

Western Water Study: Wyoming ^[1]



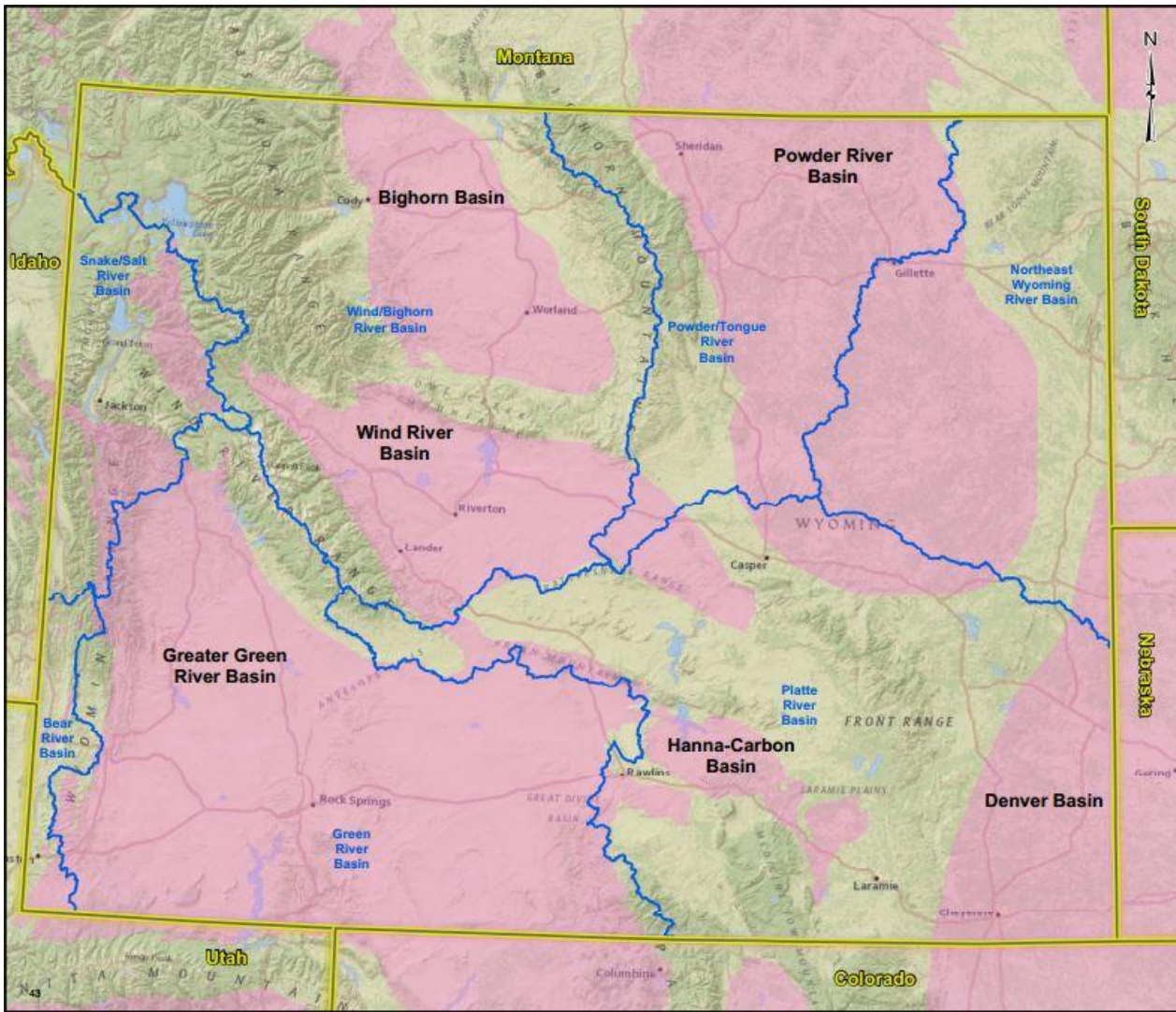
^[2] Water use in Wyoming is managed and tracked by seven river basins. Wyoming reports both total water use and consumptive use. For this study, total water use is presented.

