

**USFWS - Montana Water Compact
(85-20-1301, MCA)
Bowdoin National
Wildlife Refuge**

Map Created by Joel Harris: 1/18/2017



Priority Date: 11/12/1940, subordinate to existing state-based rights and all future domestic and stockwatering uses exempt from the permitting process (see 85-2-306, MCA).

223 acre-feet per year right to groundwater extracted from wells within the Refuge.

5,300 acre-feet per year right to deep groundwater extracted from formations dating to the Jurassic Period or older. This right is important to targeted flushes of the Refuge during winter months to address salinity issues.

24,714 acre-feet per year surface water right from Beaver Creek.

Exercise of the rights quantified in this compact depends on a Memorandum of Understanding completed in 2013 setting conditions and best practices to address the salinity issue.

- Bowdoin Wildlife Refuge
- DNRC Basins
- NHDFlowline
- Active USGS Gages
- Inactive USGS Gages



Nelson Reservoir

High Hill Golf Course

Mud Lake

Lakeside Unit

Farm Pond

Lake Bowdoin

Dry Lake Canal
Teal Pond
Complex

Dry Lake Unit

Black Coulee
Starter Pond
Pond Patrol
Road Pond

Goose Island Pond

Dodson South Canal

Bowdoin Canal

Beaver Creek

LeNoir Reservoir