#### GARRISON DIVERSION CONSERVANCY DISTRICT

# BOARD OF DIRECTORS Garrison Diversion Conservancy District Carrington, North Dakota

# April 7 and 8, 2022

A meeting of the Garrison Diversion Conservancy District Board of Directors was held on April 7 and 8, 2022, at the Garrison Diversion Conservancy District in Carrington, North Dakota. The meeting was called to order by Chairman Walter at 1:30 p.m. on April 7.

# **MEMBERS PRESENT**

Chairman Alan Walter

Vice Chairman Jay Anderson

Second Vice Chairman Roger Fenstad (video conference)

Director Dave Anderson

Director Rick Anderson

Director Greg Bischoff

Director Kyle Blanchfield

Director Nikki Boote

Director Richard Cayko

Director Mark Cook

**Director Cliff Hanretty** 

Director David Johnson

Director Geneva Kaiser

Director Larry Kassian

Director Bruce Klein

Director Kelly Klosterman

**Director Ward Koeser** 

Director Bill Krivarchka

Director Brandon Krueger

**Director Nancy Marquart** 

Director Steve Metzger

Director Bill Ongstad

Director Brian Orn

Director Jim Pellman

Director Kenny Rogers

**Director Mike Tweed** 

Director Donald Zimbleman

Secretary Duane DeKrey

# **MEMBERS ABSENT**

Director Ken Vein

# **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.

# **READING OF THE MINUTES**

Motion by Director Metzger to dispense with a reading of the January 20 and 21, 2022, Board of Directors meeting minutes and approve them as distributed. Second by Director Cayko. Upon voice vote, motion carried.

# OFFICER AND COMMITTEE REPORTS

**Chairman - -** Chairman Walter provided a summary of the December 10, 2021, Executive Committee meeting. He also gave a report on the Family Farm Alliance's annual meeting he attended in Reno in February.

# **Executive Committee**

#### **Financial Statements**

Merri Mooridian, Administrative Officer, Garrison Diversion, referred to and reviewed Garrison Diversion's financial statements for the period of January 1, 2022, through March 31, 2022. Copies of the financial statements are attached to these minutes as Annex II.

Revenues through March 31 are broken out as follows: General Fund \$3,717,142; MR&I Fund \$5,037,475; O&M Fund \$1,320,571; RRVWSP Fund \$6,320,915 and Irrigation Fund \$173,322.

Expenditures were: General Fund \$874,412; MR&I Fund \$5,032,468; O&M Fund \$1,254,465; RRVWSP Fund \$6,002,049 and Irrigation Fund \$94,489. Transfers in, which are indirect fees paid to the General Fund from the other funds, total \$209,419.

Ms. Mooridian noted in the Net Change of Assets, \$1,150,000 was added into the RRVWSP Fund from the General Fund in order to cash flow the project.

The income budget for 2022 is \$50,679,581. Income received through March 31 is \$16,569,425 or 32.7% of budget.

Total expenses budgeted were \$50,881,581. Actual expenditures were \$13,467,302 or 26.5% of the budget to date.

Garrison Diversion's reserve accounts total \$7,400,477.

Deposits at Bank of North Dakota are \$10,956,583; First International Bank & Trust \$10,222,552; Farm Credit Services \$1.000 and Bremer Bank \$5.134.242.

Motion by Director Cayko to accept the financial statements for the period of January 1, 2022, through March 31, 2022. Second by Director Koeser. Upon roll call vote, the following directors voted aye: D. Anderson, J. Anderson, R. Anderson, Bischoff, Blanchfield, Boote, Cayko, Cook, Fenstad, Hanretty, Johnson, Kaiser, Kassian, Klein, Klosterman, Koeser, Krivarchka, Krueger, Marquart, Metzger, Ongstad, Orn, Pellman, Rogers, Tweed, Walter and Zimbleman. Those voting nay: none. Absent and not voting: Vein. Motion carried.

### 2023 Draft Budget

Ms. Mooridian reviewed version two of the Draft 2023 Garrison Diversion Budget. Projected revenues are \$55,617,050 with expenditures expected of \$54,974,475. A revised version will be brought before the Executive Committee in June and to the full board in July. The final budget will be approved this fall.

# **Budget Timeline**

Ms. Mooridian stated the Budget Timeline is used for the 2023 budget preparation process and is provided for the board's referral.

#### Missouri River Joint Water Board

Duane DeKrey, Secretary, commented the Executive Committee heard a presentation from the Missouri River Joint Water Board (MRJWB), regarding the proposal from the MRJWB for cost participation in the organization's program entitled Educate, Advocate and Engage (EAE). The EAE Program is a program intended to seek input from water leaders, policymakers, regulatory agencies and the general public on how the Missouri River system is managed and regulated and what benefits the state can and should receive from the Missouri River.

Following the presentation, the committee made a recommendation for the full board to approve the funding request for the EAE program in the amount of \$55,840.

Mr. DeKrey added he had a conversation with state leadership, and this program will be included in the Department of Water Resource's budget next session.

Ken Royse, Project Manager; Wade Bachmeier, Chairman, MRJWB; and Kathleen Jones, Burleigh County Commission, all spoke in support of the EAE program and asked for a favorable decision from the Garrison Diversion Board.

Motion by Director Rogers to approve Garrison Diversion's cost participation in the amount of \$55,840 for the Missouri River Joint Water Board's Educate, Advocate and Engage Program. Second by Director Kassian. Upon roll call vote, the following directors voted aye: D. Anderson, J. Anderson, R. Anderson, Bischoff, Blanchfield, Boote, Cayko, Cook, Fenstad, Hanretty, Johnson, Kaiser, Kassian, Klein, Klosterman, Koeser, Krivarchka, Krueger, Marquart, Metzger, Ongstad, Orn, Pellman, Rogers, Tweed, Walter and Zimbleman. Those voting nay: none. Absent and not voting: Vein. Motion carried.

# **Upper Sheyenne River Joint Water Resource Board**

Mr. DeKrey commented the Executive Committee also heard a presentation from the Upper Shevenne River Joint Water Resource Board (USRJWRB) explaining the Upper Shevenne Pilot

Projects being proposed to assist with watershed management and river bank improvements. The USRJWRB is requesting Garrison Diversion to partner with them on these projects.

The USRJWRB's proposal for the Upper Sheyenne Pilot Projects is to identify and implement channel stability measures in select areas of high priority across the Upper Sheyenne River, from the headwaters in Sheridan County to Lake Ashtabula. Potential applicable measures to improve channel stability include changes to riparian vegetation and grazing practices, replacement of road crossing culverts, and targeted bank stabilization measures. These measures will directly benefit the Sheyenne River water quality by a reduction in sediment loading.

The Sheyenne River and Lake Ashtabula are critical features in delivering water to Central and Eastern North Dakota through the RRVWSP. Reducing sediment load to Lake Ashtabula will directly impact how much water can be stored for future re-regulation.

Mr. DeKrey remarked the committee also made a recommendation for the full board to approve the funding for the Upper Sheyenne Pilot Projects at an amount of \$50,000 per year over three years totaling \$150,000 contingent upon the initiation of engineering and construction.

Mr. DeKrey added Representative Schmidt is leading a movement in the state legislature to manage water on a basin concept and would like to have single basin management for each river basin.

Motion by Director Tweed to approve funding for the Upper Sheyenne River Joint Water Resource Board's Upper Sheyenne Pilot Projects in the amount of \$50,000 per year over three years totaling \$150,000 contingent upon the initiation of engineering and construction. Second by Director Cook. Upon roll call vote, the following directors voted aye: D. Anderson, J. Anderson, R. Anderson, Bischoff, Blanchfield, Boote, Cayko, Cook, Fenstad, Hanretty, Johnson, Kaiser, Kassian, Klein, Klosterman, Koeser, Krivarchka, Krueger, Marquart, Metzger, Ongstad, Orn, Pellman, Rogers, Tweed, Walter and Zimbleman. Those voting nay: none. Absent and not voting: Vein. Motion carried.

**Vice Chairman - -** Jay Anderson, Vice Chairman, commented on various activities he has been involved in on behalf of Garrison Diversion, mainly involving the Red River Valley Water Supply Project (RRVWSP).

**Second Vice Chairman - -** Roger Fenstad, Second Vice Chairman, also reported on meetings he has partaken in regarding the RRVWSP covering a whole variety of issues.

**Public Relations Committee - -** Kimberly Cook, Communications Director, Garrison Diversion, and Secretary for the Public Relations Committee, reported the committee had met on March 3 to discuss public relations activities and to review a task order amendment as well as the RRVWSP 2022 Strategic Project Development and Communication Task Order, which is recommended for approval today by the full board.

## RRVWSP Task Order 1430, 2022 Strategic Development and Communications

Ms. Cook reviewed the new task order for 2022 communications. Task order objectives include:

- project management
- planning and coordination

- project branding and marketing
- education and engagement support/construction communications
- events and other services

The cost of the task order is \$87,564 for a 12-month period.

Motion by Director Metzger to approve RRVWSP Task Order 1430, 2022 Strategic Project Development and Communications Services, in the amount of \$87,564. Second by Director Koeser. Upon roll call vote, the following directors voted aye: D. Anderson, J. Anderson, R. Anderson, Bischoff, Blanchfield, Boote, Cayko, Cook, Fenstad, Hanretty, Johnson, Kaiser, Kassian, Klein, Klosterman, Koeser, Krivarchka, Krueger, Marquart, Metzger, Ongstad, Orn, Pellman, Rogers, Tweed, Walter and Zimbleman. Those voting nay: none. Absent and not voting: Vein. Motion carried.

#### **Recreation Committee**

## **Approved Projects**

Director Klein, who chairs the Recreation Committee, informed the board the committee met on March 30 to review and consider the spring round of grant applications. A total of 22 grant applications were received from within 13 of Garrison Diversion's member counties for a wide variety of projects. There was \$700,000 available for the 2022 grant program of which \$434,731 was appropriated at the meeting. A list of the projects is included with the meeting materials for the board's referral.

# Stump Lake Update

Mr. DeKrey reported Garrison Diversion continues to wait for the 404 Permit to raise the road at the land owned by Garrison Diversion near Stump Lake. The hope is still to begin construction this summer.

## **MR&I Committee**

## Water Supply Assistance Grant Program

Director Kaiser, Chairperson, MR&I Committee, conveyed the MR&I Committee met the morning of April 7 to review and consider applications received for the Water Supply Assistance Grant Program. Three rural water grant applications were received and awarded. Two were located in the Greater Ramsey Water District and each received \$10,000. The other was awarded \$7,444 from the South Central Regional Water District.

Director Kaiser stated the program is still relatively new, and the committee is tweaking it in order to benefit the most users. As a result, applications will now be accepted May 1 and August 1 each year. In addition, the upfront cost paid by the rural water applicant changed from \$5,000 to \$2,500.

# MR&I Construction Report

Mr. DeKrey referred to the MR&I construction report dated March 31. Total 2022 MR&I expenditures through March total \$5,001,556. Remaining approved federal MR&I funds are \$22,786,655. A copy of the report is attached to these minutes as Annex III.

Mr. DeKrey commented that the ENDAWS Project is new to the project list. Completed projects are the Minot Water Treatment Plant, Glenburn Distribution and the Gladstone Water Main Storage Facility.

**Agriculture and Natural Resources Committee - -** Director Cook, Chairman, Agriculture and Natural Resources Committee, announced the committee met this morning to review alternatives and costs for three different potential irrigation projects at Mile Marker 7.4 in the Turtle Lake Irrigation area.

Director Cook said the committee also discussed the building construction at the Oakes Irrigation Research Site (OIRS); it was suggested an architectural firm be retained to develop plans and specifications. Craftwell Architecture & Construction provided an estimate of fees. For assistance in planning, designing, engineering and construction documents/specifications, the total cost for their services is \$34,700.

The proposed building is considered a public improvement project, and anything over \$200,000 needs to go through the proper governmental process.

It is the committee's recommendation Craftwell be retained so plans and specifications can be developed and the building can go to bid.

Motion by Director Bischoff to approve Craftwell Architecture & Construction's estimated fee for services up to \$34,700 to assist with plans and specifications for the proposed building to be constructed at the Oakes Irrigation Research Site. Second by Director Klosterman. Upon roll call vote, the following directors voted aye: D. Anderson, J. Anderson, R. Anderson, Bischoff, Blanchfield, Boote, Cayko, Cook, Fenstad, Hanretty, Johnson, Kaiser, Kassian, Klein, Klosterman, Koeser, Krivarchka, Krueger, Marquart, Metzger, Ongstad, Orn, Pellman, Rogers, Tweed, Walter and Zimbleman. Those voting nay: none. Absent and not voting: Vein. Motion carried.

## RED RIVER VALLEY WATER SUPPLY PROJECT (RRVWSP)

**Construction Report - -** Kip Kovar, District Engineer, Garrison Diversion, shared photos of and provided updates on the RRVWSP construction sites via PowerPoint. This included the Missouri River Intake Pumping Station and Wet Well Tunnel (Contract 2), and the Sheyenne River Outfall Discharge Structure. He also gave status reports on Transmission Pipeline East (Contracts 5A and 5B).

Mr. Kovar said the original version of the RRVWSP included installing fiber optics for operating and managing the project alongside the pipe from the McClusky Canal to the discharge site, with it being connected at each facility. Since then, the fiber conduit was installed over the summer, and there are spots where access boxes are poking through the ground, which should be eliminated in order to keep the farmers' land clear. The fiber optic concept has been revisited, and it may be more efficient to use cell service at these stations, and, as a backup, use the local internet provider.

