

Links for Water Resources, Agencies and Other Resources

The links listed below correspond to information that is part of each video module. These modules provides introductory learning about water, watersheds, and history of water use. The modules may be found at: <https://www.youtube.com/playlist?list=PLqvKAWAI75CoGtXpqf0j9TjZ6CpMiD9XU> .

MODULE 1 – INTRODUCTION TO WATERSHEDS

- MT Watershed Coordination Council: www.mtwatersheds.org
 - Find your local watershed group: www.mtwatersheds.org/watershed-groups.
- Stream team volunteers: Greater Gallatin Watershed Council: www.greatergallatin.org

MODULE 2 – WATER QUANTITY

- US Geological Survey (USGS) flow rates: waterdata.usgs.gov/mt/nwis/current?type=flow
- SNOTEL site: current snow telemetry and data: www.wcc.nrcs.usda.gov/snow
- MT Department of Natural Resources and Conservation (DNRC)
 - Water projects: dnrc.mt.gov/divisions/water/projects
 - Reports and technical information: <http://dnrc.mt.gov/divisions/water/management/reports-technical-information>
 - Water Conversion Table: dnrc.mt.gov/divisions/water/water-rights/docs/forms/615.pdf
- Montana drought conditions: drought.mt.gov/default.aspx
- MT Bureau of Mines and Geology (MBMG): www.mbm.mtech.edu/datacenter/datacenter.asp
 - Surface Water: data.mbm.mtech.edu/beta/Mapper.asp?view=Swamp&
 - Ground Water Information Center (GWIC): <http://mbm.gwic.mtech.edu>.

MODULE 3 – WATER QUALITY

- US Environmental Protection Agency
 - Clean Water Act Summary: www.epa.gov/laws-regulations/summary-clean-water-act
- Water Properties
 - Physical: www.ecy.wa.gov/programs/wq/plants/management/joysmanual/streams.html
 - Biological: <http://extension.psu.edu/natural-resources/water/news/2013/macrobenthos-as-indicators-of-water-quality>.
 - Chemical: <http://water.usgs.gov/edu/waterproperties.html>.

MODULE 4 – WATER CULTURE AND HISTORY IN MONTANA

- Montana State Constitution: http://leg.mt.gov/bills/mca_toc/Constitution.htm
 - Water rights: leg.mt.gov/bills/mca/CONSTITUTION/IX/3.htm
- MT's Department of Natural Resources and Conservation
 - 2015 State Water Plan: dnrc.mt.gov/divisions/water/management/state-water-plan
- US Environmental Protection Agency
 - Clean Water Act Summary: www.epa.gov/laws-regulations/summary-clean-water-act
 - Safe Drinking Water Act Summary: www.epa.gov/sdwa.
- MT DNRC Water Rights Bureau: dnrc.mt.gov/divisions/water/water-rights.

MODULE 5 – WATER RESOURCES IN MONTANA

- Federal Agencies that Work with Water
 - US Army Corps of Engineers: www.usace.army.mil.
 - Natural Resources Conservation Service (NRCS):
www.nrcs.usda.gov/wps/portal/nrcs/site/national/home.
 - US Geological Survey (USGS): www.usgs.gov.
 - Environmental Protection Agency (EPA): www.epa.gov.
- State Agencies that Work with Water
 - Montana Fish, Wildlife and Parks (MFWP): fwp.mt.gov.
 - Department of Environmental Quality (MT DEQ): deq.mt.gov.
 - Department of Natural Resources and Conservation (DNRC): dnrc.mt.gov.
 - Montana Bureau of Mines and Geology (MBMG): www.mbmgt.mtech.edu.
 - Montana Water Court: courts.mt.gov/water.
- Local Agencies that Work with Water
 - Conservation Districts (CD's): macdnet.org
 - Water Quality Districts: check with your county or conservation district
 - Irrigation Districts Map: www.mtmemory.org/cdm/ref/collection/p15018coll5/id/618.
- MT Watershed Coordination Council: www.mtwatersheds.org
 - Find your local watershed group: <http://www.mtwatersheds.org/watershed-groups>.

ADDITIONAL RESOURCES and STATE AGENCIES

- MT's Department of Environmental Quality: www.deq.mt.gov
- MT's Department of Natural Resources and Conservation: www.dnrc.mt.gov
 - 2015 State Water Plan: <http://dnrc.mt.gov/divisions/water/management/state-water-plan>
- US Environmental Protection Agency: www.epa.gov
 - Clean Water Act Summary: <https://www.epa.gov/laws-regulations/summary-clean-water-act>
 - Safe Drinking Water Act Summary: <https://www.epa.gov/sdwa>
- Map of Montana Watershed Groups:
<http://mdt.maps.arcgis.com/home/webmap/viewer.html?webmap=2ecc9413ddcf4cbc863b2dced55270be&extent=-116.6433,42.8757,-103.152,50.3873>