

Technical Advisory Committee

Minutes

1. CALL TO ORDER

The meeting of the WRCOG Technical Advisory Committee was called to order by Chair Jeff Van Wagenen at 9:33 a.m. on July 21, 2022, on the Zoom platform.

2. PLEDGE OF ALLEGIANCE

Committee member Rob Johnson led members and guests in the Pledge of Allegiance.

3. ROLL CALL

- City of Beaumont - Elizabeth Gibbs
- City of Calimesa - Bonnie Johnson
- City of Canyon Lake - Chris Mann
- City of Corona - Jacob Ellis*
- City of Eastvale - Marc Donohue
- City of Hemet - Noah Rau
- City of Jurupa Valley - Rod Butler
- City of Lake Elsinore - Jason Simpson
- City of Moreno Valley - Mike Lee
- City of Perris - Wendell Bugtai
- City of Riverside - Michael Moore
- City of San Jacinto - Rob Johnson
- City of Temecula - Aaron Adams
- County of Riverside - Jeff Van Wagenen (Chair)
- Eastern Municipal Water District (EMWD) - Jolene Walsh
- March JPA - Dr. Grace Martin

*Arrived after Roll Call

4. PUBLIC COMMENTS

Arnold San Miguel, SCAG, announced that Senate Bill 197 was enacted into law late last month and changed the housing element rezoning deadline for jurisdictions in the SCAG region. Jurisdictions which have not adopted a housing element and found to not be compliant by October 15, 2022, will have until February 2025 to complete the required rezonings. For those jurisdictions currently not in compliance must submit an adopted Housing Element to the California Department of Housing and Community Development (HCD) no later than August 15, 2022. SCAG has resources to assist jurisdictions which may be experiencing challenges in meeting these requirements and deadlines. Please contact SCAG at housing@scag.ca.gov.

Chris Gray, WRCOG Deputy Executive Director, added that WRCOG is also willing and able to assist member jurisdictions.

5. SELECTION OF TECHNICAL ADVISORY COMMITTEE LEADERSHIP FOR FISCAL YEAR 2022/2023

Outgoing Chair Van Wagenen thanked Committee members for their support over the past year.

Action:

1. Selected Rob Johnson, City of San Jacinto, as Chair; Rod Butler, City of Jurupa Valley, as Vice-Chair; and Clara Miramontes, City of Perris, as 2nd Vice-Chair.

(County / Temecula) 16 yes; 0 no; 0 abstention. Item 5.A was approved.

Chair Johnson thanked the Committee members and continued the meeting.

6. CONSENT CALENDAR – (Jurupa Valley / Lake Elsinore) 15 yes; 0 no; 0 abstention. The County did not respond. Items 6.A and 6.B were approved.

A. Summary Minutes from the May 19, 2022, Technical Advisory Committee Meeting

Action:

1. Approved the Summary Minutes from the May 19, 2022, Technical Advisory Committee meeting.

B. Finance Department Activities Update

Action:

1. Received and filed.

7. REPORTS / DISCUSSION

A. Cal Cities Activities Update

Erin Sasse was unable to attend.

Action:

1. None.

B. Smart Streetlight Implementation Plan and Broadband Assessment

Daniel Soltero, WRCOG Program Manager, reported that the Smart Streetlight Implementation Plan & Broadband Assessment 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 to develop a smart city program.

The Smart Streetlight Implementation Plan stems from WRCOG's Regional Streetlight Program and 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. Member agencies recognized that owning their streetlights and converting them to LED affords them the opportunity to leverage that infrastructure for smart city uses. WRCOG recognized that there are some member agencies that opted to not participate in the Regional Streetlight Program also own infrastructure such as streetlights, traffic signals, and other infrastructure that could potentially be used for smart city uses. As such, the Smart Streetlight Implementation Plan was developed to be applicable to all WRCOG member agencies.

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.

Arnold San Miguel, SCAG, asked if broadband is installed in the street, does it increase property value?

Mr. Soltero responded that it could. With the potential of automated vehicles and smart cities, broadband and wi-fi infrastructure could be used to communicate with vehicles to mitigate traffic and congestion issues.

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 meetings as needed to disseminate information on broadband-related funding opportunities.

(San Jacinto / Lake Elsinore) 15 yes; 0 no; 0 abstention. The County did not respond. Item 7.B was approved.

C. Fiscal Year 2021/2022 TUMF Collection Update

Chris Gray, WRCOG Deputy Executive Director, reported that the TUMF Program is in its third best year in the history of the Program. While revenues were anticipated to be approximately \$60M, staff now anticipates a fiscal year collection of between \$70M and \$75M once all pending payments are

processed.

There is significant development activity in the unincorporated area of the County, and in the Cities of Beaumont and Hemet, at levels not experienced before. The City of Norco recently submitted its largest payment to WRCOG in the history of the Program. In general, there has been a huge uptick in Industrial revenue collected by the Program; however, single-family revenue is still the main contributor.

If a member agency would like WRCOG staff to come and present on any particular project(s) and/or development, please contact staff.

Action:

1. Received and filed.

8. REPORT FROM THE EXECUTIVE DIRECTOR

Dr. Kurt Wilson was having technical difficulties connecting and was unable to provide a report.

9. ITEMS FOR FUTURE AGENDAS

There were no items for future agendas.

9. GENERAL ANNOUNCEMENTS

There were no general announcements.

10. NEXT MEETING

The next Technical Advisory Committee meeting is scheduled for Thursday, August 18, 2022, at 9:30 a.m., on the Zoom platform with an option for Committee members to attend in-person.

11. ADJOURNMENT

The meeting of the Technical Advisory Committee adjourned at 10:24 a.m.