# 2022 INTENDED USE PLAN (IUP) FOR THE NORTH DAKOTA CLEAN WATER STATE REVOLVING FUND

# PREPARED BY THE CLEAN WATER STATE REVOLVING LOAN FUND PROGRAM MUNICIPAL FACILITIES DIVISION NORTH DAKOTA DEPARTMENT OF ENVIRONMENTAL QUALITY





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# CWSRF FY2022 IUP ATTACHMENTS

Attachment A: Project Priority List in Alphabetical Order

Attachment B: Project Priority List in Priority Order

Attachment C: Priority Ranking System

Attachment D: Amounts Available to Transfer Between State Revolving Fund Programs

Attachment E: Financial Status Table

#### I. INTRODUCTION

The Clean Water State Revolving Fund (CWSRF) Program was established by Title VI of the Federal Water Pollution Control Act (FWPCA) a.k.a. the Clean Water Act (CWA), as amended in 1987. The CWSRF Program is a financial assistance program for water pollution control projects. Under the CWA, the U.S. Environmental Protection Agency (EPA) awards annual capitalization grants to each state to capitalize a state revolving fund, which the state can then use to provide financing for statewide eligible projects. The state CWSRF was established under North Dakota Century Code (NDCC) Section 61-28.2 and is administered in the state by the North Dakota Department of Environmental Quality (NDDEQ), following North Dakota Administrative Code (NDAC) Section 33.1-35.

The NDDEQ proposes to adopt this Intended Use Plan (IUP) for federal fiscal year (FY) 2022 as required under Section 606(c) of the CWA. The primary purpose of the IUP is to explain how the capitalization grant will be used and how the CWSRF will operate.

The NDDEQ CWSRF is used for the following purposes:

- Low interest loans to political subdivisions, which can total up to 100% of the project cost. Qualifying projects may be categorized as follows:
  - a. Secondary or more stringent treatment
  - b. Infiltration/inflow (I/I) correction
  - c. Sewer system rehabilitation
  - d. New collector sewers and appurtenances
  - e. New interceptors and appurtenances
  - f. Correction of combined sewer overflows
  - g. Stormwater
  - h. Recycled water distribution



- 2. Refinancing of existing debt obligations for municipal wastewater facilities if the debt was incurred and construction initiated after March 7, 1985. All SRF requirements must have been met during the time of original construction.
- 3. Nonpoint source implementation projects/programs, including landfill and irrigation of agricultural cropland.

Political subdivisions eligible for CWSRF assistance include cities, counties, townships, water resource districts, recreation service districts, commerce authorities, or any other entity constituting a political subdivision under the laws of North Dakota.

#### II. LIST OF PROJECTS

The state is considering the Project Priority List (PPL) of eligible projects for receiving CWSRF funds in 2022. Attachment A is the PPL in alphabetical order. The PPL in Attachment B identifies in priority order the projects that will be used to provide additional subsidization.

The PPL identifies potential projects eligible for CWSRF funds. The CWSRF funds will be administered on a first-come, first-served basis, regardless of the project's ranking on the priority list. The priority ranking system is in Attachment C and is composed of five categories: Affordability, Water Quality Improvements, Permit Compliance, Readiness to Proceed, and Green Project Reserve. The NDDEQ funds all projects which qualify for loans, regardless of the ranking category into which they fall. Additional projects that are not on the PPL can be added to the list by the amendment process identified in the CWSRF rules.

#### III. FINANCIAL MANAGEMENT

#### A. Loan Terms and Fees

The maximum repayment period for loans is 30 years following project completion. If a loan term greater than 20 years is desired, the useful life of the project components must be analyzed to determine if the project qualifies for an extended term. The loan interest rate for recipients will continue to be 1.5% plus an administrative fee of 0.5% paid in conjunction with loan repayments, which is an effective combined interest rate of 2.0%. This rate may be adjusted if necessary. NDDEQ plans to incentivize equivalency projects and may offer 0% interest on engineering loans that at our request need to be separated from construction loans to meet equivalency. The NDDEQ reserves the right to leverage as needed to meet the demand for loans and assist communities currently on the priority list. Should leveraging be needed, those loans may be subject to an interest rate of 75% of the current market interest rate (including the 0.5% administrative fee). The



current market interest rate is 2.2%, based upon competitive 20-year bond sales for the third quarter of 2021 in North Dakota.

#### **B.** Capitalization Grants

The NDDEQ has applied for and received fiscal year (FY) 2021 capitalization grant funds in the amount of \$7,779,000. This represents the amount that the NDDEQ is eligible to receive under the base program grant for FY2021. The NDDEQ will also apply for the FY2022 capitalization grant, the amount of which is undetermined at this time.

The Bipartisan Infrastructure Law has appropriated additional funding to the SRF Programs from 2022 through 2026. The supplemental and emerging contaminant appropriations are intended to be in addition to the annual appropriation. NDDEQ is still receiving guidance concerning these additional funds. Based on the guidance received, NDDEQ may apply for the additional funds when available.

The Bipartisan Infrastructure Law allows states to use 2% of the capitalization grant for the Clean Water SRF for technical assistance provided by nonprofits. NDDEQ does not intend to use this set aside but reserves the right to access it in the future.

### C. Program Administration

A yearly program administration allowance is set aside for the CWSRF Program. The options for determining the administration allowance are as follows: \$400,000, 1/5% of the current valuation of the fund, or 4% of all grant awards to the fund for the fiscal year. The NDDEQ does not intend to utilize the administration allowance in FY2022. In addition to the program administration allowance, there is an administrative fee of 0.5% paid in conjunction with loan repayments. The NDDEQ intends to utilize the existing administrative account funds for administrative support activities. State administrative funds may be also used for additional loan forgiveness or other eligible beneficial uses as identified in 40 CFR Part 35 Guidance on Fees Charged by States to Recipients of Clean Water State Revolving Fund Program Assistance. The administrative fee is deposited in the SRF administration account and will be used to augment the administration set-aside as needed and to assure that the CWSRF will have sufficient funds to administer the program in perpetuity, as required by law. On March 18, 2021, \$10 million of program income was transferred from the state administrative account to the state match account to provide future state match funds. The remaining funds in the account are considered non-program income. The balance in the state administration account as of December 31, 2021, was approximately \$11.7 million.



#### D. Leveraged and State Match Bond Proceeds

There were \$25 million of leveraged bonds sold on January 11, 2022. The program is currently over-matched. On March 18, 2021, \$10 million of program income was transferred from the state administrative account to the state match account to provide future state match funds. The required 20% state match has been provided through approximately FY2030 for base capitalization grants. If current state match funds are not sufficient, additional state administrative funds will be used or state match bonds will be issued to meet the requirements.

#### E. Disbursement of Funds

Loan recipient draw requests will be funded with 100% federal funds until federal funds are no longer available. Then disbursement of Federally Capitalized Loan Account (FCLA) funds will be used to fund loan recipient draw requests. If bonds are issued during the year, the state match bonds will be expended first, followed by leveraged bond proceeds.

#### F. Transfer of funds between CWSRF and DWSRF

As authorized by Congress in Section 302 of the Safe Drinking Water Act amendments, the governor can reserve up to 33% of the Drinking Water State Revolving Fund (DWSRF) capitalization grant for transfer to the CWSRF or an equal amount from the CWSRF to the DWSRF. In addition to transferring grant funds, the NDDEQ can transfer state match, investment earnings, principal and interest repayments, unrestricted cumulative excess, restricted cumulative excess, or FCLA between SRF programs.

The master trust indenture adopted by the Industrial Commission of North Dakota provides for and identifies the procedure for cross-collateralization between the two SRF programs. In the event there are insufficient amounts available to make scheduled principal and interest payments on outstanding CWSRF bonds when payments are due, the trustee may transfer available excess revenues from the DWSRF to the CWSRF to meet the deficiency. Following such a transfer, the CWSRF has an obligation to reimburse the DWSRF with future available CWSRF excess revenues.

Transfers were authorized by the governor in 2002, 2004, 2007, 2009, and 2015. These funds are transferred between the programs when necessary. The governor's gross authorizations for transfers are \$96.6 million.

The NDDEQ may transfer funds between the CWSRF and DWSRF in 2022 if needed fund additional projects.



The NDDEQ transfers funds on a net basis since prior transfers have occurred between the two SRFs. A combined total of \$54.6 million was transferred from the CWSRF to the DWSRF, and \$29.1 million was transferred back from the DWSRF to the CWSRF. The net transfer between programs is \$25.5 million from the CWSRF to the DWSRF. Attachment D itemizes the amount of funds transferred to and from the CWSRF Program.

#### G. Sources and Uses

The sources of funds available to the NDDEQ CWSRF include the federal capitalization grant, state match, net-leveraged bonds issued, transfers from DWSRF, and loan principal and interest repayments. The uses of funds include program administration, transfers to DWSRF, bond principal and interest payments, and project assistance. Attachment E contains a summary of program financial status and sources, as well as uses of the capitalization grant funds which the NDDEQ has received.

#### IV. CRITERIA AND METHODS FOR THE DISTRIBUTION OF FUNDS

CWSRF funds will be distributed using the method, criteria, and eligible activities described in the CWSRF Program rules. The methods and criteria used are designed to provide maximum flexibility and assistance which is affordable to the community, while providing for the long-term viability of the fund.

#### A. Additional Subsidization Set-Aside Requirement

Previous appropriation rules have required that a percentage of the CWSRF capitalization grant be provided in the form of additional subsidies. The CWSRF Program will provide these additional subsidies as loan forgiveness which will be allocated based on the priority rank of the project on the priority list.

For 2022, projects will be offered up to 75% loan forgiveness. Existing projects that have received loan forgiveness in past years will not be offered additional loan forgiveness. Total loan forgiveness allocated in 2022 will be limited to any mandatory additional subsidization required by the FY 2022 capitalization grant and the grants appropriated with the Infrastructure Investment and Jobs Act. There is no guarantee that the project will rank high enough to be offered loan forgiveness or that the loan forgiveness will be the entire amount equal to the qualified percentage of the total project. The required loan forgiveness amount has ranged from \$647,000 to \$786,000 between FY2016 and FY2021. Projects that do not qualify for loan forgiveness still qualify for a traditional CWSRF loan.

Loan forgiveness will only be used to finance new construction. Refinanced



projects will not be considered for loan forgiveness. CWSRF loan and loan forgiveness can be bundled together with funding from other sources to form funding packages for projects. The combined loan forgiveness and grant in a bundled funding package must be less than or equal to 90% of project costs.

To meet EPA capitalization grant spend-down intent for the CWSRF, the loan forgiveness cap for FY2021 and earlier capitalization grants is removed. The maximum percentage of loan forgiveness will also be raised to 75% for these capitalization grants.

Timely progression of additional subsidization projects is required. To ensure this, there will be a first loan draw deadline, a construction contract notice of award deadline, and a loan forgiveness disbursement deadline. If projects identified as receiving additional subsidization do not meet these deadlines, the additional subsidization will be reassigned and used to fund lower-ranked projects on the project priority list.

It is anticipated that a mandatory additional subsidization will apply to the FY 2022 CWSRF allotment. Recent grants have required recipients to use 10 percent of funds available in the capitalization grant to provide additional subsidy (loan forgiveness). The supplemental appropriation will require 49% additional subsidy and the emerging contaminants appropriation will require 100% additional subsidy. To address the potential and existing additional subsidization requirements, the project priority list in Attachment B identifies in priority order the projects that will be used to provide additional subsidies via principal forgiveness.

#### B. Green Project Reserve (GPR) Set-Aside Requirement

Recent CWSRF appropriations mandated that, to the extent there are sufficient eligible project applications, a portion of the funds made available for each year's CWSRF capitalization grant shall be used by the state for projects to address water efficiency, energy efficiency, green infrastructure, or other environmentally innovative activities. These four categories of projects are the components of the GPR.

It is anticipated that the 2022 capitalization grant will include a requirement that not less than 10% be made available for GPR-eligible projects. The PPL has sufficient projects with qualifying components. Sixty-four projects listed on the attached 2022 PPL contain components qualifying as green infrastructure in the amount of \$87.6 million. Therefore, the CWSRF Program should meet this requirement. Eligibility of these components will be verified prior to award of financial assistance. Should those projects not proceed with loans, other projects identified on the PPL will meet the GPR requirement.



#### C. Planning Assistance Reimbursement (PAR) Grants

The CWSRF Program plans to offer Planning Assistance Reimbursement (PAR) grants to promote a proactive approach to water and wastewater project development and assist communities in developing shovel-ready projects. This program will provide small communities of less than 2,500 people with grant funds to hire an engineering consultant to develop a projectspecific engineering report. Applications will be sent to systems with projects that have been identified as potential loan forgiveness recipients in future years. For 2022 the program will provide grants on a first come first serve basis. Planning grants will be awarded to systems that intend to follow through with the study's recommendations and anticipate seeking a CWSRF loan to do so. The grant may cover up to 80% of the costs for completion of a project-specific engineering report. The maximum reimbursement a community may receive is \$15,000 for the base PAR grant report for all projects and possibly an additional reimbursement for any preapproved/qualifying televising costs for wastewater collection projects. Grants will be funded from the SRF state administrative account.

#### V. GOALS AND OBJECTIVES

#### A. Long-term Goals

The long-term goal of the CWSRF is to maintain or restore and enhance the chemical, physical, and biological integrity of the state's waters for the benefit of the overall environment, the protection of public health, and the promotion of economic well-being.

#### B. Long-term Objectives

- 1. Maintain a permanent, self-sustaining CWSRF Program that will serve in perpetuity as a financing source for wastewater treatment works projects and water pollution control activities, including nonpoint source and groundwater protection projects.
- 2. Fulfill the requirements of pertinent federal, state, and local laws and regulations governing water pollution control activities, while providing the state and local project sponsors with maximum flexibility and decision-making authority regarding such activities.
- 3. Encourage a range of practices that support sustainable wastewater infrastructure and overall system sustainability.



#### C. Short-term Goals for FY2022

The short-term goals are to continue to preserve and improve the quality of the state's waters, meet the wastewater treatment needs of the state, and to eliminate any public health hazards related to the discharge of inadequately treated wastewater.

#### D. Short-term Objectives

- 1. Continue to administer the current CWSRF Program, providing low interest rate financing (up to 100% loans) for municipal wastewater facilities (CWA Section 212), stormwater (CWA Section 122) and eligible nonpoint source (CWA Section 319) projects.
- 2. Ensure the technical integrity of CWSRF projects through the review of planning, design, and construction activities.
- 3. Ensure compliance with all pertinent federal, state, and local water pollution control laws and regulations.
- 4. To the extent possible, obtain maximum capitalization of the fund for the state.
- 5. Apply for available appropriated federal funds contingent upon federal legislation.
- 6. Continue to complete an EPA environmental benefits spreadsheet for each project.
- 7. All required reporting information will be entered into respective federal databases including Federal Funding Accountability and Transparency Act (FFATA), CWSRF National Information Management System (NIMS), and the CWSRF Benefits Reporting System (CBR).

