#### APPENDIX B

## **Additional Information: Water Quality**

o <u>www.dwr.state.co.us</u> real time tracking from all stations to the state line. Directly linked to sites of the USGS

## **USGS - Colorado home page**

http://co.water.usgs.gov/index.html

Map-based tool that permits users to zoom into an area, scroll through a list of site type categories (stream, springs, reservoirs, wells, or precipitation) AND select the data type of interest -- streamflow, water quality, water levels, etc. http://co.water.usgs.gov/Website/projects/viewer.htm

### **Streamflow**

Realtime data in tabular format:

http://waterdata.usgs.gov/co/nwis/current/?type=flow

Comparisons to historic conditions at selected sites:

http://co.water.usgs.gov/drought/html/index.cfm

Water watch (a map showing current conditions throughout the state) can hover/click on any site and get current conditions or go directly to the real-time streamflow table referenced above. <a href="http://water.usgs.gov/waterwatch/?m=real&r=co">http://water.usgs.gov/waterwatch/?m=real&r=co</a>

### **Water Quality**

Real-time water quality in tabular format <a href="http://waterdata.usgs.gov/co/nwis/current/?type=quality">http://waterdata.usgs.gov/co/nwis/current/?type=quality</a>

Real-time tracking from all water gaging stations to the state line; directly linked to sites of the USGS.

www.dwr.state.co.us

Water watch (a map showing current conditions at selected sites throughout the state) can hover/click on any site and get current water temperature or specific conductance condition or go directly to the real-time water quality table referenced above.

http://water.usgs.gov/waterwatch/wqwatch/

A water quality information and data page that provides links to a variety of water quality data (see list shown below).

http://co.water.usgs.gov/infodata/waterquality.html

#### **Real-Time Site List**

http://waterdata.usgs.gov/co/nwis/current/?type=quality&group%20Key=basin%20cd

### **All Water-Quality Data**

http://waterdata.usgs.gov/co/nwis/dv/?referred\_module=qw

# Field/Lab Samples

http://nwis.waterdata.usgs.gov/co/nwis/qwdata

### **Site Inventory search**

http://nwis.waterdata.usgs.gov/co/nwis/inventory

### **Daily Water Quality Data**

http://waterdata.usgs.gov/co/nwis/dvstat/?referred\_module=qw

### Monthly

http://waterdata.usgs.gov/co/nwis/monthly/?referred module=qw

#### Annual

http://waterdata.usgs.gov/co/nwis/monthly/?referred module=qw

## **Comprehensive USGS Water Quality Data**

Contains all the water quality data USGS has collected.

http://nwis.waterdata.usgs.gov/co/nwis/qwdata

### **Historical Comparative Data on Salinity Conditions**

Provides a comparison of current salinity conditions to historic conditions for selected sites

http://co.water.usgs.gov/projects/ArkQW/index.cfm

### **Publications:**

USGS publications for the Colorado Water Science Center http://co.water.usgs.gov/publications/

### USGS publication warehouse

Provides access to all USGS publications, although some very old reports may not be accessible on-line

http://infotrek.er.usgs.gov/pubs/

The USGS gaging stations on Fountain Creek where much of the data is collected are:

Number	Location
11020003	Fountain Creek Watershed
07103700	FOUNTAIN CREEK NEAR COLORADO SPRINGS, CO
07103703	CAMP CREEK AT GARDEN OF THE GODS, CO
07103747	MONUMENT CREEK AT PALMER LAKE, CO

07103755	MONUMENT CREEK BELOW MONUMENT LAKE NR MONUMENT,
	CO
07103780	MONUMENT C AB N.GATE BLVD AT USAF ACADEMY, CO
07103797	WEST MONUMENT CREEK BELOW RAMPART RESERVOIR, CO
07103800	WEST MONUMENT CREEK AT U.S. AIR FORCE ACADEMY, CO
07103970	MONUMENT CR ABV WOODMEN RD AT COLORADO SPRINGS, CO
07103980	COTTONWOOD CREEK AT WOODMEN RD NR COLO SPRINGS, CO
07103990	COTTONWOOD CREEK AT MOUTH, AT PIKEVIEW, CO.
07104000	MONUMENT CREEK AT PIKEVIEW, CO.
07104905	MONUMENT CREEK AT BIJOU ST. AT COLO. SPRINGS, CO
07105000	BEAR CREEK NEAR COLORADO SPRINGS, CO
07105490	CHEYENNE CREEK AT EVANS AVE AT COLORADO SPRINGS,CO
07105500	FOUNTAIN CREEK AT COLORADO SPRINGS, CO
07105530	FOUNTAIN CR BLW JANITELL RD BLW COLO. SPRINGS, CO
07105600	SAND CREEK ABOVE MOUTH AT COLORADO SPRINGS, CO
07105800	FOUNTAIN CREEK AT SECURITY, CO.
07105900	JIMMY CAMP CREEK AT FOUNTAIN, CO.
07105945	ROCK CREEK ABOVE FORT CARSON RESERVATION, CO.
07106000	FOUNTAIN CREEK NEAR FOUNTAIN, CO.
07106300	FOUNTAIN CREEK NEAR PINON, CO
07106500	FOUNTAIN CREEK AT PUEBLO, CO