

Deschutes Watershed Tour

Leave Oly

8:30:00 AM Sharp!

Stops

Topics

<i>Upper Falls--9:30 am</i>	Young Geology & Fine Sediment Load
	Land Use (Forest Cover, Impervious Surface): Increased Stormwater Runoff, Excess Peak Flows & Lowered Fish Survival
<i>Huckleberry--11:00 am</i>	Unpaved Roads, Fine Sediment & DO
	Historic Fishery & Fine Sediment, Water Temperature, LWD (Anchor Study)
	Landslides, Fine Sediment & DO
	Sensitive Reaches for Water Temperature & Channel Morphology (Width, Depth, Roughness, Sinuosity, Entrenchment w/LWD Forming Pools/Riffles, not Glides)
	Floodplain Development & Habitat Disconnection (Bankfull & Floodprone Width)
<i>Lake Lawrence--11:30 am</i>	Livestock & Bacteria
	Riparian Cover & Water Temperature
	Simplified Channel Morphology, Instream Fish Habitat & Water Temperature/DO
<i>Lake McIntosh--12 noon</i>	Rest Stop
<i>Silver Springs--1:00 pm</i>	Environmental Streamflow Changes
	Groundwater Pumping, Diminished Low Flows & Water Temperature
<i>Tempo Lake--1:30 pm</i>	Tributary Loading
	Wetland Alterations & Water Temperature
	Septics, Nutrients & DO
	Simplified Channel Morphology & Logjams, Summer/Winter Off-channel Habitat
<i>Stewart Conservation Easement--2:15 pm</i>	Protection vs Restoration
	Simplified Channel Morphology, Hyporheic Exchange, & Water Temperature
	Gravel Mining & Fine Sediment
<i>Pioneer Park--2:45 pm</i>	Accelerated Bank Erosion & Bioengineering
	Simplified Channel Morphology & Fine Sediment Storage
<i>Budd Inlet--3:45 pm</i>	Estuary/Lake, West Bay/East Bay Water Quality & Reclaimed Water

Return Oly

4:30 PM