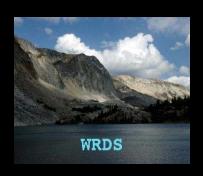


WRDS on the WEB

http://www.wrds.uwyo.edu/ Water Library and State Climate Office

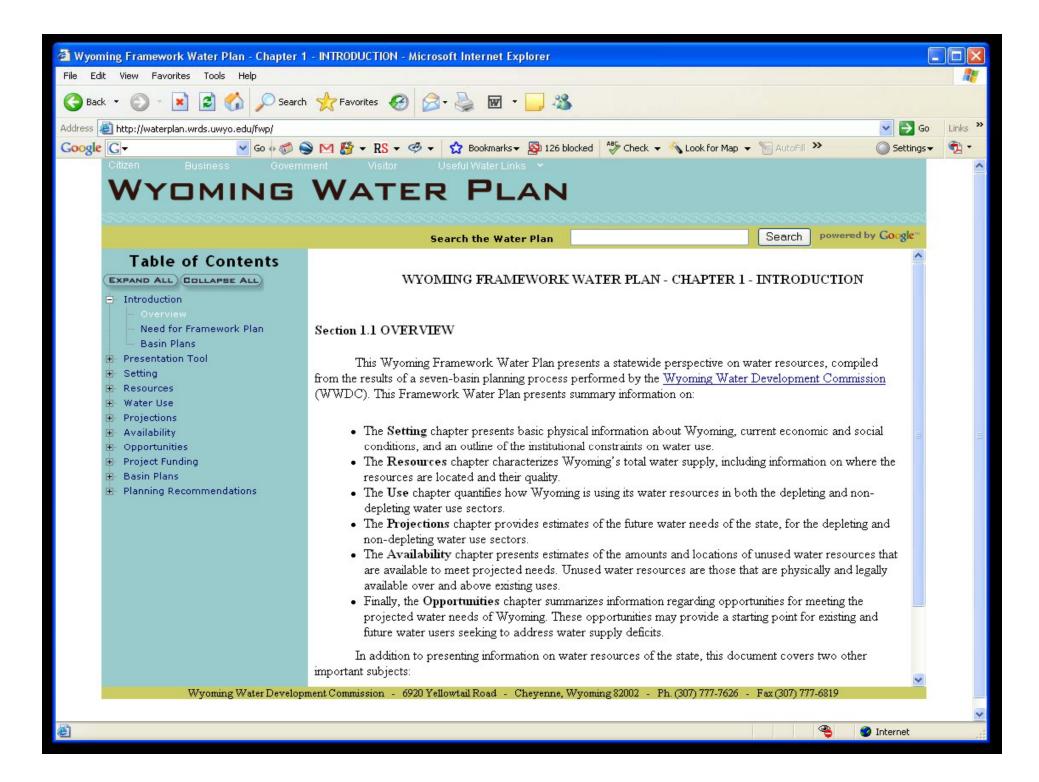
State Water Plan WEB http://waterplan.state.wy.us/Framework Plan and Irrigated Lands IMS

