



# Western Riverside Council of Governments Public Works Committee

## AGENDA

Thursday, August 10, 2023  
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: 836 9600 7850  
Passcode: 479586

Dial in: (669) 900 9128 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) 405-6706. 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](mailto: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) 405-6706 or [lfelix@wrcog.us](mailto: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 (Stuart McKibben, 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 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.

## **SELECTION OF PUBLIC WORKS COMMITTEE LEADERSHIP FOR FISCAL YEAR 2023/2024**

Leadership Selection for Fiscal Year 2023/2024 and Recognition of Outgoing Chair

1. Select a Public Works Committee Chair, Vice-Chair, and 2nd Vice-Chair for Fiscal Year 2023/2024.

## **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. Summary Minutes from the June 8, 2023, Public Works Committee Meeting**

**Requested Action(s):**

1. Approve the Summary Minutes from the June 8, 2023, Public Works Committee meeting.

## **6. 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. TUMF Nexus Study - Update Regarding TUMF Network Evaluation**

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

**B. Western Riverside County Clean Cities Coalition Activities Update**

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

**C. Santa Ana Municipal Separate Storm Sewer System (MS4) Permit Compliance Program Activities Update**

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

**D. City of Temecula Alternative Compliance Water Quality Credit System**

**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, October 12, 2023, at 2:00 p.m., in WRCOG's office at 3390 University Avenue, Suite 200, Riverside.

**11. ADJOURNMENT**



# Western Riverside Council of Governments Public Works Committee

## Staff Report

**Subject:** Leadership Selection for Fiscal Year 2023/2024 and Recognition of Outgoing Chair  
**Contact:** Chris Gray, Deputy Executive Director, [cgray@wrcog.us](mailto:cgray@wrcog.us), (951) 405-6710  
**Date:** August 10, 2023

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### **Requested Action(s):**

1. Select a Public Works Committee Chair, Vice-Chair, and 2nd Vice-Chair for Fiscal Year 2023/2024.
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### **Purpose:**

The purpose of this item is to select new Public Works Committee leadership for Fiscal Year (FY) 2023/2024 and recognize the outgoing Chair.

### **WRCOG 2022-2027 Strategic Plan Goal:**

Goal #4 - Communicate proactively about the role and activities of the Council of Governments.

### **Background:**

WRCOG would like to recognize outgoing Chair Stuart McKibbin, City of San Jacinto, for his efforts in leading the Public Works Committee meetings during the previous fiscal year. Staff appreciates his hard work and dedication in leading the meetings.

WRCOG's Committee leadership positions are selected at the start of each fiscal year. The leadership for the Executive Committee for Fiscal Year 2023/2024 is as follows:

Chair: Chris Barajas, City of Jurupa Valley  
Vice-Chair: Rita Rogers, City of Perris  
2nd Vice-Chair: Brenda Dennstedt, Western Municipal Water District

Historically, the Committee positions have coincided with those of the Executive Committee, although there are no requirements for this pattern stipulated in WRCOG's JPA or Bylaws.

### **Prior Action(s):**

None.

### **Fiscal Impact:**

The actions of this item has no fiscal impact.

### **Attachment(s):**

None.



# Public Works Committee

## Minutes

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### 1. CALL TO ORDER

The meeting of the WRCOG Public Works Committee was called to order by Chair Stuart McKibben at 2:00 p.m. on June 8, 2023.

### 2. PLEDGE OF ALLEGIANCE

Chair McKibben led members and guests in the Pledge of Allegiance.

### 3. ROLL CALL

- City of Beaumont - Jeff Hart\*
- City of Calimesa - Michael Thornton
- City of Canyon Lake - Stuart McKibbin
- City of Corona - Savat Khamphou
- City of Hemet - Noah Rau
- City of Jurupa Valley - Paul Toor
- City of Lake Elsinore - Yu Tagai
- City of Menifee - Nick Fidler
- City of Moreno Valley - Melissa Walker
- City of Murrieta - Bob Moehling
- City of Riverside - Gil Hernandez
- City of San Jacinto - Stuart McKibbin (Chair)
- City of Temecula - Patrick Thomas
- City of Wildomar - Jason Farag
- County of Riverside - Albert Medina
- March Joint Powers Authority - Lauren Sotelo
- Riverside County Transportation Commission - Jillian Guizado
- Riverside Transit Agency (RTA) - Mauricio Alvarez

\* Arrived after Roll Call

#### Members absent:

- City of Banning
- City of Eastvale
- City of Norco
- City of Perris

### 4. PUBLIC COMMENTS

There were no public comments.

