### **GARRISON DIVERSION CONSERVANCY DISTRICT**

### **EXECUTIVE COMMITTEE**

# Garrison Diversion Conservancy District Carrington, North Dakota March 14, 2024

A meeting of the Garrison Diversion Conservancy District Executive Committee was held on March 14, 2024, at the Garrison Diversion headquarters in Carrington, North Dakota. The meeting was called to order by Chairman Walter at 11:00 a.m.

### **MEMBERS PRESENT**

Chairman Alan Walter
First Vice Chairman Jay Anderson
Second Vice Chairman Greg Bischoff
Director Dave Anderson
Director Geneva Kaiser
Director Larry Kassian
Director Bill Ongstad
Director Brian Orn (by video conference)
Director Mike Tweed
Director Ken Vein
Secretary Duane DeKrey

# **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 D. Anderson to dispense with a reading of the December 14, 2023, Executive Committee minutes and approve them as distributed. Second by Director Tweed. Upon voice vote, motion carried.

### FINANCIAL REPORT

**Financial Statements - -** Merri Mooridian, Administrative Officer, Garrison Diversion, reviewed the financial statements for the period of January 1 through February 29, 2024. Copies of the financial statements are attached to these minutes as Annex II.

Revenues through February 29 are broken out as follows: General Fund \$2,236,823; MR&I \$1,871,632; Operations and Maintenance \$765,369; Red River Valley Water Supply Project \$7,044,980 and Irrigation Fund \$23,588.

Expenditures were: General Fund \$759,033; MR&I \$1,866,355; Operations and Maintenance \$1,227,940; Red River Valley Water Supply Project \$6,715,200 and Irrigation Fund \$4,229.

Total income received through February for all funds is \$11,942,392, and total expenditures are \$10,572,757.

Garrison Diversion reserve accounts total \$8,279,244.

The balance of funds held at Bank of North Dakota is \$4,958,436; First International Bank & Trust \$13,749,069; and \$5,078,987 at Bremer Bank.

Motion by Director Vein to accept the Garrison Diversion financial statements for the period of January 1 through February 29, 2024. Second by Second Vice Chairman Bischoff. Upon roll call vote, the following directors voted aye: D. Anderson, J. Anderson, Bischoff, Kaiser, Kassian, Ongstad, Orn, Tweed, Vein and Walter. Directors voting nay: none. Motion carried.

**Budget Revisions - -** Ms. Mooridian referred to Version 1 of the 2024 budget revisions and reviewed the adjustments with the committee by line-item. A copy of the budget revisions is attached to these minutes as Annex III.

Motion by Vice Chairman J. Anderson to approve the following 2024 budget revisions:

#### Revenues:

Contract Revenue
O&M, increase \$67,818

### **Expenses:**

# **General Fund**

Public Education
Missouri River Joint Board, increase \$30,000
Capital Purchases
Vehicle, increase, \$40,000
Land & Bldgs, increase \$469,797

### **GDU O&M**

Salaries & Benefits
Salaries, decrease \$340,800
Benefits, decrease \$166,600
Travel, increase \$2,900
Training, increase \$1,100
Utilities, decrease \$16,100
Contracted Services (Eng/Survey), increase \$186,500
Supplies, decrease \$12,000
Equipment Purchases, increase \$581,000
Equipment Rental, decrease \$1,000
Equipment Maintenance, increase \$84,000
Safety, decrease \$5,000
Miscellaneous, increase \$1,900
Materials, decrease \$184,500

Second by Director Kaiser. Upon roll call vote, the following directors voted aye: D. Anderson, J. Anderson, Bischoff, Kaiser, Kassian, Ongstad, Orn, Tweed, Vein and Walter. Directors voting nay: none. Motion carried.

**Bank Affirmations - -** Ms. Mooridian reminded the committee members that the board, at its January board meeting, designated Bremer Bank, Bank of North Dakota and First International Bank & Trust as bank depositories. At that time, it was the consensus of the board to show preference toward North Dakota based banks, and the board directed staff to look into other North Dakota based banks in lieu of Bremer Bank.

Ms. Mooridian suggested, in order to start looking into other North Dakota based banks, the committee approve adding Bravera, Gate City Bank and Starion to the list of Garrison Diversion's bank depositories.

Motion by Second Vice Chairman Bischoff to add Bravera, Gate City Bank and Starion to Garrison Diversion's designated bank depositories for the calendar year 2024 and 2025. Second by Director Tweed. Upon roll call vote, the following directors voted aye: D. Anderson, J. Anderson, Bischoff, Kaiser, Kassian, Ongstad, Orn, Tweed, Vein and Walter. Directors voting nay: none. Motion carried.

**Budget Timeline - -** Ms. Mooridian referred to the budget timeline, which is an item of reference used in the budget preparation process.

### **O&M UPATE**

Ryan Anderson, Engineer, Garrison Diversion, reported the O&M crew has mainly been hauling topsoil from the Turtle Lake area to the major slide repair project for future use. Other work has included general maintenance at the McClusky O&M shop, assisting with the Northwest Area Water Supply (NAWS) demolition work at the Snake Creek Pumping Plant (SCPP) and helping to replace ceiling tiles at the Garrison Diversion headquarters office in Carrington.

### **IRRIGATION UPDATE**

Mr. Anderson reported irrigation acreage for 2024 remains at 7,900 acres. He is currently working with a couple of irrigators on an irrigation project that will include 500-750 acres. It is located between Lake Audubon and the SCPP. The plan is for water to come from Lake Audubon for the project. He also continues to take calls from interested parties on other potential irrigation projects.

### ND WATER USERS/COALITION/IRRIGATION ASSOCIATION REPORT

Dani Quissell, ND Water Users, reported on ND Water Users and Irrigation Association (NDIA) activities.

**Irrigation Study - -** Ms. Quissell referred to the letter submitted to Garrison Diversion from the NDIA regarding the proposal to conduct a statewide irrigation suitability analysis. The research will result in a detailed map of every county in the state. The map will indicate sites of potential development based on factors such as water, power and soil suitability. A copy of the letter is attached to these minutes as Annex IV.

Ms. Quissell said the NDIA believes this information could be a valuable resource in showcasing areas for potential irrigation development, as well as identifying potential barriers. The visual component of this analysis will also be beneficial when speaking to state legislators, water commissioners, and others about the importance of irrigation to the state.

The NDIA is requesting Garrison Diversion and the Department of Water Resources each contribute \$30,000 for the proposed study. North Dakota State University (NDSU) has already committed to contributing up to \$30,000.

Motion by Director Tweed to approve funding in the amount of \$30,000 to support the NDIA's proposed statewide irrigation suitability analysis contingent upon the Department of Water Resources funding an equal amount. Second by Director D. Anderson. Upon roll call vote, the following directors voted aye: D. Anderson, J. Anderson, Bischoff, Kaiser, Kassian, Ongstad, Orn, Tweed, Vein and Walter. Directors voting nay: none. Motion carried.

Ms. Quissell reported on the March 5, 2024, Water Topics Overview Committee meeting. The next meeting of that committee is June 5 in Minot when they intend to start discussions on the next legislative requests.

### **BUREAU OF RECLAMATION REPORT**

Scott Hettinger, Deputy Area Manager, Bureau of Reclamation (Reclamation), referred to Reclamation's March 14, 2024, written report and provided highlights. A copy of the report is attached to these minutes as Annex V.

**Budget - -** Mr. Hettinger reported the federal government has finally passed the budget. Once that is loaded, Reclamation will initiate the \$12 million modification on the MR&I Cooperative Agreement.

**Build America Buy America Waiver (BABA) Act - -** Mr. Hettinger stated the comment period on the BABA Act Waiver ended March 5, 2024. Hopefully, the seven comments received will be taken into account, and changes will be made.

### MR&I REPORT

**Construction Report - -** Mr. DeKrey reported 2024 MR&I expenditures as of February 29 are \$1,849,033. Total MR&I expenditures are \$58,420,605. Remaining approved federal MR&I funds are \$10,983,890. There are now changes on the Bipartisan Infrastructure LAW (BIL) funding at \$38.5 million. Copies of these reports are attached to these minutes as Annex VI.

**Water Supply Assistance Grant Program (WSAGP) - -** Director Kaiser, Chairperson, WSAGP, informed the committee the next deadline for grant applications is May 1. The balance remaining in the WSAGP is \$114,916.

### OAKES IRRIGATION RESEARCH SITE BUILDING UPDATE

Kip Kovar, District Engineer, Garrison Diversion, shared photos of the building construction at the Oakes Irrigation Research Site (OIRS).

Mr. Kovar said the Garrison Diversion board authorized \$697,800 in funding for the building frame, along with \$41,888 in contingencies. The contingency money will be used to finish the mechanical room and concrete aprons around the garage and access areas. The funding raised by Oakes Enhancement was used to put heat in the building. NDSU is responsible for finishing the interior of the building.

Mr. Kovar stated something that needs to be finalized, since NDSU owns the building, is the transfer of the five-acre parcel of land the building sits on to the NDSU Agricultural Experiment Station. Garrison Diversion originally purchased the land from Robert Titus and will donate it to the experiment station.

Tami Norgard, Vogel Law Firm, reported the board of directors approved donating the five acres to NDSU at the January 2024 board meeting. An agreement was drafted, but it had to be approved by the State Board of Higher Education before NDSU could accept the donation. The State Board of Higher Education met on February 29 and kicked the agreement back indicating they did not like the agreement since it was not only donating the five acres but it was also assigning NDSU the lease on the remaining 35 acres that Garrison Diversion currently holds.

Ms. Norgard said it makes sense that NDSU would want to accept an assignment of the lease. The way it sits, Garrison Diversion entered into a 99-year lease with the Titus family, paying them a sum of money each year. Both Mr. & Mrs. Titus have now passed away so the lease has expired. The lease payment is no longer required, but there are a lot of other obligations tying Garrison Diversion to the lease, such as utilities, repairs and insurance. She would like to assign these obligations to NDSU and remove Garrison Diversion from the middle.

Ms. Norgard added the Cooperative Agreement between NDSU and Garrison Diversion also needs to be negotiated. She suggests Garrison Diversion donate the five acres but make it contingent upon NDSU agreeing to relinquish Garrison Diversion of all of its obligations on the lease and cooperative agreements.

Motion by Director Kaiser to terminate Garrison Diversion's obligations under the Lease Agreement and Cooperative Agreement with North Dakota State University regarding the Oakes Irrigation Research Site. Second by Second Vice Chairman Bischoff. Upon roll call vote, the following directors voted aye: D. Anderson, J. Anderson, Bischoff, Kaiser, Kassian, Ongstad, Orn, Tweed, Vein and Walter. Directors voting nay: none. Motion carried.

### RED RIVER VALLEY WATER SUPPLY PROJECT

**Construction Update - -** Mr. Kovar reported on upcoming construction schedules.

### Contract 5B

Garney Construction crews will be working from April to June performing restoration and installing pipe.

### Contract 5D

Carstensen Contracting has 12,000 ton of rock on the ground at this time, which was delivered this winter. The conditions are too wet to begin pipe delivery, but they hope to start pipe installation by May 1.

### Contract 5C

Oscar Renda is currently working on submittals and have no set schedule. They plan to begin mobilization in May.

### Contract 6

Field work consists of extra soil borings in order to determine the volume of groundwater to be dealt with.

### Contracts 4 and 7

Work is being done on design of Contract 7 and starting on design of Contract 4.

### Black & Veatch Subconsultants

Mr. Kovar said over the past year, Black & Veatch and its engineering team have been exploring ways of expanding its consultant pool. This was due, in part, to the state legislature expressing a desire to have more North Dakota engineering firms involved in the Red River Valley Water Supply Project (RRVWSP). As a result, Black & Veatch went out with three separate Request for Qualifications (RFQs). One for field resident inspectors, one relating to engineering design services and the other for materials testing firms.

Paul Boersma, Black & Veatch, presented at the March 1 Lake Agassiz Water Authority (LAWA) Board meeting reporting six engineering firms had responded to the RFQs, and Black & Veatch is proposing to hire Stantec and Moore Engineering for construction inspection services, Houston Engineering for the hydraulic break tanks and Apex for pump station assistance.

Mr. Kovar stated the LAWA Board referred this topic back to the LAWA Technical Advisory Committee (TAC) for further review. He added, in his opinion, this is for informational purposes only.

Mr. Kovar said John Shockley, Ohnstad/Twichell, did a good job reviewing the LAWA and Garrison Diversion Cooperation Agreement where LAWA does not decide who Black & Veatch uses as subconsultants. In the contract Garrison Diversion has with Black & Veatch, they also cannot tell Black & Veatch who to select as subconsultants.

### Land Acquisition Update

Mr. Kovar reported approximately 77 percent of the right-of-way has been secured for the RRVWSP. Right-of-way obtained for the Eastern North Dakota Alternate Water Supply (ENDAWS) section is about 67 percent.

Mr. Kovar said, at this point, the land agent has made the required calls and attempts to contact landowners. He recommends the parcels with nonvoluntary easements be moved to Vogel Law Firm.

Ms. Norgard informed the board Vogel Law Firm will prepare a letter to the landowners as one last attempt to negotiate before any other action is taken. For those who do not wish to negotiate, the board will be asked to make a resolution of eminent domain.

Motion by Director Kaiser to transfer the nonvoluntary required easements for the RRVWSP to the Vogel Law Firm for follow up. Second by Director Kassian. Upon roll call vote, the following directors voted aye: D. Anderson, J. Anderson, Bischoff, Kaiser, Kassian, Ongstad, Orn, Tweed, Vein and Walter. Directors voting nay: none. Motion carried.

## **Bonus Payments**

Ms. Norgard said when an entity purchases an interest in real property like Garrison Diversion does for its easements, an IRS 1099-S tax form needs to be issued. Proceeds reported on an IRS form 1099-S are generally not deemed to be taxable as ordinary income, which is typically taxed at an individual's income tax rate. Instead, income reported on a 1099-S is deemed to reflect a payment for sale of or damage to a part of the land in a manner that would typically devalue the remaining larger parcel or reflect the property interests taken. This would not be taxed as ordinary income, but would instead result in a lower basis in the property, so at the time of sale, the owner/seller would likely be required to pay long-term capital gains tax. Long term capital gains are typically taxed at a lower rate than ordinary income taxes. When Garrison Diversion issued the easement payment of \$1,350 acre, this income was reported to the landowners on 1099-S.

Ms. Norgard said since the original easement payment of \$1,350/acre, Garrison Diversion was encouraged by the State Legislature to pay an additional \$850/acre to all the landowners. The question was raised at a prior board meeting how to handle the \$850 per acre as it is intended as a payment to current landowners in recognition of the inconvenience caused by the significant work and compaction on their lands. Garrison Diversion did not want to simply pay the people that originally signed the easements, since some of them no longer own the property. Those sellers would have been paid for the easement and were then paid when they sold the property. If Garrison Diversion were to now pay them the \$850/acre payment, it would be an unexpected windfall amounting to much more than 100% payment for the land, all while the seller does not even own the property any longer. The Garrison Diversion board did not want to set a precedent raising easement values throughout the state. The board decided, regardless of who granted the easement, the additional \$850/acre should go to the current landowner as they are the ones who have to deal with the inconvenience, temporary surface damages, and construction/compaction on their land. The board then decided the \$850/acre would be treated as a "bonus payment."

When Garrison Diversion staff initially consulted with Eide Bailly about which IRS form to use to report this payment, Eide Bailly advised to report the \$850 per acre separately on a 1099-Misc form in Box 1 (Rental Income). Form 1099-Misc also has Box 3 (other income), which may give the tax accountants a broader authority of how to treat the reported proceeds. There are now a couple landowners saying this extra \$850/acre payment should be reported as an easement on a 1099-S.

Ms. Norgard explained she discussed this issue with Eide Bailly, who said a 1099-S cannot be filed for the \$850/acre bonus payment because Garrison Diversion is not purchasing any interest in property. This was followed by more objection from the landowner, who advised they were going to elevate the complaint politically.

Ms. Norgard got Eide Bailly to agree that this extra payment could be reported as "other income" on the 1099-Misc Box 3 form. This would allow landowners an opportunity to explain the basis

for the project and easement to their accountant and persuade the accountant that the \$850/acre should not be treated as ordinary income.

Further discussion was held with Eide Bailly representatives, along with the head of their Fargo office. The last response from the head of the Fargo office was that Eide Bailly certainly provided a response to Garrison Diversion when asked which form it should be reported on. That said, Eide Bailly said they were asked for advice and not a formal opinion. Eide Bailly now changed its prior recommendation and advised that it is ultimately up to Garrison Diversion which tax forms to use for the \$850/acre payments.

Ms. Norgard advised that she was not providing tax advice and is not a tax attorney; however, she saw at least one legal opinion that clearly stated that proceeds paid for compaction and temporary surface damage to land could be issued on a 1099-S. Despite what Eide Bailly told Garrison Diversion staff originally, they later advised that it would not be a problem to issue the 1099-S to everyone or to the landowners who have complained. In short, Eide Bailly said Garrison Diversion can issue whichever IRS reporting form it would like to issue.

