

**GARRISON DIVERSION CONSERVANCY DISTRICT
BOARD OF DIRECTORS
Garrison Diversion Conservancy District
Carrington, North Dakota**

April 11 & 12, 2023

A meeting of the Garrison Diversion Conservancy District Board of Directors was held on April 11 and 12, 2023, at the Garrison Diversion Conservancy District in Carrington, North Dakota. The meeting was called to order by Chairman Walter at 1:00 p.m. on April 11.

MEMBERS PRESENT

Chairman Alan Walter
Vice Chairman Jay Anderson
Second Vice Chairman Greg Bischoff
Director Dave Anderson
Director Kyle Blanchfield
Director Nikki Boote (April 11)
Director Mark Cook
Director Steve Forde (April 12)
Director Cliff Hanretty
Director David Johnson
Director Geneva Kaiser
Director Larry Kassian
Director Bruce Klein
Director Kelly Klosterman
Director Margo Knorr
Director Ward Koeser
Director Jeff LeDoux
Director Steve Metzger
Director Bill Ongstad
Director Brian Orn
Director Jim Pellman
Director Kenny Rogers
Director Jason Siegert
Director Mike Tweed
Director Ken Vein
Director Donald Zimbleman
Secretary Duane DeKrey

MEMBERS ABSENT

Director Richard Cayko
Director Nikki Boote (April 12)
Director Steve Forde (April 11)
Director Brandon Krueger

OTHERS PRESENT

Garrison Diversion staff members and others were present. A copy of the registration sheet is attached to these minutes as Annex I.

The meeting was recorded to assist with compilation of the minutes.

ANNOUNCEMENTS AND INTRODUCTIONS

Chairman Walter called on others in attendance to introduce themselves.

READING OF THE MINUTES

Motion by Director Blanchfield to dispense with a reading of the January 12 and 13, 2023, Board of Directors minutes and approve them as distributed. Second by Director Koeser. Upon voice vote, motion carried.

WATERSMART PROGRAM

Patrick Erger, Sasha Dahl and Marlena Lanini, Bureau of Reclamation (Reclamation), provided a PowerPoint presentation explaining the application process and grant funding categories available from Reclamation's WaterSmart Program for water management programs.

BUREAU OF RECLAMATION REPORT

Dani Fettig, Reclamation, referred to Reclamation's report dated April 2023 and provided highlights from ongoing projects involving Garrison Diversion. A copy of the report is attached to these minutes as Annex II.

MR&I - - Over the last couple of years, Reclamation has gotten significant increases in the amount of funding available. This is primarily due to the Bipartisan Infrastructure Law (BIL). Last year, Garrison Diversion received \$81.3 million and \$40.4 million in 2023, which includes the state and tribal portions for drinking water projects.

Ms. Fettig said with the big influx of funding and the passage of BIL, some new requirements are being implemented, and it is taking a bit longer for funding to be awarded. The BIL includes very strict Buy American requirements. Reclamation is currently working with Garrison Diversion staff and the Department of Water Resources (DWR) to apply for Buy American waivers.

Ms. Fettig also provided updates on the current federal MR&I projects.

Ms. Fettig commented on the MR&I Cooperative Agreement, stating there is \$16 million available in Fiscal Year (FY) 2023. Reclamation also has a significant amount of BIL funding from FY2022 that has not been obligated to the agreement. Reclamation is working on these modifications between Reclamation's regional office and Garrison Diversion staff and hopes to have the funding available very soon.

Snake Creek Pumping Plant (SCPP) - - Ms. Fettig reported the Army Corps of Engineers issued a draft Environmental Assessment (EA) where the preferred alternative would remove the 43-foot differential requirement between Lake Sakakawea and Lake Audubon. The EA focuses any future reservoir restrictions to be based on embankment performance data at the time. A public meeting

was held on this in February. Reclamation and Garrison Diversion continue to prepare a feasibility design and cost estimate to provide water to Snake Creek Pumping Plant (SCPP) and the McClusky Canal should a Lake Audubon restriction be implemented.

DEPARTMENT OF WATER RESOURCES REPORT

Andrea Travnicek, Director, DWR, addressed the board via video conference to give an update on the agency's current projects and activities. She also provided a report on the water related bills being tracked at the state legislature, in particular SB 2020, which is the DWR funding bill.

ND WATER USERS/IRRIGATION ASSOCIATION REPORT

Dani Quissell, North Dakota Water Users/Irrigation Association, provided a legislative report with updated numbers for SB 2020, which now includes \$180 million for the Red River Valley Water Supply Project (RRVWSP), and SB 2330, regarding the Infrastructure Revolving Loan Fund and Water Infrastructure Revolving Loan Fund and involves investments with the Legacy Fund. It is an important piece for funding the local match on cost share for the RRVWSP.

Ms. Quissell also reported on movement being made for irrigation in the commerce department budget, which is HB 1018. There is discussion about adding language in the commerce budget directing the State Water Commission (SWC) to increase cost share on shared works for irrigation from 50 percent to 75 percent. This would be available to irrigation for off farm works, as well as language directing the SWC and Bank of North Dakota to raise the cap for the Ag PACE Program for new irrigation from \$40,000 to \$100,000.

2023 LEGISLATIVE UPDATE

Duane DeKrey, Secretary, reported on the ongoing legislative session, stating there were a few bills relating to eminent domain that could have had a negative effect on the RRVWSP. These were all eventually defeated.

Mr. DeKrey said because of the controversy with the eminent domain bills, the legislature suggested the landowners in Wells County be offered \$2,200 per acre for easements. Currently, landowners are being paid \$1,350 per acre. The legislature also increased the RRVWSP funding by \$5 million to cover the payment increase.

Mr. DeKrey and Merri Mooridian, Administrative Officer, Garrison Diversion, explained what is happening with SB 2330 in regard to funding terms from the Legacy Fund for the Water Infrastructure Revolving Loan Fund.

Mr. DeKrey also reported on HB 1020 in regard to funding from SBARE to support operations at the Oakes Irrigation Research Site (OIRS). The House and Senate agreed to include funding of \$200,000 for the OIRS, allowing Garrison Diversion to discontinue its funding contributions and the state to take over.

Mr. DeKrey also informed the board SB 2364, pertaining to Garrison Diversion easements, passed with amendments.

OFFICER AND COMMITTEE REPORTS

Chairman - - Chairman Walter provided a summary of the March 8, 2023, Executive Committee meeting. He also reported on his trips to Bismarck to work with legislators on RRVWSP funding.

Executive Committee

Financial Statements - - Ms. Mooridian reviewed Garrison Diversion's financial statements for the period of January 1, 2023, through March 31, 2023. Copies of the financial statements are attached to these minutes as Annex III.

Revenues through March 31 are broken out as follows: General Fund \$3,945,214; MR&I Fund \$7,102,837; O&M Fund \$1,130,341; RRVWSP Fund \$3,408,850 and Irrigation Fund \$75,051.

Expenditures were: General Fund \$1,051,564; MR&I Fund \$7,097,788; O&M Fund \$1,033,369; RRVWSP Fund \$1,517,527 and Irrigation Fund \$96,721.

The income budget for 2023 was \$55,527,050. Income received through March 31 is \$15,662,293 or 28.2 percent of budget.

The total expense budget and transfers out are \$56,012,475. Actual expenditures are \$10,796,969 or 19.6% of budget. Adding in the transfers in and out, the budget is \$56,012,475. Expenditures are \$10,928,824 or 19.5% of the budget.

Garrison Diversion's reserve accounts total \$8,025,330.

Deposits at Bank of North Dakota are \$8,099,838; First International Bank & Trust \$13,284,092; and Bremer Bank \$5,937,701.

Motion by Director Bischoff to accept the financial statements for the period of January 1, 2023, through March 31, 2023. Second by Director Vein. Upon roll call vote, the following directors voted aye: D. Anderson, J. Anderson, Bischoff, Blanchfield, Boote, Cook, Hanretty, Johnson, Kaiser, Kassian, Klein, Klosterman, Knorr, Koeser, LeDoux, Metzger, Ongstad, Orn, Pellman, Rogers, Siegert, Tweed, Vein, Walter and Zimbleman. Those voting nay: none. Absent and not voting: Cayko, Forde and Krueger. Motion carried.

2024 Draft Budget - - Ms. Mooridian referred to Garrison Diversion's Draft 2024 Budget. Projected revenue is \$95,244,375. Expenditures for 2024 are projected at \$94,333,275 compared to \$55,069,475 in 2023. The main changes are with the MR&I Fund due to expected BIL funding. Garrison Diversion is expecting an additional \$10,000,000 to become available and expended. Also, an additional \$30,000,000 in expenditures are planned for the RRVWSP. A revised budget will be presented to the Executive Committee in June.

Budget Timeline - - Ms. Mooridian stated the Budget Timeline for the 2024 budget preparation process is included in the meeting packet for the board's reference.

Electronic Device Policy - - Ms. Mooridian referred to the new board policy for electronic devices approved by the Executive Committee at their March meeting. A copy of the policy is attached to these minutes as Annex IV.

Vice Chairman - - Jay Anderson, Vice Chairman, commented on various meetings he has attended on behalf of Garrison Diversion, including the Rural Water EXPO and those involving the RRVWSP. He has also testified at legislative hearings.

Second Vice Chairman - - Greg Bischoff, Second Vice Chairman, stated he is also involved in the RRVWSP meetings and attended legislative sessions.

Recreation Committee

Approved Projects

Director Bruce Klein, Chairman, Recreation Committee, announced the committee met on March 30 to review and consider the spring round of grant applications and to approve extensions on projects approaching their three-year completion deadline. At that time, 24 recreation projects were approved for funding totaling \$459,486.

Stump Lake Recreational Area Update

Mr. DeKrey informed the committee the 404 Permit needed to raise the road on the Stump Lake land owned by Garrison Diversion has finally been approved. This will now allow Garrison Diversion's O&M crew to begin raising the road this spring and for development of the recreation project at Stump Lake to move forward.

A dedication ceremony for the Stump Lake Recreational Area has been set for September 6.

Agriculture & Natural Resources Committee - - Director Cook, Chairman, Agriculture & Natural Resources Committee, reported the committee met this morning.

Oakes Irrigation Research Site (OIRS)

Director Cook reported the plans and drawings for the building to be constructed at the OIRS have now been finalized and will soon be put out for bids. The drawings are included in the meeting packet for the board's reference.

Irrigation Repayment Options

Mr. Cook reported Garrison Diversion paid Reclamation \$632,560 to buy out the current 7,907-acre feet of water pursuant to the irrigation agreement between Garrison Diversion and Reclamation. Garrison Diversion has individual water service contracts with irrigators whereby the irrigators pay Garrison Diversion two dollars per acre per year to obtain water along with O&M, electric and administrative costs.

Mr. Cook said the Agriculture Committee discussed whether to seek contract amendments eliminating the two dollars per acre since Garrison Diversion has paid off annual payments being made to Reclamation or have the irrigator reimburse Garrison Diversion for that payment either upfront in a lump sum or at a contractual rate of two dollars per acre per year pursuant to the contract for 35 plus years.

Mr. Cook added as a result of these discussions, the Agriculture Committee recommends Garrison Diversion seek amended contracts with irrigators, which will allow Garrison Diversion to recoup 50 percent of its repayment investment of \$632,560.

Motion by Director Metzger to seek amended contracts with irrigators allowing Garrison Diversion to recoup 50 percent of its repayment investment of \$632,560 that was paid to the Bureau of Reclamation. Second by Director Tweed.

Kip Kovar, District Engineer, Garrison Diversion, explained Garrison Diversion signed a 40-year water service contract in 2012 with Reclamation. After 40 years, it can be renewed. The adverse thing about that is Garrison Diversion is continuously underneath federal rules. One way to avoid the federal rules is to enter a repayment contract and buy out the contract. Garrison Diversion opted for that version and entered into a repayment contract. Reclamation then determines from its spreadsheet the irrigator's ability to pay as debt repayment for the McClusky Canal and SSCP. In the spreadsheet, it shows there is no ability to pay. It is then moved into a willingness to pay, which Reclamation determined would be two dollars per acre for 40 years. This comes to \$80 per acre. It is then considered repaid and removes the irrigator from the federal rules.

Mr. Kovar commented when Garrison Diversion signed the repayment contract, a check was given to Reclamation for the existing 7,907 acres. By paying those off, the irrigator is no longer under the rule of the 1982 Reclamation Reform Act (RRA). One of those rules stipulated an irrigator could only irrigate up to 960 acres. That rule will no longer apply nor will all the paper work that went along with it.

Mr. Kovar said this information was provided to the Executive Committee, and they agreed to pay the \$632,560. The question is on recouping these funds and, if so, how much, was referred to the Agriculture Committee. The committee agreed Garrison Diversion pay half and the irrigator pay half; therefore, Garrison Diversion will pay one dollar for 40 years and so will the irrigator. This equals \$40 per acre based on a 130-acre pivot, which amounts to \$5,200 each.

Director Pellman asked how long the irrigator has to pay their share.

Mr. Kovar replied some irrigators may want to pay Garrison Diversion back immediately. Some may want to stretch it out over their current 30-year contract. Garrison Diversion will work with the individual landowner to determine what works best for them.

Mr. Kovar stated any new acres would not be bought out. The irrigator would be required to start over on the new acres. The plan would be for the new projects to come up with a cost estimate and submit it to the SWC with a 50 percent cost share request.

Mr. Kovar added the current water service contract held with the irrigators, which is for 30 years, includes two dollars for an administrative fee that goes directly to Reclamation. There will not be a new fee; it will be labeled differently under the water service contract.

Upon roll call vote, the following directors voted aye: D. Anderson, J. Anderson, Bischoff, Blanchfield, Boote, Cook, Hanretty, Johnson, Kaiser, Kassian, Klein, Klosterman, Knorr, Koeser, LeDoux, Metzger, Ongstad, Orn, Pellman, Rogers, Siegert, Tweed, Vein, Walter and Zimbleman. Those voting nay: none. Absent and not voting: Cayko, Forde and Krueger. Motion carried.

Red River Valley (RRV) Committee

Director Ken Vein, Chairman, RRV Committee, reported the committee met on February 1, at which time they reviewed and approved Change Order No. 4 on Missouri River Intake, Screen Structure and Tunnel, Contract 2, related to the contractor running into coal during tunneling

operations. The committee also reviewed and approved drawings and specifications for RRVWSP Transmission Pipeline East Contract 5C, Bordulac to James River, and Contract 5D, Sykeston to Carrington.

Director Vein stated the RRV Committee also went into Executive Session to review the claim received from Michels Corporation (Michels) due to the discovery of boulders at the RRVWSP screen structure site. Michels maintains this caused unexpected challenges and delays installing sheet piles from February through April 2022. Claim negotiations and settlement options were also reviewed and considered. As a result, a recommendation was made to the Executive Committee to approve the request for change received from Michels in the amount of \$1,590,000, resulting in Change Order No. 5.

Director Vein suggested holding a comprehensive overview session of the RRVWSP after the legislative session is over. The purpose would be to relook at the direction of the RRVWSP moving forward and to give directors, especially those who are new to the board, a better understanding of the details involved with the RRVWSP. The session would be specifically for the RRV Committee, but the entire board would be invited.

RED RIVER VALLEY WATER SUPPLY PROJECT (RRVWSP)

Construction and Work Plan Update - - Mr. Kovar shared a PowerPoint presentation showing progress photos at the RRVWSP Missouri River Intake, Screen Structure and Tunnel. The last item to be completed is site restoration.

Mr. Kovar referred to the April 4, 2023, RRVWSP Work Plan Update, which summarizes engineering and construction activities. A copy of the work plan is attached to these minutes as Annex V.

Missouri River Intake

Mr. Kovar commented on Change Order No. 5 mentioned earlier on the differing site conditions, which the RRV and the Executive Committees approved. That claim started out at \$3.1 million. Through negotiations with Michels, it was brought down to \$1.59 million. The change order will now be brought to the LAWA board for approval on April 14.

Mr. Kovar added when Contract 2 closes out, there will be credits coming back for work items the contractor did not have to complete, such as silt removal. The impact of this change order could then result in an increase to the contract of approximately \$500,000 rather than \$1.59 million once the credits are applied. The total contract price was originally around \$19 million.

Mr. Kovar said the plan is to go to the McClusky Canal via the Eastern North Dakota Alternate Water Supply (ENDAWS) Project. If ENDAWS is developed, the Missouri River Intake would only be used if industry in the area is interested in using it. Garrison Diversion is currently having discussions with the City of Washburn and Rainbow Energy as potential users. If ENDAWS does not come to fruition, the plan would revert back to using the Washburn intake structure.

Pipeline Transmission East, Contract 5B

Mr. Kovar said he does not believe anyone on the contractor or the engineering side realized the impacts of groundwater when installing the pipeline for Contract 5B. Something will need to be

worked out with the contractor on dewatering. Discharge points have been suggested for this summer to help them out, which were shared via PowerPoint and reviewed with the board.

Mr. Kovar pointed out dewatering is going to be a big issue, and there will be change orders to deal with in order for the project to be successful. Determining how to change the contract documents in the future needs to be determined in order to avoid these issues.

ENDAWS

Mr. Kovar informed the board Garrison Diversion is working with Reclamation and the US Fish and Wildlife Service trying to avoid wetland easements along the route on the ENDAWS Project, which is the federal section consisting of the last 32 miles of pipeline involved with the RRVWSP.

Contractor Prequalification Process

Mr. Kovar reminded the board of its previous approval for a task order to move forward with the contractor prequalification process on the RRVWSP. The deadline to submit applications was March 31; however, that has been extended for three weeks. Approximately 15 contractors have downloaded the prequalification package.

Statement of Interest for Engineering Services

Mr. Kovar said as the RRVWSP grows, it is hoped more funding will be received from the state legislature and construction will accelerate. In preparation for that, the engineering and consulting team will also need to expand. To kick that process off, a statement of interest for professional engineering services was sent out.

Program Schedule - - Ms. Mooridian referred to the RRVWSP Program Schedule dated April 3, 2023, which shows the timeline of the ongoing RRVWSP construction projects.

Planning Level Budget - - Ms. Mooridian referred to the RRVWSP Planning Level Budget dated March 31, 2023. The total combined program budget is estimated at \$139 million. Actual program expenses are \$79.4 million with total outstanding expenses of \$59.7 million. Total program efforts are 57 percent complete. A copy of the budget is attached to these minutes as Annex VI.

Financial Update - - Ms. Mooridian referred back to when meetings first began with the RRVWSP system users. At that point, users on a particular branch pipeline were to be responsible for any operation and maintenance costs to that pipeline. While meeting with Washburn, a different approach was looked at.

Ms. Mooridian reported much of the discussion during the LAWA Financial Advisory Committee (FAC) meeting on March 29 was regarding branch pipeline reserves and funding recommendations. She referred to the memorandum included in the meeting materials providing more detail on the reserve methodology. A copy is attached to these minutes as Annex VII.

The LAWA FAC has made three recommendations, which will also be presented to the LAWA Board. First, branch pipeline reserves should be funded at a consistent level with the main pipeline reserves. It is recommended all future branch pipeline users be required to contribute annually to a branch pipeline reserve fund totaling 0.05 percent of their respective branch pipeline's asset value, which is to be evaluated and adjusted annually if needed. Second, branch pipeline reserves should be placed in a common reserve fund for the shared benefit of all branch pipelines. Third,

main pipeline reserves can be utilized for emergency repairs on branch pipelines in the event of insufficient funds in the branch pipeline reserve fund. These funds would ultimately be reimbursed from the branch pipeline reserve.

