



# San Gabriel Valley Council of Governments

## AGENDA AND NOTICE OF THE **SPECIAL** WATER TECHNICAL ADVISORY COMMITTEE (TAC) MEETING

Tuesday, May 14, 2019, **9:30 AM**

Upper San Gabriel Valley Municipal Water District - 602 E. Huntington Drive,  
Suite B, Monrovia, CA

### Water TAC

#### Chair: Tom Love

Upper San Gabriel Valley  
Municipal Water District

#### Vice Chair: Alex Tachiki

City of Monrovia

#### Members

Alhambra  
Arcadia  
Bradbury  
Covina  
Duarte  
Monrovia  
Pomona  
Sierra Madre  
LA County DPW  
San Gabriel Valley MWD  
Upper San Gabriel Valley  
MWD

#### Ex-Officio Members

LA County Sanitation  
Districts  
SG Basin Watermaster

Thank you for participating in today's meeting. The Water Committee encourages public participation and invites you to share your views on agenda items.

**MEETINGS:** *Regular Meetings of the Water TAC are held on the second Tuesday of each month at 10:00 AM at the Upper San Gabriel Valley Municipal Water District Offices (602 E. Huntington Drive, Suite B Monrovia, CA 91016).* The 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.sgvkog.org](http://www.sgvkog.org). Copies are available via email upon request ([sgv@sgvcog.org](mailto: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 Water TAC meetings. Time is reserved at each regular meeting for those who wish to address the Committee. SGVCOG requests that persons addressing the Committee refrain from making personal, slanderous, profane or disruptive remarks.

**TO ADDRESS THE 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 Water TAC may not discuss or vote on items not on the agenda.**

**AGENDA ITEMS:** The Agenda contains the regular order of business of the Water TAC. 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 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.



**PRELIMINARY BUSINESS**

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

**CONSENT CALENDAR** (*It is anticipated that the Water TAC may act on the following matters*)

5. Water TAC Meeting Minutes - Page 1  
*Recommended Action: Approve TAC meeting minutes.*

**DISCUSSION ITEMS**

6. City Stormwater Project Cost Data - Page 3  
*Recommended Action: Discuss and provide direction to staff.*
7. Water Supply Update  
*Recommended Action: For information only.*

**CHAIR'S REPORT**  
**ANNOUNCEMENTS**  
**ADJOURN**



**SGVCOG Special TAC Meeting Approved Minutes**

Date: February 19, 2019  
 Time: 10:00 AM  
 Location: Upper San Gabriel Valley Municipal Water District  
 602 E. Huntington Drive, Monrovia, CA

**PRELIMINARY BUSINESS**

1. Call to Order: The meeting was called to order at 10:06am.
2. Roll Call

**Water TAC Members Present**

D. Dolphin, Alhambra  
 M. Jiang, Arcadia  
 K. Kearney, Bradbury  
 S. Costandi, Covina  
 A. Tachiki, Monrovia  
 J. Carver, Pomona  
 J. Carlson, Sierra Madre  
 M. Lombos, LACDPW  
 E. Reyes, SGVMWD  
 T. Love, USGVMWD

**Water TAC Members Absent**

None.

**Ex-Officio Members Present**

K. Gardner, SG Watermaster

**Ex Officio Members Absent**

S. Green, LACSD

**SGVCOG Staff**

Alexander Fung

3. Public Comment.  
There were no public comments at this meeting.
4. Changes to Agenda Order.  
There were no requests to change the agenda order at this meeting.

**CONSENT CALENDAR**

5. Water TAC Meeting Minutes  
**There was a motion to approve the Water TAC meeting minutes. (M/S: LACDPW/ Sierra Madre).**

**[MOTION PASSED]**

<b>AYES:</b>	Alhambra, Arcadia, Bradbury, Covina, Monrovia, Pomona, Sierra Madre, USGVMWD, LACDPW, SGVMWD
<b>NOES:</b>	
<b>ABSTAIN:</b>	
<b>ABSENT:</b>	

## **DISCUSSION ITEMS**

- 6.** Request for City Stormwater Project Cost Data  
Committee members discussed the gathering of cost data associated with stormwater projects. City of Monrovia will be sending the cost data template to SGVCOG and requests SGVCOG staff to distribute the template to committee members. T. Love of USGVMWD requests committee members to use the template and compile cost data of their respective municipalities. It is expected that cost data can be compiled together within one to two working weeks. T. Love recommends that the compiled data should be presented to the Water Committee at its next meeting and suggests that the TAC should meet one or two days prior to the next Water Committee meeting to review the cost data.
- 7.** Measure W Implementation  
Committee members discussed the appointees of the Watershed Area Steering Committee and reviewed the self-selection process in each of the watershed areas.
- 8.** EMWP Report to Water Committee  
A. Tachiki of City of Monrovia reported that there will be additional reports at the next meeting.
- 9.** Water Supply Update  
T. Love provided a brief presentation on the conditions of local water supply percentages. Despite the current rainfall, he stressed that groundwater wells reached historic lows this year. Additionally, he recommended cities to continue water conservation advisories. K. Gardner of the San Gabriel Basin Watermaster also encouraged cities to continue water conservation marketing efforts.

