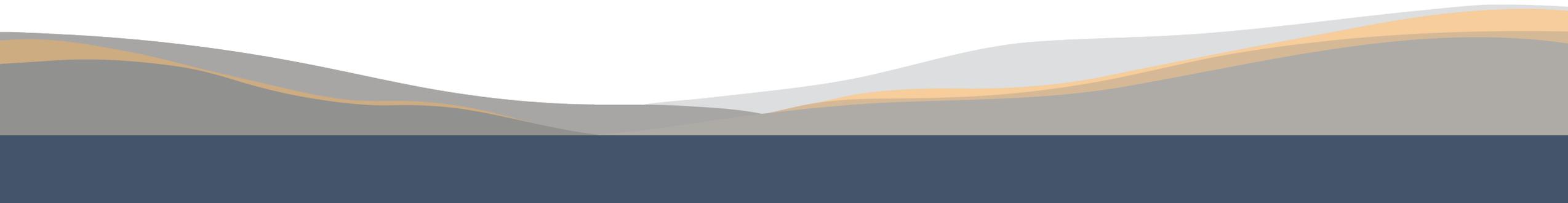


Spring Lake Rd Conservation Project

November 16, 2023



Identified in RPBCWD 10-Year Plan Goals

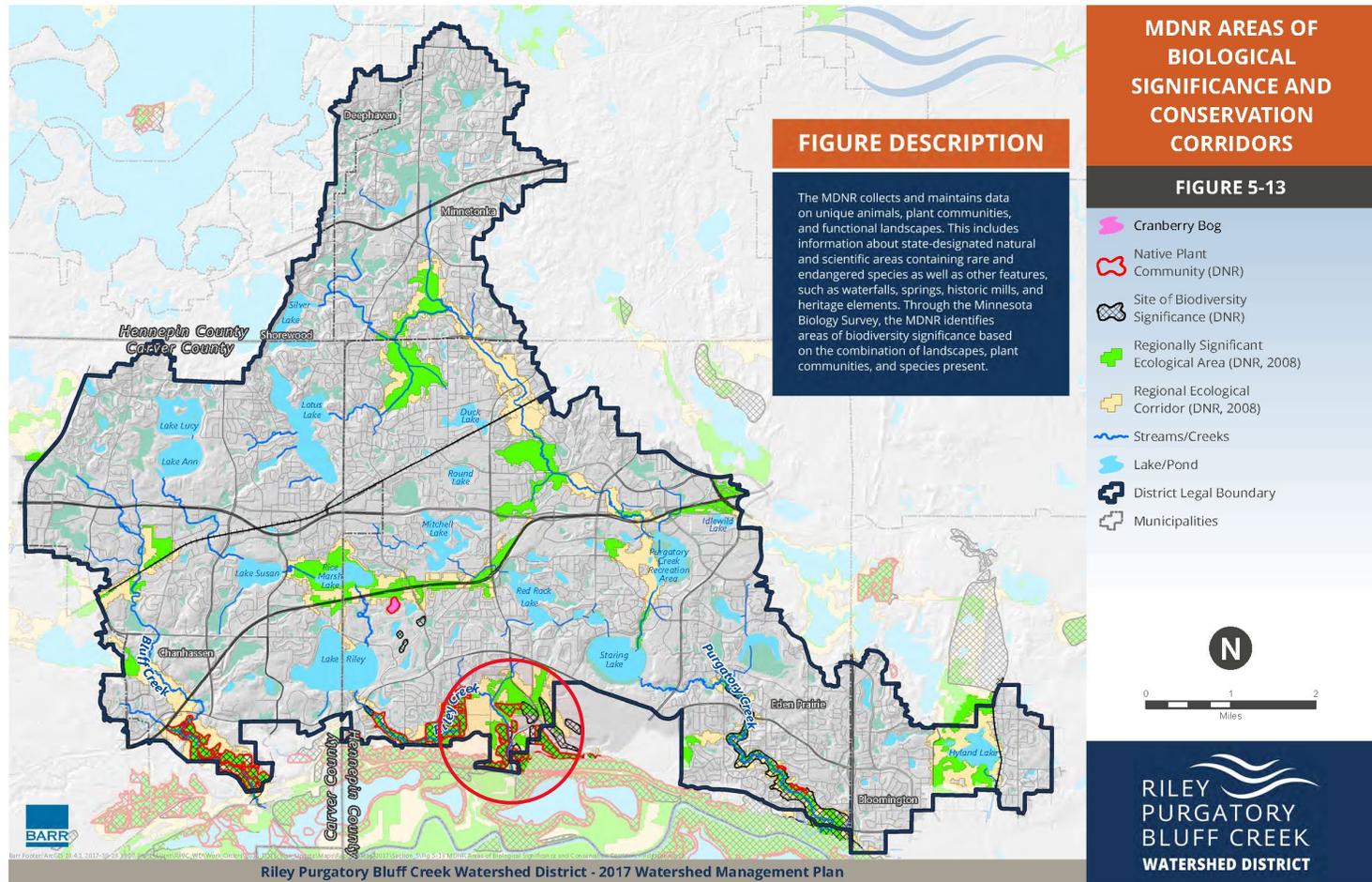
Confirmed by BWSR to by a Minor Plan Amendment. No objections issued.