Shawn Gaddie, Advanced Engineering and Environmental Services (AE2S), commented on the third recommendation and the ability to use the main pipeline reserve as a backstop. This would then require subsequent branch pipeline reserves to be deposited to the main project fund until it is fully paid back before they begin accumulating their own reserves again.

Ms. Mooridian added this information would be formalized and included in Exhibit E of the RRVWSP Project Participation Agreement (PPA).

Motion by Vice Chairman J. Anderson to approve Branch Pipeline Reserve funding for the RRVWSP as follows: 1) should be funding at a consistent level with main pipeline reserves, 2) reserves should be placed in a common reserve fund for all proposed branch pipelines with a .05 percent branch system asset value and 3) main pipeline reserves can be utilized for emergency repairs on branch pipelines in the event of insufficient funds in the Branch Pipeline Reserve fund. Second by Director Vein. Upon roll call vote, the following directors voted aye: D. Anderson, J. Anderson, Bischoff, Blanchfield, Boote, Cook, Hanretty, Johnson, Kaiser, Kassian, Klein, Klosterman, Knorr, Koeser, LeDoux, Metzger, Ongstad, Orn, Pellman, Rogers, Siegert, Tweed, Vein, Walter and Zimbleman. Those voting nay: none. Absent and not voting: Cayko, Forde and Krueger. Motion carried.

EXECUTIVE SESSION

Motion by Director Blanchfield to enter into Executive Session pursuant to N.D.C.C. §44-04-11.2 to discuss the easements relating to the RRVWSP. Second by Director Klein. Upon voice vote, motion carried.

Executive Session began at 4:15 p.m.

Motion by Director Hanretty to leave Executive Session. Second by Director Klosterman. Upon voice vote, motion carried.

Executive Session ended at 4:49 p.m.

The board recessed at 4:50 p.m. and reconvened at 8:30 a.m. on April 12.

RRVWSP EASEMENTS

Chairman Walter said the board heard the discussion that took place during executive session on April 11 in regard to the price offer to landowners on RRVWSP easements, which is being directed by the state legislature. He recommended action be taken in regard to this issue.

Motion by Director Klosterman authorizing Garrison Diversion to increase its offer to \$2,200 per acre as recommended by legislative direction for all landowners in Griggs, Sheridan and Wells Counties who have not yet signed easements for the Red River Valley Water Supply Project. Second by Director Metzger.

Discussion was held in regard to wording the motion differently by saying \$1,350 per acre with an additional \$850 per acre sign on bonus if signed on or before a certain date.

The suggestion was also made to include Foster County in the motion.

Motion by Director Klosterman to withdraw the motion. Second by Director Blanchfield

Motion by Director Klosterman authorizing Garrison Diversion to increase its offer to all landowners in Foster, Griggs, Sheridan and Wells Counties who have not yet signed easements for the Red River Valley Water Supply Project, pursuant to legislative direction. The offer will be \$1,350 per acre for permanent easements, with a bonus of \$850 per permanent easement acre if they sign before litigation. Second by Director Metzger. Upon roll call vote, the following directors voted aye: D. Anderson, J. Anderson, Bischoff, Blanchfield, Cook, Forde, Hanretty, Johnson, Kaiser, Kassian, Klein, Klosterman, Knorr, Koeser, LeDoux, Metzger, Ongstad, Orn, Pellman, Rogers, Siegert, Tweed, Vein, Walter and Zimbleman. Those voting nay: none. Absent and not voting: Boote, Cayko and Krueger. Motion carried.

Motion by Director Klein authorizing Garrison Diversion to offer bonus payments to the current landowners with existing Red River Valley Water Supply Project pipeline easements in the amount of \$850 per permanent easement acre, pursuant to legislative direction. These offers will include indemnification, defense and hold harmless provisions. Second by Director Koeser. Upon roll call vote, the following directors voted aye: D. Anderson, J. Anderson, Bischoff, Blanchfield, Cook, Forde, Hanretty, Johnson, Kaiser, Kassian, Klein, Klosterman, Knorr, Koeser, LeDoux, Metzger, Ongstad, Orn, Pellman, Rogers, Siegert, Tweed, Vein, Walter and Zimbleman. Those voting nay: none. Absent and not voting: Boote, Cayko and Krueger. Motion carried.

MR&I Program

Water Supply Assistance Grant Program (WSAGP)

Ms. Mooridian referred to the WSAGP Outstanding Projects table, stating there is \$131,242 in approved outstanding grants. Expenditures in 2023 total \$40,000. There is a remaining balance of \$87,117. A copy of the table is attached to these minutes as Annex VIII.

MR&I Construction Report

Mr. DeKrey referred to the MR&I construction report dated March 31. Total 2023 MR&I expenditures are \$7,068,162. Remaining approved federal MR&I funds are \$15,097,910. A copy of the report is attached to these minutes as Annex IX.

FY2022-2023 NAWS ENDAWS Funding Request

Ms. Mooridian referred to the letter from the DWR recommending Garrison Diversion approve a request to allocate \$14,528,625 from FY2023 federal Municipal, Rural, and Industrial Water Supply (MR&I) Program funding with \$12,700,000 to the Northwest Area Water Supply (NAWS) Project, \$1,500,000 at 75 percent for continuing pipeline design on the ENDAWS Project, and \$328,625 for state MR&I program administration. A copy of the letter is attached to these minutes as Annex X.

The recommendation is also for Garrison Diversion to approve the request to reallocate FY2022 funding of \$2,400,000, with \$1,720,000 from ENDAWS and \$680,000 from state administration to NAWS. Then, reallocate NAWS FY2021 funding of \$2,018,173, with \$1,720,000 to ENDAWS and \$298,173 to state administration. Future MR&I funds can cover the remaining state administration costs.

Motion by Director Kaiser to approve allocation of FY2023 federal MR&I funds of \$14,528,625, the reallocation of FY2022 federal funds in the amount of \$2,400,000 with \$1,720,000 from ENDAWS and \$680,000 from state administration to the NAWS Project, as well as reallocation of \$2,018,173 in FY2021 funding with \$1,720,000 to ENDAWS and \$298,173 to state administration. This approval is contingent upon available funding, project must follow Federal MR&I Program requirements and delegates the ability to the secretary to move funds between project elements in order to facilitate efficient project completion. Second by Director Cook. Upon roll call vote, the following directors voted aye: D. Anderson, J. Anderson, Bischoff, Blanchfield, Cook, Forde, Hanretty, Johnson, Kaiser, Kassian, Klein, Klosterman, Knorr, Koeser, LeDoux, Metzger, Ongstad, Orn, Pellman, Rogers, Siegert, Tweed, Vein, Walter and Zimbleman. Those voting nay: none. Absent and not voting: Boote, Cayko and Krueger. Motion carried.

The board expressed concern with MR&I funds being used to pay for the NAWS Biota Water Treatment Plant (BWTP) when it is the federal government's responsibility.

Ms. Mooridian said she, Chairman Walter and a Brownstein Hyatt Farber Schreck (BHFS) staff member met with Reclamation, the Department of Interior and staff from Senator Hoeven's office in Washington, DC, to discuss this exact issue in January.

Senator Hoeven's staff member and BHFS have been attempting to keep Reclamation moving on answers to Garrison Diversion's question regarding the use of federal MR&I funds.

Director Rogers asked if it would help to prepare letters to the congressional delegation and top officials at Reclamation asking them for the status on the funding proposals to rectify Garrison Diversion's concerns with federal MR&I funding going toward the NAWS BWTP.

Ms. Mooridian said the additional follow up from officials is always good.

Motion by Director Rogers authorizing Garrison Diversion staff to prepare a letter to the congressional delegation and other top officials requesting a status report on the work being done to rectify the inappropriate use of federal MR&I funding being applied to the NAWS Biota Water Treatment Plant. Second by Director Vein. Upon voice vote, motion carried.

NORTHEAST NORTH DAKOTA PARTNERSHIP REQUEST

Mr. Kovar referred to the letter submitted to Garrison Diversion on behalf of Northeast North Dakota rural water systems. The systems are in full support of the RRVWSP; however, the total amount of cubic feet per second appropriated for the five water systems in the RRVWSP will present a challenge in terms of how the water will be incorporated and distributed through their systems. Garrison Diversion's expertise is being requested to develop a better understanding of their needs and water availabilities. These systems are requesting a partnership between Garrison Diversion and Northeast North Dakota rural water systems both financially and technically to prepare an analysis of their water supply needs. A copy of the letter is attached to these minutes as Annex XI.

Mr. Kovar recommended Garrison Diversion stay active in this endeavor and help lead the way on the study. If the board is interested in being involved, the next step is to schedule a meeting between Garrison Diversion staff and the Northeast systems to determine how they fit into the RRVWSP.

Motion by Second Vice Chairman Bischoff authorizing Garrison Diversion staff to meet with the Northeast North Dakota water systems to determine their water supply needs and how these systems may fit into the RRVWSP. Second by Director Hanretty. Upon voice vote, motion carried.

OPERATION & MAINTENANCE (O&M) UPDATE

Ryan Anderson, Engineer, Garrison Diversion, provided an update on O&M activities, including cleaning and coating of the sump area at the SCPP and hauling field rock at McClusky. Also, three O&M employees have been at the Jamestown Dam assisting Reclamation on a mold remediation project.

Mr. Anderson reported moving forward, work will resume on the major slide repair project at the McClusky Canal. Work will also begin on the grade raise to the road at Stump Lake.

IRRIGATION UPDATE

2023 Irrigation Interest - - Mr. Anderson stated he received several calls over the winter regarding potential new irrigation projects. He shared a map via PowerPoint showing the potential new irrigation project areas, which total approximately 6,500 acres. A couple of the projects toward the north would require obtaining water from Lake Audubon. Currently, ND Game & Fish manages the land around the north side of the lake, and Garrison Diversion is working with Game & Fish to determine how to get the water across this property.

Mr. Anderson said the potential new irrigation is shown as seven separate projects. It is likely several of them could be grouped together to make a larger project.

Mr. Anderson added discussions are taking place with the DWR about the projects along the river and how the water permits will work and where the appropriations would come from. There are also ongoing conversations regarding the use of project use power and where that legislation stands in Washington, DC.

SNAKE CREEK EMBANKMENT ENVIRONMENTAL ASSESSMENT (EA)

Mr. DeKrey said he, Chairman Walter and Ryan Anderson attended the agency meeting regarding the Draft EA on the Snake Creek Dam Safety Modification Study held at the SCPP on February 16. At that time, the Corps of Engineers (COE) explained again how the Dam Safety Modification Study considers the Snake Creek Embankment issue to be a very low priority. The COE believes, should the embankment fail, there would be no loss of life or property, and they still do not intend to fix it.

Mr. DeKrey commented now that the NAWS Project is getting ready to use the SCPP, the DWR has posed a lot of tough questions to the COE. He added the state and Garrison Diversion do not agree with the way the COE prepared the Socioeconomic Analysis, and draft comments were prepared and sent to the COE addressing the COE's response to Garrison Diversion's economic letter.

Mr. DeKrey stated Garrison Diversion has requested copies of all models and inputs into the Socioeconomic Analysis. This includes all models, inputs, sources, basis for assumptions and citations used in the development of the analysis. Garrison Diversion wants to make certain this technical information is included in the Administrative Record. As such, Garrison Diversion did

request a 45-day extension on the public comment period, which was granted, and the new deadline is May 18.

Garrison Diversion is currently at the frontend of conducting its own economic analysis, which DWR is doing as well.

NORTH DAKOTA INSURANCE RESERVE FUND ANNUAL MEETING & ELECTION

Mr. DeKrey commented the North Dakota Insurance Reserve Fund (NDIRF) has sent notice of its annual meeting. The purpose of the 2023 Annual Meeting is to review 2022 business, discuss current and future business and elect representatives in the "Others" and "Schools" categories to the NDIRF board of directors.

Mr. DeKrey said he will plan to attend the meeting on May 10 and suggested the board authorize him to vote on the board's behalf during the election.

Motion by Director Orn authorizing the secretary to cast votes on behalf of Garrison Diversion at the ND Insurance Reserve Fund's annual meeting on May 10, 2023. Second by Director Blanchfield. Upon roll call vote, the following directors voted aye: D. Anderson, J. Anderson, Bischoff, Blanchfield, Cook, Forde, Hanretty, Johnson, Kaiser, Kassian, Klein, Klosterman, Knorr, Koeser, LeDoux, Metzger, Ongstad, Orn, Pellman, Rogers, Siegert, Tweed, Vein, Walter and Zimbleman. Those voting nay: none. Absent and not voting: Boote, Cayko and Krueger. Motion carried.

TRIP REPORTS

Trip reports were provided by staff and directors who attended the Red River Basin Commission, Groundwater Management District Association and the Family Farm Alliance Conferences. Written reports are included in the meeting packet.

GENERAL MANAGER'S REPORT

Audio/Visio Equipment - - Secretary DeKrey reported work continues with AVI to get the problems resolved with the board room audio/visio system. A technician will be here next week to perform updates on the system.

Missouri River Recovery Implementation Committee (MRRIC) - - Mr. DeKrey said Garrison Diversion, DWR and the Missouri River Joint Water Board currently pay a portion for North Dakota's representative on the MRRIC, who is Terry Fleck. The DWR is asking Garrison Diversion to pay a full half of the cost like they do, and the Missouri River Joint Board will now perform the administrative duties for the organization as their contribution. This will increase Garrison Diversion's contribution from \$31,500 to \$45,000. A notice will be coming to formally request this change.

Office Upgrades - - Mr. DeKrey commented staff is continuing with various upgrades at the Carrington office. The next areas to receive improvements will be the lobby and lunch room areas.

UPCOMING EVENTS

Chairman Walter reviewed the list of upcoming meetings and events.

OTHER

There being no other business to come before the board, the meeting adjourned at 10:26 a.m.

(SEAL)

Alan Walter, Chairman

Duane DeKrey, Secretary

REGISTRATION

BOARD OF DIRECTORS MEETING
Garrison Diversion Conservancy District
April 11 & 12, 2023
Carrington, ND

NAME	ADDRESS
Kimberly Cook	GDCD
Kim LE BLANCHFORD	Transley County GDCD
Brian Orr	Sargent Co. GDCD
Jason Siebert	Trail County GDCD
JEFF LeDoux	Cass County GDCD
Don Zimmerman	Steele County GDCD
Nikki Boche	Burleigh Co GDCD
Kelly Klostern	Richland GDCD
Bruce Kli	LaMour Co GDCD
David Johnson	Benson Co. GDCD
Mary Knox	McLean Co. GDCD
Ashley Reisinger	GDCD
Jamie Norgard	Vogel Law
Kurt Rasmussen	Black & Veatch
BRENT ERICKSON	AEZS
Ryan Anderson	GDCD
Kip Kova	GDCD
Dani Fettig	Reclamation
Sasha Daht	Reclamation
Fatrick Eger	Reclamation
Marlena Lanini	Reclamation
Lisa Schauer	Reclamation
Paul Allen	GDCD
By Video Conference:	
Jeffrey Mattern	Dept. of Water Resources
Andrea Travnicek	Dept. of Water Resources
Merri Mooridian	Garrison Diversion

Shawn Gaddie
Dani Quissell

Advanced Engineering & Environmental Services
ND Water Users/ND Irrigation Assoc.

Bureau of Reclamation Activities

Garrison Diversion Board of Directors Meeting
April 11-12, 2023

Municipal, Rural, and Industrial Program

Rural Water Budgets:

Rural Water Budgets	Final FY 2022*	FY2023*
GDU	81.357	40,425
State	51.177	16.000
Tribe	30.180	24.425
Lewis & Clark	97.414	78.600
Fort Peck	24.191	15.000
Rocky Boys	76.004	97.321
Musselshell- Judith	37.000	27.600
E NM	177.400	96.140
Total	493.366	355.086

*Includes BIL funding and additional earmarked funding

State Municipal Rural and Industrial Program

Northwest Area Water Supply (NAWS)

Construction activities are ongoing for the distribution pipeline Contract 2-4D, Contract 7-2A/4-1A Biota Water Treatment Plant Phase I and the South Prairie Reservoir and Hydraulic Control Structure (Contract 5-1A/B). Contract 7-1B (Minot Water Treatment Plant Improvements) and the Lansford Reservoir and Pipeline (Contract 4-3A/5-3A) are substantially complete. Contract 2-4B (Westhope to Souris pipeline) the State is going through mediation on a claim filed by the contractor.

Bids were opened on February 7, 2023, for Contract 4-4B/5-4B (Bottineau Reservoir and Pump Station). Two bids were received, and Reclamation is preparing a response to Garrison's request for concurrence of the award for this project. This project will be funded with Bipartisan Infrastructure Law (BIL) funds (65%) State funds (35%). Until this project is added to the scope of work to the pending cooperative agreement being established for BIL funded projects, Federal funds cannot be used to pay project expenses. Reclamation is also working with the State as they determine the probable need for a waiver for the Buy American Domestic Procurement provision of this agreement.

Bids were opened on September 22, 2022, for Phase I of the Snake Creek Intake Modifications project (Contract 6-1A). Only one bid was received, and it was significantly more than the engineer's estimate, so it was decided not to award a contract. Reclamation worked with the State to break the Phase I tasks into smaller contracts as a means to generate more interest and competitive bids to achieve the work. Bid opening for the demolition work within the Snake Creek Pumping Plant (SCPP) occurred in December 2022, with Reclamation providing concurrence that same month. Mobilization should take place shortly. Bids were also received on the Procurement Contract and Reclamation provided concurrence on their award in December 2022. The State advertised for bids on the interior Construction Contract of the project in January 2023 and Reclamation provided concurrence of the award in February 2023. The project is being funded by State and local funds, no Federal funds were requested for this project. Reclamation and the North Dakota Department of Water Resources have fully executed the Special Use Permit to allow the NAWS project to use this facility.

Reclamation is drafting an Operations & Maintenance agreement for the NAWS Biota Water Treatment Plant. The Department of Water Resources and the City of Minot will be parties to this agreement. The goal is to have an agreement in place prior to the start-up of the Biota Water Treatment Plant which is anticipated in 2024.

Eastern North Dakota Alternate Water Supply

Reclamation, Garrison staff, and Garrison's consultant have met with representatives from the Fish & Wildlife Service at Audubon refuge to discuss the proposed pipeline alignment and options for routing the pipeline in areas where the Service has wetland easements. Discussions on this topic continue to ensure compliance with National Environmental Policy Act (NEPA) commitments. The purchase of easements for this project has been included in the cooperative agreement (R17AC00049) as an approved activity.

Southwest Pipeline Project

Contract 1-2A, Supplementary Raw Water Intake – The marine and pipe contractors encountered some unanticipated issues with the horizontal drilling which delayed progress. The contractor decided to demobilize and restart the effort next construction season. Additional geotechnical assessments are underway. Reclamation participates in coordination calls on this project with the sponsor, U.S. Army Corps of Engineers, and others.

