

**GARRISON DIVERSION CONSERVANCY DISTRICT**

**MR&I COMMITTEE**

**Garrison Diversion Conservancy District  
Carrington, North Dakota**

**May 18, 2022**

A meeting of the Garrison Diversion Conservancy District Municipal, Rural & Industrial (MR&I) Committee was held on May 18, 2022, by video conference. The meeting was called to order by Chairperson Kaiser at 10:30 a.m.

**MEMBERS PRESENT**

Board Chairman Alan Walter  
Committee Chairperson Geneva Kaiser  
Director Kyle Blanchfield  
Director Larry Kassian  
Director Nancy Marquart  
Director Kenny Rogers  
Secretary Merri Mooridian

**OTHERS PRESENT**

Jay Anderson, Vice Chairman, Garrison Diversion Conservancy District, Ransom County, Lisbon, North Dakota  
Dave Anderson, Director, Garrison Diversion Conservancy District, Pierce County, Rugby, North Dakota  
Duane DeKrey, General Manager, Garrison Diversion Conservancy District, Carrington, North Dakota  
Kimberly Cook, Communications Director, Garrison Diversion Conservancy District, Carrington, North Dakota  
Lisa Schafer, Executive Assistant, Garrison Diversion Conservancy District, Carrington, North Dakota  
Stacey Gussiaas, Administrative Assistant, Garrison Diversion Conservancy District, Carrington, North Dakota  
Jeffrey Mattern, MR&I Program Coordinator, Department of Water Resources, Bismarck, North Dakota  
Lori Noack, Water Resource Program Administrator, Department of Water Resources, Bismarck, North Dakota  
Eric Volk, Executive Director, ND Rural Water Systems Association, Bismarck, North Dakota

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

## **READING OF THE MINUTES**

Director Marquart pointed out there were two motions included in the April 7, 2022, MR&I Committee draft minutes on page three missing who had seconded the motions in regard to awarding of funds from the Water Supply Assistance Grant Program.

Lisa Schafer, Executive Assistant, Garrison Diversion, stated she will make these corrections to the minutes before they are finalized.

**Motion by Director Marquart to approve the April 7, 2022, MR&I Committee minutes with said corrections. Second by Director Walter. Upon voice vote, motion carried.**

## **RETURN OF GRANT FUNDS**

Chairperson Kaiser referred to the email received from the Upper Souris Water District indicating they would be returning grant funds awarded from the Water Supply Assistance Grant Program in 2021 in the amount of \$40,000. Four applicants (Backes Brothers Farms, Richard Bloms, Brian Bloms and Andrew & Amanda Lynch), who were each awarded \$10,000, are declining the funding due to the overall project costs being unaffordable.

## **CURRENT FUNDING TABLE & PROJECT REVIEW**

Ms. Mooridian reviewed the list of outstanding Water Supply Assistance Grant Program projects year to date, which total \$87,800. Add in the projects approved in 2022, and the total increases to \$115,274 less expenditures of \$17,474, which leaves a balance remaining of \$97,800. A copy of the list is attached to these minutes as Annex I.

## **COMPLETED PROJECTS**

Ms. Mooridian reviewed the list of completed Water Supply Assistance Grant Program projects. Projects approved in 2021 total \$81,795. Total expenditures from June 21 to December 31, 2021, are \$41,530. Grant funds returned are \$40,264. A copy of the list is attached to these minutes as Annex II.

## **REVIEW OF WATER SUPPLY ASSISTANCE GRANT APPLICATIONS**

### **Rural Water Requests**

#### **Greater Ramsey Water District**

Scott Klemestrud, through Greater Ramsey Water District, has requested \$1,650 in grant funding to install a residential hookup in the Lakewood area of Ramsey County. The total estimated project cost is \$5,800. A copy of the grant application is attached to these minutes as Annex III.

**Motion by Director Kassian to approve up to 50 percent of the local, non-federal share of the eligible costs not to exceed \$1,650 to Greater Ramsey Water District for installation of a residential hookup for Scott Klemestrud in Ramsey County. Second by Director Blanchfield. Upon roll call vote, the following directors voted aye: Blanchfield, Kaiser, Kassian, Marquart, Rogers and Walter. Those voting nay: none. Motion carried.**

Duane DeKrey, General Manager, Garrison Diversion, suggested one motion could be made for the entire approved funding amount since he did not believe there were any controversial applications submitted.

Chairperson Kaiser stated there may be a couple of applications the committee will have questions on, but these can be left until the end for consideration.

Samuelson Welding is requesting \$1,550 through Greater Ramsey Water District for a commercial hookup in the Ackerman Commercial Subdivision located on Highway 2 in Ramsey County. The total estimated project cost is \$5,600. A copy of the grant application is attached to these minutes as Annex IV.

#### Stutsman Rural Water District

Tyler Azzone has requested \$4,450 through Stutsman Rural Water District to install 1,000 feet of pipeline and a curb stop in Adrian Township located in LaMoure County. Total estimated project cost is \$11,400. A copy of the grant application is attached to these minutes as Annex V.

Tyler Bolme, through Stutsman Rural Water District, has requested \$5,830 to install 1,300 feet of pipeline and a curb stop in Adrian Township located in LaMoure County. Total estimated cost is \$14,160. A copy of the grant application is attached to these minutes as Annex VI.

Renae Martin is requesting \$350 through Stutsman Rural Water District to install 300 feet of pipeline and a curb stop in the Reule Lake Subdivision in Stutsman County. The total estimated cost is \$3,200. A copy of the grant application is attached to these minutes as Annex VII.

Matthew & Breann Schauer have applied for \$750 through Stutsman Rural Water District to install 100 feet of pipeline, curb stop, meter pit and a hydrant for a residence located in Reule Lake Subdivision in Stutsman County. The total estimated project cost is \$4,000. A copy of the grant application is attached to these minutes as Annex VIII.

The Stutsman County Park Board requests \$4,400 through Stutsman Rural Water District to install 1,200 feet of pipeline, a curb stop, meter pit and hydrant for a commercial hookup in Midway Township for the East Boat Wash Station located in Stutsman County. The total estimated project cost is \$11,300. A copy of the grant application is attached to these minutes as Annex IX.

The Stutsman County Park Board also requests \$800 through Stutsman Rural Water District to install 100 feet of pipeline, a curb stop, meter pit and hydrant for a commercial hookup in Midway Township for the West Boat Wash Station located in Stutsman County. The total estimated project cost is \$4,100. A copy of the grant application is attached to these minutes as Annex X.

Ms. Mooridian explained the Stutsman County Park Board received boat washes from the ND Game & Fish Department. It is uncertain whether Stutsman County or the Game & Fish Department will pay the hookup fee. If Game & Fish pays for the entire hookup, the project would not be eligible because it involves federal funds. If the park board has to pay for all of the hookup, it is eligible. If the committee decides to approve this grant request, a contingency could be included with the motion.

The Meadows RV Park is requesting \$1,250 through Stutsman Rural Water to install 100 feet of pipeline and a one-inch special meter pit for a commercial hookup at the RV Park located on the west side of Jamestown Reservoir in Midway Township in Stutsman County. The total estimated project cost is \$5,000. A copy of the grant application is attached to these minutes as Annex XI.

Troy VanRay has applied for \$7,000 through Stutsman Rural Water District to install 1,500 feet of pipeline and a curb stop to his residence located in Walter Township in Stutsman County. The total estimated project cost is \$16,500. A copy of the grant application is attached to these minutes as Annex XII.

John Wahl is requesting \$1,630 through Stutsman Rural Water District to install 400 feet of pipeline and a curb stop to his residence in Lipper Township in Stutsman County. The total estimated project cost is \$5,760. A copy of the grant application is attached to these minutes as Annex XIII.

#### Upper Souris Water District

Jane Frame is requesting \$6,550 through Upper Souris Water District to install a residential water line to her rural home in Lockwood Township located in Renville County. The total estimated project cost is \$15,600. A copy of the grant application is attached to these minutes as Annex XIV.

#### Consideration of Funding

**Motion by Director Blanchfield and second by Director Kassian to approve funding in the amount of \$34,560 for allocation to the following projects:**

**Up to 50 percent of the local, non-federal share of the eligible costs not to exceed \$1,550 to Greater Ramsey Water District for installation of a commercial hookup in Ramsey County for Samuelson Welding.**

**Up to 50 percent of the local, non-federal share of the eligible costs not to exceed \$4,450 to Stutsman Rural Water District for installation of 1,000 feet of pipeline and a curb stop at a residential home for Tyler Azzone in Adrian Township in LaMoure County.**

**Up to 50 percent of the local, non-federal share of the eligible costs not to exceed \$5,830 to Stutsman Rural Water District for installation of 1,300 feet of pipeline and a curb stop at a residential home for Tyler Bolme in Adrian Township in LaMoure County.**

**Up to 50 percent of the local, non-federal share of the eligible costs not to exceed \$350 to Stutsman Rural Water District for installation of 300 feet of pipeline and a curb stop at a residential home for Renae Martin in the Reule Lake Subdivision located in Stutsman County.**

**Up to 50 percent of the local, non-federal share of the eligible costs not to exceed \$750 to Stutsman Rural Water District for installation of 100 feet of pipeline, a curb stop, meter pit and hydrant at a residential home for Matthew & Breann Schauer in the Reule Lake Subdivision located in Stutsman County.**

**Up to 50 percent of the local, non-federal share of the eligible costs not to exceed \$4,400 to Stutsman Rural Water District for installation of 1,200 feet of pipeline, a curb stop, meter pit and hydrant to the Stutsman County Park Board for a commercial hookup at the East Boat Wash Station located in Midway Township in Stutsman County.**

**Up to 50 percent of the local, non-federal share of the eligible costs not to exceed \$800 to Stutsman Rural Water District for installation of 1,200 feet of pipeline, a curb stop, meter pit and hydrant to the Stutsman County Park Board for a commercial hookup at the West Boat Wash Station located in Midway Township in Stutsman County.**

**Up to 50 percent of the local, non-federal share of the eligible costs not to exceed \$1,250 to Stutsman Rural Water District for installation of 100 feet of pipeline and a one-inch special meter pit for a commercial hookup at Meadows RV Park located in Midway Township of Stutsman County.**

**Up to 50 percent of the local, non-federal share of the eligible costs not to exceed \$7,000 to Stutsman Rural Water District for installation of 1,500 feet of pipeline and a curb stop at a residential home for Troy VanRay located in Walters Township in Stutsman County.**

**Up to 50 percent of the local, non-federal share of the eligible costs not to exceed \$1,630 to Stutsman Rural Water District for installation of 400 feet of pipeline and a curb stop at a residential home for John Wahl located in Lippert Township in Stutsman County.**

**Up to 50 percent of the local, non-federal share of the eligible costs not to exceed \$6,550 to Upper Souris Water District for installation of a residential water line for Jane Frame in rural Lansford located in Bottineau County.**

Director Walter commented when the Water Supply Assistance Grant Program was started, the intent was to assist people who could not afford the construction hookup cost to rural water. There are quite a few projects with lower project costs requesting minimal amounts of funding. He does not agree with funding these smaller grant applications.

**Substitute motion by Director Walter to deny funding for Renae Martin, Matthew & Breann Schauer and Stutsman County Park Board West Boat Wash.**

**The substitute motion died for lack of a second to the motion.**

Director Kassian stated he does not agree with funding projects with small project costs either, but the rules and guidelines allow for them to apply.

The committee discussed whether the guidelines should be changed and asked staff to add the topic minimum total project amount to the next MR&I Committee meeting agenda for further discussion.

Chairperson Kaiser called for a vote on the original motion to allocate funding.

**Upon roll call vote, the following directors voted aye: Blanchfield, Kassian, Marquart, Rogers and Walter. Those voting nay: none. Those abstaining: Kaiser. Motion carried.**

### Applications Requiring Further Evaluation

Cheryl Gillespie, e e e e e n e n e e n  
 Larry & Margo Kolbo are requesting a total of \$11,400 through Stutsman Rural Water District for five service connections in Lots 1-5, Block 1, Reule Lake Subdivision. Each of the individuals are requesting \$2,280 for residential hookup and Lakeside Developers are asking for \$4,560 for two commercial hookups. Copies of the grant applications are attached to these minutes as Annex XV, XVI, XVII, XVIII and XIX respectively.

Chairperson Kaiser explained the background regarding the five applications for rural water service connections at Reule Lake Subdivision. All the lots are next to each other, and the plan is to split the project cost five ways. Lakeside Developers own all of the land at the subdivision and are developing two of the lots. They have agreed to split the cost with the other three lot owners.

Chairperson Kaiser said if Lakeside Developers is not approved for funding, she believes they would still split the project cost five ways.

Following discussion among the committee members, it was the consensus of the committee not to approve funding for real estate developers.

**Motion by Director Kassian approving up to 50 percent of the local, non-federal share of the eligible costs not to exceed \$6,840 to Stutsman Rural Water District for three rural water service connections with an allocation of \$2,280 each for Ryan & Megan Giesler, Cheryl Gillespie and Larry & Margo Kolbo, at Lots 1, 4 and 5, Bock 1, in Reule Subdivision at Jamestown Reservoir located in Stutsman County and deny funding for Lakeside Developers. Second by Director Walter. Upon roll call vote, the following directors voted aye: Blanchfield, Kassian, Marquart, Rogers and Walter. Those voting nay: none. Those abstaining: Kaiser. Motion carried.**

Orvil & Shannon Sponsel, through Upper Souris Water District, are requesting \$3,989 to install a 500-foot water line at their Lansford residence located in Bottineau County. The total estimated project cost is \$10,477. A copy of the grant application is attached to these minutes as Annex XX.

Chairperson Kaiser stated this is an emergency application received after the May 1 deadline. Their well continues to collapse and is pumping sand causing very little water for family usage.

**Motion by Director Walter to approve up to 50 percent of the local, non-federal share of the eligible costs not to exceed \$3,989 to Upper Souris Water District for installation of a residential water line for Orvil & Shannon Sponsel in Lansford located in Bottineau County contingent upon a six-month project completion date. Second by Director Kassian. Upon roll call vote, the following directors voted aye: Anderson, Blanchfield, Kaiser, Kassian, Rogers and Walter. Those voting nay none. Motion carried.**

### MR&I PROGRAM

#### **Construction Report**

Ms. Mooridian reviewed the 2022 MR&I expenditures as of April 30 totaling \$5,375,542. Remaining approved federal MR&I funds are \$22,412,668. A copy of the report is attached to these minutes as Annex XXI.

