

**MINUTES**  
**IMST Turbidity Review Subcommittee**  
**March 27, 2006**  
**Richardson Hall, Room 115**  
**Oregon State University, Corvallis, OR 97331**

**IMST Members in Attendance**

Carl Yee  
Staff  
Bob Hughes  
Carl Schreck

**Others Attending**

Kathy Maas-Hebner (OSU), IMST

No members of the public were present

Carl Yee convened the meeting at 2:55 PM

Yee said that if Oregon Department of Environmental Quality (DEQ) wants IMST's comments on the draft document "Technical basis for revising turbidity criteria" in time for an August 2006 Environmental Quality Commission meeting then the subcommittee needs to send a draft to the Team before the May IMST meeting.

The subcommittee discussed whether or not aspects of literature suspended on sediments should be incorporated into DEQ's document since some sediments are carried in the water before settling out. Non-point sources are not covered by the technical document.

The subcommittee also noted that the data reported and the discussion is salmonid centric and discussed if there are more sensitive fish species that need to be considered. Amphibians and their larval stages were not included as part of the aquatic life discussion on effects of turbidity. It was unclear when the DEQ document referred to "fish" did it include native and non-native fish (many warm water game fish are non-native) and did it also refer to salmonids and non-salmonids. Concerns on not including streams and lakes were also discussed. Several concerns and questions regarding the rationale on mixing zones and if the information gained from proposed sampling is biologically meaningful.

**ACTION:** Yee will prepare an outline for the review based on the structure used in the table of contents of DEQ's draft document and draft his initial comments. He will then forward his draft to the rest of the subcommittee for their input.

**ACTION:** The subcommittee will review the article by Newcombe (2003) that is referenced by DEQ.

The meeting was adjourned at 3:50 PM.

Minutes were prepared by staff and reviewed by the subcommittee for accuracy.

**AUDIO TAPES OF THIS MEETING ARE AVAILABLE THROUGH THE OREGON WATERSHED ENHANCEMENT BOARD. Please contact Bev Goodreau (503) 986-0187.**