

## Field Data Sheet for Water Quality Monitoring

Surface Water Ambient Monitoring Project in the Stanislaus National Forest

Sample # for site #6 after cows Legal Descrip \_\_\_\_\_

Waterbody Major Tributary of Cow Creek Arrival time 15:02

Location ID Bull Run Meadow (BR) Depart time 15:10

Samplers Lindsey Myers, Julia Stephens Date 8/5/09

### Site Observaitons:

Cloud Cover	No Clouds; <b>Partly Cloudy</b> ; <b>Cloudy Sky (overcast)</b>
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:

Chilly out

### Field Water Measurements:

Instrument ID	Parameter	Unit	Reading 1	Reading 2	Reading 3
YSI 63 meter	Conductivity	µS	107.7	102.5	101.9
YSI 63 meter	pH	pH	7.62	7.67	7.71
YSI 63 meter	Water Temp	Celsius	16.3	16.2	16.1

Comments:

Bacteria Sample Container ID 7#R Time collected 15:05

Bacteria Sample Container ID L9V - duplicate sample Time collected 15:05

Sample arrival time at AquaLab 17:05

Comments:

Turbidity sample taken.

Duplicate sample taken with turbidity.

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

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