



Water Quality Monitoring Workshop

July 13-15, 2004

Canby, Oregon

TUESDAY

Time	Topic	Who
8:00	BREAKFAST	
8:45	Introduction, Goals and Logistics, Get Acquainted Activity	Gail Andrews
9:15	Monitoring Parameters I: <i>Temperature, Dissolved oxygen, Nutrients & pH</i> <i>What do I measure and how is it connected to watershed health?</i>	Beth Lambert
10:30	BREAK & Data Set activity	
11:00	Activity discussion & continue Monitoring Parameters I	Beth Lambert
11:40	Methods for Measuring Temperature	Ken Carrasco
Noon	LUNCH	
1:00	Choosing a method or <i>what equipment should I order?</i>	Beth Lambert
1:30	Small Group Activities	Gail Andrews
1:40	<u>Activity 1</u> — Dissolved Oxygen Titrations	Steve Hanson
2:05	<u>Activity 2</u> — Dissolved Oxygen Meters	Elizabeth Herron
2:25	BREAK	
2:40	<u>Activity 3</u> — Invertebrates	Sharon Collman
3:05	<u>Activity 4</u> — Conductivity, Salinity, Temperature Meter	Charlotte Clausing
3:30	Pulling the day together	Panel discussion
4:00	Optional activities or free time	
6:00	DINNER	

WEDNESDAY

8:00	BREAKFAST	
8:45	Monitoring Parameters II: <i>Sedimentation, turbidity, TDS, & more</i>	Steve Hanson
9:15	Monitoring Parameters III: <i>Bacteria</i>	Michael Cochrane
9:45	BREAK & Bacteria and sediment demos	
10:30	Doing your homework	Michael Cochrane
11:15	Lower Nooksack TMDL Case Study	Michael Cochrane
11:30	Sharing stories from group	All
NOON	LUNCH	
1:00	Sampling Design: What questions are you trying to answer?	Mike Barber
1:30	Monitoring Design Activity (Take a BREAK as you work in groups)	Beth Lambert
2:55	Managing Your Data	Elizabeth others
3:15	Presenting your information to the public	Participants share
3:45	Wrapping up the workshop	All

4:00	Optional activities or free time	
6:00	DINNER	

THURSDAY

8:00	BREAKFAST	
8:45	Working with Volunteer for Water Quality Monitoring (Take a BREAK mid-morning)	Elizabeth Herron
NOON	LUNCH	
3:00	<u>We must vacate the building</u>	

Meals are served in the **Dining Hall**. Most sessions will be in the **Columbia Room of the Riverfront Lodge**—
If the room is too bright for media projection, we will move upstairs. The schedule may vary slightly based on participant needs.