



Western Riverside Council of Governments Southwest Zone TAC - TUMF

AGENDA

Wednesday, April 13, 2022
1:00 PM

Western Riverside Council of Governments
3390 University Avenue, Suite 200
Riverside, CA 92501

[Join Zoom Meeting](#)

Meeting ID: 847 5322 5988

Password: 830378

Dial in: (669) 900 9128 U.S.

SPECIAL NOTICE – COVID-19 RELATED PROCEDURES IN EFFECT

Due to the State or local recommendations for social distancing resulting from the threat of Novel Coronavirus (COVID-19), this meeting is being held via Zoom under Assembly Bill 361 (Government Code Section 54953) (AB 361). Pursuant to AB 361, WRCOG does not need to make a physical location available for members of the public to observe a public meeting and offer public comment. AB 361 allows WRCOG to hold Committee meetings via teleconferencing or other electronic means and allows for members of the public to observe and address the committee telephonically or electronically.

In addition to commenting at the Committee meeting, members of the public may also submit written comments before or during the meeting, prior to the close of public comment to snelson@wrcog.us.

Any member of the public requiring a reasonable accommodation to participate in this meeting in light of this announcement shall contact Suzy Nelson 72 hours prior to the meeting at (951) 405-6703 or snelson@wrcog.us. Later requests accommodated to the extent feasible.

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

1. CALL TO ORDER
2. ROLL CALL

3. PUBLIC COMMENTS

At this time members of the public can address the Committee regarding any items within 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 April 7, 2021, TUMF Southwest Zone Technical Advisory Committee Meeting

- Requested Action(s):
 - 1. Approve the Summary Minutes from the April 7, 2021, TUMF Southwest Zone Technical Advisory Committee meeting.

5. REPORTS / DISCUSSION

Members of the public will have an opportunity to speak on agenda items at the time the item is called for discussion.

A. Southwest Zone - New TUMF Nexus Study Projects

- Requested Action(s):
 - 1. Receive and file.

B. Review and Recommendation of the 2022 Southwest Zone 5-Year Transportation Improvement Program

- Requested Action(s):
 - 1. Accept requests from TUMF Southwest Zone Technical Advisory Committee and prepare a final TIP with any requested additions and/or deletions of project funding for approval by the TUMF Southwest Zone Executive Committee.

6. ITEMS FOR FUTURE AGENDAS ~ Members

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

7. GENERAL ANNOUNCEMENTS ~ Members

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

8. NEXT MEETING

The next TUMF Southwest Zone Public Works Committee meeting is not yet scheduled.

9. ADJOURNMENT

Southwest Zone TAC - TUMF

Minutes

1. CALL TO ORDER

The meeting of the TUMF Southwest Zone Technical Advisory Committee was called to order by Cameron Brown, WRCOG Program Manager, at 2:01 p.m. on April 7, 2021, on the Zoom platform.

2. ROLL CALL

- County of Riverside - Mark Lancaster
- City of Lake Elsinore - Yu Tagai
- City of Murrieta - Bob Moehling
- City of Wildomar - Jason Farag
- City of Temecula - Pat Thomas

3. PUBLIC COMMENTS

There were no public comments.

4. REPORTS / DISCUSSION

A. Review of 2021 Southwest Zone Transportation Improvement Program

Cameron Brown reviewed the 2021 Transportation Improvement Program (TIP), the current TUMF Zone balance, and the projected revenue for the next five years. Each of the Public Works Directors reviewed over the projects under the existing TIP.

The County of Riverside requested funding of \$774,000 for a new project on Grand Ave (from Ortega Hwy to Central St).

The City of Lake Elsinore requested funding of \$4,500,000 for the Nichols Rd / I-15 Interchange project.

The City of Murrieta requested additional funding of \$3,000,000 for the Keller Rd / I-215 Interchange project.

The City of Temecula requested additional funding of \$3,500,000 for the Diaz Rd (Western Bypass) project.

The City of Wildomar requested additional funding of \$800,000 for the Palomar St widening, new funding of \$1,000,000 for the Bundy Canyon / I-15 Interchange, new funding of \$1,000,000 for the Wildomar Trail / I-15 Interchange, and new funding of \$3,504,000 for Bundy Canyon (Mission Trail to Orange) project.

Action:

1. Recommended that the TUMF Southwest Zone Executive Committee approve the amended 2021 Southwest Zone Transportation Improvement Program

Item 4.A was approved unanimously.

5. ITEMS FOR FUTURE AGENDAS

There were no items for future agendas.

6. GENERAL ANNOUNCEMENTS

There were no announcements.

