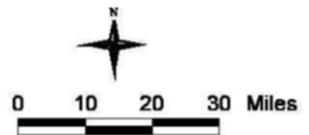
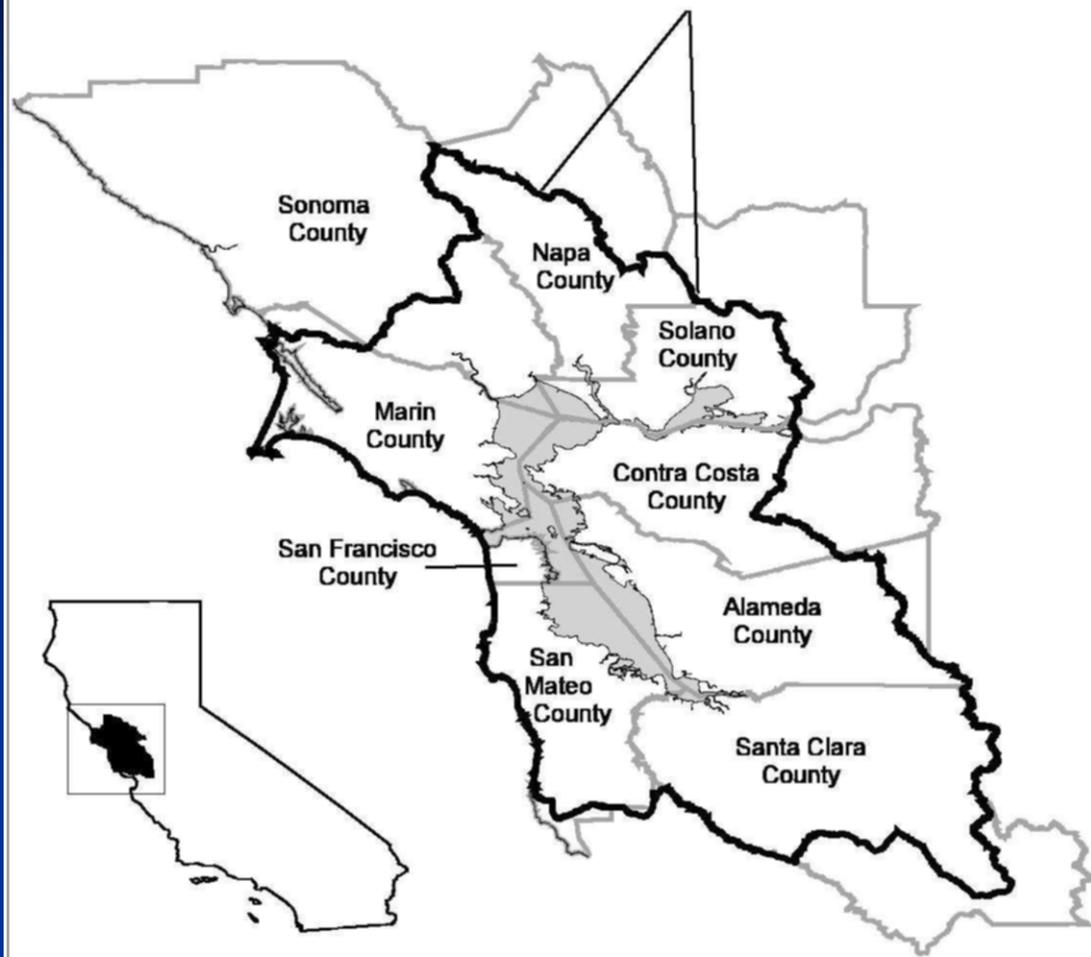


