Table Revised 02_26_2016_JB_WB

| No. | Area | District | Field | County | Major Project | Minor Project | Sub 3000 Aq. | Responsible DOGGR Staff | Responsible Water Board Staff | Received by Water Boards? (Date) | DOGGR Review Status | Injection Zone(s) | § 146.4 Exemption Category | Well Type | Status (date completed): Color Code Green Yellow Red | Notice to Operators | WSPA Template to Operators | District Compiles Intial Pkg. | WB and District do Joint Completeness Review | Application Deemed Complete or Returned to Operator | DOGGR Completes Technical Review | WB Completes Technical Review | WB and DOGGR Complete Joint Review | Schedule Public Workshop (NLT 08/15/2016) | Submitted to USEPA (NLT 11/15/2016) | Remarks | Timeline |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Southwest | Inland | Midway-Sunset | Kern | | X | | Chris Jones | Christine York | No | In Process | Tulare | a, b1, and c | EOR and WD | | | | | | | | | | | | awaiting operators' White Paper | To the Water Board around March 18, 2016 |
| 2 | Southwest | Inland | Midway-Sunset | Kern | | X | | Chris Jones | Christine York | No | In Process | Miocene Shale | a, b1, and c | EOR and WD | | | | | | | | | | | | awaiting operators' White Paper | To the Water Board around March 18, 2016 |
| 3 | Southwest | Inland | Midway-Sunset | Kern | | X | | Chris Jones | Christine York | No | In Process | Potter | a, b1, and c | EOR and WD | | | | | | | | | | | | awaiting operators' White Paper | To the Water Board around March 18, 2016 |
| 4 | Southwest | Inland | Midway-Sunset | Kern | | X | | Chris Jones | Christine York | No | In Process | Spellacy | a, b1, and c | EOR and WD | | | | | | | | | | | | Parts of zone > 10,000 TDS. Currently reviewing White Paper. | |
| 5 | Southwest | Inland | Midway-Sunset | Kern | | X | | Chris Jones | Christine York | No | In Process | San Joaquin/Etchegoin | a, b1, and c | EOR and WD | | | | | | | | | | | | awaiting operators' White Paper | To the Water Board around March 18, 2016 |
| 6 | Southwest | Inland | Midway-Sunset | Kern | | X | | Chris Jones | Christine York | No | In Process | Lower Antelope Sands | a, b1, and c | EOR and WD | | | | | | | | | | | | awaiting operators' White Paper | To the Water Board around March 18, 2016 |
| 7 | East Side | Inland | Deer Creek | Tulare | | X | | Janel Chamberlain | Christine York | No | Maybe | Santa Margarita | 1 | WD | | | | | | | | | | | | AE package incomplete. Letter sent to Modus in June indicating that Operators in Deer Creek should work together. Divison is preparing letter indicating that it will not be pursuing AE for Deer Creek field. | |
| 8 | East Side | Inland | Edison | Kern | X | | | Janel Chamberlain | Christine York | No | In Process | Kern River, Olcese, Santa Margarita, Chanac | 1 | EOR & WD | | | | | | | | | | | | Operators putting in WHISPA format. | |
| 9 | East Side | Inland | Edison, Northeast | Kern | | X | | Janel Chamberlain | Christine York | No | | Chanac | 1 | EOR | | | | | | | | | | | | Operator indicates in its 8/14/15 email that it will pursue AE for EOR in the Chanac zone. | |
| 10 | East Side | Inland | Fruitvale | Kern | X | | | Janel Chamberlain | Christine York | No | In Process | Etchegoin, Santa Margarita, Chanac | 1 | EOR & WD | | | | | | | | | | | | Operators putting in WHISPA format. | To the Water Board around March 18, 2016 |
| 11 | East Side | Inland | Greely | Kern | | X | | Janel Chamberlain | Christine York | No | Maybe | Etchegoin | 1 | EOR & WD | | | | | | | | | | | | Received nothing from operators and have had no known corespondence. | |
