

Field Data Sheet for Water Quality Monitoring

Surface Water Ambient Monitoring Project in the Stanislaus National Forest

Sample # for site #4 after cows Legal Descrip N1/2 S11 T4N R18E

Waterbody Tributary of Herring Creek Arrival time 12:35

Location ID Upper Fiddlers Green (UFG) Depart time 12:44

Samplers Lindsey Myers Date 7/28/09

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; Below meadow, surrounded by mixed conifer forest
Bank Disturbance	Describe; Yes, lots of pocking from cattle trampling

Comments:

Looks like cattle have been in the meadow since last visit, not currently present.

Field Water Measurements:

Instrument ID	Parameter	Unit	Reading 1	Reading 2	Reading 3
YSI 63 meter	Conductivity	µS	56.8	56.7	56.8
YSI 63 meter	pH	pH	7.00	6.99	7.02
YSI 63 meter	Water Temp	Celsius	22.5	22.6	22.6

Comments:

Bacteria Sample Container ID (+85) Time collected 12:39

Bacteria Sample Container ID 319 - field blank Time collected _____

Sample arrival time at AquaLab 17:04

Comments:

Turbidity sample taken.

Field blank taken at this site

Entered into dBase by Lindsey Myers Date 9/7/09

dBase check _____ Date _____