

Field Data Sheet for Water Quality Monitoring

Surface Water Ambient Monitoring Project in the Stanislaus National Forest

Sample # for site #3 before cows Legal Descrip _____Waterbody Major Tributary of Cow Creek Arrival time 12:01Location ID Bull Run Meadow (BR) Depart time 12:06Samplers Lindsey Myers, Julia Stephens Date 6/12/09**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	79.4	79.5	79.2
YSI 63 meter	pH	pH	8.61	8.49	8.38
YSI 63 meter	Water Temp	Celsius	10.3	10.3	10.3

Comments:

Bacteria Sample Container ID N=0 Time collected 12:03

Bacteria Sample Container ID _____ Time collected _____

Sample arrival time at AquaLab 15:14

Comments:

Turbidity sample taken.

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

dBase check _____ Date _____