



REGIONAL WATER SYSTEM

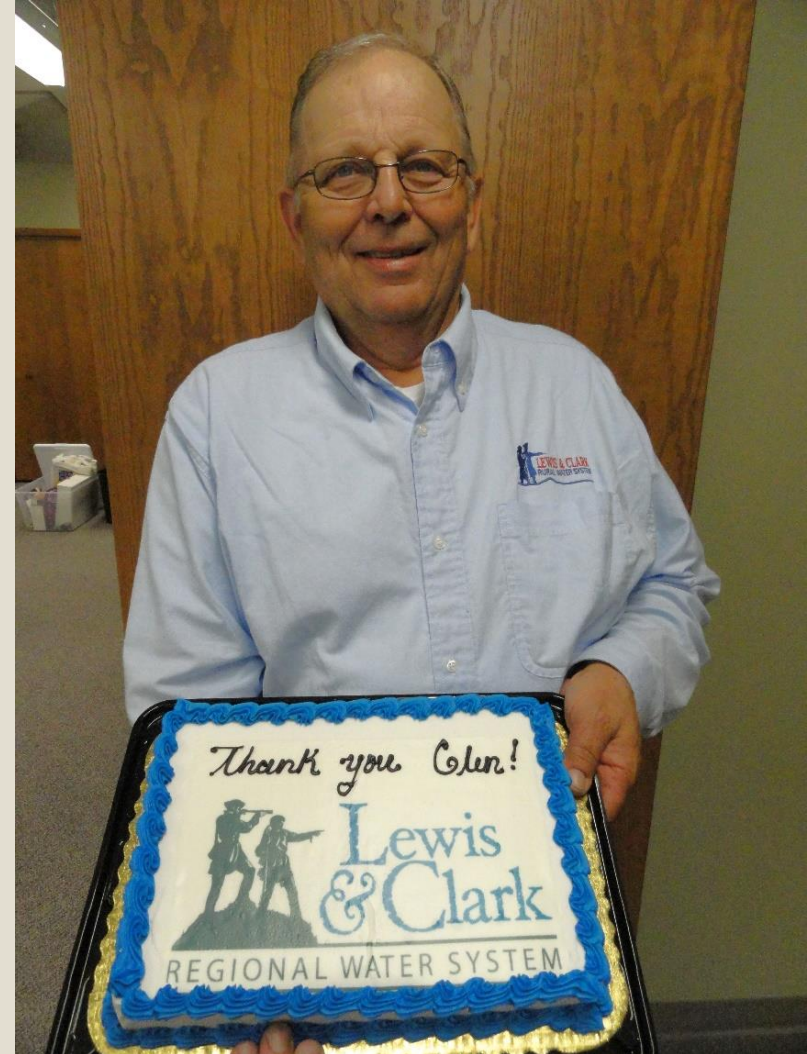
Welcome to the 35th Annual
Membership Meeting!

Lewis & Clark Regional Water System

Operations, Construction & Funding Update

June 26, 2025





Glen Wollman of Parker served on the Board from 1993-2011

Operations Status

- 🔥 Delivered a record **9 billion** gallons in 2024 for a daily average of **24.7 million** gallons
- 🔥 Expect to crush those records in 2025
- 🔥 Peak day record of **38.88 MGD** on June 20, 2025



Construction Status

Terminology:

