# FOR DISCUSSION

| Count | Aquifer Exemption (Approved and Still Under Process) | | Exemption Criteria CFR 146.4 | Status as of Thursday, December 5, 2019 | Comments |
|---|---|---|---|---|---|
| 1 | Round Mountain | 25 | | Approved by EPA | |
| 2 | Fruitvale | 25 | | Approved by EPA | |
| 3 | Tejon | 25 | | Approved by EPA | |
| 4 | Mount Poso | 25 | | Approved by EPA | |
| 5 | Jasmin | 25 | | Approved by EPA | |
| 6 | Kern Front (Vedder) | 25 | | Approved by EPA | |
| 7 | Elk Hills Phase 1 | 25 | | Approved by EPA | |
| 8 | Elk Hills Phase 2 | 25 | | Approved by EPA | |
| 9 | Poso Creek | 25 | | Approved by EPA | |
| 10 | Kern Front (Chanac) | 25 | | Approved by EPA | |
| 11 | Cymric | 25 | | Approved by EPA | |
| 12 | McKittrick | 25 | | Approved by EPA | |
| 13 | San Ardo/McCool Ranch | 25 | | Approved by EPA | |
| 14 | Arroyo Grande | 24 | | Approved by EPA | DOGGR Received ROD and AE enclosures 4/30/2019. |
| 15 | Edison Phase 1 | 20 | | Approved by EPA | DOGGR Received ROD and AE enclosures 5/15/2019. |
| 16 | Lost Hills 1 | 20 | (a), (b)(1) | Approved by EPA | DOGGR Received ROD and AE enclosures 5/21/2019. |
| 17 | North Belridge | 20 | (a), (b)(1) | Approved by EPA | DOGGR Received ROD and AE enclosures 6/7/2019. |
| 18 | Midway-Sunset (Deeper Formations) | 20 | (a), ( c) | Approved by EPA | DOGGR Received ROD and AE enclosures 5/31/2019. |
| 19 | Edison - Phase 2 | 20 | (a), (b)(1) | Approved by EPA | DOGGR Received ROD and AE enclosures 7/1/2019. |
| 20 | South Belridge - Western Area | 18 | (a), (b)(1) | Submitted to EPA - DOGGR responding to EPA questions | Responses to technical questions from EPA completed. Transmittal letter of submission being drafted.<br>5/13/2019: Submitted hardcopy and digital on May 7th.<br>6/10/2019: Inland district has not received response fron EPA regarding questions or comments.<br>6/10 EPA will send first round of questions this week.<br>6/12/2019: (MS) DOGGR recieves 1st round of questions from EPA.<br>6/18/2019: (MS) DOGGR working on response to EPA, collaborating w/ EPA to clarify questions.<br>6/19/2019: (MS) Submit answers to Questions/Comments round1 in form of a draft Ken letter, image files and shapfiles.<br>6/28/2019: (MD w/ EPA) Round 2 Questions from EPA recieved by DOGGGR.<br>7/2/2019: (MS) Respond to EPA Round 2 Questions in form of Draft Ken Letter.<br>7/17/2019: (MS) DOGGR received a draft ROD table for review from EPA. DOGGR will review and respond. DOGGR sent an updated draft response letter to them today which addressed a water well question.<br>7/22/2019: (MS) Sinle value for TDS on ROD table under consideration.<br>7/30/2019: (MS) Request Jason M. signature on Resonse letter to EPA.<br>8/7/2019: (MS) Jason M. signature on Resonse letter to EPA - pending.<br>10/29/2019: (MS) DOGGR Legal Dept requests all assoc. attachments for "Initial Response to EPA Questions" letter; Complete document under review by DOGGR Legal. |
| 21 | Lynch Canyon - Lanigan | 18 | (a), (b)(1) | WB issued Final Concurrence Letter. District finalizing AE document for submission. | 09/04/19 Final Transmittal letter at DOGGR HQ for signing.<br>10/29/19 Uploaded entire package for Agency review to Box.com |
| 22 | Sespe | 18 | (a), (b)(1) | WB issued Final Concurrence Letter. District finalizing AE document for submission. | Coastal waiting for GIS documentation from operator (Carbon California), expected on mid-April 2019. District received updated Vertices Map and is reviewing.<br>5/13/2019: Will contact GIS for new shapefile before sending out next week.<br>7/7/2019 Waiting for review by HQ DOGGR.<br>07/18/19 Final Transmittal letter from the State to USEPA ready for signature.<br>08/01/19 Final Transmittal letter at DOGGR HQ for signing.<br>10/29/19 Uploaded entire package for Agency review to Box.com |
| 23 | Cat Canyon | 7 | (a), (b)(1) | On Public Comment | 5/13/2019: Preparing documentation to be posted to our website. District is working on handouts (FAQs) for hearing.<br>6/5/2019 Held hearing<br>7/7/2019 Working on responses in Legal and ORLA units. Approximately 100 unique comments (received 100s of form letters). District has not received any specific requests to comment from HQ. |
