

RMP Objectives Framework

DRAFT FRAMEWORK

- RMP Goal
 - Level I (Core) Management Questions
 - Level II Management Questions
 - Level III - Specific Questions to Answer in the Next Five Years

Goal: Collect data and communicate information about water quality in the San Francisco Estuary to support management decisions

Level I (Core) Management Questions:

1. Are pollutant concentrations in the Estuary at levels of concern and are associated impacts evident?
2. What are the concentrations and masses of pollutants in the Estuary and its segments?
3. What are the sources, pathways, loadings, and processes leading to pollutant-related impacts in the Estuary?
4. Are the concentrations, masses, and associated impacts of pollutants in the Estuary increasing or decreasing?
5. What are the projected concentrations, masses, and associated impacts of pollutants in the Estuary?

Goal: Collect data and communicate information about water quality in the San Francisco Estuary to support management decisions

| <i>Level I (Core) Questions</i> | Question 1 Levels of concern and associated impacts | Question 2 Concentrations and masses (spatial distribution) | Question 3 Sources, pathways, loadings, and processes | Question 4 Increased or decreased (trends) | Question 5 Projected concentrations, masses, and impacts |
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| <i>Level II Questions</i> | <p>Q1: Which chemicals have potential for impacts?</p> <p>Q2: What is the potential for impacts due to contaminants?</p> <p>Q3: What are appropriate guidelines?</p> | <p>Q1: Are there particular regions of concern?</p> | <p>Q1: Which sources, pathways, etc. contribute most to impacts?</p> <p>Q2: Opportunities for management intervention for important pathways?</p> <p>Q3: Effects of management actions on loads?</p> | <p>Q1: Effects of management actions on concentrations and mass?</p> <p>Q2: Effects of management actions on potential for adverse impacts?</p> | <p>Q1: Impacts forecast under various management scenarios?</p> <p>Q2: Which contaminants predicted to increase?</p> |