



**AGENDA AND NOTICE OF THE REGULAR MEETING OF THE
SAN GABRIEL VALLEY COUNCIL OF GOVERNMENTS (SGVCOG)
ENERGY, ENVIRONMENT & NATURAL RESOURCES COMMITTEE**

SGVCOG Monrovia Office

1333 S. Mayflower Ave, Suite 360, Monrovia, CA 91016

Wednesday, January 7, 2025 – 10:30 AM

Zoom Link: <https://us06web.zoom.us/j/82178841928>

Chair

Jennifer Stark
City of Claremont

Thank you for participating in the Energy, Environment & Natural Resources Committee meeting. The Committee encourages public participation and invites you to share your views on agenda items.

Vice Chair

Vinh Truong
City of Duarte

MEETINGS: *Regular Meetings of the Energy, Environment & Natural Resources (EENR) Committee are held on the first Wednesday of each month at 10:30 AM at the SGVCOG Monrovia Office (1333 South Mayflower Avenue, Suite 360, Monrovia, CA 91016).* The EENR Committee agenda packet is available at the SGVCOG Monrovia Office (1333 South Mayflower Avenue, Suite 360, Monrovia, CA 91016), and on the website, www.sgvkog.org. A copy of the agenda is also viewable to the public at the entrance of the SGVCOG Monrovia Office Building. 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.

Members

Bradbury
Claremont
Covina
Diamond Bar
Duarte
Glendora
La Cañada Flintridge
Monrovia
Pasadena
Pomona
Rosemead
San Gabriel
San Gabriel Mosquito
and Vector Control
District
South Pasadena

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

TO ADDRESS THE COMMITTEE: All public comments will be taken during the public comment portion of the agenda. At a regular meeting, the public may comment on any agenda item as well as on any matter within the subject matter jurisdiction of the SGVCOG that is not listed on the agenda during the public comment period at the beginning of the agenda. At a special meeting, the public may only comment on items that are on the agenda. Members of the public are requested, but not required, to state their name prior to speaking. Comments are limited to a maximum of three minutes per person. The Chair may impose additional time limits if many members of the public seek to provide public comment. Except in limited situations, the Committee may not act on items not appearing on the agenda and/or discuss them at length. If you would like to provide a public comment during a Committee meeting, please see “Instructions for Public Comments” below.

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



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 or via email to sgv@sgvcog.org. Notification 48 hours prior to the meeting will enable the SGVCOG to make reasonable arrangement to ensure accessibility to this meeting.



CONSENT CALENDAR: Items listed on the Consent Calendar are routine and will be acted upon by one motion. There will be no separate discussion on these matters unless a Committee member requests. In this event, the item will be removed from the Consent Calendar and considered after the Consent Calendar.

TELECONFERENCE LOCATIONS: State law allows Committee Members to teleconference from remote locations if certain conditions are met, including listing the teleconference locations in the agenda. The following locations are hereby noticed as teleconference locations, which are accessible to the public for the purpose of observing this meeting and/or addressing the EENR Committee.

City of Covina
125 E. College Street
Covina, CA 91723

Instructions for Public Comments: For those wishing to make public comments on agenda and non-agenda items, but within the SGVCOG's subject matter jurisdiction, you may submit written comments via email or provide a verbal comment.

- Written Comments (Email): If you wish to submit written public comments to be distributed to the Committee Members at the meeting, please submit these materials via email to Mackenzie Bolger at mbolger@sgvcog.org at least 1 hour prior to the scheduled meeting time. Please indicate in the "Subject" line of the email "FOR PUBLIC COMMENT" and the agenda item number to which the public comment is addressed. Written public comments may include, but are not limited to letters, reports, and presentations.
- Verbal Comments (In Person): If you would like to make a public comment at the EENR Committee meeting location, please fill out a public comment card. Comment cards will be made available to you by staff at the entrance to the meeting room. If you are attending the meeting at a noticed teleconference location and would like to make a public comment, please raise your hand when the item upon which you wish to speak comes up on the agenda.
- Verbal Comments (Zoom): Through Zoom, you may provide a verbal comment by using the web interface "Raise Hand" feature when the agenda item upon which you wish to speak is to be considered. You will then be called upon to provide your verbal comments.

For questions related to accessing the available teleconference locations, please contact Mackenzie Bolger at mbolger@sgvcog.org or (626) 214-1316.