| 24 | Oxnard | 5 | (a), (b)(1) | WB issued Preliminary Concurrence Letter | An integrated AE package (with WB's questions and responses) is being finalized with operator. To be sent to EPA for informal review.<br>5/13/2019: Still with the operator, has been occupied with other priorities.<br>7/7/2019 Prepared responses to EPA preliminary comments. Updating tables and figures. Also waiting on operator to review changes and approve edits.<br>07/18/19 Application ready for SWB review prior to submitting to USEPA for an informal preliminary review.<br>08/20/19 Application submitted to SWB for review.<br>10/10/19 DOGGR received USEPA's Preliminary Review and is currently working on answers and updates. SWB will have an opportunity to review and respond prior to going to public comment. |
| 25 | Holser | 5 | (a), (b)(1) | WB issued Preliminary Concurrence Letter | AE package sent to WB for review 4/3/19. District has updated the package into one document, ready to send to US EPA for an informal review.<br>5/13/2019: Shared informal with EPA on Friday 5/10<br>7/8/2019 Working on responses to EPA comments. Also change in groundwater basin map may require update to that figure.<br>07/18/19 Operator has updated the figures and is now completing table data cleanup and responses to USEPA comments.<br>10/17/19 DOGGR shared the complete updated package with SWB.<br>10/28/19 PG stamped updated AE package shared with SWB. |
| 26 | Lompoc | 4 | (a), (b)(1) | District finalizing AE document after WB review and comments | District has received material and is working with operator to complete. Should received the rest of the data week of 5/6/2019.<br>5/13/2019: Meeting has been set up with Operator.<br>7/8/2019 Operator has plugged back wells. Working on application data.<br>10/17/19 Operator has a PG completing their review and the package will be reviewed at the District prior to sharing with SWB.<br>11/04/19 Coastal District received the PG stamped updated Lompoc AE package and is currently reviewing it.<br>11/13/19 Coastal District shared the updated PG Stamped AE package with SWB for review |

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| 27 | Coalinga/Jacalitos | 14 | (a), (b)(1) | DOGGR - Define response that requires Stamp validation. | 4/29/2019: (JB/SWB) Inland received SWB comments/questions (#2) that still remain regarding Table 5.1.1. Also unclear if a ground survey was conducted for water wells not associated with oil field water wells (as listed in Appendix 5-I) and, if not, how some of the information was determined without a ground survey.<br>6/04/2019: (JB w/SWB) SWB has reviewed and agrees with the updated documents (Table 5.1-1, Adendum text and response to comments). There is still data missing from the water well survey. DOGGR will look at adding language in the application that "an effort was made to collect information" referrencing ground survey.<br>6/15/2019: (JB w/SWB) Confirms DOGGR has adequately ammended the Addendum by updating narrative to explan efforts made to identify the missing information and those efforts included database searches and aerial image review.<br>6/15/2019: (MVG) SWB will now prepare a Final Concurrence Letter.<br>9/16/2019: (WB-JZ) WB Final Concurrance Letter approvals in process, WB review internally moving forward.<br>10/2/2019 (MVG) WB requests stamp. Matt evaluating technical review.<br>11/01/2019: (MVG) Discuss/define w/ SWB, DOGGR responses assoc. w/ letter #2 dated February 2, 2017, that require validation (Stamp).<br>11/20/2019: (MVG): DOGGR review under process prior to validation(Stamp) and submitting to WB. |
| 28 | Midway-Sunset **II** (Tulare) | 4 | (a), (b)(1) | SWB define/discuss issues with Tulare B & L. Tulare at Operator meeting. | Ongoing discussions to finalize exemption criteria [(b)(1) or ( c)]. ~~Target Preliminary Concurrence from WB on June 2019.~~<br>5/13/2019: Meeting scheduled with WZI for 5/14/2019.<br>5/31/2019: (AVZ) Inland responds to qestions/comments submitted to DOGGR from SWB.<br>6/10/2019: WB reviewing the comments.<br>9/16/2019: (WB-JZ) Arranging meeting w/ DOGGR to discuss AE boundary related to (b)(1) condition.<br>10/30/2019: (SWB) Held meeting to define/discuss issues with Tulare B & Lower Tulare that need to be addressed for Preliminary Concurrence to be granted.<br>11/20/2019:(AVZ) WB responded as they are not in a concurrence with current boundary because the presence of commercial hydrocarbon. WB will provide a shape file for the new boundary. |
