

## Field Data Sheet for Water Quality Monitoring

Surface Water Ambient Monitoring Project in the Stanislaus National Forest

Sample # for site #1 after cows Legal Descrip \_\_\_\_\_

Waterbody Major Tributary of Cow Creek Arrival time 12:36

Location ID Bull Run Meadow (BR) Depart time 12:43

Samplers Lindsey Myers, Rebecca Cremeen Date 7/9/09

### 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> ; Breezy; Windy
Water Murkiness	<b>Clear Water</b> ; Cloudy Water (>4" visibility); Murky (<4"visibility)
Flow (relative)	Very Low; <b>Low</b> ; <b>Medium</b> ; High; Very High; Same
Sample color	<b>None</b> ; Amber; Yellow; Green; Brown; Gray; Other
Sample odor	<b>None</b> ; Algae smell; 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>None</b>

Comments:

Cattle have been in Meadow above sample site, not currently present.

### Field Water Measurements:

Instrument ID	Parameter	Unit	Reading 1	Reading 2	Reading 3
YSI 63 meter	Conductivity	µS	102.9	102.8	103.1
YSI 63 meter	pH	pH	pH probe malfunction - no data		
YSI 63 meter	Water Temp	Celsius	13.4	13.3	13.3

Comments:

Bacteria Sample Container ID 01V Time collected 12:38

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

Sample arrival time at AquaLab 15:22

Comments:

Turbidity sample taken.

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

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