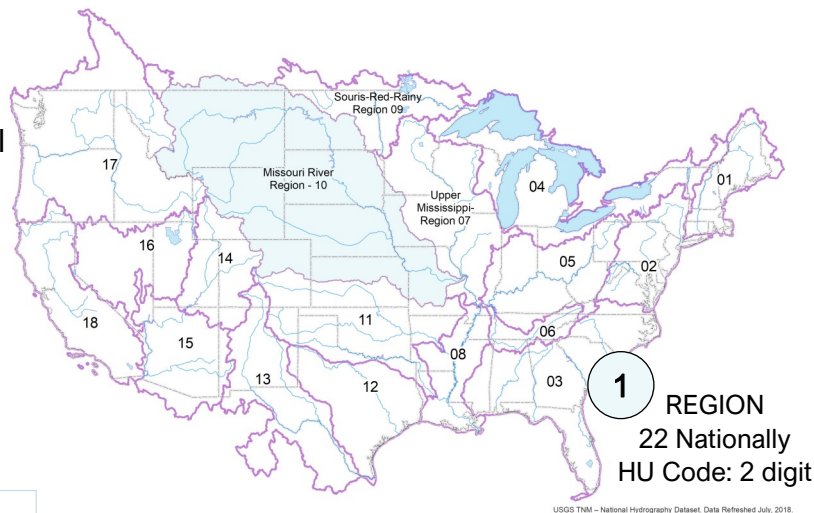
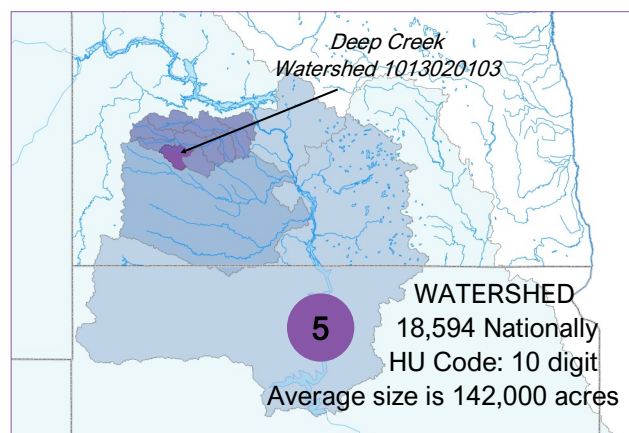
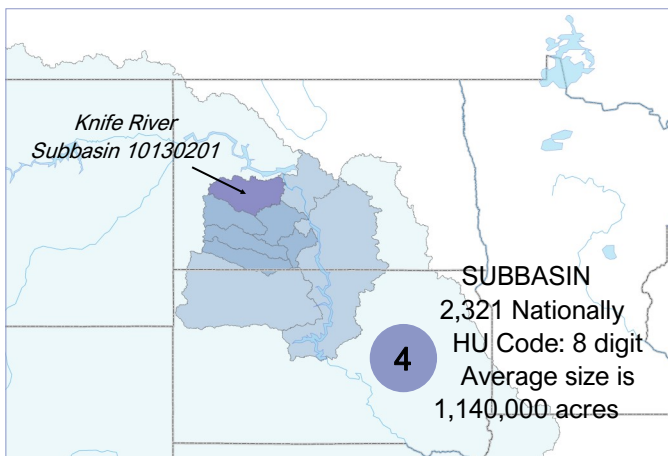
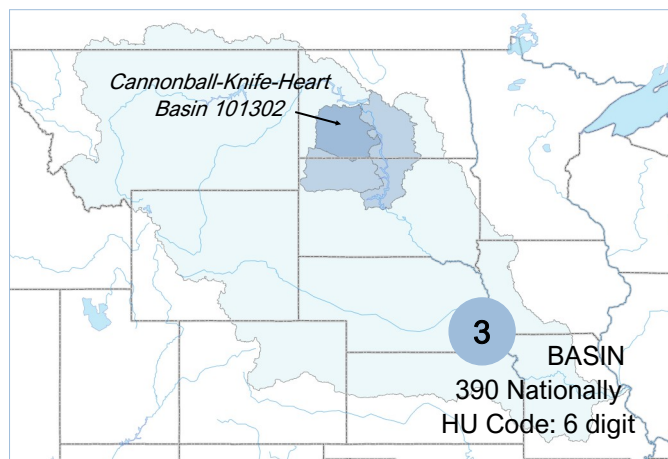
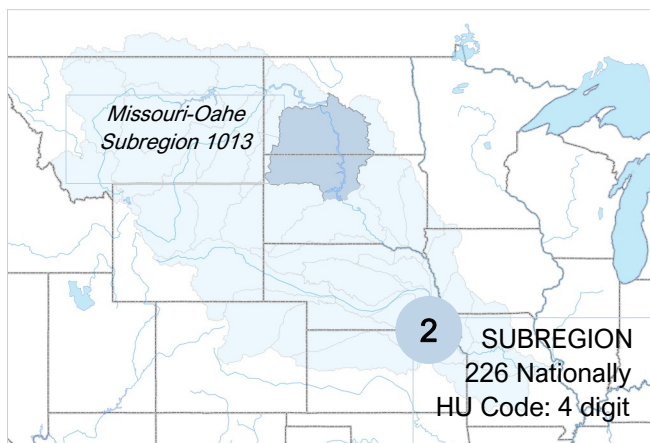