Ms. Norgard is now seeking guidance from the Garrison Diversion Executive Committee on how to approach this issue: either issue 1099-S documents for all, 1099-MISC, Box 3 (other income), or leave it alone with the 1099-MISC, Box 1, already sent out.

Ms. Mooridian stated about 135 landowners received the 1099-MISC form.

Ms. Norgard said her view is, after the legislative session and after agreeing to increase the per acre dollar amount from \$1,350 to \$2,200, everything after that should be deemed a payment made in exchange for an easement and reported on a 1099-S. This year it was not done that way, since the Board did not want to elevate the easement values and was adding the additional payment of \$850/acre for temporary surface damages and compaction. Ms. Norgard commented there were legitimate reasons why the board split the payments up. The board did not want the value of the easement to reflect \$2,200/acre. There are appraisals showing \$1,350/acre, and the board did not want to raise the level of easement payments for all state and regional projects. That said, in the future, it would be reasonable and simpler to issue all proceeds on a 1099-S Form and simply have a Payment Agreement sent to the landowner that reflects the\$1,350/acre paid for the easement and \$850/acre being paid for temporary surface damages and compaction. This will adequately distinguish the RRVWSP from other state or regional projects since the \$850/acre is being paid on the RRVWSP as a reflection that this is a 150-foot wide easement, a 72-inch pipeline, and a significant level of earth moving work.

Eide Bailly stated, when providing advice and research to Garrison Diversion on the treatment of the 1099 and what type to issue, they did not offer a formal opinion, as they were not engaged to do that and they were not engaged to file the 1099-S. They also have not been part of the prior discussion with management or the board regarding the matter. Ultimately, it is Garrison Diversion's responsibility to make the decision on the type of form to file for these transactions. If Garrison Diversion reaches the conclusion that a 1099-S is the most appropriate, they can issue corrected 1099 forms accordingly.

Eide Bailly advised Ms. Norgard that it is hard to say what the risk would be with the IRS on reissuing the forms, but it is pretty common to reissue corrected 1099 forms.

Ms. Mooridian said Garrison Diversion did not ask for a formal opinion. When Eide Bailly was asked for guidance in May 2023, they said a 1099-MISC needed to be issued. Eide Bailly asked

if it is an easement or a bonus payment. She provided Eide Bailly with the motion from the board minutes saying \$1,350/acre for an easement and \$850/acre for a bonus payment. Eide Bailly replied it needed to be filed as 1099-MISC, rents. Garrison Diversion asked for clarification to make sure it had to be reported as "rents," and Eide Bailly was unwavering that it should be.

Ms. Mooridian commented Garrison Diversion did not ask Eide Bailly for an official opinion, but they did email Eide Bailly with all of the background, and there are a lot of emails with the guidance they provided, which is precisely what Garrison Diversion followed when sending out the 1099 forms. This background was provided to the landowners who have made complaints.

Mr. DeKrey raised a concern that if Garrison Diversion pays the \$2,200/acre for easements, that is going to be the new cost for state and regional water pipeline easements.

Director D. Anderson asked from this point forward for landowners who have not signed an easement, how will their paperwork be handled.

Ms. Norgard said that is what the committee must decide. How does Garrison Diversion wish to address the landowners who have signed in the past and received the \$850/acre bonus payment. Do you want to reissue tax forms for no one, everyone, or just the two landowners who have complained? Do you want to send letters to all the landowners saying if they want something different, let us know? In the future, you can spell things out in the payment agreements with landowners, suggesting it not be called bonus payments. It could say compaction damages, temporary impacts to property or surface damage.

Second Vice Chairman Bischoff asked if the 1099-S infers it is \$2,200/acre for the easement.

Ms. Norgard says it only means Garrison Diversion paid them \$2,200/acre in conjunction with the easement. There is some authority that says if you have compaction damages on a landowner's property and you pay them for that, that can be the subject of the 1099-S. The most flexible and non-controversial option would be to report proceeds on a 1099-MISC, Box 3 (other income), which would allow Garrison Diversion to follow its accountants' advice and also allow the landowners the ability to ask for flexibility in tax treatment with their accountants.

Motion by Director Ongstad to issue all landowners a 1099-S form going forward for the additional \$850 per acre for compaction and surface damage payments. Second by Director Kaiser.

Further discussion took place among the committee regarding tax reporting options.

Director J. Anderson asked if this is a question for the state tax department.

Ms. Norgard replied Garrison Diversion has until December 31, 2024, to obtain advisement from the State Tax Commissioner's office on this issue if they choose to ask.

Upon roll call vote, the following directors voted aye: D. Anderson, J. Anderson, Bischoff, Kaiser, Kassian, Ongstad, Orn, Tweed, Vein and Walter. Directors voting nay: none. Motion carried.

Ms. Norgard stated now the committee should address what to do about the landowners who have complained about the past reporting on 1099-MISC forms.

Second Vice Chairman Bischoff suggested letters be sent to all landowners who received a 1099-MISC form letting them know that Garrison Diversion was recently advised they have more flexibility regarding which 1099 form to use to report the \$850/acre temporary surface impact payments. As such, if the landowner would prefer to have an amended 1099-S issued, they should contact Garrison Diversion.

Motion by Second Vice Chairman Bischoff instructing staff to prepare a letter to the landowners who received a 1099-MISC form for the additional \$850 per acre advising that Garrison Diversion correctly reported the proceeds on the 1099-MISC but have recently been advised by Eide Bailly they have the flexibility to change the reporting to a 1099-S. Second by Director D. Anderson. Upon roll call vote, the following directors voted aye: D. Anderson, J. Anderson, Bischoff, Kaiser, Kassian, Ongstad, Orn, Tweed, Vein and Walter. Directors voting nay: none. Motion carried.

**Biennium Draft Work Plan 2023-2025 - -** Mr. Kovar referred to the updated 2023-2025 Biennium Work Plan totaling \$244 million dated March 14, 2024, which includes the new task orders. This will be tracked at each meeting. The only item appearing on the work plan that is not approved is the bidding for Contract 6A. This contract will not be bid until there is an understanding on what the small users intend to do. A copy of the 2023-2025 Draft Work Plan is attached to these minutes as Annex VII.

**Work Plan Update - -** Mr. Kovar referred to the March 4, 2024, RRVWSP Work Plan Update, which summarizes construction activities. Once E-Builder is complete, which is the program management software, there will be a more comprehensive report of the finances and change orders. A copy of the work plan is attached to these minutes as Annex VIII.

**Program Schedule - -** Ms. Mooridian reviewed the RRVWSP Program Schedule dated February 27, 2024, which shows the timeline of the ongoing RRVWSP construction projects. Updates are highlighted.

**User Outreach Meetings - -** Mr. DeKrey informed the committee the first user outreach meeting was held March 1 with Carrington, which went well. They may want to revisit their original nomination for the RRVWSP. They have questions about any new industry that could locate in Carrington and whether Stutsman Rural Water District or Greater Ramsey Water District would end up serving water to them. This could impact their nomination.

Ms. Mooridian said Fargo and Grand Forks are paying approximately 80% of the 2023-2025 RRVWSP Biennium Work Plan. Meetings are being scheduled with smaller system users that make up the remaining 20%. These systems will be asked to sign a Memorandum of Commitment nominating a certain amount of cubic feet per second (cfs) for RRVWSP water, and they will then be responsible for paying that portion of the remaining local cost share. That nomination will then be carried forward in the user's future Project Participation Agreement (PPA).

**Proposed Two-Tier Cost Allocation - -** Ms. Mooridian referred to the letter prepared by the LAWA Financial Advisory Committee (FAC) Co-Chair, Maureen Storstad, regarding the RRVWSP tiered allocation model adjustments. The letter indicates the LAWA FAC recommends approval of the revised cost allocation model. A copy of the letter is attached to these minutes as Annex IX.

The previous cost allocation model was included in the original PPA, which consisted of four different tiers. With all of the recent changes to the RRVWSP, the model was revised.

Jacob Strombeck, Advanced Engineering & Environmental Services, reviewed the recent successes for the RRVWSP from a financial perspective, including:

- Significant funding received this biennium
- Legislature approved substantial future legislative intent \$953 million
- ENDAWS has a Record of Decision significant capital and operating cost savings
- Negotiated very favorable financing terms with Bank of North Dakota
- Financial planning for user participation has made important progress

Mr. Strombeck said the previous methodology assigned every user or participant of the project a tiering number one through four, based on how they accessed the project, how they benefitted from and how they needed the project.

The new two-tiered system is a more simplified approach but also fair and equitable.

Considerations and revisions with the recommended approach:

- Varied Cost by Use Type
- •Project Changes and Recent Financial Success
- Simplification
- Policymaker Support
- Equitable

Key components to the user cost allocation new approach:

User Location

Systems are assigned a 'User Group' designation based on what portions of the Core System pipeline the system uses

User Access Type

Systems are assigned an 'Access Type' designation based on if significant additional access infrastructure is required beyond the Core System

Nomination Type

Determining if the system needs the project for domestic or industrial purposes

Mr. Strombeck said in general, the tier one users would pay for a project sized to meet tier one use. The benefit then is the tier two users pay just the increment that it takes to build the project bigger to meet their needs. The tier one users are driving the need for the project. The tier two users get the benefit of the economy of scale and get to utilize the project for a lesser need.

Tiering assignments:

### Domestic Usage

- Tier 1: Large current drought need or supply replacement
- Tier 2:
  - Minor shortage during droughts
  - •Redundant supply needs or return flows (2<sup>nd</sup> to use water)
  - Significant additional access infrastructure required

### Industrial Usage

- Tier 1: On the core system (direct pipeline or direct river access)
- Tier 2: Requires significant additional access infrastructure

Mr. Strombeck added the tiers are assigned based on the current understanding of how everyone is going to access the project. There may be shifts in how the users access the project, which would then potentially shift tiers. Going through the user outreach effort, there may also be shifts in nominations and user groups so the model is going to be evolving until it is determined which users are in or out of the project.

Ms. Mooridian informed the committee the LAWA FAC reviewed the two-tier cost allocation method in detail at its meeting on January 9 and recommended its approval to the LAWA Board of Directors at its January 16 board meeting, which the board did approve.

Director Vein said Grand Forks and Fargo spent a great deal of time negotiating over the twotier methodology because the impacts would be largest to them. Once they came to an initial agreement, the concept was expanded beyond that to see if other users were receptive to it. Positive feedback was received, and the two-tier methodology then went to the LAWA FAC.

Motion by Second Vice Chairman Bischoff to recommend approval of the RRVWSP twotier cost allocation methodology to the full board. Second by Director Tweed. Upon roll call vote, the following directors voted aye: D. Anderson, J. Anderson, Bischoff, Kaiser, Kassian, Ongstad, Orn, Tweed, Vein and Walter. Directors voting nay: none. Motion carried.

### **ENGINEERING ASSISTANT POSITION**

Mr. Kovar reported Garrison Diversion staff attended two college career fairs this spring seeking interested engineering graduates for employment with Garrison Diversion. There was not a great number of interested candidates at this time. It may be better to attend the college career fairs in the fall, and they plan to go back to NDSU, UND and the University of Mary at that time. In the meantime, he has a few individuals he will be contacting and will keep searching.

### **GENERAL MANAGER'S REPORT**

**New Accounting Employees - -** Mr. DeKrey introduced Sabrina Scherr and Jarret Bauer, who are the two new Garrison Diversion employees in the accounting department.

**Board Member Elections - -** Mr. DeKrey reminded directors who are up for re-election to the Garrison Diversion board of directors to get their paperwork in to their county auditor by April 8.

**ND** Agriculture Weather Network Station - - Mr. DeKrey referred to the letter received from the McHenry County Extension Agent requesting financial assistance in the amount of \$12,000 to install a North Dakota Agricultural Weather Network (NDAWN) station north of Highway 2 in McHenry County. This would provide detailed information regarding soil moisture and weather conditions to the public, including irrigators. The information collected by NDSU is free on a daily basis from the website or phone app. A copy of the letter is attached to these minutes as Annex X.

Mr. DeKrey said he has discussed this issue with the officers of the board, and it is suggested Garrison Diversion contribute \$5,000 to assist McHenry County with the purchase and setup of a NDAWN Station to monitor moisture availability for irrigation purposes.

Vice Chairman Anderson asked how Garrison Diversion would fund the weather station.

Ms. Mooridian said the funding could come out of the General Fund Irrigation Development line item.

The committee agreed the funding should come from the Irrigation Development line item.

Motion by Director Vein to approve funding in the amount of \$5,000 to assist with the purchase and setup of a North Dakota Agriculture Weather Network (NDAWN) station in McHenry County to monitor moisture availability for irrigation purposes. Second by Director D. Anderson. Upon roll call vote, the following directors voted aye: D. Anderson, J. Anderson, Bischoff, Kaiser, Kassian, Ongstad, Orn, Tweed, Vein and Walter. Directors voting nay: none. Motion carried.

### **UPCOMING EVENTS**

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

# **OTHER**

There being no	other	business	to come	before th	ne committee,	Chairman	Walter	adjourned	the
meeting at 2:20	p.m.								

(SEAL)	
Alan Walter, Chairman	Duane DeKrey, Secretary

# **REGISTRATION**

# EXECUTIVE COMMITTEE Garrison Diversion Conservancy District March 14, 2024

NAME	ADDRESS
Stal Cefon	COCK - Kangin Courts
Fisi Dehager	90C20
Mike Twee a	GDCD Eddy Co-
Jani Vorann	Vogel /
Steen Motors	GDCD- Foster Counts
BRUNT ERREYSONS	Ac 25
Dan Juglis	GOCD-Pierre
Geneva Kaiser	GDCD Stutsman CO
VANCE MILLER	B+V
Mani Mnil	CDCD
Byan Anderson	60CD
Ashley Reisenque	(2000
Jarret Bauer	GOCD
Jabina School	GDCD
Scott Mehring	GOCA
On Line	
Brian Orn	Garrison Diversion
Kenny Rogers	Garrison Diversion
Joe Zauner	American Pipe
Scott Hettinger	Bureau of Reclamation
Jeff Hruby	Advanced Engineering
Dani Quissell	ND Water Users/Irrigation Assoc
Eric Volk	ND Rural Water Assoc
Jacob Strombeck	Advanced Engineering

		Garrison Diversion Conservancy District									
						es and Exper bruary 29, 20					
				Municipal				Red River			
				Rural, and	C	perations	V	alley Water			
	(	General		Industrial		aintenance		Supply	- 1	rrigation	
		Fund		Fund		Fund		Project		Fund	Total
Beginning Bank Balance	\$	6,235,008		\$5,492		\$621,834		\$1,458,391		\$165,656	8,486,381
Revenues:											
Irrigation Admin											-
Lease Income											-
Revenue from Sale of Fixed Assets											-
Miscellaneous Income		1,100									1,100
Interest Income		51,596		92		290				537	52,515
Tax Levy		2,136,601									2,136,601
State Aid Distribution		47,526									47,526
Contract Revenue				1,871,540		733,433		7,044,980		23,051	9,673,004
Non-Project Income						31,646					31,646
Total Revenues		\$2,236,823		\$1,871,632		\$765,369		\$7,044,980		\$23,588	\$11,942,392
Expenditures:											
Director Expense		29,690									29,690
Employee Expense		180,610		17,322		401,240					599,172
Administrative Expense		50,424				15,213					65,637
Public Education		34,904									34,904
Professional Services		61,582				101,446		192,141			355,169
Irrigation Development											0
Water Supply Projects		25,041									25,041
GDCD Recreation Project		122,684									122,684
DWRA Recreation Project		196									196
Maintenance & Repairs		13,876				72,043				4,229	90,148
Capital Purchases		240,026				637,998					878,024
Construction in Progress								6,523,059			6,523,059
MR&I Project Expenses				1,849,033							1,849,033
Principal Debt Payments											0
Interest Payments											0
Total Expenditures *	\$	759,033	\$	1,866,355	\$	1,227,940	\$	6,715,200	\$	4,229	\$ 10,572,757
Transfer In/Out		157,654		(5,185)		(153,188)		-		-	\$ (719)
Revenues Over Expenditures	\$	1,635,444	\$	92	\$	(615,759)	\$	329,780	\$	19,359	\$ 1,368,916
Net Change in Assets		(830,483)				499,855		500,000		(476)	\$ 168,896
Ending Bank Balance	\$	7,039,969	\$	5,584	\$	505,930	\$	2,288,171	\$	184,539	\$ 10,024,193

