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

Thursday, July 21, 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 (5 min)**

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

| **SDWA Compliance Packages with Final or Prelim WB Concurrence** | |
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| Lynch Canyon (final) | 07/18/22 - District met with SWB and will now compile entire data package. CalGEM will meet with US EPA prior to submitting.<br>06/13/22 - District to meet with SWB to discuss outstanding data package. |
| Sespe (final) | 07/18/22 - Met with US EPA and SWB to discuss recent AE comments.<br>06/17/22 - Discussed package with District staff and will transmit data to SWB by end of the week. |
| Cat Can (prelim) | 07/18/22 - Final data packages from 3 operators expected within 1-2 weeks. The final operator (Cat Canyon Resources) has communicated it may take them up to 3 months to complete their data updates to the standard other operators have been held to. CalGEM will continue to work with Cat Canyon Resources to identify opportunities to condense the schedule, including a plan to submit data in batches until all data is received.<br>06/16/22 - Data package for CRC wells was shared with SWB and RWQCB for review. District is in close contact with operators to finalize the remaining data. |



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| Holser (prelim) | 07/18/22 - District has recieved the comments from DOC Legal and will work to respond to technical comments. CalGEM HQ UIC and SWB will also be utilized in responding to technical comments.<br>06/13/22 - DOC Legal will take a first look at all public comments and will share any technical comments with the district to answer. |
| Lompoc (prelim) | 07/18/22 - District has recieved the comments from DOC Legal and will work to respond to technical comments. CalGEM HQ UIC and SWB will also be utilized in responding to technical comments.<br>06/13/22 - DOC Legal will take a first look at all public comments and will share any technical comments with the district to answer. |
| **SDWA Compliance Packages Awaiting Prelim WB Concurrence** | |
| Midway Sunset | 7/1/2022: Received the final review from WB. One additional well (API #0402968654) that is a concern to the Water Boards. In addition, one Idle well (API # 0403034631 was identified by WB.<br>6/30/2022: Met with Operators and shared the final review and discussed the monitoring plan due by August 1st, 2022.<br>6/8/2022: Awaiting WB final conduit analysis data. |
| Kern River | 7/14/2022: Operator working on a monitoring plan. A draft plan was received, CalGEM has provided feedback.<br>6/8/2022: Meeting scheduled with Chevron on 6/20 to discuss monitoring and mitigation plan for wells identified by conduit analysis. |
| Mt. Poso (Dorsey Area) | 7/8/2022: Cease injection letter sent to Operator. Operator representatives acknowledge receipt. |

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| | 5/31/2022: Met with District leadership and forwarded a recommendation for cease injection on MON 760. |
| **Transitions** | |
| S. Belridge, SE Area | 7/13/2022: A draft leaning from a CEQA consultant for the 7 critical POW new drill NOIs still at CEQA review indicates that the proposed wells have the potential for environmental impacts, and would therefore require an operator-submitted CEQA Study requiring on average 6 to 12 months for creation of the document, review and comment by CalGEM team to meet CEQA and CalGEM standards, but the State Oil & Gas Supervisor will make the final project review determination. Aera is exploring contingencies including permitting and drilling the 7 POWs as water monitoring wells through Kern County Environmental Health Dept. Other updates from Aera are as follows.<br>1. Facility construction is on schedule.<br>2. 100% of material procurement has been awarded.<br>3. Drilling of 8 ground water monitoring wells has commenced.<br>4. The project is entering a high spending phase with integrated facility, plant, and well construction ramp-up.<br>5. They are closely tracking supply chains issues and will communicate if delays become likely. |
| Elk Hills, SE Area | 7/13/2022:<br>1. 26R Stevens WF, UIC Project No. 22800013 -District continuing to work on responses to WB questions and reviewing updated data from operator.<br>2. NW Stevens WF, UIC Project Nos. 2800003 & 22800016 - District continuing to work on second set of comments from WB & drafting |

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| | PAL conditions. District received additional data from operator.<br>3. Lower Tulare WD, UIC Project No. 22800022 - District received operator responses regarding initial questions from CV Regional Water Board. |
| **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 | June 2022: No update<br>08/13/21 - New Operator looking to restart injection operations. CalGEM to require AE before reinitiating injection. |
| Deer Creek | June 2022: No update<br>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.<br>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.<br>5/12/2022: Portion of application (Temblor and Kreyenhagen) submitted for Water Boards review for non-USDW determination. |
| Lynch Canyon - D Sands | 05/23/22 - Received an updated D-Sands AE application from operator. |



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| | 01/18/22 - Formation sample for D-Sands received from the operator. The District and Regional Water Quality Control Board are analyzing the data to ensure it is a native sample. |

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

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



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