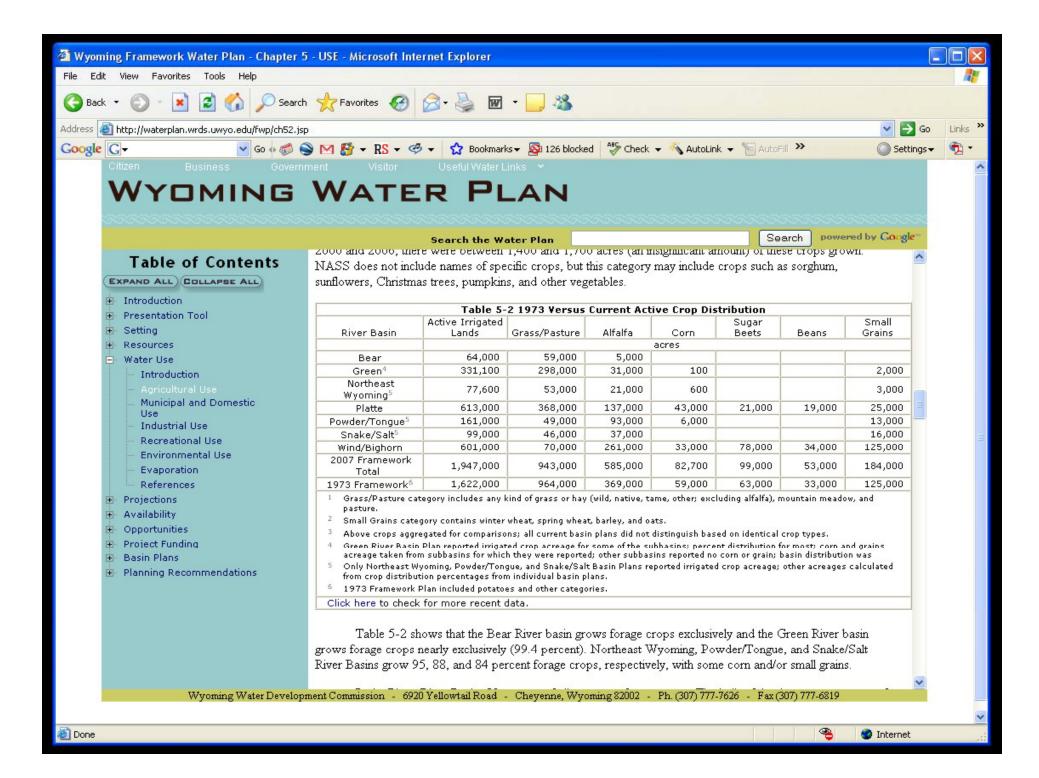






- -Introduction to the Online Presentation Tool
- -Irrigated Lands IMS
- -Improving access to Water Plan documents and data