Mr. Kovar said he is proposing to remove any future fiber conduit from the project's pipeline contracts. The total cost of the fiber and conduit is over \$60 million. He is uncertain of the cost impact to Contract 5A, but there may be sunk costs involved. If it is a large impact, the change

may need some level of approval. Conduit would still be installed at the road crossings and tunnels but not along the pipeline.

Mr. Kovar reported the engineering team is busy working on Segments 5C and 5D, which are east and west of Carrington. Work is also being done on Segment 6, which is closer to Griggs County. Letters have been mailed to the landowners along the Eastern North Dakota Alternate Water Supply (ENDAWS) Project area for temporary access to their property.

**RRVWSP Work Plan Update - -** Mr. Kovar referred to the RRVWSP Work Plan Update of March 17, 2022, provided as summary of engineering and funding activities. A copy of the update is attached to these minutes as Annex IV.

# Change Orders

Mr. Kovar referred to Change Order No. 2 for the RRRVWSP, Missouri River Intake, Screen and Tunnel, which relates to fixing the bottom of the wet well. This would take work from Contract 1 at the intake and move it over to Contract 2. Agreement with the contractors on this change order has not yet taken place so no action is required from the board today.

# 2021-2023 Work Plan Funding

Mr. Kovar referred to the RRVWSP 2021 to 2023 Biennium Budget dated January 25, 2022, listing the work items and cost breakdowns of the \$89.7 million work plan budget.

# **Operational Planning**

# Operational Planning Subcommittee

Mr. Kovar said the idea of setting up a separate operational subcommittee was recommended by the Lake Agassiz Water Authority (LAWA) Technical Advisory Committee (TAC). The LAWA Operational Subcommittee would strictly deal with the RRVWSP operational planning details.

Dan Portlock, Utility Engineer, City of Fargo, and Melanie Parvey, Water Works Director, City of Grand Forks, have agreed to serve as chair and vice chair, respectively.

Mr. Kovar stated the LAWA Board approved establishing the subcommittee at its meeting on March 25. He suggested the Garrison Board also give its approval to develop the subcommittee.

The first subcommittee meeting will be held April 21 in Fargo.

Motion by Second Vice Chairman Fenstad to approve the formation of the LAWA Operational Planning Subcommittee. Second by Director Krivarchka. Upon roll call vote, the following directors voted aye: D. Anderson, J. Anderson, R. Anderson, Bischoff, Blanchfield, Boote, Cayko, Cook, Fenstad, Hanretty, Johnson, Kaiser, Kassian, Klein, Klosterman, Koeser, Krivarchka, Krueger, Marquart, Metzger, Ongstad, Orn, Pellman, Rogers, Tweed, Walter and Zimbleman. Those voting nay: none. Absent and not voting: Vein. Motion carried.

# **Financial Update**

# Water Infrastructure Revolving Loan Fund

# Financing Resolution

Ms. Mooridian distributed and reviewed the financial resolution in regard to the \$18,215,000 Garrison Diversion Water Revenue Bond, Series 2022, to pay the local cost share of the current \$89.5 million biennium work plan for the RRVWSP. Funding was secured through the Water Infrastructure Revolving Loan Fund through the Bank of North Dakota (BND) to pay for Fargo and Grand Forks' portion of the local cost share for the RRVWSP, which was approved by the State Water Commission.

Ms. Mooridian stated the Garrison Diversion board previously approved a commitment letter from the BND, along with LAWA, Fargo and Grand Forks. The next step is the financing resolution and credit agreement.

Ms. Mooridian commented the resolution includes detailed information to be contained in the loan document and bond, and Garrison Diversion's approval is required on these documents.

Mia Thibodeau, Fryberger Law Firm, stated city revenues from Fargo and Grand Forks are what are being pledged for payment of the bond. The closing loan date is April 21, and the draws will occur as needed.

Motion by Second Vice Chairman Fenstad to adopt the financing resolution pertaining to Garrison Diversion Conservancy District's \$18,215,000 Water Revenue Bond, Series 2022. Second by Director Metzger. Upon roll call vote, the following directors voted aye: D. Anderson, J. Anderson, R. Anderson, Bischoff, Blanchfield, Boote, Cayko, Cook, Fenstad, Hanretty, Johnson, Kaiser, Kassian, Klein, Klosterman, Koeser, Krivarchka, Krueger, Marquart, Metzger, Ongstad, Orn, Pellman, Rogers, Tweed, Walter and Zimbleman. Those voting nay: none. Absent and not voting: Vein. Motion carried.

## Credit Agreement

Ms. Mooridian distributed and reviewed the draft credit agreement between LAWA, Garrison Diversion and the cities of Fargo and Grand Forks. These constituents had previously entered into Series C, which is an interim financing agreement.

The credit agreement serves as a backstop for Garrison Diversion and the cities of Fargo and Grand Forks during the interim between Series C and the finalization of the Project Participation Agreement (PPA). These entities are essentially guaranteeing the payment of the BND loan until the PPA is finalized.

It is contemplated the revenue generated under the PPA will be pledged to the overall financing of the project. This credit agreement is an interim solution to the local funding option.

Ms. Thibodeau said the credit agreement is basically a supplement to the Series C agreement.

Ms. Mooridian added the LAWA Board and the cities of Fargo and Grand Forks have approved the credit agreement.

Vice Chairman Anderson remarked the credit agreement obligates the lending authority and the financial strength of Fargo and Grand Forks to repay the \$18,215,000 on behalf of LAWA. Garrison Diversion will utilize the funds toward the RRVWSP.

Motion by Vice Chairman Anderson to approve the credit agreement by and between Garrison Diversion Conservancy District, Lake Agassiz Water Authority, City of Fargo and the City of Grand Forks relating to the financing of the local project costs of the 2021-2023 biennium work for the Red River Valley Water Supply Project. Second by Director Johnson. Upon roll call vote, the following directors voted aye: D. Anderson, J. Anderson, R. Anderson, Bischoff, Blanchfield, Boote, Cayko, Cook, Hanretty, Fenstad, Johnson, Kaiser, Kassian, Klein, Klosterman, Koeser, Krivarchka, Krueger, Marquart, Metzger, Ongstad, Orn, Pellman, Rogers, Tweed, Walter and Zimbleman. Those voting nay: none. Absent and not voting: Vein. Motion carried.

**Program Schedule - -** Ms. Mooridian referred to the RRVWSP Program Schedule dated March 1, 2022, 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, 2022. Of the \$139,033,167 total program budget, expenses are \$55,772,920 or 40%. A copy of the budget is attached to these minutes as Annex V.

# **DEPARTMENT OF WATER RESOURCES REPORT**

John Paczkowski, State Engineer, Department of Water Resources (DWR), addressed the board via video conference providing an update on the agency's current projects and activities, including budget and administration updates, upcoming meetings and the water development plan.

# ND WATER USERS/IRRIGATION ASSOCIATION REPORT

Dani Quissell, North Dakota Water Users/Irrigation Association, reported on a working group being put together by the Water Users to look at the state cost share policy changes and provide comments from the water community. She also reported on a recent meeting the Irrigation Association held with the BND, DWR, Garrison Diversion and Department of Agriculture representatives to discuss irrigation financing.

# ND 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 2022 Annual Meeting is to review 2021 business, discuss current and future business and elect representatives in the "Cities" and "Counties" categories to the NDIRF board of directors. Garrison Diversion is entitled to vote.

Mr. DeKrey said he will plan to attend the meeting on May 19 and suggested the board authorize him to vote on the board's behalf during the election.

Motion by Director Koeser authorizing the general manager to cast votes on behalf of Garrison Diversion at the ND Insurance Reserve Fund's annual meeting on May 19, 2022. Second by Director D. Anderson. Upon roll call vote, the following directors voted aye: D. Anderson, J. Anderson, R. Anderson, Bischoff, Blanchfield, Boote, Cayko, Cook, Hanretty, Fenstad, Johnson, Kaiser, Kassian, Klein, Klosterman, Koeser, Krivarchka, Krueger,

Marquart, Metzger, Ongstad, Orn, Pellman, Rogers, Tweed, Walter and Zimbleman. Those voting nay: none. Absent and not voting: Vein. Motion carried.

# **OPERATION & MAINTENANCE (O&M) UPDATE**

Ryan Anderson, Engineer, Garrison Diversion, reported most of the winter consisted of working at the Snake Creek Pumping Plant (SCPP) and hauling rocks for the operation and maintenance crew. Approximately 2,700 loads of field rock were hauled. The crew also did some sandblasting and recoating on the Unit #2 tunnel at the SCPP. Last week, some work began at the major slide repair project along the McClusky Canal.

# **IRRIGATION UPDATE**

Mr. Anderson referred to the irrigation reference map, which shows the completed irrigation projects. These are the defined acres for the water service contract in 2022, which is roughly 7,200 acres. He noted there will likely be around 360 acres added on at Mile Marker 0. There is also talk about adding another 130 acres near Mile Marker 7.5. Should all of this transpire, the irrigated acreage would be closer to 7,700 acres this year.

Mr. Anderson next referred to the map showing the potential LC Ranch Project south of Lake Sakakawea off the Missouri River. It would involve approximately 2,030 acres. At this time, only high-level engineering has been done on this project. Neither the conceptual engineering nor plans and specifications have been completed. The cost of the off-farm portion is around \$5 million, which could be eligible for state cost share. The next step is working with the Corps of Engineers for permitting and the Bureau of Reclamation and Western Area Power Administration for project use power.

Mr. Anderson stated another project being worked on is the Knorr Irrigation Project, also called Mile Marker 7.4. This consists of adding two pivots on the south side of the McClusky Canal outside of Turtle Lake, which involves about 145 total acres. It has been submitted to the State Water Commission for cost share funding for \$143,000. Of that, \$133,000 is the off-farm construction.

**Special Assessment Funding - -** Ms. Mooridian commented North Dakota Century Code has allowed Garrison Diversion to use special assessment funding to finance irrigation projects, and Garrison Diversion is currently investigating potential funding for the LC Ranch Project. This is a large project and one of the first where Garrison Diversion would look to obtaining water from outside of the McClusky Canal.

Ms. Mooridian distributed a funding table and reviewed the costs of the LC Ranch Project, stating the off-farm costs are \$5,043,000 and that is what the State Water Commission (SWC) would be asked to cost share on at 50 percent. If the SWC approved that, it would leave \$2,521,000 remaining in off-farm costs. The on-farm costs for this project are \$2,975,000. There is no cost share for this from the SWC as currently written, which means it is an additional cost to the irrigator. That would be a total of \$5.5 million to be financed by the irrigator.

Ms. Mooridian said in the past, Garrison Diversion has financed the off-farm costs through the State Revolving Loan Fund for 20-30 years. Garrison Diversion is investigating whether we are eligible to finance the on-farm costs. For this project, \$5.5 million may be eligible for the special assessment financing.

Ms. Mooridian said no decision is needed from the board today, but the board will ultimately need to decide whether it would like to special assess the on-farm costs. If so, either the BND or Ag Country would be asked to look at the eligibility of the irrigator.

# **CENTRAL ND WATER SUPPLY**

Tami Norgard, Vogel Law, reported on the appeal regarding the State of Missouri's lawsuit on the Central North Dakota Water Supply (CND) project, stating North Dakota's briefing was submitted on April 5, 2022. Missouri has 21 days to reply. North Dakota has asked for oral arguments, which sometimes are granted if there are any questions; otherwise, an opinion will be sent out. In that case, there should be an opinion by June.

# **BUREAU OF RECLAMATION REPORT**

Joe Hall, Area Manager, Bureau of Reclamation (Reclamation), referred to Reclamation's report dated April 7 and provided highlights from ongoing projects involving Garrison Diversion. A copy of the report is attached to these minutes as Annex VI.

**Budget - -** Mr. Hall reported the 2022 President's budget and the bill funding has been released, and the Garrison Diversion Unit's (GDU) rural water program received around \$71 million for state and tribal projects. Out of that amount, it is anticipated the state portion will be approximately \$41 million. After the additional markup, which has not officially been released, it should be around \$49 million.

Mr. Hall informed the board there will be a GDU stakeholders meeting on April 14, at which time the final budget numbers should be released.

**Master Repayment Contract - -** Mr. Hall stated Senator Hoeven's office has requested Reclamation to reconsider the negotiations regarding the capital repayment cost of the GDU. Reclamation's regional director is currently working on this issue.

# MASTER REPAYMENT CONTRACT

Mr. DeKrey stated Garrison Diversion has spent well over a year negotiating with Reclamation in order to come up with a price of the capital repayment costs for water service. Reclamation began at \$73,000 per cubic feet per second (cfs), which Garrison Diversion believed was too high. Garrison Diversion representatives met with Reclamation's regional staff in Billings, Montana, where they explained how they arrived at this figure and provided Garrison Diversion with their costs.

Mr. DeKrey said Garrison Diversion then started investigating how Reclamation came up with the \$73,000, which Reclamation have no way to verify.

Due to negotiations with Reclamation being at a standstill, Garrison Diversion representatives are scheduled to meet with North Dakota's congressional delegation while attending the National Water Resources Association (NWRA) Conference in May. A meeting is also scheduled with Reclamation staff at the Department of Interior during this trip.