The river basins are presented separately in the report and not aggregated into a single number for the state because the data were collected during different years. However, the volumes presented in the Golder report are the best available data considered “current water use” for each river basin according to the State Water Plan.

The volume of water used for oil and natural gas activities in Wyoming is minimal relative to the other water uses in the state. Oil and natural gas use for each of the seven river basins is as follows:

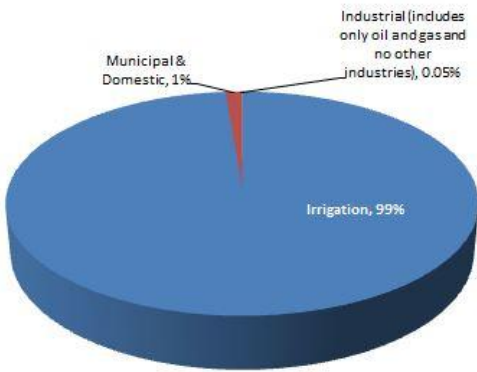
- Bear ^[3] - 0.05%
- Green ^[4] - 0.3%
- Northeast ^[5] - 4.9%
- Platte ^[6] - 1.2%
- Powder/Tongue ^[7] - 9%
- Snake/Salt ^[8] - 0%
- Wind/Bighorn ^[9] - 0%

Wyoming River Basin Map

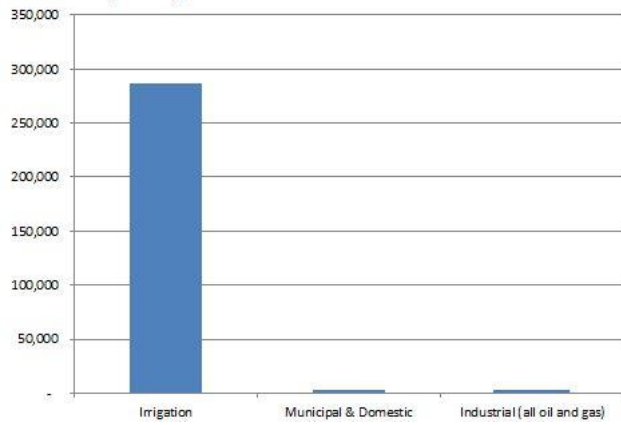


Bear River Basin

Wyoming - Bear River Basin: Water Use

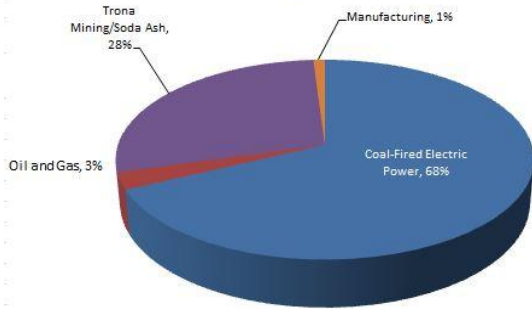
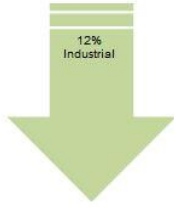
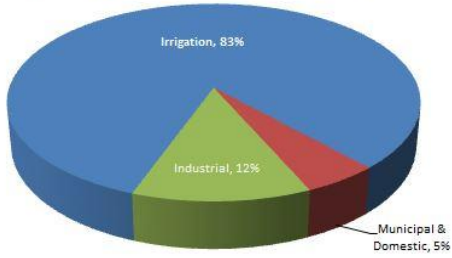


