

# 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 Mark Lancaster at 2:05 p.m. on June 9, 2022, on the Zoom platform.

### 2. PLEDGE OF ALLEGIANCE

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

### 3. ROLL CALL

- City of Banning - Nathan Smith
- City of Corona - Rosalva Ureno
- City of Jurupa Valley - Octavio Duran\*
- City of Lake Elsinore - Yu Tagai
- City of Menifee - Nick Fidler
- City of Moreno Valley - Michael Lloyd
- City of Norco - Sam Nelson
- City of Perris - Stuart McKibbin
- City of Riverside - Gil Hernandez
- City of San Jacinto - Stuart McKibbin
- City of Temecula - Patrick Thomas
- County of Riverside - Mark Lancaster (Chair)
- Riverside County Transportation Commission (RCTC) - Jillian Guizado
- Riverside Transit Agency (RTA) - Jennifer Nguyen

\*Arrived after Roll Call

### 4. PUBLIC COMMENTS

There were no public comments.

**5. CONSENT CALENDAR** – (Riverside / Temecula) 14 yes; 0 no; 0 abstention. Item 5.A was approved.

#### **A. Summary Minutes from the April 14, 2022, Public Works Committee Meeting**

##### **Action:**

1. Approved the Summary Minutes from the April 14, 2022, Public Works Committee meeting.

### 6. REPORTS / DISCUSSION

## **A. Big Data Utilization by the City of Temecula**

Nick Minicilli, Senior Traffic Engineer at the City of Temecula, provided a presentation on how the City has utilized big data. The City has utilized big data for signal timing coordination at approximately 40 intersections that has assisted with providing efficiencies in scheduling and cost, as well as provided robust data for the City to utilize. The City has also utilized big data for Citywide Average Daily Traffic counts, traffic studies, and small-scale traffic inquiries, such as speed complaints, cut through analysis, warrant analyses, and for signing and striping projects.

### **Action:**

1. Received and filed.

## **B. Update from the Riverside County Transportation Commission (RCTC)**

Jillian Guizado, Planning and Programming Director at RCTC, provided an update on RCTC activities. Transportation investments in Riverside County continue with \$877 million worth of projects, \$125 million for 248 local street / road projects, \$15.6 million for 20 active transportation projects, and funding for seven local bus systems and 15 specialized transit services. RCTC continues its project development on projects, such as interchange improvements, express lanes, corridor operations and active transportation. RCTC also continues with its role as managing agency for the Western Riverside County Regional Conservation Authority. RCTC will continue to work closely with local jurisdictions on transportation issues of mutual concern, fight for the subregion's fair share of funds, and assist the communities.

### **Action:**

1. Received and filed.

## **C. Smart Streetlight Implementation Plan and Broadband Assessment**

Daniel Soltero, WRCOG Program Manager, provided the findings of the Smart Streetlight Implementation Plan & Broadband Assessment. The result is a strategy that is completely scalable, can be applied to the wide range of community contexts in WRCOG's member jurisdictions, and can be used by WRCOG or its individual member agencies.

The Smart Streetlight Implementation Plan was developed in a multi-step process, including an agency readiness survey and stakeholder engagement, peer review and smart city research, technology review, procurement strategies review, and an implementation strategy. The implementation strategy is a three-phase process: 1) Assessment, 2) Test, and 3) Expand. In Phase 1, an agency assessment, needs assessment, and a technology assessment will need take place to inform the planning and implementation of a smart streetlight / smart city program. In Phase 2, a test / pilot project is recommended as it allows agencies to see the real-world implications of a technology at a minimal investment, and allows for cost-benefit analysis prior to full scale deployment. Finally, Phase 3 activities include identifying procurement strategies and funding mechanisms, and deploying the project at full-scale.

Broadband is a key requirement for smart cities. The Broadband Assessment was included in the Smart Streetlight Implementation Plan at the request of one of WRCOG's member agencies. This document

summarizes the stakeholder engagement and broadband programs' research conducted on the County of Riverside's RIVCO Connect, the Inland Empire Regional Broadband Consortium (IERBC), the City of Loma Linda's Connected Communities Program (LLCCP), the City of Rancho Cucamonga's "Rancho Fiber" municipal broadband program, and the South Bay Cities COG "South Bay Fiber Network." Following the completion of the Broadband Assessment, staff have identified potential activities that WRCOG can take to support broadband development and implementation in Western Riverside County.

**Actions:**

1. Recommended that the Executive Committee accept the Smart Streetlight Implementation Plan and Broadband Assessment.
2. Recommended that the Executive Committee direct staff to implement Phase 1 of the Smart Streetlight Implementation Plan.
3. Recommended that the Executive Committee direct staff to provide bi-monthly updates on broadband funding opportunities and convene as-needed meetings to disseminate information on broadband-related funding opportunities.

(Riverside / County) 12 yes; 0 no; 0 abstention. Item 6.C was approved.

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

Chris Gray, WRCOG Deputy Executive Director, provided a look ahead for the next few Committee meetings and shared that the July Public Works Committee meeting will most likely be canceled. WRCOG's General Assembly is coming up on June 23rd. At the next Committee meeting, new leadership will be selected.

**8. ITEMS FOR FUTURE AGENDAS**

There were no requests for future agenda items.

**9. GENERAL ANNOUNCEMENTS**

There were no general announcements.

**10. NEXT MEETING**

The next Public Works Committee meeting is scheduled for Thursday, July 14, 2022, at 2:00 p.m., on the Zoom platform with the option to attend in-person at the WRCOG office.

**11. ADJOURNMENT**

The meeting of the Public Works Committee adjourned at 3:19 p.m.