

Field Data Sheet for Water Quality Monitoring

Surface Water Ambient Monitoring Project in the Stanislaus National Forest

Sample # for site #6 before cows Legal Descrip NW1/4 SW1/4 S36 T3N R17EWaterbody Unnamed Tributary of Bell Creek Arrival time 13:51Location ID Lower Round Meadow (LRM) Depart time 13:58Samplers 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; Willows along stream, annual grass meadow
Bank Disturbance	Describe; None

Comments:

Stream flow appears to have slightly reduced since last vist.

Field Water Measurements:

Instrument ID	Parameter	Unit	Reading 1	Reading 2	Reading 3
YSI 63 meter	Conductivity	µS	46.4	46.3	46.2
YSI 63 meter	pH	pH	7.45	7.46	7.47
YSI 63 meter	Water Temp	Celsius	11.3	11.3	11.3

Comments:

Bacteria Sample Container ID 935 Time collected 13:56

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 _____