

Field Data Sheet for Water Quality Monitoring

Surface Water Ambient Monitoring Project in the Stanislaus National Forest

Sample # for site #1 before cows Legal Descrip _____Waterbody Major Tributary of Cow Creek Arrival time 11:04Location ID Bull Run Meadow (BR) Depart time 11:15Samplers Lindsey Myers, John Buckley Date 6/9/09**Site Observaitons:**

Cloud Cover	No Clouds; Partly Cloudy ; Cloudy Sky (overcast)
Precipitation	None ; Misty; Foggy; Drizzle; Rain; Snow
Wind	Calm ; Breezy; Windy
Water Murkiness	Clear Water ; Cloudy Water (>4" visibility); Murky (<4"visibility)
Flow (relative)	Very Low; Low; Medium ; High; Very High; Same
Sample color	None ; Amber; Yellow; Green; Brown; Gray; Other
Sample odor	None ; Algae smell; Chlorine; Sulfide; Sewage; Other
Presence	Algae or water plants ; leaf litter; trash; Other
Habitat	Describe; Riparian corridor, alder dominant
Bank Disturbance	Describe; None

Comments:

Sample site - alder dominant species at sample site, surrounded by mixed conifer forest, below annual grass meadow with aspen grove.

Field Water Measurements:

Instrument ID	Parameter	Unit	Reading 1	Reading 2	Reading 3
YSI 63 meter	Conductivity	µS	73.2	73.8	73.4
YSI 63 meter	pH	pH	8.40	8.24	8.15
YSI 63 meter	Water Temp	Celsius	9.6	9.6	9.6

Comments:

Bacteria Sample Container ID 155 Time collected 11:11

Bacteria Sample Container ID _____ Time collected _____

Sample arrival time at AquaLab 12:40

Comments:

Turbidity sample taken.

Entered into dBase by Lindsey Myers Date 6/9/09

dBase check _____ Date _____