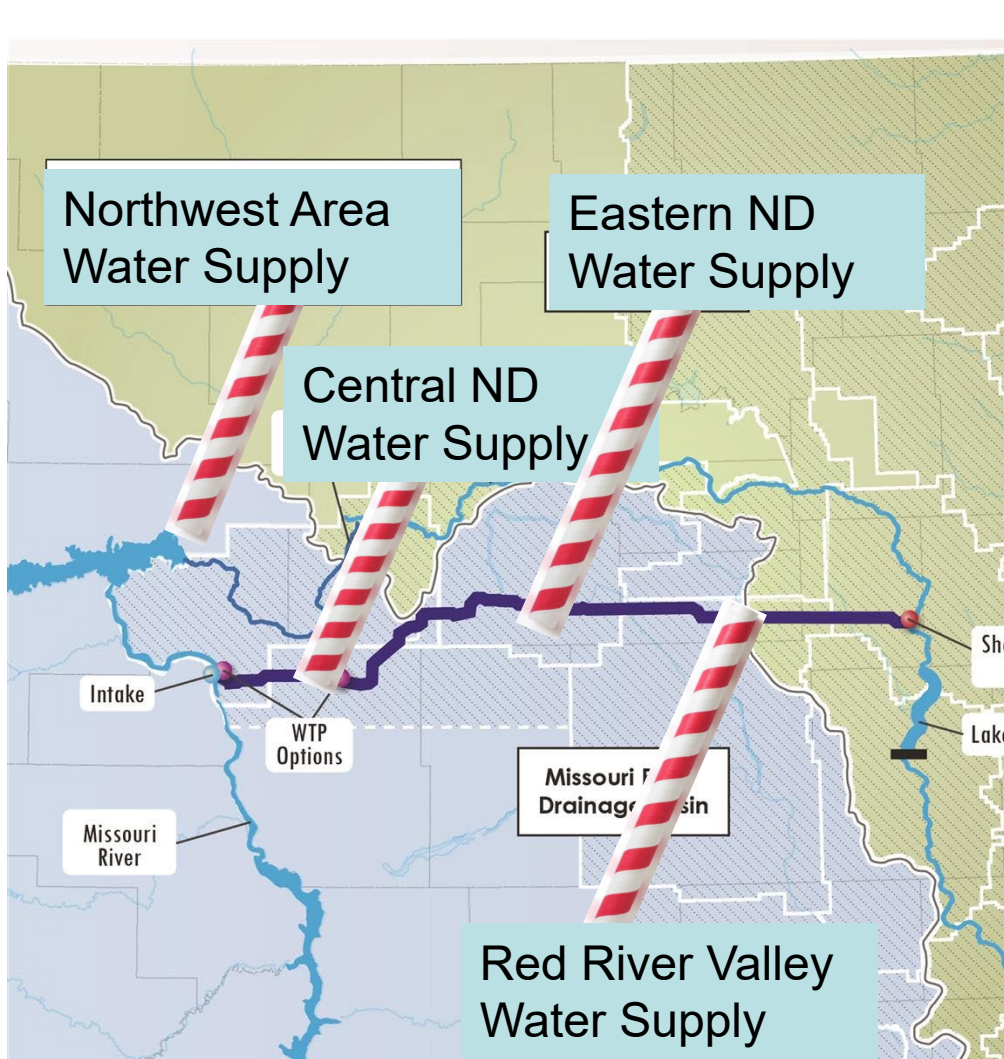


North Dakota Inter-Basin Water Transfers: Concerns to Navigation and Industry Relying on Navigation