## **Five-Year Plan FY2022-2026 Update**

Ms. Mooridian referred to and explained the MR&I Five-Year Plan update received from the Department of Water Resources (DWR), stating this is similar to the five-year work plan, which was previously approved, except there has been an acceleration of the project schedule to four years within the five-year plan per request by the Bureau of Reclamation. Copies of the letter received from the DWR regarding the acceleration, along with the funding table, are attached to these minutes as Annex XXII.

## **NAWS FY2022**

Ms. Mooridian referred to the letter received from the DWR requesting Garrison Diversion to allocate \$46.6 million of the estimated \$49 million of FY2022 MR&I funds to the Northwest Area Water Supply (NAWS). A copy of the letter is attached to these minutes as Annex XVII. This funding is for construction of the Biota Water Treatment Facility Phase I near Max, design of the Biota Water Treatment Facility Phase II and for design and construction of the Minot Water Treatment Facility Phase XXIII.

**Motion by Director Marquart to recommend approval of \$46,600,000 in additional federal funding for the NAWS Project to the Executive Committee. This motion is contingent upon available funds, project must follow Federal MR&I Program requirements and delegates the State Water Commission secretary the ability to move funds between project elements to facilitate efficient project completion. Second by Director Blanchfield. Upon roll call vote, the following directors voted aye: Anderson, Blanchfield, Kaiser, Kassian, Rogers and Walter. Those voting nay: none. Motion carried.**

## **ENDAWS FY2022**

Ms. Mooridian next referred to the letter received from the DWR recommending Garrison Diversion approve allocating \$1,720,000 from the FY2022 MR&I funds to the Eastern North Dakota Alternate Water Supply (ENDAWS) Project in order to conduct additional engineering design and right-of-way acquisition. A copy of the letter is attached to these minutes as Annex XXIV.

Ms. Mooridian stated the MR&I Committee previously recommended approval of FY2022 funding for the ENDAWS 2022-2023 Work Plan, but that number increased a bit, making the official amount \$1,720,000.

**Motion by Director Kassian to recommend approval of \$1,720,000 in additional funding at 75%, resulting in total Federal MR&I Program funds of \$3,600,000 with \$1,230,000 funded at 100% and \$2,370,000 funded at 75% to Garrison Diversion for the ENDAWS Project to the Executive Committee. Approval is contingent upon available funding and the project must follow Federal MR&I Program requirements and delegates the secretary the ability to move funds between project elements to facilitate efficient project completion. Second by Director Marquart. Upon roll call vote, the following directors voted aye: Blanchfield, Kaiser, Kassian, Marquart, Rogers and Walter. Those voting nay: none. Motion carried.**

**OTHER BUSINESS**

There being no further business to come before the committee, Chairperson Kaiser adjourned the meeting at 11:25 a.m.

**(SEAL)**

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Geneva Kaiser, Chairperson

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Merri Mooridian, Secretary

GARRISON DIVERSION CONSERVANCY DISTRICT WATER ASSISTANCE GRANT PROGRAM OUTSTANDING PROJECTS June 1, 2021 to May 31, 2022									
COUNTY	Sponsor	PROJECT	GRANT APPROVAL DATE	OUTSTANDING PROJECTS	PROJECTS APPROVED 2022	EXPENDITURES 6-1-21 to 12-31-21	EXPENDITURES 1-1-22 to 05-31-22	AMOUNTS RETURNED TO PROGRAM	BALANCE REMAINING 05-31-22
Bureigh	SCRWD	Bloom, Jenny	04-07-22		\$ 7,474.00		\$ 7,474.00		\$ -
Eddy	CPWD	Rue, Dylan	06-01-21	\$ 3,800.00					\$ 3,800.00
Foster	GRWD	Theis, Riley	04-07-22		\$ 10,000.00				\$ 10,000.00
Nelson	TCRWD	Reinhart, Marlin	08-11-21	\$ 10,000.00					\$ 10,000.00
Ramsey	GRWD	Myklebust, Lee	08-26-21	\$ 10,000.00					\$ 10,000.00
Ramsey	GRWD	Wakefield, Bill	04-07-22		\$ 10,000.00				\$ 10,000.00
Richland	SEWUD	Andvik, Bruce & April	08-11-21	\$ 10,000.00					\$ 10,000.00
Stutsman	SRWD	Agri Partners ND, LLC	06-01-21	\$ 10,000.00			\$ 10,000.00		\$ -
Stutsman	SRWD	Carlson, Layne	06-01-21	\$ 9,000.00					\$ 9,000.00
Stutsman	SRWD	Carlson, Ryan	06-01-21	\$ 9,000.00					\$ 9,000.00
Stutsman	SRWD	Christenson, Gordon	06-01-21	\$ 1,500.00					\$ 1,500.00
Stutsman	SRWD	Dunwoody, Clint	06-01-21	\$ 10,000.00					\$ 10,000.00
Stutsman	SRWD	Sabinash, Mike	06-01-21	\$ 10,000.00		\$ -			\$ 10,000.00
Stutsman	SRWD	Reich, Becky	08-11-21	\$ 4,500.00					\$ 4,500.00
<b>TOTALS</b>				\$87,800.00	\$27,474.00	\$0.00	\$17,474.00	\$0.00	\$ 97,800.00

**GARRISON DIVERSION CONSERVANCY DISTRICT  
WATER ASSISTANCE GRANT PROGRAM  
COMPLETED PROJECTS  
June 1, 2021 to December 31, 2021**

COUNTY	Sponsor	PROJECT	GRANT APPROVAL DATE	PROJECTS APPROVED 2021	EXPENDITURES 6-1-21 to 12-31-21	AMOUNTS RETURNED TO PROGRAM
Burleigh	SCRWD	Irman, Mary Jo	06-01-21	\$ 1,511.00	\$ 1,510.25	\$ (0.75)
Burleigh	SCRWD	Roehrich, Cody	06-01-21	\$ 1,398.00	\$ 1,397.29	\$ (0.71)
Nelson	TCRWD	Syverson, Joey & Kirstie	08-11-21	\$ 9,725.00	\$ 9,725.00	
Ramsey	GRWD	Eveslage, Travis	06-01-21	\$ 1,830.00	\$ 1,830.00	
Ramsey	GRWD	Kowal, Alex	06-01-21	\$ 1,830.00	\$ 1,830.00	
Ramsey	GRWD	Triepke, Travis	06-01-21	\$ 1,830.00	\$ 1,830.00	
Renville	USWD	Backes Brothers Farm	08-11-21	\$ 10,000.00		\$ (10,000.00)
Renville	USWD	Bloms, Brian	08-11-21	\$ 10,000.00		\$ (10,000.00)
Renville	USWD	Bloms, Richard	08-11-21	\$ 10,000.00		\$ (10,000.00)
Renville	USWD	Lynch, Andrew & Amanda	08-11-21	\$ 10,000.00		\$ (10,000.00)
Richland	SEWUD	Holck, Jeremy	08-11-21	\$ 6,442.00	\$ 6,441.50	\$ (0.50)
Sheridan	MSRWD	Stein, Chris & Angela	06-01-21	\$ 2,325.00	\$ 2,325.00	
Stutsman	SRWD	Ganser, Travis	06-01-21	\$ 2,500.00	\$ 2,500.00	
Wells	CPWD	Martin, Jeff	08-11-21	\$ 6,250.00	\$ 6,250.00	
		City of Turtle Lake	09-08-21	6,154.00	5,891.64	(262.36)
<b>TOTALS</b>				<b>\$81,795.00</b>	<b>\$ 41,530.68</b>	<b>(\$40,264.32)</b>



**GARRISON DIVERSION  
CONSERVANCY DISTRICT**  
Water Supply Assistance Grant Program

**Rural Water System New Customer Hookup Application**

<b>Date of Application</b>	4/28/22	<b>County of Applicant</b>	Ramsey
<b>Applicant's Name</b>	Scott Klemetsrud		
<b>Rural Water System (Sponsor)</b>	Greater Ramsey Water District		
<b>Authorized Sponsor Representative Name/Title</b>	Nels Halgren - Manager		
<b>Address</b>	P.O.Box 1257		
<b>Phone</b>	701-662-5781	<b>Email</b>	nelsh@grwdnd.com
<b>Is This Request for Emergency Assistance?</b>	<input type="radio"/> Yes <input checked="" type="radio"/> No		
<b>Project Type</b>	<input checked="" type="radio"/> Residential <input type="radio"/> Livestock <input type="radio"/> Business		

**Describe Project and Location**

Residential hookup in Lakewood area of GRWD service area.

Bore 1" line to service location and install curb stop. Member installing meter.

<b>Total Estimated Project Cost</b>	\$ 5800
<b>Assistance Requested</b> Allowable maximum is \$10,000 (See eligible projects and grant amounts)	\$ 1650
<b>Please List Any State/Federal Grants/Loans the Rural Water System Will Receive for This Project</b>	
\$	Agency Name
\$	Agency Name





Go-Fer Sanitation, Inc.  
DBA: Abe's Excavating  
PO Box 712  
Devils Lake ND 58301  
701-351-4870  
abesexcavating@gondtc.com

# ESTIMATE

DATE 04/28/2022

ESTIMATE #1166

TO:

GREATER RAMSEY WATER DISTRICT  
PO BOX 1257  
DEVILS LAKE, ND 58301

DESCRIPTION	AMOUNT
Scott Klemetsrud	\$0.00
Bore 400' 1" poly	\$4,800.00
Set curbstop & tap main	\$1,000.00

**TOTAL ESTIMATE \$5,800.00**

All private utilities are owner's responsibility to locate.  
This estimate is good for 30 Days. All Additional materials / trucking not included.

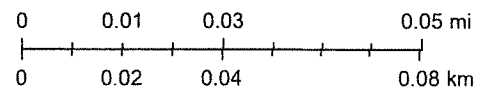
# ArcGIS WebMap *SCOTT KLEMETSRLUD*



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- |  |               |  |                     |  |        |  |                   |
|--|---------------|--|---------------------|--|--------|--|-------------------|
|  | System Point  |  | Fitting             |  | 2"     |  | District Boundary |
|  | Pipe Change   |  | Tee/Saddle          |  | 1"     |  | Sections          |
|  | Road Crossing |  | Secondary Pipelines |  | 1 1/2" |  | Townships         |
|  | Service       |  | 1"                  |  | 1 1/2" |  | Counties          |
|  | Curb Stop     |  |                     |  |        |  |                   |



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



**GARRISON DIVERSION  
CONSERVANCY DISTRICT**  
Water Supply Assistance Grant Program

**Rural Water System New Customer Hookup Application**

<b>Date of Application</b> 4/28/22	<b>County of Applicant</b> Ramsey
<b>Applicant's Name</b> Samuelson Welding	
<b>Rural Water System (Sponsor)</b> Greater Ramsey Water District	
<b>Authorized Sponsor Representative Name/Title</b> Nels Halgren - Manager	
<b>Address</b> P.O.Box 1257	
<b>Phone</b> 701-662-5781	<b>Email</b> nelsh@grwdnd.com
<b>Is This Request for Emergency Assistance?</b> <input type="radio"/> Yes <input checked="" type="radio"/> No	
<b>Project Type</b> <input type="radio"/> Residential <input type="radio"/> Livestock <input checked="" type="radio"/> Business	

**Describe Project and Location**

Commercial hookup in Ackerman Commercial Subdivision on hwy #2 east in GRWD service area.  
Bore 1" line to service location . Member installing meter.

<b>Total Estimated Project Cost</b>	\$ 5600
<b>Assistance Requested</b> Allowable maximum is \$10,000 (See eligible projects and grant amounts)	\$ 1550
<b>Please List Any State/Federal Grants/Loans the Rural Water System Will Receive for This Project</b>	
\$	Agency Name
\$	Agency Name





Go-Fer Sanitation, Inc.  
DBA: Abe's Excavating  
PO Box 712  
Devils Lake ND 58301  
701-351-4870  
abesexcavating@gondtc.com

# ESTIMATE

DATE 04/28/2022

ESTIMATE #1167

**TO:**

GREATER RAMSEY WATER DISTRICT  
PO BOX 1257  
DEVILS LAKE, ND 58301

DESCRIPTION	AMOUNT
Samuelson Welding	\$
Bore 425' 1" poly	\$5,100.00
Tie into curbstop	\$500.00

**TOTAL ESTIMATE \$5,600.00**

All private utilities are owner's responsibility to locate.  
This estimate is good for 30 Days. All Additional materials / trucking not included.

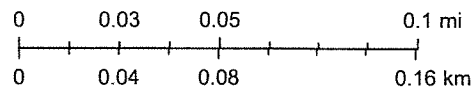
# ArcGIS WebMap SAMUELSON WELDA&C



4/26/2022, 2:37:13 PM

1:4,514

System Valve	Fitting	2"
Gate	Reducer	3"
System Point	Tee/Saddle	Unknown
Tie-In	Main Pipelines	District Boundary
Service	14"	Sections
Curb Stop	Secondary Pipelines	Townships
	1"	Counties



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



**GARRISON DIVERSION  
CONSERVANCY DISTRICT**  
Water Supply Assistance Grant Program

**Rural Water System New Customer Hookup Application**

<b>Date of Application</b> 4/27/2022	<b>County of Applicant</b> LaMoure
<b>Applicant's Name</b> Tyler Azzone	
<b>Rural Water System (Sponsor)</b> Stutsman Rural Water District	
<b>Authorized Sponsor Representative Name/Title</b> Jesse Hewson	
<b>Address</b> 1812 Highway 281 N	
<b>Phone</b> 701-252-7727	<b>Email</b> jessesrwdistrict@daktel.com
<b>Is This Request for Emergency Assistance?</b> <input type="radio"/> Yes <input checked="" type="radio"/> No	
<b>Project Type</b> <input checked="" type="radio"/> Residential <input type="radio"/> Livestock <input type="radio"/> Business	

**Describe Project and Location**

Installation of 1,000' of pipeline and a curb stop in Adrian township.