7. NEXT MEETING

The next TUMF Southwest Zone Technical Advisory Committee meeting was not scheduled, but will take place in the spring of 2022.

8. ADJOURNMENT

The meeting of the TUMF Southwest Technical Advisory Committee adjourned at 3:05 p.m.



Western Riverside Council of Governments Southwest Zone TAC - TUMF

Staff Report

Subject: Southwest Zone - New TUMF Nexus Study Projects
Contact: Cameron Brown, Program Manager, cbrown@wrcog.us, (951) 407-6712
Date: April 13, 2022

Requested Action(s):

1. Receive and file.

Purpose:

The purpose of this item is to provide information on the TUMF Nexus Study update with the accompanying studies on VMT, Fee Comparisons, and residential rates.

WRCOG 2022-2027 Strategic Plan Goal:

Goal #5 - Develop projects and programs that improve infrastructure and sustainable development in the subregion.

Background:

TUMF Nexus Study Update

The TUMF Nexus Study draws a connection between the needs of the Program and the TUMF Program Fee Schedule. This Study identifies projects requiring mitigation from new development, determines what the cost of those project will be, and what fees need to be assessed to fund these projects. TUMF Nexus Study updates have occurred on a regular basis with updates done in 2005, 2009, 2011, and 2017.

Throughout the last several months, staff has been working with local agencies to update the needs of the TUMF Network. Staff have met with representatives of all TUMF-participating agencies. Each agency has had an opportunity to make revisions, corrections, and/or additions to the TUMF Network. After compiling all comments, an analysis will be done to ensure the reliability of the revised Network; this new Network will be presented to each TUMF Zone for approval.

A list of new projects have been compiled in the attachment to this Staff Report. WRCOG is asking each Zone to approve all new submissions to the TUMF Network. Any additional projects would mean an increase to the overall cost of the Program. This would mean an increase in fees to cover the cost of the Program unless there is an equal amount of cost removed from the network. WRCOG would like the Zone TAC to review this list, with full approval presented to the Zone Executive Committee later this year.

Prior Action(s):

October 4, 2021: The Executive Committee gave direction to 1) begin work on a TUMF Nexus Study update; 2) update the TUMF Administrative Plan to expand the TUMF-eligible project list to include Intelligent Transportation Systems (ITS) projects; 3) work with the Riverside County Transportation Commission and Riverside Transit Agency to evaluate options to mitigate VMT impacts from new development outside of the TUMF Nexus Study update; and 4) begin work on an update of the Analysis of Development Impact Fees in Western Riverside County.

Fiscal Impact:

Funding for this Nexus Study update is provided by the share of TUMF revenues which are provided to WRCOG for Administration of the Plan. WRCOG collects 4% of all TUMF revenues for Administrative purposes, of which 3% can be used for expenses including consultants to support the TUMF Program, such as the Nexus Study update. Funds for the remainder of the Fiscal Year 2021/2022 are currently allocated in the approved budget for this expense. Funding for subsequent years will be allocated as those subsequent budgets are developed and approved by the Executive Committee. Current cost of the Nexus Study is estimated to be \$200,000.

Attachment(s):

[Attachment 1 - Southwest Zone New Projects Nexus Study](#)

New Projects - Southwest Zone

Lake Elsinore

StreetName	From	To	Miles	Existing Lanes	Future Lanes
Camino del Norte	Summerhill	Main	1.68	2	4

Canyon Lake

No new projects

Wildomar

StreetName	From	To	Miles	Existing Lanes	Future Lanes
Inland Valley Dr	I-15	Overcrossing	0	0	4
Palomar	Starbuck	Washington	0.28	2	4

Murrieta

StreetName	From	To	Miles	Existing Lanes	Future Lanes
Orange Springs Parkway	Clinton Keith	Scott		0	4
Calle del Oso Oro	Vineyard Pkwy	Washington	0.73	2	4
Calle del Oso Oro (Bridge Widening)	1500 w/o Vineyard Pkwy		0	2	4
Adams	Murrieta Hot Springs/Hawthorne	Cherry	2.26	2	4

Temecula

StreetName	From	To	Miles	Existing Lanes	Future Lanes
Ynez Road	Rancho California	Santiago		3	5
Ynez Road/DePortola Road	Santiago	Margarita		3	5

ITS Infrastructure	Major Arterials (Winchester, Rancho California, Butterfield Stage, Temecula Pkwy, Margarita, Jefferson	City limits	40		
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County

No new projects



Western Riverside Council of Governments Southwest Zone TAC - TUMF

Staff Report

Subject: Review and Recommendation of the 2022 Southwest Zone 5-Year Transportation Improvement Program

Contact: Cameron Brown, Program Manager, cbrown@wrcog.us, (951) 405-6712

Date: April 13, 2022

Requested Action(s):

1. Accept requests from TUMF Southwest Zone Technical Advisory Committee and prepare a final TIP with any requested additions and/or deletions of project funding for approval by the TUMF Southwest Zone Executive Committee.