#### VI. ASSURANCES AND SPECIFIC REQUIREMENTS

The NDDEQ has assured compliance with the following sections of the law in the NDDEQ/EPA Operating Agreement of which this document is a part. In addition, the NDDEQ has developed specific proposals on implementation of those assurances in the rules promulgated by the division. Assurances include the following more notable requirements applicable to the CWSRF Program:



#### A. Section 602(b)(3) - Binding Commitments

The NDDEQ certifies that it will enter into binding commitments equal to at least 120% of each quarterly grant payment within one year after receipt.

#### B. Section 602(b)(4) - Timely Expenditures

The NDDEQ certifies that it will expend all funds in the CWSRF in an expeditious and timely manner.

#### C. Section 602(b)(5) - First Use Enforceable Requirements

The NDDEQ certifies that all major and minor wastewater treatment facilities that the NDDEQ has previously identified as part of the National Municipal Policy Universe are in compliance. North Dakota does not have any projects on the National Municipal Policy list; therefore, the "first use" requirement does not apply.

#### D. Section 602(b)(6) and 511(c)(1) - Environmental Reviews

The NDDEQ certifies that it will conduct environmental reviews of each Section 212 project receiving assistance from the CWSRF. North Dakota will either follow National Environmental Protection Agency (NEPA) procedures or equivalent state procedures in conjunction with such environmental reviews.

#### E. Section 602(b)(6) and Section 513 - Davis Bacon

The amendments to the CWA, as part of Water Resources Reform and Development Act (WRDDA), apply the Davis-Bacon Act requirements to all treatment works projects going forward. The NDDEQ will verify that the correct wage determinations are being included in the bid specifications and construction contracts.

#### F. Section 602(b)(9) Generally Accepted Accounting Principles (GAAP)

The NDDEQ will require assistance recipients to complete form SFN7804, SRF Request for Payment, so their project accounts are maintained according to Generally Accepted Accounting Principles (GAAP) as issued by the Governmental Accounting Standards Board.

#### G. Section 602(b)(10) and 606 (D) Annual Report

The NDDEQ will submit annual reports to the EPA on actual use of funds and how the NDDEQ has met the goals and objectives for the previous fiscal year as identified in the IUP for the previous year, as specified in 40 CFR Part 35 Subpart K.



#### H. Section 602(b)(13) - Cost Effectiveness Analysis

The NDDEQ will require assistance recipients and their consulting engineers to certify that:

- 1) The municipality has studied and evaluated the cost and effectiveness of the processes, materials, techniques, and technologies for carrying out the proposed project or activity for which assistance is sought; and
- 2) To the maximum extent practicable, the municipality has selected a project that maximizes the potential for efficient water use, reuse, and recapture, along with water and energy conservation. Selection also takes into account the cost of:
  - a. Constructing the project or activity
  - Operating and maintaining the project or activity over its useful life
  - c. Replacing the project or activity

#### I. Section 602(b)(14) - Architect/Engineer (A/E) Procurement

The EPA is requiring that A/E services that are paid with federal funds be procured using the qualifications-based selection process under Chapter 11 of Title 40, United States Code or an equivalent state qualifications-based requirements. The NDDEQ and will verify any equivalency projects with A/E services receiving federal funds meet A/E procurement requirements. Any recipients that are asked to have separate loans to meet equivalency requirements may be incentivized by waiving bond counsel fees and admin fees for the A/E loan.

#### J. Section 603(d)(1)(E) - Fiscal Sustainability Planning (FSP)

A recipient of a loan for a project that involves the repair, replacement, or expansion of a publicly owned treatment works is required to develop and implement an FSP or certify that it has developed and implemented such a plan. Some states, including North Dakota, do not give direct loans to communities but rather buy the municipal bonds that are issued by the communities. Therefore, this requirement does not apply to North Dakota's CWSRF Program unless the wording in the law is modified.

#### K. Section 603(i)(2) - Additional Subsidization and Affordability Criteria

The Water Resources Reform and Development Act (WRRDA) allows states to offer up to 30% of the capitalization grants for additional subsidization for communities with affordability issues. The CWSRF Program developed Affordability Criteria to be used on grants after FY2014. The Affordability Criteria are based on income, unemployment data, population trends, and the Relative Future Wastewater Cost Index. NDDEQ is using the previously



developed affordability criteria within the priority ranking system defined in Attachment C. North Dakota has chosen not to offer additional subsidies to communities with affordability issues.

#### L. Section 608 - American Iron and Steel Provisions

The NDDEQ certifies that it will require American Iron and Steel products to be utilized for all treatment works (Section 212) projects receiving assistance from CWSRF.

#### M. Signage

The NDDEQ will require assistance recipients to comply with SRF Signage Guidance in order to enhance public awareness of EPA assistance agreements nationwide. Generally, this requirement is met by issuing a press release.

#### N. Single Audit Act (2 CFR Part 200, Subpart E.)

Beginning with FY2015, equivalency projects must meet Single Audit Act requirements. The selected equivalency loan will meet Single Audit Requirements.

#### O. CFR Part 35.3145 - Application of Other Federal Authorities

The NDDEQ certifies that it will comply with and require all recipients of funds "made directly available by" capitalization grants to comply with applicable federal authorities. The NDDEQ also intends to utilize project loan(s) equal to the capitalization grant to meet the equivalency requirements in accordance with federal law.

#### VII. PUBLIC REVIEW AND COMMENT

Questionnaires were received prior to the public hearing from the applicants listed on the PPL. The questionnaires outlined the cost estimate for each project, the GPR potential, and the timetable for implementation. Information from the questionnaires was also used to rank the projects according to the priority ranking system to determine which projects would be eligible for loan forgiveness from the FY2022 capitalization grants.

The public was invited to comment on the draft 2022 IUP at a formal public hearing held virtually on January 27, 2022. Written comments were also accepted until February 3, 2022. No comments were received.

The following revisions were made to the draft IUP:



- The City of Strasburg's questionnaire was submitted with the CWSRF loan amount equal to the total project costs and this amount was adjusted to reflect other funding.
- The City of Northwood's questionnaire was submitted with the CWSRF loan amount equal to the total project costs and this amount was adjusted to reflect the actual CWSRF loan amount.
- Existing projects that have received loan forgiveness in past years will not be offered additional loan forgiveness.
- A few of the priority list categories were corrected.



Priority Rank	City	NDPDES <sup>1</sup> Permit No.	Project Description	Consultant	Project Number	Total Priority Points	Category	(CWSRF) Amount (\$1,000)	Cost (\$1,000)	GPR <sup>2</sup> Description	GPR <sup>2</sup> Amount (\$1,000)	Loan Term <sup>3</sup> (yrs)	Construction Year
	Almont	NDG221407	Sewer Rehabilitation	Moore Eng.	1072-01	100	IIIB	1,000	1,000	NA	0	30	2022
	Amenia	NDG323477	Treatment Impr. / Sewer Rehab.	Moore Eng.	865-02	116	I / IIIA / IIIB	1,850	1,850	Energy Eff.	1,750	30	2023
	Aneta	NDG321296	Sewer Rehabilitation	Moore Eng	873-01	81	IIIA / IIIB VI	5,000	5,000 200	Energy Eff.	10	30	2023
85	Argusville Arthur	NDG322535 NDG321415	Storm Sewer Improvement Sewer Rehabilitation	Moore Eng. Moore Eng.	721-04 972-02	26 71	IIIA / IIIB	200 2,160	2,160	N/A Energy Eff.	20	20 30	2023 2022-2023
194	Ashley	NDG322152	Sewer Rehabilitation	Moore Eng.	1065-01	50	IIIA / IIIB	1,600	1,600	Energy Eff.	100	30	2023
236	Beach	NDG320354	Sewer Rehabilitation	AE2S	753-02	36	IIIB	500	500	NA	0	20	2023
103	Beach	NDG320354	Sewer Rehabilitation	AE2S	753-03	66	IIIB	1,900	1,900	NA	0	30	2022-2023
90	Belfield	ND0022144	Sewer Rehabilitation	Interstate Eng.	991-01	70	IIIA / IIIB	2,300	2,300	Energy Eff.	491	20	2022
140	Berthold Beulah	NDG321938 ND0021211	Sewer Rehabilitation Sewer / Storm Rehab. / Treatment Imp.	Moore Eng.	976-02 990-03	56 65	IIIA / IIIB IIIB / I / VI	3,000 15,808	3,000 36,412	N/A Energy Eff.	4.971	30 20+	2022 2023
48	Bisbee	NDG323574	Sewer / Storm Sewer Rehabilitation	Apex Eng.	1074-01	91	IIIB / VI	5,200	9,000	Energy Eff./Water Eff.	2,200	30	2022
11	Bismarck	ND0023434	Treatment Improvement	HDR	909-02	120		5,000	6,920	N/A	0	20	2022
146	Bismarck	ND0023434	Sewer Rehabilitation	Apex Eng.	909-03	55	IIIB	25,000	25,000	N/A	0	20	2023
147 152	Bismarck	ND0023434	Sewer Rehabilitation	Apex Eng.	909-04	55	IIIB	22,000	22,000	N/A N/A	0	20	2023
155	Bismarck Bismarck	ND0023434 ND0023434	Sewer Rehabilitation Sewer Rehabilitation	Apex Eng. Apex Eng.	909-05 909-06	55 55	IIIB	1,300 700	1,300 700	N/A N/A	0	20 20	2023 2023
153	Bismarck	ND0023434	Sewer Rehabilitation	Apex Eng.	909-07	55	IIIB	1,300	1,300	N/A	0	20	2023
252	Bismarck	ND0023434	Storm Sewer Improvement	Apex Eng.	909-08	30	VI	6,300	6,300	N/A	0	20	2023
151	Bismarck	ND0023434	Treatment Improvement	HDR	909-09	55	II	2,610	2,610	N/A	0	20	2023
148	Bismarck	ND0023434	Treatment Improvement	HDR	909-10	55	II	9,200	9,200	N/A	0	20	2023
154	Bismarck	ND0023434	Treatment Improvement	HDR	909-11	55	II II	1,300	1,300	N/A	0	20	2023
150 149	Bismarck Bismarck	ND0023434 ND0023434	Treatment Improvement Treatment Improvement	HDR HDR	909-12 909-13	55 55		3,200 7,200	3,200 7,200	N/A N/A	0	20	2023 2023
237	Bottineau	NDG320435	Storm Sewer Improvement	Wold Eng.	784-02	36	VI	682	682	NA NA	0	30	2022
124	Bowman	ND0021342	Sewer Rehabilitation	Brosz Eng.	1022-01	61	IIIA / IIIB	1062	1,062	Energy Eff.	9	30	2024
238	Buffalo	NDG321946	Sewer Rehabilitation	Moore Eng.	757-03	36	IIIB	600	600	N/A	0	30	2023
55	Burlington		Treatment Improvement	Ackerman-Estvold	756-02	90		829		N/A	0	30	2023
60	Burlington	NDG123442	Sewer Improvement	Ackerman-Estvold	756-03	85	IVB	1,065	1,065	N/A	0	20	2022
79 9	Cando Carpio	NDG320672 NDG221351	Sewer Rehabilitation Treatment Improvement	Moore Eng. Moore Eng.	764-02 875-01	76 120	IIIA / IIIB	3,500 2,200	3,500	Energy Eff. N/A	50	20 30	2023 2022
15	Carpio	NDG221351 NDG221351	Sewer Rehabilitation	Moore Eng.	875-02	115	IIIB	2,200	2,200 2,100	Energy Eff.	0	30	2022
104	Carrington	NDG322764	Sewer / Storm Sewer Rehabilitation	Interstate Eng.	729-04	66	IIIA / IIIB / VI	315	315	N/A	0	30	2022-2023
58	Carson	NDG320265	Treatment Impr. / Sewer Rehab.	Moore Eng.	981-01	86	IIIA / IIIB	2,343	4,685	N/A	0	30	2023
86	Carson	NDG320265	Treatment Impr. / Sewer Rehab.	Moore Eng.	981-02	71	IIIA / IIIB	6,438	6,438	Green Inf.	0	30	2022
281	Cass RWD	NECOCOECE	Water Reuse	AE2S	923-02	N/A	X	40,000	40,000	Water Eff. / Energy Eff. NA	40,000	20	2023
87 216	Casselton Casselton	ND0020567 ND0020567	Treatment Improvement Sewer Rehabilitation	Moore Eng. Moore Eng.	871-05 871-06	71 41	IIIB	850 1,800	850 1,800	NA NA	0	20 20	2022 2022
260	Casselton	ND0020567	Storm Sewer Improvement	Moore Eng.	871-07	26	VI	200	200	NA NA	0	20	2022
6	Cavalier	NDG121954	Sewer Improvement	AE2S	795-03	131	IVA	505	805	N/A	0	30	2021
91	Cavalier	NDG121955	Sewer Improvement	AE2S	795-04	70	IIIA / IIIB	276		NA	0	30	2022
54	Cavalier	NDG121956	Sewer Improvement	AE2S	795-05	90	IIIB	350	350	NA	0	30	2022-2023
41	Center	NDG220036	Sewer Rehabilitation	Moore Eng.	915-01	96	IIIB	1,861	2,208	Green Inf.	200	20	2021-2022
8 17	Center Coleharbor	NDG220036 NDG326956	Sewer Rehab. / Treatment Impr. Treatment Improvement	Moore Eng.	915-02 1069-01	126 110	IIIA / IIIB / I	4,700 1,000	4,700 1,000	Energy Eff. N/A	350	30	2023 2022
217	Colfax	NDG323582	Sewer Rehabilitation	Interstate Eng.	765-03	41	IIIB	362	362	Energy Eff.	40	20	2022
271	Columbus	NDG321741	Sewer Rehabilitation	Ackerman-Estvold	984-01	21	IIIB	354		N/A	0	30	2023
270	Columbus	NDG321741	Treatment Impr. / Sewer Rehab.	Ackerman-Estvold	984-02	21	I / IIIB	890	890	N/A	0	30	2023
269	Columbus	NDG321741	Sewer Rehabilitation	Ackerman-Estvold	984-03	21	IIIB	1,233	1,233	NA	0	30	2023
245	Cooperstown	ND0023213	Sewer Rehabilitation	Moore Eng.	762-03	31	IIIB	400	400	Water Eff.	25	20	2023
204 246	Cooperstown Cooperstown	ND0023213 ND0023213	Sewer Rehabilitation Treatment Improvement	Moore Eng. Moore Eng.	762-04 762-05	46 31	IIIB	400 100	400 100	Energy Eff. N/A	10	20 20	2023 2023
129	Crosby	NDG321393	Sewer Rehabilitation	Interstate Eng.	979-01	60	IIIA / IIIB	2,154	2,154	N/A	0	30	2024-2025
2	Dazey	NDG321768	Treatment Impr. / Sewer Rehab.	Interstate Eng.	1064-01	151	I / IIIA / IIIB	657	842	Energy Eff.	329	30	2022
125	Des Lacs	NDG322900	Sewer Rehabilitation	Ackerman-Estvold	862-02	61	IIIB	229	229	Energy Eff.	2	20	2023
80	Des Lacs	NDG322900	Treatment Improvement	Ackerman-Estvold	862-03	76		102		N/A	0	20	2023
130 208	Dickinson Dickinson	ND0023175 ND0023175	Sewer Improvement Sewer Rehabilitation	Apex Eng. Apex Eng.	933-06 933-07	60 45	IVA IIIB	8,000 5.000	8,000 5,000	Energy Eff. Energy Eff.	80 50	20	2023
4	Dodge	ND0023175 NDG123159	Sewer Rehabilitation Sewer Rehabilitation	KLJ Eng.	933-07	139	IIIB	1,700	5,000 8,100	Energy Επ.	50	30	2022
59	Drake	NDG320699	Sewer Rehabilitation	AE2S	1068-01	85	IIIA / IIIB	4,578	4,578	N/A	0	30	2022
78	Drayton	NDG121458	Sewer Rehabilitation	Moore Eng.	934-02	76	IIIB	6,200	6,200	Energy Eff.	250	30	2022-2023
218	Drayton	NDG121458	Storm Sewer Rehabilitation	Moore Eng.	934-03	41	VI	5,000	5,000	Green Inf. / Energy Eff.	350	30	2022-2023
88	Elgin	NDG322250	Sewer Rehabilitation	Moore Eng.	897-01	71	IIIB	1,150	2,300	N/A	0	30	2022
174	Ellendale	NDG320711	Sewer Rehabilitation	Interstate Eng.	781-04	51	IIIA / IIIB	680		N/A	0	30	2022-2023
19 30	Enderlin Enderlin	ND0022462 ND0022462	Treatment Improvement Sewer / Storm Sewer Rehabilitation	Moore Eng. Moore Eng.	833-03 833-04	109 104	IIB / VI	500 1,500	500 1,500	N/A N/A	0	20 20	2022 2022
272	Epping	NDG322233	Treatment Improvement	Ackerman-Estvold	987-01	21	IID / VI	506	506	NA NA	0	30	2025
81	Fairmount	NDG123264	Sewer / Storm Sewer Rehabilitation	Moore Eng.	912-01	76	IIIB / VI	450	450	Energy Eff.	20	20	2023
175	Fairmount	NDG123264	Sewer Rehabilitation	Moore Eng.	912-02	51	IIIA / IIIB	450	450	Energy Eff.	20	20	2022
26	Fargo	ND0022870	Treatment Improvement	Apex Eng.	715-04	105	II	20,000	20,000	NA	0	30	2020-2024
25	Fargo	ND0022870	Treatment Improvement	Apex Eng.	715-05	105	ll	145,000	145,000	NA	0	30	2020-2024
18 66	Fargo	NDR050630 ND0022870	Landfill Improvement Sewer Rehabilitation	Burian & Associates, LLC	715-08&09 715-10	110 85	VIIJ	4,620 6.150	4,620 6.150	NA N/A	0	30	2022 2023-2024
38	Fargo Fargo	ND0022870 ND0022870	Effluent Reuse Facility Expansion	Apex Eng. AE2S	715-10 715-11	100	ll l	6,150 5,408	6,150 5.480	N/A Water Eff.	2,596	30	2023-2024
	Fargo		Regional Treatment Expansion	AE2S	715-12	45	IVB	7.571	7.571	N/A	2,090	30	2023-2027
	Fargo		Sewer Improvement	AE2S	715-13	85	IVB	12,978	12,978	N/A	0	30	2023-2027
	Fargo		Treatment Improvement	Apex Eng.	715-14	85	- II	22,660	22,660	Energy Eff.	250	30	2025