#### **GARRISON DIVERSION CONSERVANCY DISTRICT INCOME BUDGET ANALYSIS STATEMENT** For Two Months Ending February 29, 2024 General, O&M Income Percentage MR&I, RRVWSP, of Budget Received Balance and Irrigation for to Amount of Funds 2024 February 29, 2024 Budgeted 2024 Budget \$ Irrigation Admin 975 \$ 0.0% \$ 975 \$ \$ Lease Income \$ Miscellaneous Income \$ 1,100 0.0% \$ (1,100)Revenue Sale of Fixed Assets \$ \$ \$ Interest Income \$ 368,760 14.2% \$ 316,246 \$ 52,515 1,856,479 3,993,080 \$ 53.5% \$ Tax Levy 2,136,601 149,394 State Aid \$ 196,920 \$ 47,526 24.1% \$ General Fund Contract Revenue \$ 72,000 \$ 0.0% \$ 72,000 **O&M Contract Revenue** \$ 4,417,300 \$ 733,433 16.6% \$ 3,683,867 MR&I Contract Revenue \$ 30,104,940 1,871,540 6.2% \$ 28,233,400 **RRVWSP Contract Revenue** \$120,663,000 \$ 5.8% \$113,618,020 7,044,980 633,400 \$ 610,349 Irrigation Fund Revenue \$ 23,051 3.6% \$ Project Revenue \$ \$ 0.0% \$ Non-Project Revenue \$ 193,000 31,646 16.4% \$ 161,354 \$160,643,375 \$11,942,392 \$148,700,984 Total Revenues 7.4%

		GARRISON I	DIVE	RSION CON	SEF	RVANCY DIS	TR	СТ		GARRISON DIVERSION CONSERVANCY DISTRICT									
Expense Budget Analysis Statement For Two Months Ending Feb 29, 2024																			
General, O&M Expenditures Percentage																			
MR&I, RRVWSP,		Budget	_	Charged		Budget	F	penditures	Spent		Balance								
and Irrigation		for		to 2023		for		to	Amount		of								
Funds		2023		Budget		2024	Fe	eb 29, 2024	Budgeted		Budget								
Expenses					Г			0, _0_ :											
Director Expenses	\$	261,000	\$	271,960	\$	255,000	\$	29,690	11.6%	\$	225,310								
Employee Expenses	\$	3,778,799	\$	3,561,540	\$	3,965,800	\$	599,172	15.1%	\$	3,366,628								
Adminstrative Expenses	\$	503,500	\$	359,574	\$	309,000	\$	65,637	21.2%	\$	243,363								
Public Education	\$	157,000	\$	81,523	\$	163,000	\$	34,904	21.4%	\$	128,096								
Professional Services	\$	2,884,000	\$	1,209,293	\$	3,374,000	\$	355,169	10.5%	\$	3,018,831								
Irrigation Development	\$	269,875	\$	230,780	\$	93,000	\$	-	0.0%	\$	93,000								
Water Supply Program	\$	300,000	\$	224,683	\$	300,000	\$	25,041	8.3%	\$	274,959								
GDCD Recreation Grant Program	\$	850,000	\$	805,891	\$	850,000	\$	122,684	14.4%	\$	727,316								
DWRA Recreation Program	\$	10,000	\$	4,040	\$	10,000	\$	196	2.0%	\$	9,804								
Irrigation District Expense	\$	2,000	\$	-	\$	2,000	\$	-	0.0%	\$	2,000								
Maintenance & Repairs	\$	1,845,100	\$	1,262,307	\$	1,386,600	\$	90,148	6.5%	\$	1,296,452								
Capital Purchases	\$	1,171,188	\$	1,176,712	\$	545,000	\$	878,024	161.1%	\$	(333,024)								
Construction in Progress	\$	30,000,000	\$	31,146,405	\$	117,500,000	\$	6,523,059	5.6%	\$	110,976,941								
MR&I Fund	\$	20,000,000	\$	18,914,984	\$	30,000,000	\$	1,849,033	6.2%	\$	28,150,967								
Principal on Debt Repayment	\$	849,127	\$	712,511	\$	600,000	\$	-	0.0%	\$	600,000								
Interest on Debt Repayment	\$	195,856	\$	167,240	\$	281,000	\$	-	0.0%	\$	281,000								
Total Expenses	\$	63,077,445	\$	60,129,443	\$	159,634,400	\$	10,572,757	6.6%	\$	149,061,643								
Transfers In/Out																			
MR&I	\$	23,000	\$	12,767	\$	23,000	\$	5,185	22.5%	\$	17,816								
O&M	\$	920,000	\$	486,790		\$762,000	\$	153,188	20.1%	\$	608,812								
Irrigation	\$	-	\$	316,304	\$	-	\$	-	0.0%	\$	-								
RRVWSP	\$	-	\$	(1,628,156)	\$	-	\$	-	0.0%	\$	-								
Total Transfers Out	\$	943,000	\$	(812,295)	\$	785,000	\$	158,373	20.2%	\$	626,628								
Total Expenses & Transfers Out	\$	64,020,445	\$	59,317,148	\$	160,419,400	\$	10,731,130	6.7%	\$	149,688,271								

	GARRISON DIVERSION CONSERVANCY DISTRICT EXPENSE BUDGET ANALYSIS STATEMENT For Two Month Ending February 29, 2024										
		Budget 1/1/23 12/31/23	E	Expenditures Chargeable to 2023 Budget		Budget 1/1/24 to 12/31/24		2024 Actual as of 2/29/2024		Balance of Budget as of 2/29/2024	Percentage of Budget Spent
GENERAL FUND											
Directors Expense											
Directors Per Diem	\$	133,000	\$	132,989	\$	135,000	\$	14,555	\$		10.8%
Directors Expense	\$	128,000		138,971	\$	120,000	\$	15,135	\$		12.6%
Total Directors Expense	\$	261,000	<b>\$</b>	271,960	\$	255,000	\$	29,690	\$	225,310	11.6%
Franksissa Francis											
Employee Expense Employee Salaries	\$	908,000	\$	788,482	\$	972,000	\$	123,278	\$	848,722	12.7%
General Manager Exp	\$	21,000	\$	12,806	\$	21.000	\$	2,212	\$		10.5%
Travel	\$	57,444	\$	29,744	\$	61,000	\$	1,382	\$		2.3%
Admn Officer - Merri Mooridian	\$	25,000	\$	19,255	\$	25,000	\$	575	\$		2.3%
Dist. Engr - Kip Kovar		10,000	\$	3,702	\$	10,000	\$	-	\$		0.0%
Engineer - Ryan Anderson		5,000	\$	2,127	\$	5,000	\$	-	\$		0.0%
Dir. Comm Kim Cook		6,000	\$	1,512	\$	6,000	\$	314	\$		5.2%
Emp Exp Other		11,444	\$	3,148	\$	15,000	\$	493	\$		3.3%
Professional Development	\$	17,000	\$	1,411	\$	17,000	\$	-	\$	17,000	0.0%
Employee Training	\$	15,000	\$	1,411	\$	15,000	\$	-	\$		0.0%
Wellness Program	\$	2,000	\$	-	\$	2,000	\$	-	\$		0.0%
Benefits	\$	430,556	\$	365,600	\$	469,000	\$	53,738	\$	415,263	11.5%
GDCD FICA	\$	79,000	\$	68,428	\$	82,000	\$	8,422	\$		10.3%
Retirement	\$	129,000	\$	112,983	\$	149,000	\$	21,143	\$	127,857	14.2%
Hospital & Life Insurance	\$	175,000	\$	143,729	\$	191,000	\$	21,550	\$	169,450	11.3%
Unemployment Comp		3,621	\$	3,572	\$	5,000	\$	(155)	\$		-3.1%
Dental / Vision Ins.		14,000	\$	10,659	\$	13,000	\$	1,654	\$	11,346	12.7%
Work Force Safety	\$	1,000	\$	380	\$	1,000	\$	-	\$	1,000	0.0%
Long-Term Disability Ins		10,000	\$	6,914	\$	10,000	\$	1,124	\$	8,876	11.2%
Vacation/Sick Leave Liability	\$	18,935	\$	18,935	\$	18,000	\$	-	\$	18,000	0.0%
Total Employee Expense	\$	1,434,000	\$	1,198,043	\$	1,540,000	\$	180,610	\$	1,359,391	11.7%
Administration											
Postage	\$	6,000	\$	3,977	\$	3,500	\$	1,073	\$		30.7%
Communications	\$	16,000	_	13,023	\$	16,000	\$	2,103	\$		13.1%
Utilities	\$	33,000	\$	35,560	\$	35,000	\$	7,826	\$		22.4%
Meetings & Events	\$	30,000	\$	26,714	\$	9,500	\$	782	\$		8.2%
Subscriptions/Publications	\$	6,000	\$	4,694	\$	6,500	\$	2,230	\$		34.3%
Miscellaneous	\$	4,000	\$	2,037	\$	3,500	\$	138	\$		3.9%
Data Processing	\$	45,000	\$	45,701	\$	22,500	\$	8,524	\$	- ,	37.9%
Employee Recruiting	\$	5,000	\$	3,635	\$	5,000	\$	1,721	\$		34.4%
Supplies	\$	14,000		11,155		11,500		1,640			14.3%
Small Office Equipment	\$	20,000		22,640	<u> </u>	25,000		7,700			30.8%
Dues	\$	14,000		12,937	\$	14,000		8,339	\$		59.6%
Insurance	\$	18,000		17,232	\$	17,000		8,348	\$		49.1%
Annual Independent Audit	\$	36,500		30,650	\$			-	\$		0.0%
Total Administration	\$	247,500	<b>→</b>	229,955	\$	204,000	Þ	50,424	\$	153,577	24.7%
Public Education											
GDCD Tours	\$	9,019	\$	3,000	\$	10,000	\$	-	\$	10,000	0.0%
ND Water Users Ass'n Dues	\$	20,000		20,000	\$	20,000	\$	20,000	\$		100.0%
ND Water Coalition Dues	\$	14,000		14,000	\$	14,000		14,000	\$		100.0%
ND Water Magazine	\$	18,000		20.000	\$	18,000		-	\$		0.0%
Missouri River Joint Board	\$	15,981	_	15,981	\$	21,000	_	_	\$		0.0%
Upper Sheyenne	\$	50,000		-	\$	50,000		_	\$	,	0.0%
Conference Booth Fees, Sponsorships	\$	20,000		8,542	\$	20,000		571	\$	,	2.9%
Miscellaneous	\$	10,000		-,	\$	10,000					3.3%
Total Public Education	_	157,000	\$	81,523	\$	163,000		34,904			21.4%

	GARRISON DIVERSION CONSERVANCY DISTRICT EXPENSE BUDGET ANALYSIS STATEMENT												
	For Two Month Ending February 29, 2024												
		Budget 1/1/23		Expenditures Chargeable to 2023		Budget 1/1/24		2024 Actual		Balance of Budget	Percentage of Budget		
	to	12/31/23		Budget	1	to 12/31/24	а	s of 2/29/2024		as of 2/29/2024	Spent		
Professional Services													
Communications	\$	140,000	\$	127,866	\$	140,000	\$	33,383	\$	106,617	23.8%		
Engineering	\$	47,000	-	20,330	\$	125,000	\$	7,581	\$	117,419	6.1%		
RRVWSP Development Technical Support for LAWA	\$ \$	456,000 15,000	\$	114,456	\$	313,000 15,000	\$	118	\$ \$	312,882 15.000	0.0% 0.0%		
Engineering	_	240,000	\$	2.607	\$	100,000	\$	- 88	\$	99,912	0.0%		
Legal		125.000		61,896	\$	122.000	\$	30	\$	121,970	0.1%		
Financial		10,000	\$	01,030	\$	10,000	\$		\$	10,000	0.0%		
Consultants		50.000	\$	45,824	\$	50.000	\$		\$	50,000	0.0%		
Meeting, Misc. Exp	\$	16,000	\$	4,129	\$	16,000	\$	-	\$	16,000	0.0%		
Prof Services Other	\$	20,000	\$	16,719	\$	45,000			\$	45,000	0.0%		
Legal Services	\$	188,000	\$	186,068	\$	158,000	\$	20,500	\$	137,500	13.0%		
Total Professional Services	_	851,000	\$	465.439	\$	781,000	\$	61.582	\$	719.418	7.9%		
Total Floressional Services	Ψ	031,000	Ψ	700,700	Ψ	701,000	Ψ	01,302	Ψ	7 13,410	7.5/0		
Irrigation Development													
ND Irrigation Association	\$	50.000	\$	50.000	\$	50.000	\$		\$	50,000	0.0%		
NDSU Oakes Irrigation Site	\$	196,875	\$	161,070	\$	-	\$	_	\$	-	0.0%		
Robert Titus Lease	\$	17.000	_	16,083	\$	17,000	\$	_	\$	17.000	0.0%		
Irrigation Development	\$	6,000	\$	3,627	\$	26,000	\$	_	\$	26,000	0.0%		
Total Irrigation Development	_	269,875	\$	230,780	\$	93,000	\$	-	\$	93,000	0.0%		
Total irrigation Bevelopment	Ψ	200,010	Ψ	200,100	Ψ	00,000	Ψ		Ψ	00,000	0.070		
Recreation													
GDCD Recreation Grant Program	\$	850.000	\$	805,891	\$	850,000	\$	122,684	\$	727,316	14.4%		
DWRA Recreation Program	\$	10,000	\$	4,040	\$	10,000		196	\$	9,804	2.0%		
Total Recreation	_	860,000	\$	809,931	\$	860,000		122,880	\$	737,120	14.3%		
100000000000000000000000000000000000000	•	200,000	_	000,001	_	000,000	Ψ.	1,000	_	101,120	1 110 70		
Water Supply Grant Program	\$	300,000	\$	224,683	\$	300,000	\$	25,041	\$	274,959	8.3%		
The state of the s			7			555,555	<u> </u>				5.5 / 6		
Irrigation Districts Expense													
Irrigation Districts	\$	2,000	\$	-	\$	2,000	\$	-	\$	2,000	0.0%		
Total Irrigation Districts Expense	_	2,000	\$	-	\$	2,000		-	\$	2,000	0.0%		
Total III gallon 2 louilote 2 lipenee	•	_,,	_		_	_,000	_		_	_,,,,,	0.070		
Maintenance & Repair													
Equipment Maintenance	\$	27,000	\$	21,078	\$	27.000	\$	5,389	\$	21,612	20.0%		
Small Yard Equipment Purchases	\$	5.000	\$	8,350	\$	5,000	\$	-	\$	5,000	0.0%		
Land & Bldg Maintenance	\$	35,000		9,993		35,000		7,486		27,514	21.4%		
Auto Expense	\$	15,000		13,304		15,000		1,001	\$	13,999	6.7%		
Total Maintenance & Repair		82,000		52,725		82,000		13,876	\$	68,125	16.9%		
		,		,. <b></b>		3_,000							
Capital Purchases													
Office Equip & Furniture	\$	20,000	\$	5,450	\$	50,000	\$	-	\$	50,000	0.0%		
Yard Equipment	\$	20,000		-	\$	20,000		-	\$	20,000	0.0%		
Vehicle	\$	40,000		-	\$	40,000		-	\$	40,000	0.0%		
Land and Buildings	\$	670,000		719,494	\$	15,000	\$	240,026	\$	(225,026)	1600.2%		
Total Capital Purchases	\$	750,000		724,944		125,000		240,026		(115,026)	192.0%		
Total General Fund		5,214,375		4,289,983		4,405,000		759,033		3,645,970	17.2%		
	_	-,,		.,,,		.,,		, , , , ,	Ţ	2,212,310			