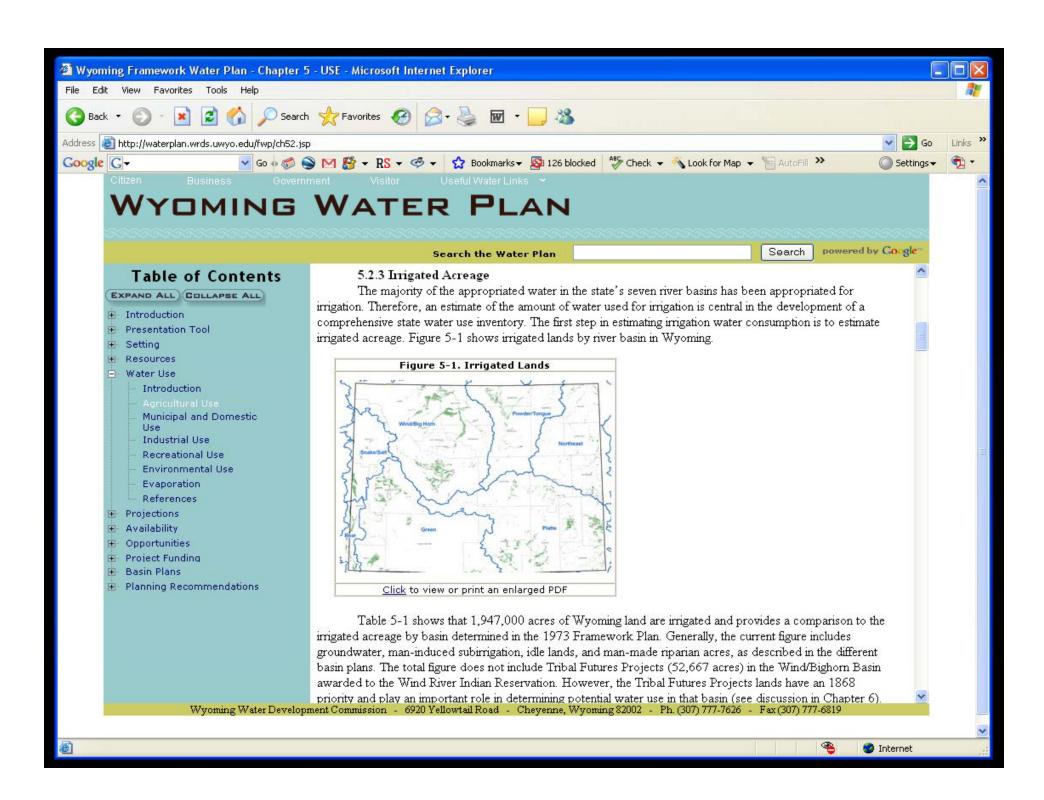




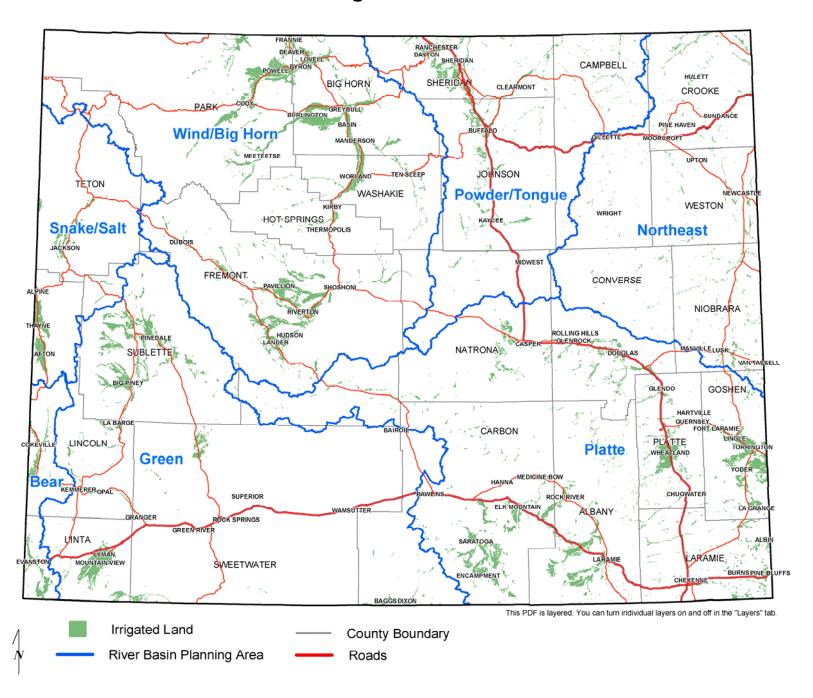
Statewide Framework Database

| Table 5-2 1973 Versus Current Active Crop Distribution | | | | | | | |
|--|---------------------------|---------------|---------|--------|-------------|--------|--------------|
| River Basin | Active Irrigated Lands | Grass/Pasture | Alfalfa | Corn | Sugar Beets | Beans | Small Grains |
| | acres | | | | | | |
| Bear | 64,000 | 59,000 | 5,000 | | | | |
| Green ⁴ | 331,100 | 298,000 | 31,000 | 100 | | | 2,000 |
| Northeast Wyoming ⁵ | 77,600 | 53,000 | 21,000 | 600 | | | 3,000 |
| Platte | 613,000 | 368,000 | 137,000 | 43,000 | 21,000 | 19,000 | 25,000 |
| Powder/Tongue ⁵ | 161,000 | 49,000 | 93,000 | 6,000 | | | 13,000 |
| Snake/Salt ⁵ | 99,000 | 46,000 | 37,000 | | | | 16,000 |
| Wind/Bighorn | 601,000 | 70,000 | 261,000 | 33,000 | 78,000 | 34,000 | 125,000 |
| 2007 Framework Total | 1,947,000 | 943,000 | 585,000 | 82,700 | 99,000 | 53,000 | 184,000 |
| 1973 Framework ⁶ | 1,622,000 | 964,000 | 369,000 | 59,000 | 63,000 | 33,000 | 125,000 |