| 12 | East Side | Inland | Jasmin | Kern | | X | | Janel Chamberlain | Christine York | No | | Cantleberry | 1 | EOR & WD | | | | | | | | | | | | District is also expecting updated AE package; this is Hathaway's 4th highest AE priority (per M. Ricker's 8/14/15 email). | |
| 13 | East Side | Inland | Kern Front | Kern | X | | | Janel Chamberlain | Christine York | No | | Santa Margarita, Chanac | 1 | EOR & WD | | | | | | | | | | | | Waiting on package from operators. | To the Water Board around April 18, 2016 |
| 14 | East Side | Inland | Kern River | Kern | X | | | Janel Chamberlain | Christine York | No | In Process | Kern River, Olese, Santa Margarita, Chanac | 1 | EOR & WD | | | | | | | | | | | | Package submitted in WHISPA format on 12/31/2015. Need to review. | To the Water Board around April 18, 2016 |
| 15 | East Side | Inland | Mountain View | Kern | X | | | Janel Chamberlain | Christine York | No | Maybe | Kern River, Chanac | 1 | EOR & WD | | | | | | | | | | | | Received nothing from operators and have had no known corespondence. | |
| 16 | East Side | Inland | Mount Poso | Kern | | X | | Janel Chamberlain | Christine York | No | Maybe | | 1 | | | | | | | | | | | | | Originally not pursing, but Macpherson wants to meet to discuss on January 21, 2016. | To the Water Board around May 18, 2016 |
| 17 | East Side | Inland | Poso Creek | Kern | X | | | Janel Chamberlain | Christine York | No | | Etchegoin, Chanac, Santa Margarita | 1 | EOR | | | | | | | | | | | | Waiting on package from operators. | |
| 18 | East Side | Inland | Rosedale Ranch | Kern | | X | | Janel Chamberlain | Christine York | No | | Chanac | 1 possibly 2 | WD | | | | | | | | | | | | Waiting to hear back from operator on whether submitting package or not. | |
| 19 | East Side | Inland | Round Mountain | Kern | X | | | Janel Chamberlain | Christine York | Yes (Feb 2016) | DONE | Jewett, Pyramid Hill, Vedder, Walker | 1 | EOR & WD | | | | | | | | | | | | Presenting to HQ 1/7/2015. | |
| 20 | East Side | Inland | Tejon | Kern | | X | | Janel Chamberlain | Christine York | No | DONE | Transition | 1 | EOR | | | | | | | | | | | | Done with package. Waiting on modeling and revised application (WSPA) from CRC. | To the Water Board around March 18, 2016 |
| 21 | East Side | Inland | Union Ave | Kern | | X | | Janel Chamberlain | Christine York | No | Maybe | Chanac, Santa Margarita | 1 | EOR & WD | | | | | | | | | | | | Need HQ to figure out why there isn't a 1973 shaded area since both zones have been productive since 1941. | |
| 22 | Northwest | Inland | S. Belridge | Kern | | X | | Mike Woods | Christine York | No | **In Process** | Tulare | **a, b1, and c** | **EOR and WD** | | | | | | | | | | | | **Awaiting Operators Data Package** | To the Water Board around March 18, 2016 |
| 23 | Northwest | Inland | Lost Hills | Kern | | X | | Mike Woods | Christine York | No | **Not Begun** | Tulare | **a, b1, and c** | **EOR and WD** | | | | | | | | | | | | **Will begin after S. Belridge Exemption** | |
| 24 | Central West | Inland | Cymric | Kern | X | | | Simeon Okoroike | Christine York | No | In Process | Tulare | a, b1, and c | EOR and WD | | | | | | | | | | | | Submitted comments on AMEC-FW white paper. Waiting for feedback. | To the Water Board around March 18, 2016 |
| 25 | Central West | Inland | Cymric | Kern | | | | Simeon Okoroike | Christine York | No | In Process | Reef-Ridge (Olig/Potter) | Non-USDW | EOR and WD | | | | | | | | | | | | >10,000 ppm TDS. White paper by AMEC-FW received. | |