# **SNAKE CREEK EMBANKMENT**

Mr. DeKrey reminded the board of the Snake Creek Embankment issue. Because of seepage concerns under the embankment that were identified as part of a study done by the Corps of Engineers (COE), the COE now limits the differential level between Lake Sakakawea and Lake Audubon to 43 feet. The consequence of that limitation to the McClusky Canal is the potential for Lake Audubon to be lowered during extreme drought events, preventing the necessary flow being supplied to the canal.

Mr. DeKrey has asked the COE to fix the problem, and they came up with various options, but the proper way was approximately \$200 million. The COE ended up indicating it would never be fixed because the Dam Safety Program overrides anything else, and should the Snake Creek embankment fail, the water would enter Lake Sakakawea without being noticed. Plus, there would be no loss of life or property.

Senator Kramer went to bat for Garrison Diversion. In one of the Water Resource Development Act (WRDA) bills, language is included stating the economic impact of an embankment failure at Snake Creek must be considered. There is a large power line, a railroad line, communication lines, irrigated land and the highway all going through that area. It is believed it would cost billions of dollars if the embankment were to fail.

Mr. DeKrey said a round of scoping meetings to put the COE's study together has just begun. Garrison Diversion is a participating agency, along with the DWR.

# WATERS OF THE UNITED STATES (WOTUS)

Ms. Norgard explained the background and provided an update on the WOTUS rule which, under the Clean Water Act, establishes the scope of federal jurisdiction over navigable waters defined as the waters of the United States and has an impact on moving the RRVWSP along as quickly as possible to get things in place under regulatory existence.

## TRIP REPORTS

Chairman Walter commented on a meeting he attended where a topic had been cybersecurity. He expressed how important this is becoming in the country.

Director Dave Anderson provided meeting highlights from the Family Farm Alliance Conference.

# **GENERAL MANAGER'S REPORT**

**RRVWSP Task Order 1430, 2022 Strategic Development and Communications - -** Mr. DeKrey referred to Task Order 1430, which was approved during the board meeting yesterday, stating the copy included in the meeting packet is incorrect. It had not been sent to Black & Veatch for markup prior to the meeting, therefore, the dollar amount of \$87,564 approved should have been \$90,910, which is an additional \$3,246.

Motion by Second Vice Chairman Fenstad approving the corrected amount of \$90,910 for RRVWSP Task Order 1430, 2022 Strategic Development and Communications. Second by Director Cook. Upon roll call vote, the following directors voted aye: D. Anderson, J. Anderson, R. Anderson, Bischoff, Blanchfield, Boote, Cayko, Cook, Hanretty, Fenstad,

Johnson, Kaiser, Kassian, Klein, Klosterman, Koeser, Krivarchka, Krueger, Marquart, Metzger, Ongstad, Orn, Pellman, Rogers, Tweed, Walter and Zimbleman. Those voting nay: none. Absent and not voting: Vein. Motion carried.

**Audio/Visio Equipment Update - -** Mr. DeKrey informed the board the new audio/visio equipment has been installed at SCPP and the McClusky O&M office. There are a couple of issues being addressed at the SCPP. The board room equipment is now set for installation in June.

**Cybersecurity Risk Assessment - -** Mr. DeKrey informed the board Garrison Diversion has issued a request for proposals for a cybersecurity risk assessment. The managed service provider that is retained would provide a comprehensive cybersecurity assessment of Garrison Diversion's current information technology environment and make recommendations for improvements. Once the proposals are received and reviewed, interviews will be scheduled with the managed service providers.

**Vehicle Update - -** Mr. DeKrey reported the Carrington office has traded the 2017 Dodge Durango for a 2021 Ram pickup.

# **UPCOMING EVENTS**

Chairman Walter reviewed a list of upcoming water-related meetings and events.

# **OTHER**

There being no other business to come before the	board, the meeting adjourned at 10:20 a.m.
(SEAL)	
Alan Walter, Chairman	Duane DeKrey, Secretary

# **REGISTRATION**

# BOARD OF DIRECTORS MEETING Garrison Diversion Conservancy District April 7 & 8, 2022 Carrington, ND

NAME	ADDRESS
John W. Anter	ND Water
Dani Quissell	ND UNITINGETION ASSOCIATION
7 KEN ROTSE	MUSINA VEINE ST WARE BORRO -
Kathlun Jones	Burligh Ca. Communiconer
Wade Backneter	Missour River It. Wolfor Bd
Ko Kovan	Garris Diversing
Eric Wolk	ND Rual Water
Men: Mnic	G-0C0
Ashlen Reisengyen	GPCD
Linkerly Cook Lisa Schaper	(ADCD
Sisa Schaper	Dioco
_	

	Garri	ison Diversion Co	nservancy District			
			evenues and Exper			
			nded March 31, 202			
		Municipal	<u>, , , , , , , , , , , , , , , , , , , </u>	Red River		
		Rural, and	Operations	Valley Water		
	General	Industrial	Maintenance	Supply	Irrigation	
	Fund	Fund	Fund	Project	Fund	Total
Beginning Bank Balance	\$12,241,592	\$4,034	\$308,532	\$40,078	\$97,555	\$12,691,791
Revenues:						
Irrigation Admin						-
Lease Income						-
Revenue from Sale of Fixed Assets						-
Miscellaneous Income	775					775
Interest Income	9,701	12	8		18	9,739
Tax Levy	3,625,710					3,625,710
State Aid Distribution	66,758					66,758
Contract Revenue	14,198	5,037,463	1,233,038	6,320,915	173,304	12,778,918
Non-Project Income			87,525			87,525
Total Revenues	\$3,717,142	\$5,037,475	\$1,320,571	\$6,320,915	\$173,322	\$16,569,425
Expenditures:						
Director Expense	35,876					35,876
Employee Expense	271,816	16,746	505,470			794,032
Administrative Expense	58,321	14,166	20,741			93,228
Public Education	40,154					40,154
Professional Services	66,836		389,047	23,670		479,553
Irrigation Development	187,677					187,677
Water Supply Projects	10,000					10,000
GDCD Recreation Project	116,135					116,135
DWRA Recereation Project	350					350
Maintenance & Repairs	12,288		192,978		94,489	299,755
Capital Purchases	74,959		146,229	10,873		232,061
Construction in Progress				5,967,506		5,967,506
MR&I Project Expenses		5,001,556				5,001,556
Principal Debt Payments						-
Interest Payments						-
Total Expenditures *	\$ 874,412	\$ 5,032,468	\$ 1,254,465	\$ 6,002,049	\$ 94,489	\$ 13,257,883
Transfer In/Out	\$ 209,419	\$ (4,995)	\$ (204,424)	\$ -	\$ -	\$ -
Revenues Over Expenditures	\$ 3,052,149	\$ 12	\$ (138,318)	\$ 318,866	, -,	\$ 3,311,542
Net Change in Assets	(1,144,640)		2,800	1,150,000	(2,116)	
Ending Bank Balance	\$ 14,149,101	\$ 4,046	\$ 173,014	\$ 1,508,944	\$ 174,272	\$ 16,009,377

<sup>\*</sup> Depreciation not reflected

GARRISON I	DIVI	ERSION CON	ISEI	RVANCY DIS	TRICT						
INCOME	BU	DGET ANAL	YSI	S STATEMEN	NT						
For the Three Months Ended March 31, 2022											
General, O&M	Income Percentage										
MR&I, RRVWSP,		Budget	- 1	Received	of		Balance				
and Irrigation		for		to	Amount		of				
Funds		2022	Ма	rch 31, 2022	Budgeted		Budget				
Irrigation Admin	\$	950	\$	-	0.0%	\$	950				
Lease Income	\$	-	\$	-	0.0%	\$	-				
Miscellaneous Income	\$	1,050	\$	775	0.0%	\$	275				
Revenue Sale of Fixed Assets	\$	-	\$	-	0.0%	\$	-				
Interest Income	\$	34,170	\$	9,739	28.5%	\$	24,431				
Tax Levy	\$	3,560,000	\$	3,625,710	101.8%	\$	(65,710)				
State Aid	\$	230,000	\$	66,758	29.0%	\$	163,242				
General Fund Contract Revenue	\$	44,000	\$	14,198	32.3%	\$	29,802				
O&M Contract Revenue	\$	5,414,946	\$	1,233,038	22.8%	\$	4,181,908				
MR&I Contract Revenue	\$	15,198,810	\$	5,037,463	33.1%	\$	10,161,347				
RRVWSP Contract Revenue	\$	25,400,000	\$	6,320,915	24.9%	\$	19,079,085				
Irrigation Fund Revenue	\$	649,655	\$	173,304	26.7%	\$	476,351				
Project Revenue	\$	-	\$	-	0.0%	\$	-				
Non-Project Revenue	\$	146,000	\$	87,525	59.9%	\$	58,475				
Total Revenues		\$50,679,581		\$16,569,425	32.7%		\$34,110,156				

	GARRISON	DIVERSION CO	ONSERVANCY D	ISTRICT							
	Exp	ense Budget Ar	nalysis Statemen	t							
For the Three Months Ended March 31, 2022											
General, O&M		Percentage	Balance								
MR&I, RRVWSP,	Budget	Charged	Budget	Expenditures	Spent	of					
and Irrigation	for	to 2021	for	to	Amount	Budget					
Funds	2021	Budget	2022	March 31, 2022	Budgeted						
Expenses											
Director Expenses	\$270,000	\$164,738	\$270,000	\$35,876	13.3%	\$234,124					
Employee Expenses	\$4,126,000	\$3,383,776	\$3,746,366	\$794,032	21.2%	\$2,952,334					
Adminstrative Expenses	\$435,000	\$322,939	\$431,335	\$93,228	21.6%	\$338,107					
Public Education	\$107,000	\$84,469	\$107,000	\$40,154	37.5%	\$66,846					
Professional Services	\$3,497,875	\$1,946,187	\$2,549,000	\$479,553	18.8%	\$2,069,447					
Irrigation Development	\$270,125	\$269,756	\$259,500	\$187,677	72.3%	\$71,823					
Water Supply Program	\$300,000	\$41,531	\$300,000	\$10,000	3.3%	\$290,000					
GDCD Recreation Grant Program	\$783,000	\$782,016	\$525,000	\$116,135	22.1%	\$408,865					
DWRA Recreation Program	\$10,000	\$4,045	\$10,000	\$350	3.5%	\$9,650					
Irrigation District Expense	\$2,000	\$0	\$2,000	\$0	0.0%	\$2,000					
Maintenance & Repairs	\$1,586,091	\$1,231,554	\$1,990,040	\$299,755	15.1%	\$1,690,285					
Capital Purchases	\$859,909	\$894,158	\$480,000	\$232,061	48.3%	\$247,939					
Construction in Progress	\$20,000,000	\$19,465,770	\$24,000,000	\$5,967,506	24.9%	\$18,032,494					
MR&I Fund	\$15,000,000	\$13,420,818	\$15,000,000	\$5,001,556	33.3%	\$9,998,444					
Principal on Debt Repayment	\$189,000	\$164,193	\$172,000	\$0	0.0%	\$172,000					
Interest on Debt Repayment	\$70,000	\$51,314	\$45,000	\$0	0.0%	\$45,000					
Total Expenses	\$47,506,000	\$42,227,264	\$49,887,241	\$13,257,883	26.6%	\$36,629,358					
Transfers In/Out											
MR&I	\$20,000	\$19,882	\$22,000	\$4,995	22.7%	\$17,005					
O&M	\$1,217,000	\$998,357	\$972,340	\$204,424	21.0%	\$767,916					
Irrigation	\$0	\$0	\$0	\$0	0.0%	\$0					
RRVWSP	\$29,000	\$0	\$0	\$0	0.0%	\$0					
Total Transfers Out	\$1,266,000	\$1,018,239	\$994,340	\$209,419	21.1%	\$784,921					
Total Expenses & Transfers Out	\$48,772,000	\$43,245,503	\$50,881,581	\$13,467,302	26.5%	\$37,414,279					

# GARRISON DIVERSION CONSERVANCY DISTRICT RESERVES STATEMENT March 31, 2022

#### 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.

\$4,984,884.28

#### 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

\$7,400,477.26

	Garrison Diversion Conservancy District Funds in Bank of North Dakota										
	March 31, 2022 Interest Maturity										
Fund	Account Name/Reserve	Rate	Date	Balance							
General	Checking Account	0.07%	\$	2,141.30							
General	Water Assistance Grant Matching	0.07%	\$	118,064.32							
General	Money Market Deposit Account	0.07%	\$	10,531,168.60							
General	Water Assistance Grant Reserve	0.07%	\$	130,405.00							
General	Accrued Leave-Operating Reserve	0.07%	\$	174,804.69							
	Total Deposits		\$	10,956,583.91							

	Garrison Diversion Cons Funds in First Internation	_		
	March 31, 20		rust	
Fund	Account Name/Reserve	Interest Rate	Maturity Date	Balance
General	CD 119561-O&M Emergency Reserve	0.25%	04/01/22	\$ 83,682.45
General	CD 119210	0.25%	08/09/22	\$ 2,500,000.00
General	CD 119245	0.25%	09/30/22	\$ 1,000,000.00
General	CD 118955-Project Development	0.50%	01/19/23	\$ 350,000.00
General	CD 118848-O&M Emergency Res.	0.50%	03/29/23	\$ 350,000.00
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 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	Recreation Matching-Operating Reserve	0.30%		\$ 1,365,457.41
General	Money Market Funds	0.30%		\$ 91,405.60
General	Recreation Reserve-Operating Reserve	0.30%		\$ 1,735,652.86
	Total Deposits			\$ 10,222,552.32
Pledging	Total Deposits			\$ 10,222,552.32
	Less:FDIC Coverage			 (250,000.00)
	Deposit Balance to Secure			9,972,552.32
	Less: Pledging			 10,967,476.70
	Pledging Excess			\$ 994,924.38