Priority Rank	City	NDPDES <sup>1</sup> Permit No.	Project Description	Consultant	Project Number	Total Priority Points	Category	(CWSRF) Amount (\$1,000)	Cost (\$1,000)	GPR <sup>2</sup> Description	GPR <sup>2</sup> Amount (\$1,000)	Loan Term <sup>3</sup> (yrs)	Construction Year
61	Fargo	ND0022870	Sewer Rehabilitation	AE2S	715-15	85	IIIB	29,400	29,400	N/A	0	30	2023-2027
64 65	Fargo Fargo	ND0022870 ND0022870	Sewer Rehabilitation Sewer Improvement	AE2S AE2S	715-16 715-17	85 85	IIIB IVB	7,830 7,035	7,830 7,035	N/A N/A	0	30 30	2022-2026 2023-2027
	Fargo	NDR050630	Landfill Improvement	Burian & Associates, LLC	715-17	60	VII.I	3,500	3,500	NA NA	0	30	2025-2027
195	Fargo	NDR050630	Landfill Improvement	Burian & Associates, LLC	715-19	50	VIIJ	1,000	1,000	NA NA	0	30	2023
196	Fessenden	NDG322365	Treatment Improvement	Apex Eng.	890-01	50		1,800	1,800	N/A	0	30	2023-2024
205	Fingal	NDG320249	Sewer Rehabilitation	Moore Eng.	947-02	46	IIIB	350	350	Energy Eff.	20	20	2022
206 139	Fingal Flasher	NDG320249 NDG321270	Sewer Rehabilitation Water Meter Repl. / Treatment Impr. / Sewer Rehab.	Moore Eng.	947-03 888-02	46 56		250 1.957	250 2,773	NA Water Eff.	329	20 30	2022 2021
141	Flaxton	NDG321270 NDG322012	Sewer Rehabilitation	Ackerman-Estvold	1023-01	56	IIIA / IIIB	1,957	479	Energy Eff.	329	30	2022
273	Forbes	NDG322012 NDG321466	Sewer Rehabilitation	Moore Eng.	1041-01	21	IIIA / IIIB	400	400	Energy Eff.	50	30	2023
261	Forman	NDG321369	Sewer Improvement	Interstate Eng.	980-02	26	IVA	506	506	N/A	0	30	2022
262	Forman	NDG321369	Sewer Improvement	Moore Eng.	980-03	26	IVA	500	500	N/A	0	30	2022
142	Forman	NDG321369	Treatment Improvement	Moore Eng.	980-04	56	1	450	450	N/A	0	30	2022
247 156	Forman Fort Ransom	NDG321369 NDG125372	Treatment Improvement Sewer Rehabilitation	Interstate Eng. Moore Eng.	980-05 960-01	31 55	I / IIIB VI	932 850	932 850	N/A Energy Eff.	100	30 20	2022 2023
71	Gackle	NDG221911	Treatment Improvement	Moore Eng.	826-03	84	VI I	2,000	2,000	N/A	100	20	2022
143	Gardner	NDG322021	Storm Sewer Improvement	Moore Eng.	961-02	56	VI	350	350	N/A	0	20	2023
5	Gardner	NDG322021	Treatment Improvement	Moore Eng.	961-03	136		1,000	1,000	N/A	0	20	2024
126	Garrison	NDG122209	Sewer Rehabilitation	Moore Eng.	1024-01	61	IIIA / IIIB	3,300	3,300	N/A	0	30	2022
127	Garrison	NDG122209	Sewer Rehabilitation	Moore Eng.	1024-02	61	IIIA / IIIB	1,000	1,000	N/A	0	20	2022
239	Garrison	NDG122209	Storm Sewer Improvement	Moore Eng.	1024-03	36	VI	1,500	1,500	N/A	0	30	2022
56 132	Glen Ullin Glen Ullin	ND0020729 ND0020729	Treatment Improvement Storm Sewer Improvement	Moore Eng. Moore Eng.	1055-01 1055-02	90 60	VI	1,000 1,000	1,000 1,000	N/A N/A	0	30 30	2022 2022
263	Glenburn	NDG321253	Storm Sewer Improvement	Moore Eng.	930-02	26	VI	1,700	1,700	Green Inf.	250	20	2022
176	Glenburn	NDG321253	Sewer Rehabilitation	Moore Eng.	930-03	51	IIIA / IIIB	2,300	2,300	Energy Eff.	800	20	2022
27	Grand Forks	ND0022888	Treatment Improvement	AE2S	806-05	105		70,300	76,300	Energy / Green / Water	TBD	30	2022-2025
133	Grand Forks	ND0022888	Sewer Improvement	WFW	806-06	60	IIIA / IIIB	1,900	3,800	N/A	0	30	2025
157	Grand Forks	ND0022888	Sewer Improvement	WFW	806-07	55 65	IVB	4,000	4,000	N/A N/A	0	20	2022
115 75	Grand Forks Grand Forks	ND0022888 ND0022888	Sewer Improvement Sewer Improvement	AE2S	806-08 806-09	80	IVB IVB	1,600 9,500	1,600 9,500	N/A N/A	0	30 30	2025 2023
114	Grand Forks	ND0022888	Sewer Improvement	WFW	806-10	65	IVB	4,000	4,000	N/A	0	30	2022-2023
76	Grand Forks	ND0022888	Sewer Improvement	WFW	806-11	80	IIIB	5,100	5,100	N/A	0	20	2024
197	Grand Forks	ND0022888	Sewer Improvement	WFW	806-12	50	IVB	500	500	N/A	0	20	2023
177	Granville	NDG320737	Sewer Rehabilitation	Ackerman-Estvold	819-03	51	IIIA / IIIB	471	471	Energy Eff.	85	20	2022
51 35	Grenora Grenora	NDG323205 NDG323205	Sewer Rehabilitation Sewer Rehabilitation	Ackerman-Estvold Ackerman-Estvold	999-02 999-03	90 100	IIIB	897 1.091	897 1.091	N/A N/A	0	30 30	2022 2023
178	Gwinner	ND0020010	Treatment Improvement	Interstate Eng.	825-02	51	IIID	790	790	N/A N/A	0	20	2022
279	Halliday	NDG122381	Sewer / Storm Sewer Rehabilitation	Interstate Eng.	1071-01	0	IIIB / VI	100	123	Water Eff.	44	20	2022
43	Hannaford	NDG221482	Treatment Impr. / Sewer Rehab.	Moore Eng.	1026-01	95	I / IIIB	650	650	N/A	0	30	2023
77	Hannaford	NDG221482	Sewer Rehabilitation	Moore Eng.	1026-02	80	IIIA / IIIB	750	750	Energy Eff.	750	30	2023
179	Harvey	NDG120281	Sewer Rehabilitation	Moore Eng.	877-05	51	IIIA / IIIB	4,000	4,000	N/A	0	30	2022
105	Harvey	NDG120282	Treatment Improvement	Moore Eng.	877-06 927-01	66	I VI	750 95	750	N/A N/A	0	30	2022
123 128	Harwood Hazen	NDG224562 NDG120745	Storm Sewer Improvement Sewer / Storm Sewer Rehabilitation	Moore Eng. Moore Eng.	932-03	61 61	IIIA / IIIB / VI	1.500	1,800	Energy Eff.	716	20 30	2022 2022
240	Hebron	ND0022918	Sewer Rehabilitation	AE2S	869-04	36	IIIA/IIIB/VI	3,200	3,200	N/A	710	30	2023
248	Hettinger	ND0022497	Treatment Improvement	Brosz Eng.	788-03	31	1	737	737	NA	0	30	2024
92	Hillsboro	NDG121903	Sewer Rehabilitation	AE2S	802-04	70	IIIA / IIIB	1,000	1,000	NA	0	30	2022
253	Hillsboro	NDG121903	Storm Sewer Improvement	AE2S	802-05	30	VI	200	200	NA	0	30	2022
226	Hillsboro	NDG121903	Storm Sewer Improvement	AE2S	802-06	40	VI	700	700	NA N/A	0	30	2022
49 159	Hope Horace	NDG320362 NDG223485	Sewer Rehabilitation Sewer Interceptor	Moore Eng. Interstate Eng.	858-02 815-05	91 55	IIIA / IIIB IVB	2,600 2,571	2,600 2,571	N/A N/A	0	30 20	2023 2022
94	Horace	NDG223485	Sewer Rehabilitation	Interstate Eng.	815-06	70	IIIA / IIIB	646	646	N/A N/A	0	20	2022
160	Horace	NDG223485	Sewer Interceptor	Interstate Eng.	815-07	55	IVA / IVB	1,522	1,522	N/A	0	20	2022
158	Horace	NDG223485	Sewer Interceptor	Interstate Eng.	815-08	55	IVB	5,203	5,203	N/A	0	20	2023
93	Horace	NDG223485	Sewer Rehabilitation / Interceptor	Interstate Eng.	815-09	70	IIIB / IVB	691	691	N/A	0	20	2022
249 198	Hunter Jamestown	NDG322594 ND0023370	Sewer Rehabilitation	Moore Eng. Interstate Eng.	782-06 808-11	31 50	IIIA / IIIB	550 5.880	550 5.880	N/A Green Inf.	5.880	30 30	2023 2022
95	Jamestown Jamestown	ND0023370 ND0023370	Treatment Improvement Treatment Improvement	Interstate Eng.	808-11	70		5,880 8,663	5,880 8.663	Green Inf. / Energy Eff.	1,680	30	2022
161	Jamestown	ND0023370	Treatment Improvement	Interstate Eng.	808-13	55	1	2.940	2.940	Green Inf. / Energy Eff.	840	30	2023
162	Jamestown	NDR040016	Treatment Improvement	Interstate Eng.	808-14	55	Water Eff.	420	420	Water Eff.	105	30	2022
255	Jamestown	NDR040016	Storm Sewer Rehabilitation	Interstate Eng.	808-15	30	VI	2,310	2,310	N/A	0	20	2022
42	Jamestown	NDR040016	Storm Sewer Rehabilitation	Interstate Eng.	808-16	95	VI	6,510	6,510	N/A	0	20	2022
210	Jamestown	NDR040016	Sewer Rehabilitation	Interstate Eng.	808-17	45	IIIB	788	788	N/A	1.050	20	2022
67 254	Jamestown Jamestown	ND0023370 NDR040016	Sewer Rehabilitation Water Meter Replacement	Interstate Eng. Interstate Eng.	808-18 808-19	85 30	IIIA / IIIB Water Eff.	1,050 1,600	1,050 2,977	Green Inf. / Energy Eff. Water Eff.	1,050 1,600	30 30	2022 2022
16	Jud	NDG323086	Treatment Impr. / Sewer Rehab.	Moore Eng.	1053-01	115	I / IIIB	550	550	N/A	1,000	30	2023
44	Kenmare	ND0020079	Sewer Rehabilitation	Ackerman-Estvold	841-01	95	IIIA / IIIB	750	750	N/A	0	20	2022
3	Kindred	NDG122179	Treatment Improvement	Moore Eng.	832-02	145		3,900	8,100	N/A	0	30	2021-2023
116	Kindred	NDG122179	Sewer Rehabilitation	Moore Eng.	832-03	65	IIIB	750	750	N/A	0	30	2023
180	Lake Metigoshe RSD	NDG325330	Sewer Improvement	Ulteig Eng.	866-02	51	IVB	2,112	2,112	N/A	0	20	2023
29 117	Lake Upsilon RSD LaMoure	NDG120222	Treatment Improvement Treatment Impr. / Sewer Rehab.	HDR Moore Eng.	1059-01 902-02	104 65	I / IIIB	13,508	13,508 1,575	N/A N/A	0	30 30	2023
181	Langdon	ND0120222 ND0020630	Sewer / Storm Sewer Rehabilitation	Moore Eng.	777-02	51	IIIA / IIIB / VI	10,000	10,000	Green Inf. / Energy Eff.	500	30	2022
106	Leeds	NDG322403	Treatment Impr. / Sewer Rehab.	Moore Eng.	949-01	66	IIIB / I	525	525	Energy Eff.	20	20	2023
36	Lehr	NDG321512	Sewer Rehabilitation	Moore Eng.	950-02	100	IIIA / IIIB	825	825	Energy Eff.	825	20	2023
134	Lidgerwood	NDG321539	Treatment Improvement	Interstate Eng.	835-04	60		442	442	N/A	0	20	2022

