



San Gabriel Valley Council of Governments*

AGENDA AND NOTICE OF THE REGULAR MEETING OF THE SGVCOG PUBLIC WORKS TECHNICAL ADVISORY COMMITTEE

Monday, April 20, 2020 – 12:00 PM

Teleconference Meeting: Livestream Available via sgvcog.org

Chair
Rene Guerrero
City of Pomona

Vice Chair
David Liu
City of Diamond Bar

Immediate Past Chair
Phil Doudar
L.A. County DPW

Members

Arcadia
Azusa
Claremont
Diamond Bar
El Monte
Glendora
Irwindale
Industry
La Verne
Monrovia
Monterey Park
Pomona
Rosemead
San Dimas
San Gabriel
San Marino
South El Monte
South Pasadena
Temple City
West Covina
L.A. County DPW

Thank you for participating in today's meeting. The Public Works Technical Advisory Committee encourages public participation and invites you to comment on agenda items.

MEETINGS: *Regular Meetings of the Public Works Technical Advisory Committee are held on the third Monday of each month at 12:00 PM at the Monrovia Community Center – 119 W. Palm Ave., Monrovia, CA 91016.* The Public Works Technical Advisory Committee agenda packet is available at the San Gabriel Valley Council of Government's (SGVCOG) Office, 1000 South Fremont Avenue, Suite 10210, Alhambra, CA, and on the website, www.sgvcog.org. Copies are available via email upon request (sgv@sgvcog.org). Documents distributed to a majority of the Committee after the posting will be available for review in the SGVCOG office and on the SGVCOG website. Your attendance at this public meeting may result in the recording of your voice.

PUBLIC PARTICIPATION: Your participation is welcomed and invited at all Public Works Technical Advisory Committee meetings. Time is reserved at each meeting for those who wish to address the Board. SGVCOG requests that persons addressing the Committee refrain from making personal, slanderous, profane, or disruptive remarks.

TO ADDRESS THE PUBLIC WORKS TECHNICAL ADVISORY COMMITTEE: At a regular meeting, the public may comment on any matter within the jurisdiction of the Committee during the public comment period and may also comment on any agenda item at the time it is discussed. At a special meeting, the public may only comment on items that are on the agenda. Members of the public wishing to speak are asked to complete a comment card or simply rise to be recognized when the Chair asks for public comments to speak. We ask that members of the public state their name for the record and keep their remarks brief. If several persons wish to address the Committee on a single item, the Chair may impose a time limit on individual remarks at the beginning of discussion. **The Public Works Technical Advisory Committee may not discuss or vote on items not on the agenda.**

AGENDA ITEMS: The Agenda contains the regular order of business of the Public Works Technical Advisory Committee. Items on the Agenda have generally been reviewed and investigated by the staff in advance of the meeting so that the Committee can be fully informed about a matter before making its decision.

CONSENT CALENDAR: Items listed on the Consent Calendar are considered to be routine and will be acted upon by one motion. There will be no separate discussion on these items unless a Committee member or citizen so requests. In this event, the item will be removed from the Consent Calendar and considered after the Consent Calendar. If you would like an item on the Consent Calendar discussed, simply tell Staff or a member of the Public Works Technical Advisory Committee.



In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the SGVCOG office at (626) 457-1800. Notification 48 hours prior to the meeting will enable the SGVCOG to make reasonable arrangement to ensure accessibility to this meeting.



***MEETING MODIFICATIONS DUE TO THE STATE AND LOCAL STATE OF EMERGENCY RESULTING FROM THE THREAT OF COVID-19:** On March 17, 2020, Governor Gavin Newsom issued Executive Order N-29-20 authorizing a local legislative body to hold public meetings via teleconferencing and allows for members of the public to observe and address the meeting telephonically or electronically to promote social distancing due to the state and local State of Emergency resulting from the threat of the Novel Coronavirus (COVID-19).

To follow the new Order issued by the Governor and ensure the safety of committee members and staff for the purpose of limiting the risk of COVID-19, in-person public participation at the Regular Public Works Technical Advisory Committee meeting scheduled for April 20, 2020 at 12:00pm will be not be allowed. Members of the public may view the meeting live on the SGVCOG's website. To access the meeting video, log onto www.sgvkog.org, click on the Public Works Technical Advisory Committee Agenda text on the right-hand side of the homepage, then follow prompts to watch the meeting live during the scheduled meeting time.

