

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 NW1/4 SW1/4 S36 T3N R17EWaterbody Unnamed Tributary of Bell Creek Arrival time 10:10Location ID Lower Round Meadow (LRM) Depart time 10:19Samplers Lindsey Myers, John Buckley Date 5/28/09**Site Observaitons:**

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

Comments:

Field Water Measurements:

Instrument ID	Parameter	Unit	Reading 1	Reading 2	Reading 3
YSI 63 meter	Conductivity	µS	31.2	44.0	31.0
YSI 63 meter	pH	pH	8.10	7.90	7.90
YSI 63 meter	Water Temp	Celsius	9.9	9.5	9.5

Comments:

Bacteria Sample Container ID B3# Time collected 10:12Bacteria Sample Container ID AØ# Time collected 10:12Sample arrival time at AquaLab 11:26

Comments:

Duplicae sample taken. Turbidity sample taken once.

Entered into dBase by Lindsey Myers Date 6/1/09

dBase check _____ Date _____