

AGENDA
Oil and Gas Groundwater Monitoring Update
December 11, 2023

Oil & Gas Regional
Groundwater Monitoring Program (RMP)

- 1:30-1:35 Introductions/Opening(Bill Patzelt)
- 1:35-2:35 Update on Regional Groundwater Monitoring Activities....(Matt Landon & Pete McMahon)

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

- Hansen and others, 2023. "[Spectral characterization of dissolved organic matter in groundwater to assess mixing with oil-field water near selected oil fields, southern California](#)"
- Stanton and others, 2023. "[Groundwater quality near the Montebello Oil Field, Los Angeles County, California](#)"
- Everett and others, 2023a. "[Multiple-well monitoring site within the Poso Creek Oil Field, Kern County, California](#)"
- Everett and others, 2023b. "[Multiple-well monitoring site adjacent to the Elk Hills Oil Field, Kern County, California](#)"
- McMahon and others, 2023. "[Fluid migration pathways to groundwater in mature oil fields: Exploring the roles of water injection/production and oil-well integrity in California, USA](#)"

- 2:35-2:55 Respond to Email Questions.....(Various)
- 2:55-3:00 Closing Remarks.....(Bill Patzelt)

For more information on the RMP:

- Water Boards Oil and Gas Monitoring Program website:
https://www.waterboards.ca.gov/water_issues/programs/groundwater/sb4/
- USGS's COGG (California Oil, Gas, and Groundwater (COGG)) Program website:
<https://webapps.usgs.gov/cogg/>