Delta Regional Monitoring Program

Welcome!

Stakeholder Meeting
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Delta Regional Monitoring Program Plan

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How did we get here?

• Delta in Crisis
  – Pelagic Organism Decline
• Water Boards Strategic Workplan
  – Comprehensive Monitoring Program
• Federal Action Plan
  – Water Quality Monitoring
Stakeholder Kick-Off Meeting

• Start small and focused
• Strive for cost neutrality
• Consecutive phases
• Program reviews and adaptation
• Stakeholder approach
Stakeholder Workgroups

- Governance
- Monitoring Questions
- Coordination with other Programs
- Data Integration
- Funding
What’s happened since then?

• Additional strawman proposals posted
• Individual stakeholder interviews
• Contaminants Synthesis
• Draft Program Plan
• Monitoring Directory
Draft Program Plan

• Program Scope
• Program Infrastructure
• Monitoring Objectives Framework
• Data Access and Integration
Program Scope

• Goal:
  – To collect, coordinate, integrate, and synthesize data
  – Communicate information to support management decisions
• Evaluate beneficial use attainment
• Focus on water quality - contaminants
Program Infrastructure

- Organizational structure (governance)
- Funding
- Coordination with other programs
  - Shared sampling
  - Expanded data sharing
  - Standardized methods
- Peer review process
Monitoring Objectives Framework

- Needed to ensure relevance of information
- Multi-tiered approach
  - Fundamental core questions
  - Specific assessments
Data Access and Integration

- Data collection and management
- Analysis and assessment
- Information access and dissemination
Program Implementation

• Pilot Phase
  – Validate underlying assumptions
  – Increase support
  – Develop capabilities
  – Repeatable as necessary
  – Produce long-term plan

• Long-Term Program
  – Based on experience from pilot
Select topic for regional assessment

Conduct regional analysis and synthesis

Publish synthesis report

Prepare communication products

Identify impediments to full regional assessment

Categorize impediments

Establish technical workgroups

Develop solutions to impediments

Stakeholder Involvement

Develop long-term implementation plan and program infrastructure
Pilot Phase Project

• Infrastructure
• Scope
• Communication product
• Additional synthesis report(s)
• Technical, issue-specific workgroups
• Stakeholder Outreach
Pilot Infrastructure

• Overall program coordination
• Led by Central Valley Regional Water Board
  – With stakeholder input
  – Aquatic Science Center support
Pilot Scope

• Communication product
• Creation of technical workgroups
• Initial program management infrastructure

Based on Contaminants Synthesis Report
Communication Products

- Meant to be useful to you
- Substantial review and input
- Drastically different results possible

Aiming for final product end of 2010
Pilot Workgroups

• Resolutions requiring varying expertise
• Identify specific adjustments, as needed
• Determine implementation of adjustments

Stay Tuned!
Stakeholder Outreach

• Lots of opportunity
  – For both input and evaluation
• Periodic status updates
• Website
• Workgroups and other meetings

What do you want to see?
Future Synthesis Reports

• Goal:
  – To improve capacity for regional assessments

• Additional insights

• What do you want to know?
• What topics are of most interest to you?
Pilot to Long-Term?

- Same basic elements
- Requires a formalization
  - Structured procedures

All will become clearer as we move forward
Central Valley Regional Water Quality Control Board
http://www.waterboards.ca.gov/centralvalley/water_issues/delta_water_quality/comprehensive_monitoring_program