<b>Total Estimated Project Cost</b>	\$ 11,400
<b>Assistance Requested</b> Allowable maximum is \$10,000 (See eligible projects and grant amounts)	\$ 4,450
<b>Please List Any State/Federal Grants/Loans the Rural Water System Will Receive for This Project</b>	
\$	Agency N/A Name
\$	Agency N/A Name



**Stutsman Rural Water District  
Water Service to Tyler Azzone  
Section 11 T136N R63W**





# GARRISON DIVERSION CONSERVANCY DISTRICT

Water Supply Assistance Grant Program

## Rural Water System New Customer Hookup Application

<b>Date of Application</b> 4/27/2022	<b>County of Applicant</b> LaMoure
<b>Applicant's Name</b> Tyler Bolme	
<b>Rural Water System (Sponsor)</b> Stutsman Rural Water District	
<b>Authorized Sponsor Representative Name/Title</b> Jesse Hewson	
<b>Address</b> 1812 Highway 281 N	
<b>Phone</b> 701-252-7727	<b>Email</b> jessesrwdistrict@daktel.com
<b>Is This Request for Emergency Assistance?</b> <input type="radio"/> Yes <input checked="" type="radio"/> No	
<b>Project Type</b> <input checked="" type="radio"/> Residential <input type="radio"/> Livestock <input type="radio"/> Business	

**Describe Project and Location**

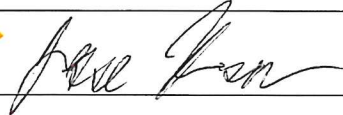
Installation of 1,300' of pipeline and a curb stop in Adrian township.

<b>Total Estimated Project Cost</b>	\$ 14,160
<b>Assistance Requested</b> Allowable maximum is \$10,000 (See eligible projects and grant amounts)	\$ 5,830
<b>Please List Any State/Federal Grants/Loans the Rural Water System Will Receive for This Project</b>	
\$	Agency N/A Name
\$	Agency N/A Name

By signing below I certify that the contents of this application are true to the best of my knowledge.

Authorized Signature  
of Rural Water System

SIGN HERE



Printed Name/Title

Jesse Hewson

- This Grant Application Must Include:**
- Breakdown of estimated costs
  - Authorized signature of sponsoring agency

**PROJECT COST ESTIMATES**

Item	Units	Estimated Cost
2" CL. 250 PVC	1000	2150
2" Yelomine Pipe	200	1080
1" Poly	100	100
Curb Stop	1	330
Labor	1	10500
	<b>Total</b>	<b>14160</b>

**QUESTIONS?**

Questions may be directed to the Garrison Diversion Conservancy District at 701-652-3194, watersupply@gdcd.org, or the Director from the applicant's county.

**READY TO SUBMIT?**

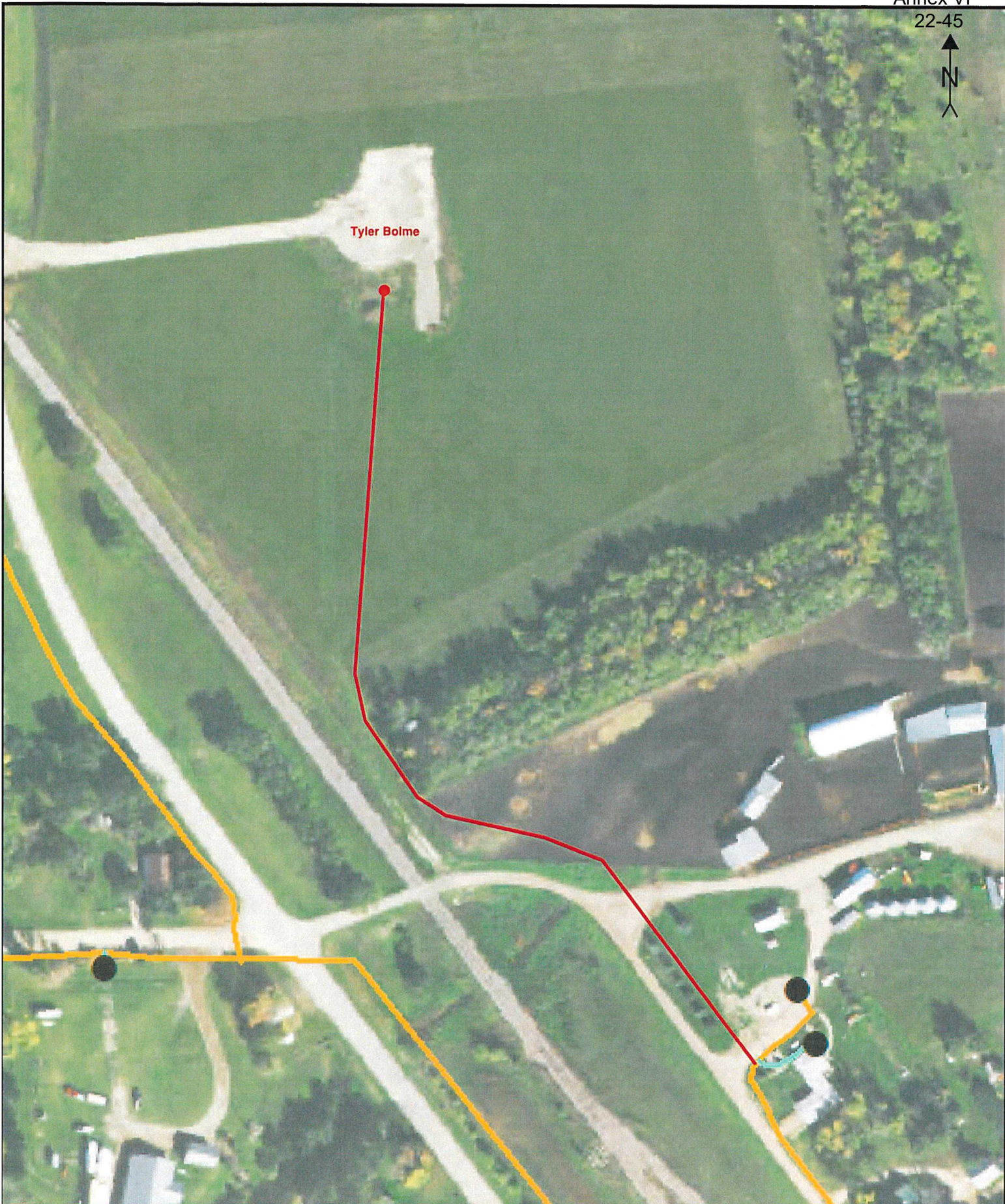
**Mail completed application with required documentation to:**

Garrison Diversion Conservancy District  
PO Box 140, Carrington, ND 58421

**Or email to:**

watersupply@gdcd.org

**Incomplete or non-compliant applications will be returned for correction and resubmission before the applicable deadline**



Tyler Bolme

**Stutsman Rural Water District  
Water Service to Tyler Bolme  
Section 12 T136N R63W**

PROJECT NO. -

DATE:4/22

EXHIBIT # 01



**GARRISON DIVERSION  
CONSERVANCY DISTRICT**  
Water Supply Assistance Grant Program

**Rural Water System New Customer Hookup Application**

<b>Date of Application</b> 4/27/2022	<b>County of Applicant</b> Stutsman
<b>Applicant's Name</b> Renae Martin	
<b>Rural Water System (Sponsor)</b> Stutsman Rural Water District	
<b>Authorized Sponsor Representative Name/Title</b> Jesse Hewson	
<b>Address</b> 1812 Highway 281 N	
<b>Phone</b> 701-252-7727	<b>Email</b> jessesrwdistrict@daktel.com
<b>Is This Request for Emergency Assistance?</b> <input type="radio"/> Yes <input checked="" type="radio"/> No	
<b>Project Type</b> <input checked="" type="radio"/> Residential <input type="radio"/> Livestock <input type="radio"/> Business	

**Describe Project and Location**

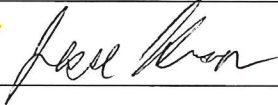
Installation of 300' of pipeline and a curb stop in Reule Lake Subdivision.

<b>Total Estimated Project Cost</b>	\$ 3,200
<b>Assistance Requested</b> Allowable maximum is \$10,000 (See eligible projects and grant amounts)	\$ 350
<b>Please List Any State/Federal Grants/Loans the Rural Water System Will Receive for This Project</b>	
\$	Agency N/A Name
\$	Agency N/A Name

By signing below I certify that the contents of this application are true to the best of my knowledge.

Authorized Signature  
of Rural Water System

**SIGN HERE** 



Printed Name/Title

Jesse Hewson

- This Grant Application Must Include:**
- Breakdown of estimated costs
  - Authorized signature of sponsoring agency

**PROJECT COST ESTIMATES**

Item	Units	Estimated Cost
1" Poly pipe	300	300
Curb Stop	1	330
Labor	1	2570
	<b>Total</b>	<b>3200</b>

**QUESTIONS?**

Questions may be directed to the Garrison Diversion Conservancy District at 701-652-3194, [watersupply@gdcd.org](mailto:watersupply@gdcd.org), or the Director from the applicant's county.

**READY TO SUBMIT?**

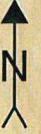
**Mail completed application with required documentation to:**

Garrison Diversion Conservancy District  
PO Box 140, Carrington, ND 58421

**Or email to:**

[watersupply@gdcd.org](mailto:watersupply@gdcd.org)

**Incomplete or non-compliant applications will be returned for correction and resubmission before the applicable deadline**



**Stutsman Rural Water District  
Water Service to Renaë Martin  
Section 34 T140N R69W**

PROJECT NO. -

DATE:4/22

EXHIBIT # 01



# GARRISON DIVERSION CONSERVANCY DISTRICT

Water Supply Assistance Grant Program

## Rural Water System New Customer Hookup Application

<b>Date of Application</b> 4/27/2022	<b>County of Applicant</b> Stutsman
<b>Applicant's Name</b> Breann & Matthew Schauer	
<b>Rural Water System (Sponsor)</b> Stutsman Rural Water District	
<b>Authorized Sponsor Representative Name/Title</b> Jesse Hewson	
<b>Address</b> 1812 Highway 281 N	
<b>Phone</b> 701-252-7727	<b>Email</b> jessesrwdistrict@daktel.com
<b>Is This Request for Emergency Assistance?</b> <input type="radio"/> Yes <input checked="" type="radio"/> No	
<b>Project Type</b> <input checked="" type="radio"/> Residential <input type="radio"/> Livestock <input type="radio"/> Business	

**Describe Project and Location**

Installation of 100' of pipeline, Curb Stop, Meter Pit, and Hydrant in Reule Lake Subdivision.

<b>Total Estimated Project Cost</b>	\$ 4,000
<b>Assistance Requested</b> Allowable maximum is \$10,000 (See eligible projects and grant amounts)	\$ 750
<b>Please List Any State/Federal Grants/Loans the Rural Water System Will Receive for This Project</b>	
\$	Agency Name N/A
\$	Agency Name N/A

By signing below I certify that the contents of this application are true to the best of my knowledge.

Authorized Signature  
of Rural Water System

SIGN HERE



Printed Name/Title

Jesse Hewson

- This Grant Application Must Include:**
- Breakdown of estimated costs
  - Authorized signature of sponsoring agency

**PROJECT COST ESTIMATES**

Item	Units	Estimated Cost
1" Poly pipe	100	100
Curb Stop	1	330
Meter Pit	1	1380
Hydrant	1	200
Labor	1	1990
	<b>Total</b>	<b>4000</b>

**QUESTIONS?**

Questions may be directed to the Garrison Diversion Conservancy District at 701-652-3194, watersupply@gdcd.org, or the Director from the applicant's county.

**READY TO SUBMIT?**

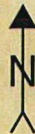
**Mail completed application with required documentation to:**

Garrison Diversion Conservancy District  
PO Box 140, Carrington, ND 58421

**Or email to:**

watersupply@gdcd.org

**Incomplete or non-compliant applications will be returned for correction and resubmission before the applicable deadline**



**Stutsman Rural Water District**  
**Water Service to Breann & Matthew Schauer**  
**Section 34 T140N R69W**

PROJECT NO. -

DATE:4/22

EXHIBIT # 01



# GARRISON DIVERSION CONSERVANCY DISTRICT

Water Supply Assistance Grant Program

## Rural Water System New Customer Hookup Application

<b>Date of Application</b> 4/27/2022	<b>County of Applicant</b> Stutsman
<b>Applicant's Name</b> Stutsman County Park Board	
<b>Rural Water System (Sponsor)</b> Stutsman Rural Water District	
<b>Authorized Sponsor Representative Name/Title</b> Jesse Hewson	
<b>Address</b> 1812 Highway 281 N	
<b>Phone</b> 701-252-7727	<b>Email</b> jessesrwdistrict@daktel.com
<b>Is This Request for Emergency Assistance?</b> <input type="radio"/> Yes <input checked="" type="radio"/> No	
<b>Project Type</b> <input type="radio"/> Residential <input type="radio"/> Livestock <input checked="" type="radio"/> Business	

**Describe Project and Location**

Installation of 1,200' of pipeline, Curb Stop, Meter Pit, and Hydrant in Midway township. (East Boat Wash)

<b>Total Estimated Project Cost</b>	\$ 11,300
<b>Assistance Requested</b> Allowable maximum is \$10,000 (See eligible projects and grant amounts)	\$ 4,400
<b>Please List Any State/Federal Grants/Loans the Rural Water System Will Receive for This Project</b>	
\$	Agency N/A Name
\$	Agency N/A Name

By signing below I certify that the contents of this application are true to the best of my knowledge.

Authorized Signature  
of Rural Water System

**SIGN HERE** 



Printed Name/Title

Jesse Hewson

- This Grant Application Must Include:**
- Breakdown of estimated costs
  - Authorized signature of sponsoring agency

**PROJECT COST ESTIMATES**

Item	Units	Estimated Cost
1.5" Poly pipe	1100	1100
Curb Stop	2	660
Meter Pit	1	1380
Hydrant	1	200
Labor	1	7960
	<b>Total</b>	<b>11300</b>

**QUESTIONS?**

Questions may be directed to the Garrison Diversion Conservancy District at 701-652-3194, [watersupply@gdcd.org](mailto:watersupply@gdcd.org), or the Director from the applicant's county.

