - \$166 million;
- Total amount of TUMF reimbursements to developers - \$23 million.

As part of this effort, staff also requested that the consultant provide any recommendations for WRCOG and member jurisdictions for future TUMF Credit Agreements. The recommendations are as follows:

- Clear and detailed description of improvements to be completed by developer. A significant number of Credit Agreements reviewed only contain the name of the facility that is being improved.

- An expiration date or sunset clause would benefit the credit process and would avoid WRCOG having to refund developers that were not aware of existing agreement.
- A template of Exhibit A (Legal Description) of the Credit Agreement for consistency. The template could also include important information such as tract map number, parcel map number, or detailed description of development project.
- Engineers cost of TUMF improvements as an exhibit to the Credit Agreement.
- Close out documentation from the respective member jurisdiction in which TUMF improvements are completed. Documentation could include final close out letter and/or Notice of Completion.

Staff is requesting that the Committee provide input on the recommendations and provide staff with any additional recommendations for the Credit Agreement process.

Prior Action:

December 8, 2016: The Public Works Committee received report.

Fiscal Impact:

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

Attachment:

1. WSP Technical Memo – TUMF Credit Agreement Reconciliation.

Item 5.A

Transportation Uniform Mitigation Fee
(TUMF) Credit Agreement Reconciliation
Update

Attachment 1

WSP Technical Memo – TUMF Credit
Agreement Reconciliation

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TECHNICAL MEMO

TO: Western Riverside Council of Governments
FROM: Robert Morin, Senior Supervising Engineer
SUBJECT: TUMF Developer Credit and Reimbursement Agreements
DATE: August 28, 2017

In accordance with our contract and task order, WSP has completed our assignment of compiling all of the TUMF Developer Credit and Reimbursement (C/R) Agreements from the 19 public agencies that are part of the TUMF program. The developer credit and reimbursement agreements span from the program inception in 2003 to present. Based on the information contained in the agreements the total aggregate for credits and reimbursements to date is as follows:

- The Total amount of all credit agreements is: **\$136,083,569 (aggregate)**
- The Total amount of all reimbursements is: **\$23,491,892 (aggregate)**
- The Total remaining amount of credits to be used is: **\$66,586,561 (aggregate)**
- The remaining amount of reimbursements to be used is: **\$16,031,279 (aggregate)**
- The Total TUMF obligation of all projects is: **\$186,501,565 (aggregate)**

In addition to the information noted above, several inconsistencies were discovered throughout the agreements. In order to streamline the process, we recommend the following:

1. The legal description on many of the agreements refer to Exhibit "A" included as an attachment to the document. For consistency, a preferred method would be to list the tract number, parcel map number and/or type of project for the C/R. (i.e. Tract #12345, PM 54321, Lot 2 of tract # which consists of 2 industrial buildings totaling 1,000,000 SF, Etc.)
2. The improvements for these agreements should be fully described in Section 2.0 and can be specific (i.e. Improvements of the two 12'-outside lanes of Fast Drive between Cross Street and North Road, a distance of 1500 LF)
3. Although the C/R agreements are between the agency and developer, there is no expiration date for these agreements. In some cases, the developer or development is not moving forward or no longer viable. An expiration date requiring commencement or completion of improvements may be helpful.



4. The developers TUMF obligation in Section 14.0 must be based on the current unit fees included in the Nexus Study in effect at the time the C/R is executed.
5. It is acceptable to include a preliminary engineer's cost estimate for the improvements required by the agreement as an exhibit in the document. This will allow for a better approximation of the need for a full credit, partial credit or future reimbursement.
6. The reconciliation process after completion of the improvements can be complex. It should be noted that most developers do not fully understand the public bidding process, and public contract code requirements including prevailing wage requirements. Additionally, a full listing of the improvements that are eligible for reimbursement and those improvements NOT eligible for reimbursement can get mixed into the bidding and construction process making the reconciliation effort more complex.
7. After completion of the improvements and the reconciliation process, the agency should provide a final closeout letter to WRCOG along with a NOC for the improvements, and if applicable City Council or Board reports summarizing what actions occurred. This will allow WRCOG to keep a log of these actions.



Western Riverside Council of Governments

Public Works Committee

Staff Report

Subject: Transportation Uniform Mitigation Fee (TUMF) Credit / Reimbursement Manual Update

Contact: Christopher Gray, Director of Transportation, cgray@wrcog.us, (951) 955-8304

Date: September 14, 2017

The purpose of this item is to provide the Committee members an update on the development of a TUMF Credit / Reimbursement Manual.

Requested Action:

1. Discuss and provide input.

WRCOG's Transportation Department is comprised of the Transportation Uniform Mitigation Fee (TUMF) Program, the Active Transportation Plan, and the Western Riverside County Clean Cities Coalition. The 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. As administrator of the TUMF Program, WRCOG 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).

