

ERATTA SHEET
CENTRAL VALLEY WATER BOARD

Long-term Irrigated Lands Program Straw Proposal

Tier 1 and Optional Certified FWQMP

Surface water: Monitoring would consist of tracking management practices and watershed-based assessment monitoring one year every five years (similar to the assessment monitoring required under the current ILRP). Monitoring and tracking results would be submitted in a report every five years to the Central Valley Water Board. [this monitoring is described in Alternatives 1 and 2, Monitoring Provisions]

Groundwater: One year every five years, participate in regional groundwater monitoring program (see regional groundwater monitoring for Tier 2 below).

Tier 2

Surface water: Watershed-based assessment and core monitoring similar to the monitoring required under the current ILRP (Central Valley Water Board Order No. R5-2008-0005). Under this monitoring scheme, third-party groups would work with the Central Valley Water Board to develop monitoring plans during the development of implementation mechanisms. These plans would specify monitoring parameters and site locations. Monitoring would also include gathering management practices tracking information from member growers and summarizing the information. Monitoring and tracking results would be submitted in an annual report to the Central Valley Water Board. [Alternatives 1, 2 and 4, Monitoring Provisions]

Deleted: 2

Groundwater: Participate in regional groundwater monitoring. The Central Valley Water Board and third-parties will engage and coordinate with local groundwater management agencies and other programs conducting groundwater monitoring in meeting this requirement so as to prevent duplication of monitoring. Regional groundwater monitoring would consist of [Alternative 4, Groundwater Monitoring]:

1. Regional monitoring for constituents of concern to provide baseline groundwater information and track trends in groundwater quality over time. Nutrient application tracking and associated modeling may be used to evaluate discharges to groundwater in place of monitoring, where technically feasible and appropriate.
2. Targeted site-specific studies to evaluate the effects of changes in management practices on groundwater quality (this would occur only at a selected number of sites—the Fertilizer Research and Education Program [FREP] would be approached as a potential funding source for this monitoring).
3. Gathering management practices tracking information from member growers.
4. Submitting an annual report to the Central Valley Water Board summarizing management practice tracking and the regional and targeted site-specific monitoring results.