

2012 California Environmental Health Association
61st Annual Educational Symposium
April 2, 2012

LIQUID WASTE TECHNICAL SECTION

**LOCATION: HYATT REGENCY, SACRAMENTO;
1209 L STREET, SACRAMENTO, CALIFORNIA, USA 95814**

Agenda and Speaker Information

8:30 – Noon. **Writer's of the Regulations.**

Darrin Polhemus, Ken Harris and Staff of the SWRCB will present Technical Aspects of the latest (final) version of AB885. Statewide Regulations for Onsite Wastewater Treatment Systems, Tier 0-4. The four Tiers of OWTS is the culmination of 10 years of work by the State Board Staff and Stakeholders for wide sweeping regulations for Existing and Future permitting of Septic Systems in the State of California. The proposed Statewide Regulations is very complex for the local permitting agencies, the Regional Water Board, the Designers of OWTS, and current and future property owners. For many designers and in many geographical areas of California, the implementation of these regulations are drastic changes of past practices. Today, a few of the key players in the development of these AB885 regulations will cover many key elements of the new regulations. Some of the presenters are:

Darrin Polhemus. State Water Resources Control Board, Division of Administrative Services, Deputy Director. DPolhemus@waterboards.ca.gov (916) 341-5458

Ken Harris, State Water Resources Control Board, Division of Water Quality. Surface Water/Regulatory Branch, Manager, Regulatory Section. Kharris@waterboards.ca.gov (916) 341-5500.

Noon – 1pm. Box Lunch in the Conference Room at the Hyatt Regency Hotel

1 - 1:50pm: **New Regulations for OWTS related to Public Water Systems. The proposed regulations in AB885 have new increased setbacks between existing and new OWTS and Public Water Systems.**

These new setbacks are from the CDPH.

Richard Blood, staff member from the California Department of Public Health will cover issues related to the new setbacks and OWTS, notification requirements in AB885, for existing OWTS, the future repair of existing OWTS. What public water systems are covered by the new regulations? Will there be waivers to these setbacks in the case of a repair? This is an important issue, especially for deep OWTS and Seepage Pits.

Richard Blood, Technical Support Small Water Systems. Drinking Water Infrastructure Financing Section, Depart of Public Health-DDWEM. Richard.Blood@cdph.ca.gov (916-449-5632).

2pm – 2:50pm. Developing the Local Area Management Plan for permitting agencies;

AB885 outlines criteria that the LAMP must cover for review and approval by the Regional Board. What happens if one local agency is covered by two or three different Regional Boards? What happens if the local Regional Board declines the LAMP? Can it be appealed to the State Board? What should be included in the Annual Reports to the Regional Boards?

Terry Smidtbauer, Director of Resource Management, Solano County. One approach into Developing the Local Area Management Plant (LAMP), for submittal to the Regional Board for review and eventual approval.

Terry Smidtbauer, REHS, Director of Environmental Management, Solano County. CCDEH Member, Liaison AB885 Representative, Stakeholders Group. tschmidtbauer@solanocounty.com (707) 784-3308.

3pm -3:50pm. Development of a TMDL for Pathogens of the Russian River (underway) for Region 1.

AB885, Tier 3; covers criteria for OWTS in areas of Impaired Water Bodies. Tier 3 also lays out criteria and timelines for development of a TMDL. The North Coast Regional Water Quality Control Staff is studying potential impacts to the Water quality of the Russian River. OWTS may or may not be a contributor to water quality impairment. This presentation will outline the assessment methodologies that Region One is undertaking in this large Watershed.

Charles Reed, North Coast Regional Water Quality Control Board. Watershed Protection Division, Manager. Rebecca Fitzgerald, North Coast Regional Water Quality Control Board Staff, TMDL Section may or may not assist with this presentation..

Charles Reed, North Coast Regional Water Quality Control Board. creed@waterboards.ca.gov. (707) 576-2752. Manager of the Watershed Protection Division. Rebecca Fitzgerald, Senior Environmental Scientist, TMDL Unit Supervisor, North Coast Regional Board. rfitzgerald@waterboards.ca.gov (707) 576-2650/

4 - 4:50pm. TMDL Implementation in connection with OWTS in Malibu.

The Malibu Onsite Wastewater Management Zone has undergone a TMDL study in the Malibu Watershed. The study was undertaken by the Los Angeles Regional Water Quality Control Board. This presentation will review some history of the TMDL process, findings, and implantation items since the TMDL was completed.

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