PRELIMINARY BUSINESS

5 MINUTES

1. Call to Order
2. Roll Call
3. Public Comment
4. Changes to the Agenda Order

CONSENT CALENDAR

2 MINUTES

5. December EENR Committee Meeting Minutes (**Page 1**)
Recommended Action: Review and approve.

ACTION ITEMS

60 MINUTES

6. California Aqueduct Subsidence & Regional Funding Support (**Page 3**)
Recommended Actions: Recommend the Governing Board take the following actions:
 - 1) *Authorize the Executive Director to take necessary actions, including letters and advocacy efforts, to support a long-term funding commitment of \$150 million annually over 15 years from the State's Greenhouse Gas Reduction Fund (GGRF) to address Aqueduct subsidence impacts and ensure long-term conveyance reliability for Southern California.*
 - 2) *Encourage each SGVCOG member agency to submit letters of support.*
7. Main San Gabriel Basin Watermaster Golden Mussels Status Update (**Page 5**)
Recommended Action: Recommend the Governing Board authorize the Executive Director to take necessary actions, including letters and advocacy efforts, to support Metropolitan Water District (MWD) and San Gabriel Valley Water Agencies in their response to the Golden Mussel issue.
8. Southern California Gas Company Microgrid Optional Tariff (**Page 7**)
Recommended Action: Recommend the Governing Board authorize the Executive Director to take necessary actions, including letters and advocacy efforts, to support the Southern California Gas Company (SoCalGas) in the approval process for the Microgrid Optional Tariff.

LIAISON REPORTS

10 MINUTES

9. Clean Power Alliance
10. Los Angeles County Sanitation Districts
11. San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy
12. San Gabriel Valley Mosquito and Vector Control District
13. Southern California Edison
14. Southern California Gas Company
15. South Coast Air Quality Management District (AQMD)

STAFF ANNOUNCEMENTS

2 MINUTES

ADJOURN



SGVCOG EENR Committee Meeting Minutes

Date: December 3, 2025

Time: 10:30 AM

Location: 1333 S. Mayflower Avenue, Suite 360, Monrovia, CA 91016

PRELIMINARY BUSINESS

1. Call to Order

Chair J. Stark called the meeting to order at 10:31AM.

2. Roll Call

A quorum was in attendance.

Committee Members Present

Claremont	J. Stark
Covina	M. Flores
Glendora	M. Allawos
La Canada Flintridge	S. Fossan
Monrovia	T. Kelly
Rosemead	M. Clark
South Pasadena	M. Cacciotti

Absent

Bradbury
Diamond Bar
Duarte
Pasadena
Pomona
San Gabriel

Guests

Stephen Torres, Southern California Edison
Gina Goodhill, Clean Power Alliance
Jake Stotz, LA County
Anthony Ortega, City of Pomona
Michael Daudt, Woodroof & Smart
Lauren Augino, Watermaster
Marissa Castro-Salvati, Southern California Edison
Brittany Jasso, City of Monrovia

SGVCOG Staff

S. Wong
R. Choi
M. Bolger
R. Futch
L. Garner
J. Pantoja
L. Garcia Chavez
K. Ward
N. Arreaga
V. Urenia
M. Cano
J. Burkart
L. Garcia Chavez
J. Pantoja

3. Public Comment

There were no public comments.

4. Changes to the Agenda Order

Item 7 has been canceled and may be scheduled at a future meeting.

CONSENT CALENDAR

5. September EENR Committee Meeting Minutes

Action: Review and approve.

There was a motion to approve the consent calendar. (M/S: M. Cacciotti, S. Fossan)

[Motion Passed]

AYES:	Claremont, Covina, La Cañada Flintridge, Rosemead, South Pasadena
NOES:	
ABSTAIN:	Glendora, Monrovia
NO VOTE RECORDED:	
ABSENT:	Bradbury, Diamond Bar, Duarte, Pasadena, Pomona, San Gabriel

PRESENTATION

6. Grid Reliability Informational Presentations
Stephen Torres, Southern California Edison and Gina Goodhill, Clean Power Alliance, presented on this item.
7. SCAG Connect SoCal Implementation Update
This item was canceled and postponed to a future meeting.

UPDATE ITEM

8. Water Working Group Chair Report
M. Bolger provided an update on this item.

LIAISON REPORTS

9. Clean Power Alliance
10. San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy
11. San Gabriel Valley Mosquito and Vector Control District
Jerry Morales provided an update.
12. Southern California Edison
13. Southern California Gas Company
Jessica Alvarenga provided an update.
14. South Coast Air Quality Management District (AQMD)
Michael Cacciotti provided an update.