| 26 | Central West | Inland | Cymric | | x | | | Simeon Okoroike | Christine York | | In Process | Reef/Antelope | Non-USDW | EOR and WD | | | | | | | | | | | | >10,000 ppm TDS. White paper by AMEC-FW received. | |
| 27 | Central West | Inland | Cymric | Kern | | | | Simeon Okoroike | Christine York | No | In Process | Mckittrick Sands | Non-USDW | GD | | | | | | | | | | | | >10,000 ppm TDS. White paper by AMEC-FW received. | |
| 28 | Central West | Inland | Cymric | Kern | | | | Simeon Okoroike | Christine York | No | In Process | Antelope Shale | Non-USDW | EOR | | | | | | | | | | | | >10,000 ppm TDS, High Boron. White paper by AMEC-FW received. | |
| 29 | Central West | Inland | Cymric | Kern | | | | Simeon Okoroike | Christine York | No | No application | Carneros | Non-USDW | EOR and WD | | | | | | | | | | | | >10,000 ppm. Awaiting operator's white paper. | |
| 30 | Central West | Inland | Cymric | Kern | | X | | Simeon Okoroike | Christine York | No | No application | Phacoides | a, b1 | WD | | | | | | | | | | | | Waiting for operator's white paper. | To the Water Board around March 18, 2016 |
| 31 | Central West | Inland | Elk Hills | Kern | X | | | Simeon Okoroike | Christine York | No | In Process | Tulare | a, b3, and c | WD | | | | | | | | | | | | Reviewing supplementary response to DOGGR/SWB letter dated 7/30/15 | |
| 32 | Central West | Inland | McKittrick | Kern | X | | | Simeon Okoroike | Christine York | No | In Process | Tulare | a, b1 | EOR and WD | | | | | | | | | | | | Submitted comments on AMEC-FW white paper. | |
| 33 | Central West | Inland | McKittrick | Kern | | | | Simeon Okoroike | Christine York | No | No application | Antelope Shale | Non-USDW | EOR | | | | | | | | | | | | Waiting for operator's white paper. | |
| 34 | Central West | Inland | McKittrick | Kern | | | | Simeon Okoroike | Christine York | No | No application | Olig/Potter Reefridge | Non-USDW | EOR and WD | | | | | | | | | | | | >10,000 ppm TDS. Waiting for white paper by AMEC-FW. | |
| 35 | Central West | Inland | McKittrick | Kern | | | | Simeon Okoroike | Christine York | No | No application | Stevens | Non-USDW | EOR and WD | | | | | | | | | | | | >10,000 ppm TDS. Waiting for white paper by AMEC-FW. | |
| 36 | Central West | Inland | McKittrick | Kern | | X | | Simeon Okoroike | Christine York | No | No application | Phacoides/Oceanic | a, b1 | WD | | | | | | | | | | | | 9,000 ppm TDS. Waiting for white paper by AMEC-FW. | |
| 37 | High Priority | Coastal | Arroyo Grande | SLO | X | | | Jon Iverson | Christine York | Done (Jan. 2016) | DONE | Dollie | N/A | EOR and WD | | | | | | | | | | | | § 146.4 only lists criteria for USDW with > 3000 TDS. **Exemption application has Board concurrence.** | Submitted to US EPA |
| 38 | High Priority | Coastal | Cat Canyon | SLO | | X | | Ross Brunetti | Christine York | No | In Process | Sisquoc | 1 | EOR | | | | | | | | | | | | Parts of zone > 10,000 TDS. | To the Water Board around March 18, 2016 |
| 39 | High Priority | Coastal | Lynch Canyon | Monterey | | X | | Jon Iverson | Christine York | No | In Process | Lanigan | 1, possibly 2c | EOR and WD | | | | | | | | | | | | | To the Water Board around April 18, 2016 |
| 40 | High Priority | Coastal | Lynch Canyon | Monterey | | X | | Jon Iverson | Christine York | No | In Process | Santa Margarita | 2c, possibly 3 | WD | | | | | | | | | | | | Zone had pre-primacy injection. May have been < 3,000 before that? | To the Water Board around April 18, 2016 |