**READY TO SUBMIT?**

**Mail completed application with required documentation to:**

Garrison Diversion Conservancy District  
PO Box 140, Carrington, ND 58421

**Or email to:**

[watersupply@gdcd.org](mailto:watersupply@gdcd.org)

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Game and Fish East  
Boat Wash Station

**Stutsman Rural Water District**  
**Water Service to Game and Fish East Boat**  
**Wash Station Section 24 T140N R64W**

PROJECT NO. -

DATE:4/22

EXHIBIT # 01



# GARRISON DIVERSION CONSERVANCY DISTRICT

Water Supply Assistance Grant Program

## Rural Water System New Customer Hookup Application

<b>Date of Application</b> 4/27/2022	<b>County of Applicant</b> Stutsman
<b>Applicant's Name</b> Stutsman County Park Board	
<b>Rural Water System (Sponsor)</b> Stutsman Rural Water District	
<b>Authorized Sponsor Representative Name/Title</b> Jesse Hewson	
<b>Address</b> 1812 Highway 281 N	
<b>Phone</b> 701-252-7727	<b>Email</b> jessesrwdistrict@daktel.com
<b>Is This Request for Emergency Assistance?</b> <input type="radio"/> Yes <input checked="" type="radio"/> No	
<b>Project Type</b> <input type="radio"/> Residential <input type="radio"/> Livestock <input checked="" type="radio"/> Business	

**Describe Project and Location**

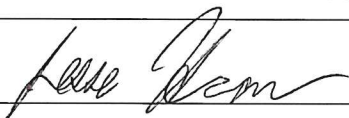
Installation of 100' of pipeline, Curb Stop, Meter Pit, and Hydrant in Midway township. (West Boat Wash)

<b>Total Estimated Project Cost</b>	\$ 4,100
<b>Assistance Requested</b> Allowable maximum is \$10,000 (See eligible projects and grant amounts)	\$ 800
<b>Please List Any State/Federal Grants/Loans the Rural Water System Will Receive for This Project</b>	
\$	Agency N/A Name
\$	Agency N/A Name

By signing below I certify that the contents of this application are true to the best of my knowledge.

Authorized Signature  
of Rural Water System

**SIGN HERE** 



Printed Name/Title

Jesse Hewson

- This Grant Application Must Include:**
- Breakdown of estimated costs
  - Authorized signature of sponsoring agency

**PROJECT COST ESTIMATES**

Item	Units	Estimated Cost
1" Poly pipe	100	100
Curb Stop	1	330
Meter Pit	1	1380
Hydrant	1	200
Labor	1	2090
	<b>Total</b>	<b>4100</b>

**QUESTIONS?**

Questions may be directed to the Garrison Diversion Conservancy District at 701-652-3194, [watersupply@gdcd.org](mailto:watersupply@gdcd.org), or the Director from the applicant's county.

**READY TO SUBMIT?**

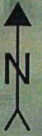
**Mail completed application with required documentation to:**

Garrison Diversion Conservancy District  
PO Box 140, Carrington, ND 58421

**Or email to:**

[watersupply@gdcd.org](mailto:watersupply@gdcd.org)

**Incomplete or non-compliant applications will be returned for correction and resubmission before the applicable deadline**



Game and Fish West  
Boat Wash Station



**Stutsman Rural Water District**  
**Water Service to Game and Fish West Boat**  
**Wash Station Section 12 T140N R64W**

PROJECT NO. -

DATE:4/22

EXHIBIT # 01



# GARRISON DIVERSION CONSERVANCY DISTRICT

Water Supply Assistance Grant Program

## Rural Water System New Customer Hookup Application

<b>Date of Application</b> 4/27/2022	<b>County of Applicant</b> Stutsman
<b>Applicant's Name</b> The Meadows RV Park	
<b>Rural Water System (Sponsor)</b> Stutsman Rural Water District	
<b>Authorized Sponsor Representative Name/Title</b> Jesse Hewson	
<b>Address</b> 1812 Highway 281 N	
<b>Phone</b> 701-252-7727	<b>Email</b> jessesrwdistrict@daktel.com
<b>Is This Request for Emergency Assistance?</b> <input type="radio"/> Yes <input checked="" type="radio"/> No	
<b>Project Type</b> <input type="radio"/> Residential <input type="radio"/> Livestock <input checked="" type="radio"/> Business	

**Describe Project and Location**

Installation of 100' of pipeline and a 1" Special Meter Pit in Midway township.

<b>Total Estimated Project Cost</b>	\$ 5,000
<b>Assistance Requested</b> Allowable maximum is \$10,000 (See eligible projects and grant amounts)	\$ 1,250
<b>Please List Any State/Federal Grants/Loans the Rural Water System Will Receive for This Project</b>	
\$	Agency N/A Name
\$	Agency N/A Name



PROJECT NO. -

DATE: 4/22

EXHIBIT # 01

**Stutsman Rural Water District  
Water Service to The Meadows RV Park  
Section 14 T138N R68W**



The Meadows  
RV Park





**GARRISON DIVERSION  
CONSERVANCY DISTRICT**  
Water Supply Assistance Grant Program

**Rural Water System New Customer Hookup Application**

<b>Date of Application</b> 4/27/2022	<b>County of Applicant</b> Stutsman
<b>Applicant's Name</b> Troy VanRay	
<b>Rural Water System (Sponsor)</b> Stutsman Rural Water District	
<b>Authorized Sponsor Representative Name/Title</b> Jesse Hewson	
<b>Address</b> 1812 Highway 281 N	
<b>Phone</b> 701-252-7727	<b>Email</b> jessesrwdistrict@daktel.com
<b>Is This Request for Emergency Assistance?</b> <input type="radio"/> Yes <input checked="" type="radio"/> No	
<b>Project Type</b> <input checked="" type="radio"/> Residential <input type="radio"/> Livestock <input type="radio"/> Business	

**Describe Project and Location**

Installation of 1,500' of pipeline and a curb stop in Walters township.

<b>Total Estimated Project Cost</b>	\$ 16,500
<b>Assistance Requested</b> Allowable maximum is \$10,000 (See eligible projects and grant amounts)	\$ 7,000
<b>Please List Any State/Federal Grants/Loans the Rural Water System Will Receive for This Project</b>	
\$	Agency N/A Name
\$	Agency N/A Name

**By signing below I certify that the contents of this application are true to the best of my knowledge.**

Authorized Signature  
of Rural Water System

**SIGN HERE** 



Printed Name/Title

Jesse Hewson

- This Grant Application Must Include:**
- Breakdown of estimated costs
  - Authorized signature of sponsoring agency

**PROJECT COST ESTIMATES**

Item	Units	Estimated Cost
2" CL. 200 PVC	1200	2340
2" Yelomine Pipe	200	1080
1" Poly	100	100
Curb Stop	1	330
Labor	1	12650
	<b>Total</b>	<b>16500</b>

**QUESTIONS?**

Questions may be directed to the Garrison Diversion Conservancy District at 701-652-3194, watersupply@gdcd.org, or the Director from the applicant's county.

**READY TO SUBMIT?**

**Mail completed application with required documentation to:**

Garrison Diversion Conservancy District  
PO Box 140, Carrington, ND 58421

**Or email to:**

watersupply@gdcd.org

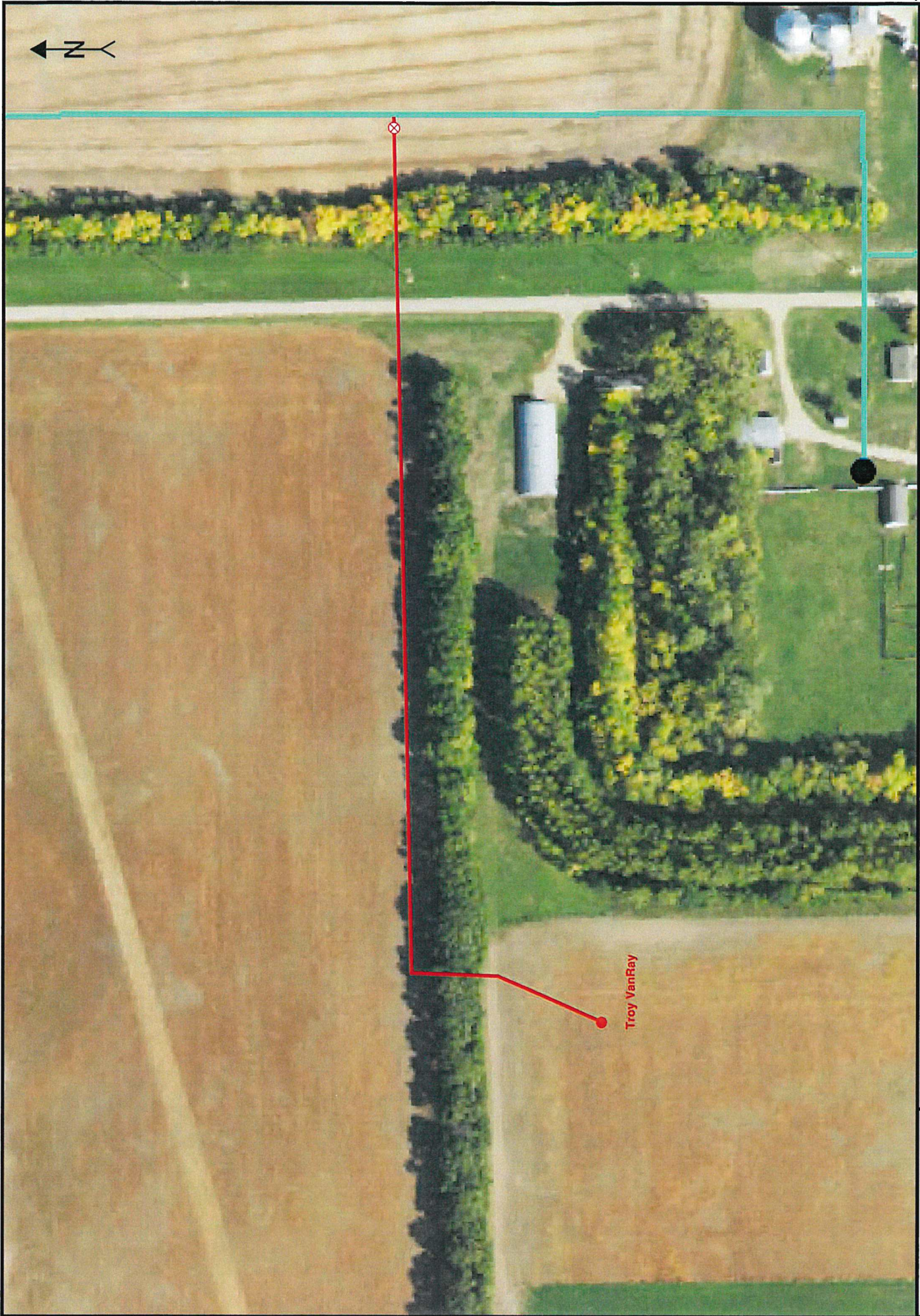
**Incomplete or non-compliant applications will be returned for correction and resubmission before the applicable deadline**

PROJECT NO. -

DATE: 4/22

EXHIBIT # 01

**Stutsman Rural Water District  
Water Service to Troy VanRay  
Section 26 T144N R66W**





# GARRISON DIVERSION CONSERVANCY DISTRICT

Water Supply Assistance Grant Program

**Rural Water System New Customer Hookup Application**

<b>Date of Application</b> 4/27/2022	<b>County of Applicant</b> Stutsman
<b>Applicant's Name</b> John Wahl	
<b>Rural Water System (Sponsor)</b> Stutsman Rural Water District	
<b>Authorized Sponsor Representative Name/Title</b> Jesse Hewson	
<b>Address</b> 1812 Highway 281 N	
<b>Phone</b> 701-252-7727	<b>Email</b> jessesrwdistrict@daktel.com
<b>Is This Request for Emergency Assistance?</b> <input type="radio"/> Yes <input checked="" type="radio"/> No	
<b>Project Type</b> <input checked="" type="radio"/> Residential <input type="radio"/> Livestock <input type="radio"/> Business	

**Describe Project and Location**

Installation of 400' of pipeline and a curb stop in Lippert township.

<b>Total Estimated Project Cost</b>	\$ 5,760
<b>Assistance Requested</b> <small>Allowable maximum is \$10,000 (See eligible projects and grant amounts)</small>	\$ 1,630
<b>Please List Any State/Federal Grants/Loans the Rural Water System Will Receive for This Project</b>	
\$	Agency N/A Name
\$	Agency N/A Name

**By signing below I certify that the contents of this application are true to the best of my knowledge.**

Authorized Signature  
of Rural Water System

**SIGN HERE** 



Printed Name/Title

Jesse Hewson

- This Grant Application Must Include:**
- Breakdown of estimated costs
  - Authorized signature of sponsoring agency

**PROJECT COST ESTIMATES**

Item	Units	Estimated Cost
2" CL. 200 PVC	200	390
1" Poly pipe	200	300
Curb Stop	1	330
Labor	1	4740
	<b>Total</b>	<b>5760</b>

**QUESTIONS?**

Questions may be directed to the Garrison Diversion Conservancy District at 701-652-3194, watersupply@gdcd.org, or the Director from the applicant’s county.

**READY TO SUBMIT?**

**Mail completed application with required documentation to:**

Garrison Diversion Conservancy District  
PO Box 140, Carrington, ND 58421

**Or email to:**

watersupply@gdcd.org

**Incomplete or non-compliant applications will be returned for correction and resubmission before the applicable deadline**

22-66

DATE: 4/22

EXHIBIT # 01

**Stutsman Rural Water District  
Water Service to John Wahl  
Section 13 T139N R65W**





**GARRISON DIVERSION  
CONSERVANCY DISTRICT**  
Water Supply Assistance Grant Program

**Rural Water System New Customer Hookup Application**

<b>Date of Application</b> April 29, 2022	<b>County of Applicant</b> Renville
<b>Applicant's Name</b> Jane Frame c/o Kyle Frame	
<b>Rural Water System (Sponsor)</b> Upper Souris Water District	
<b>Authorized Sponsor Representative Name/Title</b> Joddy Meidinger, Manager	
<b>Address</b> POB 397, Kenmare, ND 58746	
<b>Phone</b> 701.385.4093	<b>Email</b> ruralwater@uppersouriswater.com
<b>Is This Request for Emergency Assistance?</b> <input checked="" type="radio"/> Yes <input type="radio"/> No	
<b>Project Type</b> <input checked="" type="radio"/> Residential <input type="radio"/> Livestock <input type="radio"/> Business	

**Describe Project and Location**

FRAME INSTALL: The well at this rural residence has become unreliable, as it is regularly contaminated and often cannot keep up with household usage. Access to rural water is readily available (within 1,500 feet), making it the most viable option over drilling a new well.