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68	Lincoln	NDG124341	Treatment Impr. / Sewer Interceptor	Mountain Plains	906-02	85	I / IVB	7,100	7,100	N/A	1 000	30	2022-2023
199 101	Linton Lisbon	NDG220788 NDG122080	Storm Sewer Improvement Treatment Improvement	Moore Eng. Moore Eng.	883-01 836-07	50 69	VI I	2,707 1,000	2,707 1,000	Green Inf. N/A	1,000	20 20	2022 2022
72	Lisbon	NDG122080	Sewer Rehabilitation	Moore Eng.	836-08	84	IIIA / IIIB	1,600		N/A N/A	0	20	2022
200	Lisbon	NDG122080	Sewer Rehabilitation	Moore Eng.	836-09	50	IIIA / IIIB	400	400	N/A	0	20	2022
172	Lisbon	NDG122080	Storm Sewer Rehabilitation	Moore Eng.	836-10	53	VI	3,000	3,000	N/A	0	20	2022
52	Makoti	NDG321547	Sewer Rehabilitation	Moore Eng.	963-02	90	IIIB	1,900	1,900	NA	0	30	2022
	Makoti Mandan	NDG321547 ND0022861	Treatment Improvement Treatment Improvement	Moore Eng. AE2S	963-03 951-02	94 35	l II	2,000 559	2,000 559	N/A N/A	0	30 20	2022
	Mandan	ND0022861	Sewer Interceptor	AE2S AE2S	951-02	45	IVB	1,500	1,500	N/A N/A	0	30	2025
	Mandan	ND0022861	Sewer Rehabilitation / Interceptor	AE2S	951-04	60	IIIB / IVB	4.054	4.054	Energy Eff.	292		2021-2025
118	Mandan	ND0022861	Sewer Rehabilitation	AE2S	951-05	65	IIIB	4,900	4,900	Energy Eff.	261		2022-2024
	Mandan	ND0022861	Sewer Rehabilitation	AE2S	951-06	35	IIIB / IVB	15,764	15,764	Energy Eff. / Env. Inn.	1,491	30	2024-2025
211	Mandan	ND0022861	Sewer Rehabilitation	AE2S	951-07	45	IIIA / IIIB	2,794	2,794	Energy Eff. / Env. Inn.	968	30	2023-2024
	Mandan Mandan	ND0022861 ND0022861	Sewer Rehabilitation Sewer Improvement	AE2S AE2S	951-08 951-09	50 65	IIIA / IIIB IVA	1,013 600	1,013 600	Energy Eff. / Env. Inn. N/A	349	30 30	2023-2024 2023
	Mapleton	NDG220494	Treatment Impr. / Sewer Interceptor	Moore Eng.	790-04	100	I / IVB	7.000	7.000	N/A	0	30	2024
120	Mapleton	NDG220494	Sewer Rehabilitation	Moore Eng.	790-05	65	IIIA / IIIB	1,750	1,750	Energy Eff.	1.750	20	2024
264	Max	NDG321792	Sewer Rehabilitation	Ackerman-Estvold	772-02	25	IIIB	278	278	N/A	0	20	2022
265	Max	NDG321792	Sewer Rehabilitation	Ackerman-Estvold	772-03	25	IIIB	57		N/A	0	20	2022
	Mayville	NDG122586	Storm Sewer Improvement	Moore Eng.	848-05	40	VI	750		N/A	0	30	2022
	Mayville	NDG122586	Sewer Rehabilitation	Moore Eng.	848-06	70	IIIB	440	440	N/A	0	30	2022
	McClusky McVille	NDG320796 NDG321563	Sewer / Storm Sewer Rehabilitation Sewer Rehabilitation	Moore Eng.	1052-01 846-02	105 116	IIIA / IIIB / VI IIIA / IIIB	4,500 9,000	4,500 9.000	N/A N/A	0	30 30	2022 2024
	MCWRD	NDG321303	Sewer Improvement	AE2S	1075-01	40	IVA	7,100	7,100	Enviro. Inno.	7,100	30	2023
	MCWRD		Sewer Improvement	AE2S	1075-02	40	IVA	100	100	Enviro. Inno.	100	20	2022
224	MCWRD		Sewer Improvement	AE2S	1075-03	40	IVA	1,100	1,100	N/A	0	30	2022
	Medina	NDG320800	Treatment Improvement	Moore Eng.	749-03	60		500	500	N/A	0	30	2022
	Mercer County RL Metro Flood Diversion		Landfill Improvement	Houston Eng.	1073-01	33	VIIJ	43.858	199 43.858	N/A	0	TBD	2022 Various
244 107	Milnor	NDG320338	Storm Sewer Improvement Sewer Rehabilitation	AE2S Interstate Eng.	1066-01 864-01	66	VI IIIB	43,858 1,575	43,858	N/A N/A	0	30 30	2022
	Minnewaukan	NDG322330	Sewer Improvement	KI.I	781-02	30	IVA	250	800	N/A	0	30	2022
266	Minot	ND0022896	Sewer / Storm Sewer Impr.	Ackerman-Estvold	693-08	25	VI	12,546	12,546	N/A	0	20	2022-2023
	Minot	ND0022896	Treatment Improvement	Apex Eng.	693-09	40		90,000	90,000	N/A	0	20	2024
250	Mohall	NDG320087	Sewer Rehabilitation	Ackerman-Estvold	952-01	31	IIIA / IIIB	380	380	Energy Eff.	0	20	2022
219 251	Mooreton Mooreton	NDG223671 NDG223671	Sewer Rehabilitation Sewer Improvement	Interstate Eng. Interstate Eng.	1042-01 1042-02	41 31	IIIA / IIIB IVB	975 387	975 387	N/A N/A	0	20 20	2022 2022
	Mooreton Mooreton	NDG223671 NDG223671	Water Meter Replacement	Interstate Eng. Interstate Eng.	1042-02	10	Water Eff.	164		N/A N/A	0	20	2022
229	Napoleon	NDG320419	Sewer Rehabilitation	Moore Eng.	727-02	40	IVA	2.000	2.000	N/A	0	30	2022
282	Napoleon	NDG320419	Refinance	Moore Eng.	727-03	N/A	IIIB	3,100	3,100	N/A	0	20	NA
	New England	NDG122101	Treatment Improvement	Moore Eng.	1035-01	66		1,000	1,000	N/A	0	20	2022
	New England	NDG122101	Storm Sewer Improvement	Moore Eng.	1035-02	36	VI	200	200	N/A	0	20	2022
185 183	New Salem	NDG323050	Sewer Rehabilitation Sewer Rehabilitation	AE2S	920-01	51 51	IIIB	755 1,088	2,181 3.197	N/A N/A	0	30 30	2025
	New Salem New Salem	NDG323050 NDG323050	Sewer Rehabilitation	AE2S AE2S	920-02 920-03	51	IIIB	1,399	4,572	N/A N/A	0	30	2024 2023
186	New Salem	NDG323050	Sewer Rehabilitation	AE2S	920-04	51	IIIB	602	1,599	NA NA	0	30	2022
	New Salem	NDG323051	Sewer Rehabilitation	AE2S	920-05	51	IIIB	1,161	3,188	NA	0	30	2022
110	New Town		Sewer Rehabilitation	Ackerman-Estvold	907-01	66	IIIA / IIIB	810	810	Energy Eff.	0	20	2022
109	New Town	NID COOLOUR	Sewer Rehabilitation	Ackerman-Estvold	907-02	66	IIIA / IIIB	2,880	2,880	N/A	0	30	2023
20 10	Noonan Northwood	NDG321857 NDG120176	Sewer Rehabilitation Storm Sewer Impr. / Sewer Rehab.	Ackerman-Estvold Widseth Smith Nolting	1020-03 938-02	106 120	IIIB IIIA / IIIB / VI	7,000		N/A N/A	0	30 30	2023 2022-2024
213	Oakes	NDG120176 NDG120834	Storm Sewer Impr. / Sewer Renab.	Moore Eng.	850-07	45	VI	940	940	N/A N/A	0	30	2022-2024
57	Oakes	NDG120834	Sewer Improvement	Moore Eng.	850-08	90	IIIA / IIIB / IVA	1,000	1,000	N/A	0	30	2023
32	Oberon	NDG320842	Sewer Rehabilitation	Moore Eng.	1038-02	101	IIIB	2,000	2,000	Energy Eff.	2,000	30	2022
102	Page	NDG323221	Sewer Rehabilitation	Moore Eng.	969-02	66	IIIA / IIIB	1,250	1,250	NA	0	20	2023
163	Park River	NDG122829	Sewer Rehabilitation	AE2S	797-02	55	IIIA / IIIB / IVA	1,500	1,500	NA N/A	0	30	2022-2023
230 207	Parshall Plaza	NDG324597	Sewer Rehabilitation Sewer Rehabilitation	AE2S AE2S	964-01 1044-01	40 45	IIIA / IIIB IIIA / IIIB	2,310 2,200	2,310 2,200	N/A N/A	0	30 30	2023
207	Piaza Portal	NDG324597 NDG321318	Sewer Rehabilitation Sewer Rehabilitation	Ackerman-Estvold	1044-01	50	IVA / IIIB	2,200	305	N/A N/A	0	30	2023
	Portland	NDG120214	Sewer Rehabilitation	Moore Eng.	853-04	75	IIIB	430	720	N/A	0	30	2022
232	Rice Lake RSD		Sewer Rehabilitation	Ackerman-Estvold	879-02	40	IIIB	73	73	N/A	0	20	2022
	Rice Lake RSD		Sewer Rehabilitation	Ackerman-Estvold	879-03	40	IIIB	319	319	N/A	0	20	2022
220	Richardton	ND0020109	Sewer Rehabilitation	SEH	911-01	41	IIIB	393	393	N/A	0	30	2022
257 82	Riverdale Robinson	NDG321580	Sewer Rehabilitation Treatment Impr. / Sewer Rehab.	Moore Eng. Moore Eng.	898-01 895-02	30 75	IIIA / IIIB IIIA / IIIB / I	1,860 350	1,860 350	N/A N/A	0	30 30	2023 2022
111	Rolette	NDG321580 NDG320002	Treatment Improvement	Moore Eng.	878-02	66	IIIA / IIIB / I	525	525	N/A N/A	0	30	2022
191	Rugby	ND0022926	Sewer Rehabilitation	AE2S	796-01	51	IIIB	193		N/A	0	30	2022-2023
188	Rugby	ND0022926	Sewer Rehabilitation	AE2S	796-02	51	IIIB	672	672	N/A	0	30	2022-2023
187	Rugby	ND0022926	Sewer Rehabilitation	AE2S	796-03	51	IIIB	747	1,440	N/A	0	30	2022-2023
189	Rugby	ND0022926	Sewer Rehabilitation	AE2S	796-04	51	IIIB	665	665	N/A	0	30	2023-2023
190	Rugby	ND0022926	Sewer Rehabilitation	AE2S	796-05	51	IIIB	312	312	NA N/A	0	30	2022-2023
214 84	Sanborn Sanborn	NDG320311 NDG320311	Storm Sewer Improvement Sewer Rehabilitation	Moore Eng.	882-02 882-03	45 75	VI IIIA / IIIB	175 525	175 525	N/A Energy Eff.	400	20	2023 2023
97	Sawyer	NDG320311 NDG122756	Sewer Rehabilitation	Moore Eng.	1045-01	70	IIIA / IIIB	1,000	1,000	N/A	400 0	30	2023
24	Sawyer	NDG122756	Treatment / Sewer & Storm Rehab.	Moore Eng.	1045-02	105	I / IIIB / VI	3,500	3,500	N/A	0	30	2022
	SE Cass WRD	ND0022870	Sewer Improvement	Moore Eng.	946-02	81	IVB	1,350	1,350	N/A	0	30	2022
74 274	OL OGSS WIND	NDG321199	Sewer Rehabilitation		1009-01	21	IIIA / IIIB						