Cooperative Agreement

Reclamation and Garrison Diversion's working relationship for the State Municipal, Rural, and Industrial (MR&I) Program is defined by the terms of a Cooperative Agreement (R17AC00049). Sixteen modifications have been completed for this agreement for the purposes of adding construction projects, engineering projects, and/or obligating funds to the agreement. Reclamation is working with Garrison and the State to prepare a modification for the obligation of FY2023 appropriations to this agreement.

In FY2022, \$33,545,000 in Bipartisan Infrastructure Legislation (BIL) was allocated to the State MR&I Program. A new cooperative agreement which will include BIL funded projects is being prepared by Reclamation's Regional Office. The FY22 BIL funds and the additional \$5,000,000 in FY23 BIL funding will be obligated to this new agreement for design and construction tasks associated with Phase II of the NAWS Biota Water Treatment Plant (WTP). A modification to this agreement will be required to add the Bottineau Reservoir and Booster Pump Station project to the scope of work of this new agreement.

Reclamation received a request for a waiver of the Buy American requirement associated with the Biota WTP Phase I construction contract. Dakotas Area Office (DKAO) submitted the waiver request for review. The review process includes Reclamation, Interior, and the Office of Management and Budget. Review comments were received from Reclamation's Policy Office and DKAO staff worked with the State and Garrison to resolve the comments. The responses were submitted to the Policy office and DKAO will keep Garrison and the State updated on any additional feedback received on the waiver request. Reclamation's General Waiver expired on January 12, 2023, at which point the Buy America requirements apply. Reclamation had communicated to Garrison and the State that Federal funds cannot be used for project expenses until such time a waiver is approved, or the contract meets the required Buy America provision. On March 1, 2023, DKAO provided clarification that FY22 funds can be used to pay for contract expenses. However, we are awaiting further clarification on the use of FY21 funds for this same purpose.

Indian MR&I Program

Standing Rock MR&I System

The Tribe has awarded the Standing Rock Water Treatment Plant Membrane Equipment Procurement project to WesTech Engineering, Inc., from Salt Lake City, Utah, in the amount of \$1,033,556.51. These ceramic membranes will be used to increase the water treatment capacity of the Standing Rock Water Treatment Plant from 3 MGD to 5 MGD. Bartlett & West is the engineer for this project. Change Order No. 1 has been processed, upgrading clean in place (CIP) and backwash pumps and increased the contract by \$117,391.78 for a total contract price of \$1,150,948.29. Bartlett & West has designed and prepared plans and specifications for the installation of the procured membranes. The installation contract was bid on February 11, 2021, with no bidders. The Installation Contract was readvertised with a bid opening of March 16, 2021. The Installation Contract received three bids with the low bid coming from American General Contractors, Inc. of Valley City, North Dakota in the amount of \$2,021,350.87. Notice to Proceed was issued on August 5, 2021. The Substantial Completion Date is March 31, 2022. Due to several of the construction supplies having long lead times, the Substantial Completion date will not be met. The ceramic membranes were delivered to the Standing Rock Water Treatment Plant on November 16, 2021. The latest update to the construction schedule indicates a completion in July 2023.

The demolition of the Fort Yates Water Treatment Plant and intake was advertised on October 29, 2021, with a bid opening held on November 30, 2021. There was one bid received in the amount of \$2,961,634.91 from Wagner Construction. This bid is \$1,471,928.36 below the Technical Service Center engineer's estimate of \$4,433,563.27. Wagner Construction is currently in the process of submitting the submittals required by the contract specifications. The work includes the demolition of the Water Treatment Plant and associated features, the demolition of the intake site, and the reclamation of the lagoons and ponds. These features have been decommissioned from the Standing Rock Rural Water System and no longer serve a purpose. The Technical Service Center completed the 100 percent plans and specifications, and the Tribe's engineer (Bartlett & West) will be administering the contract. The award of the Fort Yates Demolition project to Wagner Construction was approved at the February Tribal Council meeting and contract documents have been executed. A pre-construction conference was held on March 30, 2022. Construction began with reclamation of the lagoons and ponds in late October 2022 and continued into December when Wagner shut down due to adverse weather conditions.

Construction Contract 4-1 Schedule 1 was bid on July 7, 2022, with two bidders. The low bidder was Carstensen Contracting with a bid of \$4,147,931.08. This project includes installation of approximately 126,420 lineal feet of 2 inch through 4 inch diameter ASTM D2241 gasketed joint PVC pipe, connection of 24 services, an 8 inch water line relocation, wet tap tie-ins, road and stream crossings and all other related appurtenances. The final completion date is July 31, 2023. Carstensen Contracting started construction in late October 2022 and worked into December when they had to shut down due to adverse weather conditions.

Construction Contract Kenel to State Line project was bid on April 22, 2022, with Storms Construction as the only bidder. Storms Construction's bid of \$5,330,759.91 was \$253,080.09 lower than the engineer's estimate. Reclamation has a cost share in this project of \$144,500. The remaining funding was a U.S. Department of Agriculture (USDA) grant. This project includes installation of 54,013 feet of 6 inch PVC SDR 17 water main, 1,458 feet of 12 inch yelomine directional drilled casing, 4,845 feet of 6 inch HDPE directionally drilled piping, 36 air release valve pits with 560 feet of 1 inch PE 250 psi piping, 1 inch corporation stops and 1 inch curb stops, 2 pressure reducing valve vaults, 18 - 6 inch gate valves, 13 - 1 inch stainless steel saddle with 1 inch corporation stop, 14 - 1 inch curb stops, 1,294 feet of 1 inch HDPE 250 psi, 1,120 feet of 1 inch HDPE 200 psi, 1 - 1 ½ inch stainless steel saddle with corporation stop, 1 - 1 ½ inch curb stop, 940 feet 1 ½ inch PVC SDR 17, 15 meter pits, 6 - 2 inch flush hydrants, 100 feet of 1 inch HDPE non cased directional drilling, 1,000 feet of 2 inch HDPE non cased directional drilling, 7,200 feet of 4 inch PVC SDR 17, 4 inch gate valve, 4 inch flush hydrant, 85 feet of 8 inch yelomine bored casing, 388 feet of 4 inch yelomine bored casing and related materials and appurtenances. The pre-construction conference was held on August 4, 2022, and the notice to proceed was issued on August 10, 2022. The contract documents indicate the final completion date shall be no later than 250 calendar days after the notice to proceed. Storms Construction began installing the pipeline in August 2022.

Spirit Lake MR&I System

Preliminary design and right-of-way acquisitions continued on several projects including: Tokio Service Area, Service to Warwick School, and Warwick Service Area.

Fort Totten Community Upgrades' design has been completed by Indian Health Service (IHS). The project was bid in May, after the Grant of Right of Way was received from the Bureau of Indian Affairs (BIA). The low bidder was Storms Construction with a bid of \$3,106,992.07. The pre-construction conference was held on October 21, 2022.

Reclamation staff has continued to work with the Tribe's operators to help resolve operation and maintenance issues with the B6 Booster Station, the St. Michael control vault, and the Water Treatment Plant.

Fort Berthold Rural Water System (FBRWS)

Recently the need for temporary MR&I raw water intakes has increased. In October 2021 the Corps of Engineers issued the permit for the South Mandaree Intake site. The categorical exclusion checklist (CEC) to construct an access road for that site is paused until a workable route is found. In November 2022 the Little Shell intake site permit was issued. In March 2023 the application for the proposed Wolf Chief Bay intake (South Segment) was submitted. The Deep Water intake (Parshall-Lucky Mound) application will be submitted after the Class III survey has been conducted in the spring and the CEC is finalized. The Tribe-FBRW has indicated in addition to the previously mentioned intakes, several more are anticipated to be needed throughout the reservation.

On March 22, 2023, the Tribe-FBRW was informed they were awarded \$54.38 million of Infrastructure Investment and Jobs Act (IIJA) - Bipartisan Infrastructure Law (BIL) Aging Infrastructure funds, to be provided through the O&M program for specific projects. This amount includes \$20.1 million for the Bruce A. Fox Mandaree Water Treatment Plant, a 1,000 gpm ceramic membrane facility, to be constructed about 2.5 miles north-northeast of the existing WTP. Indian Health Service anticipates awarding IIJA-BIL funds to Three Affiliated Tribes (TAT) - Fort Berthold Rural Water System (FBRW) for specific projects, some of which were funded by Reclamation. FBRW anticipates using both Federal sources of funds; Tribal funds (non-Federal) may be used, too, if there are inadequate Federal funds available.

Each of the six Tribal Representatives have plans for significant development in their Segment. In some cases, TAT-FBRW will receive Aging Infrastructure funds from Reclamation for the project's water portion. Where construction or Aging Infrastructure funds from Reclamation are not available then Tribal funds (non-Federal) would cover the costs as Tribal resolutions were passed authorizing it; the resolutions were passed prior to TAT-FBRW being awarded Aging Infrastructure funds. Projects using Tribal funds are anticipated to be conducted in a manner such that Federal requirements would be met, making the costs reimbursable if a new Dakota Water Resources Act construction ceiling is authorized.

Turtle Mountain Rural Water System

Contract 3-2 Membrane Treatment Improvements - The membrane treatment project will address the formation of disinfection by-products caused by an organic component in the source ground water. Project re-advertised in September 2019, with two responsible bidders submitting bids, with apparent low bidder being approximately \$1 million over. Consultant negotiated with low bidder, and project was awarded in July 2020. Construction began fall 2020 with the project approaching substantial completion.

Contract 2-4 Thorne Reservoir and Booster Station – This project includes the construction of a 500,000-gallon raw water reservoir and booster pumping station, which will help to meet pressure and quantity demands on the system and will increase the efficiencies of the well field pumps. This project was advertised spring 2020, with all bids being \$3 million plus above engineer's estimate. Consultant amended the Plans & Specs, and re-advertised fall 2020. Negotiations with contractor took place with the project being awarded spring 2021. Construction has begun with the foundation and walls of pump station being completed. Interior work continued through the winter with excavation of reservoir currently taking place with substantial completion scheduled for this spring.

Contract 1-10 Highway 43 Corridor Phase 3 – This project continues to add main line and service connections along Highway 43 west of the Lake Upsilon area (Phase 2). This project will complete a loop in the system to ensure reliable service to the community. Design is complete. Turtle Mountain worked with Rollet County as a project sponsor to secure North Dakota state grant funding. Project was advertised and awarded on August 10, 2022, with construction taking place this summer and construction being approximately 50 percent complete before winter shut down.

Contract 4-2 Belcourt Sewer and Water Phase 4 – This project will replace aging existing water and sewer lines within Belcourt. It does not have any Bureau of Reclamation funding. It was awarded and began construction in May 2022. Construction took place this summer and is approximately 70 percent complete.

Contract GP-20-J85 San Haven Water Main Replacement – Replacement of water main in the vicinity of San Haven. Plans and Specs were delivered to Reclamation for review, and comments were provided. The project was advertised and awarded in July 2022 with construction started.

Trenton Indian Service Area

The Hilltop Water and Sewer Replacement and Pressure Reducing Valve (PRV) Vault project was awarded to Teraflex Group, LLC for \$495,835 and construction work was started summer 2018. The project installed 2539 LF of water line and will replace the existing Booster Station B with a PRV to connect to the existing Western Area Water Supply mainline. User agreement with Western Area Water Supply is still being negotiated, with work on the PRV to be completed when agreement is finalized.

Principal Supply Works

Repayment Contract

Reclamation continues to collaborate with Garrison Diversion on the Municipal and Industrial (M&I) pricing for the capital repayment of the Garrison Diversion Unit Project. On June 29, 2022, Regional Director presented Garrison Diversion with a repayment cost of \$47,501 per cubic feet per second. Garrison Diversion did not accept the repayment cost presented and will be coordinating with North Dakota congressional staff for protentional legislation.

Snake Creek Pumping Plant (SCPP)

Reclamation continues discussion with the U.S. Army Corps of Engineers on the Snake Creek embankment foundation concerns. Reclamation has signed to be a cooperating agency with the Corps of Engineers in preparing their Dam Safety Modification Study and National Environmental Policy Act (NEPA) review. The draft Environmental Assessment public comment period is through February 26, 2023. The agency and public meetings were held at SCPP on February 16, 2023. The preferred alternative removes the 43 feet reservoir restriction and focuses any future reservoir restrictions to be based on embankment performance data at the time. Reclamation and Garrison Diversion continue to prepare a feasibility design and cost estimate to provide water to Snake Creek Pumping Plant and the McClusky Canal should a Lake Audubon restriction be implemented.

McClusky and New Rockford Canals

Reclamation and Garrison Diversion collaborated to finalize Garrison Diversion's 2023 workplan and budget.

Irrigation

Jamestown Dam

The Emergency Action Plan meeting was held on March 22, 2023. The Annual James River Operations Meeting is scheduled for April 11, 2023, in Jamestown.

Turtle Lake and McClusky Canal Irrigation Areas

Reclamation and Garrison Diversion executed the irrigation repayment contract to increase the 2023 irrigated acres by 595 acres, to a total of 7,842.6. Reclamation will be modifying the project use power contract to include these acres for the 2023 irrigation season.

Standing Rock Irrigation Project

The Tribe encountered sediment in the wet well at their Cannonball Irrigation intake. Emergency inspection of the intake was completed last fall. Tribe's FY23 Aging Infrastructure application through the Bipartisan Infrastructure Law funding for embankment stabilization geotechnical study at Eagle Unit was awarded. Data collected will be used for evaluating permanent repair options of the embankment in the future. Reclamation, Tribe and the irrigator

met in early February to discuss plans for this year and highest priorities were pump replacements and intake modification at Cannonball Unit. At Eagle Unit a pipeline inspection of the 36" pipe to determine the integrity of it is in the schedule, since it has not been inspected since installation in 1985. Reclamation has worked with the Tribe and their irrigator to develop a long-term plan that addresses the future of their three irrigation units. This plan is being used to explore the availability of funds to complete their efforts.

Recreation Development

Chain of Lakes

Two camp hosts have been offered positions for the 2023 recreation season. We have sent them the paperwork for onboarding, and the anticipated start date is May 20, 2023. We are in the process of setting up a new interagency agreement for law enforcement with the National Park Service out of Knife River Indian Village or Bureau of Land Management (BLM) for the recreation season. The McLean County sheriff contract is in place for the recreation season.

North Dakota Natural Resources Trust

The Trust will be receiving \$880,000 this year. The agreement modification is in Region.

Wildlife Program

Lonetree

Dirt tour completed on September 15, 2022. New agreement is with Region. Semi-annual meeting completed via Microsoft Teams.

Audubon

Reclamation and Fish and Wildlife Service staff conducted the annual joint review of the Audubon Refuge mitigation features on September 7, 2022. New agreement is with Region. Semi-annual meeting completed via Microsoft Teams.

Arrowwood

Garrison Diversion replaced fish barrier electrical wire connections. Semi-annual meeting completed via teams.

Scattered Tracts

The spring semi-annual coordination meeting is on March 14, 2023, at Lonetree. The final Memorandum of Agreement (MOA) to modify the 1986 agreement is going through the signature process and is with Fish and Wildlife Service. New agreement is with Region. Semi-annual meeting completed via Microsoft Teams.

Garrison Diversion Conservancy District Combined Statement of Revenues and Expenses For the Three Months Ended March 31, 2023						
	General Fund	Municipal Rural, and Industrial Fund	Operations Maintenance Fund	Red River Valley Water Supply Project	Irrigation Fund	Total
Beginning Bank Balance	\$8,320,277	\$4,595	\$380,008	\$249,723	\$172,668	\$9,127,271
Revenues:						
Irrigation Admin						-
Lease Income						-
Revenue from Sale of Fixed Assets						-
Miscellaneous Income					364	364
Interest Income	38,238	173	380		1,059	39,850
Tax Levy	3,825,363					3,825,363
State Aid Distribution	74,059					74,059
Contract Revenue	7,554	7,102,664	1,109,738	3,408,850	73,628	11,702,434
Non-Project Income			20,223			20,223
Total Revenues	\$3,945,214	\$7,102,837	\$1,130,341	\$3,408,850	\$75,051	\$15,662,293
Expenditures:						
Director Expense	44,725					44,725
Employee Expense	302,513	17,537	571,614			891,664
Administrative Expense	67,922	12,079	21,364			101,365
Public Education	45,172					45,172
Professional Services	77,688		96,640	42,031		216,359
Irrigation Development	203,427					203,427
Water Supply Projects	40,000					40,000
GDCD Recreation Project	257,491					257,491
DWRA Recreation Project	367					367
Maintenance & Repairs	8,305		266,775		96,721	371,801
Capital Purchases	3,954		76,976			80,930
Construction in Progress				1,475,496		1,475,496
MR&I Project Expenses		7,068,172				7,068,172
Principal Debt Payments						-
Interest Payments						-
Total Expenditures *	\$ 1,051,564	\$ 7,097,788	\$ 1,033,369	\$ 1,517,527	\$ 96,721	\$ 10,796,969
Transfer In/Out	131,855	(4,875)	(126,980)	-	-	\$ -
Revenues Over Expenditures	\$ 3,025,505	\$ 174	\$ (30,008)	\$ 1,891,323	\$ (21,670)	\$ 4,865,324
Net Change in Assets	8,113		2,862	121	(713)	\$ 10,383
Ending Bank Balance	\$ 11,353,895	\$ 4,769	\$ 352,862	\$ 2,141,167	\$ 150,285	\$ 14,002,978

* Depreciation not reflected

GARRISON DIVERSION CONSERVANCY DISTRICT				
INCOME BUDGET ANALYSIS STATEMENT				
For the Three Months Ended March 31, 2023				
General, O&M MR&I, RRVWSP, and Irrigation Funds	Budget for 2023	Income Received to March-23	Percentage of Amount Budgeted	Balance of 2023 Budget
Irrigation Admin	\$ 950	\$ -	0.0%	\$ 950
Lease Income	\$ -	\$ -	0.0%	\$ -
Miscellaneous Income	\$ -	\$ 364	0.0%	\$ (364)
Revenue Sale of Fixed Assets	\$ -	\$ -	0.0%	\$ -
Interest Income	\$ 33,120	\$ 39,850	120.3%	\$ (6,730)
Tax Levy	\$ 3,650,000	\$ 3,825,363	104.8%	\$ (175,363)
State Aid	\$ 180,000	\$ 74,059	41.1%	\$ 105,941
General Fund Contract Revenue	\$ 70,000	\$ 7,554	10.8%	\$ 62,446
O&M Contract Revenue	\$ 4,890,000	\$ 1,109,738	22.7%	\$ 3,780,262
MR&I Contract Revenue	\$ 20,257,975	\$ 7,102,664	35.1%	\$ 13,155,311
RRVWSP Contract Revenue	\$ 25,400,000	\$ 3,408,850	13.4%	\$ 21,991,150
Irrigation Fund Revenue	\$ 828,005	\$ 73,628	8.9%	\$ 754,377
Project Revenue	\$ -	\$ -	0.0%	\$ -
Non-Project Revenue	\$ 217,000	\$ 20,223	9.3%	\$ 196,777
Total Revenues	\$55,527,050	\$15,662,293	28.2%	\$39,864,757