Purpose:

The purpose of this item is to review the draft 2022 Transportation Uniform Mitigation Fee (TUMF) Southwest Zone 5-Year Transportation Improvement Program (TIP).

WRCOG 2022-2027 Strategic Plan Goal:

Goal #5 - Develop projects and programs that improve infrastructure and sustainable development in our subregion.

Background:

TUMF Program funds are programmed through a collaborative exercise involving each of WRCOG's TUMF participating member agencies. The WRCOG subregion is divided into TUMF Zones, which allow member agencies to coordinate with neighboring ones to discuss project allocations. The TUMF Southwest Zone is represented by Committee members from the Cities of Canyon Lake, Lake Elsinore, Murrieta, Temecula, and Wildomar, and the County of Riverside - Districts 1 and 3.

Staff and elected officials representing each jurisdiction within the Southwest Zone meet regularly to discuss funding allocations for individual projects. Staff has compiled a preliminary 2022 TUMF Southwest Zone TIP. This document will be reviewed and discussed, and any changes will be made as recommended by Zone representatives. A final TIP document will be drafted for a consensus review by Zone representatives with approval by Zone Executive Committee later this year. Once approved by the Zone Executive Committee, the WRCOG Executive Committee will be presented each Zone TIP for final approval.

Prior Action(s):

None.

Fiscal Impact:

Transportation Department activities are included in the Agency's adopted Fiscal Year 2021/2022 Budget under the Transportation Department.

Attachment(s):

[Attachment 1 - 2022 Southwest Zone 5-Year TIP - DRAFT](#)



