

AGENDA
Oil and Gas Groundwater Monitoring Update
March 19, 2026

Oil & Gas Regional
Groundwater Monitoring Program (RMP)

10:00-10:05 Introductions/Opening(Bill Patzelt)

10:05-11:40 Update on Regional Groundwater Monitoring Activities....(Matt Landon &
USGS Staff)

The presentation will include short summaries of the recently published interpretive manuscripts listed below:

- Everett et al., 2026 "[Multiple-Well Monitoring Site Adjacent to the Midway Sunset and Buena Vista Oil Fields, Kern County, California](#)"
- Stanton et al., 2026 "[Groundwater quality near an oil field in a stream-dominated recharge setting, California, USA](#)"
- Gannon et al., 2025 "[Relations of groundwater quality to long-term surface disposal of produced water near the Midway-Sunset and Buena Vista Oil Fields, California, USA](#)"
- Stephens et al., 2025 "[A joint Gaussian process model of geochemistry, geophysics, and temperature for groundwater TDS in the San Ardo Oil Field, California, USA](#)"

11:40-11:55 Respond to Email Questions.....(Various)

11:55-12:00 Closing Remarks.....(Bill Patzelt)

For more information on the RMP:

- Water Boards Oil and Gas Monitoring Program website:
https://www.waterboards.ca.gov/oil-gas/regional_monitoring/
- USGS's COGG (California Oil, Gas, and Groundwater (COGG)) Program website:
<https://webapps.usgs.gov/cogg/>