**5. CONSENT CALENDAR** – (Menifee / Murrieta) 15 yes; 0 no; 2 abstentions. Item 5.A was approved. The Cities of Canyon Lake and Corona abstained. Committee member Nick Fidler asked for a correction to Item 6.C in the Minutes to reflect that the Scott Road Project will run from the I-15 to Sunset within the City of Menifee.

**A. Summary Minutes from the April 13, 2023, Public Works Committee Meeting**

**Action:**

1. Approved the Summary Minutes from the April 13, 2023, Public Works Committee meeting.

**6. REPORTS / DISCUSSION**

**A. Streetlight Program, Broadband, and Energy Resilience Activities Update**

Daniel Soltero, WRCOG Program Manager, reported that a Request for Proposals will be posted in June 2023, seeking streetlight operation and maintenance providers for nine agencies and approximately 36,000 streetlights, which would include outages, knockdowns, retrofits, and other maintenance calls. Staff is currently seeking more participants from agencies to participate as the Bid Review Committee. There has been an increase in new streetlight installations, as various members are adding them to the program; nominal increases to revenues expected.

Committee member Patrick Thomas asked whether the majority of the newly added streetlights being installed are LS3 or LS2.

Mr. Soltero replied that it varies by community. The City of Hemet area does LS3, while the City of San Jacinto does LS2. Most have been unmetered LS2. There was a cost comparison done a few years ago between both systems. LS3 may be a bit more expensive to install, but is cheaper because it is metered, so agencies are only charged for the energy it uses. LS2 are unmetered, cheaper to install, but slightly more expensive energy charges.

Over the last year, WRCOG staff have been tracking broadband funding opportunities and participating in broadband workshops to bring broadband to the region. The LATA grant awarded five out of seven of the Riverside applicants with a total of \$2.2M. Last Mile Deployment will fund broadband infrastructure projects to connect unserved and underserved communities with broadband service. The CPUC released the Grant Application Tool and will begin accepting applications in summer of 2023. Member agencies can use the Local Jurisdiction Permitting Playbook as a resource to help attract investment and deploy broadband.

With regard to the Energy Resilience Plan 2.0, WRCOG was awarded \$421K to study up to 10 sites across the subregion for feasibility of microgrids and community resilience centers. Public workshops will be conducted to obtain community input.

**Action:**

1. Received and filed.

**B. TUMF Nexus Study - Review of Jurisdictional Requests to Add Projects**

Chris Gray, WRCOG Deputy Executive Director, stated that a number of projects were requested to be added to the TUMF Network. Of the 50 requests received, 35 have been reviewed. Screening criteria include the horizon year traffic must be at least 20,000 ADT, future V/C ratio without improvement must exceed 0.90, projects must have at least four lanes, and provide connectivity between communities.

Donald Hubbard from GHD gave a review on the TUMF Nexus Study. None of the requests from the Northwest, Hemet / San Jacinto, nor Pass Zones passed the new project screening. One project from the Central Zone in Menifee, and one from the Southwest Zone in Temecula, met the criteria and were recommended for further screening to be included in the TUMF Program.

Mr. Gray stated that WRCOG and GHD staff are available to meet with staff from member agencies who would like to further evaluate their project requests. Evaluation of all TUMF projects are still underway, and once it is complete, the TUMF Roadway Network can be finalized. Committee members are encouraged to ask questions on project additions and notify WRCOG staff to make corrections if necessary.

It is Executive Committee policy to use SCAG's adopted Regional Transportation Plan, not necessarily agencies' General Plan Buildup Forecasts.

Cost estimates will be reviewed by consultant Michael Baker. GHD is currently working on the Nexus Study spreadsheet, which will be sent out to each member agency for review.

