StateView Training

Example: Determining Conditional Water Rights for Energy

Version: 4.02.00, 2011-07-15

Duration: Approximately 30 minutes

Level: Introduction

This Presentation

- Explains how to use StateView to evaluate the question: "What are the conditional direct diversion water rights for energy use in the White River basin?"
- Is designed for self-paced training
- StateView requires that the HydroBase database is accessible

HydroBase Documentation

Colorado's Decision Support Systems Developed by DV

http://cdss.state.co.us
Click on Products...HydroBase

Home Overviews Basin▼+View Data▼ Map Viewer Products▼ Searc

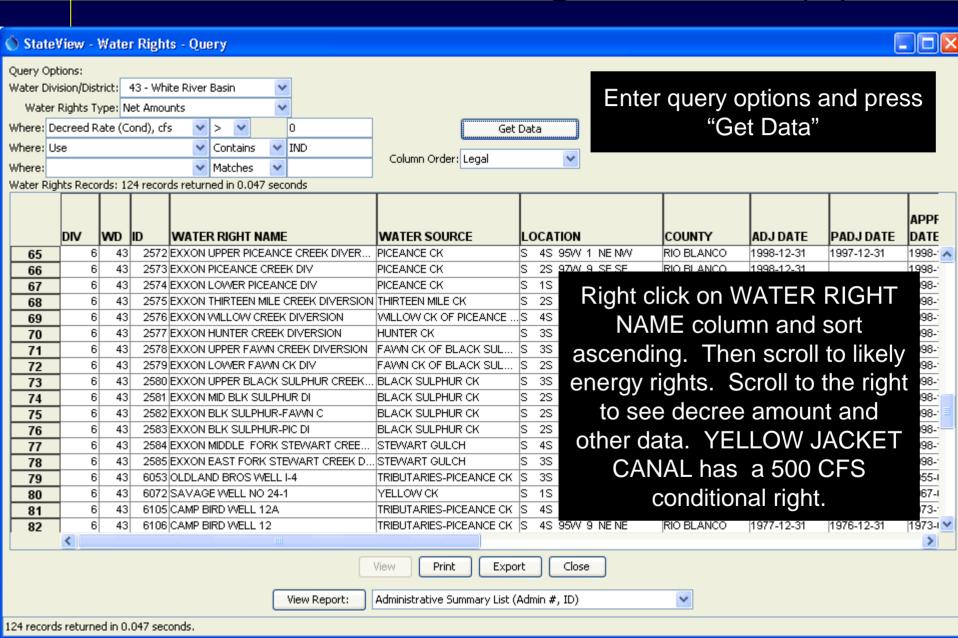
Any Location Arkansas Colorado Dolores / SanJuan Gunnison Republican Rio Grande South Platte Statewide Vampa / White

	Hydrobase	
HydroBase is the State of Colorado's relational database, containing streamflow, divi	ersion, water rights, and other data.	
Information - HydroBase Online Tools HydroBase Online Tools are utilitie	es that query HydroBase and return data.	
Description	' ' '	File Type
ADMINISTRATION: Active Calls Currently active calls by Division.	(Online Applica
ADMINISTRATION: Streamflow Stations (real-time data)		
Real-time data collected from a network of satellite stations across the state of Colorado and the west.		Online Applica
ADMINISTRATION: Water Information Sheets		Online Applica
Daily administrative data the shows how the river is being adminstered.		Jniine Applica
Call Chronology	l.	pplica
The history of administrative calls placed on the river	Scroll down to Wat	
Call Chronology Data Dictionary This document includes definitions of the fields in the Call Chronology online application	ocion down to wat	GI ,
Call Chronology User Manual	Rights Data	
This user manual includes a description of the Call Chronology online application, along		Ianual
started using the tool.	Dictionary for data	a
Climate Stations		
Evaporation, Temperature, Precipitation and Snow Depth data from the Nation Oceanic (Colorado Agricultural Meteorological Network for the state of Colorado.	definitions – this	pplica
Climate Stations Data Dictionary	information is usef	
This document includes definitions of the fields in the Climate Stations online applicatio	information is usef	ui 🔭
Climate Stations User Manual	to explain data in th	nie .
This user manual includes a description of the Climate Stations online application, along started using the tool.	to explain data in ti	IIS lanual
Groundwater - Other data	example	—
Physical characteristic information collected about wells. Driller log information, Geophy	- Oxampic	nnlica

