

Field Data Sheet for Water Quality Monitoring

Surface Water Ambient Monitoring Project in the Stanislaus National Forest

Sample # for site #2 before cows Legal Descrip _____Waterbody Major Tributary of Cow Creek Arrival time 12:09Location ID Bull Run Meadow (BR) Depart time 12:14Samplers Lindsey Myers, John Buckley Date 6/11/09**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:

Field Water Measurements:

Instrument ID	Parameter	Unit	Reading 1	Reading 2	Reading 3
YSI 63 meter	Conductivity	µS	87.8	87.7	87.7
YSI 63 meter	pH	pH	7.99	7.95	7.89
YSI 63 meter	Water Temp	Celsius	11.0	11.0	11.0

Comments:

Bacteria Sample Container ID 36# Time collected 12:12

Bacteria Sample Container ID _____ Time collected _____

Sample arrival time at AquaLab 13:33

Comments:

Turbidity sample taken.

Entered into dBase by Lindsey Myers Date 6/17/09

dBase check _____ Date _____