# Hydrologic Units in North Dakota

Hydrologic units are given a hydrologic unit code or HUC. A HUC describes the location of the unit in the country and the level of the unit. The number of digits in a HUC reflect the “level” and is shown in the circle. This factsheet describes how the hydrologic unit hierarchy works, using examples from the Missouri River region in North Dakota. Together, all the hydrologic units make up the Watershed Boundary Dataset, or WBD.

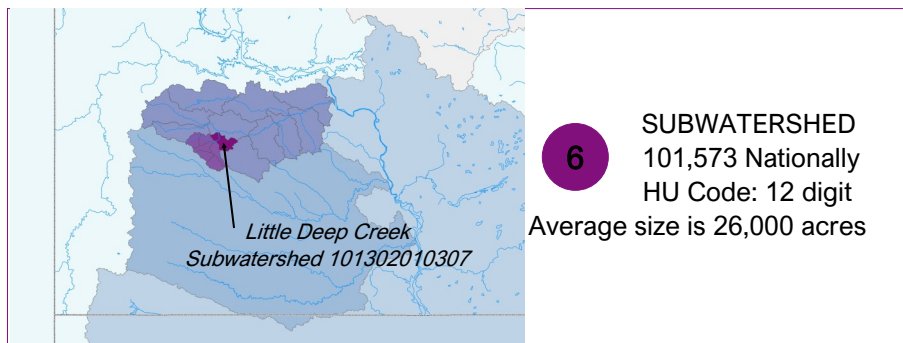


USGS TNM - National Hydrography Dataset. Data Refreshed July, 2018.



North Dakota's WBD has

- 3 Regions
- 47 Subregions
- 13 Basins
- 99 Subbasins
- 918 Watersheds
- 4946 Subwatersheds



# North Dakota Hydrography

## Facts and Download information



©2018 USGS National Hydrography Dataset, Data Release 10, 2018

The North Dakota hydrologic framework consists of the Watershed Boundary Dataset (WBD) and the National Hydrologic Dataset (NHD). The WBD contains the hydrologic unit boundaries as described earlier. The NHD is a digital database of the nation's drainage networks and related features, including rivers, streams, canals, lakes, reservoirs, lakes, ponds, dams, and stream gages. The NHD and WBD can be viewed online as part of the hydrographic layers on the U.S. Geological Survey's National Map Viewer, <https://viewer.nationalmap.gov/advanced-viewer>.

Access North Dakota's Hydrography on the ND GIS Hub at, <https://www.nd.gov/itd/statewide-alliances/gis>. Click on the Hub Data Portal to download a state snapshot, or click on the Hub Explorer to view the data. WBD data on the North Dakota GIS Hub is updated two times per year.

You can also access and download National Hydrography Products from the U.S. Geological Survey website at <https://www.usgs.gov/core-science-systems/ngp/national-hydrography/access-national-hydrography-products>

To suggest updates, make corrections or request more detailed information about North Dakota's hydrologic data, please contact either of the North Dakota data stewards.

### North Dakota WBD Steward

Ann Fritz  
North Dakota  
Department of Environmental Quality  
afritz@nd.gov  
(701) 328-5162

### North Dakota NHD Steward

Rod Bassler  
North Dakota State Water Commission  
rbassler@nd.gov  
(701) 328-2750