

# LOS OSOS WASTEWATER PROJECT TECHNICAL ADVISORY COMMITTEE

San Luis Obispo County Department of Public Works



**Meeting Minutes**

**Monday, June 30, 2008**

Call to Order/ Roll Call: approximately 7:05 pm, Chairman Garfinkel calls meeting to order. Absent: Daniel Berman, David Dubbink and John Brady. Opening comments by Chairman Garfinkel (**see attached**). Discusses this TAC meeting being the last meeting for the summer, TAC formation in 2007 and its early development of a set of core values, and announces that the next TAC meeting would be scheduled for sometime after the draft EIR is published. John Waddell provides update on release of final technical memos, responses to TAC and public comments on technical memos, NWRI review panel, upcoming aerial photo survey, and invites the TAC members and public to participate in field trips to visit treatment facilities which are tentatively planned for this summer. Mark Hutchinson provides an update on EIR work progress and discusses the release of Supplemental Notice of Preparation for the draft EIR. TAC members ask follow up suggestions on specific project related field trips to consider.

- 1) Agenda Item 1, Accept minutes from June 9, 2008 meeting. **Marshall Ochylski motions to accept minutes and Maria Kelly second. Motion carries.** No request for public comment.
- 2) Agenda Item 2, Discussion of the Project Technical Memo titled "Project Alternatives Greenhouse Gas Emissions Inventory"; Mark Hutchinson provides an introduction to the technical memo.

Advisory committee discusses analysis of LOCSD's mid-town project, project flexibility to adjust for future requirements, methane emissions estimates, possible mitigation options, AB 32 goals for year 2050, and agricultural exchange options.

#### Public Comment

Don Bearden: Discusses questions on technical memo regarding analysis of low pressure collection systems, booster pump for a STEP system, and venting of pipelines.

Gail McPherson: Discusses methanol for denitrification, AB 885 requirements, and collection of methane at STEP tanks.

Keith Wimer: Discusses assumptions of nitrification, water conservation, and pumping water as it relates to carbon footprint.

Project website: [www.slocounty.ca.gov/PW/LOWWP](http://www.slocounty.ca.gov/PW/LOWWP)

Project email address: [LOWWP@co.slo.ca.us](mailto:LOWWP@co.slo.ca.us)

Lynette Tornatzky: Thanks TAC members and County Team, discusses analysis of LOCSD's mid-town project.

Frank Ausilio: Discusses agricultural exchange, crop requirements, and the imported water technical memo.

Chuck Cesena: Discusses anaerobic pretreatment, methane collection system, calculations and references in technical memo, and agricultural exchange.

Linde Owen: Discusses comparison of methane emissions of cows to STEP tanks, managed forests, Broderson site, and wind and solar energy sources.

Richard Margetson: Discusses population and flow estimates, water conservation, and venting of septic tanks.

Chris Allebe: Discusses global warming, odor control, chemical production, trucking of chemicals, and venting of septic tanks.

Alon Perlman: Discusses technical memo calculations, cost of handling septage, and total cost of carbon credits.

3) Agenda Item 3, Discussion of the Project Technical Memo titled "Regional Treatment"; John Waddell provides an introduction to the technical memo

Advisory committee discusses conclusions of technical memo, returning water to the community, and avoiding state water.

Public Comment

Don Bearden: Discusses challenges of regional treatment option.

Keith Wimer: Discusses challenges of regional treatment option, water conservation ordinance, and AB 885 requirements.

Rachel Rosenthal: Discusses funding of regional treatment option, cost of energy, and Ripley report.

Frank Ausilio: Discusses review of project alternatives and technical memo process.

Linden Owen: Discusses Morro Bay gravity sewer system and CMC treatment facility designed by Carollo Engineers.

Gail McPherson: Discusses importance of planning in regional treatment and challenges of regional treatment option.

Chris Allebe: Discusses sea water intrusion and reliability of septic tanks.

4) Agenda Item 4, General Public Comment

Public Comment

Tom Ruehr: Discusses stormwater percolation at mid-town site percolation (**see attachments**).

Keith Wimer: Discusses water conservation, TAC's review of decentralized treatment, low pressure collection, and cluster septic tanks.

Don Bearden: Discusses distribution of community survey.

Rachel Rosenthal: Discusses project history, review of past TAC meetings, AB 885 requirements, and final Greenhouse Gas Emissions technical memorandum.

Gail McPherson: Discusses decentralized technical memo, design build RFQ, and gravity collection system technical memo (**see attachments**).

Alon Perlman: Discusses Broderson effectiveness and clay layers underneath sand dunes.

Linde Owen: Discusses green project, agricultural exchange, windmills for energy production, and source of nitrate pollution.

Joe Sparks: Discusses comments by Tom Ruehr and effectiveness of Broderson site.

Frank Ausilio: Discusses newspaper pictures dated December 1979 on flooding near the Highland Drive and Bayview Heights (**see attachments**).

Chuck Cesena: Discusses comments by Tom Ruehr, Broderson site, Pio Lombardo, and design build RFQ.

5) Date of next advisory committee meeting to be determined after the draft EIR is published.

6) Meeting adjourns at approximately 9:35 pm.