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The Central Valley Water Board

To preserve, enhance, and restore the quality of the Central Valley's water resources for the protection of the environment, public health, and all beneficial uses for the benefit of present and future generations.



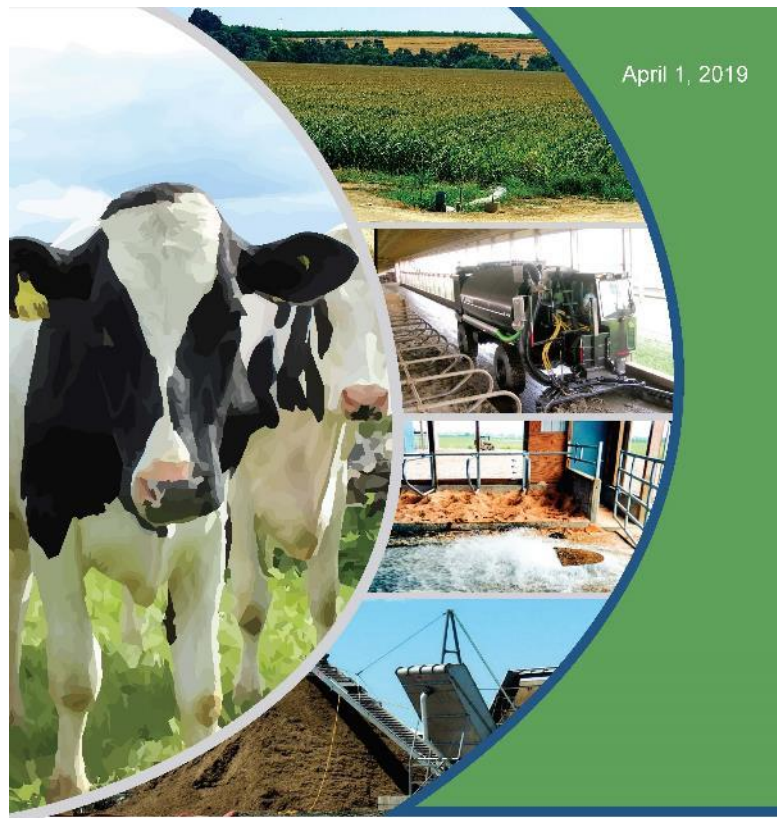


“The fact that more than a million Californians can’t rely on clean water to drink or bathe in is a moral disgrace.”

Gov. Newsom, statement from signing SB200

2019 Summary Monitoring Report

“[E]levated nitrate-N (i.e., as nitrogen) concentrations present beneath all monitored dairies. In 2018, the mean groundwater nitrate-N concentration beneath dairies overlaying shallow groundwater (<55 feet deep) was 48 mg/L (median=35 mg/L) and 38 mg/L in deeper groundwater (median=35 mg/L).”



April 1, 2019

Summary Representative Monitoring Report

*Prepared and submitted to the Central Valley Regional Water Quality Control Board
by the Central Valley Dairy Representative Monitoring Program.*

Central Valley Water Board Orders

Dairy General Order

- ▶ Pond Requirements
- ▶ Land Application Requirements
 - Maximize crop uptake
 - Minimize leaching
- ▶ Currently in Petition to the State Water Board, largely over nitrate contamination issues

Digester General Order

- ▶ 2010 Order to Regulate Dairy Digesters
- ▶ Programmatic CEQA Document that gives a greater degree of flexibility
- ▶ Like Dairy General Order, requires liners for expanded ponds
- ▶ Allows substrate addition

CV-SALTS

The Nitrate Control Program has three goals:

1. Provide safe drinking water supplies.
2. Reduce nitrate impacts to water supplies.
3. Restore groundwater quality, where reasonable and feasible