Wyoming - Bear River Basin: Water Use

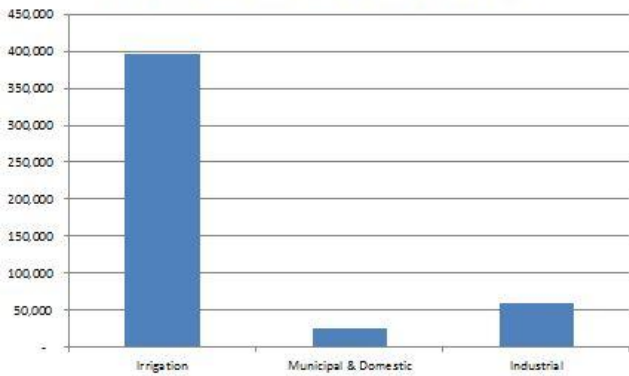


Green River Basin

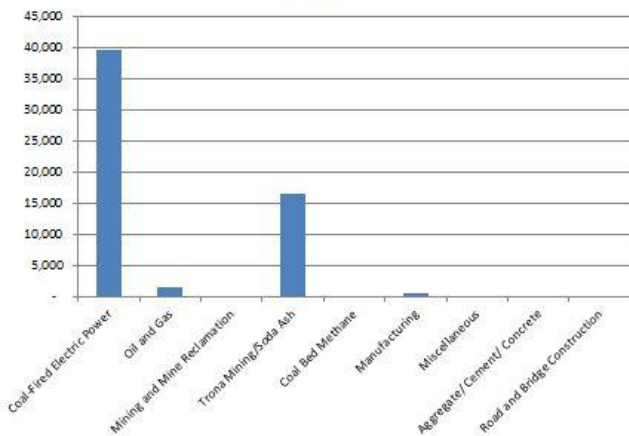
Wyoming - Green River Basin: Water Use



Wyoming - Green River Basin: Water Use

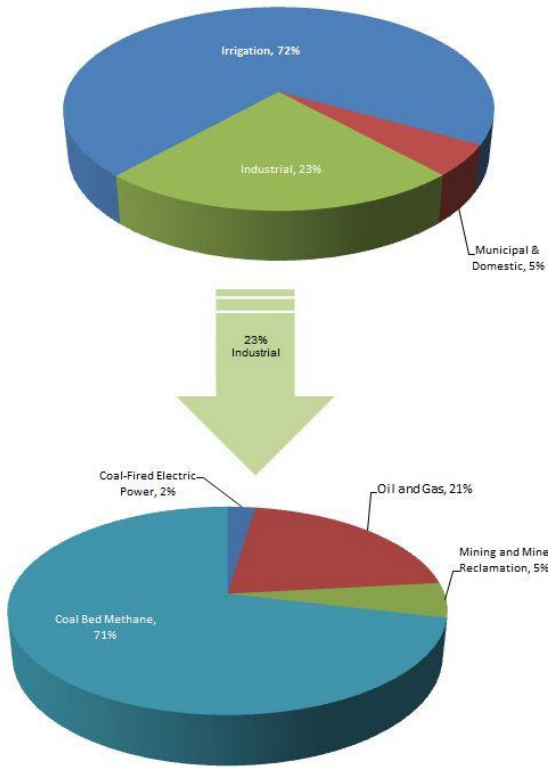


Wyoming - Green River Basin: Industrial Water Use

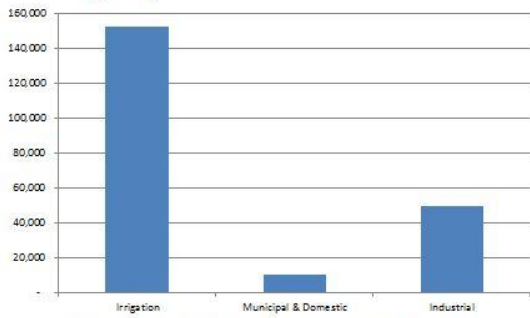


Northeast River Basin

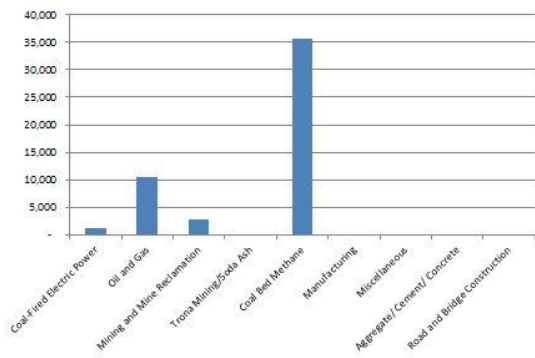
Wyoming - Northeast River Basin: Water Use