| 29 | Kern River | 1 | (a), (b)(1) | DOGGR recieves draft KR Preliminary Concurrence. Operator updating application. | Revised capture radius (make use of updated water demand data on some water wells) memo sent to WB 3/25/19.<br>4/04/2019: (XX) Water Board received and reviewing Kern River AE Water Well Capture Radius Analysis.<br>5/13/2019: WB still 1-2 weeks out from draft letter<br>5/29/2019: (MVG) Inland send Memo to SWB regarding Supplemental maps to March 22, 2019 Water Well Capture Analysis memo.<br>6/10 WB is working through draft concurrence letter still working towards June 2019.<br>6/12/2019: (EG w/SWB Legal) DOGGR recieves draft KR Preliminary Concurrence. Under review by DOGGR legal.<br>7/22/2019: (DOGGR Legal) State Water Board is concurring with the proposed exempted area below the C-Silt. The updated draft is a partial concurrence.<br>8/28/2019: (MVG) Chevron has completed revision of App.to only extend up to the C-Silt and not above.<br>9/8/2019: (MVG) Organizing a review of revised App. w CVX/WB/DOGGR.<br>9/17/2019: (MVG) DOGGR/CVX/WB met to discuss aspects of revised app. Will make changes as required for WB Review.<br>10/16/2019: (MVG) DOGGR sends to WB app. docs & app. wording describing "Top proposed Exemption' and CVX is modifying application accordingly.<br>10/20/2019 :(MVG) Held meeting (11/18/19) with WB, Inland, HQ and CVX on proposed exempt area. CVX group taken the information for their internal discussion. CVX plan to meet with DOGGR on (12/5/2019) for update at 3 PM. |
| 30 | Lynch Canyon - Santa Margarita | 0 | | No concurrence from the WBs. For phase-out of any existing injection | For phase-out. Met with operator at SWB 10/25/18. Discussion within WB to develop document (letter) to be signed by Harris and Bishop outlining basis for decision and steps needed for phase out.<br>6/13/2019 Operator met with DOGGR and WB and received approval on proposed wells to convert from Lanigan to D sands for collection of water sample.<br>10/17/19 Coastal will be sending a letter requiring the phase out of injection with a reasonable timeline and workplan to acheive compliance.<br>11/13/19 Letter to terminate injection has been sent to Eagle Petroleum. |
| 31 | South Belridge - SE Area | 0 | | No concurrence from the WBs. For phase-out of any existing injection | For phase-out. Discussion within WB to develop document (letter) to be signed by Harris and Bishop outlining basis for decision and steps needed for phase out. Meeting with operator on Nov. 8, 2018. DOGGR with the operators are in discussion with CA Fish & Game for CEQA discussions on phase-out and re-piping/facilities plans. |

| **Summary** | | % |
|---|---|---|
| Already approved by EPA (1-19) | 19 | 66 |
| Submitted, waiting for Approval by EPA (20) | 1 | 3 |
| Being prepared for Submission (21-22) | 2 | 7 |
| On Public Comment (23) | 1 | 3 |
| Being prepared for Public Comment (24-25) | 2 | 7 |
| Being reviewed, needing WB Preliminary Concurrence Letter (26-29) | 4 | 14 |
| Not expecting a C. L.; for phase-out of any existing injection (30-31) | 2 | 0 |
| Total | 29 | 100 |

| Count | Additional Aquifer Exemptions | | Exemption Criteria CFR 146.4 | Status as of | 8/13, 2019 |
|---|---|---|---|---|---|
| 1 | Livermore | | (a), (b)(1) | Approved by EPA-DOGGR Received ROD and AE enclosures | |
| 2 | Casmalia | | (a), (b)(1) | WB sent comments to District 2/21/19. Proponent and consultant | |
| 3 | Deer Creek | | (a), (b)(1) | District responded to WB questions 1/28/19. Concerns on | |
| 4 | Round Mountain (South Area) | | (a), (b) (1) | Submitted package to WB for review 3/7/19. | |
| 5 | Northeast Edison | | | On pause from operator due to other priority. 4/24/2019: (WM) | |
| 6 | Lost Hills Phase 2 | | | | |
| 7 | Kern Bluff | | | | |
| 8 | Blackwell's Corner | | | AE document (from E&B Natural Resources) not yet received. | |
| 9 | Mt. Poso (Dorsey Area) | | | | |