2022 Southwest Zone 5-Year Transportation Improvement Program - DRAFT

Fiscal Year			FY22-23	FY23-24	FY24-25	FY25-26	FY26-27	Current Programmed Phase Balance	Total Phase Payments/ Expenditures	Original Programmed Phase Cost	Reimbursemen Agreement Values	Max Share (2019)	
Revised Forecast Revenues			\$5,500,000	\$ 5,637,500	\$ 5,778,438	\$ 5,922,898	\$ 6,070,971	\$ 49,201,324	\$ (50,821,436)	\$ 100,075,385			
Carryover Revenues (As of 4/1/2021)			\$23,913,733	\$ 11,215,094	\$ (8,916,649)	\$ (11,583,404)	\$ (5,777,788)						
Available Revenues			\$ 29,413,733	\$ 16,852,594	\$ (3,138,212)	\$ (5,660,506)	\$ 293,183						
Programmed Expenditures		Status*											
County of Riverside		Phase*											
06-SW-RCY-1073	Clinton Keith Rd, I-215 to SR-79 (3.191 m. 4 to 6 lanes)	STD	ROW	\$ (0)	\$ -	\$ -	\$ -	\$ -	\$ (0)	\$ (7,000,000)	\$ 7,000,000	\$ 7,000,000	NA
		STD	CON	\$500,170	\$ 750,000	\$ -	\$ -	\$ -	\$1,250,170	\$ (8,749,830)	\$ 10,000,000	\$ 10,000,000	
			ROW	\$ 275,000	\$ -	\$ -	\$ -	\$ -	\$ 275,000	\$ -	\$ 275,000	\$ 275,000	Deducted from Rancho California (Btrfld Stg to Glen Oaks)
20-SW-RCY-1195	Rancho California/Calle Contento - Roundabout		CON	\$ -	\$ 2,225,000	\$ -	\$ -	\$ -	\$ 2,225,000	\$ -	\$ 2,225,000	\$ 2,225,000	
21-SW-RCY-XXXX	Grand Avenue (Ortega Hwy to Central St)	STD	PAED	\$ 400,000	\$ 373,724	\$ -	\$ -	\$ -	\$ 773,724	\$ -	\$ 773,724	\$ 774,000	\$ 26,279,000
City of Lake Elsinore													
		PLN	PA&ED	\$ 1,172,224	\$ -	\$ -	\$ -	\$ -	\$ 1,172,224	\$ (1,462,027)	\$ 2,634,251	\$ 2,634,251	
05-SW-LEL-1060	SR-74/I-15 Interchange	PLN	ENG	\$ -	\$ 3,000,000	\$ -	\$ -	\$ -	\$ 3,000,000	\$ -	\$ 3,000,000	\$ -	\$ 18,377,000
		CLD	ROW	\$ -	\$ 2,000,000	\$ -	\$ -	\$ -	\$ 2,000,000	\$ (1,356,465)	\$ 3,356,465	\$ -	
		STD	CON	\$ -	\$ -	\$ -	\$ (0)	\$ -	\$ (0)	\$ (1,727,104)	\$ 1,727,104	\$ -	
		STD	PA&ED	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (264,517)	\$ 264,517	\$ 240,391	
07-SW-LEL-1115	Temescal Canyon Road Bridge (2 to 4 lanes)	STD	ENG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (287,685)	\$ 287,685	\$ 313,811	
		PLN	ROW	\$ 248,000	\$ -	\$ -	\$ -	\$ -	\$ 248,000	\$ -	\$ 248,000	\$ 248,000	\$ 2,354,000
		PLN	CON	\$ -	\$ 1,467,672	\$ -	\$ -	\$ -	\$ 1,467,672	\$ -	\$ 1,467,672	\$ 1,467,672	
21-SW-LEL-1202	Nichols Rd/I-15 Interchange	PLN	PAED	\$ 1,500,000	\$ 2,500,000	\$ -	\$ -	\$ -	\$ 4,000,000	\$ -	\$ 4,000,000	\$ 4,000,000	\$ 38,423,000
City of Murrieta													
		PLN	PA&ED	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000	\$ -	\$ 1,000,000	\$ 1,000,000	
16-SW-MUR-1188	Keller Road/I-215 Interchange	PLN	ENG	\$ -	\$ 1,250,000	\$ -	\$ -	\$ -	\$ 1,250,000	\$ -	\$ 1,250,000	\$ 1,250,000	\$ 18,556,000
		PLN	ROW	\$ -	\$ -	\$ 3,000,000	\$ -	\$ -	\$ 3,000,000	\$ -	\$ 3,000,000	\$ -	
City of Temecula													
18-SW-TEM-1194	Western Bypass/Diaz Road (Rancho California to Cherry) 0-4 lanes, 2.14 miles	STD	PA&ED/ ENG	\$ 438,178	\$ -	\$ -	\$ -	\$ -	\$ 438,178	\$ (627,745)	\$ 1,065,923	\$ 1,065,923	\$ 5,655,000
		PLN	CON	\$ -	\$ 3,500,000	\$ -	\$ -	\$ -	\$ 3,500,000	\$ -	\$ 3,500,000	\$ -	
		CLD	PA&ED	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,165,000	
05-SW-TEM-1064	SR-79 Winchester Rd/I-15 Interchange	STD	ENG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (4,283,020)	\$ 4,283,020	\$ 2,913,000	\$ 8,753,000
		PLN	ROW	\$ 1,865,985	\$ -	\$ -	\$ -	\$ -	\$ 1,865,985	\$ (59,015)	\$ 1,925,000	\$ 1,925,000	
		CLD	PA&ED	\$ 10,004	\$ -	\$ -	\$ -	\$ -	\$ 10,004	\$ (965,748)	\$ 975,752	\$ 975,752	
06-SW-TEM-1079	French Valley Parkway/I-15 Overcrossing & Interchange (300')	STD	ENG	\$ 1,645,865	\$ -	\$ -	\$ -	\$ -	\$ 1,645,865	\$ (8,022,235)	\$ 9,668,100	\$ 9,668,100	\$ 58,429,000
		STD	ROW	\$ 728,208	\$ -	\$ -	\$ -	\$ -	\$ 728,208	\$ (202,940)	\$ 931,148	\$ 931,148	
13-SW-TEM-1163	SR-79/I-15 South Overcrossing & Interchange	PLN	CON	\$ 933,656	\$ -	\$ -	\$ -	\$ -	\$ 933,656	\$ (9,091,587)	\$ 10,025,243	\$ 10,025,244	NA
10 SW-TEM-1197	French Valley Phase III (Jefferson Ave to Ynez Rd)	PLN	ROW	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ -	\$ 1,500,000	\$ 1,500,000	\$ 10,717,000