	Garrison Diversion Conservancy District										
	Farm Credit Services of North Dakota Stock										
	ı	March 31, 2022									
Fund	Fund Account Name/Reserve Principal Maturity Balance Date										
General											

		В	REMER BA	NK		
		DEPOSIT AN	D PLEDGII arch 31, 20		lRY	
			Interest			
Account Typ	e	Balance	Rate	Date	Deposit Insurance / Pledging Sta	tus
	Demand Deposit Acco	unts				
Non-Interest	Bearing Checking Accounts				Total Demand Deposits	\$1,681,955.33
					Less: FDIC Insurance Coverage	250,000.00
xxxx61	Operations & Maintenance Fund	173,012.13	0.00%		Demand Deposit Balance to Secure	\$1,431,955.33
xxxxx52	Red River Valley Water Supply	1,508,943.20	0.00%		x 110%	1.10
<b>Total Deman</b>	d Deposits	1,681,955.33			Pledging Required on Demand Deposits	\$1,575,150.86
	Time and Savings Dep	osits				
Interest Bear	ring Checking					
xxxxx34	Irrigation Fund	174,271.27	0.01%			
xxxxxx62	M R & I Working Fund	4,046.26	0.01%			
	Total Interest Bearing Checking Balance	178,317.53	<b>:</b>			
Savings Acc						
xxxxx41	O&M - Accrued Leave Reserve	145,087.46	0.0275%			
xxxxxx63	Irrigation - Debt Service Reserve	283,825.67	0.0275%			
	Total Savings Balance	428,913.13	<b>.</b>			
Certificates of	of Denosit					
xxx907-1	Certificate of Deposit-Operating Reserve	542,000.00	0.25%	3/1/2023	1	
xxx906-1	Certificate of Deposit-Operating Reserve	250,000.00	0.25%	3/1/2023		
xxxxxxx803-1	Certificate of Deposit	1,000,000.00	0.20%	4/11/2022		
xxxxxxx106	Certificate of Deposit-OM Emergency Res.	106,317.55	0.25%	5/22/2022		
xxx591-1	Certificate of Deposit-OM Emergency Res.	210,000.00	0.35%	4/24/2023		
xxxxxx933-1	Certificate of Deposit-Project Dev Reserve	313,538.98	0.35%	8/30/2023		
xxxxx0394	Certificate of Deposit-Operating Reserve	47,000.00	0.65%	2/20/2024		
xxxxx8862	Certificate of Deposit-Project Dev Reserve	252,054.00	0.65%		Total Time & Savings Deposit Account Balance	\$3,452,287.19
xxxx1061	Certificate of Deposit-Deficiency Reserve	124,146.00	0.65%		Less: FDIC Insurance Coverage	250,000.00
	Total CD Balance	2,845,056.53		_,_ ,,,	Time & Savings Deposit Balance to Secure	\$3,202,287.19
		,,	=		x 110%	1.10
Total Time &	Savings Deposit Account Balance	\$3,452,287.19			Pledging Required on Time & Savings Deposits	\$3,522,515.91
Total Dep		\$5,134,242.52			Total Pledging Required on all Deposits	\$5,097,666.77
					Pledging at Wells Fargo	\$8,799,178.00
					Pledging Excess	\$3,701,511.23

	GARRISON DIVERSION CONSERVANCY DISTRICT  Tax Collections Statement										
	For	the Three Mor									
	2022	2022	Balance of	2022		Balance					
	Tax Levy	Tax	Tax Levy	State Aid	2022	State Aid					
County	Budget	Collections	Budget	Budget	State Aid	Budget					
Barnes	\$76,000	\$77,505	(\$1,505)	\$5,000	\$1,425	\$3,575					
Benson	31,000	30,869	131	4,000	1,097	2,903					
Bottineau	56,000	54,425	1,575	3,000	1,169	1,831					
Burleigh	471,000	499,991	(28,991)	36,000	8,247	27,753					
Cass	861,000	912,025	(51,025)	55,000	16,166	38,834					
Dickey	39,000	36,658	2,342	4,000	1,128	2,872					
Eddy	14,000	13,976	24	2,000	623	1,377					
Foster	25,000	26,630	(1,630)	6,000	1,837	4,163					
Grand Forks	285,000	286,359	(1,359)	10,000	3,282	6,718					
Griggs	19,000	19,778	(778)	2,000	634	1,366					
LaMoure	38,000	40,963	(2,963)	4,000	1,159	2,841					
McHenry	44,000	40,787	3,213	2,000	721	1,279					
McKenzie	330,000	309,792	20,208	27,000	9,086	17,914					
McLean	73,000	76,804	(3,804)	8,000	2,242	5,758					
Nelson	23,000	23,990	(990)	2,000	596	1,404					
Pierce	30,000	29,508	492	3,000	837	2,163					
Ramsey	54,000	56,214	(2,214)	5,000	1,553	3,447					
Ransom	35,000	34,739	261	-	-	-					
Renville	22,000	21,320	680	3,000	753	2,247					
Richland	91,000	93,082	(2,082)	-	-	-					
Sargeant	34,000	35,834	(1,834)	3,000	800	2,200					
Sheridan	14,000	14,754	(754)	4,000	1,112	2,888					
Steele	27,000	27,834	(834)	2,000	551	1,449					
Stutsman	116,000	116,189	(189)	8,000	2,301	5,699					
Traill	52,000	54,248	(2,248)	3,000	296	2,704					
Ward	298,000	299,257	(1,257)	18,000	5,660	12,340					
Wells	38,000	39,907	(1,907)	3,000	925	2,075					
Williams	364,000	352,272	11,728	8,000	2,558	5,442					
Totals	\$ 3,560,000	\$ 3,625,710	\$ (65,710)	\$ 230,000	66,758	\$ 163,242					

#### GARRISON DIVERSION CONSERVANCY DISTRICT **EXPENSE BUDGET ANALYSIS STATEMENT** For the Three Months Ended March 31, 2022 **Expenditures** 2022 **Balance of** Percentage **Budget** Chargeable **Budget** 1/1/1 to 2021 1/1/22 Actual Budget of Budget to 12/31/20 **Budget** to 12/31/22 as of 03/31/2022 as of 03/31/2022 Spent **GENERAL FUND Directors Expense** Directors Per Diem \$130,000 \$102,309 \$130,000 \$20,498 \$109,502 15.8% Directors Expense \$140,000 \$62,429 \$140,000 \$15,378 \$124,622 11.0% \$270,000 \$164,738 \$270,000 \$35,876 \$234,124 13.3% **Total Directors Expense Employee Expense** Employee Salaries 726,000 \$698,075 822,000 \$183,762 \$638,238 22.4% General Manager Exp 35,000 \$10,116 35,000 \$2,850 \$32,150 8.1% 3,348 Travel 61,000 61,000 \$7,249 5.5% \$30,673 Admn Officer - Merri Mooridian 25,000 \$17,938 25,000 \$2,477 9.9% \$22,523 Dist. Engr - Kip Kovar 10,000 \$4,052 10,000 \$774 \$9,226 7.7% Engineer - Ryan Anderson 5,000 \$1,630 5,000 \$0 \$5,000 0.0% Dir. Comm. - Kim Cook 6,000 \$1,248 6,000 \$97 \$5,903 1.6% Emp Exp Other 0.0% 15,000 \$5,805 15,000 \$0 \$15,000 **Professional Development** 17,000 \$9,050 17,000 1,795 \$15,205 10.6% **Employee Training** 15,000 \$9,050 15,000 \$15,000 0.0% Wellness Program \$1,795 89.8% 2,000 \$0 2,000 \$205 **Benefits** 406,000 19.7% 369,000 \$310,989 80,061 \$325,939 GDCD FICA \$15,278 21.2% 65,000 \$57,250 72,000 \$56,722 117,000 \$26,296 22.5% Retirement 103,000 \$99,924 \$90,704 Hospital & Life Insurance 165,000 \$136,004 177.000 \$33,907 \$143,093 19.2% 0.0% **Unemployment Comp** 1,000 \$273 1,000 \$0 \$1,000 Dental / Vision Ins. 14,000 14,000 \$2,876 20.5% \$11,032 \$11,124 Work Force Safety 1,000 \$333 1,000 (\$25)\$1,025 -2.5% Long-Term Disability Ins 7,000 \$6,173 9,000 \$1,729 \$7,271 19.2% Vacation/Sick Leave Liability 13.000 \$0 15.000 \$0 \$15.000 0.0% Total Employee Expense 1.208.000 \$1.058.903 1.341.000 \$271.816 \$1,069,184 20.3% Administration \$7,000 \$4,954 \$7,000 \$1,003 14.3% Postage \$5,997 Communications \$27,000 \$14,521 \$31,000 \$3,526 \$27,474 11.4% 33.7% Utilities \$33,000 \$30,888 \$31,000 \$10,460 \$20,540 Meetings & Events \$10,000 \$4,541 \$10,000 \$1,006 \$8,994 10.1% Subscriptions/Publications \$7,000 \$5,457 \$6,000 \$2,205 \$3,795 36.8% Miscellaneous \$9,000 \$3,222 \$6,000 \$455 \$5,545 7.6% Data Processing \$21.000 \$18.312 \$20,000 \$4.931 \$15.069 24.7% **Employee Recruiting** \$5.000 \$0 \$5.000 \$0 \$5.000 0.0% \$20.000 \$12,770 \$2.825 \$15,175 15.7% Supplies \$18.000 Small Office Equipment \$15.000 \$6.708 \$2,300 \$17,700 11.5% \$20.000 \$15.000 \$12.931 \$15.000 \$3.570 \$11,430 23.8% Dues \$13,000 \$12,995 \$13,000 \$275 \$12,725 2.1% Insurance Annual Independent Audit \$31,000 \$28,000 \$36,500 \$25,765 \$10,735 70.6% **Total Administration** \$213,000 \$155,299 \$218,500 \$58,321 \$160,179 26.7% **Public Education GDCD Tours** \$10,000 \$1,820 \$10,000 \$5,000 \$5,000 50.0% ND Water Users Ass'n Dues \$20,000 \$20,000 \$20,000 \$20,000 \$0 100.0% ND Water Coalition Dues \$14,000 \$14,000 \$14,000 \$14,000 \$0 100.0% ND Water Magazine \$18,000 \$18,000 \$18,000 \$0 \$18,000 0.0% Missouri River Joint Board/MRRIC \$15,000 \$14,850 \$15,000 \$0 \$15,000 0.0% Conference Booth Fees, Sponsorships \$20,000 \$13,211 \$20,000 \$101 \$19,899 0.5% Miscellaneous \$10,000 \$2,589 \$10,000 \$1,053 \$8,947 10.5% **Total Public Education** \$107.000 \$84,470 \$107,000 \$40.154 \$66,846 37.5%