Priority Rank	City	NDPDES <sup>1</sup> Permit No.	Project Description	Consultant	Project Number	Total Priority Points	Category	(CWSRF) Amount (\$1,000)	Cost (\$1,000)	GPR <sup>2</sup> Description	GPR <sup>2</sup> Amount (\$1,000)	Loan Term <sup>3</sup> (yrs)	Construction Year
98	Sheyenne	NDG221164	Sewer Rehabilitation	Moore Eng.	1036-01	70	IIIA / IIIB	850	850	Energy Eff.	850	30	2023
50	Stanley	NDG320451	Sewer Rehabilitation	Brosz Eng.	840-03	91	IIIB	1.322	8.700	N/A	0	30	2022
7	Strasburg	NDG322951	Treatment Improvement	Moore Eng.	939-02	129	1	1,326	4,271	N/A	0	30	2022
99	Streeter	NDG320893	Treatment Impr. / Sewer Rehab.	Moore Eng.	1029-01	70	I / IIIB	630	630	N/A	0	30	2023
164	Streeter	NDG320893	Sewer Rehabilitation	Moore Eng.	1029-02	55	IIIA / IIIB	840	840	Energy Eff.	50	30	2023
144	Surrev	NDG320478	Treatment Improvement	AE2S	989-01	56		300	300	N/A	0	30	2023
221	Surrey	NDG320478	Sewer Rehabilitation	AE2S	989-02	41	IIIA / IIIB	2,660	2,660	N/A	0	30	2023
267	Sykeston	NDG120141	Sewer Rehabilitation	Moore Eng.	1011-01	25	IIIA / IIIB	800	800	N/A	0	30	2022
233	Sykeston	NDG120141	Sewer Rehabilitation	Moore Eng.	1011-02	40		1.000	1.000	N/A	0	30	2022
275	Tioga	NDG320923	Sewer Rehabilitation	Moore Eng.	1017-02	21	IIIA / IIIB	9,500	9,500	Energy Eff.	TBD	30	2022
215	Turtle Lake	NDG323299	Sewer Rehabilitation	Moore Eng.	1067-01	45	IIIB	1.000	1,000	N/A	0	30	2022
137	Turtle Lake	NDG323299	Treatment Improvement	Moore Eng.	1067-02	60		750	750	N/A	0	30	2022
276	Underwood	NDG321385	Sewer Rehabilitation	Moore Eng.	968-01	15	IIIA / IIIB	2,000	2,000	N/A	0	30	2022
89	Upham	NDG322551	Sewer Rehabilitation	Ackerman-Estvold	1056-01	71	IIIA / IIIB	193	193	Energy Eff.	1	20+	2022
22	Valley City	ND0020559	Storm Sewer Impr. / Sewer Rehab.	KL.J	887-05	105	IIIB / VI	1,000	2,500	N/A	0	30	2023
23	Valley City	ND0020559	Storm Sewer Impr. / Sewer Rehab.	KLJ	887-06	105	IIIB / VI	750		N/A	0	30	2022
53	Valley City	ND0020559	Storm Sewer Impr. / Sewer Rehab.	KLJ	887-07	90	IIIB / VI	1,000	3,000	N/A	0	30	2023
70	Velva	NDG120290	Sewer Rehabilitation	Ackerman-Estvold	954-02	85	IIIA / IIIB	560	560	N/A	0	20	2023
69	Velva	NDG120290	Sewer Rehabilitation	Ackerman-Estvold	954-03	85	IIIB	720		N/A	0	20	2022-2023
37	Verona	NDG325062	Treatment Improvement	Moore Eng.	1013-01	100	1	500		N/A	0	30	2022
203	Verona	NDG325062	Water Meter Replacement	Moore Eng.	1013-02	50	Water Eff.	100		N/A	Ů	30	2022
121	Verona	NDG325062	Sewer Rehabilitation	Moore Eng.	1013-03	65	IIIA / IIIB	300	300	Energy Eff.	300		2022
	Wahpeton	ND0020320	Storm Sewer Impr. / Sewer Rehab.	Interstate Eng.	940-04	158	IIIA / IIIB / IVA	1,964		N/A	000	20+	2022
40	Wahpeton	ND0020320	Treatment Improvement	Interstate Eng.	940-05	98	1	2.300	2,300	Energy Eff.	TBD		2023
100	Wahpeton	ND0020320	Sewer Improvement	Interstate Eng.	940-06	70	IVB	650		N/A	100	30	2022
173	Wahpeton	ND0020320	Sewer Rehabilitation	Interstate Eng.	940-07	53	IIIB	235	235	N/A	0	30	2023
47	Wahpeton	ND0020320	Storm Sewer Impr. / Sewer Rehab.	TBD	940-08	93	IIIA / IIIB / IVA	1.554		N/A	0	30	2024
46	Wahpeton	ND0020320	Storm Sewer Impr. / Sewer Rehab.	Interstate Eng.	940-09	93	IIIA / IIIB / IVA	1,827	5,899	N/A	0	30	2023
	Wahpeton	ND0020320	Sewer Rehabilitation	Interstate Eng.	940-10	103	IIIB	4,863	5,951	Energy Eff.	30		2022
138	Walcott	ND0020320	Treatment Improvement	AE2S	914-02	60	I	410	410	N/A	0	30	2022-2023
28	Walhalla	NDG122608	Treatment Improvement	Moore Eng.	1030-01	105		2,500	2,500	N/A	0	20	2023
278	Washburn	NDG123167	Storm Sewer Improvement	AE2S	1014-02	10	VI	1.070	1,850	NA NA	0	30	2022
145	Watford City	ND0021849	Sewer Rehabilitation	Unknown	970-05	56	IIIA / IIIB	150		NA NA	0	30	2022
193	Watford City	ND0021849	Sewer Rehabilitation	Unknown	970-06	51	IIIA / IIIB	871		NA NA	0	30	2023
192	Watford City	ND0021849	Sewer Rehabilitation	Unknown	970-07	51	IIIA / IIIB	450		NA NA	0	30	2022
165	West River W&S District	1120021010	Sewer Rehabilitation	Ackerman-Estvold	904-02	55	IIIB	50		NA NA	0	20	2022-2023
268	Westhope	NDG320168	Sewer Rehabilitation	Ackerman-Estvold	955-01	25	IIIA / IIIB	350		Energy Eff.	0	20	2022-2023
171	Williston	ND0022349	Sewer Improvement	AE2S	820-05	55	IVA	231		NA	0	20	2023-2024
258	Williston	ND0022349	Sewer Improvement	AE2S	820-06	30	IVB	112		NA NA	0	20	2025
235	Williston	ND0022349	Sewer / Storm Sewer Impr.	AE2S	820-07	40	IVA / VI	1.077	6,655	NA NA	0	20	2022-2023
234	Williston	ND0022349	Sewer / Storm Sewer Impr.	AE2S	820-08	40	IVA / VI	3.015	11.755	NA NA	0	20	2024
168	Williston	ND0022349	Sewer Rehabilitation	AE2S	820-09	55	IIIB	852	4,185	NA NA	0	20	2023-2024
169	Williston	ND0022349	Sewer Rehabilitation	AE2S	820-10	55	IIIB	937		NA NA	0	20	2023-2024
170	Williston	ND0022349	Sewer Rehabilitation	AE2S	820-10	55	IIIB	1.088	3,916	NA NA	1 0	20	2025
167	Williston	ND0022349	Sewer Rehabilitation	AE2S	820-12	55	IIIB	1,000	4,391	NA NA	0	20	2026
166	Williston	ND0022349	Sewer Rehabilitation	AE2S	820-13	55	IIIB	1,294	4,565	NA NA	1 0	20	2027
222	Wilton	NDG320940	Sewer Rehabilitation	Moore Eng.	941-01	41	IIIA / IIIB	2.150		N/A	0	30	2022
122	Wing	NDG320940 NDG322136	Sewer Rehabilitation	Moore Eng.	1054-02	65	IIIA/ IIIB	2,130	100	N/A	1 0	30	2022
33	Wyndmere	NDG322130	Treatment Improvement	Bolton & Menk, Inc.	977-03	101	I	2,500	2.500	N/A	0	30	2022
112	Wyndmere	NDG320044	Sewer Rehabilitation	Bolton & Menk, Inc.	977-03	66	IIIB	1,250	1,250	N/A	1 0	30	2025
	Zap	NDG320044 NDG120397	Sewer / Storm Sewer Rehabilitation	Interstate Eng.	1070-01	118	IIIA / IIIB / VI	3,916	6.581	Energy Eff.	732		2023-2026

Binding Commitment target date for all projects will be 9/30/2022 Funding Status is SRF for all projects

- NDPDES = North Dakota Pollutant Discharge Elimination System
   GPR = Green Project Reserve (Green Infrastructure, Energy Efficiency, Water Efficiency, Environmentally Innovative)
   Loan Term is from questionnaire; actual term will be determined with loan application based on useful life of the project components

- I = Secondary Treatment
  II = Advanced Treatment
  IIIA = Infiltration and Inflow Correction
  IIIB = Sewer System Rehabilitation
  IVA = New Collector Sewers
  IVB = New Interceptor Sewer Systems
  V = CSO Correction
  VI = Storm Sewer

- VI = Storm Sewer
- VIIJ = Sanitary Landfills

X = Water Reuse
Water Efficiency = Costs associated with projects that reduce the demand for POTW capacity through water consumption

<sup>\*\*\*</sup> Highlighted projects have been added or revised

Priority Rank	City	NDPDES <sup>1</sup> Permit No.	Project Description	Consultant	Project Number	Total Priority Points	Category	(CWSRF) Amount (\$1,000)	Cost (\$1,000)	GPR <sup>2</sup> Description	GPR <sup>2</sup> Amount (\$1,000)	Loan Term <sup>3</sup> (yrs)	Construction Year
	Wahpeton	ND0020320 NDG321768	Storm Sewer Impr. / Sewer Rehab.	Interstate Eng. Interstate Eng.	940-04 1064-01	158	IIIA / IIIB / IVA	1,964 657	3,712 842	N/A	329	20+ 30	2022
3	Dazey Kindred	NDG321708 NDG122179	Treatment Impr. / Sewer Rehab. Treatment Improvement	Moore Eng.	832-02	151 145	I/ IIIA/ IIID	3,900	8.100	Energy Eff. N/A	0	30	2022 2021-2023
4	Dodge	NDG123159	Sewer Rehabilitation	KLJ Eng.	995-01	139	IIIB	1,700	8,100	NA	0	30	2022
5	Gardner	NDG322021	Treatment Improvement	Moore Eng.	961-03	136		1,000	1,000	N/A	0	20	2024
6 7	Cavalier Strasburg	NDG121954 NDG322951	Sewer Improvement Treatment Improvement	AE2S Moore Eng.	795-03 939-02	131 129	IVA	505 1.326	805 4.271	N/A N/A	0	30 30	2021 2022
8	Center	NDG220036	Sewer Rehab. / Treatment Impr.	Moore Eng.	915-02	126	IIIA / IIIB / I	4,700	4,700	Energy Eff.	350	30	2023
9	Carpio	NDG221351	Treatment Improvement	Moore Eng.	875-01	120		2,200	2,200	N/A	0	30	2022
10	Northwood	NDG120176	Storm Sewer Impr. / Sewer Rehab.	Widseth Smith Nolting	938-02	120	IIIA / IIIB / VI	7,000	17,474	N/A	0	30	2022-2024
11 12	Bismarck	ND0023434 NDG120397	Treatment Improvement	HDR Interstate Eng.	909-02 1070-01	120 118	IIIA / IIIB / VI	5,000 3,916	6,920 6,581	N/A	732	20	2022 2023-2026
	Zap Amenia	NDG120397 NDG323477	Sewer / Storm Sewer Rehabilitation Treatment Impr. / Sewer Rehab.	Moore Eng.	865-02	116	I / IIIA / IIIB	1,850	1,850	Energy Eff. Energy Eff.	1.750	20+ 30	2023-2026
14	McVille	NDG321563	Sewer Rehabilitation	Moore Eng.	846-02	116	IIIA / IIIB	9,000	9,000	N/A	0	30	2024
15	Carpio	NDG221351	Sewer Rehabilitation	Moore Eng.	875-02	115	IIIB	2,100	2,100	Energy Eff.	0	30	2022
16	Jud	NDG323086	Treatment Impr. / Sewer Rehab.	Moore Eng.	1053-01	115 110	I / IIIB	550	550	N/A	0	30	2023
17 18	Coleharbor Fargo	NDG326956 NDR050630	Treatment Improvement Landfill Improvement	Moore Eng. Burian & Associates, LLC	1069-01 715-08&09	110	VIIJ	1,000 4,620	1,000 4,620	N/A NA	0	30 30	2022 2022
19	Enderlin	ND0022462	Treatment Improvement	Moore Eng.	833-03	109	I	500	500	N/A	Ö	20	2022
20	Noonan	NDG321857	Sewer Rehabilitation	Ackerman-Estvold	1020-03	106	IIIB	850	850	N/A	0	30	2023
	McClusky	NDG320796	Sewer / Storm Sewer Rehabilitation	Moore Eng.	1052-01	105	IIIA / IIIB / VI	4,500	4,500	N/A	0	30	2022
22	Valley City Valley City	ND0020559 ND0020559	Storm Sewer Impr. / Sewer Rehab. Storm Sewer Impr. / Sewer Rehab.	KLJ KLJ	887-05 887-06	105 105	IIIB / VI IIIB / VI	1,000 750	2,500 2,000	N/A N/A	0	30 30	2023 2022
	Sawyer	NDG122756	Treatment / Sewer & Storm Rehab.	Moore Eng.	1045-02	105	I / IIIB / VI	3,500	3,500	N/A	0	30	2022
25	Fargo	ND0022870	Treatment Improvement	Apex Eng.	715-05	105		145,000	145,000	NA	0	30	2020-2024
26	Fargo	ND0022870	Treatment Improvement	Apex Eng.	715-04	105	!	20,000	20,000	NA NA	0	30	2020-2024
27 28	Grand Forks Walhalla	ND0022888 NDG122608	Treatment Improvement Treatment Improvement	AE2S Moore Eng	806-05 1030-01	105 105		70,300	76,300 2,500	Energy / Green / Water N/A	TBD	30 20	2022-2025
29	Lake Upsilon RSD	NDG122000	Treatment Improvement	HDR	1059-01	104	<u> </u>	13,508	13,508	N/A	0	30	2023
30	Enderlin	ND0022462	Sewer / Storm Sewer Rehabilitation	Moore Eng.	833-04	104	IIB / VI	1,500	1,500	N/A	0	20	2022
31	Wahpeton	ND0020320	Sewer Rehabilitation	Interstate Eng.	940-10	103	IIIB	4,863	5,951	Energy Eff.	30	20+	2022
32 33	Oberon Wyndmere	NDG320842 NDG320044	Sewer Rehabilitation Treatment Improvement	Moore Eng. Bolton & Menk, Inc.	1038-02 977-03	101 101	IIIB	2,000 2,500	2,000 2,500	Energy Eff. N/A	2,000	30 30	2022 2023
34	Almont	NDG221407	Sewer Rehabilitation	Moore Eng.	1072-01	100	IIIB	1,000	1,000	NA NA	0	30	2022
35	Grenora	NDG323205	Sewer Rehabilitation	Ackerman-Estvold	999-03	100	IIIB	1,091	1,091	N/A	0	30	2023
36	Lehr	NDG321512	Sewer Rehabilitation	Moore Eng.	950-02	100	IIIA / IIIB	825	825	Energy Eff.	825	20	2023
37 38	Verona Fargo	NDG325062 ND0022870	Treatment Improvement Effluent Reuse Facility Expansion	Moore Eng. AE2S	1013-01 715-11	100 100	l l	500 5,408	500 5,480	N/A Water Eff.	2.596	30 30	2022 2025
39	Mapleton	NDG220494	Treatment Impr. / Sewer Interceptor	Moore Eng.	790-04	100	I / IVB	7.000	7.000	N/A	2,390	30	2024
40	Wahpeton	ND0020320	Treatment Improvement	Interstate Eng.	940-05	98		2,300	2,300	Energy Eff.	TBD	20+	2023
41	Center	NDG220036	Sewer Rehabilitation	Moore Eng.	915-01	96	IIIB	1,861	2,208	Green Inf.	200	20	2021-2022
	Jamestown Hannaford	NDR040016 NDG221482	Storm Sewer Rehabilitation Treatment Impr. / Sewer Rehab	Interstate Eng.	808-16 1026-01	95 95	VI I / IIIB	6,510 650	6,510 650	N/A N/A	0	20 30	2022
44	Kenmare	ND0020079	Sewer Rehabilitation	Ackerman-Estvold	841-01	95	IIIA / IIIB	750	750	N/A N/A	0	20	2023
	Makoti	NDG321547	Treatment Improvement	Moore Eng.	963-03	94		2,000	2,000	N/A	0	30	2022
	Wahpeton	ND0020320	Storm Sewer Impr. / Sewer Rehab.	Interstate Eng.	940-09	93	IIIA / IIIB / IVA	1,827	5,899	N/A	0	30	2023
47 48	Wahpeton Bisbee	ND0020320 NDG323574	Storm Sewer Impr. / Sewer Rehab. Sewer / Storm Sewer Rehabilitation	TBD Apex Eng.	940-08 1074-01	93 91	IIIA / IIIB / IVA	1,554 5,200	2,669 9,000	N/A Energy Eff./Water Eff.	2.200	30 30	2024 2022
49	Hope	NDG323374 NDG320362	Sewer Rehabilitation	Moore Eng.	858-02	91	IIIA / IIIB	2,600	2,600	N/A	2,200	30	2023
50	Stanley	NDG320451	Sewer Rehabilitation	Brosz Eng.	840-03	91	IIIB	1,322	8,700	N/A	0	30	2022
51	Grenora	NDG323205	Sewer Rehabilitation	Ackerman-Estvold	999-02	90	IIIB	897	897	N/A	0	30	2022
52 53	Makoti Valley City	NDG321547 ND0020559	Sewer Rehabilitation Storm Sewer Impr. / Sewer Rehab.	Moore Eng. KLJ	963-02 887-07	90 90	IIIB IIIB / VI	1,900 1,000	1,900 3,000	NA N/A	0	30 30	2022 2023
54	Cavalier	NDG121956	Sewer Improvement	AE2S	795-05	90	IIIB / VI	350	350	NA NA	0	30	2022-2023
55	Burlington	NDG123442	Treatment Improvement	Ackerman-Estvold	756-02	90	I	829	829	N/A	0	30	2023
56	Glen Ullin	ND0020729	Treatment Improvement	Moore Eng.	1055-01	90	WA ( WE ( ) ( )	1,000	1,000	N/A	0	30	2022
57 58	Oakes Carson	NDG120834 NDG320265	Sewer Improvement Treatment Impr. / Sewer Rehab.	Moore Eng. Moore Eng.	850-08 981-01	90 86	IIIA / IIIB / IVA	1,000 2.343	1,000 4.685	N/A N/A	0	30 30	2023 2023
59	Drake	NDG320265 NDG320699	Sewer Rehabilitation	AE2S	1068-01	85	IIIA / IIIB	2,343 4,578	4,578	N/A N/A	0	30	2023
60	Burlington	NDG123442	Sewer Improvement	Ackerman-Estvold	756-03	85	IVB	1,065	1,065	N/A	0	20	2022
61	Fargo	ND0022870	Sewer Rehabilitation	AE2S	715-15	85	IIIB	29,400	29,400	N/A	0	30	2023-2027
62 63	Fargo Fargo	ND0022870 ND0022870	Treatment Improvement Sewer Improvement	Apex Eng. AE2S	715-14 715-13	85 85	II IVB	22,660 12,978	22,660 12,978	Energy Eff. N/A	250	30 30	2025 2023-2027
	Fargo	ND0022870 ND0022870	Sewer Rehabilitation	AE2S	715-13	85	IIIB	7,830	7,830	N/A N/A	0	30	2023-2027
65	Fargo	ND0022870	Sewer Improvement	AE2S	715-17	85	IVB	7,035	7,035	N/A	0	30	2023-2027
66	Fargo	ND0022870	Sewer Rehabilitation	Apex Eng.	715-10	85		6,150	6,150	N/A	0	30	2023-2024
67	Jamestown	ND0023370	Sewer Rehabilitation	Interstate Eng.	808-18	85	IIIA / IIIB	1,050	1,050	Green Inf. / Energy Eff.	1,050	30	2022
68 69	Lincoln Velva	NDG124341 NDG120290	Treatment Impr. / Sewer Interceptor Sewer Rehabilitation	Mountain Plains Ackerman-Estvold	906-02 954-03	85 85	I / IVB IIIB	7,100 720	7,100 720	N/A N/A	0	30 20	2022-2023
70	Velva	NDG120290	Sewer Rehabilitation	Ackerman-Estvold	954-03	85	IIIA / IIIB	560	560	N/A N/A	0	20	2022-2023
71	Gackle	NDG221911	Treatment Improvement	Moore Eng.	826-03	84		2,000	2,000	N/A	0	20	2022
72	Lisbon	NDG122080	Sewer Rehabilitation	Moore Eng.	836-08	84	IIIA / IIIB	1,600	1,600	N/A	0	20	2022
73 74	Aneta SE Cass WRD	NDG321296 ND0022870	Sewer Rehabilitation	Moore Eng	873-01 946-02	81 81	IIIA / IIIB IVB	5,000 1,350	5,000 1,350	Energy Eff. N/A	10	30 30	2023 2022
75	Grand Forks	ND0022870 ND0022888	Sewer Improvement Sewer Improvement	Moore Eng. AE2S	946-02 806-09	81	IVB	1,350 9,500	1,350 9,500	N/A N/A	0	30	2022
	Grand Forks	ND0022888	Sewer Improvement	WFW	806-11	80	IIIB	5,100	5,100	N/A	0	20	2024
77	Hannaford	NDG221482	Sewer Rehabilitation	Moore Eng.	1026-02	80	IIIA / IIIR	750	750	Energy Eff.	750	30	2023