GARRISON DIVERSION CONSERVANCY DISTRICT EXPENSE BUDGET ANALYSIS STATEMENT												
	For Two Month Ending February 29, 2024											
			Е	xpenditures								
		Budget	(	Chargeable		Budget		2024		Balance of	Percentage	
		1/1/23	to 2023			1/1/24		Actual		Budget	of Budget	
	t	o 12/31/23		Budget		to 12/31/24	а	s of 2/29/2024		as of 2/29/2024	Spent	
IRRIGATION FUND												
McClusky Canal Irrigation:	\$	446,100	\$	225,766	\$		\$	4,229	\$	,	1.0%	
Construction	\$	19,000	\$	18,769	\$		\$	-	\$		0.0%	
Operations		427,100	\$	206,997	\$		\$	4,229	\$		1.0%	
Debt Payments	\$	382,000	\$	216,768	\$		\$	-	\$		0.0%	
Principal	\$	315,000	\$	178,384	\$		\$	-	\$		0.0%	
Interest		67,000	\$	38,384	\$	- ,		-	\$		0.0%	
Total Irrigation Fund	\$	828,100	\$	442,534	\$	636,100	\$	4,229	\$	631,871	0.7%	
ODULO 9 M												
GDU O & M	ф	2 172 700	φ	2 100 004	Φ	2.276.000	Φ	205.065	Φ	1 000 405	17.40/	
Salaries and Benefits	\$	2,172,799	\$	2,199,804	\$	2,276,000	\$	395,865	\$		17.4%	
Salaries	\$	1,434,799	\$	1,461,526	\$	1,529,000	\$	261,990	\$		17.1%	
Benefits	\$	738,000	\$	738,278	\$	747,000	\$	133,875	\$		17.9%	
Travel	\$	29,000	\$	28,228	\$	8,200	\$	1,333	\$	6,867	16.3%	
Training	\$	4,000	\$	3,239	\$	1,600	\$	-	\$	1,600	0.0%	
Utilities	\$	84,000	\$	76,751	\$	90,000	\$	11,360	\$	78,640	12.6%	
Contractual Services	\$	233,000	\$	325,869	\$	93,000	\$	101,446	\$	(8,446)	109.1%	
Supplies	\$	445,000	\$	458,463	\$		\$	41,790	\$		18.5%	
Capital Purchases	\$	402,188	\$	402,188	\$	420,000	\$	637,998	\$	(217,998)	151.9%	
Small Equipment Purchases	\$	11,000	\$	-	\$	15,000	\$	-	\$		0.0%	
			_		\$		_					
Equipment Rental	\$	50,000	\$	- 007.000	_	8,000	\$	- 05 500	\$		0.0%	
Equipment Maintenance	\$	505,000	\$	237,080	\$	216,000	\$	25,583	\$		11.8%	
Safety	\$	57,000	\$	57,671	\$	58,000	\$	4,042	\$		7.0%	
Miscellaneous	\$	19,000	\$	18,160	\$	15,000	\$	3,853	\$		25.7%	
Materials	\$	325,000	\$	307,042	\$	421,500	\$	4,670	\$	-,	1.1%	
Total GDU O & M	\$	4,336,987	\$	4,114,495	\$	3,848,300	\$	1,227,940	\$	2,620,360	31.9%	
MR&I Fund												
Salaries & Benefits	\$	82,000	\$	74,556	\$		\$	17,322	\$		21.1%	
State Administration	\$	153,000	\$	34,706	\$		\$	-	\$		0.0%	
MR&I Project Expenditures		20,000,000	\$	18,914,984	\$	,,	\$	1,849,033	\$		6.2%	
Total MR&I Fund	\$	20,235,000	\$	19,024,246	\$	30,082,000	\$	1,866,355	\$	28,215,645	6.2%	
DDV Water Cumply Drainet												
RRV Water Supply Project Right of Way	\$	1,400,000	\$	1,568,596	\$	1,250,000	\$	679,030	\$	570.970	54.3%	
Design/Construction in Progress	\$	30,000,000	\$	29,608,619	\$			5,844,029		111,655,972	5.0%	
Salaries & Benefits	<u>\$</u>	-	\$	29,008,019	\$		\$	5,844,029	\$		0.0%	
Professional Services	\$	400,000						192,141	\$		20%	
Financing/Legal/Administration	\$	391,000	\$	385,092	\$			188,317	\$		18.8%	
Other Engineering		9,000		32,892	\$			3,824	\$		1.5%	
Debt Payments	\$	662,983		662,983	\$				\$	663,000	0%	
Principal		534,127	\$	534,127	\$			-	\$		0.0%	
Interest		128,856		128,856	\$			-	\$		0.0%	
Total RRVWSP				32,258,182		120,663,000		6,715,200	\$		5.6%	
Total Niv Wol	Ψ.		Ť	02,200,102	ľ	0,000,000	Ψ		۳	110,041,001	0.070	
TOTAL ALL FUNDS	\$	63,077,445	\$	60,129,440	\$	159,634,400	\$	10,572,757	\$	149,061,647	6.6%	

# GARRISON DIVERSION CONSERVANCY DISTRICT RESERVES STATEMENT February 29, 2024

### OPERATING RESERVE

Operating Reserve authorized to be established in the amount of \$300,000.00 per resolution of the Board dated January 15, 1970. Limit changed to \$330,000 by Board action on January 6, 1995. Reserve cap removed by Board action July 2, 1997.

\$5,863,651.32

### **O&M EMERGENCY RESERVE**

O&M Emergency Reserve to be established in the amount of \$500,000.00 by Article 13 (a) of the Master Contract and by action taken by the Board dated January 16, 1970. Limit changed to \$1,500,000.00 July 1980. Reserve capped at \$822,817.55 by Board action July 2, 1997.

750,000.00

#### DEFICIENCY RESERVE

Deficiency Reserve to be established in the amount of \$750,000.00 by Article 13 (b) of the Master Contract. Limit changed to \$1,500,000.00 July 1980. Reserve capped at \$802,287.54 by Board action July 2, 1997.

750,000.00

### PROJECT DEVELOPMENT RESERVE

Project Development Reserve to be established in the amount of \$750,000.00 by resolution of the Board dated July 17, 1969. Limit changed to \$1,000,000.00 July 1982. Reserve capped at \$915,592.98 by Board action July 2, 1997.

915,592.98

### TOTAL GARRISON DIVERSION CONSERVANCY DISTRICT RESERVES

\$8,279,244.30

	Garrison Diversion Conservancy District Funds in Bank of North Dakota February 29, 2024								
Fund	Account Name/Reserve	Interest Rate	Maturity Date	Balance					
General	Checking Account Cash	0.25%	\$	1,051,951.14					
General	Water Assistance Grant Outstanding	0.25%	\$	114,916.00					
General	Oakes Building Fund	0.25%	\$	44,070.44					
General	Operating Reserve	0.25%	\$	47,000.00					
General	Deficiency Reserve	0.25%	\$	124,146.00					
	Total Checking Account Balance		\$	1,382,083.58					
General	Money Market Savings	0.60%	\$	1,323,573.85					
General	Water Assistance Grant Reserve	0.60%	\$	695,216.46					
General	GF Accrued Leave-Operating Reserve	0.60%	\$	175,478.91					
	Total Savings Account Balance		\$	2,194,269.22					
	Total Deposits		\$	4,958,436.38					

	Garrison Diversion Conservancy District Funds in First International Bank & Trust February 29, 2024									
Fund	Account Name/Reserve	Interest Rate	Maturity Date		Balance					
General	CD 80120161	5.50%	03/19/24	\$	1,000,000.00					
General	CD 80120162	2.35%	03/19/24	\$	1,000,000.00					
General	CD 80123425	5.50%	03/22/24	\$	2,500,000.00					
General	CD 119245	5.50%	03/30/24	\$	1,000,000.00					
General	CD 118850-Operating Reserve	4.00%	04/29/24	\$	50,500.00					
General	CD 118848-O&M Emergency Res.	4.10%	04/29/24	\$	350,000.00					
General	CD 119561-O&M Emergency Reserve	4.10%	05/01/24	\$	83,682.45					
General	CD 119070-Operating Reserve	4.10%	05/17/24	\$	820,000.00					
General	CD 118954	4.10%	05/19/24	\$	500,000.00					
General	CD 118955-Project Development	5.50%	07/19/24	\$	353,362.19					
General	CD 119434-Deficiency Reserve	5.00%	08/30/24	\$	175,854.00					
General	CD 80120163	2.50%	09/19/24	\$	1,000,000.00					
General	CD 118849-Deficiency Reserve	4.93%	10/29/24	\$	200,000.00					
General	CD 119130	4.93%	11/18/24	\$	1,000,000.00					
General	CD 80124943 Project Development Reserve	4.93%	12/08/24	\$	252,054.00					
	Total Investments			\$	10,285,452.64					
General	Recreation Outstanding-Operating Reserv	4.00%		\$	1,874,227.05					
General	Money Market Funds	4.00%		\$	46,076.93					
General	Recreation Reserve-Operating Reserve	4.00%		\$	1,543,312.90					
	Total Money Market Account Balance			\$	3,463,616.88					
	Total Deposits			\$	13,749,069.52					
Pledging	Total Deposits			\$	13,749,069.52					
	Less:FDIC Coverage			_	(250,000.00)					
	Deposit Balance to Secure				13,499,069.52					
	Less: Pledging			_	16,270,976.26					
	Pledging Excess			\$	2,771,906.74					

		BI	REMER BA	NK		
		DEPOSIT AN			RY	
		Feb	oruary 29,	2024		
			Interest	Maturity		
Account Typ		Balance	Rate	Date	Deposit Insurance / Pledging St	atus
	Demand Deposit Acco	ounts				
Non-Interest	Bearing Checking Accounts				Total Demand Deposits	\$2,794,099.66
					Less: FDIC Insurance Coverage	250,000.00
xxxx61	Operations & Maintenance Fund	505,929.40	0.00%		Demand Deposit Balance to Secure	\$2,544,099.66
xxxxx52	Red River Valley Water Supply	2,288,170.26	0.00%		x 1109	
<b>Total Deman</b>	d Deposits	2,794,099.66			Pledging Required on Demand Deposits	\$2,798,509.63
	Time and Savings Dep	osits				
Interest Bear	ring Checking					
xxxxx34	Irrigation Fund	184,541.17	0.45%			
xxxxxx62	M R & I Working Fund	5,583.33	0.45%			
	Total Interest Bearing Checking Balance	190,124.50	-			
Savings Acc	ounts					
xxxxx41	O&M - Accrued Leave Reserve	176,678.54	1.00%			
xxxxxx63	Irrigation - Debt Service Reserve	289,462.02	1.00%			
	Total Savings Balance	466,140.56				
Certificates of	of Deposit					
xxx907-1	Certificate of Deposit-Operating Reserve	542,000.00	4.00%	3/1/2024		
xxx906-1	Certificate of Deposit-Deficiency Reserve	250,000.00	4.00%	3/1/2024		
xxxxxx803-1	Certificate of Deposit	1,000,000.00	4.05%	4/11/2024		
xxx591-1	Certificate of Deposit-OM Emergency Res.	210,000.00	4.15%	4/24/2024		
xxxxxx106	Certificate of Deposit-OM Emergency Res.	106,317.55	4.15%	5/22/2024		
xxxxxx30-1	Certificate of Deposit	2,000,000.00	4.15%	5/24/2024		
xxxxxx933-1	Certificate of Deposit-Project Dev Reserve	313,538.98	5.00%	8/30/2024		
	Total CD Balance	4,421,856.53				
			•		Total Time & Savings Deposit Account Balance	\$5,078,121.59
					Less: FDIC Insurance Coverage	250,000.00
					Time & Savings Deposit Balance to Secure	\$5,078,087.59
					x 110%	1.10
Total Time &	Savings Deposit Account Balance	\$5,078,121.59			Pledging Required on Time & Savings Deposits	\$5,585,896.35
Total Dep	osits	\$7,872,221.25			Total Pledging Required on all Deposits	\$8,384,405.98
					Pledged Security/Letter of Credit	\$11,808,817.00
					Pledging Excess	\$3,424,411.03

# GARRISON DIVERSION CONSERVANCY DISTRICT GDCD RECREATION GRANT PROGRAM OUTSTANDING PROJECTS

	4000		00 0004
July 1.	1990	to February	<i>i</i> 29. 2024

					ebruary 29,							
COUNTY	PROJECT	GRANT APPROVAL	OUTSTAN PROJE		PROJECTS APPROVED	0	PENDITURES 14-23-15 to 12-31-2023	E	XPENDITURES 1-1-24 to 02-29-24	AMOUNTS RETURNED		BALANCE EMAINING
Barnes	Sheyenne River Water Trail	04-29-21	\$ 51,	005.00	2024	1	12-31-2023	\$	51,005.00	TO PROGRAM	\$	02-29-24
Barnes	Valley City Parks-Hi-Line Pickleball Court	09-20-23		00.00				•	01,000.00		\$	75,000.00
Bottineau	Kramer City Park	09-28-22		250.00							\$	21,250.00
Bottineau	City of Landa-Restroom Facilitites	09-20-23		250.00							\$	6,250.00
Burleigh	Steckel Boat Landing Picnic Shelter	04-29-21		000.00		¢.	17 000 05				\$	6,000.00
Burleigh Burleigh	American Legion Splash Pad Wilton North Park Pickle Ball Court	09-28-22 09-28-22		000.00 395.00		\$ \$	17,232.25 958.10				\$	12,767.75 1,436.90
Cass	Brewer Lake Water Hook-ups	03-30-22		638.00		φ	936.10				\$	638.00
Cass	Tinta Tawa Park Restroom	03-30-22		575.00							\$	9,575.00
Cass	West Fargo Park District Playground Imp	09-28-22		145.00							\$	16,145.00
Cass	Harwood-Splash Pad	03-30-23	\$ 27,	204.00							\$	27,204.00
Cass	North Elmwood Park Restoration	03-30-23	\$ 24,	323.00							\$	24,323.00
Cass	Tower City Pickle Courts	03-30-23		700.00		\$	4,666.75				\$	33.25
Cass	Casselton-Governor's Share Use Path	09-20-23		000.00							\$	75,000.00
Cass	Fargo Park-Pepsi Soccer Playground	09-20-23		500.00							\$	62,500.00
Dickey	West Side Park Playground Ellendale Baseball Grandstand Reno	04-29-21 09-28-22		520.00 000.00							\$	7,520.00 20,000.00
Dickey Dickey	Wilson Dam Picnic Shelter Renovation	09-28-22		778.00							\$	1,778.00
Dickey	Ellendale-Ice Skating Rink Expansion	09-20-23		500.00							\$	4,500.00
Dickey	Oakes -Main Street Park	09-20-23		125.00							\$	26,125.00
Eddy	Warming House/Boat Rental Building	04-29-21		750.00							\$	5,750.00
Foster	Foster County Fairgrounds Picnic Shelter	09-23-21	. ,	191.00							\$	5,191.00
Foster	Baseball/Softball Diamond Renovations	03-30-22		000.00		\$	37,305.43				\$	37,694.57
Foster	Carrington West Park Renovation	03-30-22		202.00		\$	38,506.00				\$	22,696.00
Foster	Carrington -Baseball Diamond	09-20-23		906.00							\$	26,906.00
	Kraft Field Grandstand Replacement	09-28-22	,	00.00							\$	75,000.00
	Manvel Community Park Improvement	09-28-22		699.00							\$	12,699.00
	Grand Forks -Kraft Field Turf Resurfacing	09-20-23		250.00		•	4.040.50				\$	56,250.00
Griggs	Binford Park Playground Update Binford Rodeo Ass. Community Centre	03-30-22		950.00		\$	1,249.50				\$	1,700.50
Griggs LaMoure	LaMoure Park-Sunset Park Swim Center	09-28-22 09-20-23		00.000		\$	56,870.02				\$ \$	18,129.98 75,000.00
McHenry	Upham Park Improvement	04-29-21		125.00		\$	8,627.75	\$	497.25		\$	75,000.00
McHenry	Splash Pad	09-23-21		838.00		\$	1,725.00	Ψ	437.20		\$	18,113.00
McHenry	City of Upham-Park Restrooms	03-30-23		500.00		Ψ	1,7 20.00				\$	12,500.00
McHenry	Towner -Baseball Field Renovation	09-20-23		750.00							\$	3,750.00
McKenzie	Tobacco Garden Shower/Bathroom	03-30-23	\$ 40,	071.00							\$	40,071.00
McLean	Lakeside Park Gazebo/Riverdale	04-29-21	\$ 1,	500.00							\$	1,500.00
McLean	Playground Equipment-Coleharbor	09-23-21		460.00		\$	7,709.63	\$	891.22		\$	14,859.15
McLean	Garrison Softball Field Renovation	09-28-22		000.00							\$	75,000.00
McLean	City of Butte-City Park	03-30-23		874.00							\$	874.00
McLean	Arena Announcer Office & Concessions	03-30-23		946.00							\$	6,946.00
McLean McLean	Nelson Park & Community Garden McLean-Dynamite Bay Public Stairs	03-30-23 09-20-23		750.00 618.00							\$	12,750.00 1,618.00
Nelson	Tolna City Park Restrooms	10-03-18		933.00				\$	5.522.98		\$	16.410.02
Pierce	Buffalo Lake Camp Site	04-29-21		250.00		\$	1,930.06	Ψ	0,022.00		\$	1,319.94
Pierce	Barton Park Picnic Tables/Play Gym	09-23-21		250.00		Ψ	1,000.00				\$	1,250.00
Pierce	Rugby-Jaycee's Splashpad	03-30-23		202.00							\$	40,202.00
Ramsey	Roosevelt Park Activity Building	09-28-22	\$ 75,	000.00							\$	75,000.00
Ramsey	Devils Lake-Indoor Playground	09-20-23	\$ 37,	500.00							\$	37,500.00
Ramsey	Ramsey County-Multi-Purpose Event Center	09-20-23		000.00							\$	75,000.00
Ransom	Dead Colt Walkway	04-29-21		750.00				\$	23,750.00		\$	-
Ransom	Sheldon Pickle Ball/BB Courts	03-30-22		262.00							\$	5,262.00
Richland	City Park Improvement-Abercrombie	04-29-21		682.00				•	00 000 77	<b>4.</b> (40.000.00)	\$	34,682.00
Richland	Chaninkapa Park Multipurpose Shelter	03-30-22		000.00				\$	29,330.77	\$ (12,669.23)		2 000 00
Richland Richland	Manatador Park Softball Dugouts Wyndmere Park Board	03-30-22 03-30-22		000.00 728.00							\$ \$	2,000.00 10,728.00
Richland	Fairmount-Park Playground Equipment	03-30-22		750.00				\$	6,080.00		\$	3,670.00
Sargent	Gwinner Aquatic Center	09-28-22		000.00		\$	19,962.50	Ψ	0,000.00		\$	55,037.50
Sargent	Forman-Central Park Community Gardens	09-20-23		375.00		Ť	2,232.00	\$	857.12		\$	517.88
Sheridan	Hofffer Lake Beach & Swimming Develop.	09-23-21		093.00							\$	4,093.00
Sheridan	Sheridan County-Hoffer Lake Rec Area	09-20-23		850.00							\$	2,850.00
Steele	City Park Development-Colgate	04-29-21		250.00							\$	6,250.00
Steele	Finley-Park Playground Equipment	03-30-23		750.00							\$	13,750.00
Stutsman	Park Bench Project-Stutsman County	04-29-21		113.00							\$	3,113.00
Stutsman	Electrical Upgrades for Campers	09-23-21		750.00		<u>_</u>	00.467.00				\$	1,750.00
Stutsman	Field Renovation Phase I	09-28-22		000.00		\$	23,407.39				\$	51,592.61
Stutsman Stutsman	Jamestown Reservoir Vault Toilet 4-H Horse Arena Improvement	09-28-22 03-30-23		204.00 843.00							\$	6,204.00 8,843.00
Stutsman	Pedestrian Bridge Replacement	03-30-23		000.00							\$	75,000.00
Stutsman	Lakeside Campground Improvements	03-30-23		574.00							\$	5,574.00
Traill	Galesburg Playground	03-30-23		595.00		\$	21,880.00				\$	715.00
Traill	Mayville-Basketball Courts	09-20-23		00.00			,222.30				\$	2,000.00
Traill	Mayville-Cometville Park Landscape	09-20-23		887.00							\$	21,887.00
Traill	Mayville-Funbrella Shade	09-20-23		689.00							\$	6,689.00
Ward	Ward County Parks 2022	03-30-22		632.00							\$	10,632.00
Ward	11th & 11th Park Playground	09-28-22		875.00							\$	21,875.00
Ward	Swimming Pool & Bathhouse	09-28-22		00.00							\$	75,000.00
Ward	Talbott Court Disc Golf	03-30-23		465.00							\$	2,465.00
Ward	Ward County-2024 Ward Co Park Improv	09-20-23		071.00							\$	8,071.00
Ward	Minot-Pump Track	09-20-23		00.000							\$	75,000.00
Wells	Fessenden-Splash Pad	09-20-23		250.00							\$	49,250.00
Williams	McGregor Dam Vault Toilet	04-29-21		500.00 750.00				¢	4.750.00		\$	17,500.00
Williams	Confluence Ramp	04-29-21	\$ 4,	750.00				\$	4,750.00		\$	-