Public comments can be submitted electronically by emailing afung@sgvcog.org at least 1 hour prior to the scheduled meeting time. Emailed public comments will be read into the record. If you wish to comment on a specific agenda item, please identify the item in your email. General public comments will be addressed during the general public comment item on the agenda.

Any member of the public requiring a reasonable accommodation to participate in this meeting should contact Alexander Fung at least 48 hours prior to the meeting at (626) 457-1800 or at afung@sgvcog.org.

PRELIMINARY BUSINESS

1. Call to Order
2. Pledge of Allegiance
3. Roll Call
4. Public Comment (*If necessary, the Chair may place reasonable time limits on all public comments*)
5. Changes to the Agenda Order: Identify emergency items arising after agenda posting and requiring action prior to next regular meeting.

CONSENT CALENDAR (*It is anticipated that the Committee may take action on the following matters*)

6. Review Public Works TAC Meeting Minutes: 01/13/2020
Recommended Action: Review and approve.
7. Review Public Works TAC Meeting Notes: 02/10/2020
Recommended Action: Receive and file.

PRESENTATIONS (*It is anticipated that the Committee may take action on the following matters*)

8. San Gabriel Valley Greenway Network Implementation Plan – Daniel Sharp, Civil Engineer, Los Angeles County Department of Public Works
Recommended Action: For information.
9. Smart Cities Initiative Overview – Rosie Kang, Program Manager, Willdan Group
Recommended Action: For information.

STAFF ANNOUNCEMENT

10. San Gabriel Valley Energy Wise Partnership – Energy Work Group Meeting
Recommended Action: For information.

CHAIR'S REPORT

11. Solicitation of Presentation Topics
Recommended Action: For information.

ANNOUNCEMENTS

ADJOURN



SGVCOG Public Works TAC Meeting Minutes

Date: January 13, 2020

Time: 12:00 P.M.

Location: Monrovia Community Center

119 West Palm Avenue, Monrovia, CA 91016

PRELIMINARY BUSINESS

1. Call to Order

The meeting was called to order by D. Liu at 12:13pm.

2. Pledge of Allegiance

D. Liu led the Public Works TAC in the Pledge of Allegiance.

3. Roll Call

Members Present:

P. Wray; Arcadia
R. Delgadillo; Azusa
D. Liu; Diamond Bar
S. Mendez; El Monte
J. Nelson; Industry
R. Ramos, D. Lo; Irwindale
D. Keeseey, A. Ciotti; La Verne
F. Lopez; Monterey Park
S. Barragan; San Dimas
C. Hernandez; San Gabriel
T. Barakazy; South Pasadena
A. Avery; Temple City
J. Yang, T. Le, A. Ross; L.A. County DPW

SGVCOG Staff:

P. Hubler, Staff
A. Fung, Staff
E. Villanueva, Staff
R. Choi, Staff
T. Kirkconnell, Staff

Members Absent:

Baldwin Park
Claremont
Glendora
Monrovia
Pomona
San Marino
South El Monte
West Covina

Guests:

Chris Daste, City of Rosemead
Mary Rooney, City of Walnut
Aaron Baum, South Bay Cities COG
Cesar Roldan, Infrastructure Engineers
Michael Celesta, Gordian
Tamiko Gutierrez, Gordian
Monica Killen, MNS Engineers
Greg Jaquez, MNS Engineers
Diego Cadena, WKE
Shahnawaz Ahmad, SA Associates
Ahmad Ansari, Transtech Engineers
Fred Alamolhoda, LAE Associates

4. Public Comment

Shahnawaz Ahmad from SA Associates provided a public comment on the upcoming APWA Gala on Saturday, January 25, 2020 at the L.A. Grand Hotel.

5. Changes to the Agenda Order

There were no changes to the agenda.

CONSENT CALENDAR

6. Review Public Works TAC Meeting Minutes: 11/18/2019

There was a motion to approve minutes from the November 18, 2019 Public Works TAC meeting. (M/S: South El Monte/Arcadia)

[Motion Passed]

Ayes	Arcadia, Azusa, Diamond Bar, El Monte, Industry, Irwindale, La Verne, Monterey Park, San Dimas, San Gabriel, South Pasadena, Temple City, Los Angeles County DPW
Noes	
Abstain	
Absent	Baldwin Park, Claremont, Glendora, Monrovia, Pomona, San Marino, South El Monte, West Covina

PRESENTATIONS

7. Effective Public Outreach Strategies for Public Works Projects

SGVCOG staff provided a presentation on Alameda Corridor-East (ACE) Project's public outreach strategies. The ACE comprehensive public outreach model includes components such as publishing project fact sheets and construction notices on various media and public engagement channels, conducting a local business support program to assist affected businesses during project construction, issuing mailers to nearby residents, and implementing a school safety outreach program for schools near construction projects.

