

Field Data Sheet for Water Quality Monitoring

Surface Water Ambient Monitoring Project in the Stanislaus National Forest

Sample # for site #5 after cows Legal Descrip _____

Waterbody Major Tributary of Cow Creek Arrival time 12:05

Location ID Bull Run Meadow (BR) Depart time 12:12

Samplers Lindsey Myers Date 7/28/09

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:

Still very good flow

Field Water Measurements:

Instrument ID	Parameter	Unit	Reading 1	Reading 2	Reading 3
YSI 63 meter	Conductivity	µS	137.6	137.7	137.9
YSI 63 meter	pH	pH	7.46	7.47	7.48
YSI 63 meter	Water Temp	Celsius	16.3	16.3	16.2

Comments:

Bacteria Sample Container ID 959 Time collected 12:08

Bacteria Sample Container ID X36 - duplicate sample Time collected 12:08

Sample arrival time at AquaLab 15:00

Comments:

Turbidity sample taken.

Duplicate sample taken with turbidity

Entered into dBase by Lindsey Myers Date 9/1/09

dBase check _____ Date _____