GARRISON DIVERSION CONSERVANCY DISTRICT  GDCD RECREATION GRANT PROGRAM  OUTSTANDING PROJECTS  July 1, 1990 to February 29, 2024											nex II 1-25
COUNTY	PROJECT	GRANT APPROVAL DATE	-	JTSTANDING PROJECTS	PROJECTS APPROVED 2024	EXPENDITURES 04-23-15 to 12-31-2023		EXPENDITURES 1-1-24 to 02-29-24	AMOUNTS RETURNED TO PROGRAM		BALANCE REMAINING 02-29-24
Williams	Wildrose Community Garden	03-30-22	\$	1,000.00						\$	1,000.00
Williams	BlackTail Beach Trail	09-28-22	\$	22,500.00						\$	22,500.00
Williams	Tioga Dam Trail & Park	09-28-22	\$	24,000.00						\$	24,000.00
Williams	Williston Water World	03-30-23	\$	75,000.00						\$	75,000.00
	TOTALS		Ç	\$2,251,611.00	\$0.00	\$242,030.38	\$	122,684.34	(\$12,669.23)	\$	1,874,227.05

GARRISON DIVERSION CONSERVANCY DISTRICT											
	Tax Collections Statement For Two Months Ending February 29, 2024  2024 2024 Balance of 2024 Balance										
	2024	2024		Balance							
	Tax Levy	Tax	Tax Levy	State Aid	2024	State Aid					
County	Budget	Collections	Budget	Budget	State Aid	Budget					
Barnes	\$84,238	\$41,990	42,248	\$4,376	\$1,012	\$3,364					
Benson	35,008	20,343	14,665	3,282	696	2,586					
Bottineau	60,170	34,041	26,129	3,282	843	2,439					
Burleigh	536,057	353,959	182,098	24,068	5,875	18,193					
Cass	988,968	623,511	365,457	45,948	11,686	34,262					
Dickey	44,854	23,079	21,775	3,282	830	2,452					
Eddy	14,222	7,956	6,266	2,188	457	1,731					
Foster	29,538	18,118	11,420	5,470	770	4,700					
Grand Forks	317,258	176,728	140,530	9,846	2,355	7,491					
Griggs	20,786	10,661	10,125	2,188	456	1,732					
LaMoure	43,760	25,264	18,496	3,282	834	2,448					
McHenry	50,324	21,540	28,784	2,188	429	1,759					
McKenzie	351,172	55,648	295,524	25,162	6,107	19,055					
McLean	82,050	48,713	33,337	6,564	1,596	4,968					
Nelson	26,256	13,853	12,403	2,188	442	1,746					
Pierce	33,914	17,015	16,899	2,188	598	1,590					
Ramsey	62,358	37,245	25,113	4,376	1,094	3,282					
Ransom	39,384	21,351	18,033	-	-	-					
Renville	24,068	15,268	8,800	2,188	528	1,660					
Richland	103,930	61,164	42,766	-	-	-					
Sargeant	37,196	19,658	17,538	2,188	613	1,575					
Sheridan	15,316	13,600	1,716	3,282	803	2,479					
Steele	30,632	17,065	13,567	2,188	382	1,806					
Stutsman	131,279	61,767	69,512	6,564	1,649	4,915					
Traill	57,982	36,944	21,038	3,282	761	2,521					
Ward	330,386	182,815	147,571	16,410	3,950	12,460					
Wells	43,760	24,263	19,497	3,282	684	2,598					
Williams	398,214	153,042	245,172	7,658	2,076	5,582					
Totals	\$ 3,993,080	\$2,136,601	\$ 1,856,479	\$ 196,920	\$ 47,526	\$149,394					

### GARRISON DIVERSION CONSERVANCY DISTRICT 2024 BUDGET OF REVENUES AND EXPENDITURES Rv1

		General Fund	perations & laintenance Fund	Municipal, Rural, and Industrial Fund		Rural, and Industrial		Red River Valley Water Supply Project		r Irrigation Fund		Total
REVENUES: Irrigation Admin	\$	975								\$ 975		
Project Income	φ	915								\$ 9/5		
Lease Income										\$		
Miscellaneous Income	\$	_								\$ _		
Interest Income	\$	366.000		\$	60			\$	2,700	\$ 368.760		
Tax Levy/State Aid	\$	4,190,000		Ψ	00			Ψ	2,700	\$ 4,190,000		
O&M Non-project Income	Ψ	1,100,000	\$ 193,000							\$ 193,000		
Contract Revenue	\$	72,000	4,485,118	\$	30,104,940	\$	120,663,000	\$	633,400	\$ 155,958,458		
Total Revenues	\$	4.628.975	\$ 4,678,118	\$	30.105.000	\$	120,663,000		636,100	\$ 160,711,193		
					, ,							
EXPENDITURES:												
Directors Expense	\$	255,000								\$ 255,000		
Employee Expenses	\$	1,540,000	\$ 1,835,400	\$	82,000					\$ 3,457,400		
Administrative Expenses	\$	204,000	\$ 90,800							\$ 294,800		
Public Education	\$	193,000								\$ 193,000		
Professional Services	\$	781,000	\$ 279,500			\$	1,250,000			\$ 2,310,500		
Irrigation Development	\$	93,000								\$ 93,000		
Recreation Matching	\$	860,000								\$ 860,000		
Water Assistance Grant	\$	300,000								\$ 300,000		
Irrigation Districts Expenses	\$	2,000								\$ 2,000		
Maintenance & Repairs	\$	82,000	\$ 773,000					\$	418,100	\$ 1,273,100		
Capital Purchases	\$	634,797	\$ 1,001,000			\$	118,750,000	\$	-	\$ 120,385,797		
MR&I Project Expenditures				\$	30,000,000					\$ 30,000,000		
Debt Service Payments						\$	413,000	\$	187,000	\$ 600,000		
Interest on Debt Service						\$	250,000		31,000	\$ 281,000		
Total Expenditures	\$	4,944,797	\$ 3,979,700	\$	30,082,000	\$	120,663,000	\$	636,100	\$ 160,305,597		
Revenues Over (Under) Expenditures*	\$	(315,822)	\$ 698,418	\$	23,000	\$	-	\$	-	\$ 405,596		
Transfers In (Out)	\$	721,418	\$ (698,418)	\$	(23,000)	\$	-	\$	-	\$ -		
Net Change in Fund Balance	\$	405,596	\$ -	\$	-	\$	-	\$	-	\$ 405,596		

# GARRISON DIVERSION CONSERVANCY DISTRICT 2024 BUDGET REVISION Rv1

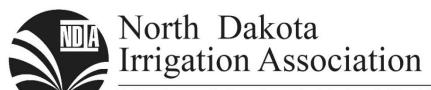
		Budget 2024	Revision	Revised Budget
Directors Expense				_
Directors Per Diem		135,000		\$ 135,000
Directors Exp		120,000		120,000
Total Directors Expense	\$	255,000	0	\$ 255,000
Employee Expense				
Employee Salaries	\$	972,000		\$ 972,000
General Managers Expense		21,000		21,000
Travel		61,000		61,000
Administrative Officer		25,000		25,000
District Engineer		10,000		10,000
Engineer		5,000		5,000
Communications Director		6,000		6,000
Emp Exp Other		15,000		15,000
Professional Development		17,000		17,000
Employee Training		15,000		15,000
Wellness Program		2,000		2,000
Benefits		469,000		469,000
GDCD FICA		82,000		82,000
Retirement		149,000		149,000
Hospital & Life Insurance		191,000		191,000
Unemployment Comp		5,000		5,000
Vision / Dental		13,000		13,000
Workforce Safety Insurance		1,000		1,000
Long Term Disability Ins		10,000		10,000
Vacation/Sick Leave Liability		18,000		18,000
Total Employee Expense	\$	1,540,000	0	\$ 1,540,000
Administration				
Postage	\$	3,500		\$ 3,500
Communications		16,000		16,000
Utilities		35,000		35,000
Meetings & Events		9,500		9,500
Subscriptions		6,500		6,500
Miscellaneous		3,500		3,500
Data Processing		22,500		22,500
Employee Recruiting		5,000		5,000
Supplies		11,500		11,500
Small Office Equipment		25,000		25,000
Dues		14,000		14,000
Insurance		17,000		17,000
Annual Independent Audit	<u> </u>	35,000		35,000
Total Administration	\$	204,000	0	\$ 204,000
Public Education				
GDCD Tours	\$	10,000		\$ 10,000
ND Water Users		20,000		20,000
ND Water Coalition		14,000		14,000
ND Water Magazine		18,000		18,000
Missouri River Joint Board		21,000	30,000	51,000
Upper Sheyenne		50,000		50,000
Conferences/Sponsorships		20,000		20,000
Miscellaneous		10,000		10,000
Total Public Education	\$	163,000	30,000	\$ 193,000

# GARRISON DIVERSION CONSERVANCY DISTRICT 2024 BUDGET REVISION Rv1

		Budget 2024	Revision		Revised Budget
Professional Services					
Communications	\$	140,000		\$	140,000
Engineering		125,000		·	125,000
RRVWSP Development		313,000			313,000
Technical Support for LAWA		15,000			15,000
Engineering		100,000			100,000
Legal		122,000			122,000
Financial		10,000			10,000
Consultants		50,000			50,000
Meeting, Misc. Exp		16,000			16,000
Prof Services Other		45,000			45,000
Legal Services		158,000			158,000
Total Professional Services	\$	781,000	0	\$	781,000
Irrigation Development					
ND Irrigation Association	\$	50,000		\$	50,000
NDSU Oakes Irrigation Site		-			-
Bob Titus Lease		17,000			17,000
Irrigation Development		26,000			26,000
Total Irrigation Development	\$	93,000	0	\$	93,000
<u>Recreation</u>					
Recreation Matching	\$	850,000		\$	850,000
DWRA Recreation Program		10,000			10,000
Total Recreation	\$	860,000	0	\$	860,000
Water Assistance					
Water Assistance Grant	\$	300,000		\$	300,000
Irrigation District Expense					
Irrigation District Expenses	\$	2,000		\$	2,000
OTA Title Transfer		-			-
Technical Support		-			-
Legal	_	-			-
Total Irrigation District Expense	\$	2,000	0	\$	2,000
Matata a a a a Basata					
Maintenance & Repair	\$	27.000		¢	27.000
Equipment Maintenance	Ф	27,000		\$	27,000
Small Yard Equipment Purchases		5,000			5,000
Land & Bldg Maintenance		35,000			35,000
Auto Expense	•	15,000		<u>*</u>	15,000
Total Maintenance & Repair	\$	82,000	0	\$	82,000
Capital Purchases					
Office Equip & Furniture	\$	50,000		\$	50,000
Yard Equipment	Ψ	20,000		φ	20,000
Vehicle		40,000	40,000		
Land & Buildings		15,000	469,797		80,000
Total Capital Purchases	\$	125,000		\$	484,797 <b>634 797</b>
Total Capital Fulcilases	Ψ	·	509,797		634,797
General Fund Subtotal	\$	4,405,000	539,797	\$	4,944,797

# GARRISON DIVERSION CONSERVANCY DISTRICT 2024 BUDGET REVISION Rv1

Irrigation Fund		Budget 2024	Revision		Revised Budget
McClusky Canal Irrigation	\$	418,100		\$	418,100
Construction	Ť	-		<u> </u>	-
Operations		418,100			418,100
Debt Payments		218,000			218,000
Principal		187,000			187,000
Interest		31,000			31,000
Total Irrigation Fund	\$	636,100	0	\$	636,100
_	•	333,133		ľ	333,133
GDU O & M	•	0.070.000	(507.400)	•	4 700 000
Salaries & Benefits	\$	2,276,000	(507,400)	\$	1,768,600
Salaries		1,529,000	(340,800)		1,188,200
Benefits		747,000	(166,600) 2,900		580,400
Travel		8,200	1,100		11,100 2,700
Training Utilities		1,600	(16,100)		
Contracted Services (Eng / Survey		90,000 93,000	186,500		73,900 279,500
			(12,000)		
Supplies Equipment Purchases		226,000 420,000	581,000		214,000 1,001,000
Small Equipment Purchases		15,000	361,000		15,000
Equipment Rental		,	(1,000)		·
Equipment Maintenance		8,000 216,000	84,000		7,000 300,000
Safety		58,000	(5,000)		53,000
Miscellaneous		15,000	1,900		16,900
Materials		421,500	(184,500)		237,000
Total GDU O & M	\$	3,848,300	\$ 131,400	\$	3,979,700
	ľ	0,040,000	Ψ 101,400	ľ	0,010,100
MR&I Fund					
Salaries & Benefits	\$	82,000		\$	82,000
State Administration		-			-
MR&I Project Expenditures		30,000,000			30,000,000
Total MR&I Fund	\$	30,082,000		\$	30,082,000
RRV Water Supply Project					
ROW	\$	1,250,000		\$	1,250,000
Construction		117,500,000			117,500,000
Salaries & Benefits		-			-
Financing/Legal/Administration		1,250,000			1,250,000
Debt Payments		663,000			663,000
Principal		413,000			413,000
Interest		250,000			250,000
Total RRVWSP	\$	120,663,000		\$	120,663,000
TOTAL ALL FUNDS	\$	159,634,400	\$ 671,197	\$	160,305,597



P.O. Box 2254 Bismarck, ND 58502 701-223-4615 701-223-4645 (fax)

Dedicated to strengthening and expanding irrigation to build and diversify our economy

March 7, 2024

Garrison Diversion Conservancy District Executive Committee 401 US-281 Carrington, ND 58421

Chair Walters and Executive Committee Members,

The North Dakota Irrigation Association (NDIA) greatly appreciates the support the Irrigation Association receives from the Garrison Diversion Conservancy District (GDCD) in support of irrigation development. The NDIA has been working with the Department of Water Resources (DWR), GDCD staff and North Dakota State University (NDSU) to develop a proposal to conduct a statewide irrigation suitability analysis. This research will result in a detailed map of every county in the state. The map will indicate sites of potential development based on factors such as water availability, power availability and soil suitability.

The NDIA believes this could be a valuable resource in showcasing pockets for potential development as well as identifying potential barriers to development. The visual component of this analysis will also be beneficial when speaking to state legislators, water commissioners, and others about the importance of irrigation to the state.

A detailed description of the proposed study as well as the total budget are included with this letter. The NDIA is looking for partners to help fund this project. NDSU has already committed to contributing up to \$30,000. The NDIA's request to partners is as follows:

NDSU: \$30,000 GDCD: \$30,000 DWR: \$30,000

ND Water Users/NDIA: \$ 6,084 + in-kind coordination

Total \$96,084

Stew Haw

The NDIA would be very grateful should the GDCD Executive Committee approve \$30,000 in support of this important research project. Thank you for your consideration of this request. Please feel free to reach out to Dani Quissell, executive director, at <a href="mailto:dquissell@ndwater.net">dquissell@ndwater.net</a> should you have any questions.