Discussions/Questions:

- A committee member inquired about the possibility of San Gabriel Valley cities hiring SGVCOG to conduct public outreach efforts in communities that are affected by construction projects. SGVCOG staff responded that community outreach services can be available for cities; however, services are typically provided for major construction projects that are undertaken by the SGVCOG.
- A member of the public inquired about the process to establish quiet zones at train crossings. SGVCOG staff responded that a crossing must have quad gates in order to qualify for quiet zones. The crossing's respective local jurisdiction would be responsible for obtaining funding for quad gate constructions and applying for quiet zone approvals.

8. The South Bay Fiber Network

South Bay Cities Council of Governments (SBCCOG) Project Manager, Aaron Baum, provided a presentation on the South Bay Fiber Network for the committee. The SBCCOG developed a fiber-optic master plan to address the feasibility of a regional broadband network that would connect to at least one municipal facility in each of the South Bay cities. Deployment of the network is expected to begin early this year.

Discussions/Questions:

- A committee member inquired about the maintenance plan of the South Bay Fiber Network. Mr. Baum responded that the vendor selected to maintain the network will be reviewed in three to five years. After several years, the SBCCOG is expected to offer an opportunity for cities to take care of their own fiber network.
- Another committee member inquired about the magnitude of the network. Mr. Baum responded that the South Bay Fiber Network is a \$6 million project that includes 15 city halls, four to five other public agency buildings, and various facilities and sites within the South Bay.

UPDATE ITEMS

9. SB 743 Implementation & San Gabriel Valley Regional Transportation Analysis Model
SGVCOG Management Analyst, Alexander Fung, provided an update for this item.

10. Los Angeles Regional Water Quality Control Board Staff Working Proposal on MS4 Permits

Diamond Bar Public Works Director/City Engineer, David Liu, provided an update for this item.

11. Job Order Contracting

Gordian representatives provided an update for this item.

STAFF ANNOUNCEMENTS

12. SGVCOG Regional Housing Trust and Affordable Housing Forum

SGVCOG staff announced that the SGVCOG will be hosting a Regional Housing Trust and Affordable Housing Forum on Thursday, February 13, 2020 from 9:00am to 1:00pm at the Glendora Public Library.

13. Potential Tour: ACE Construction Project Sites

SGVCOG staff announced that the committee will be hosting a tour of Alameda Corridor-East (ACE) construction sites in lieu of hosting a committee meeting in February. Additional details regarding the tour will be provided for committee members via e-mail.

ADJOURN

The meeting adjourned at 1:37pm.



SGVCOG Public Works TAC Meeting Notes

Date: February 10, 2020

Time: 12:00 P.M.

Location: Alameda Corridor-East Project Office
4900 Rivergrade Road, Suite A120, Irwindale, CA 91706

PRELIMINARY BUSINESS

1. Call to Order

The meeting was called to order by D. Liu at 12:00pm.

2. Roll Call

Members Present:

D. Liu, J. Fuentes; Diamond Bar
J. Nelson; Industry
A. Avery; Temple City
O. Cruz; Los Angeles County DPW

Members Absent:

Arcadia
Azusa
Claremont
El Monte
Glendora
Irwindale
La Verne
Monrovia
Monterey Park
Pomona
San Dimas
San Gabriel
San Marino
South El Monte
South Pasadena
West Covina

SGVCOG Staff:

M. Christoffels, Staff
A. Fung, Staff
M. Cano, Staff

Guests:

Christopher Daste, City of Rosemead
Shahnawaz Ahmad, SA Associates

3. Public Comment

There were no public comments.

4. Changes to the Agenda Order

There were no changes to the agenda.

PRESENTATIONS

5. Tour of the Alameda Corridor-East (ACE) Construction Project Sites
SGVCOG Chief Engineer, Mark Christoffels, led the committee to tour several ACE grade separation construction sites. Committee members visited construction sites of three ongoing ACE grade separation projects, including the Durfee Avenue Project, the Fullerton Road Project, and the Fairway Drive Project. Additionally, the committee visited several completed ACE grade separation projects, including the Nogales Street Underpass Project, the Orange Avenue and Sunset Avenue Flyover Structure Project, the Puente Avenue Underpass Project, and the Turnbull Canyon Road Project. Throughout the tour, Mr. Christoffels provided detailed overviews and funding sources of each construction project.