	EXPEN	N DIVERSION COI SE BUDGET ANA	LYSIS STATEME	NT		
	For the	Three Months Er	nded March 31, 2	022		
		Expenditures				
	Budget	Chargeable	Budget	2022	Balance of	Percentage
	1/1/1	to 2021	1/1/22	Actual	Budget	of Budget
	to 12/31/20	Budget	to 12/31/22	as of 03/31/2022	as of 03/31/2022	Spent
Professional Services						
Communications	\$242,875	\$129,120	\$160,000	\$3,169	\$156,831	2.0%
Engineering	\$125,000	\$25,651	\$125,000	\$14,730	\$110,270	11.8%
RRVWSP Development	\$357,000	\$59,534	\$324,000	\$3,301	\$320,699	1.0%
Technical Support for LAWA	\$15,000	\$0	\$15,000	\$0	\$15,000	0.0%
Engineering	\$100,000	\$0	\$100,000	\$0	\$100,000	0.0%
Legal	\$150,000	\$55,310	\$133,000	\$3,301	\$129,699	2.5%
Financial	\$10,000	\$0 \$460	\$10,000	\$0	\$10,000	0.0%
Consultants	\$50,000	\$469 \$3.755	\$50,000	\$0 \$0	\$50,000 \$16,000	0.0%
Meeting, Misc. Exp	\$32,000	\$3,755 \$2,056	\$16,000	\$0 \$6,005	\$16,000	0.0%
Prof Services Other	\$45,000	\$2,056	\$45,000	\$6,095	\$38,905	13.5%
Legal Services	\$200,000	\$168,368	\$215,000	\$39,541	\$175,459	18.4%
Total Professional Services	\$969,875	\$384,729	\$869,000	\$66,836	\$802,164	7.7%
Irrigation Davidonment						
Irrigation Development  ND Irrigation Association	\$50,000	\$50,000	\$50,000	\$0	\$50.000	0.0%
NDSU Oakes Irrigation Site	\$178,000		\$167,875	\$167,875	\$50,000 \$0	100.0%
Robert Titus Lease	\$16,453	\$178,000 \$16,453	\$16,625	\$16,484	\$141	99.2%
Irrigation Development	\$25,672	\$25,303	\$25,000	\$3,318	\$21,682	13.3%
Total Irrigation Development	\$270,125	\$269,756	\$259,500	\$187,677	\$71,823	72.3%
Recreation						
GDCD Recreation Grant Program	\$783,000	\$782,016	\$525,000	\$116,135	\$408,865	22.1%
DWRA Recreation Program	\$10,000	\$4,045	\$10,000	\$350	\$9,650	3.5%
Total Recreation	\$793,000	\$786,061	\$535,000	\$116,485	\$418,515	21.8%
Total Recreation	\$793,000	\$700,001	<b>\$535,000</b>	\$110, <del>4</del> 05	\$410,515	21.0/0
Water Supply Grant Program	\$300,000	\$41,531	\$300,000	\$10,000	\$290,000	3.3%
Trater Supply State Frogram	Ψοσο,σσο	Ψ-1,001	ψοσο,σσο	Ψ10,000	<b>\$200,000</b>	0.070
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%
Total Inigation Districts Expense	<b>\$2,000</b>	ΨŪ	<b>V</b> 2,000	40	<b>42,000</b>	0.070
Maintenance & Repair						
Equipment Maintenance	\$29,000	\$25,718	\$25,000	\$3,504	\$21,496	14.0%
Small Yard Equipment Purchases	\$4,350	\$4,350	\$5,000	\$0	\$5,000	0.0%
Land & Bldg Maintenance	\$34,091	\$34,007	\$30,000	\$6,632	\$23,368	22.1%
Auto Expense	\$10,850	\$8,980	\$15,000	\$2,152	\$12,848	14.3%
Total Maintenance & Repair	\$78,291	\$73,055	\$75,000	\$12,288	\$62,712	16.4%
	, ,,,,,,,,,	, :,::3	, -,	,,	, ,_,	
Capital Purchases						
Office Equip & Furniture	\$20,000	\$13,863	\$20,000	\$31,515	(\$11,515)	157.6%
Yard Equipment	\$20,000	\$0	\$20,000	\$0	\$20,000	0.0%
Vehicle	\$35,000	\$0	\$40,000	\$27,967	\$12,033	69.9%
Land and Buildings	\$61,709	\$61,709	\$15,000	\$15,477	(\$477)	103.2%
Total Capital Purchases	\$136,709	\$75,572	\$95,000	\$74,959	\$20,041	78.9%
Total General Fund	\$4,348,000	\$3,094,114	\$4,072,000	\$874,412	\$3,197,588	21.5%
	, , ,	, . , ,	, , , , , = , = , = , =	, ,	, -,, - , - , - , - , - , - , - , -	

#### GARRISON DIVERSION CONSERVANCY DISTRICT **EXPENSE BUDGET ANALYSIS STATEMENT** For the Three Months Ended March 31, 2022 **Expenditures** 2022 **Balance of** Percentage **Budget** Chargeable **Budget** of Budget 1/1/1 to 2021 1/1/22 **Actual Budget** to 12/31/20 to 12/31/22 as of 03/31/2022 as of 03/31/2022 **Budget** Spent **IRRIGATION FUND** \$341,773 \$94,489 McClusky Canal Irrigation: \$389,000 \$432,800 \$338,311 21.8% 0.0% Construction \$3.000 \$2.633 \$0 \$0 \$0 \$94,489 Operations \$386,000 \$339,140 \$432,800 \$338,311 21.8% **Debt Payments** \$215,507 \$217,000 \$217,000 0.0% \$259,000 \$0 \$172,000 Principal \$189,000 \$164,193 \$172,000 \$0 0.0% Interest \$70,000 \$51,314 \$45,000 \$0 \$45,000 0.0% **Total Irrigation Fund** \$648,000 \$557,280 \$649,800 \$94.489 \$555,311 14.5% GDU O & M Salaries and Benefits \$2,644,000 \$2,209,512 \$2,247,266 \$494,466 \$1,752,800 22.0% \$1,646,000 \$1,466,657 \$1,446,050 \$323,052 \$1,122,998 22.3% Salaries **Benefits** \$998,000 \$742,855 \$801,216 \$171,414 \$629,802 21.4% Travel \$33,000 \$7.478 \$17,115 \$798 \$16,317 4.7% \$5,000 \$748 \$9,000 \$0 \$9.000 0.0% **Training** Utilities \$101,000 \$90,035 \$87,000 \$66,259 23.8% \$20,741 Contractual Services \$1,628,000 \$1,313,505 \$280,000 \$389,047 (\$109,047)138.9% Supplies \$631,000 \$451,582 \$652,000 \$127,873 \$524,127 19.6% Capital Purchases \$720,200 \$720,104 \$385,000 \$146,229 \$238,771 38.0% Small Equipment Purchases \$20,000 \$17,352 \$15,000 \$0 \$15,000 0.0% Equipment Rental \$11,000 \$134 \$112,000 \$0 \$112,000 0.0% \$265,602 **Equipment Maintenance** \$40,365 14.1% \$313,000 \$286,240 \$245,875 \$61,000 \$40,873 \$58,985 \$10,206 \$48,779 17.3% Safety Miscellaneous \$54,000 \$11,967 \$22,000 \$0 \$22,000 0.0% Materials \$146.800 \$84.689 \$417,000 \$24,740 \$392,260 5.9% Total GDU O & M \$6.368.000 \$5,213,581 \$4,588,606 \$1,254,465 \$3,334,141 27.3% MR&I Fund \$16,746 \$68.000 \$73,000 22.9% Salaries & Benefits \$66,260 \$56,254 \$103,835 \$67.000 \$14.166 13.6% State Administration \$65.638 \$89.669 33.3% MR&I Project Expenditures \$15,000,000 \$13,420,818 \$15,000,000 \$5,001,556 \$9,998,444 Total MR&I Fund \$15,176,835 \$10.144.367 33.2% \$15,135,000 \$13.552.716 \$5.032.468 **RRV Water Supply Project** Right of Way \$250,000 \$198,929 \$1,000,000 \$58,456 \$941,544 5.8% Design/Construction in Progress \$20,000,000 \$19,362,690 \$24,000,000 \$5,919,924 \$18,080,076 24.7% Salaries & Benefits \$107.000 \$0 \$0 \$0 \$0 0.0% Professional Services \$650.000 \$400,000 \$23.669 \$376.331 14% \$247,953 Financing/Legal/Administration \$450.000 \$385.000 \$22.442 5.8% \$235.668 \$362.558 Other Engineering \$200,000 \$12.285 \$15,000 \$1,227 \$13,773 8.2% Total RRVWSP \$21,007,000 \$19.809.572 \$25,400,000 \$6,002,049 \$19,397,951 23.6% **TOTAL ALL FUNDS** \$47,506,000 \$42,227,263 \$49,887,241 \$13,257,883 \$36,629,358 26.6%

GDCD RECREATION GRANT PROGRAM OUTSTANDING PROJECTS July 1, 1990 to March 31, 2022

		OD ANIT		ly 1, 1990 to		•				EVENINITURES	*****	DAI 4110E
COUNTY	PROJECT	GRANT APPROVAL DATE		JTSTANDING PROJECTS		PROJECTS APPROVED 2022	-	04-23-15 to 12-31-2021		1-1-22 to 3-31-22	AMOUNTS RETURNED TO PROGRAM	BALANCE REMAINING 3-31-22
Barnes	Hi-Line Prairie Gardens/Orchard Phase III	05-02-18	\$	16,055.00			\$	12,743.89	\$	3,311.11		\$ 0.00
	Sheyenne River Water Trail	04-29-21	\$	51,005.00								\$ 51,005.00
	Maddock City Playground	03-30-22	•	10.000.00	\$	22,099.00	•	0.440.04				\$ 22,099.00
	VFW Park Bathroom	09-26-19 05-06-20	\$ \$	10,000.00			\$	9,443.31				\$ 556.69 \$ 5,643.00
	Antler Memorial Playground Lake Metigoshe Boat Ramp	09-23-21	\$	5,643.00 6,625.00								\$ 5,643.00 \$ 6,625.00
	Carbury Dam Playground Edging	03-30-22	Ψ	0,020.00	\$	859.00						\$ 859.00
	McDowell Dam Vault Toilet	09-26-19	\$	3,478.00	·							\$ 3,478.00
Burleigh	Zonta Park Prairie Play Nodes	09-26-19	\$	15,053.00			\$	9,450.50				\$ 5,602.50
	North Central Park Improvements	10-01-20	\$	82,136.00								\$ 82,136.00
-	Sertoma Park Fitness Improvements	04-29-21	\$	75,167.00					•	00.540.00		\$ 75,167.00
	Tom O'Leary Restroom Steckel Boat Landing Picnic Shelter	04-29-21 04-29-21	\$ \$	80,513.00 6.000.00					\$	80,513.00		\$ - \$ 6,000.00
	4H Arena Play Area	09-23-21	\$	31,291.00								\$ 31,291.00
	Sibley Campground Electrical Updates	09-23-21	\$	36,746.00								\$ 36,746.00
	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
	Casselton Shared Use Path	09-23-21	\$	50,000.00								\$ 50,000.00
	Mapleton Shared Use Path	09-23-21	\$	50,000.00	•	200.00						\$ 50,000.00
	Brewer Lake Water Hook=ups Tinta Tawa Park Restroom	03-30-22			\$	638.00						\$ 638.00 \$ 9,575.00
-	Pheasant Lake Boat Ramp Sign	03-30-22 05-02-19	\$	973.00	ф	9,575.00						\$ 9,575.00 \$ 973.00
	West Side Park Playground	04-29-21	\$	7,520.00								\$ 7,520.00
	Eddy County Recreational Pavilion	09-26-19	\$	8,933.00								\$ 8,933.00
Eddy	Warming House/Boat Rental Building	04-29-21	\$	5,750.00								\$ 5,750.00
oster	Foster County Fairgrounds Picnic Shelter	09-23-21	\$	5,191.00								\$ 5,191.00
oster	Baseball/Softball Diamond Renovations	03-30-22			\$	75,000.00						\$ 75,000.00
	Carrington West Park Renovation	03-30-22			\$	61,202.00						\$ 61,202.00
	Bringewatt Park Water Station	09-23-21	\$	10,000.00				0.0== 0=	•	4 500 50		\$ 10,000.00
	ADA Restroom/Concession Stand Hannaford Park Playground	10-07-16 10-03-18	\$ \$	6,125.00 7,309.00			\$		\$	1,590.52 \$		
	Binford Park Playground Update	03-30-22	Ф	7,309.00	\$	2,950.00	Ф	6,709.50		4	. ,	\$ 2,950.00
	Sunset Park Revitalization Phase II	05-06-20	\$	45,000.00	φ	2,930.00			\$	24,967.43		\$ 20,032.57
	Upham Park Improvement	04-29-21	\$	9,125.00					Ψ	24,007.40		\$ 9,125.00
	Splash Pad	09-23-21	\$	19,838.00			\$	1,475.00	\$	250.00		\$ 18,113.00
McLean .	Wilderness Park Improvement	05-02-18	\$	10,000.00								\$ 10,000.00
	Fair Bleachers & Benches	09-26-19	\$	8,770.00			\$	8,323.75				\$ 446.25
	Walking/Bike Path Underwood	05-06-20	\$	15,668.00								\$ 15,668.00
	Mercer Memorial Park Playground	10-01-20	\$	18,248.00								\$ 18,248.00
	Lakeside Park Gazebo/Riverdale	04-29-21 09-23-21	\$	1,500.00								\$ 1,500.00 \$ 23,460.00
McLean Nelson	Playground Equipment-Coleharbor Tolna City Park Restrooms	10-03-18	\$ \$	23,460.00 21,933.00								\$ 23,460.00
Velson	Playground Equipment-Pekin	05-06-20	\$	14,302.00			\$	14,302.00				\$ -
	Michigan Palyground	03-30-22	•	11,002.00	\$	15,755.00	Ψ.	11,002.00				\$ 15,755.00
	Stump Lake Playground	03-30-22			\$	13,869.00						\$ 13,869.00
Pierce	Buffalo Lake Camp Site	04-29-21	\$	3,250.00								\$ 3,250.00
	Barton Park Picnic Tables/Play Gym	09-23-21	\$	1,250.00								\$ 1,250.00
	Dead Colt Walkway	04-29-21	\$	23,750.00								\$ 23,750.00
	Sandager Park Pavilion Sheldon Pickle Ball/BB Courts	04-29-21 03-30-22	\$	11,000.00	\$	5,262.00						\$ 11,000.00 \$ 5,262.00
	Mouse River Park Playground Expansion	10-01-20	\$	2.062.00	φ	5,202.00						\$ 2,062.00
	Mouse River Park Picnic Shelter	04-29-21	\$	2,075.00								\$ 2,075.00
	Mouse River Park Campground Electrical	09-23-21	\$	3,750.00								\$ 3,750.00
	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
	Chaninkapa Park Multipurpose Shelter	03-30-22			\$	42,000.00						\$ 42,000.00
	Manatador Park Softball Dugouts	03-30-22			\$	2,000.00						\$ 2,000.00
	Wyndmere Park Board	03-30-22	•	6 277 00	\$	10,728.00						\$ 10,728.00 \$ 6,377.00
	Silver Lake Bath House North View Playground Milnor	05-06-20 03-30-22	\$	6,377.00	\$	14,210.00						\$ 6,377.00 \$ 14,210.00
	Hofffer Lake Beach & Swimming Develop.	09-23-21	\$	4,093.00	Ψ	1-7,2 10.00						\$ 4,093.00
	City Park Development-Colgate	04-29-21	\$	6,250.00								\$ 6,250.00
	Medina Park Frisbee Golf	09-26-19	\$	2,250.00								\$ 2,250.00
Stutsman	Medina Park RV Electrical Hookups	09-26-19	\$	2,000.00								\$ 2,000.00
	Park Bench Project-Stutsman County	04-29-21	\$	3,113.00								\$ 3,113.00
	Electrical Upgrades for Campers	09-23-21	\$	1,750.00		. ====						\$ 1,750.00
	Woodworth Main Street	03-30-22	_	00.070.00	\$	1,500.00						\$ 1,500.00
	Riverwalk Park & Trail System Willowood Camparound Bathroom	05-06-20	\$ \$	89,973.00								\$ 89,973.00 \$ 43,750.00
	Willowood Campground Bathroom Galesburg Playground	05-06-20 03-30-22	Þ	43,750.00	\$	22,595.00						\$ 43,750.00 \$ 22,595.00
	Mayville Park Board	03-30-22			\$	7,985.00						\$ 22,595.00
	Hillsboro Park District	03-30-22			\$	31,500.00						\$ 31,500.00
	West Park-State Fair	05-06-20	\$	26,450.00	Ť	,==0.00	\$	21,861.60				\$ 4,588.40
Vard	Rice Lake Pavilion	05-06-20	\$	26,950.00								\$ 26,950.00
	ND State Fair Camping Extension	03-30-22			\$	27,500.00						\$ 27,500.00
	Ward County Parks 2022	03-30-22			\$	10,632.00						\$ 10,632.00
	Centennial Nature Park West Pathway	05-02-19	\$	5,503.00					\$	5,503.00		\$ -
	Confluence Beautification	05-06-20	\$	3,675.00								\$ 3,675.00
	Little Egypt Phase 2	04-29-21	\$	14,650.00								\$ 14,650.00 \$ 17,500.00
	McGregor Dam Vault Toilet Confluence Ramp	04-29-21 04-29-21	\$ \$	17,500.00 4,750.00								\$ 17,500.00 \$ 4,750.00
	Confluence Ramp Coyote Clay Target League Range	03-30-22	Ф	4,750.00	\$	55,872.00						\$ 4,750.00 \$ 55,872.00
	Wildrose Community Garden	03-30-22			\$	1,000.00						\$ 1,000.00
	Juliani, Juliani	00 00 EE			Y	.,500.00						\$ -
	TOTALS			\$1,136,910.00		\$434,731.00		\$88,892.15		\$116,135.06		\$ 1,365,457.41