Sincerely,

Steve Hansen President

# North Dakota Statewide Irrigation Feasibility Study

# 1. Background and Objective

The North Dakota Irrigation Association, the Department of Water Resources, and the Garrison Diversion Conservancy District seek a team of researchers to identify the locations and areas of the land in North Dakota counties where there exists a high probability of developing future irrigation projects in the short-term, medium-term, and long-term. The NDSU Department of Agricultural and Biosystems Engineering (ABEN) is proposing the following project methods, milestones and deliverables.

# 2. Methods, Milestones, and Deliverables

Our team proposes to conduct the irrigation feasibility study county by county with the best, currently available data. For each county, the study will be carried out in three steps. In Step 1, we will use the most recent SSURGO data to develop a soil suitability map for irrigation using the method specified in the NDSU Extension Bulletin AE1637 (Revised March 2023). In Step 2, we will remove the lands that are prohibited from developing irrigation projects such as roads, federal land, tribal land, wildlife refuge, etc., from the soil suitability map to develop an irrigation potential map for that county. In Step 3, we will use a weighting scheme that will be agreed upon by a range of stakeholders to account for all the factors that may affect a parcel of land's probability (or feasibility) for developing irrigation projects in the future. For example, these factors may include water availability, distance to water resources, 3-phase power availability, elevation lift for pumping, etc. It should be noted that economic or financial factors will not be considered in this step. Finally, the potential land will be ranked according to the weighted sum of scores received and subsequently classified as suitable for short-term, mediumterm, or long-term irrigation project development.

The soil suitability maps and the irrigation potential maps developed in Step 1 and Step 2 for all ND counties are intermediate project milestones, while the land classification maps developed in Step 3 for all ND counties are project deliverables.

## 3. Timeline

The project will be divided into two phases. In Phase 1 (April 1 - August 31), we plan to work on a few (or as many as possible) ND counties chosen by the sponsors to iteratively develop a reasonable methodology as briefly described above and submit a progress report. In Phase 2 (September 1 – December 31), we plan to complete the feasibility study for all remaining ND counties and submit the final report.

### 4. Personnel

- Dr. Zhulu Lin (PI), Associate Professor, NDSU ABEN Dept.
- Dr. Rob Proulx (Co-PI), Extension Ag Tech Systems Specialist, NDSU ABEN Dept.
- Postdoctoral Research Associate (to be hired)

# 5. Personnel Challenges and Contingency Plan

The completion of this project by December 2024 will largely depend upon our ability to hire a postdoc who has the required spatial data processing skills and is willing to work on a short-term project for approximately nine months. A Ph.D. student (ABD) from the Civil, Construction, and Environmental Engineering Dept. with the requisite skillset has expressed interest in working on this project. If for any reason, we fail to hire a postdoc or the postdoc leaves the project prematurely for his or her next job, our contingency plan is to partially "buy out" Co-PI Proulx's Extension time and PI Lin's teaching time in Fall 2024 to work on the project to ensure its ontime completion. If needed, we also plan to enlist PI Lin's incoming visiting scholar (Dr. Xia Liu) to work on this project in Fall 2024.

# 6. Budget and Justification

## 6A. Salaries and Wages

PI Lin is requesting a 1.5-month summer salary of \$17,063, which is based on a base salary of \$11,375/month. Lin will be responsible for identifying data needs and availability, leading the methodology development for the irrigation feasibility study, supervising the postdoc and visiting scholar, communicating with project sponsors and other stakeholders, managing the project, presenting results, and writing reports and journal articles. The rate of fringe benefits is 21% for summer salary.

A postdoc is expected to be hired to work on this project for nine months (April-December) for \$41,250, which is based on a base yearly salary of \$55,000. The postdoc will be responsible for retrieving and processing data, developing methodology, generating GIS maps for the intermediate milestones and final deliverables, presenting results, and developing drafts for reports and journal articles. The rate of fringe benefits is 55% for full-time postdocs.

Co-PI Proulx will be responsible for developing computer scripts to process SSURGO data, cosupervising the postdoc, communicating with project sponsors and other stakeholders, presenting results, and participating in report and journal article writing. Proulx has a 12-month appointment and will not request salaries.

Salary is \$58,313 and fringe benefits is \$26,271. Total \$84,584.

## 6B. Operating Expense

Funds are requested by PI Lin and Co-PI Proulx to cover in-state travel to project meetings and irrigation-related meetings at \$1000 per person x 2 = \$2000. Travel will cover mileage at the state fleet rate of \$0.46/mile, per diem at \$45/day, and lodging costs at \$100/night when applicable and according to NDSU travel policy. Funds are also requested to cover the postdoc's domestic trip to present results at a scientific conference. Each domestic trip is budgeted at \$2,000 per person: Airfare (\$650), Registration (\$300), Lodging, \$250/nt x 3 nights (\$750), Meals per diem, \$70/day x 3 days (\$210), and other travel costs such as ground transportation, baggage fees, etc. (\$90). Total travel: \$4000.

We also request funds to purchase one customized HP Z2 Tower Workstation for the postdoc at \$4000 & one HP Desktop for the visiting scholar at \$1500. Total computer cost: \$5,500.

One journal article is expected to be published from this irrigation feasibility study for a semi-arid region. Publication page charge fees: \$2000.

Total operating expense: \$11,500

6C. Total Direct Cost: \$96,084

6D. NDSU Office RCA's Contribution: (\$25,000 - \$30,000)

6E. Total Indirect Cost: \$0

6F. Total Cost to Sponsors:

# **NDSU**

Standard Proposal Budget		Justificatio
Salaries & Wages	Requested Funds	
Full time faculty	\$17,063	1.5 m summ
Fringe Benefits @ 21%	\$3,583	
Full time staff, research assoc., techs, post docs	\$41,250	9 months (A
Fringe Benefits @55%	\$22,688	
Graduate Assistant	\$0	
Fringe Benefits @ 3%	\$0	
Undergraduate Researcher	\$0	
Fringe Benefits @10%	\$0	
Total Salaries & Fringe Benefits		\$84,584
Operating Expense	_	
Tuition		
Travel	\$4,000	Domestic tra
Material and Supplies	\$5,500	1 HP Z2 tow
Postage	+3,232	
Printing	\$2,000	Publication (
Repairs	<del></del>	
Subcontracts		
Rents & Leases		
Expendable Equipment		
Operating Fees & Services		
Professional Fees & Services		
Other Expense		
Total Operating Expense		\$11,500
Total Direct Costs		\$96,084
Facilities & Administrative % TDC 0.00% IDCs		\$0
Total Cost		\$96,084

# **Bureau of Reclamation Activities**

Garrison Diversion Executive Board of Directors Meeting March 14, 2024

# Municipal, Rural, and Industrial Program

# **Rural Water Budgets:**

	Final	Fiscal
Rural Water	Fiscal Year	Year
Budgets	2023*	2024*
GDU	38.425	42.224*
State	15.450	12.000
Tribe	22.975	30.224
Lewis &Clark	78.601	13.825
Fort Peck	15.000	0
Rocky Boys	97.321	19.946
Musselshell- Judith	27.600	3.000
E NM	96.140	7.051
Jicarilla	19.000	10.010
Total	372.087	122.804

\*Includes BIL funding and additional earmarked funding

# State Municipal Rural and Industrial Program

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

Construction is ongoing for the Biota Water Treatment Plant (WTP) Phase I (Contract 7-2A/4-1A), the Snake Creek Pumping Plant (SCPP) Intake Modification (Contract 6-1A), the South Prairie Reservoir and Hydraulic Control Structure (Contract 5-1A/B), the Bottineau Reservoir & Pump Station (Contract 4-4B/5-4B), and the Snake Creek Pumping Plant Discharge Pipeline (Contract 2-1E). The Biota WTP Phase I construction is 95 percent complete; however, the startup of the Biota WTP has been delayed. The SCPP Intake Modification project includes numerous submittals which is delaying the project; but the demolition and discharge contracts of the project are proceeding. The South Prairie Reservoir is substantially complete, and the hydraulic control structure is almost complete. Work on the Bottineau Pump Station began in September and will continue through the winter and the reservoir contractor will be onsite in the spring. The contractor for the SCPP Discharge Pipeline contracts has installed about half of the pipeline for the contract and will return in the spring to complete the pipe installation.

The Minot WTP Phase III (Contract 7-1C) and the Souris Reservoir & Pump Station (Contract 4-4A/5-4A) projects are in the design phase. Reclamation is also working with the Department of Water Resources in the planning of the permanent intake for NAWS at the SCPP.

Reclamation is collaborating with the Department of Water Resources and the City of Minot regarding the Operations & Maintenance agreement for the NAWS Biota WTP. In 2023, a Memorandum of Agreement was signed by all parties identifying the roles and responsibilities of each party. Reclamation is drafting a cooperative agreement between Reclamation and the Department of Water Resources which will be the funding mechanism by which Reclamation can provide Federal funds for the Operations and Maintenance of the Biota WTP. The Department of Water Resources and the City of Minot are working to establish a contract to reflect their roles in this effort.

Reclamation has prepared responses to comments on the draft Adaptive Management Plan received from Adaptive Management Team members. Reclamation will revise the draft Plan as appropriate and share it with team members. Another team meeting will be scheduled when water quality monitoring information is available to include in the draft Plan.

### Eastern North Dakota Alternate Water Supply (ENDAWS)

Reclamation, Garrison staff, and Garrison's consultant are coordinating with the U.S. Fish and Wildlife Service on proposed pipeline routes. Discussions on this topic continue to ensure compliance with National Environmental Policy Act (NEPA) commitments. The purchase of easements for this project has been included in the cooperative agreement (R17AC00049) as an approved activity.

### **Southwest Pipeline Project**

Contract 1-2A, Supplementary Raw Water Intake – The marine and pipe contractors encountered some unanticipated issues with the horizontal drilling. Additional geotechnical assessments may be needed. The Department of Water Resources is working with the contractor on a claim filed and a path forward with this project.

### **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). Eighteen modifications have been completed for this agreement for the purposes of adding construction projects, engineering projects, and/or obligating funds to the agreement. A modification to this agreement will be initiated once the Fiscal Year 2024 appropriation funding amount is known.

Another cooperative agreement (R23AC00093) was executed in 2023 to obligate Bipartisan Infrastructure Law (BIL) funds and included design and construction tasks associated with Phase II of the NAWS Biota WTP in the scope of work. The first modification to this agreement was executed to obligate the Fiscal Year 2023 BIL funding (\$5 million) and add the Bottineau Reservoir and Pump Station contract and the SCPP Discharge Pipeline contract to the scope of work of the agreement. A second modification was executed in January 2024 to add Fiscal Year 2024 BIL funding.

### **Buy America Waiver**

Reclamation is pursuing a Rural Water Program waiver that would exempt all Reclamation's authorized rural water programs from the Buy America requirements. On February 20, 2024, the Office of Management and Budget posted the proposed waiver online for 15-days of public comment. DKAO shared a link to the proposed waiver with Garrison and Department of Water Resources and encouraged each agency to share the information with other North Dakota Water Users for review and comment. Comment deadline is March 5, 2024.

# **Indian MR&I Program**

### **Standing Rock MR&I System**

The Tribe has awarded the Standing Rock Water Treatment Plant Membrane Equipment Procurement project to WesTech Engineering, Inc., from Salt Lake City, Utah, in the amount of \$1,033,556.51. These ceramic membranes will be used to increase the water treatment capacity of the Standing Rock Water Treatment Plant from 3 MGD to 5 MGD. Bartlett & West is the engineer for this project. Change Order No. 1 has been processed, upgrading clean in place (CIP) and backwash pumps and increased the contract by \$117,391.78 for a total contract price of \$1,150,948.29. Bartlett & West has designed and prepared plans and specifications for the installation of the procured membranes. The installation contract was bid on February 11, 2021, with no bidders. The Installation Contract was readvertised with a bid opening of March 16, 2021. The Installation Contract received three bids with the low bid coming from American General Contractors, Inc. of Valley City, North Dakota in the amount of \$2,021,350.87. Notice to Proceed was issued on August 5, 2021. The Substantial Completion Date is March 31, 2022. Due to several of the construction supplies having long lead times, the Substantial Completion date will not be met. The ceramic membranes were delivered to the Standing Rock Water Treatment Plant on November 16, 2021. Variable Frequency Drives (VFD) were delivered in December. Contractors have been onsite working on commissioning the new ceramic membrane skid. During this work additional tasks have been identified as needing to be completed, therefore, the anticipated substantial completion date has been pushed back to April/May 2024.

Construction Contract Kenel to State Line project was bid on April 22, 2022, with Storms Construction as the only bidder. Storms Construction's bid of \$5,330,759.91 was \$253,080.09 lower than the engineer's estimate. Reclamation has a cost share in this project of \$144,500. The remaining funding was a U.S. Department of Agriculture (USDA) grant. This project includes installation of 54,013 feet of 6 inch Polyvinyl Chloride (PVC) Standard Dimension Ratio (SDR) 17 water main, 1,458 feet of 12 inch yelomine directional drilled casing, 4,845 feet of 6 inch high density polyethylene (HDPE) directionally drilled piping, 36 air release valve pits with 560 feet of 1 inch PE 250 psi piping, 1 inch corporation stops and 1 inch curb stops, 2 pressure reducing valve vaults, 18 6 inch gate valves, 13 1 inch stainless steel saddle with 1 inch corporation stop, 14 1 inch curb stops, 1,294 feet of 1 inch HDPE 250 psi, 1,120 feet of 1 inch HDPE 200 psi, 1 1½ inch stainless steel saddle with corporation stop, 1 1½ inch curb stop, 940 feet 1½ inch PVC SDR 17, 15 meter pits, 6 - 2 inch flush hydrants, 100 feet of 1 inch HDPE non cased directional drilling, 7,200 feet of 4 inch PVC SDR 17, 4 inch gate valve, 4 inch flush hydrant, 85 feet of 8 inch

yelomine bored casing, 388 feet of 4 inch yelomine bored casing and related materials and appurtenances. The pre-construction conference was held on August 4, 2022, and the notice to proceed was issued on August 10, 2022. The contract documents indicate the final completion date shall be no later than 250 calendar days after the notice to proceed. Storms Construction began installing the pipeline in August 2022. Storms Construction mobilized the first week of May 2023 and has continued installation of the rural water line through the summer. The lines have all been installed and the contractor is working on disinfecting, flushing, and testing the lines. The final inspection will take place in the spring.

### Spirit Lake MR&I System

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

Fort Totten Community Upgrades' design has been completed by Indian Health Service (IHS). The project was bid in May, after the Grant of Right of Way was received from the Bureau of Indian Affairs (BIA). The low bidder was Storms Construction with a bid of \$3,106,992.07. The pre-construction conference was held on October 21, 2022. Storms Construction began construction on May 8, 2023, fusing pipe for directional drilling. The final completion date for this contract is October 31, 2023. Indian Health Service has indicated the substantial completion date has been extended into 2024.

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, the Water Treatment Plant and most recently are working with North Dakota Water Resources and North Dakota Game and Fish to explore service options for the town of Oberon and the White Horse Hill Game Preserve.

### Fort Berthold Rural Water System (FBRWS)

The number of requests for temporary raw water intakes throughout the reservation for MR&I purposes has diminished. Reclamation will continue to submit the permit application to the U.S. Army Corps of Engineers for a temporary intake as soon as the site(s) become known and adequate information is available to do so.

In March 2023 Reclamation awarded the Tribe \$54.38 million of Infrastructure Investment and Jobs Act (IIJA) - Bipartisan Infrastructure Law (BIL) Aging Infrastructure (AI) funds. In August 2023, the Tribes requested to enter a PL 93-638 contract for the AI projects and funds; Reclamation is still developing the contract. Because the 638 AI contract is not in place yet, the Tribe-FBRW decided to pause engineering and design work on some AI projects. On February 22, 2024, FBRW submitted to the Regional office for review their AI project preaward costs incurred to date; the costs were approved on February 29, 2024.

In July 2023, Reclamation conducted a Management Standards Review (MSR) on the Tribe; the MSR is needed before entering a new contract. In October 2023, the draft results were shared with the Tribe. On February 26, 2024, the final MSR report was emailed to the Tribe, who have until Friday, April 26, 2024, to provide a response and corrective action plan for each finding.

IHS obtained IIJA-BIL funds for some of the same projects that Reclamation awarded AI funds to the Tribe for. Prior to Reclamation informing the Tribe of their AI fund award, the Tribe passed resolutions to fund some projects using their own (non-Federal) funds.

The six Tribal Representatives have planned development for their Segment. Non-Federal (tribal) funds are used for water projects if Reclamation construction funds are not available. Most Tribally funded projects are conducted in a manner that meet Federal requirements, making the costs reimbursable if a new Dakota Water Resources Act construction ceiling is authorized. The Tribe decided to pause work on most Segment projects until 2025.

On January 22, 2024, the final Programmatic Environmental Assessment (PEA) and Finding of No Significant Impact (FONSI) for the funding and construction of the Phase III funding of design, construction, operation and maintenance of water infrastructure projects with the Fort Berthold Rural Water System was completed.