**Action:**

1. Received and filed.

**C. AB 602 and Residential Trip Generation Studies Activities Update**

Suzanne Peterson, WRCOG Analyst III, reported that AB 602 requires development impact fees to be calculated proportionately to the square footage of the proposed units, and must have a valid method to establish a relationship between the fee charged and the burden of the proposed development. It also requires local agencies to post the fees and extractions associated with a project.

The Transportation Uniform Mitigation Fee (TUMF) varies based on type of land use and the size of the proposed development, where commercial, office, and industrial project costs are based on square footage, whereas residential projects are based on dwelling type (single- vs multi-family). Accessory Dwelling Units and affordable housing units are exempt.

Jason Pack from Fehr and Peers added that the size of a dwelling influences the number of trips generated, but there are other demographic factor such as income, persons per household, accessibility to an automobile, and distance to/from schools, which may affect this number.

For single-family dwellings, the trip generation study showed that there was a correlation related to number of trips increasing with a larger home size, which levels off at approximately 2,500 square feet. It is recommended that the TUMF charges more for homes greater than 2,500 square feet compared to smaller homes.



Multi-family dwellings showed a higher correlation with trip generation, but are also affected by other variables. Although size of the unit and number of bedrooms showed a positive correlation, neither was a significant predictor of trip generation relative to the number of units, so for these projects it is suggested to keep the current TUMF calculation for these projects, and not base it off of the unit size.

Committee member Patrick Thomas asked whether this study qualifies for the exemption for AB 602.

Mr. Pack stated the multi-family would qualify for the exemption using dwelling size, but for single-family the data suggests reconsidering the way the TUMF is calculated.

Mr. Gray added that there are three or four tiers that single-family homes paying TUMF may fall under. The Nexus will set a base rate, and some tiers will be either above or below that rate. Legal counsel will be consulted to make sure the new fee calculation changes are in compliance.

**Action:**

1. Received and filed.

**7. REPORT FROM THE DEPUTY EXECUTIVE DIRECTOR**

Chris Gray reiterated that remote participation is allowed, as long as Committee members provide an address of where they will be participating from to include on the agenda. To establish quorum, the majority of members must be within the jurisdiction, but not necessarily in the same location. He congratulated grant recipients from the Cities of Banning Riverside. He also reminded the Committee of the General Assembly with keynote speaker Doris Kearns Goodwin.

**8. ITEMS FOR FUTURE AGENDAS**

There were no items for future agendas.

**9. GENERAL ANNOUNCEMENTS**

Committee member Jillian Guizado suggested avoiding the 91 freeway this weekend when going to Orange County and using an alternate route.

**10. NEXT MEETING**

The next Public Works Committee meeting scheduled for Thursday, August 10, 2023, at 2:00 p.m., in WRCOG's office located at 3390 University Avenue, Suite 200, Riverside.

**11. ADJOURNMENT**

The meeting of the Public Works Committee adjourned at 3:08 p.m.



# Western Riverside Council of Governments Public Works Committee

## Staff Report

**Subject:** TUMF Nexus Study - Update Regarding TUMF Network Evaluation  
**Contact:** Donald Hubbard, GHD Technical Director- Traffic Engineering and Transportation Planning, [donald.hubbard@ghd.com](mailto:donald.hubbard@ghd.com), (916) 245-4226

**Date:** August 10, 2023

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### **Requested Action(s):**

1. Receive and file.
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### **Purpose:**

The purpose of this item is to provide information on the TUMF Nexus Study update.

### **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**

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 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.

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

Staff and consultants have worked to update the three key elements of the Nexus Study:

1. Land use forecasts
2. List of TUMF projects
3. Project cost estimates

Land Use Forecasts: The updated Nexus Study uses the land use forecasts for the region developed during the adopted SCAG Regional Transportation Plan / Sustainable Communities Strategy (RTP/SCS). WRCOG, consultants, and member agencies conducted a detailed review of the SCAG data at the Traffic Analysis Zone (TAZ) level to verify that the existing and projected distributions matched local data. Based on these adopted growth projections, SCAG is projecting that the WRCOG subregion will experience a population growth of 33% (from 2016 to 2045) and employment is projected to grow by 46% (from 2016 to 2045).

Roadway Network: Since 2021, staff has been working with local agencies to update the needs of the TUMF Network. Staff has met with representatives of all TUMF participating agencies. Each agency has had an opportunity to make revisions, corrections, and additions to the TUMF Network. WRCOG has met with all of WRCOG's member agencies which have submitted requests for additions and changes to the Network.