CARDISON DIVERSION CONSERVANCY DISTRICT													
GARRISON DIVERSION CONSERVANCY DISTRICT													
WATER ASSISTANCE GRANT PROGRAM													
OUTSTANDING PROJECTS													
June 1, 2021 to March 31, 2022													
GRANT OUTSTANDING PROJECTS EXPENDITURES EXPENDITURES AMOUNTS						E	BALANCE						
			APPROVAL	F	PROJECTS	APPROVED		6-1-21 to		1-1-22 to	RETURNED	R	EMAINING
COUNTY	Sponsor	PROJECT	DATE			2022		12-31-21		03-31-22	TO PROGRAM		03-31-22
Burleigh	SCRWD	Irman, Mary Jo	06-01-21	\$	1,511.00		\$	1,510.25				\$	0.75
Burleigh	SCRWD	Roehrich, Cody	06-01-21	\$	1,398.00		\$	1,397.29				\$	0.71
Eddy	CPWD	Rue, Dylan	06-01-21	\$	3,800.00							\$	3,800.00
Nelson	TCRWD	Reinhart, Marlin	08-11-21	\$	10,000.00							\$	10,000.00
Ramsey	GRWD	Myklebust, Lee	8/26/2021	\$	10,000.00							\$	10,000.00
Renville	USWD	Backes Brothers Farm	08-11-21	\$	10,000.00							\$	10,000.00
Renville	USWD	Bloms, Brian	08-11-21	\$	10,000.00							\$	10,000.00
Renville	USWD	Bloms, Richard	08-11-21	\$	10,000.00							\$	10,000.00
Renville	USWD	Lynch, Andrew & Amanda	08-11-21	\$	10,000.00							\$	10,000.00
Richland	SEWUD	Andvik, Bruce & April	08-11-21	\$	10,000.00							\$	10,000.00
Richland	SEWUD	Holck, Jeremy	08-11-21	\$	6,442.00		\$	6,441.50				\$	0.50
Stutsman	SRWD	Agri Partners ND, LLC	06-01-21	\$	10,000.00				\$	10,000.00		\$	-
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
		City of Turtle Lake			6,154.00			5,891.64				\$	262.36
		TOTALS			\$143,305.00	\$0.00		\$15,240.68		\$10,000.00	\$0.00	\$	118,064.32

	GARRISON DIV	GARRISON DIVERSION CONSERVANCY DISTRICT MR&I Project Construction Report March 31, 2022	VANCY DISTRICT on Report		
		<b>Current Funding</b>			
		Prior	2022		Federal
	Federal	MR&I Fund	MR&I Fund	Total	MR&I Funding
Project	MR&I Funding	Expenditures	Expenditures	Expenditures	Remaining
McLean-Sheridan BB Expansion*	\$ 735,000.00	\$ 724,007.31	03	724,007.31	\$ 10,992.69
South Central RWD-Logan Booster Station	\$ 495,000.00	\$ 423,955.67	\$ 71,044.33 \$	3 495,000.00	- ↔
Glenburn Water Storage*	\$ 1,137,750.00	\$ 1,106,184.73	07	1,106,184.73	\$ 31,565.27
ENDAWS	\$ 650,000.00	٠ <del>\$</del>	•	1	\$ 650,000.00
NAWS-Biota Treatment Plant	\$ 34,161,169.00	\$ 12,827,056.53	\$ 4,364,190.13 \$	17,191,246.66	\$ 16,969,922.34
Biota WTP Ultra Violet Reactor	\$ 707,125.00	\$ 70,712.00	•	5 70,712.00	\$ 636,413.00
Biota WTP Dissolved Air Flotation Equip	\$ 1,843,870.00	\$ 80,500.00	•	80,500.00	\$ 1,763,370.00
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	•	3, 2,689,518.18	\$ 368,824.82
NAWS-Westhope to Souris River	\$ 3,514,026.00	\$ 3,198,560.91	•	3,198,560.91	\$ 315,465.09
NAWS-Souris Corner to Bottineau	\$ 3,000,000.00	\$ 2,149,126.97	\$ 566,321.88	3 2,715,448.85	\$ 284,551.15
New England Water Tower *	\$ 1,493,863.30	\$ 1,468,213.68	•	1,468,213.68	\$ 25,649.62
Northeast Regional Water	\$ 9,355,000.00	\$ 8,395,369.10	5	8,395,369.10	\$ 959,630.90
Totals	\$ 64,337,146.30	\$ 52,243,520.54	\$ 5,001,556.34 \$	41,550,490.88	\$ 22,786,655.42

\$68,207.58 to be re-allocated for projects completed in 2021 with remaining funding. \*

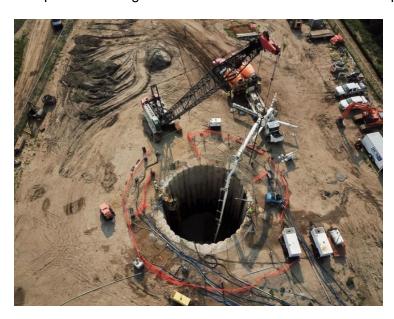
# RRVWSP Work Plan Update March 17, 2022

# **CONSTRUCTION**

#### **Wet Well Construction Contract 1**

The last finish grade pour (approximately 1.5' thick) completed on August 30 was deemed defective. The final floor heaved due to poor water pressure, and two secants continue to leak small amounts of water. We are currently working with the contractors to remedy the issues. Grout void space below the existing 1' reinforced concrete slab and secant repair will be removed from this contract and added to Contract 2 through Work Change Directive No.1. This will allow Contract 2 to continue without delay in schedule.

Pump truck moving concrete to the bottom for the second pour





# **Pipeline Construction**

All pipe and trenchless work have been installed to date (5,950' total distance). The pipeline walk through was completed and approved. Forty percent of the final restoration has been completed. The pipeline passed the pressure test.

To date, \$7,697,689.95 has been paid on the original contract amount of \$8,366,201.00.





# **Discharge Structure Construction**

The contractor has reached substantial completion and is installing railing and grates this week. To date, \$1,362,147.25 has been paid on the original contract amount of \$1,516,955.00.

# 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 has completed the road work, temporary bridge and coffer dam. Michels continues to excavate material from the coffer dam. All pipe has been delivered, including the micro tunneling boring machine. It is anticipated tunneling will begin on July 15, 2022. To date, \$7,044,082.00 has been paid on the original contract amount of \$18,896,000.00.







# **DESIGN**

Pipeline segments 5C (8 miles), 5D (10 miles) and 6 (25 miles) are currently under design.

Bids for Contract 5B were opened on January 13, 2022. Four bids were received: SJ Louis, Garney Corp, Oscar Renda, and Thalle, with the award being made to Garney Corp.

A preconstruction meeting is scheduled for March 31, 2022.