GARRISON DIVERSION CONSERVANCY DISTRICT						
Expense Budget Analysis Statement						
For the Three Months Ended March 31, 2023						
General, O&M MR&I, RRVWSP, and Irrigation Funds	Expenditures				Percentage Spent Amount Budgeted	Balance of Budget
	Budget for 2022	Charged to 2022 Budget	Budget for 2023	Expenditures to Mar-23		
Expenses						
Director Expenses	\$ 270,000	\$ 235,483	\$ 221,000	44,725	20.2%	\$ 176,275
Employee Expenses	\$ 3,746,366	\$ 3,350,365	\$ 3,508,000	891,664	25.4%	\$ 2,616,336
Administrative Expenses	\$ 431,335	\$ 317,442	\$ 452,500	101,365	22.4%	\$ 351,135
Public Education	\$ 151,840	\$ 135,407	\$ 157,000	45,172	28.8%	\$ 111,828
Professional Services	\$ 3,515,225	\$ 2,902,287	\$ 2,637,000	216,359	8.2%	\$ 2,420,641
Irrigation Development	\$ 911,200	\$ 881,346	\$ 260,875	203,427	78.0%	\$ 57,448
Water Supply Program	\$ 300,000	\$ 98,614	\$ 300,000	40,000	13.3%	\$ 260,000
GDCD Recreation Grant Program	\$ 600,000	\$ 541,988	\$ 850,000	257,491	30.3%	\$ 592,509
DWRA Recreation Program	\$ 10,000	\$ 4,512	\$ 10,000	367	3.7%	\$ 9,633
Irrigation District Expense	\$ 2,000	\$ -	\$ 2,000	-	0.0%	\$ 2,000
Maintenance & Repairs	\$ 1,611,040	\$ 1,187,209	\$ 1,794,100	371,801	20.7%	\$ 1,422,299
Capital Purchases	\$ 1,056,000	\$ 963,831	\$ 495,000	80,930	16.3%	\$ 414,070
Construction in Progress	\$ 27,950,000	\$ 27,977,251	\$ 24,000,000	1,475,496	6.1%	\$ 22,524,504
MR&I Fund	\$ 27,000,000	\$ 25,292,604	\$ 20,000,000	7,068,172	35.3%	\$ 12,931,828
Principal on Debt Repayment	\$ 479,831	\$ 479,483	\$ 315,000	-	0.0%	\$ 315,000
Interest on Debt Repayment	\$ 68,660	\$ 68,656	\$ 67,000	-	0.0%	\$ 67,000
Total Expenses	\$ 68,103,497	\$ 64,436,478	\$ 55,069,475	10,796,969	19.6%	\$ 44,272,506
Transfers In/Out						
MR&I	\$ 20,000	\$ 20,311	\$ 23,000	4,875	21.2%	\$ 18,125
O&M	\$ 972,340	\$ 886,658	\$ 920,000	126,980	13.8%	\$ 793,020
Irrigation	\$ -	\$ -	\$ -	-	0.0%	\$ -
RRVWSP	\$ (1,451,491)	\$ (1,368,042)	\$ -	-	0.0%	\$ -
Total Transfers Out	\$ (459,151)	\$ (461,073)	\$ 943,000	131,855	14.0%	\$ 811,145
Total Expenses & Transfers Out	\$ 67,644,346	\$ 63,975,405	\$ 56,012,475	10,928,824	19.5%	\$ 45,083,651

GARRISON DIVERSION CONSERVANCY DISTRICT RESERVES STATEMENT March 31, 2023	
OPERATING RESERVE	
Operating Reserve authorized to be established in the amount of \$300,000.00 per resolution of the Board dated January 15, 1970. Limit changed to \$330,000 by Board action on January 6, 1995. Reserve cap removed by Board action July 2, 1997.	\$5,609,737.36
O&M EMERGENCY RESERVE	
O&M Emergency Reserve to be established in the amount of \$500,000.00 by Article 13 (a) of the Master Contract and by action taken by the Board dated January 16, 1970. Limit changed to \$1,500,000.00 July 1980. Reserve capped at \$822,817.55 by Board action July 2, 1997.	750,000.00
DEFICIENCY RESERVE	
Deficiency Reserve to be established in the amount of \$750,000.00 by Article 13 (b) of the Master Contract. Limit changed to \$1,500,000.00 July 1980. Reserve capped at \$802,287.54 by Board action July 2, 1997.	750,000.00
PROJECT DEVELOPMENT RESERVE	
Project Development Reserve to be established in the amount of \$750,000.00 by resolution of the Board dated July 17, 1969. Limit changed to \$1,000,000.00 July 1982. Reserve capped at \$915,592.98 by Board action July 2, 1997.	915,592.98
TOTAL GARRISON DIVERSION CONSERVANCY DISTRICT RESERVES	\$8,025,330.34

Garrison Diversion Conservancy District Funds in Bank of North Dakota March 31, 2023				
Fund	Account Name/Reserve	Interest Rate	Maturity Date	Balance
General	Checking Account	0.52%		\$ 211,936.53
General	Water Assistance Grant Matching	0.52%		\$ 87,117.00
General	Money Market Deposit Account	0.52%		\$ 6,988,487.04
General	Water Assistance Grant Reserve	0.52%		\$ 632,738.70
General	Accrued Leave-Operating Reserve	0.52%		\$ 179,559.71
Total Deposits				\$ 8,099,838.98

Garrison Diversion Conservancy District Funds in First International Bank & Trust March 31, 2023				
Fund	Account Name/Reserve	Interest Rate	Maturity Date	Balance
General	CD 119070-Operating Reserve	0.50%	04/17/23	\$ 820,000.00
General	CD 118954	0.50%	04/19/23	\$ 500,000.00
General	CD 119130	0.50%	05/18/23	\$ 1,000,000.00
General	CD 118850-Operating Reserve	0.40%	07/20/23	\$ 50,500.00
General	CD 119210	2.00%	09/09/23	\$ 2,500,000.00
General	CD 80120161	2.25%	09/19/23	\$ 1,000,000.00
General	CD 119245	2.25%	09/30/23	\$ 1,000,000.00
General	CD 118955-Project Development	4.05%	10/19/23	\$ 350,000.00
General	CD 119434-Deficiency Reserve	0.50%	11/30/23	\$ 175,854.00
General	CD 118849-Deficiency Reserve	0.40%	01/29/24	\$ 200,000.00
General	CD 80120162	2.35%	03/19/24	\$ 1,000,000.00
General	CD 80120163	2.50%	09/19/24	\$ 1,000,000.00
General	CD 118848-O&M Emergency Res.	4.10%	04/29/24	\$ 350,000.00
General	CD 119561-O&M Emergency Reserve	4.10%	05/01/24	\$ 83,682.45
Total Investments				\$ 10,030,036.45
General	Recreation Matching-Operating Reserve	2.00%		\$ 1,902,608.73
General	Money Market Funds	2.00%		\$ 24,234.12
General	Recreation Reserve-Operating Reserve	2.00%		\$ 1,327,213.22
Total Money Market Funds				\$ 3,254,056.07
Total Deposits				\$ 13,284,092.52
Pledging	Total Deposits			\$ 13,284,092.52
	Less:FDIC Coverage			(250,000.00)
	Deposit Balance to Secure			13,034,092.52
	Less: Pledging			16,624,375.05
Pledging Excess				\$ 3,590,282.53

BREMER BANK DEPOSIT AND PLEDGING SUMMARY March 31, 2023					
<i>Account Type</i>	<i>Balance</i>	<i>Interest Rate</i>	<i>Maturity Date</i>	<i>Deposit Insurance / Pledging Status</i>	
Demand Deposit Accounts					
Non-Interest Bearing Checking Accounts				Total Demand Deposits	\$2,494,032.82
				Less: FDIC Insurance Coverage	250,000.00
xxxx61	Operations & Maintenance Fund	352,864.29	0.00%	Demand Deposit Balance to Secure	\$2,244,032.82
xxxx52	Red River Valley Water Supply	2,141,168.53	0.00%	x 110%	1.10
Total Demand Deposits				Pledging Required on Demand Deposits	\$2,468,436.10
Time and Savings Deposits					
Interest Bearing Checking					
xxxx34	Irrigation Fund	150,286.78	0.45%		
xxxx62	M R & I Working Fund	4,767.88	0.45%		
Total Interest Bearing Checking Balance				155,054.66	
Savings Accounts					
xxxx41	O&M - Accrued Leave Reserve	154,178.72	1.00%		
xxxx63	Irrigation - Debt Service Reserve	289,378.66	1.00%		
Total Savings Balance				443,557.38	
Certificates of Deposit					
xxx907-1	Certificate of Deposit-Operating Reserve	542,000.00	4.00%	3/1/2024	
xxx906-1	Certificate of Deposit-Deficiency Reserve	250,000.00	4.00%	3/1/2024	
xxxx803-1	Certificate of Deposit	1,000,000.00	0.75%	4/11/2023	
xxx591-1	Certificate of Deposit-OM Emergency Res.	210,000.00	0.35%	4/24/2023	
xxxx106	Certificate of Deposit-OM Emergency Res.	106,317.55	0.80%	5/22/2023	
xxxx933-1	Certificate of Deposit-Project Dev Reserve	313,538.98	0.35%	8/30/2023	
xxxx0394	Certificate of Deposit-Operating Reserve	47,000.00	0.65%	2/20/2024	
xxxx8862	Certificate of Deposit-Project Dev Reserve	252,054.00	0.65%	2/24/2024	Total Time & Savings Deposit Account Balance
xxx1061	Certificate of Deposit-Deficiency Reserve	124,146.00	0.65%	2/24/2024	Less: FDIC Insurance Coverage
Total CD Balance				2,845,056.53	
Total Time & Savings Deposit Account Balance				\$3,443,668.57	
				Time & Savings Deposit Balance to Secure	
				x 110%	
				1.10	
Total Time & Savings Deposit Account Balance				Pledging Required on Time & Savings Deposits	
\$3,443,668.57				\$3,513,035.43	
Total Deposits				Total Pledging Required on all Deposits	
\$5,937,701.39				\$5,981,471.53	
				Pledged Security at Wells Fargo	
				\$9,435,068.00	
				Pledging Excess	
				\$3,453,596.47	

GARRISON DIVERSION CONSERVANCY DISTRICT						
Tax Collections Statement						
For Three Months Ending March 31, 2023						
County	2023 Tax Levy Budget	2023 Tax Collections	Balance of Tax Levy Budget	2023 State Aid Budget	2023 State Aid	Balance State Aid Budget
Barnes	\$77,000	\$79,752	(2,752)	\$4,000	\$1,580	\$2,420
Benson	32,000	32,411	(411)	3,000	1,082	\$1,918
Bottineau	55,000	56,056	(1,056)	3,000	1,306	\$1,694
Burleigh	490,000	551,146	(61,146)	22,000	9,163	\$12,837
Cass	904,000	1,001,066	(97,066)	42,000	17,756	\$24,244
Dickey	41,000	39,238	1,762	3,000	1,280	\$1,720
Eddy	13,000	14,333	(1,333)	2,000	712	\$1,288
Foster	27,000	26,824	176	5,000	2,133	\$2,867
Grand Forks	290,000	296,007	(6,007)	9,000	3,695	\$5,305
Griggs	19,000	19,070	(70)	2,000	711	\$1,289
LaMoure	40,000	40,213	(213)	3,000	1,285	\$1,715
McHenry	46,000	40,864	5,136	2,000	752	\$1,248
McKenzie	321,000	319,009	1,991	23,000	9,497	\$13,503
McLean	75,000	76,151	(1,151)	6,000	2,485	\$3,515
Nelson	24,000	24,685	(685)	2,000	692	\$1,308
Pierce	31,000	30,392	608	2,000	927	\$1,073
Ramsey	57,000	58,102	(1,102)	4,000	1,708	\$2,292
Ransom	36,000	35,506	494	-	-	\$0
Renville	22,000	22,150	(150)	2,000	826	\$1,174
Richland	95,000	96,655	(1,655)	-	-	\$0
Sargeant	34,000	36,955	(2,955)	2,000	870	\$1,130
Sheridan	14,000	14,671	(671)	3,000	1,222	\$1,778
Steele	28,000	28,346	(346)	2,000	595	\$1,405
Stutsman	120,000	121,455	(1,455)	6,000	2,579	\$3,421
Traill	53,000	56,336	(3,336)	3,000	1,183	\$1,817
Ward	302,000	312,816	(10,816)	15,000	6,191	\$8,809
Wells	40,000	40,799	(799)	3,000	1,054	\$1,946
Williams	364,000	354,355	9,645	7,000	2,775	\$4,225
Totals	\$ 3,650,000	\$3,825,363	\$ (175,363)	\$ 180,000	\$ 74,059	\$ 105,941

GARRISON DIVERSION CONSERVANCY DISTRICT EXPENSE BUDGET ANALYSIS STATEMENT For Three Months Ended March 31, 2023						
	Budget 1/1/22 to 12/31/22	Expenditures Chargeable to 2022 Budget	Budget 1/1/23 to 12/31/23	2023 Actual as of 03/31/2023	Balance of Budget as of 03/31/2023	Percentage of Budget Spent
GENERAL FUND						
Directors Expense						
Directors Per Diem	\$130,000	\$120,037	\$133,000	\$23,015	\$109,985	17.3%
Directors Expense	\$140,000	\$115,445	\$88,000	\$21,710	\$66,290	24.7%
Total Directors Expense	\$270,000	\$235,482	\$221,000	\$44,725	\$176,275	20.2%
Employee Expense						
Employee Salaries	822,000	\$780,874	908,000	\$207,575	\$700,425	22.9%
General Manager Exp	35,000	\$15,160	21,000	\$2,303	\$18,697	11.0%
Travel	61,000	33,344	61,000	6,541	54,459	10.7%
Admn Officer - Merri Mooridian	25,000	\$17,711	25,000	\$5,412	\$19,588	21.6%
Dist. Engr - Kip Kovar	10,000	\$6,490	10,000	\$210	\$9,790	2.1%
Engineer - Ryan Anderson	5,000	\$1,901	5,000	\$225	\$4,775	4.5%
Dir. Comm. - Kim Cook	6,000	\$1,363	6,000	\$322	\$5,678	5.4%
Emp Exp Other	15,000	\$5,879	15,000	\$372	\$14,628	2.5%
Professional Development	17,000	5,500	17,000	538	\$16,462	3.2%
Employee Training	15,000	\$5,500	15,000	\$538	\$14,462	3.6%
Wellness Program	2,000	\$0	2,000	\$0	\$2,000	0.0%
Benefits	406,000	332,717	427,000	85,556	\$341,444	20.0%
GDCD FICA	72,000	\$64,927	79,000	\$17,355	\$61,645	22.0%
Retirement	117,000	\$111,743	129,000	\$29,686	\$99,314	23.0%
Hospital & Life Insurance	177,000	\$136,698	175,000	\$33,888	\$141,112	19.4%
Unemployment Comp	1,000	\$307	1,000	(\$90)	\$1,090	-9.0%
Dental / Vision Ins.	14,000	\$11,637	14,000	\$2,869	\$11,131	20.5%
Work Force Safety	1,000	\$307	1,000	(\$27)	\$1,027	-2.7%
Long-Term Disability Ins	9,000	\$7,098	10,000	\$1,875	\$8,125	18.8%
Vacation/Sick Leave Liability	15,000	\$0	18,000	\$0	\$18,000	0.0%
Total Employee Expense	1,341,000	1,167,595	1,434,000	\$302,513	\$1,131,487	21.1%
Administration						
Postage	\$7,000	\$3,057	\$6,000	\$1,028	\$4,972	17.1%
Communications	\$31,000	\$14,124	\$16,000	\$3,308	\$12,692	20.7%
Utilities	\$34,000	\$31,989	\$33,000	\$10,824	\$22,176	32.8%
Meetings & Events	\$10,000	\$8,602	\$5,000	\$1,931	\$3,069	38.6%
Subscriptions/Publications	\$6,000	\$5,850	\$6,000	\$2,020	\$3,980	33.7%
Miscellaneous	\$6,000	\$2,916	\$4,000	\$361	\$3,639	9.0%
Data Processing	\$23,000	\$20,270	\$20,000	\$3,822	\$16,178	19.1%
Employee Recruiting	\$5,000	\$0	\$5,000	\$0	\$5,000	0.0%
Supplies	\$18,000	\$10,135	\$14,000	\$1,884	\$12,116	13.5%
Small Office Equipment	\$14,200	\$10,886	\$20,000	\$1,460	\$18,540	7.3%
Dues	\$15,000	\$11,528	\$14,000	\$9,372	\$4,628	66.9%
Insurance	\$15,800	\$15,509	\$14,000	\$4,362	\$9,638	31.2%
Annual Independent Audit	\$33,500	\$31,118	\$36,500	\$27,550	\$8,950	75.5%
Total Administration	\$218,500	\$165,984	\$193,500	\$67,922	\$125,578	35.1%
Public Education						
GDCD Tours	\$10,000	\$5,000	\$10,000	\$0	\$10,000	0.0%
ND Water Users Ass'n Dues	\$20,000	\$0	\$20,000	\$20,000	\$0	100.0%
ND Water Coalition Dues	\$14,000	\$20,000	\$14,000	\$14,000	\$0	100.0%
ND Water Magazine	\$18,000	\$14,000	\$18,000	\$10,000	\$8,000	55.6%
Missouri River Joint Board	\$71,090	\$18,000	\$15,000	\$0	\$15,000	0.0%
Upper Sheyenne	\$0	\$71,061	\$50,000	\$0	\$50,000	0.0%
Conference Booth Fees, Sponsorships	\$9,750	\$6,940	\$20,000	\$1,172	\$18,828	5.9%
Miscellaneous	\$9,000	\$406	\$10,000	\$0	\$10,000	0.0%
Total Public Education	\$151,840	\$135,407	\$157,000	\$45,172	\$111,828	28.8%