Priority Rank	City	NDPDES <sup>1</sup> Permit No.	Project Description	Consultant	Project Number	Total Priority Points	Category	(CWSRF) Amount (\$1,000)	Cost (\$1,000)	GPR <sup>2</sup> Description	GPR <sup>2</sup> Amount (\$1,000)	Loan Term <sup>3</sup> (yrs)	Construction Year
78	Drayton	NDG121458	Sewer Rehabilitation	Moore Eng.	934-02	76	IIIB	6,200	6,200	Energy Eff.	250		2022-2023
79 80	Cando Des Lacs	NDG320672 NDG322900	Sewer Rehabilitation Treatment Improvement	Moore Eng. Ackerman-Estvold	764-02 862-03	76 76	IIIA / IIIB	3,500	3,500	Energy Eff. N/A	50	20 20	2023 2023
81	Fairmount	NDG123264	Sewer / Storm Sewer Rehabilitation	Moore Eng.	912-01	76	IIIB / VI	450		Energy Eff.	20	20	2023
82	Robinson	NDG321580	Treatment Impr. / Sewer Rehab.	Moore Eng.	895-02	75	IIIA / IIIB / I	350		N/A	0	30	2022
83	Portland	NDG120214	Sewer Rehabilitation	Moore Eng.	853-04	75	IIIB	430	720	N/A	0	30	2022
84	Sanborn	NDG320311	Sewer Rehabilitation	Moore Eng.	882-03	75	IIIA / IIIB	525		Energy Eff.	400		2023
85	Arthur	NDG321415	Sewer Rehabilitation	Moore Eng.	972-02	71	IIIA / IIIB	2,160		Energy Eff.	20	30	2022-2023
86 87	Carson Casselton	NDG320265 ND0020567	Treatment Impr. / Sewer Rehab. Treatment Improvement	Moore Eng.	981-02 871-05	71 71	IIIA / IIIB	6,438 850	6,438 850	Green Inf. NA	0	30 20	2022 2022
88	Elgin	NDG322250	Sewer Rehabilitation	Moore Eng.	897-01	71	IIIB	1,150	2,300	N/A	0	30	2022
89	Upham	NDG322551	Sewer Rehabilitation	Ackerman-Estvold	1056-01	71	IIIA / IIIB	193		Energy Eff.	1	20+	2022
90	Belfield	ND0022144	Sewer Rehabilitation	Interstate Eng.	991-01	70	IIIA / IIIB	2,300	2,300	Energy Eff.	491	20	2022
91	Cavalier	NDG121955	Sewer Improvement	AE2S	795-04	70	IIIA / IIIB	276	276	NA	0	30	2022
92 93	Hillsboro	NDG121903 NDG223485	Sewer Rehabilitation	AE2S	802-04 815-09	70 70	IIIA / IIIB	1,000	1,000 691	NA N/A	0	30 20	2022 2022
93	Horace Horace	NDG223485 NDG223485	Sewer Rehabilitation / Interceptor Sewer Rehabilitation	Interstate Eng. Interstate Eng.	815-09	70	IIIB / IVB IIIA / IIIB	646		N/A N/A	0	20	2022
95	Jamestown	ND0023370	Treatment Improvement	Interstate Eng.	808-12	70	IIIA/IIID	8.663	8.663	Green Inf. / Energy Eff.	1.680	30	2022
96	Mayville	NDG122586	Sewer Rehabilitation	Moore Eng.	848-06	70	IIIB	440	440	N/A	0	30	2022
97	Sawyer	NDG122756	Sewer Rehabilitation	Moore Eng.	1045-01	70	IIIA / IIIB	1,000	1,000	N/A	0	30	2021
98	Sheyenne	NDG221164	Sewer Rehabilitation	Moore Eng.	1036-01	70	IIIA / IIIB	850		Energy Eff.	850		2023
99	Streeter	NDG320893	Treatment Impr. / Sewer Rehab.	Moore Eng.	1029-01	70	1 / IIIB	630	630	N/A	0	30	2023
100 101	Wahpeton	ND0020320	Sewer Improvement	Interstate Eng.	940-06	70 69	IVB	650 1.000	650 1.000	N/A N/A	0	30 20	2022
101	Lisbon Page	NDG122080 NDG323221	Treatment Improvement Sewer Rehabilitation	Moore Eng. Moore Eng.	836-07 969-02	66	IIIA / IIIB	1,000	1,000	N/A NA	0	20	2022 2023
102	Beach	NDG323221 NDG320354	Sewer Rehabilitation	AE2S	753-03	66	IIIA/IIIB	1,230	1,230	NA NA	0	30	2022-2023
104	Carrington	NDG322764	Sewer / Storm Sewer Rehabilitation	Interstate Eng.	729-04	66	IIIA / IIIB / VI	315	315	N/A	0	30	2022-2023
105	Harvey	NDG120282	Treatment Improvement	Moore Eng.	877-06	66		750	750	N/A	0	30	2022
106	Leeds	NDG322403	Treatment Impr. / Sewer Rehab.	Moore Eng.	949-01	66	IIIB / I	525	525	Energy Eff.	20	20	2023
107	Milnor	NDG320338	Sewer Rehabilitation	Interstate Eng.	864-01	66	IIIB	1,575	1,575	N/A	0	30	2022
108	New England	NDG122101	Treatment Improvement	Moore Eng.	1035-01	66		1,000	1,000	N/A	0	20	2022
109	New Town New Town		Sewer Rehabilitation Sewer Rehabilitation	Ackerman-Estvold Ackerman-Estvold	907-02 907-01	66 66	IIIA / IIIB IIIA / IIIB	2,880 810	2,880 810	N/A Energy Eff.	0	30 20	2023 2022
111	Rolette	NDG320002	Treatment Improvement	Moore Eng.	878-02	66	IIIA/IIID	525	525	N/A	0	30	2022
112	Wyndmere	NDG320044	Sewer Rehabilitation	Bolton & Menk, Inc.	977-04	66	IIIB	1,250	1,250	N/A	0	30	2025
113	Beulah	ND0021211	Sewer / Storm Rehab. / Treatment Imp.	Interstate Eng.	990-03	65	IIIB / I / VI	15,808	36,412	Energy Eff.	4,971	20+	2023
114	Grand Forks	ND0022888	Sewer Improvement	WFW	806-10	65	IVB	4,000	4,000	N/A	0	30	2022-2023
115	Grand Forks	ND0022888	Sewer Improvement	WFW	806-08	65	IVB	1,600	1,600	N/A	0	30	2025
116	Kindred	NDG122179	Sewer Rehabilitation	Moore Eng.	832-03	65	IIIB	750	750	N/A	0	30	2023
117 118	LaMoure Mandan	NDG120222 ND0022861	Treatment Impr. / Sewer Rehab. Sewer Rehabilitation	Moore Eng. AE2S	902-02 951-05	65 65	I / IIIB IIIB	1,575 4,900	1,575 4,900	N/A	261	30 30	2022 2022-2024
119	Mandan	ND0022861	Sewer Improvement	AE2S AE2S	951-05	65	IVA	4,900		Energy Eff. N/A	201	30	2022-2024
120	Mapleton	NDG220494	Sewer Rehabilitation	Moore Eng.	790-05	65	IIIA / IIIB	1.750	1,750	Energy Eff.	1.750	20	2023
121	Verona	NDG325062	Sewer Rehabilitation	Moore Eng.	1013-03	65	IIIA / IIIB	300	300	Energy Eff.	300	30	2022
	Wing	NDG322136	Sewer Rehabilitation	Moore Eng.	1054-02	65	IIIB	100		N/A	0	30	2022
123	Harwood	NDG224562	Storm Sewer Improvement	Moore Eng.	927-01	61	VI	95		N/A	0	20	2022
124	Bowman	ND0021342	Sewer Rehabilitation	Brosz Eng.	1022-01	61	IIIA / IIIB	1062		Energy Eff.	9	30	2024
125 126	Des Lacs	NDG322900 NDG122209	Sewer Rehabilitation	Ackerman-Estvold	862-02 1024-01	61 61	IIIB IIIA / IIIB	229 3.300		Energy Eff. N/A	2	20 30	2023
127	Garrison Garrison	NDG122209 NDG122209	Sewer Rehabilitation Sewer Rehabilitation	Moore Eng. Moore Eng.	1024-01	61	IIIA / IIIB	1,000	1,000	N/A N/A	0	20	2022
128	Hazen	NDG120745	Sewer / Storm Sewer Rehabilitation	Moore Eng.	932-03	61	IIIA / IIIB / VI	1,500	1,500	Energy Eff.	716	30	2022
129	Crosby	NDG321393	Sewer Rehabilitation	Interstate Eng.	979-01	60	IIIA / IIIB	2.154	2,154	N/A	0	30	2024-2025
130	Dickinson	ND0023175	Sewer Improvement	Apex Eng.	933-06	60	IVA	8,000	8,000	Energy Eff.	80	20	2023
131	Fargo	NDR050630	Landfill Improvement	Burian & Associates, LLC	715-18	60	VIIJ	3,500	3,500	NA	0	30	2025-2028
132	Glen Ullin	ND0020729	Storm Sewer Improvement	Moore Eng.	1055-02	60	VI	1,000	1,000	N/A	0	30	2022
133 134	Grand Forks	ND0022888 NDG321539	Sewer Improvement	WFW Interstate Eng.	806-06 835-04	60 60	IIIA / IIIB	1,900 442	3,800 442	N/A N/A	0	30 20	2025 2022
134	Lidgerwood Mandan	NDG321539 ND0022861	Treatment Improvement Sewer Rehabilitation / Interceptor	Interstate Eng. AE2S	951-04	60	IIIB / IVB	4,054	4,054	N/A Energy Eff.	292	30	2022
136	Medina	NDG320800	Treatment Improvement	Moore Eng.	749-03	60	IIIB / IVB	500	500	N/A	0	30	2022
137	Turtle Lake	NDG323299	Treatment Improvement	Moore Eng.	1067-02	60	i	750	750	N/A	0	30	2022
138	Walcott	ND0020320	Treatment Improvement	AE2S	914-02	60		410	410	N/A	0	30	2022-2023
139	Flasher	NDG321270	Water Meter Repl. / Treatment Impr. / Sewer Rehab.	Moore Eng.	888-02	56	Water Eff. / I / IIIA / IIIB	1,957	2,773	Water Eff.	329	30	2021
140	Berthold	NDG321938	Sewer Rehabilitation	Moore Eng.	976-02	56	IIIA / IIIB	3,000	3,000	N/A	0	30	2022
141	Flaxton	NDG322012	Sewer Rehabilitation	Ackerman-Estvold	1023-01	56	IIIA / IIIB	479 450	479 450	Energy Eff. N/A	85	30	2022
142 143	Forman Gardner	NDG321369 NDG322021	Treatment Improvement Storm Sewer Improvement	Moore Eng. Moore Eng.	980-04 961-02	56 56	VI	450 350		N/A N/A	0	30 20	2022 2023
143	Surrey	NDG320478	Treatment Improvement	AE2S	989-01	56	VI I	300		N/A	0	30	2023
145	Watford City	ND0021849	Sewer Rehabilitation	Unknown	970-05	56	IIIA / IIIB	150	1,489	NA NA	0	30	2022
146	Bismarck	ND0023434	Sewer Rehabilitation	Apex Eng.	909-03	55	IIIB	25,000	25,000	N/A	0	20	2023
147	Bismarck	ND0023434	Sewer Rehabilitation	Apex Eng.	909-04	55	IIIB	22,000	22,000	N/A	0	20	2023
148	Bismarck	ND0023434	Treatment Improvement	HDR	909-10	55	-	9,200	9,200	N/A	0	20	2023
149	Bismarck	ND0023434	Treatment Improvement	HDR	909-13	55		7,200	7,200	N/A	0	20	2023
150 151	Bismarck	ND0023434 ND0023434	Treatment Improvement	HDR HDR	909-12 909-09	55 55	II II	3,200 2,610	3,200 2.610	N/A N/A	1 0	20 20	2023 2023
	Bismarck		Treatment Improvement								0		
	Rismarck	ND0053434	Sewer Rehabilitation	Anex Eng	gna_ns	55							
152 153	Bismarck Bismarck	ND0023434 ND0023434	Sewer Rehabilitation Sewer Rehabilitation	Apex Eng. Apex Eng.	909-05 909-07	55 55	IIIB	1,300	1,300	N/A N/A	0	20	2023 2023