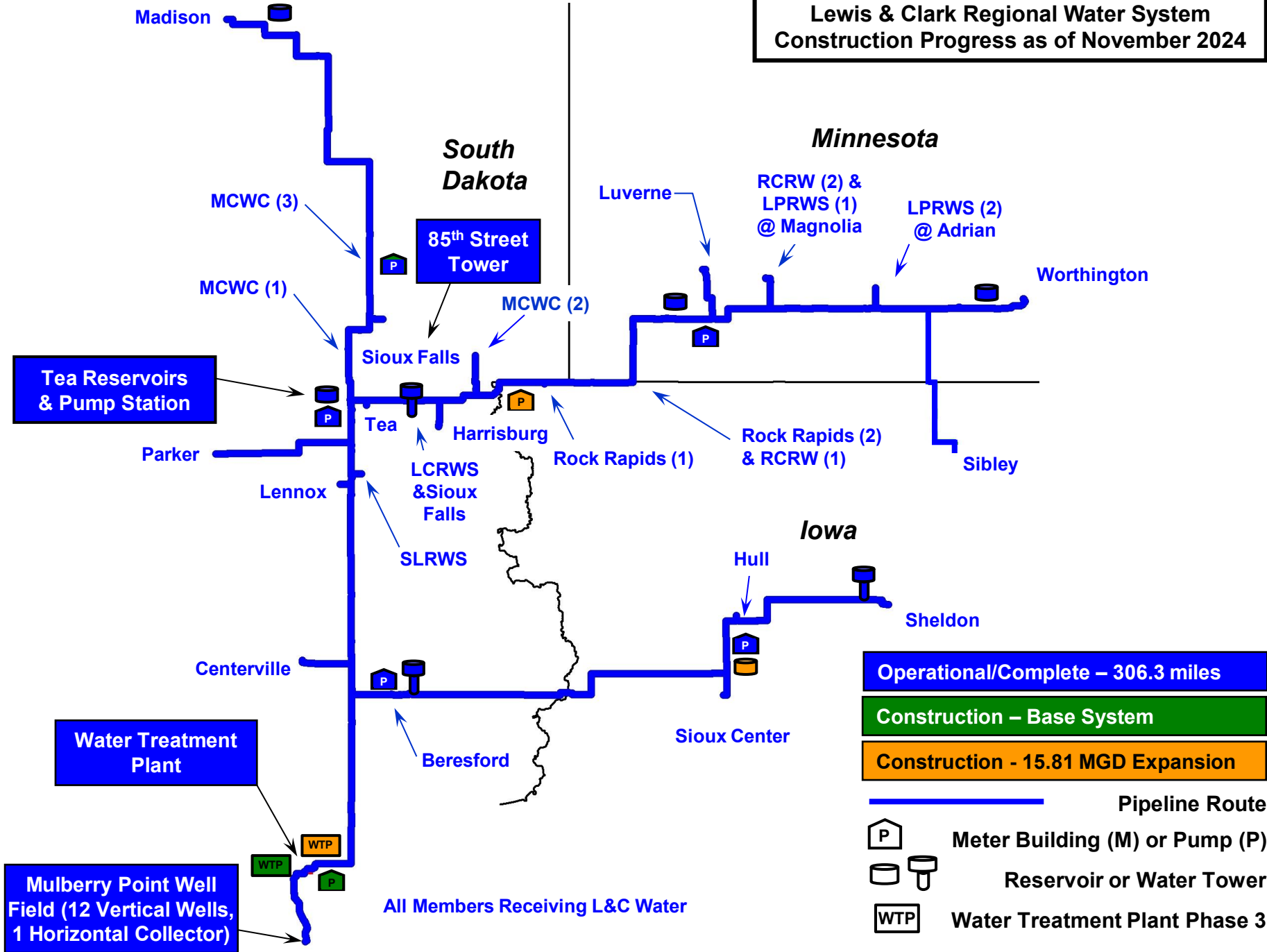
- 🔥 **Base System** is 44.19 MGD
- 🔥 **First Expansion** will add 15.81 MGD for total of 60 MGD
- 🔥 **Second Expansion** is a possible 95 MGD expansion for a total of 155 MGD

For context Minneapolis averages 57 MGD

Construction Status

- 🔥 **Base System** construction started in 2003 and expected to be completed in 2028
- 🔥 **First Expansion** construction started in 2022 and is expected to be operational in late 2030





Construction Status

🔥 Golden spike on the Sibley service line in July!



Construction Status



310 miles of pipeline



Construction Status

- 🔥 Madison reservoir substantially completed in August



Construction Status

🔥 Madison connected in August!



Construction Status



Construction Status

- 🔥 Sibley meter building substantially completed in October



Construction Status

- 🔥 Sibley connected in October!
- 🔥 All 20 members now connected!



