Alternative Stakeholder Options

Stephen McCord, LWA
Carrie Monohan, TSF

Stakeholder-Driven Development Options

- Review and provide input as each component is developed by RWQCB
- Develop key TMDL sections
- Develop all TMDL components
Typical TMDL Process

303(d) List → TMDL Allocations → Implementation Plan

Regulatory Agency Prepares TMDL and Implementation Plan

Permit, Certif., License

Stakeholder TMDL Process

303(d) List → TMDL Allocations → Implementation Plan

Stakeholders prepare TMDL & Implementation Plan

Regulatory Approval

Permit, Certif., License
Stakeholder-Driven TMDL Typical Components

- Data Compilation and Monitoring
- Set Numeric Targets
- Source Assessment and Linkage Analysis (Modeling)
- Calc. Loading Capacity and Allocations
- Implementation Plan

Stakeholder Interaction

State / USEPA Interaction

Stakeholder-Driven TMDLs – SoCal Examples

- Calleguas Creek Watershed
  - Complete TMDLs for Nutrients, Toxicity, OC Pesticides and PCBs, Salts, Metals, Bacteria

- Los Angeles River (CREST)
  - Conducted studies to support TMDL
  - Wrote key TMDL sections for bacteria

- Santa Clara River
  - Collaboratively reviewed nitrogen TMDL
  - Funded model development
Evaluate Ability and Desire for Stakeholder-Driven Process

- Does the RWQCB have the resources and commitment to do a true stakeholder-driven TMDL?
- Is stakeholder group complete and can it support an inclusive development process?
- Can the group develop a TMDL objectively?
- Does the project have sufficient financial, human and organizational resources?
- Can the group develop the TMDL in the time frame?
- Is there agreement on how the RWQCB will use work-products?
- Is the group comfortable with the advantages and disadvantages of the stakeholder-driven process?