Site-Specific Water quality Objectives for Cyanide for San Francisco Bay

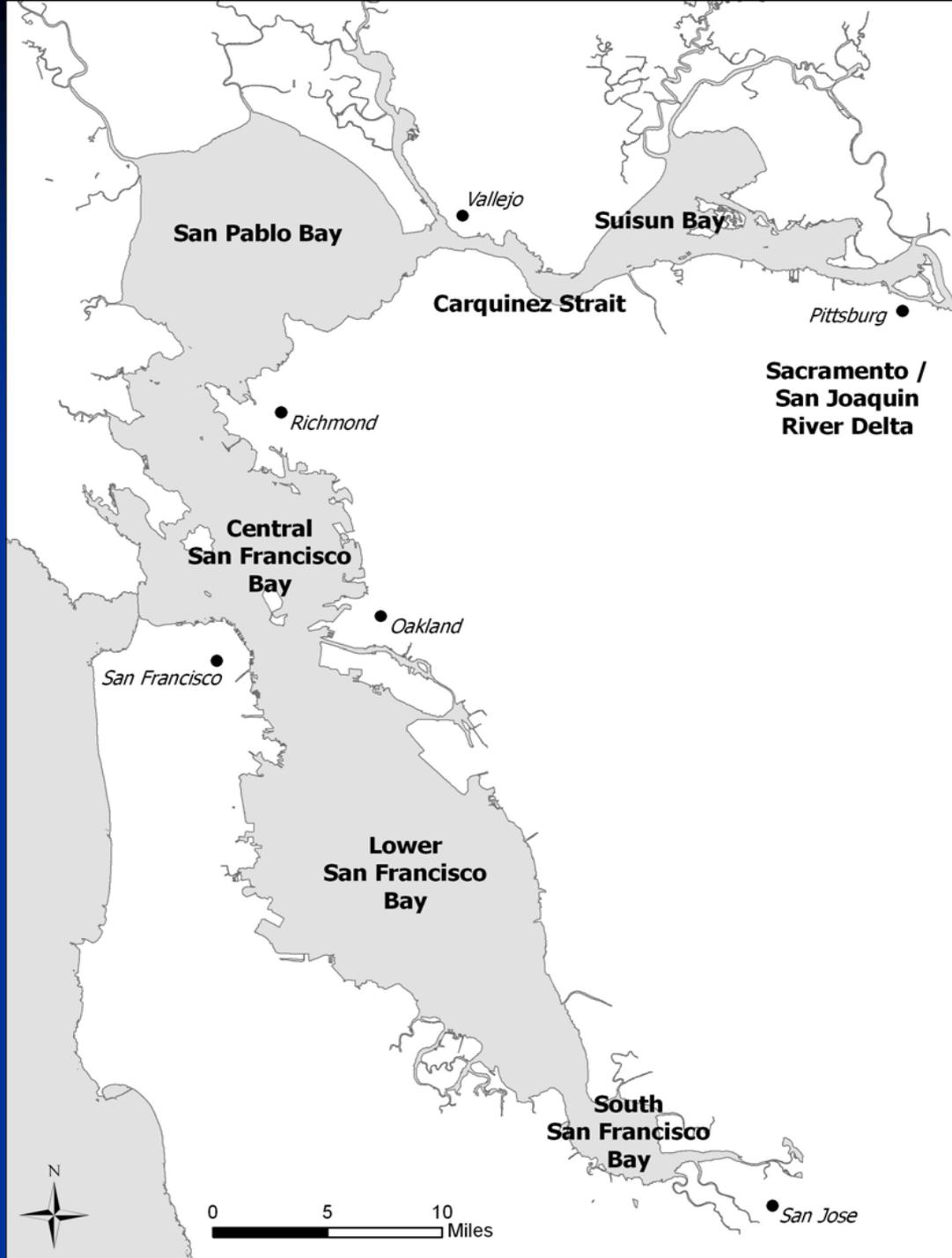
Nirmal Sandhar, Environmental Scientist

- Planning, Standards, and Implementation Division – SWRCB
- Item No. 16 on the Agenda
- Sheila Vassey from the Office of Chief Counsel
- Tom Mumley from the San Francisco Bay Regional Water Board

SF Bay Regional Water Quality Control Board boundary



August 1999



Comment Letters

- Comment Letters
- Late Comment Letters

Basin Plan Consists of:

- Adoption of Marine site-specific water quality objectives
- Adoption of Implementation Plan
- Clarifications to Chapter 4

Site Specific Objectives

- Acute Objective:
 - 1 Hour Average = 9.4 micrograms/liter
- Chronic Objective:
 - 4 Day Average = 2.9 micrograms/liter

Implementation

- Mandatory Cyanide Effluent Limits
- Dilution Credits for Shallow Water
- Cyanide Action Plan

Cyanide Action Plans

- Dischargers' Performance
- Compliance with State and Federal anti-degradation policies
- Monitoring and Surveillance
- Source Control Efforts

Conclusion

- Questions/Comments