### **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. A soft start-up was completed in December with some issues being addressed and full startup planned for March.

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 and Specifications, and re-advertised fall 2020. Negotiations with contractor took place with the project being awarded spring 2021. Project is near substantial completion.

Contract 4-3 Belcourt Sewer and Water Phase 5 – This project will replace aging existing water and sewer lines within Belcourt. This project received \$4 million in Aging Infrastructure Funding. It was advertised and awarded to Marion Contracting for \$6,335,487. Project is currently under construction.

#### **Trenton Indian Service Area**

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

# **Principal Supply Works**

### **Repayment Contract**

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

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

Reclamation continues discussion with the U.S. Army Corps of Engineers on the Snake Creek embankment foundation concerns. Reclamation has signed to be a cooperating agency with the U.S. Army Corps of Engineers in preparing their Dam Safety Modification Study and National Environmental Policy Act (NEPA) review. The preferred alternative removes the 43 feet reservoir restriction and focuses any future reservoir restrictions to be based on embankment performance data at the time. The Corps will be conducting a 30 percent design technical analysis of one of the structural plans that is separate from the Dam Safety Mod Study. Reclamation and Garrison Diversion continue to prepare a feasibility design and cost estimate to provide water to Snake Creek Pumping Plant and the McClusky Canal should a Lake Audubon restriction be implemented.

Further excavation of the cofferdam was introduced to the Corps of Engineers in late December as part of the Northwest Area Water Supply (NAWS) permanent intake. The NAWS intake installation would provide an opportunity to dredge the existing cofferdam from elevation 1795 to 1780. Further discussions with North Dakota Department of Water Resources and Corps of Engineers occurred in January-February. Garrison Diversion Conservancy District concurred to fund a portion of the design and specification preparation costs. A discission to award the alternative will likely be in December 2024.

### McClusky and New Rockford Canals

Reclamation has received Garrison Diversion's 2024 workplan and has identified sufficient funding to cover their budget request.

# **Irrigation**

#### **Jamestown Dam**

The annual James River operations meeting is scheduled at 9 a.m., April 3, 2024, at the Stutsman County Law Enforcement Center.

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

Reclamation and Garrison Diversion executed the irrigation repayment contract to increase the 2023 irrigated acres by 595 acres, to a total of 7,842.6. Reclamation is amending the project use power contract to include these acres for the 2024 irrigation season.

### **Standing Rock Irrigation Project**

Tribe's Fiscal Year 2023 Aging Infrastructure application through the Bipartisan Infrastructure Law funding for embankment stabilization geotechnical study at Eagle Unit was awarded. Tribe decided to modify existing 638 contract and started contract modification process.

Data collected will be used for evaluating permanent repair options of the embankment in the future. Tribe is submitting a Fiscal Year 2024 Aging Infrastructure application for buried power line replacement at the Fort Yates unit. At Eagle Unit a pipeline inspection of the 30" pipe to determine the integrity of it is in the schedule, since it has not been inspected since installation in 1985. Reclamation has worked with the Tribe and their irrigator to develop a long-term plan that addresses the future of their three irrigation units. This plan is being used to explore the availability of funds to complete their efforts.

# **Recreation Development**

#### **Chain of Lakes**

Moving forward with a new 5-year Interagency Agreement (IAA) for Law Enforcement with the Bureau of Land Management. Has been sent to Alicia Waters and Michelle Vetter to enter into Lens and start processing.

The New Johns shoreline stabilization project Categorical Exclusion Checklist (CEC) has been signed and is moving forward to the 404 Permit process.

Data from the season is now being analyzed and prepared for presentation to state parks.

## **North Dakota Natural Resources Trust**

No new updates

# Wildlife Program

#### Lonetree

Budgets and workplans for Fiscal Year 2024 have been received by Reclamation. Funding modification is with Region.

#### Audubon

Funding modification has been completed for the Audubon mitigation tracts to provide funding to North Dakota Game and Fish.

#### Arrowwood

Budgets and workplans for Fiscal Year 2024 have been received by Reclamation.

#### **Scattered Tracts**

Budgets and workplans for Fiscal Year 2024 have been received by Reclamation. Funding modification is with Region.

	GARRISON DIV	GARRISON DIVERSION CONSERVANCY DISTRICT MR&I Project Construction Report February 29, 2024	NCY DISTRICT Report		
		Current Funding			
		Prior	2024		Federal
	Federal	MR&I Fund	MR&I Fund	Total	MR&I Funding
Project	MR&I Funding	Expenditures	Expenditures	Expenditures	Remaining
ENDAWS	3,870,000.00	3,870,000.00 \$ 819,076.12 \$	84,567.52	\$ 903,643.64	2,966,356.36
NAWS-Biota Treatment Plant	\$ 60,874,495.85	60,874,495.85 \$ 52,542,365.41 \$	1,764,465.94	\$ 54,306,831.35	6,567,664.50
NAWS-Westhope to Souris River (2-4B)	\$ 4,660,000.00 \$ 3,210,130.47	\$ 3,210,130.47	0,7	\$ 3,210,130.47	1,449,869.53
Totals	\$ 69,404,495.85	.04,495.85 \$ 56,571,572.00 \$	1,849,033.46		58,420,605.46 \$ 10,983,890.39

	GARRISON DIVERSI MR&I BIL Agreemen Febi	GARRISON DIVERSION CONSERVANCY DISTRICT MR&I BIL Agreement Project Construction Report February 29, 2024	DISTRICT on Report		
		Current Funding			
		Prior	2024		Federal
	Federal	MR&I Fund	MR&I Fund	Total	MR&I Funding
Project	MR&I Funding	Expenditures	Expenditures	Expenditures	Remaining
NAWS Biota WTP & Pump Station Ph 2 (7-2B/4-1B)	\$ 26,645,000.00 \$	<del>\$</del> -	1	٠	26,645,000.00
Bottineau Reservoir & Pump Station 4-4B/5-4B	\$ 7,400,000.00				7,400,000.00
Snake Creek Discharge Pipeline (2-1E)	\$ 4,500,000.00				4,500,000.00
Totals	\$ 38,545,000.00 \$	\$ -	}	-	\$ 38,545,000.00

3/7/2024





Scope of Work   Scope of Wor			2023 to 2025 Biennium Work Plan	<b>3ienn</b>	ium	Work	Plai	U					-	, 000
Particular   Par		(\$244	.0 mil Total Funding: \$180 m	il State;	\$61 mil	Local Us	ers; \$3	.0 mil N	1R&I)				March 14	, 2024
Scope of Work Commission Disease of Parameters and Coop Demange Payments of Scope of Work Commission Disease of Parameters and Coop Demange Payments of Scope of Payments and Coop Demange Payments of Scope Definition Control East of Payments and Coop Demange Payments of Scope Definition Demange Payments of Scope Payments of Scope Definition Demange Payments of Scope Paym				Date Task		2023-25 Bie Develop	n ENDAW	S Project Iget	2023-25 B Project De	iennium l velopmen	RRVWSP it Budget	2023-2! Proj	Biennium sct Constr I	RRVWSP 3udget
Germeion Diversion Conservancy District Budget Stock Control to GOLD district Stock Gold	2		Feature	Orders Auth	Note		(mil 5) Federal	Local	Total	(mil 5) State	Local	Total	(mil \$)**** State	
Gentificate Numerical Environmental Control Developing Statistical Bending Registry Control Developing Statistical Engineers Control Programment C							75%	25%		75%	72%		75%	72%
Property, Examinately, and Crop Daniage Payments <sup>4</sup> Media Courting points equally including construction phase are graphent in registred as a formulation of contract SD for contract social peptine installation for contract social peptine installation including construction phase and termination point of Systems.  Media Control control and SNAWSD by the target end date.  Linear Size of transmission plelline control of Systems of Taramsision plelline installation for Systems of Tara	1.		Garrison Diversion's costs for the RRVWSP, including internal mgmt, admin, legal, communication, insurance advisory, misc., etc.		GDCD					₩.	₩.			
Scope: Courts to obtain essenents and exquire property for which counting to a periment to all essenent to all essenents to inconcernet sowing benefit except by the control of the counting to the counting t		Property, Easements, and Crop Damage Payments <sup>4</sup>	Acquire easements in Sheridan and	æ	RVWSP					↔	\$			
Pacificate anchoracy complete payment or an advanced market state of public design begins.  Pacificate and the design begins as a fine of public design begins.  Pacificate and the analysis of public design begins installation for a termination point to a termination of the Johns River to a termination point to a termination of the Johns River to a termination point to a termination point to a termination point to a termination of the Johns River to a termination of the John		Scope: Costs to obtain easements and acquire property for	Wells County for 32-mi pipeline. Pay	ш			Ş	\$						
sens shead of pipeline design/Construction needs. Purchase Transmission Pipeline installation, including construction phase Transmission Pipeline installation for contract SA by Contract SA pellen installation for designed construction phase engineering services by Engi	2		bolius payment to all easement holders. Acquire property for Biota	ш	אאעעטא									
Transmission Pipeline East Contract SD  Transmission Pipeline Contract Cont	i			<u> </u>			\$	\$						
Transmission Pipeline East Contract SC  Scope: Pipeline Installation, including construction phase  tron Contract SB Ne of Social Restriction Pipeline installation for Contract SB Ne of Social Restriction Pipeline installation for Contract SB Ne of Social Restriction Pipeline installation for Contract SB Ne of Social Restriction Pipeline installation for Contract SB Ne of Social Restriction Pipeline installation for Contract SB Ne of Social Restriction Pipeline installation for Revival Form Contract SB south of Social Restriction Pipeline installation for Contract SB south of Social Restriction Pipeline Contract SB south of Social Restriction Pipeline installation for Revival Form Contract SB south of Social Restriction Pipeline Installation for Revival Form Contract SC (Insteast of Contract SB south of Social Restriction Pipeline Contract SB south of Social Restriction Pipeline Contract SB social Restriction Pipeline Contract SB south of Social Restriction Pipeline Contract SB social Restriction Pipeline Restrict		property on which to build all remaining facilities so property will be in hand before final design begins.		0	rp Dmg					\$	\$			
Scope: Pipeline progress of transmission pipeline installation for Med: Continue progress of transmission pipeline installation for Styles and a section extends a section extends west described by the target end date.         1ul-23 transmission pipeline installation for Styles and a section extends west described by the target end date.         1ul-23 transmission pipeline installation for Styles and a section extends west described by the target end date.         1ul-23 transmission pipeline installation for Styles and a section extends west described by the target end date.         1ul-23 transmission pipeline installation for Styles and a section extends west described by the target end date.         1ul-23 transmission pipeline installation for Styles and a section extends west described by the target end date.         1ul-23 transmission pipeline installation for Styles and a section extends west described by the target end date.         1ul-23 transmission pipeline installation for Styles and a section extends west described by the target end date.         1ul-23 transmission pipeline installation for Styles and a section extends west described by the target end date.         1ul-23 transmission pipeline installation for Styles and a section extends west described by the target end date.         1ul-23 transmission pipeline installation for Styles and a section extends west described by the target end date.         1ul-23 transmission pipeline extends west described by the target end date.         1ul-23 transmission pipeline installation for west described by the target end date.         2 transmission pipeline extends west described by the target end date.         2 transmission pipeline extends west described by the target end date.         2 transmission pipeline extends by the target end date.         2 transmission pipeline extends we		Transmission Pipeline East Contract 5C	8± mi of 72" pl, including two 96"											
New-Completion of RRWW9P by the target end date.   Accorded Continue progress of transmission pipeline installation for miles of 72" pl, including several sequences of transmission pipeline contract 5D   10± miles of 72" pl, including several sequences of transmission pipeline installation for miles of 72" pl, including several 96" transmission pipeline contract 5D   10± miles of 72" pl, including several 96" transmission pipeline installation for RRWW9P by the target end date.   10± miles of 72" pl, including several 96"   10± 23   10± 23   10± 24   10	c		tunnels. Pipeline extends eastward		rof Srvs									₩.
Transmission Pipeline East Contract SD Scope: Pipeline East Contract SD Scope: Pipeline Installation, including construction phase Scope: Pipeline Installation for the Large	i		termination point just east of the		Const,								1	4
Transmission Pipeline East Contract SD Sope: Pipeline installation, including construction phase Society Pipeline installation of RRW/MSP by the target end date.  Need: Continue progress of transmission pipeline installation for completion of RRW/MSP by the target end date.  South of Sylveston.  Need: Continue progress of transmission pipeline installation for carrington to a termination point completion of RRW/MSP by the target end date.  Need: Continue progress of transmission pipeline installation for contract SC just east of Contract SC just east of Silver Silver to a termination point completion of RRW/MSP by the target end date.  Need: Continue progress of transmission pipeline installation for carrington to a termination point completion of RRW/MSP by the target end date.  Need: Continue progress of transmission pipeline installation for southwest of Glenffeld.  Need: Continue progress of transmission pipeline installation for southwest of Glenffeld.  Need: Continue progress of transmission pipeline installation for southwest of Glenffeld.  Need: Continue progress of transmission pipeline installation for contract 4 to the lowest end of Contract 4 to the lowest end of Contract 4 to the lowest end date.  Need: Continue progress of transmission pipeline installation for contract 4 to the lowest end of Contract 4 to the lowest end date.  Need: Continue progress of transmission pipeline installation for contract 4 to the lowest end of Contract 4 to the lowest end date.  Need: Continue progress of transmission pipeline installation for Contract 4 to the lowest end of Contract 4 to		completion of RRVWSP by the target end date.	James River.	_	026 Fin								S.	\$
Scope: Pipeline installation, including construction phase engineering services by Engineer.  Need: Continue progress of transmission pipeline installation for Sorber and Stoches Pipeline contract S and trunnels. Pipeline section extends engineering services by Engineer.  Need: Continue progress of transmission pipeline installation for Sylvestron.  Scope: Pipeline contract GA  The Journels. Pipeline section extends engineering services by Engineer.  Need: Continue progress of transmission pipeline installation for Sylvestron.  Need: Continue progress of transmission pipeline installation for Sylvestron.  Need: Continue progress of transmission pipeline installation for Stylvestron.  Need: Continue progress of transmission pipeline installation for Stylvestron and Stoches. Pipeline section extends west from the west end of Contract 4 to the Journels. Pipeline section extends west from the west end of Contract 4 to the Journels Pipeline contract 3  Scope: Rinal design (30% docs to biddable plans and specs) and from the west end of Contract 4 to the Journel Stylvestron of RRVWSP/ENDAWS by the target end date.  Need: Continue progress of transmission pipeline installation for Sylvestron of RRVWSP/ENDAWS by the target end date.  Scope: Rinal design (30% docs to biddable plans and specs) and from the west end of Contract 4 to the Journel Sylvestron of SRVWSP/ENDAWS by the target end date.  Need: Continue progress of transmission pipeline installation for RRVWSP/ENDAWS by the target end date.		Transmission Pipeline East Contract 5D	10± miles of 72" pl, including several											
RRV Transmission Pipeline installation for RRVWSP by the target end date.         Carrington to a termination point completion of RRVWSP by the target end date.         Cort-23         Const.         Const.         Cort-23         Const.         Cort-23         Const.         Const.         Cort-24         Const.         Cort-24         Const.         Const.         Cort-24         Const.         Const.         Cort-24         Const.         Const	4		96" tunnels. Pipeline section extends westward from Contract 5A south of		rof Srvs								\$	\$
RRV Transmission Pipeline Contract 6A		Need: Continue progress of transmission pipeline installation for completion of RRVWSP by the target end date.	Carrington to a termination point south of Sykeston.		Const, 026 Fin								\$	\$
Scope: Pipeline installation, including construction phase eastward from Contract SC just east of eastward from Contract SC just east of services by Engineer.  Need: Continue progress of transmission pipeline installation for the west end of Contract 4 to the bidding assistance.  Scope: Final design (30% docs to biddable plans and specs) and from the west end of Contract 4 to the bidding assistance.  Scope: Final design (30% docs to biddable plans and specs) and from the west end of Contract 4 to the bidding assistance.  Sheridan Wells Countly line.		RRV Transmission Pipeline Contract 6A	6± mi of 72" pl, including several 96"											
Need: Continue progress of transmission pipeline installation for the James River to a termination point sompletion of RRVWSP by the target end date.  ENDAWS Transmission pipeline installation for Scope: Final design (30% docs to biddable plans and specs) and from the west end of Contract 4 to the bidding assistance.  Sheridan Wells County line.	r		tunnels. Pipeline section extends eastward from Contract 5C just east of		rof Srvs									·s
ENDAWS Transmission Pipeline Contract 3  Scope: Final design (30% docs to biddable plans and specs) and from the west end of Contract 4 to the bidding assistance.  Scope: Final design (30% docs to biddable plans and specs) and from the west end of Contract 4 to the Need: Continue progress of transmission pipeline installation for completion of RRVWSP/ENDAWS by the target end date.	i		the James River to a termination point southwest of Glenfield.		Const, 027 Fin								\$	\$
Scope: Final design (30% docs to biddable plans and specs) and bidding assistance.  Indeed: Continue progress of transmission pipeline installation for completion of RRVWSP/ENDAWS by the target end date.		ENDAWS Transmission Pipeline Contract 3	11± mi of 72" pipeline, including 96"											
ition for	9.		tunnels. Pipeline section extends west from the west end of Contract 4 to the				\$							
		Need: Continue progress of transmission pipeline installation for completion of RRVWSP/ENDAWS by the target end date.	Sheridan Wells County line.											