GARRISON DIVERSION CONSERVANCY DISTRICT EXPENSE BUDGET ANALYSIS STATEMENT For Three Months Ended March 31, 2023						
	Budget 1/1/22 to 12/31/22	Expenditures Chargeable to 2022 Budget	Budget 1/1/23 to 12/31/23	2023 Actual as of 03/31/2023	Balance of Budget as of 03/31/2023	Percentage of Budget Spent
Professional Services						
Communications	\$160,000	\$109,375	\$140,000	\$15,335	\$124,665	11.0%
Engineering	\$125,000	\$43,248	\$125,000	\$1,133	\$123,867	0.9%
RRVWSP Development	\$309,000	\$65,640	\$316,000	\$13,224	\$302,776	4.2%
Technical Support for LAWA	\$0	\$0	\$15,000	\$0	\$15,000	0.0%
Engineering	\$100,000	\$7,494	\$100,000	\$41	\$99,959	0.0%
Legal	\$133,000	\$51,674	\$125,000	\$11,934	\$113,066	9.5%
Financial	\$10,000	\$0	\$10,000	\$0	\$10,000	0.0%
Consultants	\$50,000	\$0	\$50,000	\$0	\$50,000	0.0%
Meeting, Misc. Exp	\$16,000	\$6,472	\$16,000	\$1,249	\$14,751	7.8%
Prof Services Other	\$30,000	\$22,793	\$45,000	\$0	\$45,000	0.0%
Legal Services	\$215,000	\$142,762	\$188,000	\$47,996	\$140,004	25.5%
Total Professional Services	\$839,000	\$383,818	\$814,000	\$77,688	\$736,312	9.5%
Irrigation Development						
ND Irrigation Association	\$50,000	\$50,000	\$50,000	\$0	\$50,000	0.0%
NDSU Oakes Irrigation Site	\$202,575	\$174,680	\$167,875	\$187,050	(\$19,175)	111.4%
Robert Titus Lease	\$16,625	\$16,484	\$17,000	\$16,083	\$917	94.6%
Irrigation Development	\$642,000	\$640,183	\$26,000	\$294	\$25,706	1.1%
Total Irrigation Development	\$911,200	\$881,347	\$260,875	\$203,427	\$57,448	78.0%
Recreation						
GDCD Recreation Grant Program	\$600,000	\$541,988	\$850,000	\$257,491	\$592,509	30.3%
DWRA Recreation Program	\$10,000	\$4,512	\$10,000	\$367	\$9,633	3.7%
Total Recreation	\$610,000	\$546,500	\$860,000	\$257,858	\$602,142	30.0%
Water Supply Grant Program	\$300,000	\$98,614	\$300,000	\$40,000	\$260,000	13.3%
Irrigation Districts Expense						
Irrigation Districts	\$2,000	\$0	\$2,000	\$0	\$2,000	0.0%
Total Irrigation Districts Expense	\$2,000	\$0	\$2,000	\$0	\$2,000	0.0%
Maintenance & Repair						
Equipment Maintenance	\$31,000	\$30,543	\$27,000	\$4,125	\$22,875	15.3%
Small Yard Equipment Purchases	\$0	\$0	\$5,000	\$0	\$5,000	0.0%
Land & Bldg Maintenance	\$40,000	\$39,476	\$35,000	\$846	\$34,154	2.4%
Auto Expense	\$15,000	\$13,462	\$15,000	\$3,334	\$11,666	22.2%
Total Maintenance & Repair	\$86,000	\$83,481	\$82,000	\$8,305	\$73,695	10.1%
Capital Purchases						
Office Equip & Furniture	\$181,000	\$177,157	\$20,000	\$0	\$20,000	0.0%
Yard Equipment	\$30,000	\$29,899	\$20,000	\$0	\$20,000	0.0%
Vehicle	\$60,000	\$57,786	\$40,000	\$0	\$40,000	0.0%
Land and Buildings	\$110,000	\$106,399	\$15,000	\$3,954	\$11,046	26.4%
Total Capital Purchases	\$381,000	\$371,241	\$95,000	\$3,954	\$91,046	4.2%
Total General Fund	\$5,110,540	\$4,069,469	\$4,419,375	\$1,051,564	\$3,367,811	23.8%

GARRISON DIVERSION CONSERVANCY DISTRICT EXPENSE BUDGET ANALYSIS STATEMENT For Three Months Ended March 31, 2023						
	Budget 1/1/22 to 12/31/22	Expenditures Chargeable to 2022 Budget	Budget 1/1/23 to 12/31/23	2023 Actual as of 03/31/2023	Balance of Budget as of 03/31/2023	Percentage of Budget Spent
IRRIGATION FUND						
McClusky Canal Irrigation:	\$722,800	\$536,062	\$446,100	\$96,721	\$349,379	21.7%
Construction	\$290,000	\$261,007	\$0	\$0	\$0	0.0%
Operations	\$432,800	\$275,055	\$446,100	\$96,721	\$349,379	21.7%
Debt Payments	\$217,000	\$216,648	\$382,000	\$0	\$382,000	0.0%
Principal	\$171,630	\$171,282	\$315,000	\$0	\$315,000	0.0%
Interest	\$45,370	\$45,366	\$67,000	\$0	\$67,000	0.0%
Total Irrigation Fund	\$939,800	\$752,710	\$828,100	\$96,721	\$731,379	11.7%
GDU O & M						
Salaries and Benefits	\$2,247,266	\$2,070,155	\$1,921,000	\$535,701	\$1,385,299	27.9%
Salaries	\$1,446,050	\$1,366,860	\$1,183,000	\$356,360	\$826,640	30.1%
Benefits	\$801,216	\$703,295	\$738,000	\$179,341	\$558,659	24.3%
Travel	\$17,115	\$7,099	\$14,000	\$1,585	\$12,415	11.3%
Training	\$9,000	\$0	\$4,000	\$3,239	\$761	81.0%
Utilities	\$87,000	\$79,965	\$93,000	\$19,342	\$73,658	20.8%
Contractual Services	\$2,066,225	\$2,004,988	\$423,000	\$96,640	\$326,360	22.8%
Supplies	\$624,000	\$552,792	\$225,000	\$92,003	\$132,997	40.9%
Capital Purchases	\$385,000	\$296,614	\$400,000	\$76,976	\$323,024	19.2%
Small Equipment Purchases	\$0	\$0	\$11,000	\$0	\$11,000	0.0%
Equipment Rental	\$0	\$0	\$50,000	\$0	\$50,000	0.0%
Equipment Maintenance	\$236,240	\$196,809	\$505,000	\$37,411	\$467,589	7.4%
Safety	\$58,985	\$33,676	\$53,000	\$31,089	\$21,911	58.7%
Miscellaneous	\$22,000	\$14,435	\$13,000	\$2,022	\$10,978	15.6%
Materials	\$232,000	\$79,073	\$475,000	\$137,361	\$337,639	28.9%
Total GDU O & M	\$5,984,831	\$5,335,606	\$4,187,000	\$1,033,369	\$3,153,631	24.7%
MR&I Fund						
Salaries & Benefits	\$73,000	\$71,839	\$82,000	\$17,537	\$64,463	21.4%
State Administration	\$103,835	\$57,058	\$153,000	\$12,079	\$140,921	7.9%
MR&I Project Expenditures	\$27,000,000	\$25,292,604	\$20,000,000	\$7,068,172	\$12,931,828	35.3%
Total MR&I Fund	\$27,176,835	\$25,421,501	\$20,235,000	\$7,097,788	\$13,137,212	35.1%
RRV Water Supply Project						
Right of Way	\$90,000	\$88,594	\$1,000,000	\$73,832	\$926,168	7.4%
Design/Construction in Progress	\$27,950,000	\$27,923,627	\$24,000,000	\$1,401,664	\$22,598,336	5.8%
Salaries & Benefits	\$0	\$0	\$0	\$0	\$0	0.0%
Professional Services	\$520,000	\$513,483	\$400,000	\$42,031	\$357,969	11%
Financing/Legal/Administration	\$505,000	\$500,349	\$400,000	\$42,031	\$357,969	10.5%
Other Engineering	\$15,000	\$13,134	\$0	\$0	\$0	0.0%
Debt Payments	\$331,491	\$331,491	\$0	\$0	\$0	0%
Principal	\$308,201	\$308,201	\$0	\$0	\$0	0.0%
Interest	\$23,290	\$23,290	\$0	\$0	\$0	0.0%
Total RRVWSP	\$28,891,491	\$28,857,195	\$25,400,000	\$1,517,527	\$23,882,473	6.0%
TOTAL ALL FUNDS	\$68,103,497	\$64,436,481	\$55,069,475	\$10,796,969	\$44,272,506	19.6%

**GARRISON DIVERSION CONSERVANCY DISTRICT
GDCD RECREATION GRANT PROGRAM
OUTSTANDING PROJECTS
July 1, 1990 to March 31, 2023**

COUNTY	PROJECT	GRANT APPROVAL DATE	OUTSTANDING PROJECTS	PROJECTS APPROVED 2023	EXPENDITURES 04-23-15 to 12-31-2022	EXPENDITURES 1-1-23 to 03-31-23	AMOUNTS RETURNED TO PROGRAM	BALANCE REMAINING 03-31-23
Barnes	Sheyenne River Water Trail	04-29-21	\$ 51,005.00					\$ 51,005.00
Barnes	City Wimbledon-Bathroom/Park Upgrade	03-30-23		\$ 12,999.00				\$ 12,999.00
Bottineau	Kramer City Park	09-28-22	\$ 21,250.00					\$ 21,250.00
Bottineau	T-Bar Lift at Winter Park	09-28-22	\$ 75,000.00			\$ 75,000.00		\$ -
Bottineau	Turtle Mountain Pickle Ball	03-30-23		\$ 4,750.00				\$ 4,750.00
Burleigh	Steckel Boat Landing Picnic Shelter	04-29-21	\$ 6,000.00					\$ 6,000.00
Burleigh	4H Arena Play Area	09-23-21	\$ 31,291.00					\$ 31,291.00
Burleigh	Sibley Campground Electrical Updates	09-23-21	\$ 36,746.00			\$ 35,042.35		\$ 1,703.65
Burleigh	American Legion Splash Pad	09-28-22	\$ 30,000.00			\$ 17,232.25		\$ 12,767.75
Burleigh	Wilton North Park Pickle Ball Court	09-28-22	\$ 2,395.00			\$ 958.10		\$ 1,436.90
Cass	RRV Fair Campground Phase I	05-06-20	\$ 4,721.00				\$ (4,721.00)	\$ -
Cass	Casselton Parks Revitalization	10-01-20	\$ 1,995.00		\$ 605.00			\$ 1,390.00
Cass	Casselton Shared Use Path	09-23-21	\$ 50,000.00					\$ 50,000.00
Cass	Mapleton Shared Use Path	09-23-21	\$ 50,000.00					\$ 50,000.00
Cass	Brewer Lake Water Hook-ups	03-30-22	\$ 638.00					\$ 638.00
Cass	Tinta Tawa Park Restroom	03-30-22	\$ 9,575.00					\$ 9,575.00
Cass	West Fargo Park District Playground Imp	09-28-22	\$ 16,145.00					\$ 16,145.00
Cass	Harwood-Splash Pad	03-30-23		\$ 27,204.00				\$ 27,204.00
Cass	North Elmwood Park Restoration	03-30-23		\$ 24,323.00				\$ 24,323.00
Cass	Tower City Pickle Courts	03-30-23		\$ 4,700.00				\$ 4,700.00
Dickey	West Side Park Playground	04-29-21	\$ 7,520.00					\$ 7,520.00
Dickey	Ellendale Baseball Grandstand Reno	09-28-22	\$ 20,000.00					\$ 20,000.00
Dickey	Wilson Dam Picnic Shelter Renovation	09-28-22	\$ 1,778.00					\$ 1,778.00
Eddy	Warming House/Boat Rental Building	04-29-21	\$ 5,750.00					\$ 5,750.00
Foster	Foster County Fairgrounds Picnic Shelter	09-23-21	\$ 5,191.00					\$ 5,191.00
Foster	Baseball/Softball Diamond Renovations	03-30-22	\$ 75,000.00		\$ 12,507.93			\$ 62,492.07
Foster	Carrington West Park Renovation	03-30-22	\$ 61,202.00		\$ 22,500.00			\$ 38,702.00
Grand Forks	Bringewatt Park Water Station	09-23-21	\$ 10,000.00					\$ 10,000.00
Grand Forks	Kraft Field Grandstand Replacement	09-28-22	\$ 75,000.00					\$ 75,000.00
Grand Forks	Manvel Community Park Improvement	09-28-22	\$ 12,699.00					\$ 12,699.00
Grand Forks	Lincoln Drive Park Family Games Area	03-30-23		\$ 10,000.00				\$ 10,000.00
Griggs	Binford Park Playground Update	03-30-22	\$ 2,950.00					\$ 2,950.00
Griggs	Binford Rodeo Ass. Community Centre	09-28-22	\$ 75,000.00					\$ 75,000.00
LaMoure	Sunset Park Revitalization Phase II	05-06-20	\$ 45,000.00		\$ 27,025.23			\$ 17,974.77
McHenry	Upham Park Improvement	04-29-21	\$ 9,125.00		\$ 8,627.75			\$ 497.25
McHenry	Splash Pad	09-23-21	\$ 19,838.00		\$ 1,725.00			\$ 18,113.00
McHenry	City of Upham-Park Restrooms	03-30-23		\$ 12,500.00				\$ 12,500.00
McKenzie	Tobacco Garden Shower/Bathroom	03-30-23		\$ 40,071.00				\$ 40,071.00
McLean	Walking/Bike Path Underwood	05-06-20	\$ 15,668.00				\$ (15,668.00)	\$ -
McLean	Lakeside Park Gazebo/Riverdale	04-29-21	\$ 1,500.00					\$ 1,500.00
McLean	Playground Equipment-Coleharbor	09-23-21	\$ 23,460.00			\$ 5,865.00		\$ 17,595.00
McLean	Garrison Softball Field Renovation	09-28-22	\$ 75,000.00					\$ 75,000.00
McLean	City of Butte-City Park	03-30-23		\$ 874.00				\$ 874.00
McLean	Arena Announcer Office & Concessions	03-30-23		\$ 6,946.00				\$ 6,946.00
McLean	Nelson Park & Community Garden	03-30-23		\$ 12,750.00				\$ 12,750.00
McLean	Sportsmen's Centennial Park Boat Ramp	03-30-23		\$ 6,250.00				\$ 6,250.00
Nelson	Tolna City Park Restrooms	10-03-18	\$ 21,933.00					\$ 21,933.00
Nelson	Stump Lake Playground	03-30-22	\$ 13,869.00			\$ 11,833.89	\$ (2,035.11)	\$ -
Nelson	Lakota Wading Pool	09-28-22	\$ 51,030.00					\$ 51,030.00
Pierce	Buffalo Lake Camp Site	04-29-21	\$ 3,250.00		\$ 1,930.06			\$ 1,319.94
Pierce	Barton Park Picnic Tables/Play Gym	09-23-21	\$ 1,250.00					\$ 1,250.00
Pierce	Rugby-Jaycee's Splashpad	03-30-23		\$ 40,202.00				\$ 40,202.00
Ramsey	Roosevelt Park Activity Building	09-28-22	\$ 75,000.00					\$ 75,000.00
Ransom	Dead Colt Walkway	04-29-21	\$ 23,750.00					\$ 23,750.00
Ransom	Sheldon Pickle Ball/BB Courts	03-30-22	\$ 5,262.00					\$ 5,262.00
Renville	Mouse River Park Campground Electrical	09-23-21	\$ 3,750.00			\$ 3,750.00		\$ -
Renville	Mohall Splash Pad	09-28-22	\$ 20,000.00			\$ 14,197.50		\$ 5,802.50
Renville	Mohall Splash Pad Phase II	03-30-23		\$ 6,875.00				\$ 6,875.00
Richland	City Park Improvement-Abercrombie	04-29-21	\$ 34,682.00					\$ 34,682.00
Richland	Campground-Hankinson Park Board	04-29-21	\$ 29,984.00					\$ 29,984.00
Richland	Chaninkapa Park Multipurpose Shelter	03-30-22	\$ 42,000.00					\$ 42,000.00
Richland	Manatador Park Softball Dugouts	03-30-22	\$ 2,000.00					\$ 2,000.00
Richland	Wyndmere Park Board	03-30-22	\$ 10,728.00					\$ 10,728.00
Richland	Fairmount-Park Playground Equipment	03-30-23		\$ 9,750.00				\$ 9,750.00
Sargent	Silver Lake Bath House	05-06-20	\$ 6,377.00					\$ 6,377.00
Sargent	North View Playground Milnor	03-30-22	\$ 14,210.00					\$ 14,210.00
Sargent	Gwinner Aquatic Center	09-28-22	\$ 75,000.00			\$ 19,962.50		\$ 55,037.50
Sargent	Forman-Main Street Pocket Park	03-30-23		\$ 2,213.00				\$ 2,213.00
Sheridan	Hoffer Lake Beach & Swimming Develop.	09-23-21	\$ 4,093.00					\$ 4,093.00
Steele	City Park Development-Colgate	04-29-21	\$ 6,250.00					\$ 6,250.00
Steele	Finley-Park Playground Equipment	03-30-23		\$ 13,750.00				\$ 13,750.00
Stutsman	Park Bench Project-Stutsman County	04-29-21	\$ 3,113.00					\$ 3,113.00
Stutsman	Electrical Upgrades for Campers	09-23-21	\$ 1,750.00					\$ 1,750.00
Stutsman	Field Renovation Phase I	09-28-22	\$ 75,000.00					\$ 75,000.00
Stutsman	Jamestown Reservoir Vault Toilet	09-28-22	\$ 6,204.00					\$ 6,204.00
Stutsman	4-H Horse Arena Improvement	03-30-23		\$ 8,843.00				\$ 8,843.00
Stutsman	Pedestrian Bridge Replacement	03-30-23		\$ 75,000.00				\$ 75,000.00
Stutsman	Lakeside Campground Improvements	03-30-23		\$ 5,574.00				\$ 5,574.00
Stutsman	Lawrence Trapper Softball Lighting	03-30-23		\$ 35,072.00				\$ 35,072.00
Trail	Riverwalk Park & Trail System	05-06-20	\$ 89,973.00			\$ 42,149.05	\$ (47,823.95)	\$ -
Trail	Galesburg Playground	03-30-22	\$ 22,595.00		\$ 21,880.00			\$ 715.00
Trail	Hillsboro Park District	03-30-22	\$ 31,500.00			\$ 31,500.00		\$ -
Ward	West Park-State Fair	05-06-20	\$ 26,450.00		\$ 21,861.60			\$ 4,588.40

**GARRISON DIVERSION CONSERVANCY DISTRICT
GDCD RECREATION GRANT PROGRAM
OUTSTANDING PROJECTS
July 1, 1990 to March 31, 2023**

COUNTY	PROJECT	GRANT APPROVAL DATE	OUTSTANDING PROJECTS	PROJECTS APPROVED 2023	EXPENDITURES 04-23-15 to 12-31-2022	EXPENDITURES 1-1-23 to 03-31-23	AMOUNTS RETURNED TO PROGRAM	BALANCE REMAINING 03-31-23
Ward	Rice Lake Pavilion	05-06-20	\$ 26,950.00					\$ 26,950.00
Ward	Ward County Parks 2022	03-30-22	\$ 10,632.00					\$ 10,632.00
Ward	11th & 11th Park Playground	09-28-22	\$ 21,875.00					\$ 21,875.00
Ward	Swimming Pool & Bathhouse	09-28-22	\$ 75,000.00					\$ 75,000.00
Ward	ND State Fair-Full Service Camping Hook-ups	03-30-23		\$ 21,375.00				\$ 21,375.00
Ward	Talbot Court Disc Golf	03-30-23		\$ 2,465.00				\$ 2,465.00
Williams	Confluence Beautification	05-06-20	\$ 3,675.00				\$ (3,675.00)	\$ -
Williams	McGregor Dam Vault Toilet	04-29-21	\$ 17,500.00					\$ 17,500.00
Williams	Confluence Ramp	04-29-21	\$ 4,750.00					\$ 4,750.00
Williams	Coyote Clay Target League Range	03-30-22	\$ 55,872.00					\$ 55,872.00
Williams	Wildrose Community Garden	03-30-22	\$ 1,000.00					\$ 1,000.00
Williams	BlackTail Beach Trail	09-28-22	\$ 22,500.00					\$ 22,500.00
Williams	Tioga Dam Trail & Park	09-28-22	\$ 24,000.00					\$ 24,000.00
Williams	Williston Water World	03-30-23		\$ 75,000.00				\$ 75,000.00
TOTALS			\$1,893,199.00	\$459,486.00	\$118,662.57	\$257,490.64	(\$73,923.06)	\$ 1,902,608.73