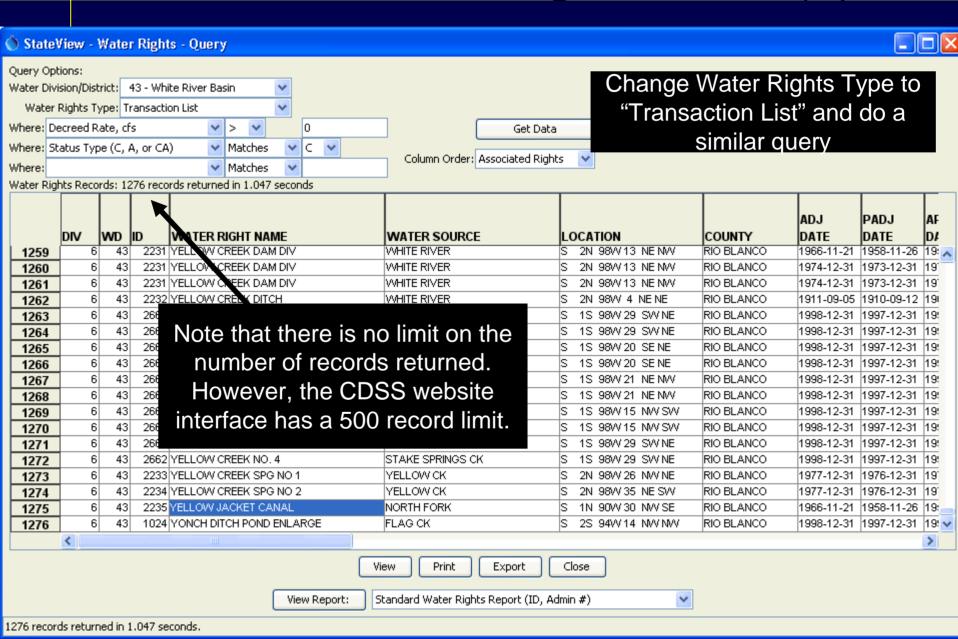
Reviewing Water Rights in StateView

- Select the Data...Water Rights menu in StateView
- Query data as illustrated in the following slides

StateView Water Rights View (1)



StateView Water Rights View (2)



Reviewing Water Rights Using Website

- Select the View Data...Water Rights menu in http://cdss.state.co.us
- Query data as illustrated in the following slides
- Also review scanned on-line water right court documents

Website Water Rights View (1)

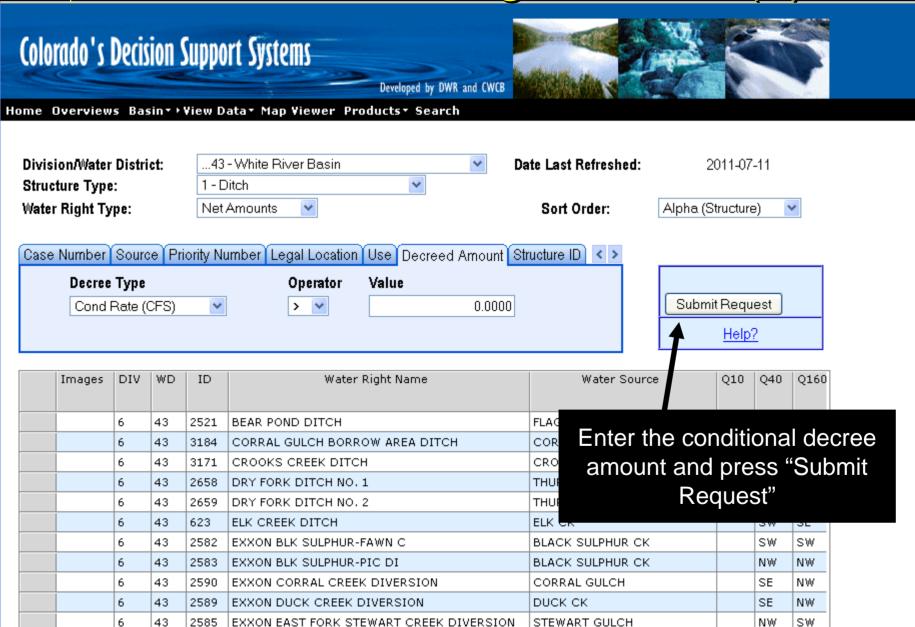


No Data To Display

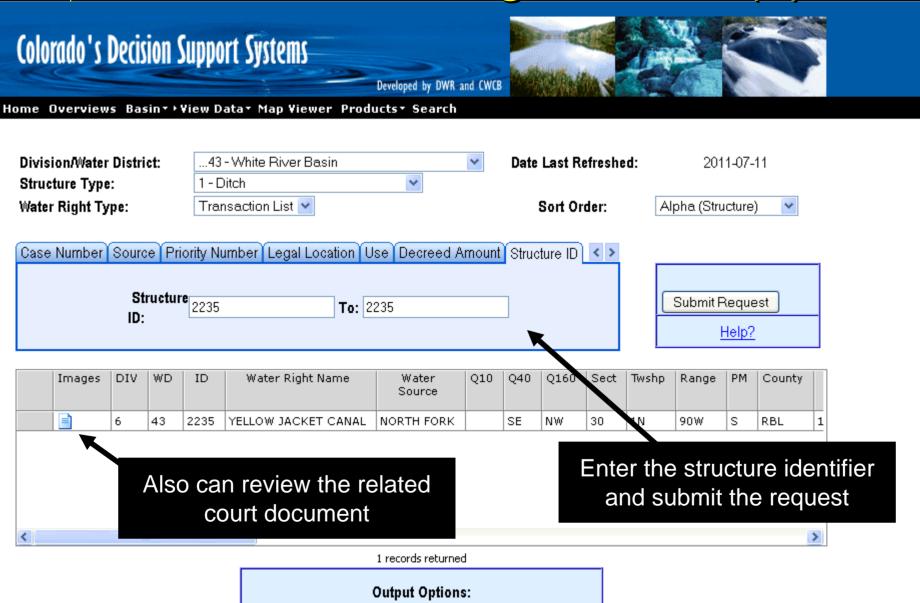
Enter the Use type and then enter the decree amount (next slide)

Output Options: Tabulation Report by Admin no, ID (Adobe) ✓

Website Water Rights View (2)



Website Water Rights View (3)



Water Rights Report by Structure Name (Adobe)

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Summary

- StateView provides direct access to HydroBase data...if you have HydroBase installed
- Queries are faster than website and have no limitations on number of records returned
- Website is more readily available to most users, but StateView can be used to fine tune query before telling others how to find the same information on the web

More Information

Help...View Documentation displays the StateView documentation. Help...View Training Materials displays other self-paced presentations.

See the Water Commissioner Manual and HydroBase documentation

Numerous task memoranda, reports, software documentation, and other documents provide technical information and are available on the CDSS web site:

http://cdss.state.co.us