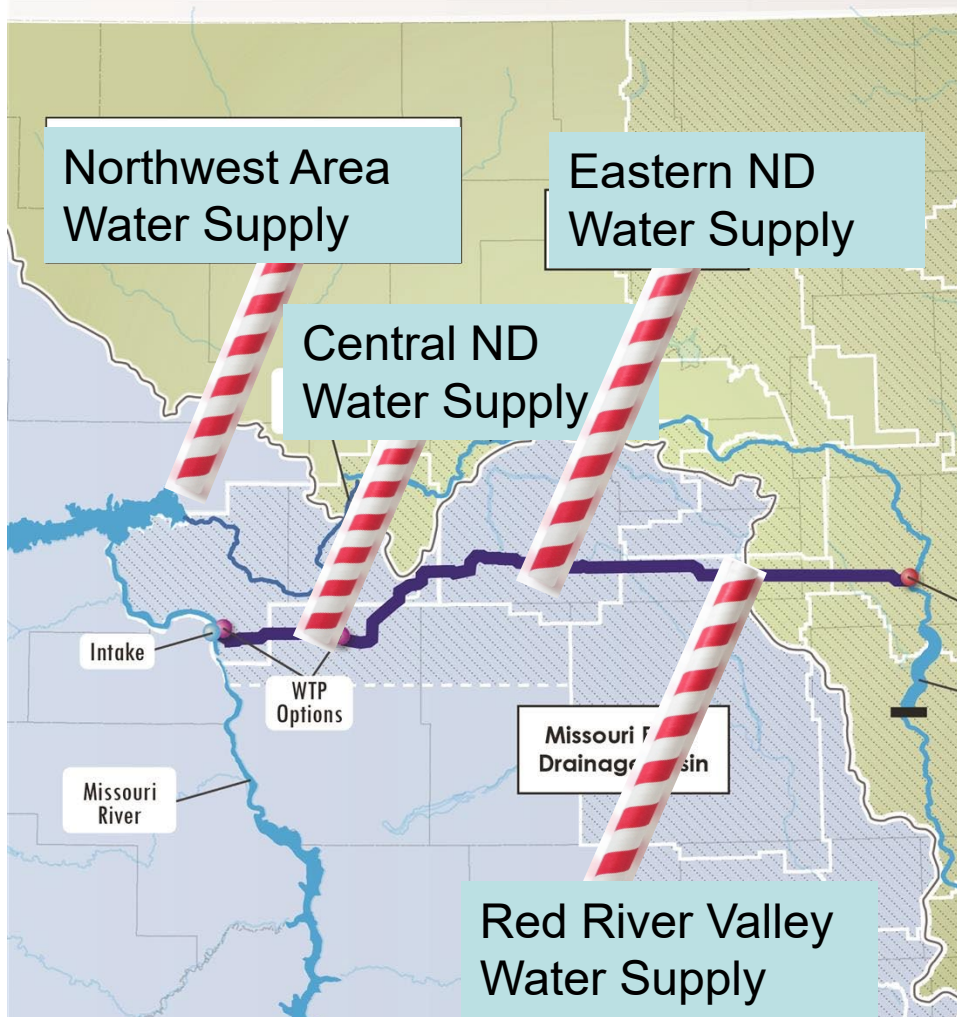
Current and Future Withdrawals



Multiple Straws
Currently in Use
or Planned

- **NAWS:**
 - 40 cfs/29,000 acre-feet per year
- **CNDWSP:**
 - 20 cfs/15,000 acre-feet per year
- **ENDAWSP:**
 - 145 cfs/110,000 acre-feet per year