Construction Status



Construction Status

- 🔥 Hull reservoir substantially completed in November
- 🔥 Part of the first expansion to 60 MGD



Construction Status

- 🔥 Lime drying beds substantially completed in December
- 🔥 Added two for base system and one for the first expansion



Construction Status

- 🔥 Larchwood pump station became operational in May
- 🔥 Part of the first expansion to 60 MGD



Water Treatment Plant - Phase 3



















2021



2017



**\$1.56M contract awarded today to repair
1,500 feet of rock revetment**



SITE B

WELL SITES A - E



SITE A

SITE B

SITE C

SITE D

SITE E



Base System Funding

- 🔥 **\$1M** approved from BoR in September
- 🔥 **\$13.17M** in FY25 BIL funding approved in January
- 🔥 Contracts awarded for two backup generators in January – **final contracts for base system!**
- 🔥 **\$6.85M** approved in March in the FY25 Approps Bill
- 🔥 **\$1M** approved from BoR in May
- 🔥 Last federal funding needed to complete the base system!

Base System Funding

- 🔥 **\$554.2M** in federal funding over 25 years (FY01–FY25), including \$165.67M from the infrastructure bill
- 🔥 Base system estimated to cost **\$825M** to complete
- 🔥 **Big thank you to our past and present tristate congressional delegation!!**
- 🔥 Thanks as well to our past and present BoR partners!



Second Expansion

- 🔥 First meeting held in 2019 on a second expansion
- 🔥 2030 – 2070 timeframe (40 years is BoR's design criteria)
- 🔥 No new members – more capacity for existing members
- 🔥 Informal survey in January 2024 – additional 82.8 MGD
- 🔥 Resurvey in May 2025 – additional **95.37 MGD**
- 🔥 Very preliminary estimate of **\$2.6B**