# Red River Valley Water Supply Project Planning Level Budget

March 31, 2022	Percent Complete	<u>ر.</u>	rrent Estimate	۸	ctual Expenses	C	Outstanding Expenses
Conceptual Design Subtotal	reitent complete	\$	5,302,130	\$	5,302,130	\$	схрепзез
·		-		Ŀ.			-
Preliminary Design Subtotal Final Design Completed Subtotal		\$	10,217,606	\$	10,217,606	\$	-
0 1		\$	10,198,949	\$	10,198,949	\$	-
Financial, Administration, Legal, Completed		\$	1,397,474	\$	1,397,474	\$	-
Land Acquistion Completed		\$	1,593,004	\$	1,593,004	\$	-
Subtotal Completed	000/	\$	28,709,162	\$	28,709,162	\$	477.504
Financial Modeling/Cost Allocation	88%	\$	1,521,047	\$	1,343,453	\$	177,594
Program Management Information System	58%	\$	113,100	\$	65,352	\$	47,748
Stakeholder Support	58%	\$	398,830	\$	230,992	\$	167,838
Subtotal	81%	\$	2,032,977	\$	1,639,797	\$	393,180
Engineering/Land Acquistions							
Missouri River Intake - Screen Structure Design	72%	\$	1,884,000	\$	1,358,159	\$	525,841
Operational Plan Phase 1	63%	\$	106,000	\$	67,086	\$	38,914
Operational Plan Phase 2	0%	\$	290,584			\$	290,584
Land Acquisition 2019/2021	51%	\$	650,000	\$	332,732	\$	317,268
2019 to 2021 Biennium Program Management Services	95%	\$	166,191	\$	157,577	\$	8,614
Project Planning, Finance, Admin, etc.	21%	\$	433,809	\$	92,344	\$	341,465
Final Design Transmission Pipeline - 5b	87%	\$	545,000	\$	473,191	\$	71,809
Final Design Transmission Pipeline - 5c & 5d	12%	\$	970,000	\$	120,866	\$	849,134
Final Design Tranmission Pipeline - 6	10%	\$	4,000,000	\$	418,135	\$	3,581,865
Acquire Easements	6%	\$	2,919,000	\$	189,582	\$	2,729,418
Admin/Finance/Legal	0%	\$	2,400,000	\$	-	\$	2,400,000
ENDAWS-Local Portion	0%	\$	309,750			\$	309,750
Undesignated Savings	Upcoming	\$	261,017	\$	-	\$	261,017
Engineering & Land Acquisition Subtotal		\$	14,935,351	\$	3,209,672	\$	11,725,679
Construction							
Division FA O Turnships							
Pipeline 5A & Trenchless	85%	\$	10,157,651	\$	8,606,327	\$	1,551,324
Construction Contract	<b>85%</b> 92%	\$	<b>10,157,651</b> 8,366,201	<b>\$</b>	<b>8,606,327</b> 7,697,690	<b>\$</b>	<b>1,551,324</b> 668,511
				·		-	
Construction Contract	92%	\$ \$	8,366,201 86,685 868,145	\$	7,697,690	\$ \$ \$	668,511 11,064 35,129
Construction Contract Bidding Services	92% 87%	\$	8,366,201 86,685	\$	7,697,690 75,621	<i>\$</i>	668,511 11,064
Construction Contract Bidding Services Construction Phase Services	92% 87% 96%	\$ \$	8,366,201 86,685 868,145	\$	7,697,690 75,621	\$ \$ \$	668,511 11,064 35,129
Construction Contract Bidding Services Construction Phase Services Contingency	92% 87% 96% if needed	\$ \$ \$ \$	8,366,201 86,685 868,145 836,620	\$ \$	7,697,690 75,621 833,016	\$ \$ \$ \$	668,511 11,064 35,129 836,620
Construction Contract Bidding Services Construction Phase Services Contingency Discharge Structure	92% 87% 96% if needed 66%	\$ \$ \$ \$ <b>\$</b>	8,366,201 86,685 868,145 836,620 2,449,799	\$ \$ \$ <b>\$</b>	7,697,690 75,621 833,016 - 1,623,125	\$ \$ \$ \$ <b>\$</b>	668,511 11,064 35,129 836,620 826,674
Construction Contract Bidding Services Construction Phase Services Contingency Discharge Structure Construction Contract	92% 87% 96% if needed <b>66%</b> 94%	\$ \$ \$ \$ <b>\$</b>	8,366,201 86,685 868,145 836,620 <b>2,449,799</b> 1,516,955	\$ \$ \$ \$	7,697,690 75,621 833,016 - 1,623,125 1,426,884	\$ \$ \$ \$ \$	668,511 11,064 35,129 836,620 <b>826,674</b> 90,071
Construction Contract Bidding Services Construction Phase Services Contingency Discharge Structure Construction Contract Bidding Services	92% 87% 96% if needed <b>66%</b> 94% 72%	\$ \$ \$ \$ \$	8,366,201 86,685 868,145 836,620 2,449,799 1,516,955 56,799	\$ \$ \$ \$ \$	7,697,690 75,621 833,016 - 1,623,125 1,426,884 40,737	\$ \$ \$ \$ \$ \$	668,511 11,064 35,129 836,620 <b>826,674</b> 90,071 16,062
Construction Contract Bidding Services Construction Phase Services Contingency Discharge Structure Construction Contract Bidding Services Construction Phase Services	92% 87% 96% if needed 66% 94% 72% 81%	\$ \$ \$ <b>\$</b> <b>\$</b> \$ \$	8,366,201 86,685 868,145 836,620 2,449,799 1,516,955 56,799 193,000	\$ \$ \$ \$ \$	7,697,690 75,621 833,016 - 1,623,125 1,426,884 40,737	\$ \$ \$ \$ \$ \$	668,511 11,064 35,129 836,620 <b>826,674</b> 90,071 16,062 37,495
Construction Contract Bidding Services Construction Phase Services Contingency Discharge Structure Construction Contract Bidding Services Construction Phase Services Contingency	92% 87% 96% if needed <b>66%</b> 94% 72% 81% if needed	\$ \$ \$ \$ \$ \$ \$	8,366,201 86,685 868,145 836,620 2,449,799 1,516,955 56,799 193,000 683,045 6,148,227 4,989,406	\$ \$ \$ \$ \$ \$	7,697,690 75,621 833,016 	\$ \$ \$ \$ \$ \$ \$	668,511 11,064 35,129 836,620 <b>826,674</b> 90,071 16,062 37,495 683,045
Construction Contract Bidding Services Construction Phase Services Contingency Discharge Structure Construction Contract Bidding Services Construction Phase Services Contingency Missouri River Intake Wetwell	92% 87% 96% if needed 66% 94% 72% 81% if needed 81%	\$ \$ \$ \$ \$ \$ \$	8,366,201 86,685 868,145 836,620 2,449,799 1,516,955 56,799 193,000 683,045 6,148,227	\$ \$ \$ \$ \$ \$	7,697,690 75,621 833,016 1,623,125 1,426,884 40,737 155,505	\$ \$ \$ \$ \$ \$ \$	668,511 11,064 35,129 836,620 826,674 90,071 16,062 37,495 683,045 1,156,655
Construction Contract Bidding Services Construction Phase Services Contingency Discharge Structure Construction Contract Bidding Services Construction Phase Services Contingency Missouri River Intake Wetwell Construction Contract	92% 87% 96% if needed 66% 94% 72% 81% if needed 81% 89%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	8,366,201 86,685 868,145 836,620 2,449,799 1,516,955 56,799 193,000 683,045 6,148,227 4,989,406	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	7,697,690 75,621 833,016 	\$ \$ \$ \$ \$ \$ \$	668,511 11,064 35,129 836,620 826,674 90,071 16,062 37,495 683,045 1,156,655 533,457
Construction Contract Bidding Services Construction Phase Services Contingency Discharge Structure Construction Contract Bidding Services Construction Phase Services Contingency Missouri River Intake Wetwell Construction Contract Bidding Services	92% 87% 96% if needed 66% 94% 72% 81% if needed 81% 89% 64%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	8,366,201 86,685 868,145 836,620 2,449,799 1,516,955 56,799 193,000 683,045 6,148,227 4,989,406 56,881	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	7,697,690 75,621 833,016 - 1,623,125 1,426,884 40,737 155,505 4,991,572 4,455,949 36,662	\$ \$ \$ \$ \$ \$ \$ \$	668,511 11,064 35,129 836,620 826,674 90,071 16,062 37,495 683,045 1,156,655 533,457 20,219 113,039 489,940
Construction Contract Bidding Services Construction Phase Services Contingency Discharge Structure Construction Contract Bidding Services Construction Phase Services Construction Phase Services Contingency Missouri River Intake Wetwell Construction Contract Bidding Services Construction Phase Services	92% 87% 96% if needed 66% 94% 72% 81% if needed 81% 89% 64% 82%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	8,366,201 86,685 868,145 836,620 2,449,799 1,516,955 56,799 193,000 683,045 6,148,227 4,989,406 56,881 612,000	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	7,697,690 75,621 833,016 - 1,623,125 1,426,884 40,737 155,505 4,991,572 4,455,949 36,662	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	668,511 11,064 35,129 836,620 826,674 90,071 16,062 37,495 683,045 1,156,655 533,457 20,219 113,039
Construction Contract Bidding Services Construction Phase Services Contingency Discharge Structure Construction Contract Bidding Services Construction Phase Services Contingency Missouri River Intake Wetwell Construction Contract Bidding Services Construction Phase Services Construction Contract Construction Contract Construction Phase Services Construction Phase Services Contingency	92% 87% 96% if needed 66% 94% 72% 81% if needed 81% 89% 64% 82% If needed	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	8,366,201 86,685 868,145 836,620 2,449,799 1,516,955 56,799 193,000 683,045 6,148,227 4,989,406 56,881 612,000 489,940	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	7,697,690 75,621 833,016 - 1,623,125 1,426,884 40,737 155,505 4,991,572 4,455,949 36,662 498,961	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	668,511 11,064 35,129 836,620 826,674 90,071 16,062 37,495 683,045 1,156,655 533,457 20,219 113,039 489,940 16,006,735 12,557,226
Construction Contract Bidding Services Construction Phase Services Contingency Discharge Structure Construction Contract Bidding Services Construction Phase Services Construction Phase Services Contingency Missouri River Intake Wetwell Construction Contract Bidding Services Construction Phase Services Construction Phase Services Construction Phase Services Construction Phase Services Contingency Missouri River Intake Screen Structure & Tunnel	92% 87% 96% if needed 66% 94% 72% 81% if needed 81% 89% 64% 82% If needed 30%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	8,366,201 86,685 868,145 836,620 2,449,799 1,516,955 56,799 193,000 683,045 6,148,227 4,989,406 56,881 612,000 489,940 23,000,000	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	7,697,690 75,621 833,016 - 1,623,125 1,426,884 40,737 155,505 4,991,572 4,455,949 36,662 498,961 - 6,993,265	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	668,511 11,064 35,129 836,620 826,674 90,071 16,062 37,495 683,045 1,156,655 533,457 20,219 113,039 489,940 16,006,735
Construction Contract Bidding Services Construction Phase Services Contingency Discharge Structure Construction Contract Bidding Services Construction Phase Services Contingency Missouri River Intake Wetwell Construction Contract Bidding Services Construction Contract Bidding Services Construction Phase Services Contingency Missouri River Intake Screen Structure & Tunnel Construction Contract	92% 87% 96% if needed 66% 94% 72% 81% if needed 81% 89% 64% 82% If needed 30% 34%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	8,366,201 86,685 868,145 836,620 2,449,799 1,516,955 56,799 193,000 683,045 6,148,227 4,989,406 56,881 612,000 489,940 23,000,000 18,896,900	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	7,697,690 75,621 833,016 - 1,623,125 1,426,884 40,737 155,505 4,991,572 4,455,949 36,662 498,961 - 6,993,265 6,339,674	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	668,511 11,064 35,129 836,620 826,674 90,071 16,062 37,495 683,045 1,156,655 533,457 20,219 113,039 489,940 16,006,735 12,557,226
Construction Contract Bidding Services Construction Phase Services Contingency Discharge Structure Construction Contract Bidding Services Construction Phase Services Construction Phase Services Contingency Missouri River Intake Wetwell Construction Contract Bidding Services Construction Phase Services Construction Phase Services Construction Phase Services Construction Phase Services Contingency Missouri River Intake Screen Structure & Tunnel Construction Phase Services	92% 87% 96% if needed 66% 94% 72% 81% if needed 81% 89% 64% 82% If needed 30% 34% 29%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	8,366,201 86,685 868,145 836,620 2,449,799 1,516,955 56,799 193,000 683,045 6,148,227 4,989,406 56,881 612,000 489,940 23,000,000 18,896,900 2,260,000 1,843,100 51,600,000	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	7,697,690 75,621 833,016 - 1,623,125 1,426,884 40,737 155,505 4,991,572 4,455,949 36,662 498,961 - 6,993,265 6,339,674	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	668,511 11,064 35,129 836,620 826,674 90,071 16,062 37,495 683,045 1,156,655 533,457 20,219 113,039 489,940 16,006,735 12,557,226 1,606,409
Construction Contract Bidding Services Construction Phase Services Contingency Discharge Structure Construction Contract Bidding Services Construction Phase Services Construction Phase Services Contingency Missouri River Intake Wetwell Construction Contract Bidding Services Construction Phase Services Construction Phase Services Construction Phase Services Construction Phase Services Contingency Missouri River Intake Screen Structure & Tunnel Construction Phase Services Construction Phase Services Construction Phase Services	92% 87% 96% if needed 66% 94% 72% 81% if needed 81% 89% 64% 82% If needed 30% 34% 29% If needed	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	8,366,201 86,685 868,145 836,620 2,449,799 1,516,955 56,799 193,000 683,045 6,148,227 4,989,406 56,881 612,000 489,940 23,000,000 18,896,900 2,260,000 1,843,100	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	7,697,690 75,621 833,016 - 1,623,125 1,426,884 40,737 155,505 4,991,572 4,455,949 36,662 498,961 - 6,993,265 6,339,674	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	668,511 11,064 35,129 836,620 826,674 90,071 16,062 37,495 683,045 1,156,655 533,457 20,219 113,039 489,940 16,006,735 12,557,226 1,606,409 1,843,100 51,600,000 45,961,700
Construction Contract Bidding Services Construction Phase Services Contingency Discharge Structure Construction Contract Bidding Services Construction Phase Services Contingency Missouri River Intake Wetwell Construction Contract Bidding Services Construction Phase Services Construction Phase Services Construction Phase Services Construction Phase Services Contingency Missouri River Intake Screen Structure & Tunnel Construction Contract Construction Phase Services Contingency Pipeline 5B	92% 87% 96% if needed 66% 94% 72% 81% if needed 81% 89% 64% 82% If needed 30% 34% 29% If needed 0%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	8,366,201 86,685 868,145 836,620 2,449,799 1,516,955 56,799 193,000 683,045 6,148,227 4,989,406 56,881 612,000 489,940 23,000,000 18,896,900 2,260,000 1,843,100 51,600,000	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	7,697,690 75,621 833,016 - 1,623,125 1,426,884 40,737 155,505 4,991,572 4,455,949 36,662 498,961 - 6,993,265 6,339,674	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	668,511 11,064 35,129 836,620 826,674 90,071 16,062 37,495 683,045 1,156,655 533,457 20,219 113,039 489,940 16,006,735 12,557,226 1,606,409 1,843,100 51,600,000
Construction Contract Bidding Services Construction Phase Services Contingency Discharge Structure Construction Contract Bidding Services Construction Phase Services Contingency Missouri River Intake Wetwell Construction Contract Bidding Services Construction Phase Services Construction Phase Services Construction Phase Services Construction Phase Services Contingency Missouri River Intake Screen Structure & Tunnel Construction Contract Construction Phase Services Contingency Pipeline 5B Construction Contract	92% 87% 96% if needed 66% 94% 72% 81% if needed 81% 89% 64% 82% If needed 30% 34% 29% If needed 0% 0%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	8,366,201 86,685 868,145 836,620 2,449,799 1,516,955 56,799 193,000 683,045 6,148,227 4,989,406 56,881 612,000 489,940 23,000,000 18,896,900 2,260,000 1,843,100 51,600,000 45,961,700	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	7,697,690 75,621 833,016 - 1,623,125 1,426,884 40,737 155,505 4,991,572 4,455,949 36,662 498,961 - 6,993,265 6,339,674 653,591	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	668,511 11,064 35,129 836,620 826,674 90,071 16,062 37,495 683,045 1,156,655 533,457 20,219 113,039 489,940 16,006,735 12,557,226 1,606,409 1,843,100 51,600,000 45,961,700
Construction Contract Bidding Services Construction Phase Services Contingency Discharge Structure Construction Contract Bidding Services Construction Phase Services Contingency Missouri River Intake Wetwell Construction Contract Bidding Services Construction Phase Services Construction Phase Services Construction Phase Services Construction Phase Services Contingency Missouri River Intake Screen Structure & Tunnel Construction Contract Construction Phase Services Contingency Pipeline 5B Construction Contract Construction Phase Services	92% 87% 96% if needed 66% 94% 72% 81% if needed 81% 89% 64% 82% If needed 30% 34% 29% If needed 0% 0%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	8,366,201 86,685 868,145 836,620 2,449,799 1,516,955 56,799 193,000 683,045 6,148,227 4,989,406 56,881 612,000 489,940 23,000,000 18,896,900 2,260,000 1,843,100 51,600,000 45,961,700 4,486,000	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	7,697,690 75,621 833,016 - 1,623,125 1,426,884 40,737 155,505 4,991,572 4,455,949 36,662 498,961 - 6,993,265 6,339,674 653,591	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	668,511 11,064 35,129 836,620 826,674 90,071 16,062 37,495 683,045 1,156,655 533,457 20,219 113,039 489,940 16,006,735 12,557,226 1,606,409 1,843,100 45,961,700 4,486,000

# **Bureau of Reclamation Activities**

Garrison Diversion Board of Directors Meeting April 7, 2022 – April 8, 2022

# Municipal, Rural, and Industrial Program

# **Rural Water Budgets:**

Rural Water Budgets	Enacted FY 2021	Requested FY 2022
GDU	35.746	20.398
State	19.925	11.657
Tribe	15.821	8.741
Lewis &Clark	17.500	9.220
Fort Peck	30.731	17.191
Rocky Boys	23.984	13.504
E NM	14.850	7,790
Total	122,811	68,103

# **State Municipal Rural and Industrial Program**

# **Northwest Area Water Supply (NAWS)**

Construction activities are nearing completion for Contract 7-1B (Minot Water Treatment Plant Improvements) and construction is substantially complete on the distribution pipeline Contract 2-4C. Construction is ongoing for the Lansford Reservoir and Pump Station (Contract 4-3A/5-3A) and Contract 7-2A Biota Water Treatment Plant.