Each project request was submitted by WRCOG member agencies and reviewed during a TUMF Zone staff meeting. Please note that the process to include projects in the updated Nexus Study is as follows:

1. WRCOG member agency requests that a project be added.
2. The Nexus Study consultant includes the proposed project in the Nexus Study travel demand model.
3. WRCOG staff and consultants evaluate the project against objective criteria such as traffic volume, volume to capacity ratio, and number of future lanes. Projects must have a minimum of four lanes to be included in the Nexus Study.
4. If the proposed project meets the above criteria, then the project is included in the Nexus Study project list.

This list of projects was confirmed during the April 13, 2023, PWC meeting. Prior to that meeting, WRCOG solicited member agencies to request projects for inclusion in the updated TUMF Nexus Study. These potential projects were evaluated using RIVCOM to determine whether the potential projects met the various criteria for inclusion in the Nexus Study. This analysis concluded the following:

- 12 roadway projects had a deficient volume/capacity ratio under future conditions (greater than 0.9 V/C ratio)
- 2 roadway projects had a volume in excess of 20,000 vehicles per day

If both criteria are applied, then only 2 projects can be added to the TUMF Nexus Study. However; if an either/or approach is used (either the V/C ratio criteria or the volume criteria), then 12 of the requested projects can be added to the Nexus Study. Based on previous Nexus Study efforts, it would appear that the V/C ratio was the primary criteria that was used to identify projects to be added to the Nexus Study. Therefore, WRCOG will be applying the V/C ratio as the primary criteria to identify potential projects for inclusion in the updated Nexus Study.

GHD Staff and WRCOG Staff will be providing an update on all of the modeling work completed for the Nexus Study including an evaluation of facilities from the 2017 TUMF Nexus Study.

**Prior Action(s):**

**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 (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 2022/2023 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 \$200k. TUMF revenues and expenditures are associated with Fund 220.

**Attachment(s):**

None.



# Western Riverside Council of Governments Public Works Committee

## Staff Report

**Subject:** Western Riverside County Clean Cities Coalition Activities Update  
**Contact:** Taylor York, Program Manager, [tyork@wrcog.us](mailto:tyork@wrcog.us), (951) 405-6751  
**Date:** August 10, 2023

### **Requested Action(s):**

1. Receive and file.

### **Purpose:**

The purpose of this item is to provide an overview of the WRCOG Clean Cities Program and current activities.

### **WRCOG 2022-2027 Strategic Plan Goal:**

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

### **Background:**

*The Western Riverside County Clean Cities Coalition (Coalition) was established as a WRCOG Program in 1997 and is part of a national network (<https://cleancities.energy.gov/>) of more than 85 Coalitions supported by the U.S. Department of Energy (DOE). The Coalition brings together local government and private industries to expand the use of alternatives to petroleum fuel, promoting education and technical assistance in support of advanced technologies in transportation. Coalition activities, and those of its stakeholders, also help municipalities manage the expanding use of alternative fuel vehicles (AFV) in the sub-region while promoting resources that strengthen AFV infrastructure. Coalition stakeholders include public and private fleets, local and state agencies, fuel providers, technology manufactures, local educational institutions, and more.*

*Activities from Coalition stakeholders result in the reduction of millions of gallons of petroleum fuel use and thousands of tons of greenhouse gas emissions each year. This is achieved through adopting fleet vehicles, deploying AFV fueling and charging infrastructure, and acquiring funding from state, federal, and local programs.*

### **California Air Resources Board (CARB) Advanced Technology Demonstration and Pilot Projects Funding Opportunity**

On July 14, 2023, the CARB released a solicitation for its Advanced Technology Demonstration and Pilot Projects funding opportunity. This funding would support deployment of zero-emission vehicles (ZEV)

and support charging and fueling infrastructure for medium- and heavy-duty vehicles. WRCOG Coalition staff are evaluating whether this funding could be used to support a subregional deployment effort and subsequent preparation of a ZEV transition toolkit. This project would provide funding for the purchase and deployment of technology, and would compile best practices into a toolkit that can be used for future projects. Funding for this project would fall into the Municipal Green Zones category, which supports zero-emission holistic projects that could be focused on almost any operations within a city, municipality, or group of cities that currently use combustion technologies in carrying out the duties of the municipality.

