



March 08, 2023
House Appropriations Committee
Education and Environment Div.
Rep. Nathe, Chairman
SB 2020

Good morning, Chairman Nathe and members of the Committee. For the record, Matt Gardner, Executive Director, North Dakota League of Cities.

I am here in support of SB 2020, the appropriations bill for the Department of Water Resources. I will direct my following testimony to the request for municipal water project funding which is included in the water supply bucket.

The 2023-2025 State Water Plan lists 91 cities for 139 projects for a total of \$211.9 million for potential State Water Commission funding. This is up from 94 projects submitted by 59 cities in the 2021- 2023 Plan for \$92.9 million and 89 projects in 64 cities in 2019-21. These projects mostly consist of water main replacements and upgrades with some water storage and water treatment plant projects. As has been done in the past, I reached out directly to these cities or spoke to their engineer on the likelihood that these projects would move forward during the 23-25 biennium. I was able to have conversation on over 90% of the projects listed in the Plan.

After these conversations, I estimate that 45 projects for \$118 million (see attachment) can move forward in the 23-25 biennium. This doesn't mean that the other projects are not needed but, rather there are other factors limiting their ability to complete the project next biennium. The Senate appropriated \$68 million for municipal water infrastructure in SB 2020. Although this is short of the \$118 million, this still goes a long way towards upgrading the municipal infrastructure in the state.

Judging by the steady increase in projects on the Plan, it is clear there are increasing needs for municipal water supply infrastructure. The Resources Trust Fund is a true asset to North Dakota in providing the needed water related infrastructure. Thank you for your time and consideration and I will stand for any questions.

LOCAL SPONSOR	PROJECT NAME	POTENTIAL SWC GRANT 2023- 2025	TOTAL ESTIMATED PROJECT COST 2023-2025
2023-2025 Funding Needs from the 2023-2025 State Water Development Plan			
City of Bismarck	Ash Coulee Dr Watermain - HC143	\$ 673,482	\$ 1,122,470
City of Bismarck	Cast Iron Watermain Replacement	\$ 3,840,000	\$ 6,400,000
City of Bismarck	Water Treatment Plant Expansion & Improvements	\$ 40,320,000	\$ 67,200,000
City of Carrington	Hwy 281 Watermain Replacement	\$ 600,000	\$ 1,000,000
City of Devils Lake	Water Main Replacement	\$ 1,047,450	\$ 1,745,750
City of Devils Lake, Greater Ramsey RWD, & Northeast RWD			
	Devils Lake Raw Water Capacity Increase	\$ 2,085,282	\$ 3,475,470
City of Fargo	Water Treatment Plant Residuals Facility	\$ 4,800,000	\$ 8,000,000
City of Fargo	Water Meter Replacement (AMI Improvements)	\$ 1,500,000	\$ 2,500,000
City of Fargo	Red River Emergency Intake Screen	\$ 1,200,000	\$ 2,000,000
City of Flasher	City Wide Curb Stop Replacement	\$ 26,244	\$ 162,000
City of Flasher	Water Meter Replacement	\$ 9,088	\$ 56,100
City of Garrison	Raw Water Intake	\$ 2,400,000	\$ 4,000,000
City of Garrison	Water Main Replacement	\$ 1,200,000	\$ 2,000,000
City of Grand Forks	Water Treatment Plant Demolition	\$ 3,060,000	\$ 5,100,000
City of Jamestown	NE Transmission Water Main	\$ 3,000,000	\$ 5,000,000
City of Jamestown	Two New Supply Wells	\$ 1,149,000	\$ 1,915,000
City of Kindred	Water Reservoir Improvements	\$ 750,000	\$ 1,250,000
City of Langdon	Water Main Looping Feasibility Study	\$ 24,000	\$ 40,000
City of Mandan	Memorial Highway Water Main Upgrade	\$ 3,322,103	\$ 6,089,520
City of Mandan	Southside Reservoir Pump Upgrade	\$ 237,000	\$ 395,000
City of Mandan	Water Treatment Plant Phase III Optimization	\$ 3,952,440	\$ 6,587,400
City of Mandan	Collins Reservoir Replacement	\$ 1,920,000	\$ 3,200,000

