

Web Resource List for Silver City Watershed Keepers World Water Day Event

March 2022

Agency	Website	Description
USGS	https://apps.nationalmap.gov/viewer/	Web map viewer for surface water hydrology, watersheds, land cover, and elevation. Provides access to numerous spatial data downloads for the same themes/resources.
N/A	https://river-runner.samlearner.com/	River Runner, an independent project by Sam Learner that traces a water drop downstream from any point selected. The data used in this project comes from the USGS's NLDI API, along with additional NHDPlus data.
USGS	https://streamstats.usgs.gov/ss/	StreamStats is a Web-based Geographic Information Systems (GIS) application that provides users with access to an assortment of analytical tools that are useful for a variety of water-resources planning and management purposes, and for engineering and design purposes.
USGS	https://waterdata.usgs.gov/nm/nwis/rt	USGS Real Time Water Data for New Mexico includes streamflow, groundwater, lake and reservoir, precipitation, and water quality data.
NMBGBR	https://maps.nmt.edu/	A Web map viewer that contains data on groundwater quality, groundwater levels, geologic map indices, and others. Groundwater level data points contain links to hydrographs and further information.
FEMA	https://msc.fema.gov/	Web map viewer for 100-year flood zones (also called special flood hazard areas). Presents flood insurance rate maps (FIRMs) and can be searched by address/location.
SCWK	https://silvercitywatershedkeepers.org	San Vicente Creek Water Quality Data
UNM	http://rgis.unm.edu/	New Mexico Resource Geographic Information System (RGIS) Program and Clearinghouse. Data sets available for download include political and administrative boundaries, place names and locations, census data (current and historical), 30 years of digital orthophotography, 80 years of historic aerial photography, satellite imagery, elevation data, transportation data, wildfire boundaries and natural resource data.
NMBGMR OSE/ISC NMED EMNRD	https://newmexicowaterdata.org/	The Water Data Initiative gathers data on water quality, quantity and uses from multiple agencies in New Mexico in a central location and in an easily accessible format. It also includes data on natural hazards, infrastructure, ecosystems and climate change.
UNM NMDHSEM FEMA	https://nmflood.org/	A collaborative resource to promote New Mexico flood risk awareness and resiliency.

This is not a comprehensive list, but are resources relevant to the talk being given on March 22, 2022. Acronyms list on next page. Web links are valid as of March 2022 and may change. Google the agency + keywords from description to find the resource if web link is outdated.

Acronyms List

USGS	U.S. Geological Survey
NMBGMR	New Mexico Bureau of Geology and Mineral Resources
OSE	Office of State Engineer
ISC	Interstate Stream Commission
NMED	Environment Department
EMNRD	Energy, Minerals and Natural Resources Department
UNM	University of New Mexico
SCWK	Silver City Watershed Keepers
NMDHSEM	Department of Homeland Security and Emergency Management
FEMA	Federal Emergency Management Agency Region VI