The competitive solicitation was released on Friday, July 14, 2023, and will be open until October 12, 2023. Coalition staff are working to determine interest from Clean Cities' member jurisdictions. In order to be eligible, each project must benefit a priority population as defined by CARB's Senate Bill (SB) 1550 guidelines. The SB 535 Disadvantaged Communities mapping tool will be used to determine eligibility. The tool can be accessed at <https://oehha.ca.gov/calenviroscreen/sb535>. Projects supported by the Municipal Green Zones category can range in value from \$750,000 to \$15 million. More information about this solicitation can be found at <https://ww2.arb.ca.gov/our-work/programs/low-carbon-transportation-investments-and-air-quality-improvement-program/low>.

**Update on CARB Advanced Clean Fleets Rule**

On April 27, 2023, CARB approved the Advanced Clean Fleets (ACF) rule. The rule sets purchase requirements for fleets operating medium- and heavy-duty vehicles in three categories: 1) private fleets operating 50 or more trucks (including federal fleets and businesses with gross annual revenue of \$50M or more regardless of fleet size), 2) fleets operating drayage trucks, and 3) state and local government public fleets. Information on all categories can be found at <https://ww2.arb.ca.gov/our-work/programs/advanced-clean-fleets>.

The following are further details for category 3: state and local government fleets:

- Beginning in January 2024, an increasing number of new vehicles purchased must be ZEVs.
- By 2024, 50% of new vehicles purchased must be ZEV.
- By 2027, 100% of new vehicles purchased must be ZEV.

Note that there is a delayed start for low-population and rural agencies. CARB has also made limited exceptions for plug-in hybrid electric vehicles and vehicles that are not available for a certain class or use case. Alternatively, public fleets may opt into the fleet composition option from category 1 (high-priority private fleets). The option requires that fleets achieve an increasing composition of zero-emission vehicles, even if it means retiring an otherwise exempted fossil fuel vehicle. This option allows for continued purchase of fossil fuel vehicles, so long as fleet composition numbers are achieved by the required dates. The following table outlines fleet composition milestones and dates:

<b>Zero-Emission Fleet Percentage</b>	<b>10%</b>	<b>25%</b>	<b>50%</b>	<b>75%</b>	<b>100%</b>
Box trucks, vans, two-axle buses, yard trucks	2025	2028	2031	2033	2035+
Work trucks, day cab tractors, three-axle buses	2027	2030	2033	2036	2039+

Sleeper cab tractors and specialty vehicles	2030	2033	2036	2039	2042+
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WRCOG is committed to providing member agencies with resources as they navigate these and other rulings related to zero-emission and alternative fuel vehicles. Member agencies are encouraged to reach out to staff with questions or requests for assistance.

**Clean Cities Energy and Environmental Justice Initiative**

As part of the Federal Government’s Justice40 initiative, the DOE has directed funding to support Clean Cities Coalition efforts on energy and environmental justice (EEJ) in local communities. The first two rounds of the Clean Cities EEJ Initiative (CCEEJI) provided in-depth training to Coalition staff on building relationships with community organizations, including accessibility and EEJ principals in planning and conducting Coalition outreach. WRCOG staff participated in this training in the summer and fall of 2022.

WRCOG submitted a proposal and was awarded for the third round of the initiative. During this round, the DOE will support a full-time, limited duration staff position to serve as a Community Engagement Liaison (CEL) for WRCOG and the Coalition. The CEL will focus on relationship-building and outreach activities in EEJ communities, working closely with agencies and community organizations to identify EEJ-related mobility and air quality challenges. The DOE will fund the position for two years, and it is expected that the CEL and Coalition staff will work to seek funding to maintain the position beyond that time. The CEL will also be available to Clean Cities member agencies to assist with mobility-related EEJ projects as requested.