Chapter 3 – Goals and Strategies

- 8. Protect, manage, and restore water quality of District lakes and creeks to maintain designated uses. (WQual 1)
 - WQual S14. The District will continue to identify opportunities and actions to protect, restore, and enhance District resources.
- 9. Preserve and enhance the quantity, as well as the functions and values of District wetlands. (WQual 2)
 - WQual S11. The District recognizes the multiple benefits of vegetated buffers and promotes the use of vegetated buffers around all waterbodies.
- 10. Preserve and enhance habitat important to fish, waterfowl, and other wildlife.(WQual 3)
 - WQual S6. The District will seek opportunities to establish and preserve natural corridors for wildlife habitat and migration.
 - WQual S8. The District will consider opportunities to incorporate habitat protection, restoration, or improvement elements in District water quality, flood control, and other projects.
- 12. Protect and enhance the ecological function of District floodplains to minimize adverse impacts. (WQuan 1)
 - WQuan S8. The District will develop and implement actions to reduce flood risk within the District.
- 13. Limit the impact of stormwater runoff on receiving waterbodies. (WQuan 2)
 - WQuan S6. The District will seek to alter stormwater hydrographs through practices that reduce peak discharge rates and overall flow volume.

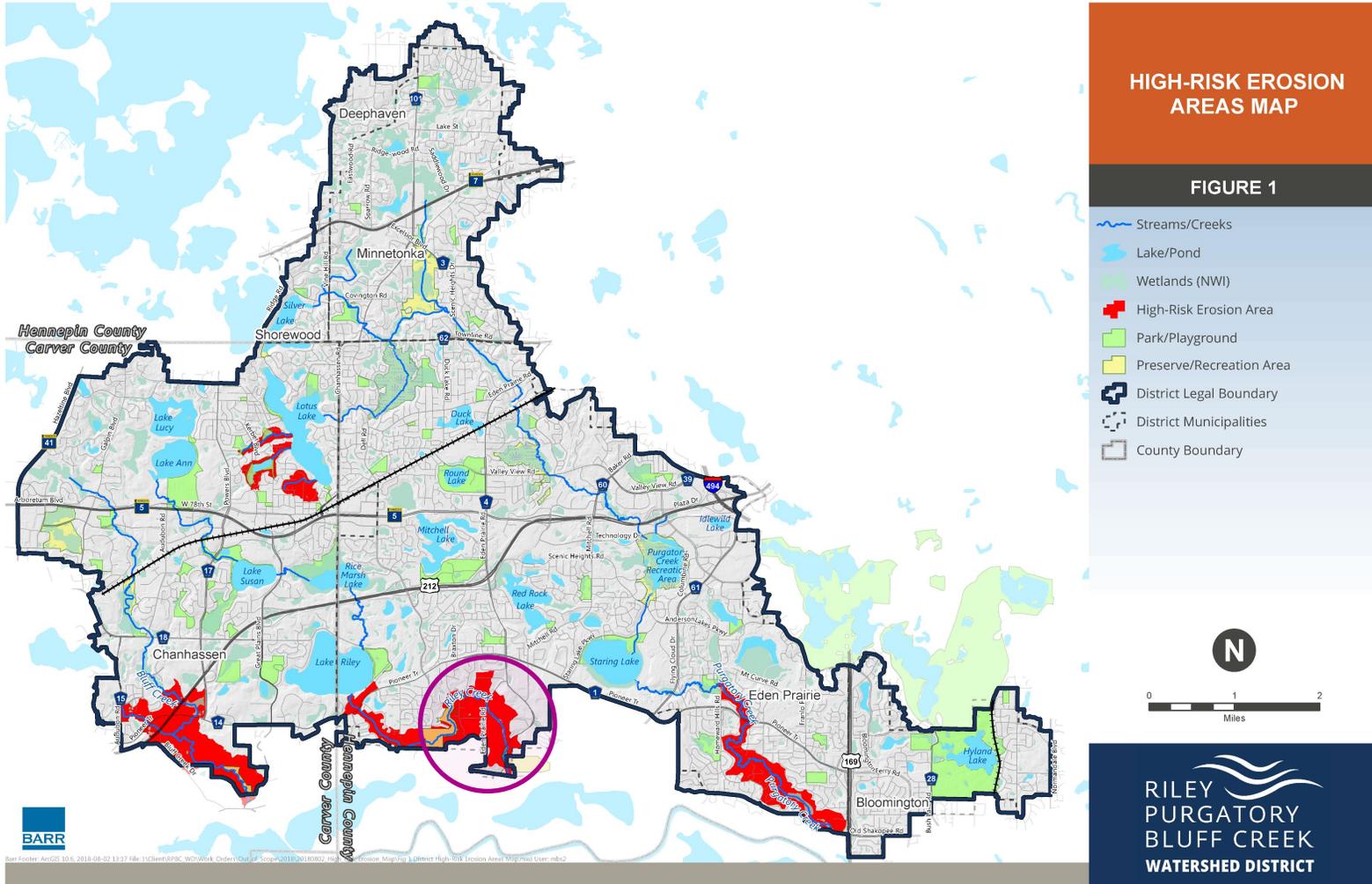
Identified in RPBCWD 10-Year Plan

Areas of concern



- A population of kitten tail (TS)
- Patella Evening Primrose (SC)
- Rusty Patch Bumble Bee (EN)
- Last remnants of dry prairie (sub-type sand gravel) (1%)
- Identified in DNR Regional Ecological Corridor Map
- Identified as Regionally Significant Ecological Area by the MN DNR CBS
- Numerous Seeps and Springs in the area including the Frederick Miller Spring
- Adjacent and tributary to Riley Creek and the MN River. Both of which are impaired waters.
- Protection of existing floodplain wetland.