Wyoming - Northeast River Basin: Water Use

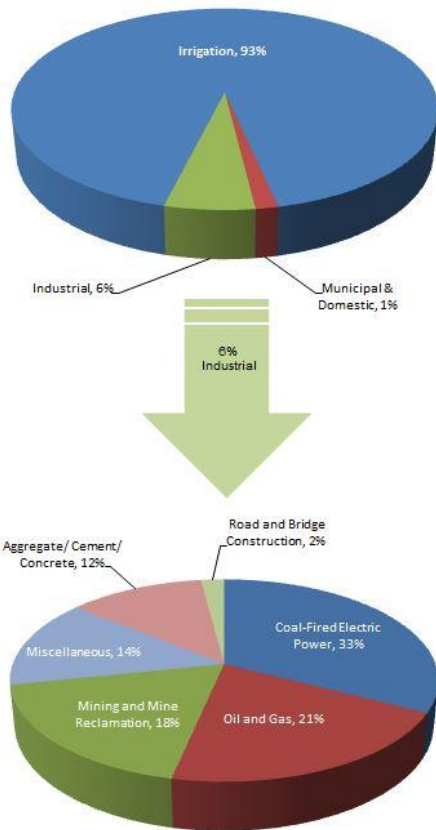


Wyoming - Northeast River Basin: Industrial Water Use

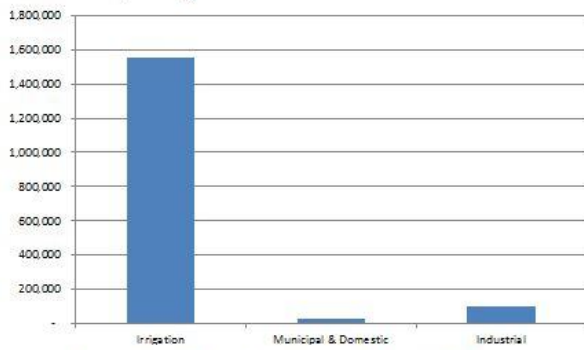


Platte River Basin

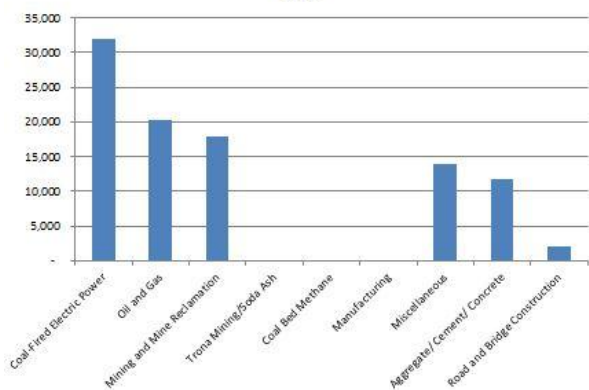
Wyoming - Platte River Basin: Water Use



Wyoming - Platte River Basin: Water Use

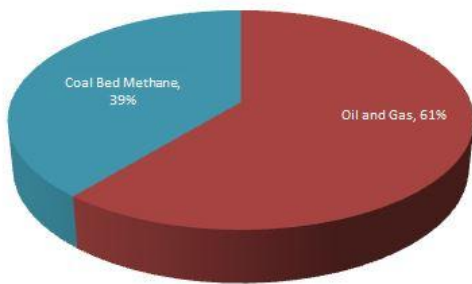
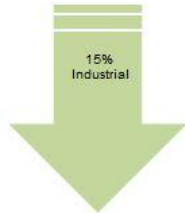
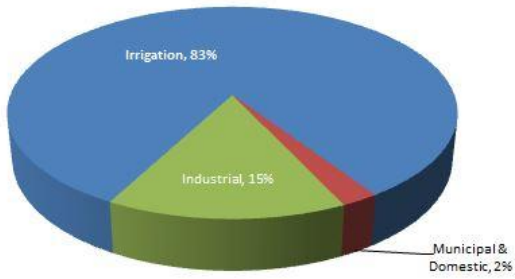


