

Summary of Yolo County Mining Operations

(West to East Along Cache Creek)

Operation	Granite Capay	Granite Esparto	Teichert Esparto	Syar	Cemex	Teichert Woodland	Teichert Schwarzgruber
Zone File #	ZF#95-078, ZF#2001-096 (amend.)	ZF#2007-071	ZF#95-094	ZF#95-079, ZF#98-010 (amend.)	ZF#95-093	ZF#95-095	ZF#2011-0035
Approval Date	11/25/1996; 12/03/2002	11/08/2011	11/25/1996	11/25/1996; 02/16/1999	11/25/1996	11/25/1996	11/13/2012
Permit End Date	01/01/2028	11/08/2041	01/01/2028	06/08/2029	08/11/2027	01/01/2028	01/01/2028
Is Operation Active?	Yes	No (not permitted to commence operations until mining at Granite Capay is complete, and not prior to 2021)	Yes; however, site is currently idle, as of September 2020. Operator is evaluating methods of mining the additional aggregate material in the wet pits. The amount of material to be mined and sold in 2020 will allow the site to remain in "active" status.	Yes; however, site is currently idle—mining operations have been on hold since 2011 An Interim Management Plan (IMP), is in effect until October 2021, or until such time as the mining operation may resume active status prior to October 2021. Operator may apply for an additional five-year extension of the IMP.	Yes	Plant Site—Yes—Currently processing material from the Schwarzgruber site Coors—Reclamation Complete; Monitoring Underway Storz—Reclamation Underway Muller—Reclamation & Monitoring Complete	Yes
Total Acres to be Mined	±312 acres	±302 acres	±148 acres	±248 acres	±586 acres	±252 acres	±41 acres
Reclamation Summary	127 acre permanent lake (including 51 acres of associated habitat); 121 acres returned to agriculture; 9 acres to habitat; 4 acres slopes. Plant site reclamation consists of 65 acres returned to agriculture and 3 acres slopes (included in summary above). To be reclaimed after completion of mining at Granite Esparto.	157 acre permanent lake; 44 acres of shoreline habitat; 112 acres returned to agriculture. Plant site reclamation is included under the summary for Granite Capay.	98-acre permanent lake; 31 acres of shoreline habitat (including emergent marsh, floodplain riparian, high terrace riparian); 19.5 acres of slopes. Plant site reclamation consists of 70 acres of habitat.	202 acre permanent lake (includes 55 acres of vegetated shore and slopes, and 5 acre vegetated island); 46 acres returned to agriculture row crops. Plant site reclamation consists of approximately 70 acres returned to agriculture, and includes the raising of the site with excess soils.	153 acres of permanent lakes; 61 acres of associated habitat; 446 acres returned to agriculture (this includes 100 acres of a previously mined area permitted prior to ZF95-093); 26 acres of slopes. Plant site reclamation consists of 30 acres returned to agriculture.	<u>Plant Site</u> 116 acres habitat 5 acres slopes <u>Coors</u> 79 acres agriculture 2 acres habitat 8 acres slopes. <u>Storz</u> 23 acres open water; 2 acres habitat; 9 acres slopes <u>Muller</u> 31 acres agriculture; 27 acres open water; 58 acres habitat; 18 acres slopes	62 acres of habitat (including seasonal pond, riparian wetland, oak riparian wetland); 31 acres of open space (grassland). A total of 93 acres will be reclaimed by Teichert, which includes areas previously mined by Schwarzgruber and Sons, but will not be mined by Teichert.