Second Expansion

Beresford – 350,000

Centerville – 20,000

Harrisburg – 10 MGD

Hull – 400,000

Lennox – 1.6 MGD

Lincoln County – 7 MGD

Lincoln Pipestone – 4 MGD

Luverne – 500,000

Madison – 1.5 MGD

MCWC – 10 MGD

Parker – 1.3 MGD

Rock County – 1.35 MGD

Rock Rapids – 1 MGD

Sheldon – 800,000

Sibley – 250,000

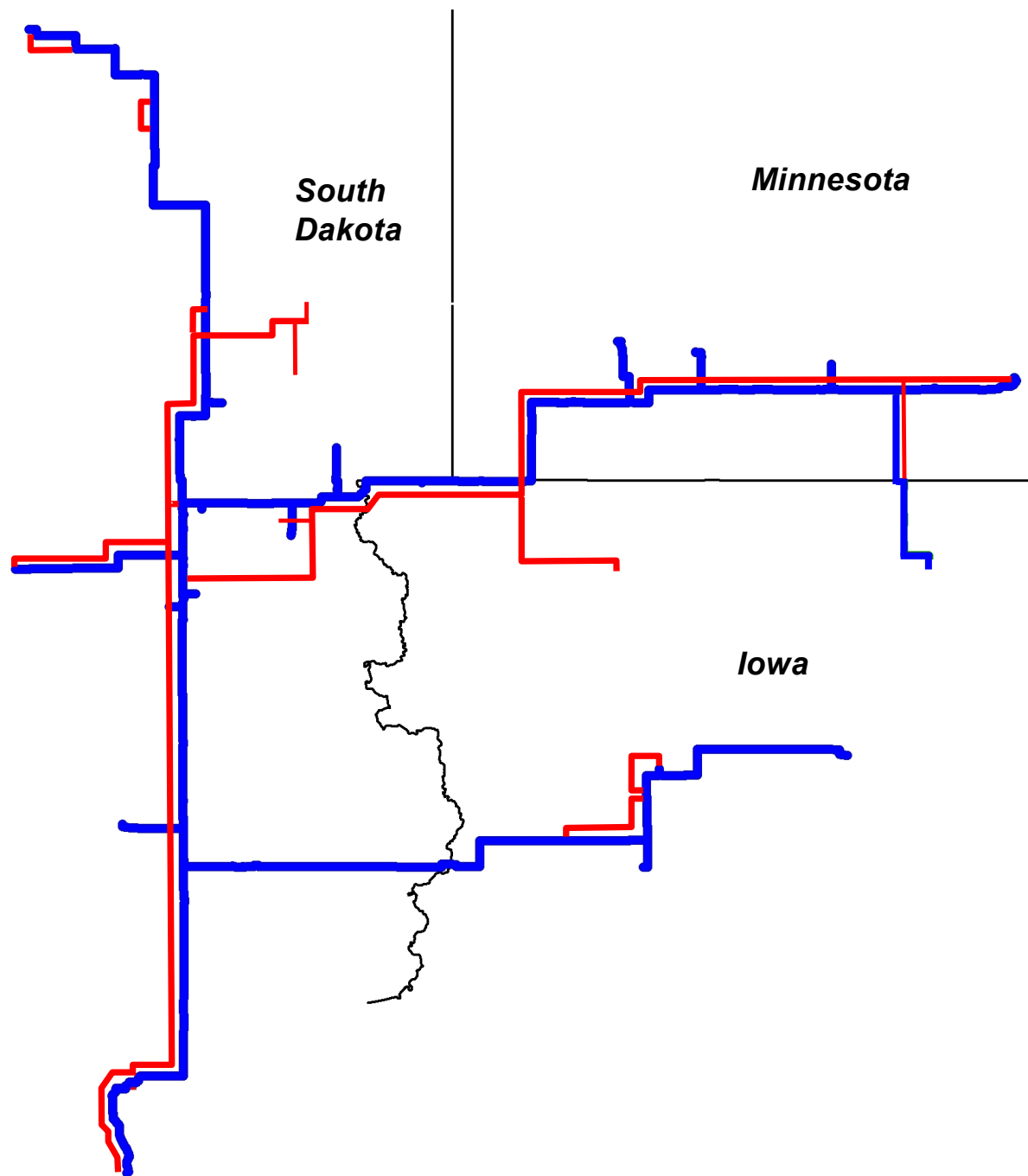
Sioux Center – 2.5 MGD

Sioux Falls – 40 MGD

South Lincoln – 7 MGD

Tea – 4.3 MGD

Worthington – 1.5 MGD



Second Expansion

- 🔥 Appraisal Level Study completed earlier this month
- 🔥 Feasibility Study is the next step – expected to cost **\$2.7M**
- 🔥 Tristate delegation pursuing two different legislative approaches to ensure BoR covers half the cost
- 🔥 Hope to start work on the Feasibility Study in late summer / early fall and be completed in 18-24 months
- 🔥 Last step is Congress amending L&C's authorization

Second Expansion

- 🔥 Dakota Mainstem Regional Water System is a possible alternative to a second expansion
- 🔥 DMS currently has 55 members in SD, MN, IA and NE
- 🔥 L&C is a member of DMS, as is 18 of its 20 members
- 🔥 Beresford and Centerville are following its progress via L&C

