



Western Riverside Council of Governments Public Works Committee

AGENDA

**Thursday, June 13, 2024
2:00 PM**

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

Remote Meeting Locations:

**March Joint Powers Authority
14205 Meridian Parkway, Suite 140
Riverside, CA 92518**

**County of Riverside Administrative Center
4080 Lemon Street, 8th Floor
Riverside, CA 92501**

**City of Calimesa
908 Park Avenue
Calimesa, CA 92320**

Committee members are asked to attend this meeting in person unless remote accommodations have previously been requested and noted on the agenda. The below Zoom link is provided for the convenience of members of the public, presenters, and support staff.

[Public Zoom Link](#)

**Meeting ID: 898 5444 6476
Passcode: 391456**

Dial in: 669 444 9171 U.S.

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) 405-6702. 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 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 item will be available for inspection by members of the public prior to the meeting at 3390 University Avenue, Suite 200, Riverside, CA, 92501.

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 lfelix@wrcog.us.

Any member of the public requiring a reasonable accommodation to participate in this meeting in light of this announcement shall contact Lucy Felix 72 hours prior to the meeting at (951) 405-6702 or lfelix@wrcog.us. Later requests will be 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 (Paul Toor, Chair)

2. PLEDGE OF ALLEGIANCE

3. ROLL CALL

4. 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 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. 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. Action Minutes from the April 11, 2024, Public Works Committee Meeting

Requested Action(s): 1. Approve the Action Minutes from the April 11, 2024, Public Works Committee meeting.

B. Approval of Public Works Committee Meeting Schedule for 2025

Requested Action(s): 1. Approve the schedule of Public Works Committee meetings for 2025.

6. REPORTS / DISCUSSION

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

A. Overview of Study on Emerging Transportation Technologies

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

B. TUMF Nexus Study - Conclusion of 30-Day Comment Period

Requested Action(s):

1. Receive and file.

7. REPORT FROM THE DEPUTY EXECUTIVE DIRECTOR

Chris Gray

8. ITEMS FOR FUTURE AGENDAS

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

9. GENERAL ANNOUNCEMENTS

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

10. NEXT MEETING

The next Public Works Committee meeting is scheduled for Thursday, August 8, 2024, at 2:00 p.m., in WRCOG's office at 3390 University Avenue, Suite 200, Riverside.

11. ADJOURNMENT

Public Works Committee

Action Minutes

1. CALL TO ORDER

The meeting of the WRCOG Public Works Committee was called to order by Vice-Chair Savat Kamphou at 2:00 p.m. on April 11, 2024, in the WRCOG office.

2. PLEDGE OF ALLEGIANCE

Vice-Chair Kamphou led the Committee members and guests in the Pledge of Allegiance.

3. ROLL CALL

- City of Banning - Nathan Smith
- City of Beaumont - Robert Vestal*
- City of Calimesa - Travis Bradshaw
- City of Corona - Savat Kamphou
- City of Eastvale - Jimmy Chung*
- City of Hemet - Noah Rau
- City of Jurupa Valley - Octavio Duran*
- City of Lake Elsinore - Yu Tagai*
- City of Menifee - Nick Fidler*
- City of Moreno Valley - Harold Zamora
- City of Murrieta - Bob Moehling
- City of Perris - John Pourkazemi
- City of Riverside - Gil Hernandez
- City of San Jacinto - Stuart McKibbin*
- City of Temecula - Patrick Thomas
- City of Wildomar - Jason Farag
- County of Riverside - Dennis Acuna
- March Joint Powers Authority (JPA) - Lauren Sotelo*
- Riverside County Transportation Commission (RCTC) - Jillian Guizado*
- Riverside Transit Agency (RTA) - Mauricio Alvarez

*Arrived after roll call.

Absent:

- City of Canyon Lake
- City of Norco

4. PUBLIC COMMENTS

There were no public comments.