## **CHAIR'S REPORT**

There were no reports from the Committee Chair at this meeting.

## **ANNOUNCEMENTS**

There were no announcements at this meeting.

## **ADJOURN**

The meeting adjourned at 10:31am.

City of Alhambra				
Type of Project	Project Category	Project Description	Estimated Total Construction Costs	Notes
Parking Lot Upgrade	Water Quality Water Supply	LID Onsite Infiltration Capture area: 1.39acres	\$150,000.00	LID component implemented with planned CIP upgrade; underground perforated CMP infiltration storage pipe
Parking Structure	Water Quality Water Supply	LID Onsite Infiltration Capture Area: 0.6 acres	\$300,000.00	Parking structure constructed with onsite infiltration
City of Covina				
Type of Project	Project Category	Project Description	Estimated Total Construction Costs	Notes
Stormwater capture		The Wingate Park stormwater capture project. The Project would construct an underground structure that would capture, treat, and infiltrate urban runoff and stormwater. Stormwater will be directed to the subsurface storage structure to allow for treatment, detention, and ultimately infiltration for the purpose of groundwater replenishment.	\$24,433,577.00	The Project also features recreational and educational enhancements for Wingate Park, as well as improvements to the trail along Charter Oak Wash. A 30% design plan that includes geotechnical, water quality, utility, topographic, and environmental evaluations has been completed. The 100% Design Plan and CEQA are to be completed by the end of FY 2019-20.
	Water Quality	The structure would be located within the open field and parking lot at the east end of Wingate Park, and would capture stormwater from a drainage area of approximately 1,100 acres of Covina, Glendora, San Dimas and unincorporated Los Angeles County.		
City of Monrovia				
Type of Project	Project Category	Project Description	Estimated Total Construction Costs	Notes
Station Square: Offsite silva cells		Modular pavement system that uses soil volumes to support large tree growth and provide on-site stormwater management through absorption, evapotranspiration, and interception	\$1,000,000.00	
Station Square: Offsite landscape		Offsite landscape / medians / bio-swales / permeable pavers installed adjacent to Station Square	\$82,200.00	
Station Square: Onsite storm chamber system		Station Square onsite storm chamber system	\$500,000.00	
Station Square: Onsite landscaping		Onsite landscaping / silva cells / permeable "waffle-crete" on Magnolia Avenue	\$90,000.00	
Julian Fisher Park: Bioswale		New bioswale and significant new landscape improvements	\$460,000.00	
Drywell Installation		In the South Section, nine (9) drywells		

Los Angeles County Public Works						
Type of Project	Project Category	Project Description	Estimated Total Construction Costs	Capacity per Storm Event	Watershed	Notes
Roosevelt Park Project	Water Supply	The Project will divert urban and stormwater runoff into two infiltration galleries and three infiltration/dry wells. The Project also includes above ground park improvements including a re-designed soccer field with artificial turf, education garden, low-impact-development features, and recreational play areas.	\$10.3M	8 acre-feet	LA River	In construction
Compton Creek Project at Magic Johnson Park	Water reuse	The Project will divert urban and stormwater runoff into a water treatment system for landscape irrigation reuse. The Project will utilize the existing southern lake for temporary storage of 7 acre-feet and will later expand to the northern lake for an additional storage of 5 acre-feet. The Project will also enhance the park's amenities by incorporating biofiltration gardens, low-impact-development features, and educational signage.	\$28.3M	7 acre-feet	LA River	In construction
Carriage Crest Park Project	Water Supply	The project is a collaborative project between the County and the City of Carson. The project, which is led by the City, will divert urban and stormwater runoff into a detention basin underneath the park fields. The runoff will then be released for sanitary sewer treatment.	<a href="#">Pending info from Carson</a>	27 acre-feet	Dominguez Channel	In construction
Ladera Park Stormwater Capture Project	Water Supply/Reuse	The Project will divert urban and stormwater runoff for groundwater infiltration into twenty dry wells, and store in an underground tank for landscape irrigation reuse. The project will include a demonstration garden that will include above ground landscaping, low-impact-development features, and educational signage.	\$7.9M	5.1 acre-feet	Ballona Creek	In Construction
Gates Canyon Stormwater Improvements Project	Water Supply/Reuse	The Project will divert urban and stormwater runoff for groundwater infiltration into five dry wells, and store in cisterns for landscape irrigation reuse. The Project will also include low-impact-development landscaping features and educational signage.	\$8.5M	3.5 acre-feet	Malibu Creek	In Construction