| 41 | High Priority | Coastal | San Ardo, North Area | Monterey | | X | | Ross Brunetti | Christine York | No | In Process | Lombardi and Aurignac | 2c, possibly 3 | WD | | | | | | | | | | | | Exemption will extend outside field boundary | To the Water Board around April 18, 2016 |
| 42 | High Priority | Coastal | Zaca | Santa B | | X | | Jon Iverson | Christine York | No | In Process | Monterey | 1 and / or 2c | WD | | | | | | | | | | | | Parts of zone > 10,000 TDS. | |
| 43 | High Priority | Coastal | Lompoc | Santa B | | X | | Jon Iverson | Christine York | No | Met with Operator | Diatomite | 1 or non-aquifer | EOR | | | | | | | | | | | | Native zone might not deliver water at a sufficient rate to be an aquifer. Waiting EPA and State Board input on testing methods. | |
| 44 | High Priority | Coastal | Orcutt | Santa B | | X | | Ross Brunetti | Christine York | No | Met with Operator | Diatomite | 1 or non-aquifer | EOR | | | | | | | | | | | | Native zone might not deliver water at a sufficient rate to be an aquifer. Waiting EPA and State Board input on testing methods. | |
| 45 | High Priority | Coastal | Casmalia | Santa B | | X | | Jon Iverson | Christine York | No | Met with Operator | Monterey | 1 and 2c | WD | | | | | | | | | | | | | |
| 46 | Low Priority | Coastal | Lompoc, NW Area | Santa B | | X | | Ross Brunetti | Christine York | No | Met with Operator | Monterey | 1 | WD | | | | | | | | | | | | Post primacy | |
| 47 | Low Priority | Coastal | Cat Canyon, Gato Ridge | SLO | | X | | Jon Iverson | Christine York | No | No Action Currently | Monterey | 1 and / or 2c | WD | | | | | | | | | | | | Only one operator affected. | |
| 48 | Low Priority | Coastal | Lompoc, Main Area | Santa B | | X | | Ross Brunetti | Christine York | No | No Action Currently | Monterey | 1 and / or 2c | WD | | | | | | | | | | | | Only 1 well effected, and it is idle at present. | |
| 49 | Low Priority | Coastal | Monterey County | Monterey | | X | | Ross Brunetti | Christine York | No | No Action Currently | Lombardi, Aurignac, Continental | 2c | WD | | | | | | | | | | | | Post-primacy exemption granted; zone names changed so status is not certain. | |
| 50 | Low Priority | Coastal | Barham Ranch | Santa B | | X | | Jon Iverson | Christine York | No | No Action Currently | Lombardi | 1 | WD | | | | | | | | | | | | The 1974 map has no "shaded area", but should have. | |
| 51 | | Coastal | Monroe Swell | Monterey | | X | | Jon Iverson | Christine York | No | Not Pursuing | 44 and Doud | 1 | WD | | | | | | | | | | | | Affected operator defunct | |
| 52 | High Priority | Coastal | McCool Ranch | Monterey | | X | | | Christine York | No | In Process | Lombardi | 1 | EOR | | | | | | | | | | | | **Operator started injection w/o permission** | |
| 53 | Low Priority | Coastal | Oxnard | ventura | | X | | Ross Brunetti | Christine York | No | No Action Currently | Pliocene Tar (Vaca Sand) | | EOR | | | | | | | | | | | | Operators notified on 6-2-15 Meeting set up for Jan. 2016 to discuss Approx. 50 wells | |
| 54 | High Priority | Coastal | Holser | ventura | | X | | David Ortiz | Christine York | No | No Action Currently | Holser (Modelo) | | WD | | | | | | | | | | | | One well outside the shaded area with an idle well that could be reactivated within the shaded | |
| 55 | High Priority | Northern | Livermore | alameda | | X | | BG Tacket | Christine York | No | In Process | Greenville Sand | a and (b)(1) | WD | | | | | | | | | | | | Only one operator affected. Acquifer <10k TDS. Oil producing zone as well as target disposal zone. | |