3675 82nd St. NW  
Lansford, ND

Renville County, Lockwood TWP, Section 10, SW 1/4

<b>Total Estimated Project Cost</b>	\$ 15,600
<b>Assistance Requested</b> Allowable maximum is \$10,000 (See eligible projects and grant amounts)	\$ 6,550
<b>Please List Any State/Federal Grants/Loans the Rural Water System Will Receive for This Project</b>	
\$	Agency Name
\$	Agency Name



Upper Souris Water District  
POB 397  
Kenmare, ND 58746

Kyle / Jane Frame  
3675 82nd St. NW  
Lansford, ND

April 29, 2022

Install water line at 3675 82nd St. NW, Lansford, ND

1,500	1 1/2" PVC **Market Price	\$ 1,250.00
1	1-1/2" x 3/4" Brass Saddle	\$ 26.72
2	1-1/2" Spigot x 3/4" FPT Adaptor	\$ 3.26
3	3/4" Barb x 3/4" MPT	\$ 14.80
250	3/4" Poly **Market Price	\$ 237.50
1	Hydrant	\$ 210.00
2	3/4" Curb Stop	\$ 283.20
1	3/4" x 8' Curb Box	\$ 64.13
1	SS Stationary Extension Rod	\$ 46.78
1	Meter Pit 15" X 99" McDonald	\$ 739.90
1	Meter Pit Cover	\$ 71.44
1	Meter Pit Insulation Pad	\$ 21.40
<b>Total Parts</b>		<b>\$ 2,969.13</b>
8	Excavating: \$150/hr	\$ 1,440.00
1500	Excavating: \$4.50/ft	\$ 6,750.00
16	Labor: \$75/hr	\$ 1,200.00
250	Boring: \$12/ft	\$ 3,000.00
<b>Total Labor</b>		<b>\$ 12,390.00</b>
Total Parts & Labor		\$ 15,359.13
5.5%	Sales Tax	\$ 163.30
<b>Total Estimate</b>		<b>\$ 15,522.43</b>





**GARRISON DIVERSION  
CONSERVANCY DISTRICT**  
Water Supply Assistance Grant Program

**Rural Water System New Customer Hookup Application**

<b>Date of Application</b> 4/27/2022	<b>County of Applicant</b> Stutsman
<b>Applicant's Name</b> Cheryl Gillespie	
<b>Rural Water System (Sponsor)</b> Stutsman Rural Water District	
<b>Authorized Sponsor Representative Name/Title</b> Jesse Hewson	
<b>Address</b> 1812 Highway 281 N	
<b>Phone</b> 701-252-7727	<b>Email</b> jessesrwdistrict@daktel.com
<b>Is This Request for Emergency Assistance?</b> <input type="radio"/> Yes <input checked="" type="radio"/> No	
<b>Project Type</b> <input checked="" type="radio"/> Residential <input type="radio"/> Livestock <input type="radio"/> Business	

**Describe Project and Location**

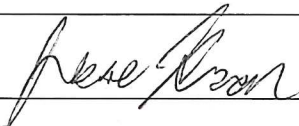
Installation of 1,300' of pipeline and 5 service connection for Lots 1-5, Block 1, Reule Lake Subdivision. (1 of 5)

<b>Total Estimated Project Cost</b>	\$ 35,300
<b>Assistance Requested</b> Allowable maximum is \$10,000 (See eligible projects and grant amounts)	\$ 2,280
<b>Please List Any State/Federal Grants/Loans the Rural Water System Will Receive for This Project</b>	
\$	Agency N/A Name
\$	Agency N/A Name

By signing below I certify that the contents of this application are true to the best of my knowledge.

Authorized Signature  
of Rural Water System

**SIGN HERE** 



Printed Name/Title

Jesse Hewson

- This Grant Application Must Include:**
- Breakdown of estimated costs
  - Authorized signature of sponsoring agency

### PROJECT COST ESTIMATES

Item	Units	Estimated Cost
2" Yelomine pipe	700	3780
2" CL. 200 PVC	600	1170
1" Poly pipe	400	400
2" Valve	1	650
Curb Stop	2	660
Meter Pit	3	4140
Hydrant	3	600
Labor	1	23900
<b>Total</b>		<b>35300</b>

#### QUESTIONS?

Questions may be directed to the Garrison Diversion Conservancy District at 701-652-3194, [watersupply@gdcd.org](mailto:watersupply@gdcd.org), or the Director from the applicant's county.

#### READY TO SUBMIT?

**Mail completed application with required documentation to:**

Garrison Diversion Conservancy District  
PO Box 140, Carrington, ND 58421

**Or email to:**

[watersupply@gdcd.org](mailto:watersupply@gdcd.org)

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for correction and resubmission before the applicable deadline**



**GARRISON DIVERSION  
CONSERVANCY DISTRICT**  
Water Supply Assistance Grant Program

**Rural Water System New Customer Hookup Application**

<b>Date of Application</b> 4/27/2022	<b>County of Applicant</b> Stutsman
<b>Applicant's Name</b> Lakeside Developers LLC	
<b>Rural Water System (Sponsor)</b> Stutsman Rural Water District	
<b>Authorized Sponsor Representative Name/Title</b> Jesse Hewson	
<b>Address</b> 1812 Highway 281 N	
<b>Phone</b> 701-252-7727	<b>Email</b> jessesrwdistrict@daktel.com
<b>Is This Request for Emergency Assistance?</b> <input type="radio"/> Yes <input checked="" type="radio"/> No	
<b>Project Type</b> <input type="radio"/> Residential <input type="radio"/> Livestock <input checked="" type="radio"/> Business	

**Describe Project and Location**

Installation of 1,300' of pipeline and 5 service connection for Lots 1-5, Block 1, Reule Lake Subdivision. (2 of 5)

<b>Total Estimated Project Cost</b>	\$ 35,300
<b>Assistance Requested</b> Allowable maximum is \$10,000 (See eligible projects and grant amounts)	\$ 2,280
<b>Please List Any State/Federal Grants/Loans the Rural Water System Will Receive for This Project</b>	
\$	Agency N/A Name
\$	Agency N/A Name

By signing below I certify that the contents of this application are true to the best of my knowledge.

Authorized Signature  
of Rural Water System

SIGN HERE



Printed Name/Title  
Jesse Hewson

- This Grant Application Must Include:**
- Breakdown of estimated costs
  - Authorized signature of sponsoring agency

**PROJECT COST ESTIMATES**

Item	Units	Estimated Cost
2" Yelomine pipe	700	3780
2" CL. 200 PVC	600	1170
1" Poly pipe	400	400
2" Valve	1	650
Curb Stop	2	660
Meter Pit	3	4140
Hydrant	3	600
Labor	1	23900
<b>Total</b>		<b>35300</b>

**QUESTIONS?**

Questions may be directed to the Garrison Diversion Conservancy District at 701-652-3194, watersupply@gdcd.org, or the Director from the applicant's county.

**READY TO SUBMIT?**

**Mail completed application with required documentation to:**

Garrison Diversion Conservancy District  
PO Box 140, Carrington, ND 58421

**Or email to:**

watersupply@gdcd.org

**Incomplete or non-compliant applications will be returned for correction and resubmission before the applicable deadline**



**GARRISON DIVERSION  
CONSERVANCY DISTRICT**  
Water Supply Assistance Grant Program

**Rural Water System New Customer Hookup Application**

<b>Date of Application</b> 4/27/2022	<b>County of Applicant</b> Stutsman
<b>Applicant's Name</b> Lakeside Developers LLC	
<b>Rural Water System (Sponsor)</b> Stutsman Rural Water District	
<b>Authorized Sponsor Representative Name/Title</b> Jesse Hewson	
<b>Address</b> 1812 Highway 281 N	
<b>Phone</b> 701-252-7727	<b>Email</b> jessesrwdistrict@daktel.com
<b>Is This Request for Emergency Assistance?</b> <input type="radio"/> Yes <input checked="" type="radio"/> No	
<b>Project Type</b> <input type="radio"/> Residential <input type="radio"/> Livestock <input checked="" type="radio"/> Business	

**Describe Project and Location**

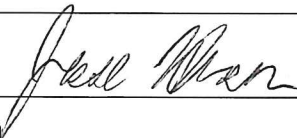
Installation of 1,300' of pipeline and 5 service connection for Lots 1-5, Block 1, Reule Lake Subdivision. (3 of 5)

<b>Total Estimated Project Cost</b>	\$ 35,300
<b>Assistance Requested</b> Allowable maximum is \$10,000 (See eligible projects and grant amounts)	\$ 2,280
<b>Please List Any State/Federal Grants/Loans the Rural Water System Will Receive for This Project</b>	
\$	Agency N/A Name
\$	Agency N/A Name

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Printed Name/Title

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- Breakdown of estimated costs
  - Authorized signature of sponsoring agency

### PROJECT COST ESTIMATES

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Hydrant	3	600
Labor	1	23900
<b>Total</b>		<b>35300</b>

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# GARRISON DIVERSION CONSERVANCY DISTRICT

Water Supply Assistance Grant Program

## Rural Water System New Customer Hookup Application

<b>Date of Application</b> 4/27/2022	<b>County of Applicant</b> Stutsman
<b>Applicant's Name</b> Ryan & Megan Giesler	
<b>Rural Water System (Sponsor)</b> Stutsman Rural Water District	
<b>Authorized Sponsor Representative Name/Title</b> Jesse Hewson	
<b>Address</b> 1812 Highway 281 N	
<b>Phone</b> 701-252-7727	<b>Email</b> jessesrwdistrict@daktel.com
<b>Is This Request for Emergency Assistance?</b> <input type="radio"/> Yes <input checked="" type="radio"/> No	
<b>Project Type</b> <input checked="" type="radio"/> Residential <input type="radio"/> Livestock <input type="radio"/> Business	

**Describe Project and Location**

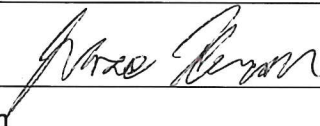
Installation of 1,300' of pipeline and 5 service connection for Lots 1-5, Block 1, Reule Lake Subdivision. (4 of 5)

<b>Total Estimated Project Cost</b>	\$ 35,300
<b>Assistance Requested</b> Allowable maximum is \$10,000 (See eligible projects and grant amounts)	\$ 2,280
<b>Please List Any State/Federal Grants/Loans the Rural Water System Will Receive for This Project</b>	
\$	Agency N/A Name
\$	Agency N/A Name

By signing below I certify that the contents of this application are true to the best of my knowledge.

Authorized Signature  
of Rural Water System

SIGN HERE



Printed Name/Title

Jesse Hewson

- This Grant Application Must Include:**
- Breakdown of estimated costs
  - Authorized signature of sponsoring agency

**PROJECT COST ESTIMATES**

Item	Units	Estimated Cost
2" Yelomine pipe	700	3780
2" CL. 200 PVC	600	1170
1" Poly pipe	400	400
2" Valve	1	650
Curb Stop	2	660
Meter Pit	3	4140
Hydrant	3	600
Labor	1	23900
<b>Total</b>		<b>35300</b>

**QUESTIONS?**

Questions may be directed to the Garrison Diversion Conservancy District at 701-652-3194, watersupply@gdcd.org, or the Director from the applicant's county.

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**GARRISON DIVERSION  
CONSERVANCY DISTRICT**  
Water Supply Assistance Grant Program

**Rural Water System New Customer Hookup Application**

<b>Date of Application</b> 4/27/2022	<b>County of Applicant</b> Stutsman
<b>Applicant's Name</b> Larry & Margo Kolbo	
<b>Rural Water System (Sponsor)</b> Stutsman Rural Water District	
<b>Authorized Sponsor Representative Name/Title</b> Jesse Hewson	
<b>Address</b> 1812 Highway 281 N	
<b>Phone</b> 701-252-7727	<b>Email</b> jessesrwdistrict@daktel.com
<b>Is This Request for Emergency Assistance?</b> <input type="radio"/> Yes <input checked="" type="radio"/> No	
<b>Project Type</b> <input checked="" type="radio"/> Residential <input type="radio"/> Livestock <input type="radio"/> Business	

**Describe Project and Location**

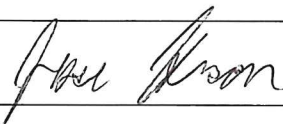
Installation of 1,300' of pipeline and 5 service connection for Lots 1-5, Block 1, Reule Lake Subdivision. (5 of 5)

<b>Total Estimated Project Cost</b>	\$ 35,300
<b>Assistance Requested</b> Allowable maximum is \$10,000 (See eligible projects and grant amounts)	\$ 2,280
<b>Please List Any State/Federal Grants/Loans the Rural Water System Will Receive for This Project</b>	
\$	Agency Name N/A
\$	Agency Name N/A

By signing below I certify that the contents of this application are true to the best of my knowledge.

Authorized Signature  
of Rural Water System

SIGN HERE



Printed Name/Title

Jesse Hewson

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- Breakdown of estimated costs
  - Authorized signature of sponsoring agency

### PROJECT COST ESTIMATES

Item	Units	Estimated Cost
2" Yelomine pipe	700	3780
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1" Poly pipe	400	400
2" Valve	1	650
Curb Stop	2	660
Meter Pit	3	4140
Hydrant	3	600
Labor	1	23900
<b>Total</b>		<b>35300</b>

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Questions may be directed to the Garrison Diversion Conservancy District at 701-652-3194, [watersupply@gdcd.org](mailto:watersupply@gdcd.org), or the Director from the applicant's county.