**Clean Cities Coalition Meeting: Rivian, Mobility House, and CARB Funding Opportunity**

On July 26, 2023, the Coalition hosted its third quarter meeting at the WRCOG office in Riverside. Rivian Automotive provided a presentation on its vehicles, including an in-person demonstration of the R1T truck. The company claims short turn-around times for vehicle orders, something that is potentially valuable for Coalition members that are experiencing challenges with acquiring electric vehicles. Mobility House provided a presentation on its electric vehicle charging station management resources.

Coalition staff provided an update on the CARB Advanced Technology Demonstration and Pilot Projects Funding Opportunity and the development of the Clean Cities Strategic Plan.

**Clean Cities Three-Year Strategic Plan Development**

In July, Coalition staff began the process of developing a three-year strategic plan to address coalition activities and growth, and to ensure that the coalition continues to serve as a valuable resource to its members. Part of this process is to conduct direct outreach and focus-group style activities with member agencies. Staff will be reaching out to member agencies individually to provide updates and to invite participation in the process.

**Prior Action(s):**

None.

**Fiscal Impact:**

This item is for informational purposes only; therefore, there is no fiscal impact. All activities as part of the Western Riverside County Clean Cities Coalition are budgeted under the Clean Cities Program budget (120-80-1010), which is funded by member agencies, the Department of Energy Clean Cities Cooperative Agreement, and other periodic grant funding.

**Attachment(s):**

None.





# Western Riverside Council of Governments Public Works Committee

## Staff Report

**Subject:** Santa Ana Municipal Separate Storm Sewer System (MS4) Permit Compliance Program Activities Update

**Contact:** Darcy Kuenzi, Government Affairs Officer, Riverside County Flood Control and Water Conservation District, [dkuenzi@rivco.org](mailto:dkuenzi@rivco.org), (951) 955-1688

**Date:** August 10, 2023

### **Requested Action(s):**

1. Receive and file.

### **Purpose:**

The purpose of this item is to provide a presentation regarding the current status of Regional (MS4) Permit Renewal for the Santa Ana River Watershed.

### **WRCOG 2022-2027 Strategic Plan Goal:**

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

### **Background:**

This item is reserved for a presentation by Riverside County Flood Control and Water Conservation District.

In January 2010, the Santa Ana Regional Water Quality Control Board (Regional Board) adopted the National Pollutant Discharge Elimination System Municipal Separate Storm Sewer System Permit (MS4 Permit) for stormwater discharges from areas in unincorporated Riverside County, Riverside County Flood Control and Water Conservation District (District), and from the Cities of Beaumont, Calimesa, Canyon Lake, Corona, Eastvale, Hemet, Jurupa Valley, Lake Elsinore, Menifee, Moreno Valley, Norco, Perris, Riverside and San Jacinto. The District is designated as the Principal Permittee under the MS4 Permit and represents the co-permittees to implement area-wide programs required by the MS4 Permit through an Implementation Agreement. The 2010 MS4 Permit expired in January 2015 and was administratively extended by the Regional Board. It will remain in effect until a new Permit is adopted by the Santa Ana Water Board.

On January 20, 2022, the Regional Board released a [Staff Working Proposal](#) (SWP) of a regional permit to the 60 permittees of San Bernardino County, Riverside County, and Orange County (Permittees).

Presentation discussion will include:

1. Tri-County MS4 Permit renewal progress to date.
2. Watershed Management Plan requirement.
3. Potential implementation costs to achieve compliance.

**Prior Action(s):**

**May 18, 2023:** The Technical Advisory Committee received and filed.

**Fiscal Impact:**

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:** City of Temecula Alternative Compliance Water Quality Credit System  
**Contact:** Patrick Thomas, City of Temecula Director of Public Works,  
[patrick.thomas@temeculaca.gov](mailto:patrick.thomas@temeculaca.gov), (951) 506-5163  
**Date:** August 10, 2023

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**Requested Action(s):**

1. Receive and file.
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**Purpose:**

The purpose of this item is to provide a presentation on the City of Temecula's Alternative Compliance Water Quality Credit System.

**WRCOG 2022-2027 Strategic Plan Goal:**

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

**Background:**

This item is reserved for a presentation from City of Temecula staff on its Alternative Compliance Water Quality Credit System (Credit System). This Credit System was accepted by the San Diego Regional Water Quality Control Board.

**Prior Action(s):**

None.

**Fiscal Impact:**

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

**Attachment(s):**

None.