ADJOURN

The meeting adjourned at 2:52pm.

DATE: April 20, 2020

TO: Public Works Technical Advisory Committee

FROM: Marisa Creter, Executive Director

RE: **SAN GABRIEL VALLEY GREENWAY NETWORK IMPLEMENTATION PLAN**

RECOMMENDED ACTION

For information only.

ABOUT LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS

The Los Angeles County Department of Public Works is one of the 37 departments within the County of Los Angeles. The department focuses on designing, building, and maintaining transportation and flood control infrastructure and providing municipal services to unincorporated areas in Los Angeles County. These services include building and safety, waste management, sewer maintenance, traffic signals, and street lighting. The department has an annual budget of \$2.7 billion and is currently funded by restricted revenues, such as gas excise and sales tax, benefit assessment, water and sewer sales, user fees, and contract cities revenues.

BACKGROUND

The San Gabriel Valley includes various storm channels, washes, and creeks that feed into the San Gabriel and Rio Hondo Rivers. Flanked by gravel service roads, most of these tributaries can be suited for Class I Multi-Use Bicycle and Pedestrian Paths. This presents an exciting opportunity to develop a regional network of protected bicycle and pedestrian infrastructure.

The San Gabriel Valley Network Strategic Implementation Plan builds upon the ongoing SGVCOG active transportation planning initiative, known as the Greenway Feasibility Study. The goal of the plan is to transform existing Los Angeles County Flood Control District (LACFCD) right-of-way into a world-class greenway network.

The plan is currently being developed by a project management team consisting of representatives from the Los Angeles County Department of Public Works, Los Angeles County Department of Parks and Recreation, and Watershed Conservation Authority as well as consultants from Brown and Caldwell. The project management team receives guidance and recommendations from a steering committee and technical advisory committee. A map showcasing the plan's early implementation projects can be found in Attachment A.

The timeline for developing the San Gabriel Valley Network Strategic Implementation Plan is as follows:

- August 2019: Kickoff Meeting

- Fall 2019: Data Research/Database Development
- Spring 2020: Technical Advisory Committee and Steering Committee Meetings Begin
- Fall 2021: Completion of Greenway Network Plan Development
- Winter 2022: Completion of Public Outreach
- Summer 2022: Completion of Environmental Documentation

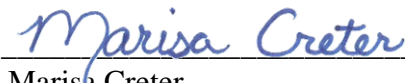
Los Angeles County Department of Public Works Civil Engineer, Daniel Sharp, will provide a brief presentation at this meeting. Questions and inquiries can be directed to Mr. Sharp at dsharp@dpw.lacounty.gov.

Prepared by:



