

Central Valley Water Board Clear Lake Nutrient TMDL Flow Chart

In 2006 the Central Valley Water Board adopted a nutrient Total Maximum Daily Load (TMDL) to address nuisance algal blooms in Clear Lake. The TMDL identified phosphorus (P) as a leading cause of algal blooms and allocated phosphorus loads to Clear Lake. The total load allocation is 87,100 kg P/year.

Point Sources

Caltrans
100 kg/yr P

Lake County
Storm Water
Permittees
2,000 kg/yr P

Nonpoint Sources

Collective Allocation of 85,000 kg/yr P

US Bureau
of Land
Management

US Forest
Service

Irrigated
Agriculture

Lake
County