2022 Southwest Zone 5-Year Transportation Improvement Program - DRAFT

Fiscal Year			FY22-23	FY23-24	FY24-25	FY25-26	FY26-27	Current Programmed Phase Balance	Total Phase Payments/ Expenditures	Original Programmed Phase Cost	Reimbursement Agreement Values	Max Share (2019)	
Revised Forecast Revenues			\$5,500,000	\$ 5,637,500	\$ 5,778,438	\$ 5,922,898	\$ 6,070,971	\$ 49,201,324	\$ (50,821,436)	\$ 100,075,385			
Carryover Revenues (As of 4/1/2021)			\$23,913,733	\$ 11,215,094	\$ (8,916,649)	\$ (11,583,404)	\$ (5,777,788)						
Available Revenues			\$ 29,413,733	\$ 16,852,594	\$ (3,138,212)	\$ (5,660,506)	\$ 293,183						
Programmed Expenditures, continued													
City of Wildomar													
12-SW-WIL-1153	Clinton Keith Rd, I-15 to Copper Craft Dr (1.936 mi. 2 to 4 lanes)	STD	ENG	\$ 317,000	\$ -	\$ -	\$ -	174,967	\$ 491,967	\$ (469,812)	\$ 961,779	\$ 1,260,140	
		STD	ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	No RA	\$ 4,451,000
		STD	CON	\$ -	\$ 3,048,860	\$ -	\$ -	\$ -	\$ 3,048,860	\$ -	\$ 3,048,860	\$ 3,048,860	
12-SW-WIL-1151	Bundy Canyon Road (Cherry Street to Sunset Rd) (4.524 mi. 2 to 4 lanes)	PLN	PA&ED	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (134,873)	\$ 134,873	\$ 82,247	
		STD	ENG	\$ 928,862	\$ -	\$ -	\$ -	\$ -	\$ 928,862	\$ (1,508,265)	\$ 2,489,753	\$ 2,489,753	\$ 14,956,000
		PLN	ROW	\$ 130,000	\$ 71,187	\$ -	\$ -	\$ -	\$ 201,187	\$ (4,108,813)	\$ 4,310,000	\$ 4,310,000	
		PLN	CON	\$ 1,207,200	\$ 3,837,800	\$ 2,395,193	\$ -	\$ -	\$ 7,440,193	\$ (44,807)	\$ 7,485,000	\$ 7,485,000	
12-SW-WIL-1058	Palomar St, Mission Trail to Jefferson (3.568 mi. 2 to 4 lanes)	CLD	PA&ED	\$ 115,963	\$ -	\$ -	\$ -	\$ -	\$ 115,963	\$ (391,037)	\$ 507,000	\$ 507,000	
		STD	ENG	\$ 332,325	\$ -	\$ -	\$ -	\$ -	\$ 332,325	\$ (59,193)	\$ 391,517	\$ 391,517	\$ 9,418,000
		STD	ROW	\$ 150,000	\$ 150,000	\$ -	\$ 117,282	\$ -	\$ 417,282	\$ (4,718)	\$ 422,000	\$ 422,000	
		PLN	CON	\$ 800,000	\$ 1,141,000	\$ -	\$ -	\$ -	\$ 1,941,000	\$ -	\$ 1,941,000	\$ 1,941,000	
20-SW-WIL-1198	Bundy/I-15 Interchange	PLN	PAED	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000	\$ -	\$ 1,000,000	\$ 1,000,000	\$ 7,423,000
20-SW-WIL-1199	Wildomar Trail/I-15 Interchange	PLN	PAED	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000	\$ -	\$ 1,000,000	\$ 1,000,000	\$ 7,423,000
21-SW-WIL-XXXX	Bundy Canyon (Mission Trail to Orange (I-15))	PLN	PAED	\$ -	\$ 130,000	\$ -	\$ -	\$ -	\$ 130,000	\$ -	\$ 130,000		
		PLN	ENG	\$ -	\$ 324,000	\$ -	\$ -	\$ -	\$ 324,000	\$ -	\$ 324,000	No RA	\$ 6,869,000
		PLN	ROW	\$ -	\$ -	\$ 2,650,000	\$ -	\$ -	\$ 2,650,000	\$ -	\$ 2,650,000		
		PLN	CON	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ 400,000	\$ -	\$ 400,000		
Total Programmed Balance Carryover*			\$ 11,215,094	\$ (8,916,649)	\$ (11,583,404)	\$ (5,777,788)	\$ 118,216						

Summary Table								
Fiscal Year	FY22-23	FY23-24	FY24-25	FY25-26	FY26-27	5-Year Total Available Revenue	5-Year Total Programmed	5-Year Total Balance
Available Revenue	\$ 29,413,733	\$ 16,852,594	\$ (3,138,212)	\$ (5,660,506)	\$ 293,183			
Programmed Phases	\$ 18,198,639	\$ 25,769,243	\$ 8,445,193	\$ 117,282	\$ 174,967	\$ 50,214,514	\$ 49,201,324	\$ 1,013,190
Carryover Balance	\$ 11,215,094	\$ (8,916,649)	\$ (11,583,404)	\$ (5,777,788)	\$ 118,216			