

Field Data Sheet for Water Quality Monitoring

Surface Water Ambient Monitoring Project in the Stanislaus National Forest

Sample # for site #3 after cows Legal Descrip N1/2 S11 T4N R18E

Waterbody Tributary of Herring Creek Arrival time 12:48

Location ID Upper Fiddlers Green (UFG) Depart time 12:55

Samplers Lindsey Myers, Tracy Knopf Date 7/23/09

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, new pocking and streambank disturbance

Comments:

Cattle have been back since last sample, lots of new streambank disturbance and pocking

Field Water Measurements:

Instrument ID	Parameter	Unit	Reading 1	Reading 2	Reading 3
YSI 63 meter	Conductivity	µS	61.2	61.3	61.2
YSI 63 meter	pH	pH	pH probe malfunction - no data		
YSI 63 meter	Water Temp	Celsius	23.6	23.5	23.5

Comments:

Bacteria Sample Container ID 1#R Time collected 12:49

Bacteria Sample Container ID _____ Time collected _____

Sample arrival time at AquaLab 15:20

Comments:

Turbidity sample taken.

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

dBase check _____ Date _____