Klamath Basin Water Quality Workshop
Evaluation of Nutrient and Organic Matter Reduction Options

SAVE THE DATE! September 11–13th, 2012

Byron Sher Auditorium, CalEPA Building, 1001 I Street, Sacramento, CA

You are cordially invited to participate in a technical workshop to evaluate approaches for improving water quality in the Klamath Basin.

Photo: Kimberly Trimiew

The purpose of the workshop is to identify technologies and strategies that will provide a clear working framework to reduce nutrient and organic matter loads to the Klamath River. The workshop is part of a set of interim measures (IMs) implemented under the Klamath Hydroelectric Settlement Agreement (KHSA).

Large-Scale Nutrient and Organic Matter Reduction Projects

Workshop sessions will be devoted to consideration of large-scale pollutant removal technologies. Experts in wetland treatment systems, waste water treatment systems, and sediment treatment/management will describe options and the feasibility of technology application at specific locations within the Klamath Basin. Presentations will focus on technology effectiveness and feasibility and will strive to identify the most promising locations in the Klamath Basin that maximize benefits and likelihood of success. Participants will have an opportunity to provide input during small break-out sessions that will evaluate and rank the technologies. Highly ranked options will subsequently be presented in a planning level document as a conceptual feasibility analysis and will serve as a guide for development of more formal engineering feasibility analyses.

We are contacting you because of your recognized expertise in pollutant removal strategies and/or your knowledge of Klamath Basin water quality issues. Specifically, we are seeking active participation (including pre-workshop review of materials) to evaluate and rank selected water quality improvement projects. Participation is by invitation only (no cost).

Preliminary Agenda		
Day 1 (full day, Sept. 11)	**Day 2 (full day, Sept. 12)**	**Day 3 (half day, Sept. 13)**
Setting the Stage ▪ Welcome and Workshop Objectives ▪ Environmental Setting Overview ▪ Existing Example Large-Scale Projects ▪ Discussion of Restoration/Rehabilitation Potential ▪ Expert Panel Discussion **Candidate Water Quality Projects** ▪ Treatment Wetlands ▪ Wetland Restoration	**Candidate Water Quality Projects** ▪ Algae / Biomass Removal ▪ Diffuse Source Treatment Systems ▪ Water Column Oxidation/Sediment Sequestration (Phosphorus Inactivation) ▪ Sediment Removal **Small Group Evaluation Sessions** ▪ Application of Evaluation Criteria ▪ Small Group Ranking ▪ Preparation of Small Group Report **Plenary Session-Small Group Reports*** ▪ Small Group Reports on Project Evaluations ▪ Discussion Regarding Priority Rankings	**Plenary Session** ▪ Summary of Small Group Report Consensus ▪ Expert Panel Discussion ▪ Identify Next Steps for Project Development ***Evening session**

Please RSVP at http://www.trainingforce.com/6/lp/gowater.aspx?ot=9&otid=1726 by July 27, 2012.
Final agenda and pre-workshop information packet will be provided in early August.