

Field Data Sheet for Water Quality Monitoring

Surface Water Ambient Monitoring Project in the Stanislaus National Forest

Sample # for site #4 before cows Legal Descrip NW1/4 SW1/4 S36 T3N R17EWaterbody Unnamed Tributary of Bell Creek Arrival time 10:36Location ID Lower Round Meadow (LRM) Depart time 10:47Samplers Lindsey Myers, Julia Stephens Date 6/2/09**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:

Field Water Measurements:

| Instrument ID | Parameter | Unit | Reading 1 | Reading 2 | Reading 3 |
|---------------|--------------|---------|-----------|-----------|-----------|
| YSI 63 meter | Conductivity | µS | 40.0 | 43.1 | 42.9 |
| YSI 63 meter | pH | pH | 8.53 | 8.54 | 8.47 |
| YSI 63 meter | Water Temp | Celsius | 10.8 | 10.9 | 10.7 |

Comments:

Bacteria Sample Container ID A1# Time collected 10:40

Bacteria Sample Container ID _____ Time collected _____

Sample arrival time at AquaLab 12:00

Comments:

Turbidity sample taken.

Entered into dBase by Lindsey Myers Date 6/9/09

dBase check _____ Date _____