City of Mapleton	Mapleton Original Townsite Water Main Replacement	\$	690,000	\$	1,150,000
City of Minot	Municipal Watermain Replacement	\$	2,355,000	\$	3,925,000
City of Minot	Municipal Watermain Replacement - SW Area	\$	2,400,000	\$	4,000,000
City of Minot	Municipal Watermain Replacement - Eastwood Park	\$	6,300,000	\$	10,500,000
City of Minot	16th Street SW Watermain Replacement	\$	600,000	\$	1,000,000
City of New Leipzig	New Leipzig Water System Improvements	\$	424,000	\$	707,000
City of New Town	2025-2026 Utility Improvements	\$	4,200,000	\$	7,000,000
City of Parshall	Water Supply Line Improvements	\$	5,700,000	\$	9,500,000
City of Portland	Water System Improvements (Water Tower & Distribution)	\$	180,000	\$	1,800,000
City of Riverdale	Raw Water Supply Line Replacement & Gate Valve Improvements	\$	3,300,000	\$	5,500,000
City of Robinson	Pumping System Upgrades	\$	300,000	\$	500,000
City of Steele	NW Area Water System Improvements	\$	450,000	\$	4,000,000
City of Tioga	Water Main Replacement	\$	1,500,000	\$	2,500,000
City of Underwood	Elevated Water Tower Replacement	\$	1,320,000	\$	2,200,000
City of Valley City	Water Main Expansion (Northwest Growth Area)	\$	360,000	\$	600,000
City of Valley City	Water Main Improvements (NW, NE & SE Quadrants)	\$	1,200,000	\$	2,000,000
City of Valley City	Northwest Standpipe Rehabilitation/Replacement	\$	1,500,000	\$	2,500,000
City of Wahpeton	New Well Field	\$	3,719,354	\$	7,138,923
City of Watford City	3rd & 4th Street SW Reconstruction	\$	349,070	\$	581,783
City of West Fargo	Water Main Improvements	\$	1,500,000	\$	2,500,000
City of Williston	13th Ave W Reconstruction	\$	722,448	\$	1,204,080
City of Williston	1st Ave W Reconstruction	\$	385,500	\$	642,500
City of Wilton	Water Storage Reservoir Improvements	\$	600,000	\$	1,000,000
		\$	117,171,461	\$	201,687,996

Remaining Projects from the 2023-2025 State Water Development Plan. - These projects are still needed but are less likely to be ready in the 2023 - 2025 biennium.

City of Almont	Water System Improvements	\$	600,000	\$	1,000,000
City of Amenia	Amenia Water System Improvements	\$	360,000	\$	600,000
City of Aneta	Aneta Water System Improvements	\$	3,444,000	\$	7,000,000
City of Arthur	Pump House Rehabilitation	\$	180,000	\$	300,000
City of Berthold	Water Main Replacement	\$	3,847,284	\$	6,412,140
City of Bowbells	Water Quality Improvements	\$	94,500	\$	157,500
City of Buffalo	Water System Improvements	\$	1,771,200	\$	3,600,000
City of Burlington	Water Main Replacement Wallace Street	\$	342,600	\$	571,000
City of Cando	Water System Improvements	\$	3,900,000	\$	6,500,000
City of Cando	Water Tower Replacement	\$	1,200,000	\$	2,000,000
City of Carson	Water System Improvements	\$	1,692,000	\$	4,700,000
City of Carson	Water Storage Improvements	\$	810,000	\$	2,250,000
City of Casselton	Water Main Looping – Martin's Addition & Central Cass Public School	\$	420,000	\$	700,000
City of Casselton	ACP Water Main Replacement & Casselton Farms Transmission Line	\$	2,520,000	\$	4,200,000
City of Casselton	(21-23 Funding) Water Main Replacement (2nd St N) & Looping	\$	810,000	\$	1,350,000
City of Center	Water Storage & Distribution System Improvements	\$	1,550,000	\$	3,100,000
City of Coleharbor	Water Main Replacement	\$	1,200,000	\$	2,000,000
City of Columbus	Water Main Improvements Phase I	\$	491,010	\$	818,350
City of Columbus	Water Main Improvements Phase II	\$	528,780	\$	881,300
City of Crosby	Hendrickson/Holmes Water Main Improvement	\$	1,869,000	\$	3,115,000
City of Drayton	Water Main Looping	\$	1,200,000	\$	2,000,000
City of Drayton	Water Main Replacement	\$	3,000,000	\$	5,000,000
City of Drayton	Water Main Improvements	\$	1,200,000	\$	2,000,000
City of Elgin	Water System Improvements	\$	1,680,000	\$	2,800,000
City of Fairmount	Water Tower Replacement & Controls Upgrades	\$	1,080,000	\$	1,800,000
City of Fargo	Sheyenne River Raw Water Transmission Improvements	\$	4,200,000	\$	7,000,000
City of Fargo	High Service Pump Station Improvements	\$	2,250,000	\$	3,750,000
City of Galesburg	Infrastructure Improvements	\$	1,079,790	\$	1,799,650