5. CONSENT CALENDAR

RESULT:	APPROVED AS RECOMMENDED
MOVER:	Murrieta
SECONDER:	Temecula
AYES:	Banning, Calimesa, Corona, Hemet, Lake Elsinore, Menifee, Moreno Valley, Murrieta, Perris, Riverside, Temecula, County of Riverside, RCTC, RTA
ABSTAIN:	Wildomar

A. Action Minutes from the February 8, 2024, Public Works Committee Meeting

Action:

1. Approved the Action Minutes from the February 8, 2024, Public Works Committee meeting.

6. REPORTS / DISCUSSION

A. I-REN Energy Fellowship Update: Member Agency Participation

Action:

1. Received and filed.

B. Energy Resilience Plan 2.0 Update

Action:

1. Received and filed.

C. Santa Ana Municipal Separate Storm Sewer System Permit Compliance Program Activities Update

Action:

1. Received and filed.

D. TUMF Nexus Study - Release Draft for Review

RESULT:	APPROVED AS RECOMMENDED
MOVER:	Corona
SECONDER:	Temecula
AYES:	Banning, Beaumont, Calimesa, Corona, Eastvale, Hemet, Lake Elsinore, Menifee, Moreno Valley, Murrieta, Perris, Riverside, San Jacinto, Temecula, Wildomar, County of Riverside, March JPA, RCTC, RTA
NO RESPONSE:	Jurupa Valley

Action:

1. Recommended that the Executive Committee direct staff to release the draft TUMF Nexus Study

update for a 30-day review / comment period.

7. REPORT FROM THE DEPUTY EXECUTIVE DIRECTOR

Chris Gray, Deputy Executive Director, reminded the Committee that the WRCOG General Assembly event is on June 20th at Pechanga Resort Casino, with LA Rams head coach Sean McVay as the keynote speaker. Also, the June PWC meeting will include an item regarding innovations in local transportation, specifically regarding best practices for electric bikes and electric vehicles.

8. ITEMS FOR FUTURE AGENDAS

There were no requests for items for future agendas.

9. GENERAL ANNOUNCEMENT

There were no general announcements.

10. NEXT MEETING

The next Public Works Committee meeting is scheduled for Thursday, June 13, 2024, at 2:00 p.m., in WRCOG's office.

11. ADJOURNMENT

The meeting was adjourned at 3:36 p.m.



Western Riverside Council of Governments Public Works Committee

Staff Report

Subject: Approval of Public Works Committee Meeting Schedule for 2025
Contact: Chris Gray, Deputy Executive Director, cgray@wrcog.us, (951) 405-6710
Date: June 13, 2024

Recommended Action(s):

1. Approve the schedule of Public Works Committee meetings for 2025.

Summary:

All Public Works Committee meeting dates are proposed for the 2nd Thursday of the month, every other month, at 2:00 p.m.

Purpose / WRCOG 2022-2027 Strategic Plan Goal:

The purpose of this item is to approve the schedule of Public Works Committee meetings for 2025. This aligns with WRCOG's 2022-2027 Strategic Plan Goal #4 (Communicate proactively about the role and activities of the Council of Governments).

Discussion:

Following are the proposed 2025 meeting dates for the Public Works Committee. The June meeting would conflict with the annual WRCOG General Assembly event, so it has been moved to May.

Committee	Day	Time	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Public Works	2nd Thurs.	2:00 p.m.	DARK	13	DARK	10	8	DARK	DARK	14	DARK	9	DARK	11

Prior Action(s):

None.

Financial Summary:

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

Attachment(s):

None.



Western Riverside Council of Governments Public Works Committee

Staff Report

Subject: Overview of Study on Emerging Transportation Technologies
Contact: Paul Martin, PE, TE, Mark Thomas, Senior Project Manager,
pmartin@markthomas.com, (949) 697-7840
Date: June 13, 2024

Recommended Action(s):

1. Receive and file.
-

Summary:

Through its On-Call Planning Consultant Bench, WRCOG has engaged Mark Thomas to prepare a study on emerging transportation technologies, which provides research and information to WRCOG members allowing for more informed decisions. With the study already underway and expected to conclude this summer, Mark Thomas' staff will provide an overview.

Purpose / WRCOG 2022-2027 Strategic Plan Goal:

The purpose of this item is to provide an overview of the emerging transportation technology study. This effort aligns with WRCOG's 2022-2027 Strategic Plan Goal #5 (Develop projects and programs that improve infrastructure and sustainable development in our subregion).

