

**ES458/558 River Environments of Oregon
Tentative Field Trip Itinerary – Summer 2015**

Day 1 Sat. July 25

Stop 1-1
Stop 1-2
Stop 1-3
Stop 1-4

"The Adventure Begins"

Natural Science Building Roof
North Santiam State Park east of Salem
Detroit Dam / Detroit Lakes
Suttle Lake

Drive to Madras / Camp at Trout Creek – Deschutes Canyon

Day 2 Sun. July 26

Begin Day
Stop 2-1
Stop 2-2
Stop 2-3

"From Volcanoes to River Canyons"

Campground Worksheets / Lab Exercises
Lower Trout Creek – Overview of Deschutes Basin geology
Ogden State Park
Smith Rock State Park

Drive to Maupin - Camp at Beavertail Night 1 / Meet River Guides

Day 3 Mon. July 27

Begin Day
Team Rafting
Evening Program

"Rafting, Rapids, and Rays"

Campground Worksheets / Lab Exercises
Buck Hollow to Beavertail
Deschutes River hydrology and geomorphology
Camp at Beavertail Night 2

Day 4 Tue. July 28

Begin Day
Team Rafting
Stop 4-1
Stop 4-2

"Whitewater and River Geology"

Campground Worksheets / Lab Exercises / Break Camp
Harpham Flat to Sandy Beach
Maupin City Park – Geology of whitewater; fisheries and restoration
Overview of Columbia Plateau and Pleistocene Loess Terrain
Drive to The Dalles; Camp at Deschutes River State Park

Day 5 Wed. July 29

Begin Day
Stop 5-1
Stop 5-2
Stop 5-3
Stop 5-4
Stop 5-5
Stop 5-6

"Missoula Floods and the Columbia Gorge"

Campground Worksheets / Lab Exercises
(O'Connor Stop 3.2) Hwy 197 Roadcut South of The Dalles
(O'Connor Stop 1.1) Petersburg Bar
(O'Connor Stop xx) Fairbanks Divide
(O'Connor Stop 1.2) Celilo Falls Overlook
(O'Connor Stop 1.4) Scabland
(O'Connor Stop 3.4) Cascade Locks Marine Park / Bridge of the Gods
Return to Monmouth via Portland

