

Constituents Sampled in NCWCD Water Quality Monitoring Program in 2005



Constituents	East Slope	East Slope	West Slope	West Slope
	Reservoirs	Flowing Waters	Reservoirs	Flowing Waters
GENERAL CHEMISTRY				
Temperature	X	X	X	X
Dissolved Oxygen	X	X	X	X
Specific Conductance	X	X	X	X
pH	X	X	X	X
Chloride	X	X	X	X
Calcium (total)	X	X	X	X
Magnesium (total)	X	X	X	X
Potassium (total)	X	X	X	X
Sodium (total)	X	X	X	X
Sulfate	X	X	X	X
Total Organic Carbon	X	X	X	X
Total Alkalinity	X	X	X	X
Total Suspended Solid	X	X	X	X
E. Coli	X	X	X	X
Dissolve Organic Carbon	X	X	X	
Silicon Dioxide			X	
Secchi Depth	X		X	
METALS				
Arsenic, dis	2X/yr	2X/yr	2X/yr	2X/yr
Iron, dis	X	X	X	X
Iron, total	X	X	X	X
Manganese, dis	X	X	X	X
Copper, dis	2X/yr	X	2X/yr	X
Silver, dis	2X/yr	2X/yr	2X/yr	2X/yr
Lead, dis	2X/yr	2X/yr	2X/yr	2X/yr
Nickel, dis	2X/yr	2X/yr	2X/yr	2X/yr
Selenium, dis	2X/yr	2X/yr	2X/yr	2X/yr
Zinc, dis	2X/yr	2X/yr	2X/yr	2X/yr
Cadmium, dis	2X/yr	2X/yr	2X/yr	2X/yr
NUTRIENTS				
Total Kjeldahl, N	X	X	X	X
NH3 as N	X	X	X	X
Nitrates + Nitrites	X	X	X	X
Orthophosphate	X	X	X	X
Total Phosphorus	X	X	X	X
Chlorophyll a	X		X	