#### READY TO SUBMIT?

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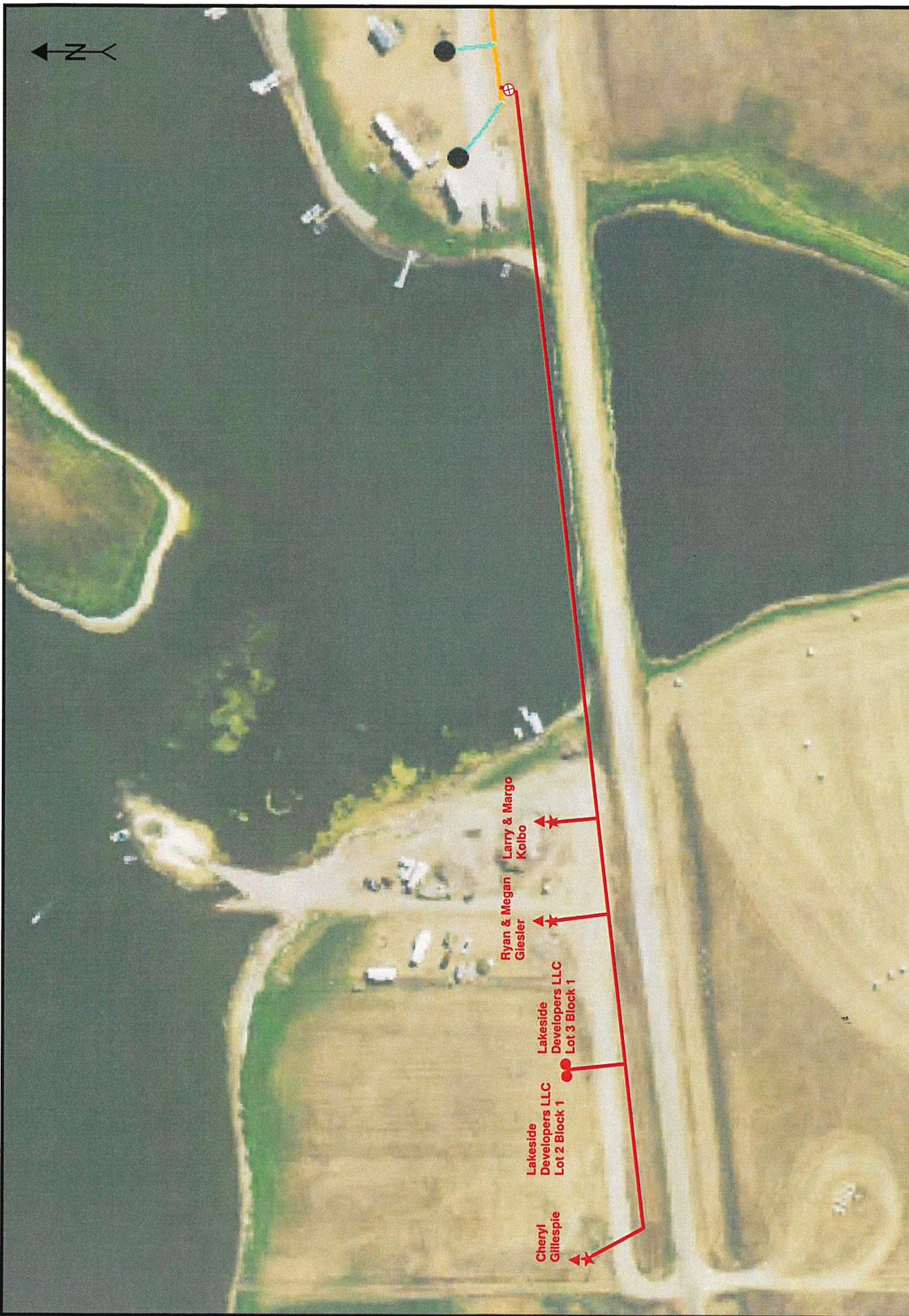
Garrison Diversion Conservancy District  
PO Box 140, Carrington, ND 58421

**Or email to:**

[watersupply@gdcd.org](mailto:watersupply@gdcd.org)

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for correction and resubmission before the applicable deadline**

**Stutsman Rural Water District  
Water Service to Block 1 Reule Lake  
Section 3 T139N R69W**



Larry & Margo  
Kolbo

Ryan & Megan  
Giesler

Lakeside  
Developers LLC  
Lot 3 Block 1

Lakeside  
Developers LLC  
Lot 2 Block 1

Cheryl  
Gillespie

## Water Supply Assistance Grant

---

**From:** Joddy Meidinger <joddy@uppersouriswater.com>  
**Sent:** Wednesday, May 11, 2022 1:25 PM  
**To:** Water Supply Assistance Grant  
**Cc:** orvalsponsel@yahoo.com  
**Subject:** Water Supply Grant Application  
**Attachments:** Sponsel GDCD Application.pdf

Please accept the attached application for emergency funding to connect a resident outside of Lansford, ND to rural water. Their well has collapsed and no longer supports their household needs.

Please let me know if you have questions.

Thank you for your consideration. I look forward to hearing from you.

Regards,  
Joddy

Mr. Joddy Meidinger, Manager

Upper Souris Water District  
43601 506th St NW  
POB 397  
Kenmare, ND 58746

701.731.0232 Cell  
701.385.4093 Office

[joddy@uppersouriswater.com](mailto:joddy@uppersouriswater.com)  
[www.uppersouriswater.com](http://www.uppersouriswater.com)



**GARRISON DIVERSION  
CONSERVANCY DISTRICT**  
Water Supply Assistance Grant Program

**Rural Water System New Customer Hookup Application**

<b>Date of Application</b> May 11, 2022	<b>County of Applicant</b> Bottineau
<b>Applicant's Name</b> Orvil & Shannon Sponsel	
<b>Rural Water System (Sponsor)</b> Upper Souris Water District	
<b>Authorized Sponsor Representative Name/Title</b> Joddy Meidinger, Manager	
<b>Address</b> 43601 506th St NW, Kenmare, ND 58746	
<b>Phone</b> 701-385-4093	<b>Email</b> ruralwater@uppersouriswater.com
<b>Is This Request for Emergency Assistance?</b> <input checked="" type="radio"/> Yes <input type="radio"/> No	
<b>Project Type</b> <input checked="" type="radio"/> Residential <input type="radio"/> Livestock <input type="radio"/> Business	

**Describe Project and Location**


Orvil & Shannon Sponsel  
1099 Main Ave  
Lansford, ND 58750

Home: 701-784-5560  
Cell: 701-871-5338  
orvalsponsel@yahoo.com

Wells keep collapsing and pumping sand. Several wells have been dug over the years, but none last. Currently, this is an emergency situation, as very little water is able to be pumped to support family usage.

<b>Total Estimated Project Cost</b>	\$ 10,477.35
<b>Assistance Requested</b> Allowable maximum is \$10,000 (See eligible projects and grant amounts)	\$ 3988.67
<b>Please List Any State/Federal Grants/Loans the Rural Water System Will Receive for This Project</b>	
\$	Agency Name
\$	Agency Name

By signing below I certify that the contents of this application are true to the best of my knowledge.

Authorized Signature  *Joddy Meidinger*  
of Rural Water System  
Printed Name/Title Joddy Meidinger, Manager

- This Grant Application Must Include:
- Breakdown of estimated costs
  - Authorized signature of sponsoring agency

PROJECT COST ESTIMATES		
Item	Units	Estimated Cost
Please see attached detailed estimate.		\$10,477.35
		\$10,477.35
	Total	<del>100477.35</del>

**QUESTIONS?**

Questions may be directed to the Garrison Diversion Conservancy District at 701-652-3194, watersupply@gdcd.org, or the Director from the applicant's county.

**READY TO SUBMIT?**

**Mail completed application with required documentation to:**

Garrison Diversion Conservancy District  
PO Box 140, Carrington, ND 58421

**Or email to:**

watersupply@gdcd.org

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Upper Souris Water District  
POB 397  
Kenmare, ND 58746

Orval Sponsel Updated

Lansford, ND

May 11, 2022

Install water line at , Lansford, ND

500	1" Poly **Market Price	\$ 510.00
1	1-1/2" x 3/4" Brass Saddle	\$ 26.72
1	1" Insta x 3/4" FPT	\$ 54.00
1	1" Insta x 3/4" MPT	\$ 54.00
1	3/4" Insta x 3/4" FPT	\$ 25.61
3	3/4" Insta x 3/4" MPT	\$ 76.82
1	1" Curb Stop	\$ 211.20
1	1" x 8' Curb Box	\$ 103.22
1	SS Stationary Extension Rod	\$ 67.27
1	Meter Pit 15" X 99" McDonald	\$ 1,449.89
1	Meter Pit Cover	\$ 159.30
1	Meter Pit Insulation Pad	\$ 44.25
1	5/8" Kamstrup Water Meter	\$ 150.66
1	Smart Earth Cellular Endpoint	\$ 310.80
1	3/4" Honeywell PRV	\$ 72.00
1	3/4" x 3/4" x 3/4" Brass Tee	\$ 10.62
1	Hydrant	\$ 210.00
3	3/4" Close Nipple	\$ 15.62
<i>Total Parts</i>		<i>\$ 3,551.99</i>
400	Boring: \$12/ft	\$ 5,200.00
6	Excavating: \$150/hr	\$ 1,080.00
6	Labor: \$75/hr	\$ 450.00
<i>Total Labor</i>		<i>\$ 6,730.00</i>
Total Parts & Labor		\$ 10,281.99
5.5%	Sales Tax	\$ 195.36
<b>Total Estimate</b>		<b>\$ 10,477.35</b>

GARRISON DIVERSION CONSERVANCY DISTRICT						
MR&I Project Construction Report						
April 30, 2022						
Project	Current Funding			Federal		
	Prior		2022	MR&I Funding		MR&I Funding
	MR&I Fund Expenditures	MR&I Fund Expenditures	MR&I Fund Expenditures	MR&I Fund Expenditures	Total Expenditures	MR&I Funding Remaining
McLean-Sheridan BB Expansion*	\$ 724,007.31	\$ 724,007.31	\$ 735,000.00	\$ 724,007.31	\$ 724,007.31	\$ 10,992.69
South Central RWD-Logan Booster Station	\$ 423,955.67	\$ 423,955.67	\$ 495,000.00	\$ 71,044.33	\$ 495,000.00	\$ -
Glenburn Water Storage*	\$ 1,106,184.73	\$ 1,106,184.73	\$ 1,137,750.00	\$ -	\$ 1,106,184.73	\$ 31,565.27
ENDAWS	\$ -	\$ -	\$ 650,000.00	\$ -	\$ -	\$ 650,000.00
NAWS-Biota Treatment Plant	\$ 12,827,056.53	\$ 12,827,056.53	\$ 34,161,169.00	\$ 4,623,096.54	\$ 17,450,153.07	\$ 16,711,015.93
Biota WTP Ultra Violet Reactor	\$ 70,712.00	\$ 70,712.00	\$ 707,125.00	\$ -	\$ 70,712.00	\$ 636,413.00
Biota WTP Dissolved Air Flotation Equip	\$ 80,500.00	\$ 80,500.00	\$ 1,843,870.00	\$ -	\$ 80,500.00	\$ 1,763,370.00
NAWS-Westhope All Seasons III	\$ 3,415,729.46	\$ 3,415,729.46	\$ 4,186,000.00	\$ -	\$ 3,415,729.46	\$ 770,270.54
NAWS-Glenburn to Renville	\$ 2,689,518.18	\$ 2,689,518.18	\$ 3,058,343.00	\$ -	\$ 2,689,518.18	\$ 368,824.82
NAWS-Westhope to Souris River	\$ 3,198,560.91	\$ 3,198,560.91	\$ 3,514,026.00	\$ -	\$ 3,198,560.91	\$ 315,465.09
NAWS-Souris Corner to Bottineau	\$ 2,149,126.97	\$ 2,149,126.97	\$ 3,000,000.00	\$ 681,401.99	\$ 2,830,528.96	\$ 169,471.04
New England Water Tower *	\$ 1,468,213.68	\$ 1,468,213.68	\$ 1,493,863.30	\$ -	\$ 1,468,213.68	\$ 25,649.62
Northeast Regional Water	\$ 8,395,369.10	\$ 8,395,369.10	\$ 9,355,000.00	\$ -	\$ 8,395,369.10	\$ 959,630.90
<b>Totals</b>	\$ 52,243,520.54	\$ 52,243,520.54	\$ 64,337,146.30	\$ 5,375,542.86	\$ 41,924,477.40	\$ 22,412,668.90

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

# MUNICIPAL, RURAL AND INDUSTRIAL WATER SUPPLY PROGRAM

BY EMAIL

May 13, 2022

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

RE: Federal MR&I Water Supply Program Five-Year Plan FY2022-2026 Update

Dear Alan:

The attached Garrison Diversion Unit State Municipal, Rural, and Industrial Water Supply (MR&I) Program Five-Year Plan for fiscal years 2022 to 2026 is used to address project funding, variations in federal appropriations, and is submitted to the Bureau of Reclamation for their use in estimating the State's capacity to expend funding. Please note, at the request of the Bureau of Reclamation, the project cost schedules have been accelerated to four years within the five-year plan.

The Northwest Area Water Supply (NAWS) Project is projected to receive the majority of the MR&I Program funding in the Five-Year Plan, involving the Biota Water Treatment Plant Phase I, Biota Water Treatment Plant Phase II, and Minot Water Treatment Plant Phase III (see attached map). The Department of Water Resources and Water Commission members will continue to work with the Garrison Diversion Conservancy District regarding MR&I Program allocations from the federal government to address funding for the Eastern North Dakota Alternative Water Supply Project, as outlined in the Five-Year Plan.

The attached plan has a projected total cost of \$186.4 million with estimates for each year of the plan. The federal obligation would be \$155.7 million, based on 100 percent federal funding on the Biota Water Treatment Plant, 65 percent federal on the Minot Water Treatment Plant, and 75 percent federal on the Eastern North Dakota Alternative Water Supply Project.

The Bureau reviewed MR&I funding through FY2021 and determined the MR&I federal authorization balance is \$76 million. This leaves a future federal obligation of \$79.7 million over the Five-Year Plan. Federal funds are indexed each year to allow for ordinary fluctuations of construction costs incurred after the date of enactment of the Dakota Water Resources Act of 2000. The actual federal funding is dependent on annual Congressional appropriations.

This request was presented to the State Water Commission at their May 12, 2022 pre-commission meeting, with consideration for final approval at their June 7, 2022 meeting.

