

**State Water Resources Control Board and
Air Resources Board Joint Workshop on
Atmospheric Deposition and Water Quality**

Date: February 9, 2006

**Byron Sher Auditorium – Second Floor
Joe Serna, Jr., Cal/EPA Headquarters Building
1001 “I” Street, Sacramento, California 95814**

Agenda

9:00 **Introductory Remarks; Purpose and Overview of the Workshop
Dr. Alan Lloyd, CalEPA Secretary**

Air to Water Transfer/Air and Water Quality Regulation

9:15 **Essential Concepts in Atmospheric Deposition. (ARB)**

9:35 **Regulating Water and Air Quality: How California Does It.
(SWRCB and ARB)**

**Concerns in California Regions: What Have We Learned and
What Do We Need to Know?**

9:55 **Southern California Dry and Wet-Weather Atmospheric
Deposition of Toxic Metals and Organic Compounds: Sources
and Patterns. (UCLA)**

10:15 **Lake Tahoe Atmospheric Deposition Studies-Nitrogen,
Phosphorus, and Particulate Matter. (ARB)**

**The Challenge of Addressing Atmospheric Deposition in
TMDLs**

10:35 **San Francisco Bay. Mercury and PCBs.
(San Francisco Bay Water Board)**

10:45 Los Angeles Region. Impact of Dry-Weather Atmospheric Deposition of Trace Metals on Surface Water Quality. (Los Angeles Water Board)

10:55 Lake Tahoe. Nitrogen, Phosphorus, and Particulate Matter. (Lahontan Water Board)

Special Topics

11:05 What Does Atmospheric Deposition Mean for Storm Water? (California Storm Water Quality Association)

11:25 When a Major Highway and a Drinking Water Supply are Neighbors: Sweetwater Reservoir as a Case Example. (USGS)

11:45 Lunch

1:00 Public Participation Forum

- **Gaps in Regulatory Structure**
- **Partnerships**
- **Focused Research Needs**