High Risk Erosion Areas



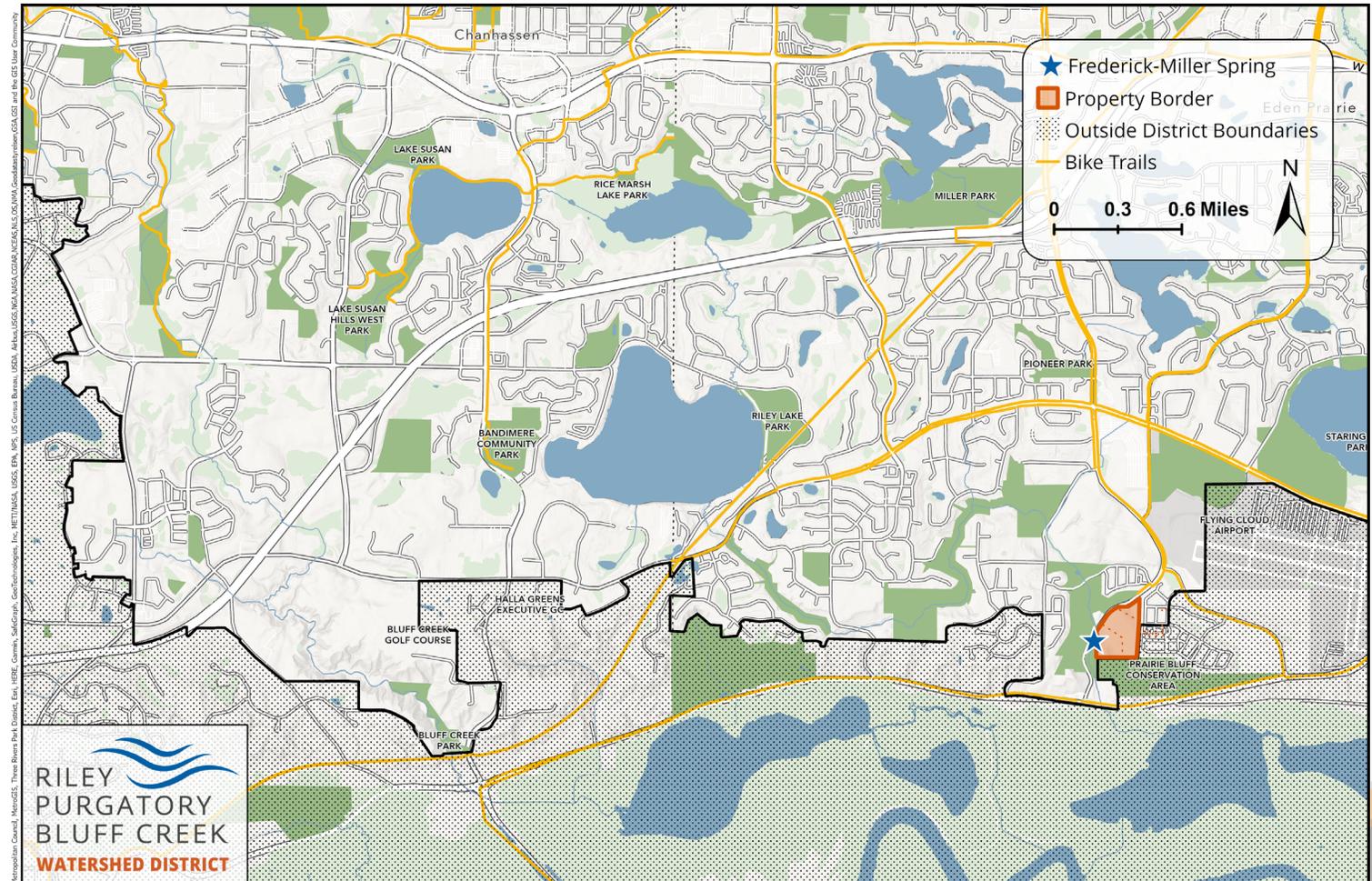
Criteria Evaluated

- ✓ Percent slope
- ✓ Soil texture
- ✓ Contributing watershed
- ✓ Groundwater interaction