GARRISON DIVERSION CONSERVANCY DISTRICT WATER ASSISTANCE GRANT PROGRAM OUTSTANDING PROJECTS June 1, 2021 to March 31, 2023									
COUNTY	Sponsor	PROJECT	GRANT APPROVAL DATE	OUTSTANDING PROJECTS	PROJECTS APPROVED 2023	EXPENDITURES 1-1-21 to 12-31-22	EXPENDITURES 1-1-23 to 03-31-23	AMOUNTS RETURNED TO PROGRAM	BALANCE REMAINING 03-31-23
Bureigh	SCRWD	Leier, Tavi	08-15-22	\$ 1,351.00					\$ 1,351.00
McKenzie	MCWRD	Heiser, Lynn	08-15-22	\$ 6,188.00					\$ 6,188.00
Nelson	TCRWD	Reinhart, Marlin	08-11-21	\$ 10,000.00					\$ 10,000.00
Ramsey	GRWD	Klemetsrud, Scott	05-18-22	\$ 1,650.00					\$ 1,650.00
Ramsey	GRWD	Lacina, Tane	08-15-22	\$ 5,550.00		\$ 4,125.00			\$ 1,425.00
Renville	USWD	Frame, Jane	05-18-22	\$ 6,550.00					\$ 6,550.00
Richland	SEWUD	Andvik, Bruce & April	08-11-21	\$ 10,000.00			\$ 10,000.00		\$ -
Richland	SEWUD	Wolters, Andy	08-15-22	\$ 8,475.00					\$ 8,475.00
Stutsman	SRWD	Carlson, Layne	06-01-21	\$ 9,000.00					\$ 9,000.00
Stutsman	SRWD	Carlson, Ryan	06-01-21	\$ 9,000.00					\$ 9,000.00
Stutsman	SRWD	Christenson, Gordon	06-01-21	\$ 1,500.00					\$ 1,500.00
Stutsman	SRWD	Dunwoody, Clint	06-01-21	\$ 10,000.00					\$ 10,000.00
Stutsman	SRWD	Sabinash, Mike	06-01-21	\$ 10,000.00					\$ 10,000.00
Stutsman	SRWD	Reich, Becky	08-11-21	\$ 4,500.00					\$ 4,500.00
Stutsman	SRWD	Wahl, John	05-18-22	\$ 1,630.00					\$ 1,630.00
Ward	NPRWD	Hendrickson, Joann & Duwayne	08-15-22	\$ 2,197.00					\$ 2,197.00
Ward	NPRWD	Keller, Dean	08-15-22	\$ 1,182.00					\$ 1,182.00
Ward	NPRWD	Wing, Michael & Crystal	08-15-22	\$ 2,469.00					\$ 2,469.00
Wells	CPWD	Schmaltz, Jeremy	10-06-22	\$ 10,000.00			\$ 10,000.00		\$ -
		City of Hannaford	2/10/2023	\$ 20,000.00			\$ 20,000.00		\$ -
TOTALS				\$ 131,242.00	\$ -	\$ 4,125.00	\$ 40,000.00	\$ -	\$ 87,117.00

Director electronic device policy 2.26

Garrison Diversion will provide Directors with an electronic device for their use to access Garrison Diversion materials and emails. Normal replacement schedule for Director electronic device will be 4 years, unless the Board directs otherwise.

1. Garrison Diversion will define specifications for a device, plan a budget amount for the device and a keyboard/case, and purchase the device.
2. Director electronic devices will be part of Garrison Diversion's IT system. Staff will facilitate installation and updates to software and help locate, lock, or wipe lost or stolen electronic devices.
3. A security application will be installed on Director electronic devices, if applicable, to help protect the electronic device from malicious software.
4. Garrison Diversion accepts no legal responsibility for any malware, security breaches or virus transmission that happens to Directors' electronic devices, regardless of the uploading and maintenance of the anti-virus software. Directors are free to otherwise upload other applications and use the electronic device at their discretion.
5. Cellular Internet access capability will be an optional feature on certain Director electronic devices. Garrison Diversion may provide the cellular data plan for Director electronic devices, or alternatively the Director may choose to provide the data plan in exchange for a monthly reimbursement.
6. If a cellular data plan is utilized and the director uses more data than available in the plan, the director will be liable for paying overage fees.
7. At the end of a Director's service on the Board, the Director may be given the option to purchase the electronic device at market value. Directors will own, retain and be responsible for any damage, repair, or replacement of the electronic device if it is lost or damaged after the date of their last service on the Board. Directors may choose to insure the electronic device thereafter. Garrison Diversion is not responsible for replacement or repair of the electronic device under any circumstance.
8. Upon expiration of their term as a Director, Garrison Diversion will remove the electronic device from Garrison Diversion data plan, if applicable, or otherwise will stop paying for any internet data plan. Garrison Diversion will remove it from and uninstall Garrison Diversion software and will no longer update the electronic device. If a cellular early termination fee would apply to the electronic device's removal from Garrison Diversion's plan, Garrison Diversion will pay the fee for the departing Director.

RRVWSP Work Plan Update
April 4, 2023

CONSTRUCTION

Wet Well Construction Contract 1

The project is closed with the final payment sent in April, 2023.

Pipeline Construction

Contract 5A

Final completion has been achieved, and close out papers are being generated. To date, \$8,393,396.44 has been paid on the current contract amount of \$8,393,396.44.

Reclaimed Property



Typical Air Release Manhole



Contract 5B

The original pipe delivery of June 15 was delayed due to a surface blemish in the steel coil. To date, 6,741 feet have been installed out of the nine miles. High groundwater has slowed the pipe installation progress.

To date, \$7,446,780.51 has been paid on the original contract amount of \$45,961,700.00. Change Order No. 1 has been approved for -\$1,410,437.41 for the current contract price of \$44,551,262.59.



Example of 150-Foot ROW

Discharge Structure Construction

Final payment has been made. Original contract amount was \$1,516,955 plus Change Order No. 1 for \$4,929 for a final contract price of \$1,521,884.

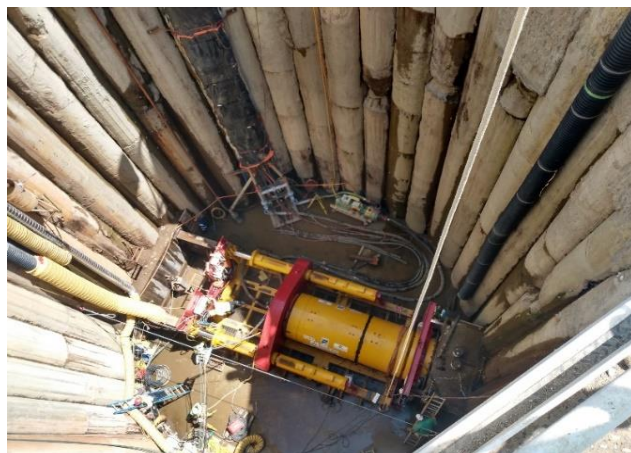
Missouri River Intake Tunnel and Screen Final Design Contract 2

As the apparent low bidder at \$18,896,900, Michels was issued notice of award on June 9, 2021. Michels is working on removing and restoring temporary construction items near the cofferdam site. Tunneling began on July 12, 2022, and holed through the cofferdam on August 6. Currently, the contractor is working on the divider walls inside the wet well. To date, \$14,244,293.03 has been paid on the original contract amount of \$18,896,000.00. Four change orders have been approved for a current contract price \$19,320,615.60.

Site Overview



Launching the MTBM



Concrete Pour on Divider Wall Inside the Wet Well



DESIGN

Pipeline segments 5C (8 miles), 5D (10 miles) are at 99% complete, and Contract 6 (25 miles) is at 90% complete.

The design team is also working with Reclamation and USFWS routing the pipeline through wetland and other various existing easements.

**Red River Valley Water Supply Project
Planning Level Budget**

March 31, 2023	Percent Complete	Current Estimate	Actual Expenses	Outstanding Expenses
Conceptual Design Subtotal		\$ 5,302,130	\$ 5,302,130	\$ -
Preliminary Design Subtotal		\$ 10,217,606	\$ 10,217,606	\$ -
Final Design Completed Subtotal		\$ 10,198,949	\$ 10,198,949	\$ -
Financial, Administration, Legal, Completed		\$ 1,397,474	\$ 1,397,474	\$ -
Land Acquisition Completed		\$ 1,593,004	\$ 1,593,004	\$ -
Subtotal Completed		\$ 28,709,162	\$ 28,709,162	\$ -
Financial Modeling/Cost Allocation	90%	\$ 1,521,047	\$ 1,369,733	\$ 151,314
Program Management Information System	79%	\$ 113,100	\$ 88,867	\$ 24,233
Stakeholder Support	70%	\$ 398,830	\$ 277,535	\$ 121,295
Subtotal	85%	\$ 2,032,977	\$ 1,736,134	\$ 296,843
Engineering/Land Acquisitions				
Missouri River Intake - Screen Structure Design	99%	\$ 1,444,000	\$ 1,428,622	\$ 15,378
Land Acquisition 2019/2021	72%	\$ 650,000	\$ 468,300	\$ 181,700
2019 to 2021 Biennium Program Management Services	100%	\$ 166,191	\$ 166,191	\$ (0)
Project Planning, Finance, Admin, etc.	42%	\$ 433,809	\$ 183,299	\$ 250,510
Final Design Transmission Pipeline - 5b	100%	\$ 545,000	\$ 545,000	\$ (0)
Final Design Transmission Pipeline - 5c & 5d	76%	\$ 970,000	\$ 738,058	\$ 231,942
Final Design Transmission Pipeline - 6	54%	\$ 4,000,000	\$ 2,146,542	\$ 1,853,458
Geotech Transmission Pipeline - 7	0%	\$ 397,000	\$ -	\$ 397,000
Acquire Easements	14%	\$ 2,919,000	\$ 404,890	\$ 2,514,110
Admin/Finance/Legal	34%	\$ 2,739,677	\$ 934,555	\$ 1,805,122
Financial Modeling/Cost Allocation	77%	\$ 528,000	\$ 407,109	\$ 120,891
Pipeline Extensions	56%	\$ 436,000	\$ 243,878	\$ 192,122
Financial/Legal/Stakeholder	0%	\$ 583,093	\$ -	\$ 583,093
Operational Plan Phase 1	98%	\$ 106,000	\$ 104,345	\$ 1,655
Operational Plan Phase 2	39%	\$ 430,584	\$ 167,850	\$ 262,734
PMIS Procurement & Implementation	2%	\$ 498,000	\$ 8,511	\$ 489,489
Contractor Qualifications	2%	\$ 158,000	\$ 2,862	\$ 155,138
ENDAWS-Local Portion	11%	\$ 790,000	\$ 89,053	\$ 700,947
Engineering & Land Acquisition Subtotal		\$ 15,054,677	\$ 7,104,511	\$ 7,950,166
Construction				
Pipeline 5A & Trenchless	93%	\$ 10,155,978	\$ 9,410,441	\$ 745,537
Construction Contract	100%	\$ 8,393,396	\$ 8,393,396	\$ (0)
Bidding Services	100%	\$ 75,621	\$ 75,621	\$ 0
Construction Phase Services	108%	\$ 868,145	\$ 941,424	\$ (73,279)
Contingency	<i>if needed</i>	\$ 818,816	\$ -	\$ 818,816
Discharge Structure	72%	\$ 2,436,800	\$ 1,744,022	\$ 692,778
Construction Contract	100%	\$ 1,521,884	\$ 1,521,884	\$ 0
Bidding Services	100%	\$ 40,736	\$ 40,736	\$ 0
Construction Phase Services	94%	\$ 193,000	\$ 181,402	\$ 11,598
Contingency	<i>if needed</i>	\$ 681,180	\$ -	\$ 681,180
Missouri River Intake Wetwell	81%	\$ 6,186,111	\$ 5,028,202	\$ 1,157,909
Construction Contract	90%	\$ 4,950,907	\$ 4,455,949	\$ 494,958
Bidding Services	100%	\$ 36,662	\$ 36,662	\$ (0)
Construction Phase Services	88%	\$ 612,000	\$ 535,591	\$ 76,409
Contingency	<i>if needed</i>	\$ 586,542	\$ -	\$ 586,542
Missouri River Intake Screen Structure & Tunnel	72%	\$ 23,000,000	\$ 16,595,571	\$ 6,404,429
Construction Contract	74%	\$ 19,320,616	\$ 14,244,293	\$ 5,076,323
Construction Phase Services	91%	\$ 2,585,000	\$ 2,351,278	\$ 233,722
Contingency	<i>if needed</i>	\$ 1,094,384	\$ -	\$ 1,094,384
Pipeline 5B	18%	\$ 51,600,000	\$ 9,128,478	\$ 42,471,522
Construction Contract	18%	\$ 44,644,077	\$ 7,853,079	\$ 36,790,999
Construction Phase Services	28%	\$ 4,486,000	\$ 1,275,399	\$ 3,210,601
Contingency	<i>if needed</i>	\$ 2,469,923	\$ -	\$ 2,469,923
Construction Subtotal	45%	\$ 93,378,889	\$ 41,906,714	\$ 51,472,175
Total Program Budget	57%	\$ 139,175,705	\$ 79,456,521	\$ 59,719,184

Re: Branch Pipeline Reserve Funding Recommendations

During recent discussions with the City of Washburn, Washburn requested better clarification regarding how repairs would be funded on the proposed branch pipeline from the Missouri River Intake in the event of a break or other required emergency repairs/extraordinary maintenance. At the time of the inquiry from Washburn, it was realized the Project Participation Agreement (PPA) did not offer a specific approach addressing the particular issue.

PPA Exhibit E, regarding overall Red River Valley Water Supply Project (RRVWSP) Main Pipeline Operations, Maintenance, Administration, and Reserves (OMA&R), as drafted does offer detail as to how reserves are to be calculated for the Main Pipeline. In an attempt to emulate the OMA&R funding approach for the RRVWSP Main Pipeline for Branch Pipelines, the financial team has developed a series of recommendations and associated edits to PPA Exhibit E. PPA Exhibit E in its current draft form, including the proposed Branch Pipeline OMA&R funding approach, is attached to this memo for reference.

The proposed recommendations for funding Branch Pipeline reserves consists of the following three components:

- **Recommendation #1 – Branch Pipeline reserves should be funded at a consistent level with the Main Pipeline Reserves.** Currently, the recommended Main Pipeline annual reserve funding amount equals approximately 0.05% of the total Main Pipeline estimated asset value (currently estimated at \$575,000 annually in 2023\$). This value was established based upon a projected renewal and replacement analysis performed by Black & Veatch and AE2S Nexus. Consistent with the reserve funding of the Main Pipeline, it is recommended that all future Branch Pipeline users are required to contribute reserves annually to a Branch Pipeline reserve fund totaling 0.05% of their respective Branch Pipelines asset value, which is to be evaluated and adjusted annually.
- **Recommendation #2 – Branch Pipeline reserves should be placed in a common reserve fund for all proposed Branch Pipelines.** To maximize the benefits of participating in a regional project for all Branch Pipeline users regardless of their specific location, it is recommended all Branch Pipeline reserves be placed in a common reserve fund for the shared benefit of use on future renewal, replacement, and extraordinary maintenance needs.
- **Recommendation #3 – Main Pipeline reserves can be utilized for emergency repairs on Branch Pipelines in the event of insufficient funds in the Branch Pipeline reserve fund.** Given the significant difference in the projected value of the Main Pipeline reserve fund in comparison to the Branch Pipeline reserve fund, it is recommended the Main Pipeline reserve be utilized as a form of backstop for the Branch Pipeline reserve fund in the event funds are required for Branch Pipeline repairs exceeding the balance of the Branch Pipeline reserve fund. If Main Pipeline reserves are utilized for Branch Pipeline needs, it is further recommended that subsequent Branch Pipeline reserve contributions be deposited to the Main Pipeline reserve fund until a time in which all previously utilized Main Pipeline reserve funds are paid in full.

As stated, the above recommendations were developed to create consistency with the Main Pipeline OMA&R funding approach as outlined in Exhibit E of the PPA and to maximize the benefits for participating in a large regional project for Branch Pipeline users. These recommendations were presented to the Lake Agassiz Water Authority (LAWA) Financial Advisory Committee (FAC) on March 29, 2023. The LAWA FAC recommends final approval of the proposed recommendations to the LAWA Board.

Exhibit E

OMA&R Cost Responsibility of Participants, LAWA, and Garrison Diversion

October 11, 2022

Each Participant is responsible for its share of RRVWSP Operational, Maintenance, Administration, and Replacement (OMA&R) Costs. OMA&R costs are shown in Exhibit A. The formula for allocation of OMA&R costs to Participants is dependent on project operation modes, Delivery Entitlements (from Exhibit B), Tiered Cost Allocations (from Exhibit D), and Release Entitlement requests resulting in Release Refill Operations. This exhibit outlines the general approach for how OMA&R costs are allocated to the Participants. It is anticipated that if additional OMA&R costs are realized in the future, the allocation of these costs will follow this same general framework.

OMA&R costs are highly dependent upon how the Project will operate. There are numerous potential Operational scenarios (discussed in Exhibit G), but from an OMA&R cost perspective, the Project will generally have four operational modes as follows:

- **Maintenance Flow Operations** – OMA&R costs associated with meeting the 6 cfs maintenance flow requirements.
- **Direct Pipeline Delivery and Maintenance Flow Operations** – OMA&R costs associated with providing water concurrently to Direct Pipeline Users while continuing to meet the 6 cfs maintenance flow requirements.
- **Reservoir Fill and Release Refill Operations** – OMA&R costs associated with filling and/or refilling the reservoir. Under this operating mode, reservoir fill costs are shared among all Direct River Users while refill costs will be paid by Direct River Users that exercised their Release Entitlements causing the need for Release Refill Operations, along with Downstream Users who utilized Project Water.
- **Direct Pipeline Delivery and Reservoir Fill / Release Refill Operations** – OMA&R costs associated with providing water concurrently to Direct Pipeline User while filling and/or refilling the reservoir. Under this operating mode, costs associated with direct pipeline usage are paid by the Direct Pipeline Users requesting water. Reservoir fill costs are shared among all Direct River Users while refill costs will be paid by Direct River Users that exercised their Release Entitlements causing the need for Release Refill Operations, along with Downstream Users who utilized Project Water.

The estimated OMA&R costs, presented in Exhibit A, are assigned a cost classification for purposes of allocating the OMA&R costs to the Participants. The cost categories and classifications are shown in Table E.E.1. Near-Term Capital Reserve Costs have been included with the Fixed MA&R Costs classification are based on the estimated replacement need for recurring replacement assets (equipment, mechanical, electrical, etc.) average over the first 20-years of project operations. The Long-Term Renewal and Replacement Costs are costs associated with repair and replacement of long-life assets (piping, concrete, facilities, etc.). These costs have not currently been estimated. While these long-term costs will eventually be realized, it is assumed that the Near-Term Capital Reserve costs will

cover the routine repair and replacement needs and keep the Project will be in good working order through construction and into the first decades of operations. The Long-Term Renewal and Replacement Costs can be deferred for approximately the first 20 to 25 years after project commissioning. The method for assigning OMA&R costs to the Participants is based on the cost classifications shown in Table E.E.2 and Table E.E.3.