Wyoming - Platte River Basin: Industrial Water Use

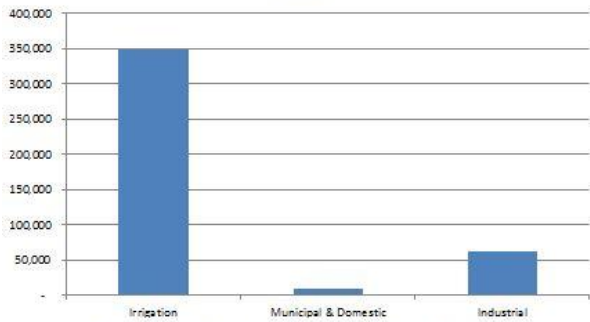


Powder/Tongue River Basin

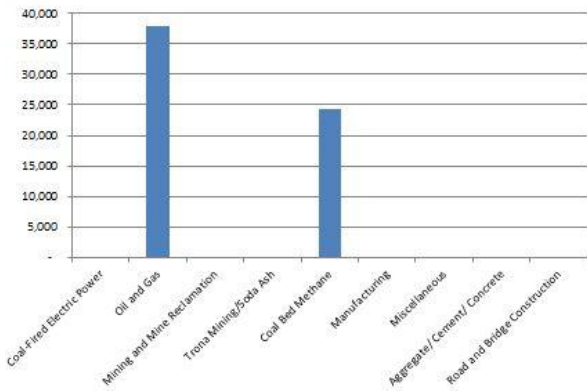
Wyoming - Powder/Tongue River Basin: Water Use