WRCOG recently undertook an effort to develop a comprehensive TUMF Credit / Reimbursement Manual to outline and expedite the process in which member jurisdictions receive TUMF funding.

TUMF Reimbursement Manual

At the August 10, 2017, Public Works Committee (PWC) meeting, staff presented comments received on the draft TUMF Credit / Reimbursement Manual.

WRCOG received a number of comments on the draft manual, which were categorized into the following:

- Eligible costs under the TUMF Program
- Timing deadlines included in the draft manual
- Local match contribution language

Since the August PWC meeting, staff and consultant, Kimley Horn, have addressed all comments received and is requesting that the Committee provide final questions and/or comments on the Credit / Reimbursement Manual before distribution to all stakeholders.

The Credit / Reimbursement Manual has been adjusted in response to the categories of comments received as shown below:

- Eligible costs under the TUMF Program – Project plans and implementation vary by jurisdiction and WRCOG understands that there may be items that are essential to the delivery of TUMF projects. Therefore, the Credit / Reimbursement Manual has been revised to include principles that will be utilized by

WROCOG and engineering staff when reviewing invoices for TUMF reimbursement. The principles are as follows:

- o PRINCIPLE 1: Proposed improvements / costs contribute to the reduction of congestion in the region's transportation network.
 - o PRINCIPLE 2: Proposed improvements/costs contribute to capacity enhancement in the region's transportation network.
 - o PRINCIPLE 3: Proposed improvements/costs do not exceed the maximum TUMF share identified in the most recent TUMF Nexus Study.
 - o PRINCIPLE 4: Proposed improvements / costs are integral to the implementation of the TUMF facility.
- Timing deadlines included in the draft manual – the time constraints have been removed from the Credit / Reimbursement Manual.
 - Local match contribution language – the section of the Credit / Reimbursement Manual regarding local match contribution language has been removed. WROCOG will be updating the TUMF Administrative Plan to clarify the analysis conducted by staff regarding TUMF contribution to projects delivered in the subregion.

Prior Action:

August 10, 2017: The Public Works Committee received report.

Fiscal Impact:

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

Attachment:

None.



Western Riverside Council of Governments

Public Works Committee

Staff Report

Subject: TUMF Revenue Collections Recap

Contact: Andrew Ruiz, Program Manager, aruiz@wrcog.us, (951) 955-8587

Date: September 14, 2017

The purpose of this item is to update Committee members on the TUMF revenues collected for Fiscal Year 2016/2017 and to look at revenue trends for the past three fiscal years.

Requested Action:

1. Receive and file.

In Fiscal Year (FY) 2016/2017, WRCOG collected \$43.5 million in TUMF revenues as compared to \$44 million collected in FY 2015/2016. The TUMF Zone with the most activity was the Northwest Zone (Riverside, Corona, Norco, Eastvale, Jurupa Valley and March JPA), which collected \$20.7 million in revenues. Single-family residential was the largest source of revenues for TUMF by land use type, which collected \$28.3 million in revenues.

Prior Action:

None.

Fiscal Impact:

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

Attachment:

1. TUMF Revenue Collections Recap.

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Item 5.C

TUMF Revenue Collections Recap

Attachment 1

TUMF Revenue Collections Recap

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TUMF Revenue Collections FY 14/15 - 16/17			
Revenues by Zone	FY 16/17	FY 15/16	FY 14/15
Pass	338,680	79,340	441,374
Southwest	10,040,690	10,552,621	9,957,030
Central	9,682,358	10,321,023	10,371,129
Northwest	20,701,618	20,215,538	14,916,969
Hemet/SJ	2,742,748	2,909,515	1,910,490
Total	43,506,094	44,078,036	37,596,992
Percentage Change by Zone	FY 15/16 - 16/17	FY 14/15 - 15/16	
Pass	326.87%	-82.02%	
Southwest	-4.85%	5.98%	
Central	-6.19%	-0.48%	
Northwest	2.40%	35.52%	
Hemet/SJ	-5.73%	52.29%	
Revenues by Land Use	FY 16/17	FY 15/16	FY 14/15
Single Family - Residential	28,371,257	25,877,552	20,944,143
Multi Family - Residential	2,637,433	6,429,489	7,471,529
Commercial - Non-residential	2,144,522	2,895,612	1,130,957
Retail - Non-residential	3,599,864	3,847,190	2,781,663
Industrial - Non-residential	6,748,547	5,028,194	5,268,699
Class A Commercial	4,472		
Total	43,506,094	44,078,036	37,596,992
Percentage Change by Land Use	FY 15/16 - 16/17	FY 14/15 - 15/16	
Single Family - Residential	9.64%	23.56%	
Multi Family - Residential	-58.98%	-13.95%	
Commercial - Non-residential	-25.94%	156.03%	
Retail - Non-residential	-6.43%	38.31%	
Industrial - Non-residential	34.21%	-4.56%	