

ITEM: 39

SUBJECT: Sterling Caviar LLC, Elverta Facility, Sacramento County

BOARD ACTION: *Consideration of Cease and Desist Order (NPDES Permit No. CA0085197)*

BACKGROUND: Sterling Caviar LLC owns and operates the aquaculture facility, Sterling Caviar LLC, Elverta (Facility), which is defined under the NPDES program as a concentrated aquatic animal production (CAAP) facility. The treated wastewater is discharged to the Betts-Kismat-Silva (BKS) Preserve wetlands, operated by the Natomas Basin Conservancy within Reclamation District 1000. This area of Reclamation District 1000 is tributary to the Sacramento River, a water of the United States, via the Natomas Cross Canal and Natomas East Main Drainage Canal.

The 3.67 MGD discharge from the Facility is regulated by Waste Discharge Requirements Order R5-2007-0012 (NPDES Permit). The NPDES permit contains, in part, effluent limitations for nitrate, arsenic, and manganese, with which the Discharger was unable to immediately comply. Cease and Desist Order (CDO) R5-2007-0013-01 expires on 1 March 2015 and contains compliance schedules for these constituents. The Discharger has made diligent efforts to comply with the final effluent limitations and the Facility has been upgraded to meet the nitrate effluent limitations. However, the Facility is unable to comply with the arsenic and manganese effluent limitations. The Discharger has demonstrated that additional time is needed to comply. Therefore, a Cease and Desist Order is proposed allowing the extension of the time schedules for compliance with the arsenic and manganese final effluent limitations until 1 March 2017.

ISSUES: NONE.

RECOMMENDATION: Adopt Cease and Desist Order.

Mgmt. Review   NM  

Legal Review           

16/17 April 2015 Board Meeting

1685 E Street

Fresno, CA 93706