Wyoming - Powder/Tongue River Basin: Water Use



Wyoming - Powder/Tongue River Basin: Industrial Water Use

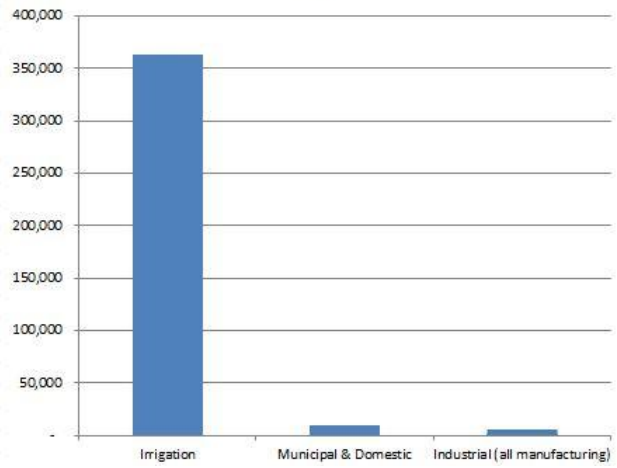


Snake/Salt River Basin

Wyoming - Snake/Salt River Basin: Water Use

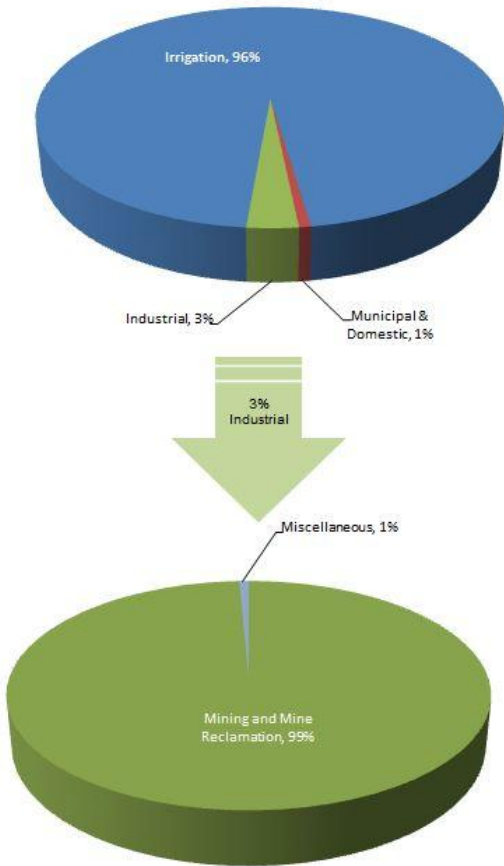


Wyoming - Snake/Salt River Basin: Water Use

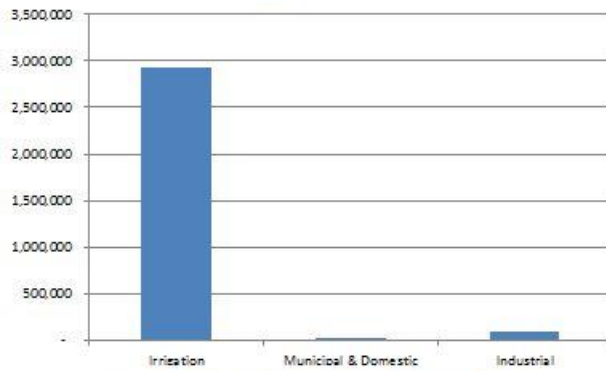


Wind/Bighorn River Basin

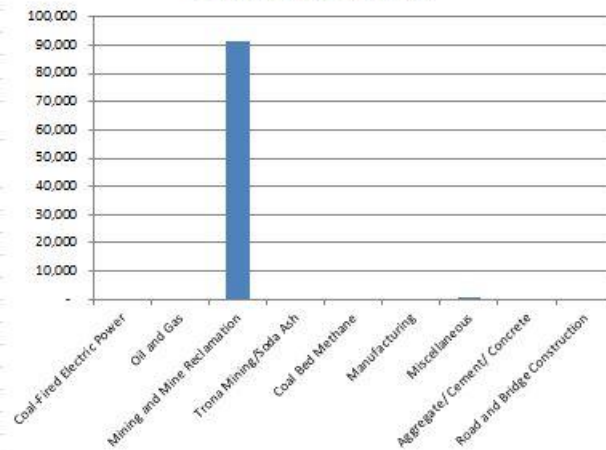
Wyoming - Wind/Bighorn River Basin: Water Use



**Wyoming - Wind/Bighorn River Basin:
Water Use**



**Wyoming - Wind/Bighorn River Basin:
Industrial Water Use**



Feature content:

No

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Source URL: <https://www.westernenergyalliance.org/knowledge-center/water/western-water-study/wyoming>

Links:

[1] <https://www.westernenergyalliance.org/knowledge-center/water/western-water-study/wyoming>

[2] <http://www.westernenergyalliance.org/sites/default/files/WesternWaterUseStudy.pdf>

[3] <https://www.westernenergyalliance.org/knowledge-center/water/western-water-study/wyoming#Bear>

[4] <https://www.westernenergyalliance.org/knowledge-center/water/western-water-study/wyoming#Green>

[5] <https://www.westernenergyalliance.org/knowledge-center/water/western-water-study/wyoming#Northeast>

[6] <https://www.westernenergyalliance.org/knowledge-center/water/western-water-study/wyoming#Platte>

[7] <https://www.westernenergyalliance.org/knowledge-center/water/western-water-study/wyoming#Powder/Tongue>

[8] <https://www.westernenergyalliance.org/knowledge-center/water/western-water-study/wyoming#Snake/Salt>

[9] <https://www.westernenergyalliance.org/knowledge-center/water/western-water-study/wyoming#Wind/Bighorn>

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