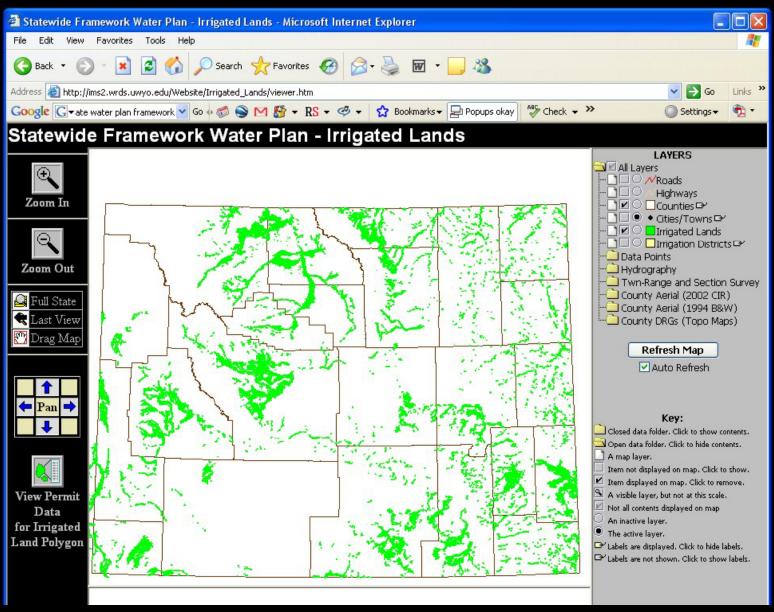
- Grass/Pasture category includes any kind of grass or hay (wild, native, tame, other; excluding alfalfa), mountain meadow, and pasture.
- 2 Small Grains category contains winter wheat, spring wheat, barley, and oats.
- Above crops aggregated for comparisons; all current basin plans did not distinguish based on identical crop types.
- 4 Green River Basin Plan reported irrigated crop acreage for some of the subbasins; percent distribution for most; corn and grains acreage taken from subbasins for which they were reported; other subbasins reported no corn or grain; basin distribution was
- 5 Only Northeast Wyoming, Powder/Tongue, and Snake/Salt Basin Plans reported irrigated crop acreage; other acreages calculated from crop distribution percentages from individual basin plans.
- 1973 Framework Plan included potatoes and other categories.
- All tables from the Framework Plan stored in a master database
- · Allows for easy updates and promotes consistency between plans
- Sets the stage for creation of a clearinghouse where the most upto-date Water Plan data will be made available
- Facilitates linkages between Water Plan data and other products
- Provides a means for creating new products as the process demands



Irrigated Land

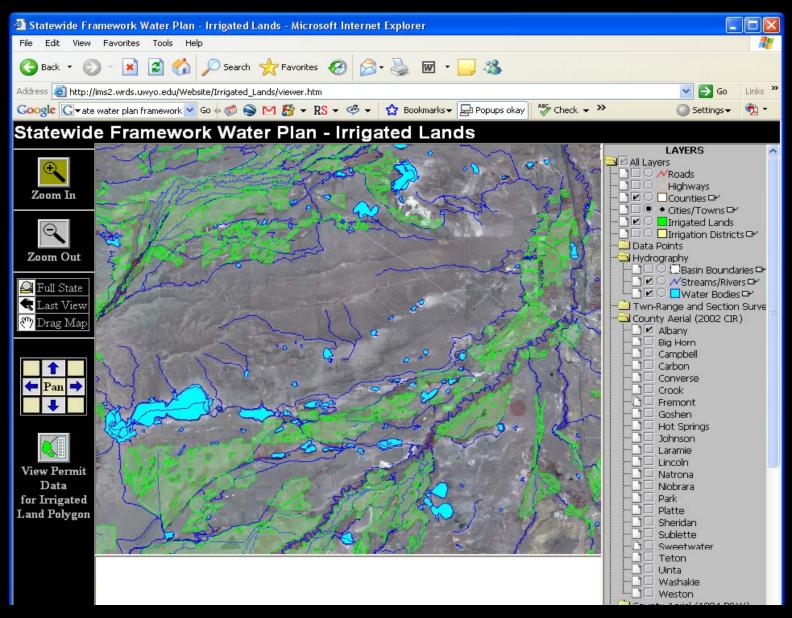


Irrigated Lands Mapper



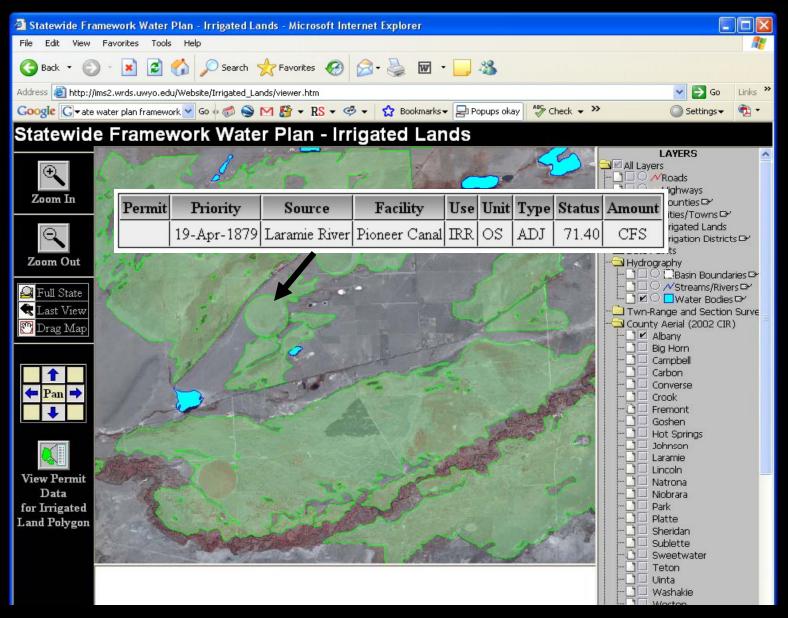
http://waterplan.state.wy.us/frameworkplan.html