ANNOUNCEMENTS

The next regular EENR Committee meeting will take place on January 7, 2026 at 10:30AM at the SGVCOG Monrovia office.

ADJOURN

Chair J. Stark adjourned the Energy, Environment, and Natural Resources Committee meeting at 11:51AM.

DATE: January 7, 2026

TO: Energy, Environment, and Natural Resources Committee

FROM: Marisa Creter, Executive Director

RE: **CALIFORNIA AQUEDUCT SUBSIDENCE & REGIONAL FUNDING SUPPORT**

RECOMMENDED ACTIONS

Recommended Actions: Recommend the Governing Board take the following actions:

- 1) Submit a letter to support a long-term funding commitment of \$150 million annually over 15 years from the State's Greenhouse Gas Reduction Fund (GGRF) to address Aqueduct subsidence impacts and ensure long-term conveyance reliability for Southern California.
- 2) Encourage each SGVCOG member agency to submit letters of support.

BACKGROUND

Land subsidence is an urgent issue affecting the California Aqueduct and results in risks to Southern California's water supply. Subsidence, or the sinking of land, has been documented throughout California for almost a century. Prior to the construction of the aqueduct in the mid-1960s, portions of land near the aqueduct dropped between 20 and 30 feet. While rates of subsidence stabilized for a few decades after original construction, the aqueduct has sustained an alarming and unprecedented increase in subsidence rates. In the three years of the drought from 2013 through 2016, areas of the aqueduct sunk nearly three feet.

The California Aqueduct delivers water to 27 million people throughout the state, supplying water for agriculture as well as municipal uses. The Aqueduct was built by California's Department of Water Resources (DWR) and the U.S. Bureau of Reclamation. After construction, the operation and maintenance of the facilities were managed by DWR.

Land subsidence has caused decreases in the flow capacity of the system, as well as operational difficulties. Subsidence in the San Joaquin Valley has already reduced conveyance capacity in key segments of the Aqueduct, limiting how much water can be moved south during high demand periods. Repair costs are currently estimated at approximately \$3 billion, making this one of the largest emerging threats to our region's water reliability.

Beyond the costs of repair, there are additional costs and impacts of land subsidence, outlined below:

- Increased water delivery costs: To maintain water deliveries, operators must move water more often during on-peak hours, which increases operating costs and limits the use of renewable energy sources. Since the State Water Project is the largest user of electricity in California, this impacts all Californians.

- Decreased reliability: As the aqueduct sinks, there is increased risk that water will go over the aqueduct liner, which could result in erosion or damage to other delivery structures, delivery losses, flooding, and require emergency outages of the aqueduct.

STAFF RECOMMENDATION

Staff recommend the EENR Committee recommend the Governing Board submit a letter to support a long-term funding commitment of \$150 million annually over 15 years from the State's Greenhouse Gas Reduction Fund (GGRF) to address Aqueduct subsidence impacts and ensure long-term conveyance reliability for Southern California. Staff also recommend the Governing Board encourage each SGVCOG member agency to submit letters of support.

GGRF allocations are highly competitive and prioritized statewide. As such, securing a sustained \$150M annual commitment will require broad and vocal regional support. These actions can help ensure that Aqueduct restoration remains a statewide priority and that our region is positioned as a leader in advocating for water supply resilience. Letters are anticipated to be submitted February 2026 to the Governor's Office and our respective State Senate and Assembly representatives.

Jennifer Pierre, General Manager of the State Water Contractors will provide a presentation on this item, outlining the scale of the issue, the projected impacts if unaddressed, and statewide efforts currently underway to secure funding and implement corrective actions.

Prepared by: Mackenzie Bolger
Mackenzie Bolger
Principal Management Analyst

Approved by: Marisa Creter
Marisa Creter
Executive Director

DATE: January 7, 2026

TO: Energy, Environment, and Natural Resources Committee

FROM: Marisa Creter, Executive Director

RE: **MAIN SAN GABRIEL BASIN WATERMASTER GOLDEN MUSSELS STATUS UPDATE**

RECOMMENDED ACTION

Recommend the Governing Board authorize the Executive Director to take necessary actions, including letters and advocacy efforts, to support Metropolitan Water District (MWD) and San Gabriel Valley Water Agencies in their response to the Golden Mussel issue.