### State			3000 of 6000	ימטיים		11-1	-							
Scope of Work  Scope of Scope of Scope of Scope of Work  Scope of			2023 10 2023	פובוו	_ 5 _	Work	Plai	ر					March 14, 2024	1, 2024
Scope of Work  Feature  Scope mail siegle [2023-68 beauting from the last contracts AA and 48 b. 22 m in 472" b) including several 56 miles from the last contract AA and 48 b. 22 m in 472" b) including several 56 miles from the last contract AA and 48 b. 22 m in 472" b) including several 56 miles from the last contract AA and 48 b. 22 m in 472" b) including several 56 miles from the last contract AA and 48 b. 22 m in 472" b) including several 56 miles from the last contract AA and 48 b. 22 m in 472" b) including several 56 miles from the last contract AA and 48 b. 22 m in 472" b) including several 56 miles from the last contract AA and 48 b. 22 m in 472" b) including several 56 miles from the last contract AA and 48 b. 22 m in 472" b) including several 56 miles from the last contract AA and 48 b. 22 m in 472" b) including several 56 miles from the last contract AA and 48 b. 22 m in 472" b) including several 56 miles from the last several 56 mil		(\$244	I.0 mil Total Funding: \$180 m	nil State;	\$61 mi	I Local Us	ers; \$3.	.0 mil N	1R&I)					
Figure 1 State of the Contract of A and 48 a	No.	Scope of Work	Feature	Date Task	Note	2023-25 Bie Develop	n ENDAWS ment Bud mil \$)	S Project get	2023-25 E Project De	iennium F velopmen (mil \$)	RVWSP t Budget	2023-25 Proje	2023-25 Biennium RRVWSP Project Constr Budget (mil \$) <sup>1,2,3</sup>	RRVWSP Budget 3
Transmission Plageline East Centracts 4.4 and 48.  Transmission Plageline East Centracts 4.4 and 48.  Transmission Plageline East Centracts 4.4 and 48.  Transmission Plageline East Centracts 4.4 and 4.4 activity of a termination point because the february of the februar				Auth		Total	Federal 75%	Local 25%	Total	State 75%	Local 25%	Total	State 75%	Local 25%
Stope: Final general gradients contract 7  Stopes: Final general gener		Transmission Pipeline East Contracts 4A and 4B Scope: Final design (30% docs to biddable plans and specs) and bidding assistance. Need: Have the next pipeline section bid-ready when State funding horomes available (likely the 2005-27 hiemium).			Prof Srvs					₩.				
Scope: Correctusing states and Pumping Station  Scope correctusing states and burning station and that we are accessary so site a acquisition can begin for mearly facility to be located near. Perintinary designs are necessary so site a acquisition can begin and final design ran elements where land acquisition can begin and final design ran begin and configuration actives to consulting station including hydraulic surge facility.  Need: Complete design to a point where land acquisition can begin may be entable the state of the state o	1	RRV Transmission Pipeline Contract 7 Scope: Final design (30% docs to biddable plans and specs) and bidding assistance. Need: Have the next pipeline section bid-ready when State funding becomes available (likely the 2025-27 biennium).	14± mi of 72" pipeline, including several 96" tunnels. Pipeline extends from the east end of Contract 6B to the outfall on the Sheyenne River southeast of Cooperstown.	+	Prof Srvs					·γ·	•			
Stope: Conceptual and perinninary designs for a Blota WTP and main Pumping Station  Stope: Conceptual and preliminary designs for a Blota WTP and maked: Consulting support for training and constituting sender Consulting support for Consulting support for Consulting scheduling, and other support for Guinner of Markatos and and charles on Deeps:  Stope: Conceptual and project can move into final design next biennium.  Hydraulic Break Tanks  Stope: Conceptual and sequence design next biennium.  Hydraulic Break Tanks  Stope: Preliminary design of above-ground tanks and accessories, site piping and valves, feb-24 prof Srvs \$ 0.38 \$ 0.20 \$ 0.10		McClusky Canal Intake and Pumping Station Scope: Conceptual and preliminary design of an intake and pumping station at the McClusky Canal. Need: Preliminary designs are necessary so site acquisition can begin and final design can commence when land is secured.	Siting; passive intake screens, pumping station similar to MRI, and utility extension design can begin for new facility to be located near McClusky, ND.				₩.							
Hydraulic Break Tanks  Scope: Preliminary design of above-ground tanks and associated and accessories, site piping and valves, feb-24  Scope: Preliminary design of above-ground tanks and associated and accessories, site piping and valves, feb-24  Feb-24  Rountoining, and utility extensions  Need: Complete design to a point where land acquisition can begin necessary for a new greenfield site.  PMIS Annual Licenses & Continued Maint/Upgrades  Scope: Annual software license renewal for expanded team and consulting support for training of consulting support for training and configuration services.  Contractors / subcontractors and mount of construction related documents.  Prof Srvs  Need: Create greater efficiency and documentation for voluminous modifications.  Prof Srvs  Administration, scheduling, and other support larger Spend and Expanded Team  Overall planning, budgeting, scheduling, and other support for darrison Diversion.  Scope: Overall program management, planning, budgeting, scheduling, and other support for Garrison Diversion.  Need: Consulting services of a broad programmatic nature not interface, reporting, etc.	i ' ' '	Biota Water Treatment Plant and Main Pumping Station Scope: Conceptual and preliminary designs for a Biota WTP and Main Pumping Station, including hydraulic surge facility.  Need: Complete design to a point where land acquisition can begin and project can move into final design next biennium.					s,							
PMIS Annual Licenses & Continued Maint/Upgrades       Vendor fees (e-Builder & Docusign) for Scope: Annual software license renewal for expanded team and consulting support for training and configuration services.       Vendor & Leb-24 and & Leb-24 broof Early Scope: Annual software license renewal for expanded team and consulting support for training of consulting support for training and configuration services.       Vendor & Leb-24 broof & Leb-24		Hydraulic Break Tanks Scope: Preliminary design of above-ground tanks and associated facilities at or near the continental divide. Need: Complete design to a point where land acquisition can begin and project can move into final design next biennium.	Two 5 MG above-ground storage and accessories, site piping and a monitoring, and utility extension necessary for a new greenfield si	Feb-24			v,							
Prig Mgmt to Support Larger Spend and Expanded Team Overall planning, management,  Scope: Overall program management, planning, budgeting, coordination, meeting scheduling, and other support for Garrison Diversion.  Scope: Overall program management, planning, budgeting, coordination, meeting scheduling, and other support for Garrison Diversion.  Prof Mg-23 Prof Srvs \$ 0.66 \$ 0.50 Prof Srvs \$ 0.66 \$ 0.50 Prof Srvs Prof Srv		PMIS Annual Licenses & Continued Maint/Upgrades Scope: Annual software license renewal for expanded team and consulting support for training and configuration services. Need: Create greater efficiency and documentation for voluminous amount of construction related documents.		Feb-24	Vend & Prof Srvs					٠	\$ 0.12			
		Prg Mgmt to Support Larger Spend and Expanded Team Scope: Overall program management, planning, budgeting, scheduling, and other support for Garrison Diversion.  Need: Consulting services of a broad programmatic nature not included under project-specific design or construction TOs.	Overall planning, management, administration, scheduling, budgeting, coordination, meeting preparation/attendance, regulatory interface, reporting, etc.	Aug-23	Prof Srvs						\$ 0.16			24-46



3/7/2024

	<b>\$</b>	RED F WATER	SUPP	RED RIVER VALLEY WATER SUPPLY PROJECT	ET					La	Lake Agassiz Water Authority	
	2023 to 2025	Bienr	nium	<b>125 Biennium Work Plan</b>	Plan						7	700
(\$244	(\$244.0 mil Total Funding: \$180 mil State; \$61 mil Local Users; \$3.0 mil MR&I)	nil State;	\$61 mi	I Local Use	ers; \$3.(	0 mil M	R&I)				Mai CII 14, 2024	024
		+-		2023-25 Bien ENDAWS Project	ENDAWS	Project	2023-25 Biennium RRVWSP	nnium RR	/WSP	2023-25 E	2023-25 Biennium RRVWSP	NWSP
Scope of Work	Feature	Task	Note	Developr (r	Development Budget (mil \$)	iet.	Project Development Budget (mil \$)	velopment B (mil \$)	udget	Project (	Project Constr Budget (mil \$) <sup>1,2,3</sup>	lget
		Auth		Total	Federal Local	Local 25%	Total	State 75%	Local 25%	Total	State 75%	Local 25%
nd Design to Secure User Commitments	Size pipelines, pumping stations,											

17. TOT	17. services, construction, legal, real estate, etc. TOs.  Need: Address and pay for changes that are sure to occur.  TOTAL PROGRAM BUDGET	change orders typically running from 3 to 5% of original construction costs at bid time.	٠ •	10.65 \$ 7.99 \$ 2.66	\$ 66.	2.66	\$ 21.7	0 \$ 16	5 85 5	5.42	21.70 \$ 16.28 \$ 5.42 \$ 211.65 \$ 158.73	\$ 158.7	v &
Notes:			_										

52.92

2.93

0.12

s

\$ 0.35

0.47

**Prof Srvs** 

Feb-24

roles and responsibilities as it relates

to system operation.

Need: Finalize Garrison Diversion, State Water Commission, and

USACE roles for system operation. Financial Planning Support

development documenting results/findings/outcomes.

15.

Lake Ashtabula. Finalize stakeholder Refine details of diversions to/from

1.70 \$ 1.28 \$ 0.42

Aug-23 Prof Srvs

necessary infrastructure to deliver raw

channels, storage, etc. and other

Scope: User briefings and necessary support, including conceptual

Outreach, Plng, and

ġ

designs, to secure project commitments.

14.

Veed: Define pipeline extensions to identify for users how and a

what cost water will be delivered to their communities.

Operational Planning and Asset Management Phase 3 Scope: System modeling, evaluation, planning, and report

water to end users. Update capex to

reflect current market.

0.15

Ś

\$ 0.44

0.59

**Prof Srvs** 

Aug-23

Update financial models; address state

share analyses; continued funding and

finance outreach.

Need: Accurate water bill estimates and affordability for customers

Scope: Continue to refine the financial model and provide scenarios as required to support users and the program.

16.

end user funding, financing, and cost-

loan and financing program changes;

Budget flexibility to adapt to work plan

changes and to pay for construction

Scope: A budget reserve for task order additions to professional

Contingency

5.

- Construction costs include management, engineering services during construction, inspection, field quality control, and construction. ij
- Projects indicated for construction funding in a given biennium will be shovel ready for construction at the start of the biennium.
- Future capital costs are escalated to an anticipated midpoint of construction per Finance Team rates of 7, 6, 5, 5, and 3.5 percent per annum thereafter starting in 2022 with an anticipated 2032 finish. All future RRVWSP construction projects and costs are not shown. ĸ,
- Land services costs are the amount likely to be paid for real estate, easements, including bonus payments, crop damage, and field obstructions. Estimates include pipeline easements required for the ENDAWS east/west pipeline (none are secured at this point) and remaining easements from the Hydraulic Break Tanks to the Sheyenne River Outfall (25% remain mostly in Wells County).
- Items appearing in blue bold are progressing with task orders and contracts issued to the engineering team and contractors, respectively. Items appearing in blue italics have been updated to reflect adjustments made for actual amounts contracted. Items shown in black text are pending. 5.

#### RRVWSP Work Plan Update March 4, 2024

#### **CONSTRUCTION**

#### **Pipeline Construction**

#### Contract 5B

The original pipe delivery of June 15, 2021, was delayed due to a surface blemish in the steel coil. Year one, 2022, there was 7,761 feet of pipe installed out of the total nine miles. High groundwater slowed the pipe installation progress.

In the second year, 2023, there was 21,120 feet of pipe installed for a total Contract 5B pipe installation to-date of 28,881 feet (5.5 miles).

To date, \$28,804,037.79 has been paid on the original contract amount of \$45,961,700.00. Change Orders No. 1, 2 and 3 have been approved, leaving the current contract price at \$44,932,678.24.





#### Contract 5C

The contract price is \$76,663,355.00 for 8 miles of pipe awarded to Oscar Renda Contracting. To date, the contractor has been working on administrative construction submittals.

#### Contract 5D

The contract price is \$61,677,275.00 for 10 miles of pipe awarded to Carstensen Contracting. To date, the contractor has been delivering pipe embedment for the first mile of construction approximately 10,000 tons.

#### Missouri River Intake Tunnel and Screen Final Design Contract 2

The project is closed, original contract price \$18,896,900 with five change orders bringing the final contract price to \$19,444,165.60.





Site Under Construction

Completed Missouri River Intake

### **DESIGN**

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

Contract 6A will be scheduled for bid in 2024. Final design efforts have been started on Contracts 7 and 4. Additional geotechnical data is being acquired.



www.lakeagassiz.org | 701-652-3194 PO Box 140, Carrington, ND 58421

January 10, 2024

To:

LAWA Board of Directors

RE:

RRVWSP Tiered Cost Allocation Model Adjustments

Dear LAWA Board of Directors,

At last week's Financial Advisory Committee (FAC) meeting, the Committee reviewed and discussed the current four-tired cost allocation model methodology, its limitations and associated concerns from participants, and is ultimately recommending the allocation model be changed to a new easier to understand two-tiered approach (see that accompanying presentation from the FAC meeting for more details). The FAC is recommending the LAWA Board to formally adopt this change and reflect these adjustments in current participant outreach materials and within the Project Participation Agreement (PPA) and corresponding exhibits.

Project participants expressed some concerns over the current four-tiered model during their initial reviews of the PPA. These concerns started a corresponding review process by LAWA leadership that led to the recommended two-tiered model. The key concerns expressed included equitability and pricing to different use types (industrial versus domestic uses), project changes since the time the four-tiered methodology was developed (i.e. RRVWSP State Project vs. ENDAWS Alternative Routing), the overly complicated tier assignment approach, disparate impacts to users depending upon tier assignment, and most importantly gaining policymaker understanding and support to ultimately execute the PPA.

To address these participant concerns a working group, including LAWA leadership representatives, was established to explore allocation model simplification and updates. Working group discussions were also followed by a small user review meeting with the City's of Valley City and Carrington for their review and input prior to bringing the recommendations forward to the FAC (note other users were also invited to this meeting but were unable to participate). This process led to the recommended two-tiered model and addresses the participant concerns and will also allow for easier methodology understanding and communications. To reiterate, it is the recommendation of FAC that the LAWA Board formally adopted the new two-tiered allocation model moving forward.

Sincerely,

FAC

Maureen Storstad

FAC Co-Chair

Enclosures.



February 28, 2024

To whom it may concern,

There is increased interest in an another NDAWN Station in McHenry County. North Dakota Agricultural Weather Network (NDAWN) provides farmers and ranchers with up to the minute, detailed information regarding soil moisture, rainfall, temperature inversions, air speed and growing degree days. This information is invaluable to producers in Granville, Bantry, Denbigh, Towner and Upham for various reasons.

The location of the tower would be North of Highway 2 in the Gilmore/Layton Township area.

NDAWN is a network of data gathering stations positioned in every county allowing for collection of:

- Air temperature
- Soil Temperature
- Wind
  - Speed
  - Direction
  - o Chill
- Rainfall

- Solar Radiation
- Relative Humidity
- Dew Point
- Potential Evapotranspiration
- Growing Degree Days
- Disease forecasting

These locations are able to collect and keep the data for historical purposes.

Insurances are able to use the data to decide if and how the weather has affected crops, grass, buildings, etc. Many government programs are based on non-biased weather data. The US Drought Monitor, for instance, relies on information collected from the university based NDAWN stations to relay drought conditions to government agencies. Livestock disaster programs through the Farm Service Agency verify weather conditions for disaster payments through NDAWN weather stations.

In turn NDAWN is available for everyone to access, and updates every 5 minutes. The information collected by NDSU is free, making it accessible to all producers on a daily basis on the website as well as a phone app. The initial cost of an NDAWN station is approximately \$20,000. We have collected \$8000.00 from willing donors, and are looking for assistance in the \$12,000.00 needed in order to purchase the tower and set it up.

NDAWN technicians and support are funded through state legislation. I am asking for any financial assistance you can provide to help get this project up and running in 2024. Adding this tower will cover weather events in all corners of the county. Please contact the extension office with any questions or concerns.



Any additional funds will go towards the yearly maintenance of the weather station.

Please send your contribution to:

**NDSU Extension - McHenry County** 

**Attn: NDAWN STATION** 

314 Main St S #1

Towner, ND 58788

Please make checks payable to <u>McHenry County Agriculture Improvement Association</u>.

Thank you for your time and attention. Your support of McHenry County Producers, is greatly appreciated.

Sincerely,

Rachel Wald NDSU Extension McHenry County ANR Agent