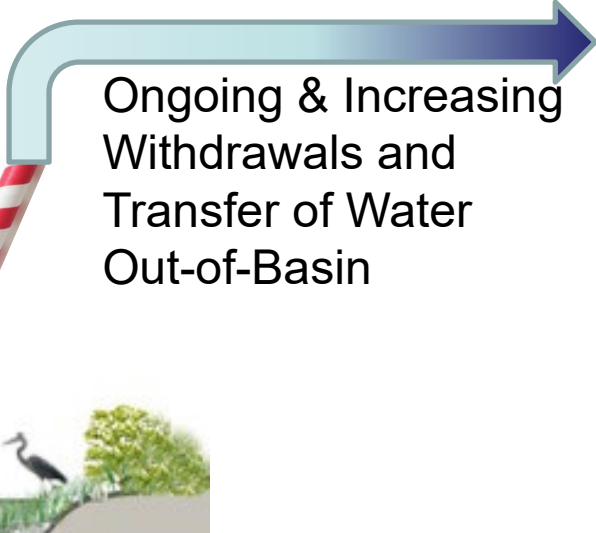
Current and Future Withdrawals



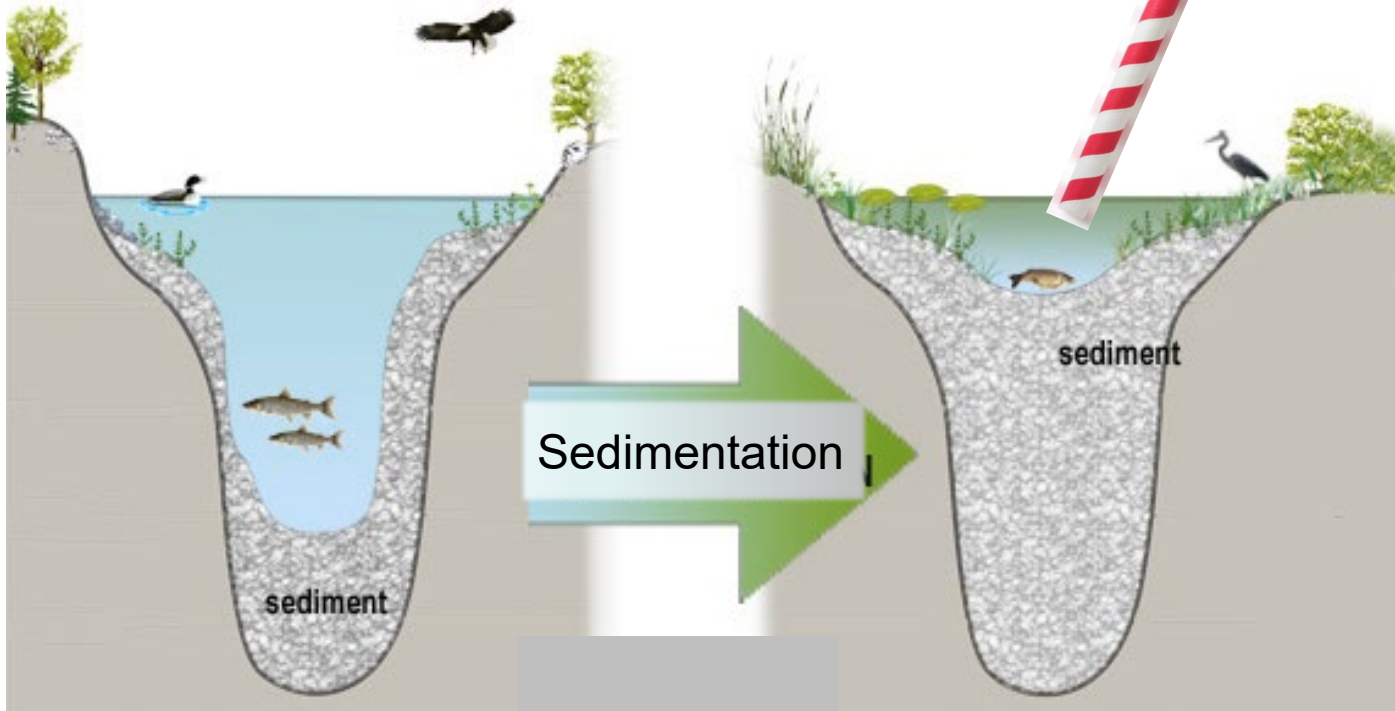
- Missouri Basin is Already Working from a Depleted State:
 - Lake Sedimentation (1.47 MAF)
 - Evaporation & Other Withdrawals (7.7 MAF)
- Water Rights of the Tribes Largely Undetermined

Why This Impacts Missouri Users Who Rely on Navigation:

Amount of Water in Reservoirs
Determines Reservoir Releases for
Downstream Flow Support



Ongoing & Increasing
Withdrawals and
Transfer of Water
Out-of-Basin



Drought operations already are implemented frequently without additional diversions

(frequency of years when drought operations implemented)

- **70% of all years have some type of drought operation**
- **63% - March 15 service level**
- **54% - July 1 service level**
- **40% - July 1 season length**

Season Length reduction results in **large stage changes** (between 4-5 foot stage change at St. Joseph)

CNDWSP Lawsuit (Complaint)

Case: [2:20-cv-04018-NKL](#)

- Defendants:
 - Bureau of Reclamation
 - U.S. Army Corps of Engineers
 - North Dakota Garrison Diversion Conservancy District
 - State of North Dakota (intervenor)
- Violations of Administrative Procedures Act and National Environmental Policy Act
 - 4 Counts Included in the Complaint
 - Preliminary Injunction/Stipulation
 - Next Steps: AGO To File a Scheduling Order