City of Glen Ullin	Water Storage System Improvements	\$	900,000	\$	1,500,000
City of Glen Ullin	Water Distribution System Improvements	\$	600,000	\$	1,000,000
City of Glenburn	Water Main Replacement	\$	1,707,000	\$	2,845,000
City of Grenora	Jetson Water Main Replacement	\$	373,095	\$	621,825
City of Harvey	Water Main Replacement Across RR	\$	226,000	\$	376,000
City of Harvey	Raw Water Line Replacement	\$	1,334,000	\$	2,224,000
City of Harwood	Harwood Water Main Looping	\$	450,000	\$	750,000
City of Hazelton	Pump House & Water Tower Improvements	\$	1,200,000	\$	2,000,000
City of Hazen	Water Supply Expansion	\$	600,000	\$	1,000,000
City of Hebron	Southside Watermain Replacement	\$	2,100,000	\$	3,500,000
City of Hunter	Water System Improvements	\$	1,122,000	\$	3,400,000
City of Killdeer	South Water Storage Reservoir	\$	1,200,000	\$	2,000,000
City of Kindred	ACP Water Main Replacement	\$	750,000	\$	1,250,000
City of Kulm	Water Tower Replacement	\$	900,000	\$	1,500,000
City of Langdon	Water Main Looping	\$	420,000	\$	700,000
City of Langdon	Water Main Replacement	\$	1,200,000	\$	2,000,000
City of Langdon	Water Tower Improvements	\$	300,000	\$	500,000
City of Leeds	ACP Water Main Replacement & Looping	\$	1,560,000	\$	2,600,000
City of Leeds	Water Well & Transmission Line Repairs	\$	300,000	\$	500,000
City of Leeds	Water Treatment Plant Improvements	\$	360,000	\$	600,000
City of Lehr	Pumphouse & Water Tower Improvements	\$	1,200,000	\$	2,000,000
City of Linton	Water System Improvements	\$	900,000	\$	1,500,000
City of Makoti	Well Replacement	\$	300,000	\$	500,000
City of Mandan	Water System Improvements	\$	600,000	\$	1,000,000
City of Mandan	Downtown Street Improvement District	\$	720,000	\$	1,200,000
City of Max	Water Main Improvements	\$	310,200	\$	517,000
City of Max	Gate Valve Replacement	\$	105,000	\$	175,000
City of McClusky	Water System Improvements	\$	360,000	\$	600,000
City of McVile	Water System Improvements	\$	1,122,000	\$	2,700,000
City of McVile	Water Treatment Plant Upgrades	\$	390,000	\$	650,000

City of Medina	Water Supply, Water Treatment, Water Storage	\$	3,000,000	\$	5,000,000
City of Michigan	Water Tower Rehabilitation	\$	480,000	\$	800,000
City of Mohall	2nd Ave SE Water & Sewer Replacements	\$	193,203	\$	982,932
City of Mohall	3rd Ave, 4th & 5th St NW Water & Sewer Replacements	\$	236,525	\$	1,313,627
City of Mott	Mott Water Supply Improvements	\$	1,000,000	\$	1,670,000
City of Napoleon	Water Extension	\$	600,000	\$	1,000,000
City of Napoleon	Water Supply System Replacements	\$	600,000	\$	1,000,000
City of New England	Water System Improvements	\$	504,000	\$	840,000
City of New Salem	Water Tower Replacement	\$	1,390,000	\$	2,320,000
City of New Town	New Water Tower	\$	3,000,000	\$	5,000,000
City of Noonan	Water Main Replacement	\$	447,936	\$	747,936
City of Parshall	Watermain Improvements	\$	402,000	\$	670,000
City of Rutland	Water Tower Replacement	\$	660,000	\$	1,100,000
City of Rutland	Watermain Replacement & Looping	\$	360,000	\$	600,000
City of Sawyer	2022 Water Improvements	\$	60,000	\$	100,000
City of Sherwood	Water Supply Improvements	\$	404,525	\$	696,300
City of Sherwood	Water Main Replacement	\$	659,186	\$	1,098,643
City of St. John	Water Tower Replacement	\$	840,000	\$	1,400,000
City of Surrey	Utility Improvements	\$	1,314,000	\$	2,190,000
City of Tower City	Water System Improvements	\$	2,263,200	\$	4,600,000
City of Tower City	Water Tower Rehabilitation	\$	360,000	\$	600,000
City of Towner	Water Quality Improvement	\$	1,236,000	\$	2,060,000
City of Turtle Lake	Water Main Replacement	\$	1,200,000	\$	2,000,000
City of Underwood	Water Main Replacement	\$	1,200,000	\$	2,000,000
City of Valley City	Water Main Expansion (Southeast Growth Area)	\$	480,000	\$	800,000
City of Velva	Water Main Replacement	\$	549,300	\$	915,500
City of Watford City	3rd Avenue SW Reconstruction	\$	1,406,545	\$	2,344,241
City of Watford City	Park Avenue East Reconstruction	\$	464,878	\$	774,797
City of Westhope	Water Main Improvements	\$	750,000	\$	1,130,000
City of Wildrose	Water Extension	\$	200,628	\$	334,380

City of Wildrose	Water Main Replacement	\$	336,924	\$	561,540
City of Williston	36th Street Redevelopment	\$	153,500	\$	255,500
City of Williston	5th Ave Phase I Reconstruction	\$	127,000	\$	211,612
City of Williston	5th Ave Phase II Reconstruction	\$	37,602	\$	62,670
City of Williston	Borsheim Addition	\$	680,000	\$	1,133,000
City of Wing	Ground Storage Reservoir	\$	300,000	\$	500,000
		\$	94,826,411	\$	167,926,443