Branch Pipeline OMA&R Cost Responsibility

In addition to the OMA&R costs presented in Exhibit A and allocated to participants based on the methodology above, OMA&R costs for branch pipelines will be the responsibility of applicable branch pipeline users. Branch Pipeline OMA&R costs are allocated to branch pipeline users as follows:

- **Variable Operating** – Paid directly by branch pipeline users who are requesting deliveries on their branch system. Multiple users on the same branch system would split costs proportionately based on actual water use.
- **Fixed Operating and Maintenance** – Paid directly by all users of a branch pipeline system proportionate to nomination.
- **Administrative** – Costs will be covered by administrative costs contributions to the core system. No additional administrative costs are anticipated to be required of the branch systems.
- **Near-Term Reserve** – Near-term annual reserve targets will be established for each branch pipeline system based on a percentage of the branch pipeline system asset value (example approach: 0.05% of asset value to be funded annually after branch pipeline system commissioning and start-up). Users of branch pipeline systems will begin paying near-term reserve costs when their respective branch pipeline begins construction and will be split between users of the same branch system based on nomination. Near-term reserve contributions from all branch system users regardless of location will be pooled and used on extraordinary maintenance and/or systems failures on any of the branch pipeline systems. In the event that branch pipeline reserves are insufficient, near-term reserve contributions from the core system can be utilized to supplement branch pipeline needs, with future branch pipeline reserve contributions transferred to the core system reserve fund until such time original core system reserve contributions are fully paid back.
- **Long-Term Replacement & Renewal** – deferred until after branch systems are operational and initial debt is near retirement.

Table E.E.1 – OM&R Cost Categories and Cost Classifications:

Cost Category		Cost Classification
Operational	Chemicals (Treatment)	Variable Operating Costs
	Power (Pumping & WTP)	Variable Operating Costs
	RRV Operations (Labor)	Increased Operation Labor
	Contingency (10%)	Variable Operating Costs
Maintenance and Administration	Maintenance (Labor, Equipment, Contractors)	Fixed MA&R Costs
	Administrative (Legal, Insurance, Financial Management, Engineering Management))	Fixed MA&R Costs
	Contingency (10%)	Fixed MA&R Costs
Renewal and Replacement	Near-Term Capital Reserve Costs	Fixed MA&R Costs
	Long-Term Renewal/Replacement Costs	TBD/Deferred

Table E.E.2 – OMA&R Cost Classifications and Allocation Methodology

Cost Classification	Description	Allocation Methodology
Fixed MA&R Costs	Fixed costs for maintenance, administration, and replacement that do not change with Project operating flow rate.	Paid by all Participants following the Tiered Cost Allocation from Exhibit D.
Increased Operation Labor	Fixed costs for additional operating labor required generally when the Project is delivering water to Lake Ashtabula. During Maintenance Operations and Direct Pipeline Delivery Operations this cost is not incurred.	Paid by Direct River Users based on Delivery Entitlements for reservoir filling operations and/or based on exercised Release Entitlements and costs incurred during the resulting Release Refill Operations.
Variable Operational Costs	Variable costs associated with Project operating. These costs increase based on Project operating flow rate and includes costs for reservoir filling requirements due to natural losses and spillage.	Costs determined on a unit basis (per cfs) and applied to Participants dependent on operating mode, see Table E.E.3.

Table E.E.3 – OMA&R Variable Operational Cost Allocation Methodology

Project OM&R Operating Mode	Variable Operational Cost Allocation Methodology
Maintenance	Paid by all Participants following the Tiered Cost Allocation from Exhibit D.
Direct Pipeline Delivery	Directly charged to Direct Pipeline Users requesting delivery.
Reservoir Fill	Paid by all Direct River Users based on Delivery Entitlements from Exhibit B.
Reservoir Release Refill	Paid by Direct River Users (and potentially Downstream Users benefiting from releases and Upstream return flows) based on costs incurred when exercising their Release Entitlements causing the need for Release Refill Operations.

The cost categories, shown in Table E.E.1, are either fixed in that they do not change with increased operating flows or variable in that they change depending on what flow rate the project is operating at. A summary of anticipated monthly OMA&R cost estimates at various Project flow rates is provided as Table E.E.4 where the fixed costs are constant and the variable costs increase as the Project operates closer to the design capacity of 165 cubic feet per second (cfs). The Increased Operation Labor Costs category are costs associated with the need to increase operational staff during reservoir fill and/or refill operations. The exact flow rate that triggers this increase is yet to be determined and is currently estimated as occurring between a Project operating flow rate between 20 and 30 cfs.

Table E.E.4 – Monthly OMA&R Cost Estimates (2022\$) at Various Operating Flow Rates:

	Project Operating Flow Rate				
	6 cfs	20 cfs	30 cfs	65 cfs	140 cfs
Fixed MA&R Costs	213,900	213,900	213,900	213,900	213,900
Increased Operation Labor Costs		Note 1	96,100	96,100	96,100
Variable Operational Costs	29,900	91,086	136,792	318,555	914,483
Total	\$243,800	\$304,986	\$446,792	\$628,555	\$1,224,483

Note 1: Cost for Increased Operations is included in the MA&R costs at 20 cfs.

To demonstrate the OMA&R costs responsibilities of Project Participants, six example scenarios have been developed that bookend the various ranges of potential project operation as noted in Table E.E.5. In these examples, it is assumed that all Project Development Agreement (PDA) Participants continue to participate in the project and have beneficial use access to project water. In the near-term, if a Participant does not have operational access to the water, the OMA&R cost associated with Direct Pipeline, Reservoir Fill, or Release Refill will not apply and will not be charged to those Participants. Because of the need to provide maintenance flows through the entire Project pipeline, the amount of maintenance flow required will change based on pipeline delivery volume and location. This is demonstrated in Example 2. The additional examples show how costs are assigned to various Participants based on project operating modes, flow rates, and release requests.

Table E.E.5 – OMA&R Operating Cost Scenarios:

Direct Pipeline Delivery			
	NO	YES	
Reservoir Fill / Refill	NO	<p>Maintenance Operations</p> <ul style="list-style-type: none"> • Fixed MA&R Costs – paid by all Participants (tiered) • Variable Operational Costs <ul style="list-style-type: none"> • Maintenance Flow – paid by all Participants (tiered) 	<p>Direct Pipeline Delivery & Maintenance Operations</p> <ul style="list-style-type: none"> • Fixed MA&R Costs – paid by all Participants (tiered) • Variable Operational Costs <ul style="list-style-type: none"> • Maintenance Flow – paid by Participants (tiered) and flow required depending upon location of Direct Pipeline Use • Direct Pipeline – directly charged to users requesting flows based on actual incremental Operational costs
	YES	<p>Reservoir Fill / Refill Operations</p> <ul style="list-style-type: none"> • Fixed MA&R Costs – paid by all Participants (tiered) • (Fixed) Increased Operation Labor Costs <ul style="list-style-type: none"> • Fill Use – paid by all Direct River Users (proportional to nomination) • Refill Use – paid by Direct River Users (proportional to reservoir releases / requests) • Variable Operational Costs <ul style="list-style-type: none"> • Maintenance Flow – n/a • Reservoir Fill – paid by all Direct River Users (proportional to nomination) * • Release Refill – paid by Direct River Users (proportional to reservoir releases) 	<p>Direct Pipeline Delivery & Reservoir Fill / Refill Operations</p> <ul style="list-style-type: none"> • Fixed MA&R Costs – paid by all Participants (tiered) • (Fixed) Increased Operation Labor Costs <ul style="list-style-type: none"> • Fill Use – paid by all Direct River Users (proportional to nomination) • Refill Use – paid by Direct River Users (proportional to reservoir releases / requests) • Variable Operational Costs <ul style="list-style-type: none"> • Maintenance Flow – n/a • Reservoir Fill – paid by all Direct River Users (proportional to nomination) * • Release Refill – paid by Direct River Users (proportional to reservoir releases) • Direct Pipeline – directly charged to users requesting flows

* Includes costs for reservoir filling requirements due to natural losses and spillage. In the near-term, if a Participant does not have operational access to Project water, OMA&R cost associated Reservoir Fill will not apply to them.

OMA&R Example 1: Maintenance Operations (Estimated Monthly Costs in 2022\$)

- Pipeline Delivery Flow Rate = 0 cfs
- Reservoir Fill = 0 cfs
- Reservoir Release Refill = 0 cfs
- Maintenance Flow = 6 cfs

Participants	All Participants Nominations (cfs)	Direct River Users Nominations (cfs)	Tiered Cost Allocation (%)	Fixed Costs			Variable Operational Costs (\$4,983 per cfs per month)				Total Monthly OMA&R Costs (2022\$)
				Fixed MA&R Costs	Increased Operation Labor		Maintenance Flows	Direct Pipeline	Reservoir Fill	Reservoir Release Refill	
					Reservoir Fill	Reservoir Refill					
Fargo / West Fargo / Cass Rural	83.70	83.70 (59.7%)	66.744 %	142,766			19,956				162,722
Grand Forks / East Grand Forks	28.10	28.10 (20.0%)	14.418 %	30,840			4,311				35,152
Stutsman Rural Water / Jamestown	15.00		4.551 %	9,735			1,361				11,096
Valley City	1.50	1.50 (1.1%)	0.783 %	1,675			234				1,909
Carrington / Carrington JDA	2.50		0.759 %	1,623			227				1,849
Others	28.43	26.89 (19.2%)	12.745 %	27,262			3,811				31,073
Total	159.23	140.19 (100%)	100.000 %	\$213,900	\$0	\$0	\$29,900	\$0	\$0	\$0	\$243,800

1. Direct River Users Nominations are nominations only within the RRV User Group that access Project water from the river system
2. Tiered Cost Allocation from Exhibit D
3. Allocated based on Tiered Cost Allocation
4. Allocated based on Direct River Users Nomination and release requests requiring reservoir refill (in the near-term these cost would only be paid by users that have access to project water; however, cost are shown to all applicable users as if they had access)
5. Allocated based on Direct Pipeline Use (if any) and Tiered Cost Allocation
6. Charged to Direct Pipeline Users requesting the water

OMA&R Example 2: Direct Pipeline Delivery & Maintenance Operations (Estimated Monthly Costs in 2022\$)

- Pipeline Delivery Flow Rate = 5 cfs to Stutsman Rural Water / Jamestown (≈ 60% down the Project length)
- Reservoir Fill = 0 cfs
- Reservoir Release Refill = 0 cfs
- Maintenance Flow = 4 cfs

Participants	All Participants Nominations (cfs)	Direct River Users Nominations (cfs)	Tiered Cost Allocation (%)	Fixed Costs			Variable Operational Costs (\$4,756 per cfs per month)				Total Monthly OMA&R Costs (2022\$)
				Fixed MA&R Costs	Increased Operation Labor		Maintenance Flows	Direct Pipeline	Reservoir Fill	Reservoir Release Refill	
					Reservoir Fill	Reservoir Refill					
Fargo / West Fargo / Cass Rural	83.70	83.70 (59.7%)	66.744 %	142,766			12,696				155,462
Grand Forks / East Grand Forks	28.10	28.10 (20.0%)	14.418 %	30,840			2,743				33,583
Stutsman Rural Water / Jamestown	15.00		4.551 %	9,735			866	23,778			34,379
Valley City	1.50	1.50 (1.1%)	0.783 %	1,675			149				1,824
Carrington / Carrington JDA	2.50		0.759 %	1,623			144				1,767
Others	28.43	26.89 (19.2%)	12.745 %	27,262			2,424				29,686
Total	159.23	140.19 (100%)	100.000 %	\$213,900	\$0	\$0	\$19,023	\$23,778	\$0	\$0	256,701

OMA&R Example 3: Reservoir Fill Operations (Estimated Monthly Costs in 2022\$)

- Pipeline Delivery Flow Rate = 0 cfs
- Reservoir Fill = 140 cfs
- Reservoir Release Refill = 0 cfs
- Maintenance Flow = 0 cfs

Participants	All Participants Nominations (cfs)	Direct River Users Nominations (cfs)	Tiered Cost Allocation (%)	Fixed Costs			Variable Operational Costs (\$6,532 per cfs per month)				Total Monthly OMA&R Costs (2022\$)
				Fixed MA&R Costs	Increased Operation Labor		Maintenance Flows	Direct Pipeline	Reservoir Fill	Reservoir Release Refill	
					Reservoir Fill	Reservoir Refill					
Fargo / West Fargo / Cass Rural	83.70	83.70 (59.7%)	66.744 %	142,766	57,376			545,989			746,131
Grand Forks / East Grand Forks	28.10	28.10 (20.0%)	14.418 %	30,840	19,263			183,301			223,404
Stutsman Rural Water / Jamestown	15.00		4.551 %	9,735							9,735
Valley City	1.50	1.50 (1.1%)	0.783 %	1,675	1,028			9,785			12,488
Carrington / Carrington JDA	2.50		0.759 %	1,623							1,623
Others	28.43	26.89 (19.2%)	12.745 %	27,262	18,433			175,408			221,103
Total	159.23	140.19 (100%)	100.000 %	\$213,900	\$96,100	\$0	\$0	\$914,483	\$0	\$0	\$1,224,483

OMA&R Example 4: Reservoir Fill and Refill Operations (Estimated Monthly Costs in 2022\$)

- Pipeline Delivery Flow Rate = 0 cfs
- Reservoir Fill = 120 cfs
- Reservoir Release Refill = 20 cfs to Fargo / West Fargo / Cass Rural
- Maintenance Flow = 0 cfs

Participants	All Participants Nominations (cfs)	Direct River Users Nominations (cfs)	Tiered Cost Allocation (%)	Fixed Costs			Variable Operational Costs (\$6,532 per cfs per month)				Total Monthly OMA&R Costs (2022\$)
				Fixed MA&R Costs	Increased Operation Labor		Maintenance Flows	Direct Pipeline	Reservoir Fill	Reservoir Release Refill	
					Reservoir Fill	Reservoir Refill					
Fargo / West Fargo / Cass Rural	83.70	83.70 (59.7%)	66.744 %	142,766	49,180	13,729		467,991	130,640		804,305
Grand Forks / East Grand Forks	28.10	28.10 (20.0%)	14.418 %	30,840	16,511			157,115			204,466
Stutsman Rural Water / Jamestown	15.00		4.551 %	9,735							9,735
Valley City	1.50	1.50 (1.1%)	0.783 %	1,675	881			8,387			10,943
Carrington / Carrington JDA	2.50		0.759 %	1,623							1,623
Others	28.43	26.89 (19.2%)	12.745 %	27,262	15,800			150,350			193,411
Total	159.23	140.19 (100%)	100.000 %	\$213,900	\$82,371	\$13,729	\$0	\$783,843	\$130,640	\$0	\$1,224,483

OMA&R Example 5: Direct Pipeline Delivery & Reservoir Fill Operations (Estimated Monthly Costs in 2022\$)

- Pipeline Delivery Flow Rate = 5 cfs to Stutsman Rural Water / Jamestown (≈ 60% down the Project length)
- Reservoir Fill = 140 cfs
- Reservoir Release Refill = 0 cfs
- Maintenance Flow = 0 cfs

Participants	All Participants Nominations (cfs)	Direct River Users Nominations (cfs)	Tiered Cost Allocation (%)	Fixed Costs			Variable Operational Costs (\$6,679 per cfs per month)				Total Monthly OMA&R Costs (2022\$)
				Fixed MA&R Costs	Increased Operation Labor		Maintenance Flows	Direct Pipeline	Reservoir Fill	Reservoir Release Refill	
					Reservoir Fill	Reservoir Refill					
Fargo / West Fargo / Cass Rural	83.70	83.70 (59.7%)	66.744 %	142,766	57,376			558,306			758,447
Grand Forks / East Grand Forks	28.10	28.10 (20.0%)	14.418 %	30,840	19,263			187,436			237,539
Stutsman Rural Water / Jamestown	15.00		4.551 %	9,735			33,397				43,132
Valley City	1.50	1.50 (1.1%)	0.783 %	1,675	1,028			10,005			12,708
Carrington / Carrington JDA	2.50		0.759 %	1,623							1,623
Others	28.43	26.89 (19.2%)	12.745 %	27,262	18,433			179,365			225,060
Total	159.23	140.19 (100%)	100.000 %	\$213,900	\$96,100	\$0	\$33,397	\$935,112	\$0	\$0	\$1,278,509

OMA&R Example 6: Direct Pipeline Delivery & Reservoir Fill and Refill Operations (Estimated Monthly Costs in 2022\$)

- Pipeline Delivery Flow Rate = 5 cfs to Stutsman Rural Water / Jamestown (≈ 60% down the Project length)
- Reservoir Fill = 120 cfs
- Reservoir Release Refill = 20 cfs to Fargo / West Fargo / Cass Rural
- Maintenance Flow = 0 cfs

Participants	All Participants Nominations (cfs)	Direct River Users Nominations (cfs)	Tiered Cost Allocation (%)	Fixed Costs			Variable Operational Costs (\$6,679 per cfs per month)				Total Monthly OMA&R Costs (2022\$)
				Fixed MA&R Costs	Increased Operation Labor		Maintenance Flows	Direct Pipeline	Reservoir Fill	Reservoir Release Refill	
					Reservoir Fill	Reservoir Refill					
Fargo / West Fargo / Cass Rural	83.70	83.70 (59.7%)	66.744 %	142,766	49,180	13,729		478,548	133,587		817,809
Grand Forks / East Grand Forks	28.10	28.10 (20.0%)	14.418 %	30,840	16,511			160,659			208,011
Stutsman Rural Water / Jamestown	15.00		4.551 %	9,735			33,397				43,132
Valley City	1.50	1.50 (1.1%)	0.783 %	1,675	881			8,576			11,132
Carrington / Carrington JDA	2.50		0.759 %	1,623							1,623
Others	28.43	26.89 (19.2%)	12.745 %	27,262	15,800			153,741			196,803
Total	159.23	140.19 (100%)	100.000 %	\$213,900	\$82,371	\$13,729	\$33,397	\$801,524	\$133,587	\$0	\$1,278,509