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155	Bismarck	ND0023434	Sewer Rehabilitation	Apex Eng.	909-06	55	IIIB	700	700	N/A	0	20	2023
156	Fort Ransom	NDG125372	Sewer Rehabilitation	Moore Eng.	960-01	55	VI	850	850	Energy Eff. N/A	100		2023
157 158	Grand Forks Horace	ND0022888 NDG223485	Sewer Improvement Sewer Interceptor	WFW Interstate Eng.	806-07 815-08	55 55	IVB IVB	4,000 5,203	4,000 5,203	N/A N/A	0	20 20	2022 2023
159	Horace	NDG223485	Sewer Interceptor	Interstate Eng.	815-05	55	IVB	2,571	2,571	N/A	0	20	2022
160	Horace	NDG223485	Sewer Interceptor	Interstate Eng.	815-07	55	IVA / IVB	1,522	1,522	N/A	C	20	2022
161	Jamestown	ND0023370	Treatment Improvement	Interstate Eng.	808-13	55		2,940	2,940	Green Inf. / Energy Eff.	840	30	2022
162	Jamestown	NDR040016	Treatment Improvement	Interstate Eng.	808-14	55	Water Eff.	420		Water Eff.	105		2022
163 164	Park River	NDG122829	Sewer Rehabilitation Sewer Rehabilitation	AE2S	797-02 1029-02	55 55	IIIA / IIIB / IVA	1,500 840	1,500 840	NA Energy Eff.	50	30 30	2022-2023
165	Streeter West River W&S District	NDG320893	Sewer Renabilitation Sewer Rehabilitation	Moore Eng. Ackerman-Estvold	904-02	55	IIIA / IIIB	50	840	Energy Επ. NA	50	20	2023
	Williston	ND0022349	Sewer Rehabilitation	AE2S	820-13	55	IIIB	1,294		NA NA	0	20	2027
167	Williston	ND0022349	Sewer Rehabilitation	AE2S	820-12	55	IIIB	1,205	4,391	NA	0	20	2026
168	Williston	ND0022349	Sewer Rehabilitation	AE2S	820-09	55	IIIB	852	4,185	NA	0	20	2023-2024
169	Williston	ND0022349	Sewer Rehabilitation	AE2S	820-10	55	IIIB	937		NA NA	0	20	2024
170 171	Williston Williston	ND0022349 ND0022349	Sewer Rehabilitation	AE2S	820-11 820-05	55 55	IIIB IVA	1,088		NA NA	0	20	2025
172	Lisbon	NDG122080	Sewer Improvement Storm Sewer Rehabilitation	AE2S Moore Eng.	836-10	53	VI	3.000	2,636 3,000	N/A	0	20 20	2023-2024
173	Wahpeton	ND0020320	Sewer Rehabilitation	Interstate Eng.	940-07	53	IIIB	235	235	N/A	0	30	2023
174	Ellendale	NDG320711	Sewer Rehabilitation	Interstate Eng.	781-04	51	IIIA / IIIB	680	3,391	N/A	0	30	2022-2023
175	Fairmount	NDG123264	Sewer Rehabilitation	Moore Eng.	912-02	51	IIIA / IIIB	450		Energy Eff.	20	20	2022
176	Glenburn	NDG321253	Sewer Rehabilitation	Moore Eng.	930-03	51	IIIA / IIIB	2,300	2,300	Energy Eff.	800	20	2022
177 178	Granville	NDG320737	Sewer Rehabilitation	Ackerman-Estvold	819-03	51	IIIA / IIIB	471 790	471 790	Energy Eff.	85	20	2022
178	Gwinner Harvey	ND0020010 NDG120281	Treatment Improvement Sewer Rehabilitation	Interstate Eng. Moore Eng.	825-02 877-05	51 51	IIIA / IIIB	4,000	4,000	N/A N/A	0	30	2022 2022
180	Lake Metigoshe RSD	NDG325330	Sewer Improvement	Ulteig Eng.	866-02	51	IVB	2,112	2,112	N/A	0	20	2023
181	Langdon	ND0020630	Sewer / Storm Sewer Rehabilitation	Moore Eng.	777-02	51	IIIA / IIIB / VI	10,000	10,000	Green Inf. / Energy Eff.	500	30	2022
182	New Salem	NDG323050	Sewer Rehabilitation	AE2S	920-03	51	IIIB	1,399	4,572	N/A	0	30	2023
183	New Salem	NDG323050	Sewer Rehabilitation	AE2S	920-02	51	IIIB	1,088	3,197	N/A	0	30	2024
184	New Salem	NDG323051	Sewer Rehabilitation	AE2S	920-05	51	IIIB	1,161	3,188	NA NA	0	30	2022
185 186	New Salem New Salem	NDG323050 NDG323050	Sewer Rehabilitation Sewer Rehabilitation	AE2S AE2S	920-01 920-04	51 51	IIIB	755 602	2,181 1,599	N/A NA	0	30 30	2025 2022
187	Rugby	ND0022926	Sewer Rehabilitation	AE2S	796-03	51	IIIB	747		N/A	0	30	2022-2023
188	Rugby	ND0022926	Sewer Rehabilitation	AE2S	796-02	51	IIIB	672	672	N/A	C	30	2022-2023
189	Rugby	ND0022926	Sewer Rehabilitation	AE2S	796-04	51	IIIB	665	665	N/A	0	30	2023-2023
190	Rugby	ND0022926	Sewer Rehabilitation	AE2S	796-05	51	IIIB	312	312	NA	0	30	2022-2023
191	Rugby	ND0022926	Sewer Rehabilitation	AE2S	796-01	51	IIIB	193		N/A	0	30	2022-2023
192 193	Watford City Watford City	ND0021849 ND0021849	Sewer Rehabilitation Sewer Rehabilitation	Unknown	970-07 970-06	51 51	IIIA / IIIB IIIA / IIIB	450 871		NA NA	- 0	30 30	2022 2023
194	Ashley	NDG322152	Sewer Rehabilitation	Moore Eng.	1065-01	50	IIIA / IIIB	1,600	1,600	Energy Eff.	100	30	2023
195	Fargo	NDR050630	Landfill Improvement	Burian & Associates, LLC	715-19	50	VIIJ	1,000		NA	0	30	2023
196	Fessenden	NDG322365	Treatment Improvement	Apex Eng.	890-01	50		1,800	1,800	N/A	0	30	2023-2024
197	Grand Forks	ND0022888	Sewer Improvement	WFW	806-12	50	IVB	500	500	N/A	0	20	2023
198 199	Jamestown	ND0023370	Treatment Improvement	Interstate Eng.	808-11 883-01	50 50	I	5,880 2,707	5,880 2,707	Green Inf.	5,880	30 20	2022
200	Linton Lisbon	NDG220788 NDG122080	Storm Sewer Improvement Sewer Rehabilitation	Moore Eng. Moore Eng.	836-09	50	IIIA / IIIB	400		Green Inf. N/A	1,000	20	2022 2022
201	Mandan	ND0022861	Sewer Rehabilitation	AF2S	951-08	50	IIIA / IIIB	1.013	1.013	Energy Eff. / Env. Inn.	349		2023-2024
202	Portal	NDG321318	Sewer Rehabilitation	Ackerman-Estvold	1027-01	50	IVA / IIIB	305	305	N/A	0.0	30	2023
203	Verona	NDG325062	Water Meter Replacement	Moore Eng.	1013-02	50	Water Eff.	100		N/A	0	30	2022
204	Cooperstown	ND0023213	Sewer Rehabilitation	Moore Eng.	762-04	46	IIIB	400		Energy Eff.	10	20	2023
205	Fingal	NDG320249	Sewer Rehabilitation	Moore Eng.	947-02	46	IIIB	350	350	Energy Eff.	20	20	2022
206 207	Fingal Plaza	NDG320249 NDG324597	Sewer Rehabilitation Sewer Rehabilitation	Moore Eng. AE2S	947-03 1044-01	46 45	IIIA / IIIB	250 2,200	250 2,200	NA N/A		20 30	2022 2023
208	Dickinson	ND0023175	Sewer Rehabilitation	Apex Eng.	933-07	45	IIIA/ IIIB	5,000	5,000	Energy Eff.	50	20	2022
209	Fargo	ND0023173	Regional Treatment Expansion	AE2S	715-12	45	IVB	7,571	7,571	N/A	0	30	2023-2027
210	Jamestown	NDR040016	Sewer Rehabilitation	Interstate Eng.	808-17	45	IIIB	788	788	N/A	0	20	2022
211	Mandan	ND0022861	Sewer Rehabilitation	AE2S	951-07	45	IIIA / IIIB	2,794	2,794	Energy Eff. / Env. Inn.	968	30	2023-2024
212	Mandan	ND0022861	Sewer Interceptor	AE2S	951-03	45	IVB	1,500	1,500	N/A	0	30	2025
213 214	Oakes Sanborn	NDG120834 NDG320311	Storm Sewer Improvement Storm Sewer Improvement	Moore Eng. Moore Eng.	850-07 882-02	45 45	VI VI	940	940 175	N/A N/A	0	30 20	2023 2023
215	Turtle Lake	NDG323311	Sewer Rehabilitation	Moore Eng.	1067-01	45	IIIB	1.000	1,000	N/A N/A	- 0	30	2022
216	Casselton	ND0020567	Sewer Rehabilitation	Moore Eng.	871-06	41	IIIB	1,800	1,800	NA NA	0	20	2022
217	Colfax	NDG323582	Sewer Rehabilitation	Interstate Eng.	765-03	41	IIIB	362	362	Energy Eff.	40	20	2022
218	Drayton	NDG121458	Storm Sewer Rehabilitation	Moore Eng.	934-03	41	VI	5,000	5,000	Green Inf. / Energy Eff.	350	30	2022-2023
219	Mooreton	NDG223671	Sewer Rehabilitation	Interstate Eng.	1042-01	41	IIIA / IIIB	975	975	N/A	0	20	2022
220	Richardton	ND0020109	Sewer Rehabilitation	SEH	911-01	41	IIIB IIIA / IIIB	393	393	N/A	0	30	2022
221 222	Surrey Wilton	NDG320478 NDG320940	Sewer Rehabilitation Sewer Rehabilitation	AE2S Moore Eng.	989-02 941-01	41 41	IIIA / IIIB	2,660 2,150	2,660 8,230	N/A N/A		30 30	2023 2022
223	MCWRD	1100320940	Sewer Improvement	AE2S	1075-01	40	IIIA / IIIB	7,100	7,100	Enviro. Inno.	7,100	30	2023
224	MCWRD		Sewer Improvement	AE2S	1075-03	40	IVA	1,100	1,100	N/A	7,100	30	2022
225	MCWRD		Sewer Improvement	AE2S	1075-02	40	IVA	100	100	Enviro. Inno.	100	20	2022
226	Hillsboro	NDG121903	Storm Sewer Improvement	AE2S	802-06	40	VI	700	700	NA	0	30	2022
227	Mayville	NDG122586	Storm Sewer Improvement	Moore Eng.	848-05	40	VI	750	750	N/A	0	30	2022
228	Minot	ND0022896	Treatment Improvement	Apex Eng.	693-09	40	1\/A	90,000	90,000	N/A	0	20	2024
229	Napoleon Parshall	NDG320419	Sewer Rehabilitation Sewer Rehabilitation	Moore Eng. AF2S	727-02 964-01	40 40	IVA IIIA / IIIB	2,000	2,000	N/A N/A		30 30	2022
			OCTO ACHADINATION	MLZU	304-UI	-+0	IIIA / IIID	2,310	2,310	N/A N/A	, ,	20	2020

