

### 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 \_\_\_\_\_

Waterbody Major Tributary of Cow Creek Arrival time 11:15

Location ID Bull Run Meadow (BR) Depart time 11:23

Samplers Lindsey Myers, Rebecca Cremeen Date 6/15/09

#### Site Observaitons:

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

Comments:

#### Field Water Measurements:

Instrument ID	Parameter	Unit	Reading 1	Reading 2	Reading 3
YSI 63 meter	Conductivity	µS	89.6	89.0	89.7
YSI 63 meter	pH	pH	8.00	7.97	7.94
YSI 63 meter	Water Temp	Celsius	14.2	14.1	14.1

Comments:

Bacteria Sample Container ID U=6 Time collected 12:09

Bacteria Sample Container ID \_\_\_\_\_ Time collected \_\_\_\_\_

Sample arrival time at AquaLab 15:05

Comments:

Turbidity sample taken.

Entered into dBase by Lindsey Myers Date 7/22/09

dBase check \_\_\_\_\_ Date \_\_\_\_\_