EPA/CalGEM/Water Board UIC Monthly Check-In Meeting

Thursday, September 15, 2022, 1-3 p.m.

1. **Rollcall of Key Agency Representation (5 min)**

2. **News/General Updates (15 min)**
   a. EPA updates (5 min, David Albright)
   b. CalGEM update (5 min, Uduak)
   c. WaterBoard update (5 min, Janice Zinky)

3. **Review Action Items (10 min)**
   - Remediation and Monitoring plan expectation document (10 min, Amit)

4. **Aquifer Exemptions Status Update (20 min)**

SDWA Compliance Packages with Final or Prelim WB Concurrence	
Lynch Canyon (final)	09/09/22 - Engineer is finalizing the updates to US EPA review. Will meet with US EPA next week with an update. 08/16/22 - Shared the responses with US EPA for an informal review. Once the responses are reviewed, District will formally submit the Uduak letter and responses to the US EPA.
Sespe (final)	09/09/22 - SWB has reviewed the responses and provided feedback. District to review and meet with US EPA on responses.
Cat Can (prelim)	09/09/22 - Conduit Analysis packages received from B.E. Conway, Vaquero, and Cat Canyon Resources. Engineers are currently reviewing. District anticipates sharing B.E. Conway and Vaquero packages with SWB in 1-2 weeks.
Holser (prelim)	09/09/22 - SWB has reviewed responses to public comments and provided feedback. District working with Legal to finalize responses.

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Lompoc (prelim)	09/09/22 - Responses to public comments have been shared with DOC Legal and will soon be shared with SWB for review.
SDWA Compliance Packages Awaiting Prelim WB Concurrence	
Midway Sunset	9/1/2022: Operators confirmed the data is being worked on and to be reviewed by Professional Geologist prior to submission. 8/10/2022: Shared with Operator spreadsheet to populate problematic wells with the proposed monitoring plan.
Kern River	9/6/2022: Operators confirmed the data is being worked on and to be reviewed by Professional Geologist prior to submission. 8/30/2022: Operator submitted a draft of the monitoring plan. CalGEM provided the feedback.
Mt. Poso (Dorsey Area)	8/11/2022: Operator discussed with CalGEM the decision to cease injection in MON 760.
Transitions	
S. Belridge, SE Area	9/9/2022: Aera is pursuing permitting the 7 pressure observation wells as water monitoring wells through Kern County Environmental Health Dept. rather than CalGEM. The 75 water disposal wells are still planned for drilling starting in Dec. 2022. 8/11/2022: Permitting of 7 pressure observation wells is still awaiting CEQA outcome and may impact the project schedule. The 75 water disposal wells are all permitted and planned to start drilling in Dec2022-Jan2023. Project scheduled startup is Aug2024 but could be earlier depending on materials availability/supply chain.
Elk Hills, SE Area	9/9/2022:

	1. 26R Stevens WF, UIC Project No. 22800013 -During a meeting with WB on 8/18/2022 CRC shared that they would rather keep 26R for CCS with their TerraVault proposal with EPA. CalGEM still intends to move through the approval process for WF as a majority of the work is complete. 2. NW Stevens WF, UIC Project Nos. 2800003 & 22800016 - District met with HQ UIC on 8/31/2022 to discuss the PAL conditions and some remaining items for CRC to provide on the monitoring plan. Additional data was then requested from CRC, who stated they will reply in about 2 weeks. District expects to transfer the app. to HQ very soon. 3. Lower Tulare WD, UIC Project No. 22800022 - A joint meeting among District, WB, & CRC occurred on 8/18/2022 to discuss project parameters and questions from WB. CRC stressed their desire for this approval to be provided first, and soon.
Other	
Oxnard (prelim)	04/14/22 - CalGEM HQ completed and signed the "Notice to Suspend Injection" for the steam injection project. District engineer reassigned to Cat Canyon conduit analysis.
Casmalia	08/15/22 - District received a new UIC project within the proposed area claiming the project is a non-USDW. Additional data is required. No injection will be approved prior to an expanded AE or a non-USDW determination is approved.
Deer Creek	June 2022: No update 11/10/2021: This project has since transferred to Petro-Lud, Inc. Addressing PRA request.

Round Mountain S. Area	6/21/2022: Responded to WB question on proposed interval only limited to oil bearing interval. 11/5/2021: CalGEM submitted a response to WB comments.
Lost Hills Phase 2	Waiting for an official application
Kern Bluff	Waiting for the official application
Blackwells Corner	Waiting for an official application
N. Antelope Hills	6/8/2022: Application under review at CalGEM. 5/12/2022: Portion of application (Temblor and Kreyenhagen) submitted for Water Boards review for non-USDW determination.
Lynch Canyon - D Sands	09/09/22 - District is reviewing the application and conduit analysis for completeness. 05/23/22 - Received an updated D-Sands AE application from the operator.

5. **Update on Class VI/Carbon Sequestration (10 min)**
   Project update (10 min, EPA)

6. **New Action Items/Follow Up**

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