

**GS407/507 River Environments of Oregon
Summer 2004 Field Stop Summary**

Day 1

- Stop 1-1 Santiam River State Park
- Stop 1-2 Big Cliff Dam
- Stop 1-3 Suttle Lake Day-Use Area
- Stop 1-5 Benham Falls with overview of Lava Butte
- Stop 1-6 Entrance to Newberry Volcanic Monument (Mazama Ash)
- Stop 1-7 Paulina Lake (Paulina Creek Outlet) / Paulina Falls
- Stop 1-8 Little Cone Campground / Paulina Lake

Day 2

- Stop 2-1 Paulina Creek Field Exercise (Ogden Group Camp to McKay Crossing)

Day 3

- Stop 3-1 Lower Trout Creek – Deschutes River (fluvial landforms, surficial deposits, soils)
River Mile 88-87 in vicinity of Trout Creek
- Stop 3-2 (Beebe et al. Stop 3) River Mile 83.5 South Junction Campground
- Stop 3-3 (Beebe et al. Stop 4) Axford Flood Deposits (cutbank river left)
- Stop 3-4 (Beebe et al. Stop 5) River Mile 78.5 Whiskey Dick - camp

Day 4

- Stop 4-1 River Mile 77 – Whitehorse Rapids (Yee Haw!)
- Stop 4-2 (Beebe et al., Stop 6) River Mile 76 – The Pot
- Stop 4-3 (Beebe et al., Stop 8) River Mile 64 – Buckskin Mary / Dant DF Overlook

Day 5

- Stop 5-1 (Beebe et al., Stop 9) River Mile 62.5 – Outhouse Flood Bar
- Stop 5-2 Hwy 197 – Overview of Columbia River Basalts and Loess Hills

Day 6

- Stop 6-1 Roadcut on Hwy197 South of the Dalles – Deschutes Formation / description
- Stop 6-2 (O'Connor Stop 3.2) Hwy 197 Roadcut South of The Dalles, Old Missoula Flood
Deposits in Road-Cut / Paleosols
- Stop 6-3 (O'Connor Stop 1.1) Petersburg Bar Gravel Pit
- Stop 6-4 (O'Connor Stop 1.2) Celilo Falls Overlook
- Stop 6-5 (O'Connor Stop 1.3) Columbia River Overview
- Stop 6-6 Lunch at John Day River / Day-Use Area
- Stop 6-7 (O'Connor Stop 1.7) Arlington Delta / Gravel Pit – Hwy 19 South of Arlington
- Stop 6-8 (O'Connor Stop 1.6) Arlington Rhythmite / Hwy 19 South of Arlington

Day 7

- Stop 7-1 (O'Connor Stop 3.3) Rowena Crest
- Stop 7-2 (O'Connor Stop 3.4) Cascade Locks Marine Park / Bridge of the Gods
- Stop 7-3 Bonneville Dam