Discussion:

Background

To continue WRCOG's efforts to provide current research and information to its members in order to make more informed decisions, WRCOG has engaged Mark Thomas through its On-Call Planning Consultant Bench to prepare a study on emerging transportation technologies. The study will evaluate the impacts of changing demographics, travel patterns, and access to new mobility options. New or emerging mobility options include electric bicycles (e-bikes), neighborhood electric vehicles (NEVs), and microtransit.

Like many regions across the state and country, the communities of the subregion are aging, people are aging in place, and household sizes are decreasing. These changes are among many that are affecting how these communities look and function. As these demographic trends continue, WRCOG is exploring opportunities to incorporate emerging transportation technologies to address issues and capitalize on opportunities. These emerging transportation technologies such as e-bikes, tricycles, and scooters as

well golf carts, other low-speed vehicles, and microtransit, can serve vital local transportation trips and integrate into regional transit to accommodate household transportation needs.

Staff from Mark Thomas will present an overview of the study.

Prior Action(s):

None.

Financial Summary:

Activities related to this study are included in Transportation and Planning's Fiscal Year 2023/2024 Budget under the Local Transportation Fund (Fund 210).

Attachment(s):

None.



Western Riverside Council of Governments Public Works Committee

Staff Report

Subject: TUMF Nexus Study - Conclusion of 30-Day Comment Period
Contact: Cameron Brown, Program Manager, cbrown@wrcog.us, (951) 405-6712
Date: June 13, 2024

Recommended Action(s):

1. Receive and file.
-

Summary:

The TUMF Nexus Study draws a connection between the needs of the Program and the TUMF Program Fee Schedule. This draft Nexus Study identifies projects requiring mitigation from new development, determines what the cost of those projects will be, and what fees need to be assessed to fund these projects. Analysis through transportation modeling work has determined a list of projects eligible for mitigation. Staff released a draft Study for a 30-day comment period which ended on June 10th; a summary of the comments received will be provided.

Purpose / WRCOG 2022-2027 Strategic Plan Goal:

The purpose of this item is to provide an update on the draft TUMF Nexus Study. This effort aligns with WRCOG's 2022-2027 Strategic Plan Goal #5 (Develop projects and programs that improve infrastructure and sustainable development in our subregion).

Discussion:

Background

At its October 4, 2021, meeting, the Executive Committee gave direction for staff to begin work on a TUMF Nexus Study update. The TUMF Nexus Study draws a connection between the needs of the Program and the TUMF Program Fee Schedule. This Nexus Study identifies projects requiring mitigation from new development, determines what the cost of those projects will be, and which 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.

The key reasons for a Nexus Study update include the following:

- It is considered a best practice to update on a regular basis
- Underlying growth forecasts have changed since the last update

- Travel behavior has changed, particularly viewed in light of COVID-19
- The project list has changed, with past projects completed and new projects identified
- Opportunity to add new project types, such as Intelligent Transportation System (ITS) infrastructure

Present Situation

The Executive Committee approved the release of a draft TUMF Nexus Study for a 30-day comment period. The comment period concluded on June 10, 2024. At this meeting of the PWC, WRCOG will present a summary of all comments received both by the public and from the local agencies.

Prior Action(s):

May 6, 2024: The Executive Committee released the draft TUMF Nexus Study for a 30-day comment period ending on June 10th.

February 15, 2024: The Technical Advisory Committee received and filed.

February 14, 2024: The Admin and Finance Committee received and filed.

February 8, 2024: The Public Works Committee received and filed.

December 14, 2023: The Public Works Committee received and filed.

October 12, 2023: The Public Works Committee received and filed.

August 10, 2023: The Public Works Committee received and filed.

June 8, 2023: The Public Works Committee received and filed.

April 13, 2023: The Public Works Committee approved the updated TUMF Nexus Study Roadway Network.

July 11, 2022: The Executive Committee received and filed.

March 17, 2022: The Technical Advisory Committee received and filed.

March 10, 2022: The Public Works Committee received and filed.

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 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.

Financial Summary:

Funding for TUMF activities is included in the Fiscal Year 2023/2024 budget under the TUMF Program (1148) in the General Fund (110). 4% of all TUMF collections are allocated for administrative purposes. If the Nexus study is approved, the fiscal impact would likely occur in Fiscal Year 2024/2025, which would increase and decrease revenues across the various land use types. At that time, a budget amendment will be brought forward to amend the budget accordingly.

Attachment(s):

None.