GARRISON DIVERSION CONSERVANCY DISTRICT WATER ASSISTANCE GRANT PROGRAM OUTSTANDING PROJECTS June 1, 2021 to March 31, 2023									
COUNTY	Sponsor	PROJECT	GRANT APPROVAL DATE	OUTSTANDING PROJECTS	PROJECTS APPROVED 2023	EXPENDITURES 1-1-21 to 12-31-22	EXPENDITURES 1-1-23 to 03-31-23	AMOUNTS RETURNED TO PROGRAM	BALANCE REMAINING 03-31-23
Bureigh	SCRWD	Leier, Tavi	08-15-22	\$ 1,351.00					\$ 1,351.00
McKenzie	MCWRD	Heiser, Lynn	08-15-22	\$ 6,188.00					\$ 6,188.00
Nelson	TCRWD	Reinhart, Marlin	08-11-21	\$ 10,000.00					\$ 10,000.00
Ramsey	GRWD	Klemetsrud, Scott	05-18-22	\$ 1,650.00					\$ 1,650.00
Ramsey	GRWD	Lacina, Tane	08-15-22	\$ 5,550.00		\$ 4,125.00			\$ 1,425.00
Renville	USWD	Frame, Jane	05-18-22	\$ 6,550.00					\$ 6,550.00
Richland	SEWUD	Andvik, Bruce & April	08-11-21	\$ 10,000.00			\$ 10,000.00		\$ -
Richland	SEWUD	Wolters, Andy	08-15-22	\$ 8,475.00					\$ 8,475.00
Stutsman	SRWD	Carlson, Layne	06-01-21	\$ 9,000.00					\$ 9,000.00
Stutsman	SRWD	Carlson, Ryan	06-01-21	\$ 9,000.00					\$ 9,000.00
Stutsman	SRWD	Christenson, Gordon	06-01-21	\$ 1,500.00					\$ 1,500.00
Stutsman	SRWD	Dunwoody, Clint	06-01-21	\$ 10,000.00					\$ 10,000.00
Stutsman	SRWD	Sabinash, Mike	06-01-21	\$ 10,000.00					\$ 10,000.00
Stutsman	SRWD	Reich, Becky	08-11-21	\$ 4,500.00					\$ 4,500.00
Stutsman	SRWD	Wahl, John	05-18-22	\$ 1,630.00					\$ 1,630.00
Ward	NPRWD	Hendrickson, Joann & Duwayne	08-15-22	\$ 2,197.00					\$ 2,197.00
Ward	NPRWD	Keller, Dean	08-15-22	\$ 1,182.00					\$ 1,182.00
Ward	NPRWD	Wing, Michael & Crystal	08-15-22	\$ 2,469.00					\$ 2,469.00
Wells	CPWD	Schmaltz, Jeremy	10-06-22	\$ 10,000.00			\$ 10,000.00		\$ -
		City of Hannaford	2/10/2023	\$ 20,000.00			\$ 20,000.00		\$ -
TOTALS				\$ 131,242.00	\$ -	\$ 4,125.00	\$ 40,000.00	\$ -	\$ 87,117.00

GARRISON DIVERSION CONSERVANCY DISTRICT						
MR&I Project Construction Report						
March 31, 2023						
Project	Current Funding			2023		
	Federal MR&I Funding	Prior MR&I Fund Expenditures	MR&I Fund Expenditures	MR&I Fund Expenditures	Total Expenditures	Federal MR&I Funding Remaining
ENDAWS	\$ 2,370,000.00	\$ 240,772.30	\$ 116,807.65	\$ 357,579.95		2,012,420.05
NAWS-Biota Treatment Plant	\$ 52,179,851.15	\$ 35,750,453.72	\$ 5,666,722.71	\$ 41,417,176.43		10,762,674.72
Biota WTP Ultra Violet Reactor	\$ 707,125.00	\$ 362,659.00	\$ 9,392.00	\$ 372,051.00		335,074.00
Biota WTP Dissolved Air Flotation Equip	\$ 1,843,870.00	\$ 80,500.00	\$ 1,275,250.00	\$ 1,355,750.00		488,120.00
NAWS-Westhope All Seasons III	\$ 4,186,000.00	\$ 3,415,729.46		\$ 3,415,729.46		770,270.54
NAWS-Glenburn to Renville	\$ 3,058,343.00	\$ 2,689,518.18		\$ 2,689,518.18		368,824.82
NAWS-Westhope to Souris River	\$ 3,514,026.00	\$ 3,210,130.47		\$ 3,210,130.47		303,895.53
NAWS-Souris Corner to Bottineau	\$ 3,000,000.00	\$ 2,943,369.46		\$ 2,943,369.46		56,630.54
Totals	\$ 70,859,215.15	\$ 48,693,132.59	\$ 7,068,172.36	\$ 55,761,304.95		\$ 15,097,910.20

MUNICIPAL, RURAL AND INDUSTRIAL WATER SUPPLY PROGRAM

March 30, 2023

Mr. Alan Walter, Chairman
Garrison Diversion Conservancy District
PO Box 140
Carrington, ND 58421-0140

RE: Federal MR&I Program – FY2023 Funding – NAWS and ENDAWS

Dear Alan:

This request is to allocate \$14,528,625 of fiscal year (FY) 2023 federal Municipal, Rural, and Industrial Water Supply (MR&I) Program funding with \$12,700,000 to the Northwest Area Water Supply (NAWS) Project, \$1,500,000 at 75 percent for continuing pipeline design on the Eastern North Dakota Alternative Water Supply Project (ENDAWS), and \$328,625 for state MR&I program administration.

The NAWS Biota Water Treatment Facility Phase I construction contracts (Contract 7-2A/4-1A) have an estimated completion of June 2024. The NAWS Biota Water Treatment Facility was determined to be 100 percent federal funding responsibility and the FY 2023 funds should be sufficient to cover the remaining federal balance for Phase I.

The new federal funding has additional construction bidding requirements and since the existing Phase I construction contracts have not received a waiver to use the new funding, a reallocation is requested of FY 2021 and FY 2022 funds to increase the FY 2022 funding available for Phase I. The request is to reallocate FY 2022 funding of \$2,400,000, with \$1,720,000 from ENDAWS and \$680,000 from state administration to NAWS. Then, reallocate NAWS FY 2021 funding of \$2,018,173, with \$1,720,000 to ENDAWS and \$298,173 to state administration. Future MR&I funds can cover the remaining state administration costs. This request is to be considered by the State Water Commission at their April 13, 2023, meeting. A State Municipal, Rural, and Industrial Water Supply Program Federal Funding Summary is attached.

I recommend the Garrison Diversion Conservancy District approve the allocation of FY 2023 federal MR&I funding of \$14,528,625, the reallocation of FY 2022 funding of \$2,400,000, with \$1,720,000 from ENDAWS and \$680,000 from state administration to NAWS. Also, I recommend reallocation of NAWS FY 2021 funding of \$2,018,173, with \$1,720,000 to ENDAWS and \$298,173 to state administration. This approval is contingent on available funding, that the project follows Federal MR&I Program requirements, and delegates to the Secretary the ability to move funds between project elements to facilitate efficient project completion.

Sincerely,



Andrea Travnicek, Ph.D.
Secretary

AT:JM:/0237-03 / 0237-04 / 1912



Water Commission | 1200 Memorial Highway | Bismarck, ND 58504 | 701.328.4989 | DWR.nd.gov

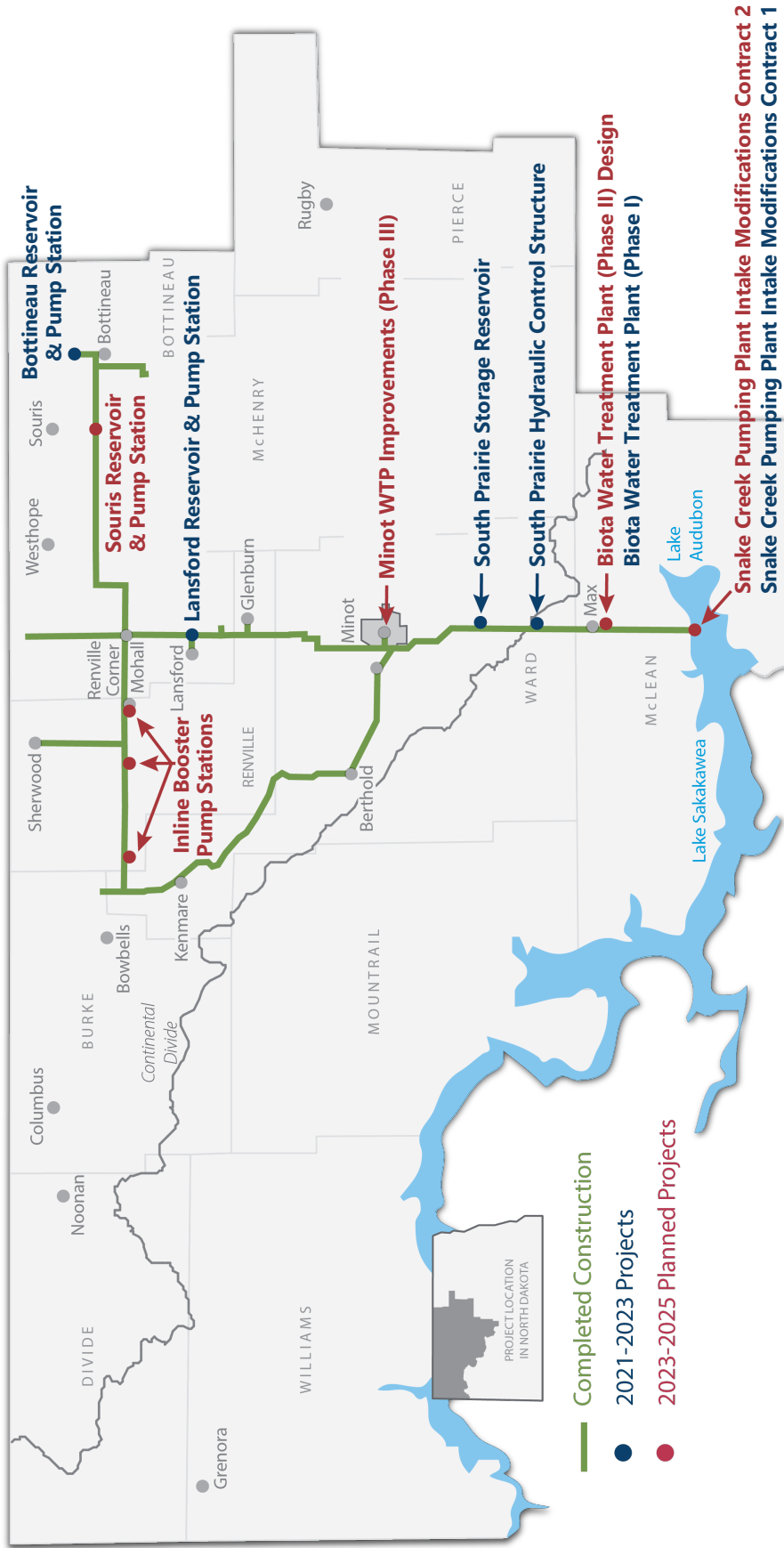
Garrison Diversion Conservancy District | PO Box 140 | Carrington, ND 58421 | 701.652.3194 | garrisondiversion.org

mri@gdcd.org

**State Municipal, Rural, and Industrial Water Supply Program
Federal Funding Summary
March 30, 2023**

		FY2021	FY2022		FY2023	
		Appropriation	Appropriation	BIL Funds	Appropriation	BIL Funds
Budget		\$21,050,000	\$20,418,682	\$33,545,000	\$9,528,625	\$5,000,000
Total	\$89,542,307	\$21,050,000	\$53,963,682		\$14,528,625	
Project						
Northwest Area Water Supply	Approved	\$20,400,000	\$18,018,682	\$33,545,000	\$0	\$0
	Proposed	\$18,381,827	\$20,418,682	\$33,545,000	\$7,700,000	\$5,000,000
Total	\$85,045,509	\$18,381,827	\$53,963,682		\$12,700,000	
Eastern North Dakota Alternative Water Supply						
	Approved	\$650,000	\$1,720,000		\$0	\$0
	Proposed	\$2,370,000	\$0	\$0	\$1,500,000	\$0
Total	\$3,870,000	\$2,370,000	\$0		\$1,500,000	
Program Administration						
	Approved	\$0	\$680,000	\$0	\$0	\$0
	Proposed	\$298,173	\$0	\$0	\$328,625	\$0
Total	\$626,798	\$298,173	\$0		\$328,625	
	Approved	\$21,050,000	\$20,418,682	\$33,545,000	\$0	\$0
	Proposed	\$21,050,000	\$20,418,682	\$33,545,000	\$9,528,625	\$5,000,000
Total	\$89,542,307	\$21,050,000	\$53,963,682		\$14,528,625	
Estimated MR&I Ceiling Authorization Balance			\$76,010,000	\$26,192,000		\$11,663,375

Proposed NAWS Projects	Estimated Cost	Federal Share %	Federal Funds	Source
Biota Water Treatment Plant Phase I	\$7,700,000	100%	\$7,700,000	FY23 App
Bottineau Reservoir and Pump Station	\$11,385,000	65%	\$7,400,000	FY22 BIL
Snake Creek Pumping Plant Intake Contract 2	\$8,307,700	65%	\$5,400,000	FY22 BIL
Minot Water Treatment Plant Phase III	\$30,000,000	65%	\$19,500,000	FY22 BIL
Biota Water Treatment Plant Phase II Design	\$4,300,000	100%	\$4,300,000	FY22/23 BIL
Souris Reservoir and Pump Station	\$4,615,400	65%	\$3,000,000	FY23 BIL FY24 App
Inline Booster Pump Station	\$2,030,800	65%	\$1,320,000	FY24 App
Total	\$68,338,900		\$48,620,000	

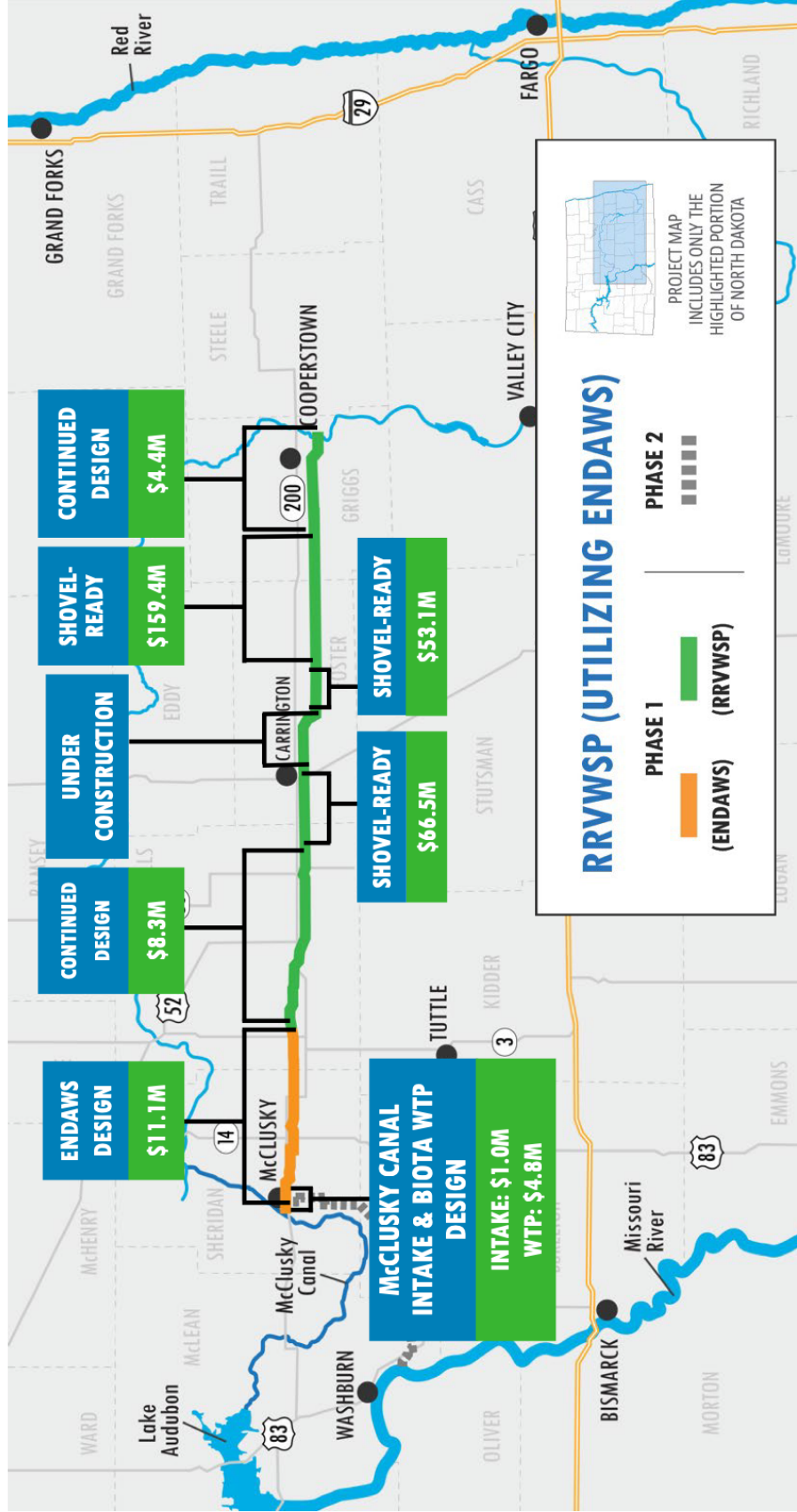


NAWS PROJECT AREAS

- Completed Construction
- 2021-2023 Projects
- 2023-2025 Planned Projects



2023-2025 WORK PLAN



* OTHER PROGRAM COSTS: \$29.6M

Garrison Diversion Conservancy District
Mr. Duane DeKrey
PO Box 410
Carrington, ND 58421-0140

FEB 27 2023

Mr. DeKrey

The rural water entities/managers in Northeast ND are passionate about providing water supply to all existing and future users in times of plenty and times of need (drought). A group of managers, from Northeast Regional Water District (NRWD), Walsh Rural Water District (WRWD), Agassiz Water User District (AWUD), Tri-County Water District (TCWD), and East Central Regional Water District (ECRWD), have come together to start looking at future water needs and availability in Northeast ND. As water managers, the number one thing that keeps us up at night is not having a clean, safe, and adequate water supply to provide for our customers in the most economical way.

The fear of the loss or lack of water supply has brought our systems together to help look for a solution for the future. In September of 2021 with these concerns in mind, WRWD (on behalf of Northeast ND managers) applied for an EPA Hazard Mitigation Grant. WRWD was recently notified that it was officially approved for cost share from the EPA to help fund this effort. Eighteen months have passed since the original submittal and further discussion amongst systems has expanded the scope of the report to a larger scale look of what does the next 50-years look like for the rural water supply in Northeast ND.

When outlining what the study of the next 50-years could look like, it is recognized that there is much unknown, but after careful consideration we have pared down our intended analysis to the following 4 primary items:

1. **Water Supply Availability** (How much water do we have and how much do we have access to now, in the future, and in times of drought/contamination?)
2. **Needs** (What does the next 50-years of water needs look like from a residential, agricultural, and industrial use standpoint?)
3. **Water Treatment and Distribution** (What type of treatment is required and how do we get water to where it needs to be in the future?)
4. **Governance** (Are we going to continue to operate as 5-separate water districts, or do we see opportunities to work together either in supply/treatment or in totality, to save money on fixed costs, and reduce redundancies)

The scope of what was intended for the secured EPA grant dollars and system cost-share was primarily meant to cover items 3 and 4 above. However, we still have significant outstanding questions regarding our water supply availability (through either existing aquifers or the RRVWSP) and long-term needs that we must better address to comprehensively plan for our future.

Garrison Diversion has been a key partner to our systems in the past in evaluating similar items. Whether it was through your funding support of past NDSU studies evaluating industrial water needs in the Red River Valley or through your work to support preliminary nominations for the Project

Development Agreement of the RRVWSP, your expertise and understanding of the needs and water availabilities in Eastern ND has been invaluable. As we look to further our current efforts and solidify the understanding of our needs, we would like to request a partnership between GDCD and Northeast ND water districts to complete items 1 and 2 listed above, both from a financial and technical expertise standpoint.

We value GDCD's leadership in providing water to Eastern ND and look forward to a continued partnership to evaluate our future needs. We appreciate your consideration of this preliminary request, and we look forward to the opportunity to work together further to better define your potential support.

Thank You,



Walsh Rural Water District

On behalf of NRWD, AWUD, ECRWD, and TCWD

CC: Kip Kovar, Merri Mooridian, Chairman Mahoney (LAWA)