A Regional Asset

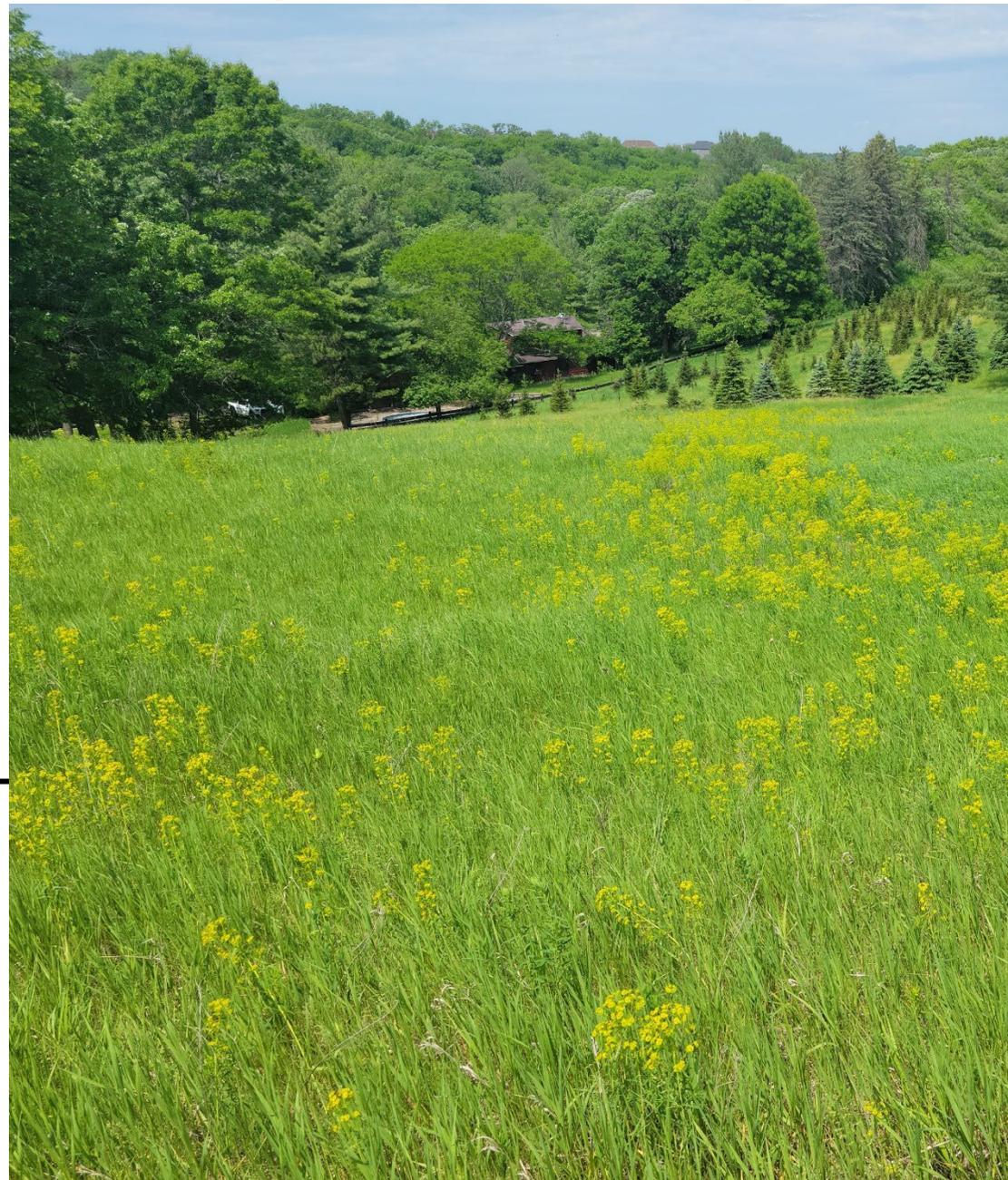
Looking Ahead

- Potential location of RPBCWD offices
- Provide a variety of educational, scientific, and recreational opportunities
- Immediately accessible from Hennepin, Carver, and Three Rivers trail networks
- Water Resources Protection





Looking northwest toward existing house.



Panoramic views

Looking east across subject property toward the Prairie Bluff Conservation Property



