



Total Phosphorus Sources

- Geologic phosphorus from stream channels and upland areas (kg)
- Phosphorus loads from grazing cattle manure applied to pasture and range land (kg)
- Phosphorus loads from fertilizer and livestock manure applied to crop land (kg)
- Phosphorus loads from urban land (kg)
- Phosphorus from wastewater treatment discharge (kg)

1 ● Sacramento River near Freeport

2 ● San Joaquin River at Vernalis

■ Waste Water Treatment Facility