Sincerely,



Andrea Travnicek, Ph.D.  
Secretary

AT:JM:237-03 / 237-04NAWS / 1912  
Attachment



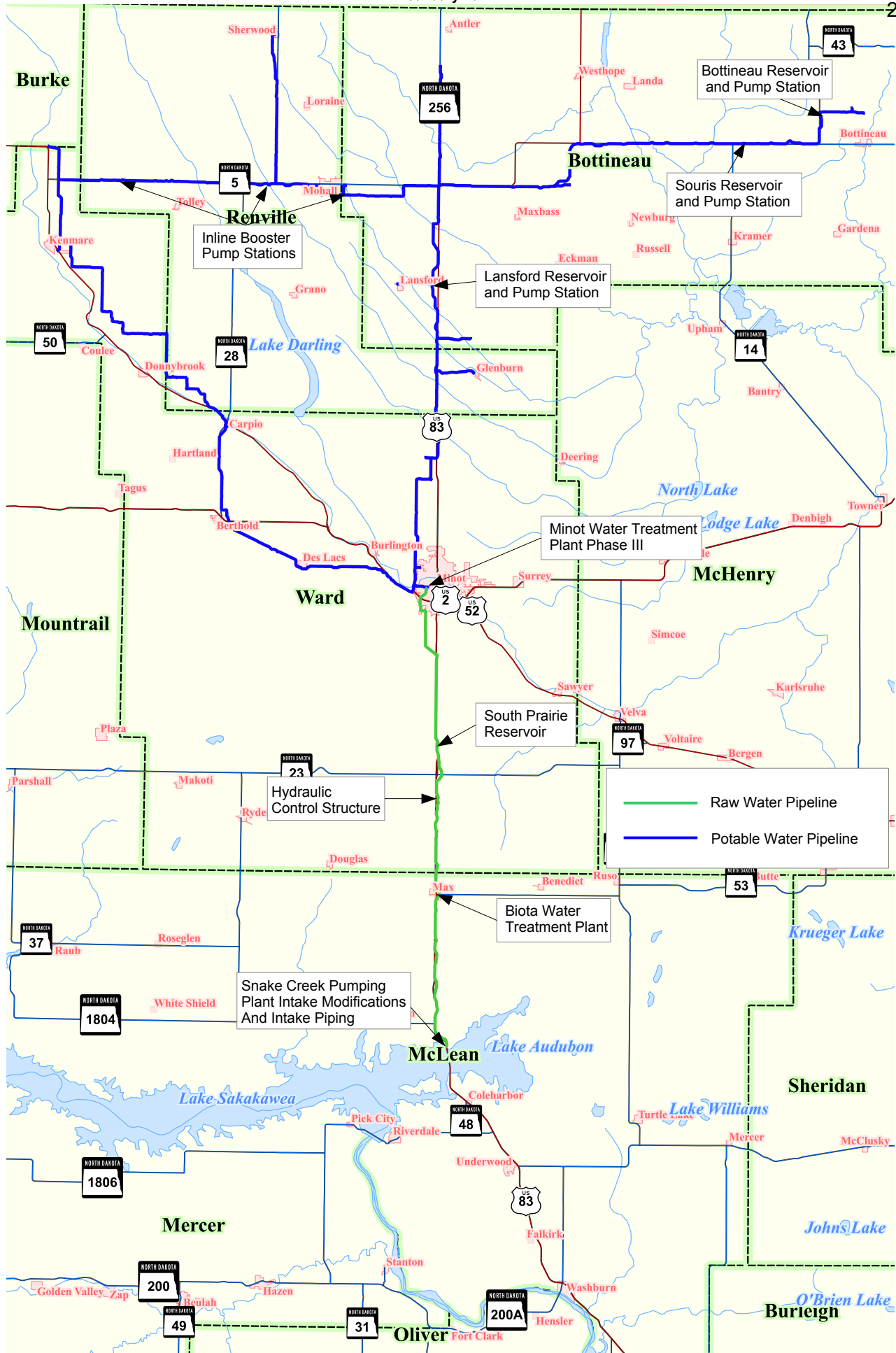
May 4, 2022

**DRAFT**  
Garrison Diversion Unit  
State Municipal, Rural, and Industrial Water Supply Program  
Five Year Plan FY2022 - FY2026  
Cooperative Agreement No. R17AC00049

Project	Total Costs			FY 2022			FY 2023			FY 2024		
	Non Federal Share*	Federal Share	Project Total	Non Federal Share*	Federal Share	Project Total	Non Federal Share*	Federal Share	Project Total	Non Federal Share*	Federal Share	Project Total
NAWS Biota WTP and Pump Station Phase I Construction (7-2A/4-1A)	0	27,700,000	27,700,000	0	27,700,000	27,700,000	0	0	0	0	0	0
NAWS Minot WTP Phase III Design (7-1C)	753,850	1,400,000	2,153,850	753,850	1,400,000	2,153,850	0	0	0	0	0	0
NAWS Minot WTP Phase III Construction (7-1C)	8,130,770	15,100,000	23,230,770	8,130,770	15,100,000	23,230,770	0	0	0	0	0	0
NAWS Bottineau Reservoir and Pump Station Construction (5-4A)	2,808,400	5,215,600	8,024,000	0	0	0	0	0	0	2,808,400	5,215,600	8,024,000
NAWS Sours Reservoir and Pump Station Construction (5-4B)	1,974,540	3,667,000	5,641,540	0	0	0	0	0	0	1,974,540	3,667,000	5,641,540
NAWS Biota WTP and Pump Station Phase II Design (7-2B/4-2B)	0	2,400,000	2,400,000	0	2,400,000	2,400,000	0	0	0	0	0	0
NAWS Biota WTP and Pump Station Phase II Construction (7-2B/4-2B)	0	25,000,000	25,000,000	0	0	0	0	11,891,910	11,891,910	0	13,108,090	13,108,090
NAWS Inline Booster Pump Stations Design (4-2D)	84,000	156,000	240,000	0	0	0	0	0	0	0	0	0
NAWS Inline Booster Pump Stations Construction (4-2D)	626,500	1,163,500	1,790,000	0	0	0	0	0	0	0	0	0
Eastern North Dakota Alternate Water Supply (ENDAWS)	16,271,085	48,813,245	65,084,330	573,333	1,720,000	2,293,333	471,664	1,415,000	1,886,664	6,634,126	19,902,360	26,536,486
NAWS Biota WTP and Pump Station Phase III Design (7-2C/4-1C)	0	2,100,000	2,100,000	0	0	0	0	0	0	0	0	0
NAWS Biota WTP and Pump Station Phase III Construction (7-2C/4-1C)	0	19,400,000	19,400,000	0	0	0	0	0	0	0	0	0
SWPP Supplemental Raw Water Intake Construction (1-2A)		TBD										
Administration (BOR / GDCCD / DWR)	117,093	3,536,643	3,653,736	22,500	680,000	702,500	22,950	693,090	716,040	23,411	706,950	730,361
<b>Total</b>	<b>\$30,766,238</b>	<b>\$155,651,988</b>	<b>\$186,418,226</b>	<b>\$9,480,453</b>	<b>\$49,000,000</b>	<b>\$58,480,453</b>	<b>\$494,614</b>	<b>\$14,000,000</b>	<b>\$14,494,614</b>	<b>\$11,440,477</b>	<b>\$42,600,000</b>	<b>\$54,040,477</b>

Project	FY 2025			FY 2026			Grant %
	Non Federal Share*	Federal Share	Project Total	Non Federal Share*	Federal Share	Project Total	
NAWS Biota WTP and Pump Station Phase I Construction (7-2A/4-1A)	0	0	0	0	0	0	100%
NAWS Minot WTP Phase III Design (7-1C)	0	0	0	0	0	0	65%
NAWS Minot WTP Phase III Construction (7-1C)	0	0	0	0	0	0	65%
NAWS Bottineau Reservoir and Pump Station Construction (5-4A)	0	0	0	0	0	0	65%
NAWS Sours Reservoir and Pump Station Construction (5-4B)	0	0	0	0	0	0	65%
NAWS Biota WTP and Pump Station Phase II Design (7-2B/4-2B)	0	0	0	0	0	0	100%
NAWS Biota WTP and Pump Station Phase II Construction (7-2B/4-2B)	0	0	0	0	0	0	100%
NAWS Inline Booster Pump Stations Design (4-2D)	84,000	156,000	240,000	0	0	0	65%
NAWS Inline Booster Pump Stations Construction (4-2D)	626,500	1,163,500	1,790,000	0	0	0	65%
Eastern North Dakota Alternate Water Supply (ENDAWS)	8,591,962	25,775,885	34,367,847	0	0	0	75%
NAWS Biota WTP and Pump Station Phase III Design (7-2C/4-1C)	0	2,100,000	2,100,000	0	0	0	100%
NAWS Biota WTP and Pump Station Phase III Construction (7-2C/4-1C)	0	19,400,000	19,400,000	0	0	0	100%
SWPP Supplemental Raw Water Intake Construction (1-2A)		0	0				100%/075%
Administration (BOR / GDCCD / DWR)	23,877	721,091	744,968	24,355	735,513	759,867	
<b>Total</b>	<b>\$9,326,339</b>	<b>\$49,316,476</b>	<b>\$58,642,815</b>	<b>\$24,355</b>	<b>\$735,513</b>	<b>\$759,867</b>	

\*The non-federal share may be Department of Water Resources, City of Minot, Garrison Diversion Conservancy District or line of credit. Costs associated with Biota Water Treatment Plant are anticipated to be reimbursed by the federal government.



# MUNICIPAL, RURAL AND INDUSTRIAL WATER SUPPLY PROGRAM

BY EMAIL

May 13, 2022

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

RE: Federal MR&I Program – Northwest Area Water Supply – FY2022

Dear Alan:

This request is to allocate \$46.6 million of the estimated \$49 million of FY2022 federal Municipal, Rural, and Industrial Water Supply (MR&I) Program funding to the Northwest Area Water Supply (NAWS) Project. The remaining appropriation of \$2.4 million would be \$0.68 million for state MR&I program administration and \$1.72 million for continuing work on the Eastern North Dakota Alternative Water Supply Project. A State Municipal, Rural, and Industrial Water Supply Program FY2022 Federal Funding Summary is attached.

The Biota Water Treatment Facility was determined to be 100 percent federal funding responsibility. The FY2022 funds of \$27.7 million are sufficient to cover the remaining federal balance for construction of the Biota Water Treatment Facility Phase I (Contract 7-2A/4-1A) near the City of Max with a completion date of June 30, 2024. There is another \$2.4 million for design of the Biota Water Treatment Facility Phase II (Contract 7-2B).

There is funding for design and construction of the Minot Water Treatment Facility Phase III (Contract 7-1C). The total estimated cost is \$25.2 million, with project funding split between a 65% federal share of \$16.4 million, and a 35% local share of \$8.8 million, being paid by Minot.

This request was presented to the State Water Commission at their May 12, 2022 pre-commission meeting, with consideration for final approval at their June 7, 2022 meeting.

**I recommend the Garrison Diversion Conservancy District approve the Northwest Area Water Supply Project for additional federal funding of \$46,600,000. This approval is contingent on available funding, that the project follows Federal MR&I program requirements, and delegates to the Secretary the ability to move funds between project elements to facilitate efficient project completion.**

Sincerely,



Andrea Travnicek, Ph.D.  
Secretary

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



Water Commission | 900 East Boulevard Ave | Bismarck, ND 58505 | 701.328.4989 | DWR.nd.gov

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

[mri@gdcd.org](mailto:mri@gdcd.org)



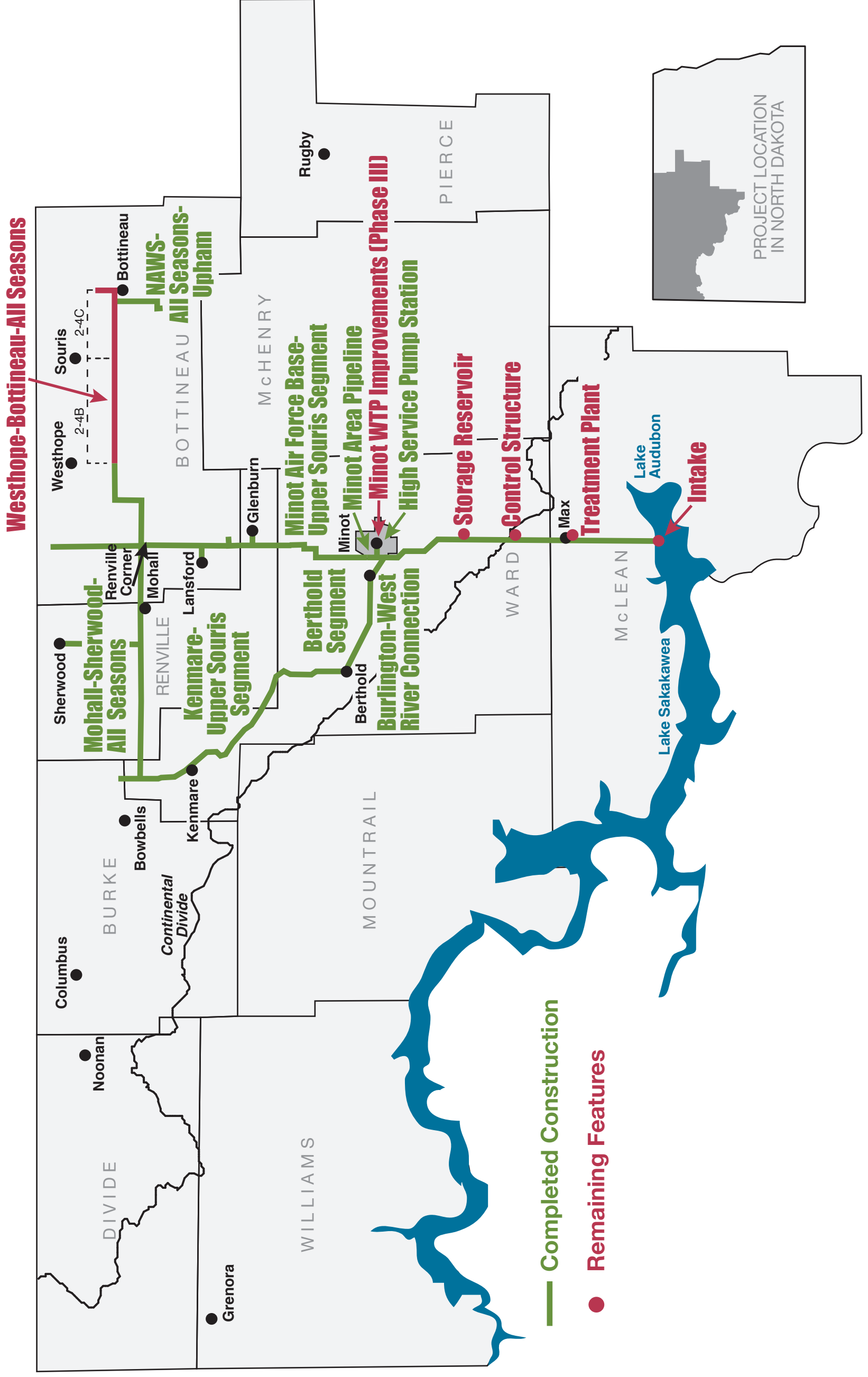
**FEDERAL MUNICIPAL, RURAL, AND INDUSTRIAL WATER  
SUPPLY PROGRAM APPLICATION FOR COST-SHARE**  
NORTH DAKOTA DEPARTMENT OF WATER RESOURCES  
SFN 60796 (7/2021)

Submit application to Garrison Diversion Conservancy District and ND Department of Water Resources.