Alexander P. Fung
Management Analyst

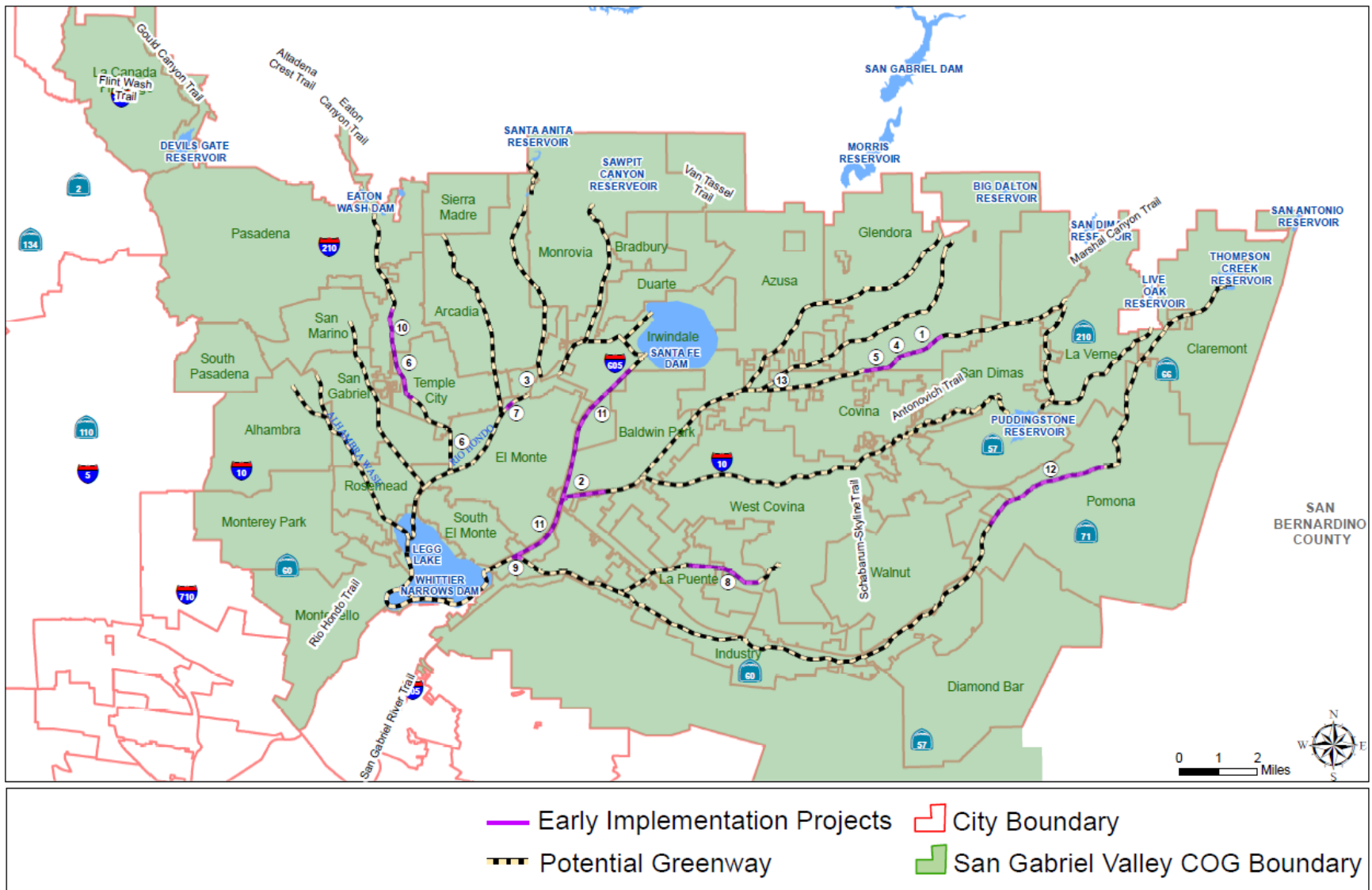
Approved by:



Marisa Creter
Executive Director

ATTACHMENTS

Attachment A – Map of Early Implementation Projects



This map is for planning purposes and use only.

DATE: April 20, 2020

TO: Public Works Technical Advisory Committee

FROM: Marisa Creter, Executive Director

RE: **SMART CITIES INITIATIVE OVERVIEW**

RECOMMENDED ACTION

For information only.

ABOUT WILLDAN GROUP

Willdan Group has delivered engineering and energy solutions for governments, businesses, and various agencies and organizations for over 55 years. The organization offers public works, power engineering, public finance, smart energy, national preparedness, and decarbonization services for its customers and clients.

BACKGROUND

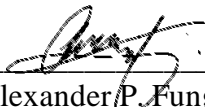
As municipalities strive to enhance efficiencies, improve sustainability, and create economic development for their communities, “Smart City” strategies can use real-time data to effectively manage assets and energy resources to assist municipalities achieve their objectives. A “Smart City” is an urban center that integrates a collection of interdependent infrastructure systems with a goal of improving the efficiency of services and addressing residents’ needs as urban population increases and resource becomes scarce.

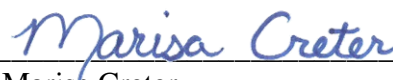
The holistic approach of establishing a “Smart City” solution includes an examination of all systems and stakeholders, including:

- Innovation Ecosystem
- Visibility to Stakeholders
- Energy
- Water
- Transportation
- Communication
- Security and Safety

Examples of “Smart City” strategies include smart sensors that monitor water quality in water systems, streetlight poles that contain 5G network repeaters, and transit electrification plans that incorporate electric vehicle charging deployment in long-term city planning. Willdan Program Manager, Rosie Kang, will provide a detailed presentation this item at this meeting.

REPORT

Prepared by: 
Alexander P. Fung
Management Analyst

Approved by: 
Marisa Creter
Executive Director