Looking southwest toward the existing homestead



Tax Burden by Adjusted Estimated Market Value

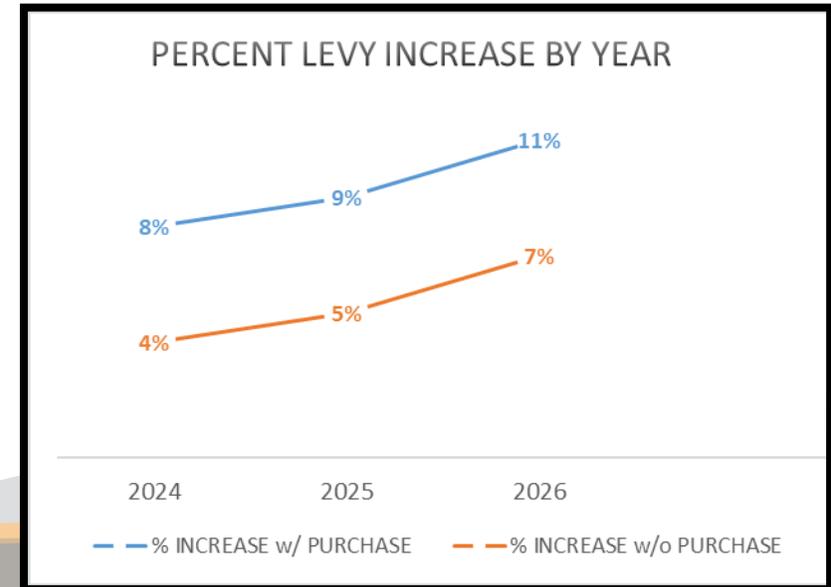
\$5,775,000

Tax Burden by Adjusted Estimated Market Value CC

CARVER COUNTY LEVY			HENNEPIN COUNTY LEVY		
EMV	2023	2024	EMV	2024 TAX RATE	2024 TAX BURDEN
\$ 150,000.00	\$ 28.03	\$ 29.15	\$ 150,000.00	1.75%	\$ 26.27
\$ 200,000.00	\$ 37.40	\$ 38.90	\$ 200,000.00	1.75%	\$ 34.92
\$ 250,000.00	\$ 46.75	\$ 48.62	\$ 250,000.00	1.75%	\$ 41.08
\$ 300,000.00	\$ 56.10	\$ 58.34	\$ 300,000.00	1.75%	\$ 52.38
\$ 350,000.00	\$ 65.45	\$ 68.07	\$ 350,000.00	1.75%	\$ 60.11
\$ 400,000.00	\$ 74.80	\$ 77.79	\$ 400,000.00	1.75%	\$ 69.63
\$ 450,000.00	\$ 84.15	\$ 87.52	\$ 450,000.00	1.75%	\$ 78.57
\$ 500,000.00	\$ 93.50	\$ 97.24	\$ 500,000.00	1.75%	\$ 87.32
\$ 550,000.00	\$102.85	\$ 106.96	\$ 550,000.00	1.75%	\$ 98.21
\$ 600,000.00	\$112.20	\$ 116.69	\$ 600,000.00	1.75%	\$ 109.13
\$ 650,000.00	\$121.55	\$ 126.41	\$ 650,000.00	1.75%	\$ 120.04
\$ 700,000.00	\$130.90	\$ 136.14	\$ 700,000.00	1.75%	\$ 130.97
\$ 750,000.00	\$140.25	\$ 145.86	\$ 750,000.00	1.75%	\$ 141.86

Tax Burden by County

County	Payable Net Tax Capacity	Net Tax Capacity Percent Distribution	Apportioned Payable 2022
Hennepin County	\$155,589,409	75.5649%	\$ 3,058,324
Carver County	\$50,312,299	24.4351%	\$ 988,957
Watershed Total		100%	\$ 4,047,281