● **Municipalities**

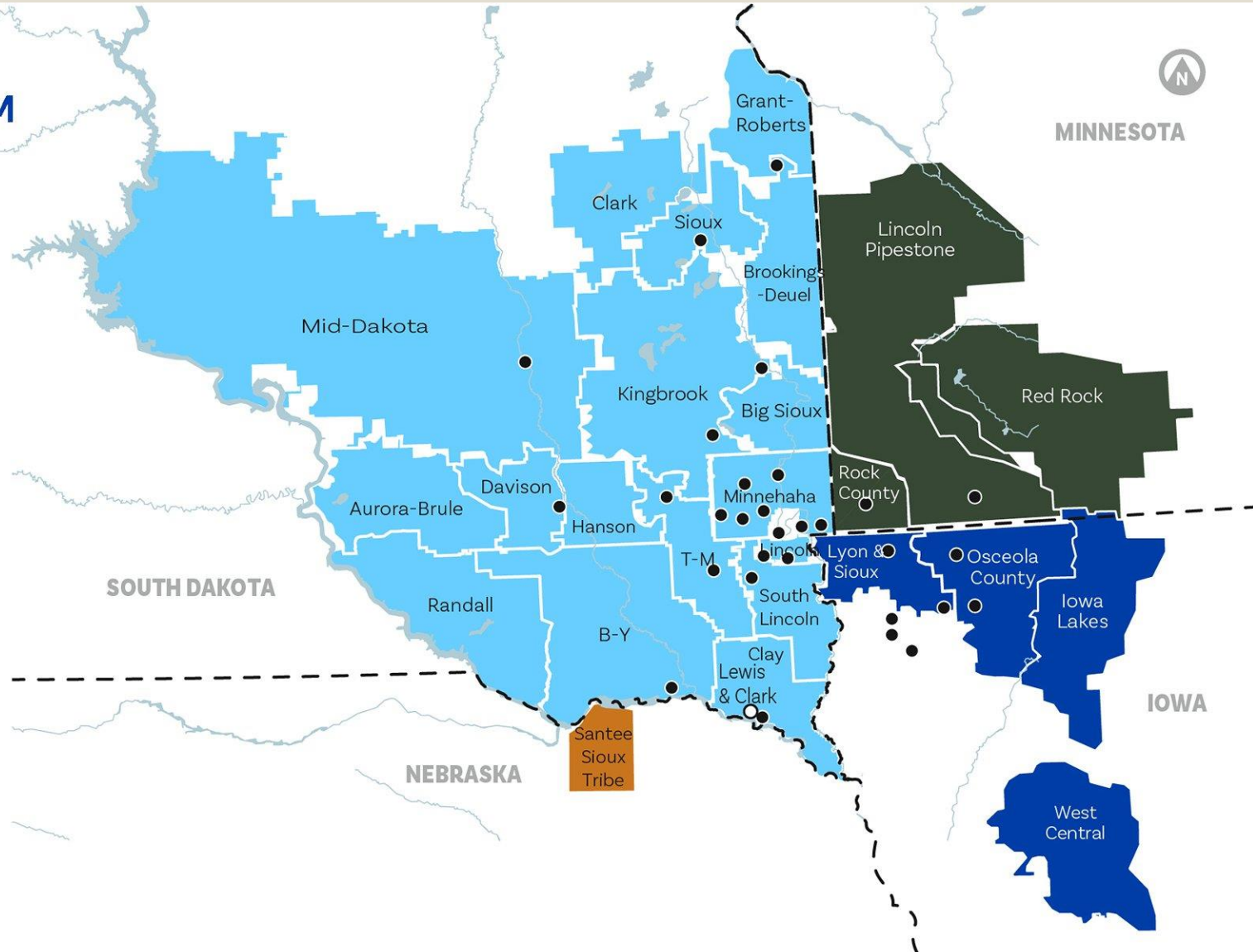
South Dakota

Brandon
Brookings
Colton
Crooks
Dell Rapids
Huron
Hartford
Harrisburg
Humboldt
Lennox
Madison
Milbank
Mitchell
Parker
Salem
Sioux Falls
Tea
Valley Springs
Vermillion
Watertown
Yankton

Minnesota

Luverne
Worthington

Iowa
Hull
Orange City
Sanborn
Sheldon
Sibley
Sioux Center
Rock Rapids



Dakota Mainstem RWS

- 🔥 L&C's members will need to choose either DMS or a L&C second expansion because it is cost prohibitive to do both
- 🔥 Each of L&C's members will need to decide for themselves which is the best option
- 🔥 Strength in numbers so the goal is for all 20 L&C members to choose the same option, or as close to 20 as possible
- 🔥 Members will likely need to make a decision in 2027 after the feasibility study is completed, if not sooner

Dakota Mainstem RWS

- 🔥 Odds are at least 80% a second expansion will be the best option for the following reasons:
- 🔥 Amending L&C's existing congressional authorization should be less challenging than getting a new DMS authorization
- 🔥 Should take less time to construct a second expansion than start from scratch with DMS
- 🔥 Significant amount of water still available at L&C's wellfield
- 🔥 A second expansion should cost less, but riding both horses because there is a small chance DMS may cost less

Summary

- 🔥 Complete base system
- 🔥 Complete first expansion
- 🔥 Evaluate two options for second expansion
- 🔥 Celebrate all 20 members connected and final federal funding for the base system!!

