

Los Osos Wastewater Project

San Luis Obispo County
Department of Public Works
June 3, 2008



Water Resource Overview

- ◆ Water versus Wastewater Authority
 - ◆ Ongoing Cooperation with Community Water Purveyors
 - ◆ Expectations for Environmental Impact Report
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Water versus Wastewater Authority

- ◆ AB 2701—" (Wastewater) efforts may include programs and projects for recharging aquifers, preventing saltwater intrusion, and managing groundwater resources to the extent that they are related to the construction and operation of the community wastewater collection and treatment system."

Water versus Wastewater Authority

- ◆ AB 2701: Authority to Manage Water Resources to the Extent it Relates to Wastewater Project
- ◆ Recognize County and Water Purveyor Decision Making Responsibilities
- ◆ Cooperation Required for Long-Term Sustainability of Water Supply

Water Resources Cooperation

Seawater Intrusion Mitigation Levels

(550 AFY of Existing Seawater Intrusion/Overdraft)

Level	Absolute Volume Mitigated (AFY)	Description
Level 0	0	No mitigation of seawater intrusion
Level 1	90 to 140	Mitigation of seawater intrusion similar to current conditions (minimum project)
Level 2	190 to 240	Maximum mitigation of seawater intrusion possible without purveyor participation
Level 3	550 to 600	Achievement of a balanced basin at present water use rates (requires purveyor participation)
Level 4	780 to 830	Achievement of a balanced basin at buildout (requires purveyor participation)

Water Resources Cooperation

- ◆ Balance Basin for Current Population
 - Address Current Basin Overdraft
 - Wastewater Project Can Provide Level 2 Mitigation
 - Changes in Pumping Practices by Water Purveyors May Provide Level 3 Mitigation

Water Resources Cooperation

- ◆ Balance Basin for Build-Out Population
 - County and Water Purveyor Cooperation
 - Identify Agency Responsibilities
 - Identify Benefits for Future Development
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EIR Expectations

- ◆ Focus on Impacts and Mitigations of Wastewater Project Alternatives
 - ◆ Programmatic Viewpoint on Water Supply Enhancements
 - ◆ Foundation for Future EIR for Water Supply Enhancements
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Action Items

- ◆ Approve Contract with Public Financial Management, Inc.
- ◆ Adopt Reimbursement Resolution
- ◆ Authorize Director of Public Works to execute “Notice of Discharge of Assessment Liens” for Voluntary Prepaid Assessments