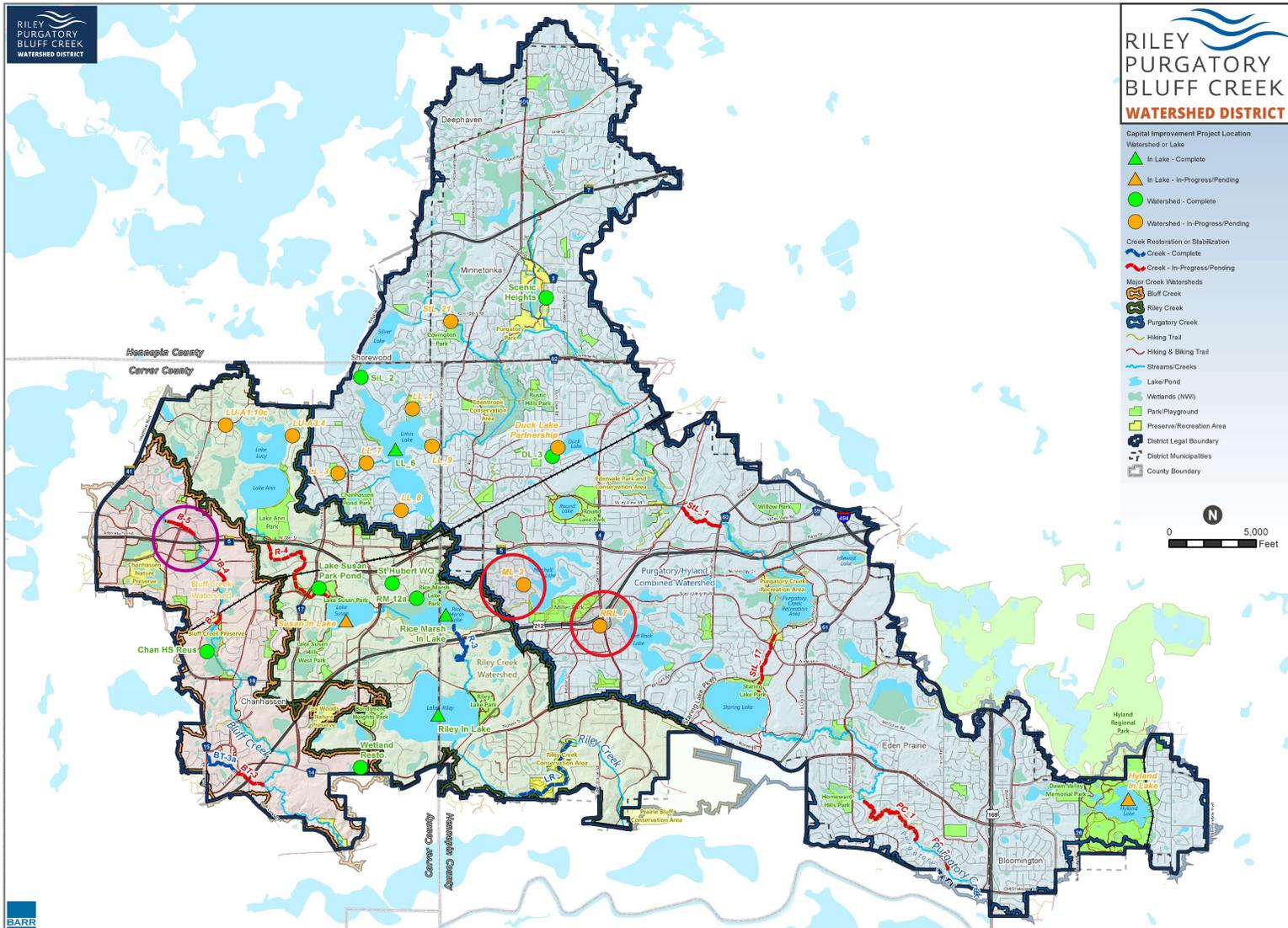
Partnerships Sought

Received \$500,000 grant from LSOHC/MLT

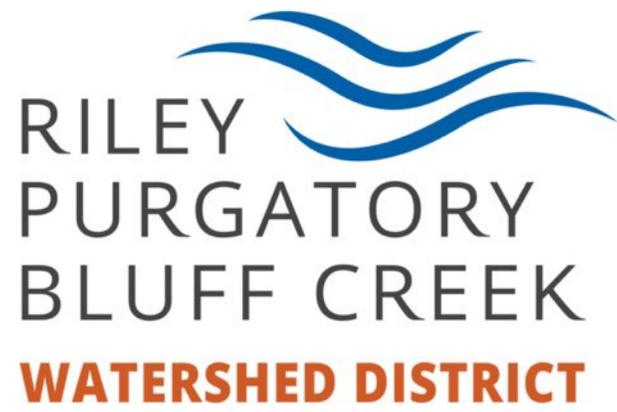
Received verbal commitment from Hennepin County to be major partner in restoration

- State of MN – bonding
 - MN Dept of Natural Resources
 - Hennepin County
 - City of Eden Prairie
 - The Conservation Fund
 - US Fish and Wildlife Service
 - Reinvest in Minnesota Funds
 - Conservation Partners Legacy Funds (CLP)
 - Metro Big Rivers Partnership
 - MN Valley Trust
 - Three Rivers Parks
 - Minnesota Land Trust
 - Lessard Sams Outdoor Heritage Council
 - Mdewankanton Sioux Community
- 

Capital Improvement Plan Implications



- ✓ 35 Priority Projects Identified
- ✓ 15 Projects Completed
- ✓ 7 within Carver County
- ✓ 3 Projects Delayed Indefinitely due to lack of partner
- ✓ 6 Projects in feasibility or design phase
- ✓ All within Carver County
- ✓ RRL7 (=28) and ML3 (=24) moved to 2027
- ✓ Planned levy for GW and Wetland delayed 1 year
- ✓ B5 delayed 1 year
- ✓ 2nd Alum dose on Lotus delayed 1 year



Thank You

Questions?