Priority Rank	City	NDPDES <sup>1</sup> Permit No.	Project Description	Consultant	Project Number	Total Priority Points	Category	(CWSRF) Amount (\$1,000)	Cost (\$1,000)	GPR <sup>2</sup> Description	GPR <sup>2</sup> Amount (\$1,000)	Loan Term <sup>3</sup> (yrs)	Construction Year
232	Rice Lake RSD		Sewer Rehabilitation	Ackerman-Estvold	879-02	40	IIIB	73	73	N/A	0	20	2022
233	Sykeston	NDG120141	Sewer Rehabilitation	Moore Eng.	1011-02	40	l I	1.000	1.000	N/A	0	30	2022
234	Williston	ND0022349	Sewer / Storm Sewer Impr.	AE2S	820-08	40	IVA / VI	3.015	11.755	NA	0	20	2024
235	Williston	ND0022349	Sewer / Storm Sewer Impr.	AE2S	820-07	40	IVA / VI	1,077	6,655	NA	0	20	2022-2023
236	Beach	NDG320354	Sewer Rehabilitation	AE2S	753-02	36	IIIB	500	500	NA	0	20	2023
237	Bottineau	NDG320435	Storm Sewer Improvement	Wold Eng.	784-02	36	VI	682	682	NA	0	30	2022
238	Buffalo	NDG321946	Sewer Rehabilitation	Moore Eng.	757-03	36	IIIB	600	600	N/A	0	30	2023
239	Garrison	NDG122209	Storm Sewer Improvement	Moore Eng.	1024-03	36	VI	1,500	1,500	N/A	0	30	2022
240	Hebron	ND0022918	Sewer Rehabilitation	AE2S	869-04	36	IIIA / IIIB	3,200	3,200	N/A	0	30	2023
241	New England	NDG122101	Storm Sewer Improvement	Moore Eng.	1035-02	36	VI	200	200	N/A	0	20	2022
242	Mandan	ND0022861	Sewer Rehabilitation	AE2S	951-06	35	IIIB / IVB	15,764	15,764	Energy Eff. / Env. Inn.	1,491	30	2024-2025
243	Mandan	ND0022861	Treatment Improvement	AE2S	951-02	35		559	559	N/A	0	20	2023
244	Metro Flood Diversion		Storm Sewer Improvement	AE2S	1066-01	33	VI	43,858	43.858	N/A	0	30	Various
245	Cooperstown	ND0023213	Sewer Rehabilitation	Moore Eng.	762-03	31	IIIB	400	400	Water Eff.	25	20	2023
246	Cooperstown	ND0023213	Treatment Improvement	Moore Eng.	762-05	31		100	100	N/A	0	20	2023
247	Forman	NDG321369	Treatment Improvement	Interstate Eng.	980-05	31	I / IIIB	932	932	N/A	0	30	2022
248	Hettinger	ND0022497	Treatment Improvement	Brosz Eng.	788-03	31		737	737	NA	0	30	2024
249	Hunter	NDG322594	Sewer Rehabilitation	Moore Eng.	782-06	31	IIIA / IIIB	550	550	N/A	0	30	2023
250	Mohall	NDG320087	Sewer Rehabilitation	Ackerman-Estvold	952-01	31	IIIA / IIIB	380	380	Energy Eff.	0	20	2022
251	Mooreton	NDG223671	Sewer Improvement	Interstate Eng.	1042-02	31	IVB	387	387	N/A	0	20	2022
252	Bismarck	ND0023434	Storm Sewer Improvement	Apex Eng.	909-08	30	VI	6.300	6.300	N/A	0	20	2023
253	Hillsboro	NDG121903	Storm Sewer Improvement	AE2S	802-05	30	VI	200	200	NA	0	30	2022
254	Jamestown	NDR040016	Water Meter Replacement	Interstate Eng.	808-19	30	Water Eff.	1,600	2,977	Water Eff.	1,600	30	2022
255	Jamestown	NDR040016	Storm Sewer Rehabilitation	Interstate Eng.	808-15	30	VI	2,310	2,310	N/A	0	20	2022
256	Minnewaukan	NDG322217	Sewer Improvement	KLJ	781-02	30	IVA	250	800	N/A	0	30	2022
257	Riverdale		Sewer Rehabilitation	Moore Eng.	898-01	30	IIIA / IIIB	1.860	1.860	N/A	0	30	2023
258	Williston	ND0022349	Sewer Improvement	AE2S	820-06	30	IVB	112	2,170	NA	0	20	2025
259	Argusville	NDG322535	Storm Sewer Improvement	Moore Eng.	721-04	26	VI	200	200	N/A	0	20	2023
260	Casselton	ND0020567	Storm Sewer Improvement	Moore Eng.	871-07	26	VI	200	200	NA	0	20	2022
261	Forman	NDG321369	Sewer Improvement	Interstate Eng.	980-02	26	IVA	506	506	N/A	0	30	2022
262	Forman	NDG321369	Sewer Improvement	Moore Eng.	980-03	26	IVA	500	500	N/A	0	30	2022
263	Glenburn	NDG321253	Storm Sewer Improvement	Moore Eng.	930-02	26	VI	1.700	1.700	Green Inf.	250	20	2022
264	Max	NDG321792	Sewer Rehabilitation	Ackerman-Estvold	772-02	25	IIIB	278	278	N/A	0	20	2022
265	Max	NDG321792	Sewer Rehabilitation	Ackerman-Estvold	772-03	25	IIIB	57		N/A	0	20	2022
266	Minot	ND0022896	Sewer / Storm Sewer Impr.	Ackerman-Estvold	693-08	25	VI	12,546	12,546	N/A	0	20	2022-2023
267	Svkeston	NDG120141	Sewer Rehabilitation	Moore Eng.	1011-01	25	IIIA / IIIB	800	800	N/A	0	30	2022
268	Westhope	NDG320168	Sewer Rehabilitation	Ackerman-Estvold	955-01	25	IIIA / IIIB	350	383	Energy Eff.	0	20	2022-2023
269	Columbus	NDG321741	Sewer Rehabilitation	Ackerman-Estvold	984-03	21	IIIB	1,233	1,233	NA NA	0	30	2023
270	Columbus	NDG321741	Treatment Impr. / Sewer Rehab.	Ackerman-Estvold	984-02	21	I / IIIB	890	890	N/A	0	30	2023
271	Columbus	NDG321741	Sewer Rehabilitation	Ackerman-Estvold	984-01	21	IIIB	354	354	N/A	0	30	2023
272	Epping	NDG322233	Treatment Improvement	Ackerman-Estvold	987-01	21		506	506	NA	0	30	2025
273	Forbes	NDG321466	Sewer Rehabilitation	Moore Eng.	1041-01	21	IIIA / IIIB	400	400	Energy Eff.	50	30	2023
274	Sherwood	NDG321199	Sewer Rehabilitation	Ackerman-Estvold	1009-01	21	IIIA / IIIB	374	374	Energy Eff.	0	20	2022-2023
275	Tioga	NDG320923	Sewer Rehabilitation	Moore Eng.	1017-02	21	IIIA / IIIB	9,500	9,500	Energy Eff.	TBD	30	2022
276	Underwood	NDG321385	Sewer Rehabilitation	Moore Eng.	968-01	15	IIIA / IIIB	2.000	2.000	N/A	0	30	2022
277	Mooreton	NDG223671	Water Meter Replacement	Interstate Eng.	1042-03	10	Water Eff.	164	164	N/A	0	20	2022
278	Washburn	NDG123167	Storm Sewer Improvement	AE2S	1014-02	10	VI	1.070	1.850	NA NA	n	30	2022
279	Halliday	NDG122381	Sewer / Storm Sewer Rehabilitation	Interstate Eng.	1071-01	0	IIIB / VI	100	123	Water Eff.	44	20	2022
280	Mercer County RL		Landfill Improvement	Houston Eng.	1073-01	Ö	VIIJ	49	199	N/A	0	TBD	2022
281	Cass RWD		Water Reuse	AE2S	923-02	N/A	X	40.000	40.000	Water Eff. / Energy Eff.	40.000	20	2023
282	Napoleon	NDG320419	Refinance	Moore Eng.	727-03	N/A	IIIB	3.100	3,100	N/A	40,000	20	NA
202	TOTAL 2022	112 0020410	I tomanoo	Impore Eng.	121-00			1.078.926		. 4// (	87.577		/\

Binding Commitment target date for all projects will be 9/30/2022 Funding Status is SRF for all projects

NDPDES = North Dakota Pollutant Discharge Elimination System
 GPR = Green Project Reserve (Green Infrastructure, Energy Efficiency, Water Efficiency, Environmentally Innovative)
 Loan Term is from questionnaire; actual term will be determined with loan application based on useful life of the project components

<sup>\*\*\*</sup> Highlighted projects have been added or revised

I = Secondary Treatment
II = Advanced Treatment
IIIA = Infiltration and Inflow Correction
IIIB = Sewer System Rehabilitation
IVA = New Collector Sewers
IVB = New Interceptor Sewer Systems
V = CSO Correction
VI = Storm Sewer

VI = Storm Sewer

VIIJ = Sanitary Landfills

X = Water Reuse
Water Efficiency = Costs associated with projects that reduce the demand for POTW capacity through water consumption

# North Dakota Clean Water State Revolving Loan Fund FY 2022 Intended Use Plan Attachment C

# 1. AFFORDABILITY (100/300 points)

a. Median Household Income (MHI)

MHI Less than 60% of State MHI	20
MHI Between 60% and 100% of State MHI	10
MHI greater than 100% of State MHI	0

b. Relative Future Wastewater Cost Index (RFWCI)

RFWCI greater than 2%	40
RFWCI between 1.5% and 2%	20
RFWCI less than 1.5%	0

c. Unemployment

City unemployment rate is more than State unemployment rate	20
City unemployment rate is less than or equal to State unemployment rate	0

d. Population Trends

*** * * * * * * * * * * * * * * * * * *	
City population % change is greater than State population % change	20
City population % change is less than or equal to State population % change	0

# 2. WATER QUALITY IMPROVEMENTS, BENEFICIAL USE, AND OTHER USES AND OUTCOMES (50/300 points)

a.	Projects that reduce the loading of a parameter that has been identified as an impairment to the receiving water or watershed as identified through the TMDL process or project implements a section 319 NPS management program	15
b.	Project may protect aquifer with priority ranking:	
	High	15
	Moderate	10
	• Low	5
C.	Project may enhance or affect the following receiving water beneficial use	
	Municipal and domestic water	4
	Fish and aquatic biota	2
	Recreation	2
	Agricultural	1
	Industrial	1
d.	Project located in a source water protection area and may help to protect a public water supply	15

<sup>\*\*\*</sup>Accumulative\*\*\* Projects can receive points from 2a <u>OR</u> 2b and potentially include additional points from 2c and 2d

#### **Other Uses and Outcomes**

e.	Public health (e.g. Pathogen Reduction)	4
f.	Disaster resilience component	3
g.	Address nutrient loadings of nitrogen and phosphorous	2
h.	Regionalization/consolidation	1

<sup>\*\*\*</sup>Accumulative\*\*\*



# 3. PERMIT COMPLIANCE (50/300 points)

Project addresses an enforcement action by a regulatory agency and the facility is currently in significant non-compliance. And/or project addresses a deficiency received during a sanitary survey.	50
Project addresses a facility's voluntary efforts to resolve a possible violation and will mitigate the issuance of a consent order or other enforcement action.  And/or project addresses a defect received during a sanitary survey.	30
Project is designed to maintain permit compliance or meet new permit effluent limits.	15
Project does not address compliance issue.	0

# 4. READINESS TO PROCEED (60/300 points)

Plans and Specifications Approved	10
Plans and Specifications Submitted	5
Finding of No Significant Impact (FONSI) or Categorical Exclusion (CatEx)	15
Issued	10
Facility Plan Submitted	10
Preliminary Engineering Report, Feasibility Study, or Technical Design Memo	10
Submitted	10
PAR Approved	5
PAR Report Submitted	5

<sup>\*\*\*</sup>Accumulative\*\*\*

# 5. GREEN PROJECT RESERVE (GPR) (40/300 points)

Project incorporates Green Project Reserve Components (Green infrastructure,	
Energy Efficiency, Water Efficiency, and/or Environmentally Innovative) at a	30
minimum of 20 percent of total project costs	
Project is categorically eligible for the GPR and does NOT require a business	10
case	10

<sup>\*\*\*</sup>Accumulative\*\*\*

Refinance projects will not be ranked because they are not considered for loan forgiveness



### North Dakota Clean Water State Revolving Loan Fund FY2022 Intended Use Plan

### Attachment D

### **Amounts Available to Transfer Between State Revolving Fund Programs (\$millions)**

Year	Transaction Description	Banked Transfer Ceiling	Transferred from DWSRF to CWSRF	Transferred from CWSRF to DWSRF	DWSRF Funds Available for Transfer	CWSRF Funds Available for Transfer
1998	DW Grant	4.1			4.1	4.1
1998	DW Grant	6.5			6.5	6.5
2000	DW Grant	9.0			9.0	9.0
2000	DW Grant	11.5			11.5	11.5
2001	DW Grant	14.1			14.1	14.1
2002	DW Grant	16.7			16.7	16.7
2002	Transfer	16.7	10.0	3.0	9.7	23.8
2003	DW Grant	19.4			12.4	26.4
2003	Transfer	19.4	0	5.9	18.3	20.5
2004	DW Grant	22.1			21.0	23.2
2004	Transfer	22.1	0	2.6	23.7	20.6
2005	DW Grant	24.9			26.4	23.3
2005	Transfer	24.9	0	0.1	26.5	23.2
2006	DW Grant	27.6			29.2	25.9
2006	Transfer	27.6	0	1.5	30.8	24.4
2007	DW Grant	30.3			33.5	27.1
2007	Transfer	30.3	0	4.9	38.3	22.2
2008	DW Grant	33.0			41.0	24.9
2008	Transfer	33.0	0	3.0	44.1	21.9
2009	DW Grant	35.7			46.8	24.6
ARRA	DW Grant	42.1			53.2	31.0
ARRA	Transfer	42.1	0	2.6	55.8	28.4
2009	Transfer	42.1	0	0.7	56.5	27.7
2010	DW Grant	46.6			61.0	32.2
2010	Transfer	46.6	0	0.8	61.8	31.4
2011	DW Grant	49.7			64.9	34.5
2012	DW Grant	52.7			67.8	37.5
2013	DW Grant	55.4			70.6	40.3
2014	DW Grant	58.3			73.5	43.2
2015	DW Grant	61.2			76.4	46.1
2015	Transfer	61.2	19.1	0	57.4	65.1
2016	DW Grant	64.0			60.1	67.9
2017	DW Grant	66.7			62.8	70.6
2017	Transfer	66.7	0	4.1	66.9	66.5
2018	DW Grant	70.4			70.6	70.2
2018	Transfer	70.4	0	22.2	92.8	47.9
2019	DW Grant	74.0			96.5	51.6
2020	DW Grant	77.6			100.1	55.2
2020	Transfer	77.6	0	1.5	101.6	53.7
2021	DW Grant	81.3			105.3	57.3
2021	Transfer	81.3	0	1.5	106.8	55.7

### North Dakota Clean Water State Revolving Loan Fund 2022 Intended Use Plan <u>Attachment E</u>

## Program Financial Status Sources and Uses <sup>1</sup>

Fe	deral Fiscal Ye	ars	s 1990 - 2021
\$	235,252,355		
\$	53,792,413		
\$	(10,636,714)		
\$	283,728,535		
\$	(22,929,972)		
\$	118,319,761		
\$	293,072,736		
\$	101,974,346		
\$	(277,341,578)		
\$	(708,939,336)	_	
		\$	66,292,546
FY	2022 Projection	ons	i e
\$	7,879,000		
\$	8,809,000		
\$	462,000		
\$	2,456,700		
	_		
	25.000.000		
		\$	44,606,700
		\$	110,899,246
		\$	(1,092,074,000)
		\$	(981,174,754)
	\$\$\$\$\$\$\$\$\$ <b>FY</b> \$\$	\$ 235,252,355 \$ 53,792,413 \$ (10,636,714) \$ 283,728,535 \$ (22,929,972) \$ 118,319,761 \$ 293,072,736 \$ 101,974,346 \$ (277,341,578) \$ (708,939,336) FY 2022 Projection \$ 7,879,000 \$ 8,809,000 \$ 462,000 \$ 2,456,700 \$ -	\$ 53,792,413 \$ (10,636,714) \$ 283,728,535 \$ (22,929,972) \$ 118,319,761 \$ 293,072,736 \$ 101,974,346 \$ (277,341,578) \$ (708,939,336) \$ <b>FY 2022 Projections</b> \$ 7,879,000 \$ 8,809,000 \$ 462,000 \$ 2,456,700 \$ - \$ 25,000,000 \$ \$

#### Notes:

Reporting Year Ending June 30th

<sup>&</sup>lt;sup>1</sup> Uses are negative amounts shown in parenthesis

 $<sup>^{2}</sup>$  These are funds available for unfunded loan commitments as well as future loans

<sup>&</sup>lt;sup>3</sup> The NDDEQ intends to utilize the existing admin account funds for administrative support activities related to the federal fund