BACKGROUND

Golden Mussels are a small, invasive mollusk, first found in North America in October 2024 in the Sacramento-San Joaquin Delta. Golden Mussels affix to underwater surfaces, which can quickly cause mass infestation resulting in significant environmental, recreational, and economic impacts. Since they were first discovered, the mussels have spread and continue to threaten water supply across the state, including the San Gabriel Valley's imported water supply, which meets 20% of the region's water demand.

In September 2025, through the efforts of a coalition of water agencies and bipartisan state legislators, AB 149 was signed into law, including provisions to address golden mussels along with other invasive mussel species while maintaining State Water Project (SWP) deliveries. However, the presence of golden mussels in the SWP could result in the spread of the mussel into the San Gabriel Valley's waterways and infrastructure, leading to increased costs for management, mitigation, removal and control of mussel populations. In response to this risk, on September 24, 2025, Los Angeles County Flood Control (LACFC) suspended imported water deliveries to the region, citing concerns about mussels infiltrating its infrastructure.

Restrictions on the use of imported water may negatively impact the future of the Main San Gabriel Groundwater Basin as well as its water utilities, since increased restrictions on water conveyance would hinder efforts to strengthen the region's drought resilience. To enable the resumption of critical imported water deliveries to the region, four San Gabriel Valley water agencies—Main San Gabriel Basin Watermaster, San Gabriel Valley Municipal Water District, Three Valleys Municipal Water District, and Upper San Gabriel Water District—are collaborating with the Metropolitan Water District of Southern California and LA County Flood Control to develop mussel control plans. Full control plans for all imported water deliveries are slated for completion by April 2026.

REPORT

STAFF RECOMMENDATION

Staff recommends the EENR Committee recommend the Governing Board direct the Executive Director to take necessary actions, including letters and advocacy efforts, to support Metropolitan Water District (MWD) and San Gabriel Valley Water Agencies in their response to the Golden Mussel issue to protect water supply and water resilience in the San Gabriel Valley.

Kelly Gardner, Executive Officer of the Main San Gabriel Basin Watermaster, will provide a presentation on this item.

Prepared by: Mackenzie Bolger
Mackenzie Bolger
Principal Management Analyst

Approved by: Marisa Creter
Marisa Creter
Executive Director

ATTACHMENTS

[Attachment A – Golden Mussel Fact Sheet](#)

REPORT

DATE: January 7, 2026

TO: Energy, Environment, and Natural Resources Committee

FROM: Marisa Creter, Executive Director

RE: **SOUTHERN CALIFORNIA GAS COMPANY MICROGRID OPTIONAL
TARIFF**

RECOMMENDED ACTION

Recommend the Governing Board authorize the Executive Director to take necessary actions, including letters and advocacy efforts, to support the Southern California Gas Company (SoCalGas) in the approval process for the Microgrid Optional Tariff.

BACKGROUND

To support energy reliability and resilience in the Southern California Gas Company (SoCalGas) territory, SoCalGas filed an application to the California Public Utilities Commission (CPUC) proposing the development of the Microgrid Optional Tariff. This application is currently under review by the CPUC, and is designed to support commercial, critical facilities, or other non-residential customers with electricity at all times, especially during outages.

This program is voluntary and enables these non-residential customers to develop custom microgrid systems with SoCalGas as the microgrid developer. Microgrids are self-contained energy systems which can generate, store, and manage energy for customers. Microgrids can use a variety of energy sources, including solar, have batteries for storage, and utilize other smart technology. This proposed program is technology-neutral and includes source options for fuel cell, linear generators, solar energy, battery storage, electrolyzer, and microgrid controls, among others.

If approved, this tariff will provide customers with a near-term solution to energize new electric load, enhanced reliability and resilience during outages, and increased affordability and price certainty. Service costs will only fall on customers utilizing the MOT tariff and will be paid as part of their regular service fee. Other SoCalGas customers will not be impacted.

Lanae O'Shields, Public Affairs Manager for SoCalGas, will provide a presentation on this item.

Prepared by: *Mackenzie Bolger*
Mackenzie Bolger
Principal Management Analyst

Approved by: *Marisa Creter*
Marisa Creter
Executive Director

ATTACHMENTS

[Attachment A – Microgrid Optional Tariff Fact Sheet](#)

[Attachment B – Draft Letter of Support](#)