Irrigated Lands Mapper



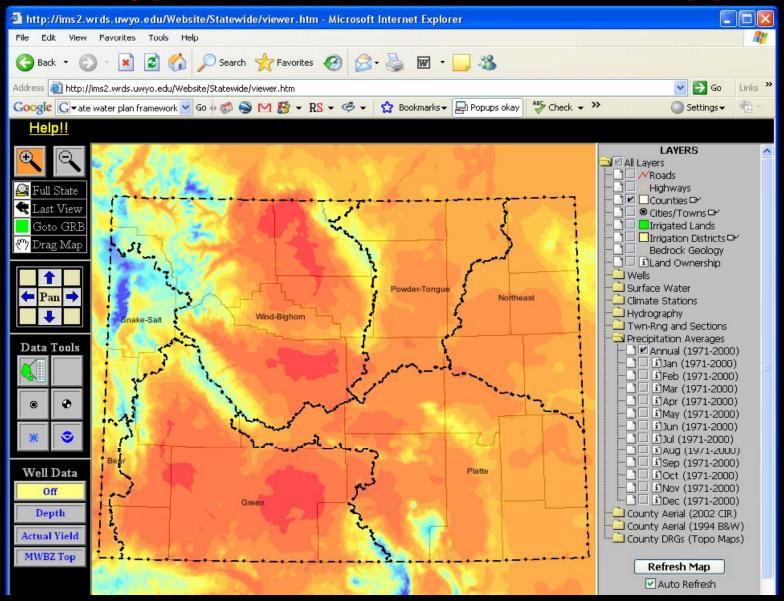
http://waterplan.state.wy.us/frameworkplan.html

Irrigated Lands Mapper

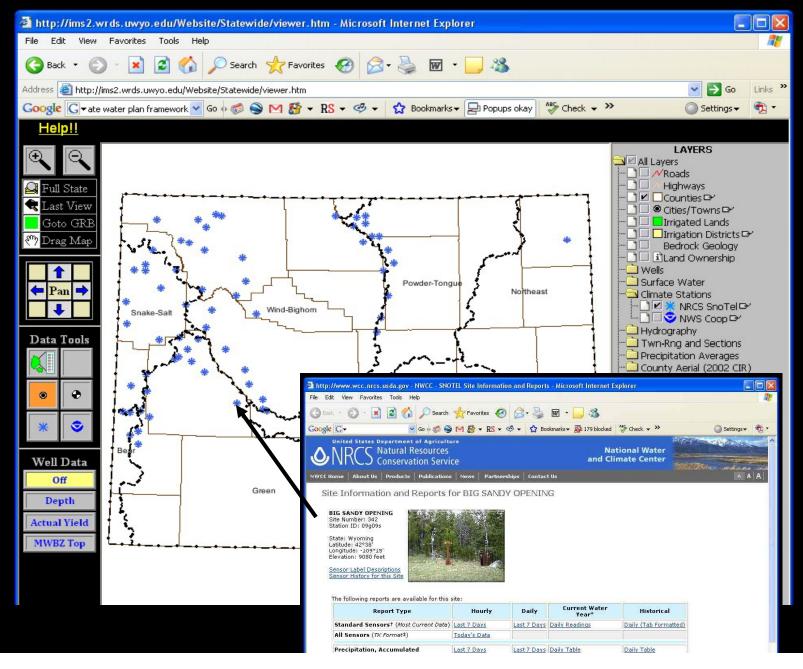


http://waterplan.state.wy.us/frameworkplan.html

Prototype: Water/Climate Data Mapper



Prototype: Water/Climate Data Mapper



Prototype: Water/Climate Data Mapper