Design efforts of the Snake Creek Intake Modifications (Contract 6-1A) are ongoing. The 90% plans were provided for Reclamation review and Reclamation responded with comments. Consultants are working to respond to the comments. Design team has decided to break the job into two phases based on Corps of Engineers 408 permitting requirements. One phase will include the work that requires a Corps permit and the other phase will include the tasks that do not require a permit. Reclamation is awaiting the updated plans for review. Reclamation and the North Dakota Department of Water Resources are working on a Facility Use Agreement which will allow the NAWS project to use this facility. A meeting was held in March to discuss the proposed Facility Use Agreement with the State reviewing the latest draft.

Reclamation has reviewed the 90% design Plans and Specs for the Bottineau (BPS) and Reservoir (Contract 5-4A/B) and comments are forthcoming.

Bids were opened for the South Prairie Reservoir and Hydraulic Control Structure (Contract 5-1A/B) in mid-November. The bids have been reviewed and the North Dakota Department of Water Resources and Garrison have concurred with the award of two contracts to complete the project. One contract is for the combined General, Mechanical and Electrical construction and the second contract is for reservoir construction. Project was awarded with the Pre-Construction taking place in March.

Reclamation hosted a virtual meeting of the NAWS Adaptive Management Team on March 8 to discuss comments received on the draft Adaptive Management Plan. Reclamation is considering the comments received and will provide responses to comments/revised plan which will be shared with the team members.

# **Eastern North Dakota Alternate Water Supply**

Reclamation has met with Garrison staff and consultants to discuss next steps in moving this project forward with project design to ensure compliance with National Environmental Policy Act (NEPA) commitments. Additional coordination will continue as needed throughout this fiscal year.

# **Southwest Pipeline Project**

Contract 1-2A, Supplementary Raw Water Intake - The State Water Contractors (SWC) has received a permit from the U.S. Army Corps of Engineers for the abandonment and backfilling of the 2<sup>nd</sup> microtunnel boring machine (MTBM), Geotechnical work, and work within the existing Caisson. This work has been completed. A realty permit from the Corps of Engineers is still pending for the contractor's plan to use the horizontal directional drilling to install the raw water intake pipeline. Contractor is planning on mobilizing to the site to begin construction middle of April, with the hope that all Corps permits will be secured by that time. Reclamation participates in bi-weekly coordination calls on this project with the sponsor, U.S. Army Corps of Engineers, and others.

Construction is substantially complete on the Dodge and Richardton Pump Stations (Contracts 4-1E & 4-2B) and the Residual Handling Facility (Contract 3-2E).

# **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). Fourteen modifications have been completed for this agreement for the purposes of adding construction projects, engineering projects, and/or obligating funds to the agreement.

The period of performance of the agreement is to September 30, 2022. Dakotas Area Office has learned that the existing cooperative agreement can be extended rather than entering into a new cooperative agreement. Reclamation will work with Garrison and the Department of Water Resources to identify State MR&I activities and administrative costs planned for FY2022 when Federal funding appropriations are known.

# **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 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 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. After submittals are received and reviewed, it is anticipated that construction will begin spring of 2022. 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% plans and specifications, and 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 has been scheduled for March 30, 2022.

I.H.S. held a bid opening for Phase II of the Fort Yates Main Replacement project on April 20, 2021. Two bids were received with the low bid being received from Elite Construction in the amount of \$887,960.00. Contract SR2021-CW-1 is generally described as follows: construction of approximately 4,700 feet of 6-inch and 4-inch PVC pipe and 960 feet of 2-inch and 1-inch high density polyethylene (HDPE) service lines in the community of Fort Yates, North Dakota. The current pipe system consisting of 8, 6, and 4-inch water main pipe will be abandoned in place. The project also includes installation of gate valves, fire hydrants, corporation stops, curb stops, concrete driveway and sidewalk replacement, asphalt restoration, and curb and gutter replacement. The notice to proceed was issued on July 14, 2021, with construction beginning on July 19, 2021. The final completion date will be approximately November 1, 2022. Elite Construction shut down for the winter and will start up in the spring.

# Spirit Lake MR&I System

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

Fort Totten Community Upgrades' design has been completed by I.H.S. Easements have been signed and awaiting the Grant of Right of Way from Bureau of Indian Affairs (BIA). The Hazard Materials survey was completed by Bureau of Reclamation in June and the Archaeology review was completed in July.

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)

FBRWS has had many leaks this winter, presumably due to the lack of snow cover (drought conditions). FBRW is coordinating with Environmental Protection Agency (EPA) regarding the need for boil orders for the affected areas.

Due to not having an environmental and cultural report to work from, Reclamation paused work on the categorical exclusion checklist (CEC) for the construction of a road to the South Mandaree Intake site and for a new Twin Buttes intake site. Work will resume on the CECs after a consultant conducts a class III survey-inventory this spring. In addition to Twin Buttes, the Tribe anticipates having several other new raw water intakes installed at new, different locations in the areas of Parshall, Little Shell, and possibly Four Bears. The locations for those new intakes have yet to be determined.

Meetings continue to be held with Bureau of Indian Affairs (BIA) regarding the lack of recorded FBRWS easements in BIA's TAAMS database. BIA is starting to record past Superintendent-signed but unrecorded easements. BIA agreed to have their surveyors prepare the maps of definite location, and associated narratives for those maps, for areas that have Superintendent-signed but unrecorded easements.

FBRW intends to advertise a System Improvement-Subsequent User contract in spring 2022. Coordination continues with Indian Health Service (IHS) to get Tribal members connected, where possible, to further the Tribes' remaining construction ceiling dollars. FBRW obtained IHS concurrence have the IHS mega-contractor install connections for non-tribal members, pasture taps, and line extensions, knowing that FBRW would cover those costs.

## **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 completion scheduled in 2022.

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 taking place in 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. This project has been reduced in priority and put on hold until additional funds can be secured. Turtle Mountain is working with Rollet County as a project sponsor to secure North Dakota state grant funding.

Contract AB-17-J18 Reservoir A Replacement – Will replace two existing water tanks with a one-million-gallon composite water storage tank. Bids were opened September 9, 2020. All bids were \$2 million over engineer estimate, so contract was not awarded. Negotiations with the Contractor took place and project was awarded spring 2021. Construction has begun with substantial completion scheduled for Summer 2022.

Contract 4-2 Belcourt Sewer and Water phase 4 – This project will replace aging existing water and sewer lines within Belcourt. Design at approximately 90%.

Contract GP-20-J85 San Haven Water Main Replacement – Replacement of water main in the vicinity of San Haven. The 75% design plans were delivered to Reclamation for review, and comments were provided.

#### 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 exact pricing of the capital repayment of the Garrison Diversion Unit Project. Reclamation continues to work with Garrison Diversion on an amendment to include the 145 cubic feet per second for Eastern ND Alternate Water Supply (ENDAWS) and the reformulated irrigation components into a repayment contract.

# **Snake Creek Pumping Plant (SCPP)**

Reclamation continues discussion with the 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 NEPA review. An agency scoping meeting was held on March 23, 2022. Reclamation and Garrison Diversion are preparing a feasibility design and cost estimate to provide water to Snake Creek Pumping Plant and the McClusky Canal in times when the Audubon Reservoir restriction is implemented.

# McClusky and New Rockford Canals

Reclamation received and concurred with Garrison Diversion's Operation, Maintenance, and Replacement (OM&R) 2022 Workplan. Reclamation has sufficient FY22 funding available to cover Garrison Diversion budget request. The slide agreement was fully funded last year.

Reclamation and Garrison Diversion staff conducted the annual joint inspection in August 2021. Inspection of the New Rockford shop yard identified an area of petroleum-based product contamination. On Feb 28, 2022, Northland Environmental conducted a Phase I site assessment to further identify the extent of potential contamination. Additional actions will be defined pending the results of that site assessment. Reclamation will continue to work with Garrison Diversion staff to complete the cleanup.

# **Irrigation**

# **Jamestown Dam**

The 4,000 acre-feet under Dickey-Sargent's long-term water contract was all released from Jamestown Dam in 2021 and cannot be refilled until conditions within the operating principals are met. According to the operating principals Dickey-Sargent's pool of water stored in Jamestown is the last priority to refill once the state line target has been met. Jamestown Dam is currently down 6,000 acre-feet from normal summer elevation of 1431.0. The James River annual operations meeting will once again be virtual and is scheduled for April 6, 2022. Reclamation awarded Contract No. 140R6021C0013, Jamestown Dam Stilling Basin Concrete Floor Repairs, to Engineering & Construction Innovations, Inc. out of Minnesota in the amount of \$765,450. This work is anticipated in late summer-fall of 2022.

## **Turtle Lake and McClusky Canal Irrigation Areas**

The total acres irrigated from the McClusky Canal is 7,312 acres. Reclamation resent water service contract amendment #10, to increase the 2022 irrigated acres by 360 acres to a total of 7,672. Reclamation sent out the 2022 irrigation bills with collection due by April 1, 2022. Reclamation is conducting NEPA and cultural resource reviews on Garrison Diversion's MM7.4R, 9.0R and 9.5L proposed irrigations projects.

## **Standing Rock Irrigation Project**

The Tribe has been approved to use construction funds to replace the buried power lines at the Fort Yates Unit and inspect and rehabilitation of the cathodic protection of Eagle Unit pipeline. Bids for the buried power lines at the Fort Yates Unit were received in December and reviewed by the Tribe. All bids were over \$1 million, so the Tribe decided not to award. Tribe is planning to get the powerline rebid after talking with a few prospective bidders on their thoughts on designing the system. The leak found coming from the 24" main pipeline after it leaves the Eagle Unit pumping plant has been repaired along with the replacement of 100 feet of pipe. Total of three leaks at Eagle Unit including this one has brought into question the integrity of the pipeline. A pump failed on August 16, 2022, and an additional leak was found and repaired in late August 2022. The pump has been replaced and the leak repaired. Field office had discussions with experts from TSC on inspection of the Eagle Unit pipeline finding that they don't have the capabilities as focus of inspection has shifted to the pipeline's interior condition. After internal discussions of the new options from Pipeline Inspection and Condition Analysis Corporation (PICA), the Closed Circuit Television (CCTV) or Light Detection was the best method for the inspection. Further research is being done for using an ultrasonic gauge on the pipeline. Reclamation is scheduling a meeting with the irrigator to discuss this method and any of his concerns. Reclamation is working with the Tribe and their irrigator to develop a long-term plan that addresses the remaining issues with the Eagle Unit pumping plant, distribution line, and causeway along with what can be expected for additional pivots near Wakpala. Long-term plan would address issues at the other two units as well. The Tribe continues to work on getting easements to allow for construction of four additional pivots on their Eagle Irrigation Unit, South Dakota. The Tribe has been focusing on using their construction funds to rehabilitate their existing irrigation rather than expand the acreage.

# **Recreation Development**

A new 3-year contract will be required for McLean County Sheriff's Department for the 2022 season. A tree nursery planted in 2018 between Heckers and New Johns Lake will be transplanted to all the campsites around Chain of Lakes Recreation Area when large enough to be viable.

The camp host site is complete, and Garrison Diversion closed off access to the public and locked the hydrant. A press release for recruiting a camp host went out in February 2022. Reclamation and the Garrison Diversion are planning to purchase a storage shed for East Park Lake this spring.

# North Dakota Natural Resources Trust

FY22 money to be determined.

# Wildlife Program

## Lonetree

The FY22 NEPA Workplan has been completed and signed.

## Audubon

Memorandum of Agreement (MOA) is currently under review by Garrison Diversion Conservancy District (GDCD), dirt tour is scheduled for Lonetree Wildlife Management Area (WMA).

# Arrowwood

The electric fish barrier was started on March 23, 2022. Very little water flow was observed at the barrier.

# **Scattered Tracts**

Semi-annual meeting was conducted over Microsoft Teams on March 8, 2022.