West Dakota Water Development District supports entities that furnish financial, educational or other aid necessary to any project within the District that encourages:

- better utilization of our water resources through water conservation
- proper water management
- evaluation and protection of our water quality, putting water to beneficial use for domestic, municipal, industrial, and irrigation as well as recreational purposes.

**Projects**

WDWDD has partnered with the United States Geological Survey, South Dakota Department of Environment and Natural Resources, Pennington County, City of Rapid City, South Dakota School of Mines and Technology, and others on numerous projects over the years.

- Missouri River Water Allotment Study for Future Use Water Permit (SDSMT) (pipeline from Missouri River)
- Deerfield, Pactola and Rapid Creek Systems Analysis Modeling Project (SDSMT)
- Rapid City Airport Green Roof Project
- Source Identification Using DNA of Fecal Coliform Bacteria Impairment in Rapid Creek
- Pathogenicity Potential of Bacteria in Rapid Creek
- Hisega Meadows Pump House
- 2016 SDSMT Crystalline Aquifer Study
- 2015 Didymosphenia geminata Research in Rapid Creek
- West Berry Trails Rehabilitation
- Hydrological Study of the Black Hills
- Analysis of Ground-Water Flow in the Madison Aquifer
- Water-Quality Effects of Septic Systems
- Black Hills Area Floods Since 1877
- Thunderstorms and Flooding of August 17, 2007
- Ground-Water Resources in the Black Hills Area
- Hydrologic Effects of the 1988 Galena Fire
- WDWDD On-site Wastewater Grant Program