Project Sponsor			Date		
Contact Person Name			Title		
Address		City	State	ZIP Code	
Telephone Number		Email Address			
Engineering Firm Name					
Project Engineer Name			Telephone Number		
Email Address					
Project Name					
Project Needs, Objectives, & Benefits					
Area To Be Served					
Preliminary Engineering Report Included      Yes      No					
<b>Project Funding</b>	<b>SOURCE</b>	<b>FEASIBILITY STUDY</b>	<b>DESIGN</b>	<b>CONSTRUCTION</b>	<b>TOTAL</b>
	Federal	\$	\$	\$	\$
	State	\$	\$	\$	\$
	Local	\$	\$	\$	\$
	Other	\$	\$	\$	\$
	TOTAL	\$	\$	\$	\$
Describe Efforts To Secure Other Funding For Project					

		CURRENT	AFTER PROJECT	NOTE
<b>Water Rate Schedule</b>	Base Rate	\$	\$	
	Cost Per 1,000 Gallons	\$	\$	
	Gallons In Base Rate			
	Cost For 5,000 Gallons	\$	\$	
	Service Connections			
	Population			
	Feasibility Study	Start		End
Design	Start		End	
Construction	Start		End	

# Northwest Area Water Supply



Northwest Area Water Supply Project  
Project Features - Estimates to Complete  
3/5/2021 (Updated 04/26/22)

Contract	Description	Opinion of Probable Project Cost (Total)					
		Total	Minot Share	State/Fed share	Federal Eligible Cost	Federal Appropriation	State Share
7-1B	Phase II Minot WTP	\$ 30,052,136	\$ 10,518,248	\$ 19,533,888	\$ 19,533,888	\$ 13,682,033	\$ 5,851,855
7-1B CMS	Phase II Minot WTP	\$ 3,114,480	\$ 1,090,068	\$ 2,024,412	\$ 2,024,412	\$ 1,177,803	\$ 846,609
Easements/land	Remaining easements/land acquisition	\$ 150,000	\$ 52,500	\$ 97,500	\$ -	\$ -	\$ 97,500
2-3C CMS	Glenburn to Renville Corner Segment Construction Management Services	\$ 408,058	\$ 142,820	\$ 265,238	\$ 265,238		\$ 265,238
2-3C	Glenburn to Renville Corner Segment	\$ 4,080,582	\$ 1,428,204	\$ 2,652,378	\$ 2,652,378	\$ 3,058,343	\$ -
2-4A	Westhope and All Seasons System III Segment	\$ 4,579,231	\$ 1,602,731	\$ 2,976,500	\$ 2,976,500	\$ 2,976,500	\$ -
2-4A CMS	Westhope and All Seasons System III Segment	\$ 509,200	\$ 178,220	\$ 330,980	\$ 330,980	\$ 63,526	\$ -
SA No. 80	Raw water line condition assessment	\$ 687,049	\$ 240,467	\$ 446,582	\$ 446,582	\$ -	\$ 446,582
SA No. 80 CMS	Raw water line condition assessment	\$ 132,200	\$ 46,270	\$ 85,930	\$ 85,930	\$ -	\$ 85,930
2-4B Design	Westhope to Souris Corner Segment	\$ 257,000	\$ 89,950	\$ 167,050	\$ 167,050		\$ 167,050
2-4B CMS	Westhope to Souris Corner Segment	\$ 524,000	\$ 183,400	\$ 340,600	\$ 340,600		\$ 340,600
2-4B	Westhope to Souris Corner Segment	\$ 4,274,261	\$ 1,495,991	\$ 2,778,269	\$ 2,456,519	\$ 4,660,000	\$ 321,750
4-3A/5-3A Design	Lansford Reservoir/BPS Design	\$ 1,505,000	\$ 526,750	\$ 978,250	\$ 978,250	\$ -	\$ 978,250
4-3A/5-3A CMS	Lansford Reservoir/BPS Construction Management Services	\$ 928,288	\$ 324,901	\$ 603,387	\$ 603,387	\$ -	\$ 603,387
4-3A/5-3A	Lansford Reservoir/BPS	\$ 9,757,534	\$ 3,415,137	\$ 6,342,397	\$ 6,342,397	\$ -	\$ 6,342,397
2-4C Design	Souris Corner to Bottineau and ASWU System I Segment	\$ 257,000	\$ 89,950	\$ 167,050	\$ 167,050	\$ -	\$ 167,050
2-4C CMS	Souris Corner to Bottineau and ASWU System I Segment	\$ 541,477	\$ 189,517	\$ 351,960	\$ 351,960	\$ -	\$ 351,960
2-4C	Souris Corner to Bottineau and ASWU System I Segment	\$ 5,557,007	\$ 1,944,952	\$ 3,612,054	\$ 3,612,054	\$ 3,000,000	\$ 612,054
5-4A/B design	Bottineau/ASWUD Pumps and Storage design	\$ 732,000	\$ 256,200	\$ 475,800	\$ 475,800	\$ -	\$ 475,800
7-2A/4-1A Design	Biota WTP and Pump Station Phase I Design	\$ 4,917,164	\$ -	\$ 4,917,164	\$ 4,917,164	\$ 4,917,164	\$ -
7-2A/4-1A CMS	Biota WTP and Pump Station Phase I Construction Management Services	\$ 3,650,000	\$ -	\$ 3,650,000	\$ 3,650,000	\$ 3,650,000	\$ -
7-2A/4-1A	Biota WTP and Pump Station Phase I	\$ 55,234,532	\$ -	\$ 55,234,532	\$ 55,234,532	\$ 28,145,001 \$ 27,700,000	\$ (610,469)
6-1A Design	Snake Creek Pumping Facility Retrofit	\$ 3,642,190	\$ 1,274,767	\$ 2,367,424	\$ 2,367,424		\$ 2,367,424
5-1 Design	South Prairie Reservoir and hydraulic control structure design	\$ 780,000	\$ 273,000	\$ 507,000	\$ 507,000	\$ -	\$ 507,000
7-1C Design	Minot WTF Phase III Improvements Design	\$ 2,060,000	\$ -	\$ 2,060,000	\$ 1,339,000	\$ 1,400,000	\$ 2,060,000
7-1C	Minot WTF Phase III Improvements	\$ 21,000,000	\$ -	\$ 21,000,000	\$ 13,650,000	\$ 13,600,000	\$ 21,000,000
7-1C CMS	Minot WTF Phase III Improvements CMS	\$ 2,134,899	\$ -	\$ 2,134,899	\$ 1,387,685	\$ 1,400,000	\$ 2,134,899
7-2B Design	Second phase of the Biota Water Treatment	\$ 2,422,883	\$ -	\$ 2,422,883	\$ 2,422,883	\$ 2,500,000	\$ 2,422,883
	<b>Totals</b>	\$ 163,888,168	\$ 25,364,042	\$ 138,524,127	\$ 129,286,662	\$ 111,930,369	\$ 47,835,749

Potable Distribution System Related
Raw Water Supply System Related
Treatment related
Approved Funding
Request Reallocation Federal
Request Approval

	Contracts	Reallocate
	\$ -	\$ -
Reprogram	\$ -	\$ -
	\$ -	\$ -

\$ 65,330,369	
\$ 46,600,000	FY2022
\$ -	Reprogram Other MR&I
\$ 46,600,000	Request

\$ 49,000,000 MR&I Authorization

# MUNICIPAL, RURAL AND INDUSTRIAL WATER SUPPLY PROGRAM

May 13, 2022

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

RE: Federal MR&I Program – Eastern North Dakota Alternate Water Supply – FY2022

Dear Alan :

Garrison Diversion Conservancy District (District) is requesting \$1,720,000 from FY2022 Federal Municipal, Rural, and Industrial Water Supply (MR&I) Program funding to conduct additional engineering design and right of way acquisition on the Eastern North Dakota Alternative Water Supply (ENDAWS) Project. The overall MR&I FY2022 budget is \$49,000,000, with \$46,600,000 being recommended for the Northwest Area Water Supply Project.

In January 2019, the District requested the Bureau of Reclamation (Bureau) to consider ENDAWS and evaluate up to 165 cubic feet per second of water from the McClusky Canal to serve as an alternate water supply for the Red River Valley Water Supply Project. In September 2019, the Bureau began the Environmental Impact Statement (EIS) process for ENDAWS. The Bureau completed an EIS in November 2020, and a record of decision was signed January 15, 2021.

Attached are tables with a MR&I funding summary, schedule, and an ENDAWS MR&I funding summary. This request was presented to the State Water Commission at their May 12, 2022 pre-Commission meeting, with consideration for final approval at their June 7, 2022 meeting.

**I recommend the Garrison Diversion Conservancy District approve additional funding of \$1,720,000 at 75 percent, resulting in total Federal MR&I Program funds of \$3,600,000, with \$1,230,000 funded at 100%, and \$2,370,000 funded at 75%, to the Garrison Diversion Conservancy District for the Eastern North Dakota Alternate Water Supply Project. This approval is contingent on available funding, that the project following Federal MR&I Program requirements, and delegates to the Secretary the ability to move funds between project elements to facilitate efficient project completion.**

Sincerely,



Andrea Travnicek, Ph.D .  
Secretary

AT:JM:/237-3,1912



Water Commission | 900 East Boulevard Ave | Bismarck, ND 58505 | 701.328.4989 | DWR.nd.gov

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

[mri@gdcd.org](mailto:mri@gdcd.org)

Walter Letter – Federal MR&I Program – Eastern North Dakota Alternate Water Supply – FY2022  
Page 2  
May 13, 2022

**MR&I Program Funding Summary**

Federal MR&I FY2021	\$49,000,000
Northwest Area Water Supply	\$46,600,000
<b>ENDAWS Request</b>	<b>\$1,720,000</b>
MR&I Program Administration	\$680,000
MR&I Balance	\$0

**Schedule**

Task	Dates
Study	Dec. 2020
Design	Start Dec. 2021 End Dec. 2022
Bid	Funding Dependent
Construction	Funding Dependent
Complete	Funding Dependent

**ENDAWS MR&I Funding Summary**

	Preconstruction	Construction	Total	Cost-Share Approved	Recommend
EIS Engineering	\$885,000		\$885,000	\$885,000 2/13/2020	
AIS Engineering	\$345,000		\$345,000	\$345,000 4/09/2020	
Total Cost	\$1,230,000				
Cost-Share 100%	\$1,230,000		\$1,230,000	\$1,230,000	

Pipeline 30% Design	\$866,666		\$866,666	\$650,000 12/10/2021	
Pipeline 30% Design Right of Way	\$2,293,334		\$2,293,334	\$0	
Total Cost	\$3,160,000			\$3,160,000	
Cost-Share 75%	\$2,370,000		\$2,370,000	\$650,000	<b>\$1,720,000</b>

Project Cost Total	\$4,390,000		\$4,390,000		
Cost-Share Total	\$3,600,000		\$3,600,000	\$1,880,000	\$1,720,000



**FEDERAL MUNICIPAL, RURAL, AND INDUSTRIAL WATER  
SUPPLY PROGRAM APPLICATION FOR COST-SHARE**  
NORTH DAKOTA DEPARTMENT OF WATER RESOURCES  
SFN 60796 (7/2021)

Submit application to Garrison Diversion Conservancy District and ND Department of Water Resources.

Project Sponsor Garrison Diversion Conservancy District		Date April 25 2022			
Contact Person Name Merri Mooridian		Title Administrative Officer			
Address PO Box 140	City Carrington	State ND	ZIP Code 58421		
Telephone Number 701.652.3194	Email Address merrim@gdcd.org				
Engineering Firm Name Black & Veatch					
Project Engineer Name Kip Kovar	Telephone Number 701.652.3194				
Email Address kipk@gdcd.org					
Project Name Eastern North Dakota Alternate Water Supply (ENDAWS)					
Project Needs, Objectives, & Benefits  ENDAWS is a cost savings benefit for the RRVWSP by accessing water from the McClusky Canal. Utilizing ENDAWS will save \$200M in capitol costs and \$8M annually in drought operational costs. Accessing the McClusky Canal has been a long-term plan of the state and stakeholders. ENDAWS design will be pursued in conjunction with construction of the RRVWSP.					
Area To Be Served Multiple cities and rural water systems in central and eastern North Dakota.					
Preliminary Engineering Report Included <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
<b>Project Funding</b>	<b>SOURCE</b>	<b>FEASIBILITY STUDY</b>	<b>DESIGN</b>	<b>CONSTRUCTION</b>	<b>TOTAL</b>
	Federal	\$	\$ 2,367,750.00	\$	\$ 2,367,750.00
	State	\$	\$	\$	\$ 20.20
	Local	\$	\$ 789,250.00	\$	\$ 789,250.00
	Other	\$	\$	\$	\$ 0.00
TOTAL	\$ 0.00	\$ 3,157,000.00	\$ 0.00	\$ 3,157,000.00	
Describe Efforts To Secure Other Funding For Project  Garrison Diversion is requesting \$2,367,751 in federal MR&I funding to initiate 32 miles of pipeline design to 30% and land acquisition efforts of ENDAWS. \$650,000 of FY21 funding was previously approved to start this effort. This request is for the remaining \$1,717,750. This equates to roughly \$170 million in pipeline construction costs.					

		CURRENT	AFTER PROJECT	NOTE
<b>Water Rate Schedule</b>	Base Rate	\$	\$	
	Cost Per 1,000 Gallons	\$	\$	
	Gallons In Base Rate			
	Cost For 5,000 Gallons	\$	\$	
	Service Connections			
	Population			
	Feasibility Study	Start December 20, 2019		End October 26, 2020
Design	Start December 2021		End Dependent on Funding	
Construction	Start Dependent on Funding		End Dependent on Funding	

## ENDAWS 2022-2023 Work Plan

	Phase 1	Phase 2	Total
<b>Preliminary Design - TO 5280</b>	\$ 867,000	\$ 372,000	\$ 1,239,000
<b>Right of Way Acquisition:</b>			
Land Agents	\$ -	\$ 207,000	\$ 207,000
Certificates of Survey	\$ -	\$ 361,000	\$ 361,000
GIS/WMX services	\$ -	\$ 159,000	\$ 159,000
Legal	\$ -	\$ 270,000	\$ 270,000
Easements	\$ -	\$ 921,000	\$ 921,000
<b>Total Right of Way Acquisition</b>	<b>\$ -</b>	<b>\$ 1,918,000</b>	<b>\$ 1,918,000</b>
<b>Total 2022-2023 Work Plan</b>	<b>\$ 867,000</b>	<b>\$ 2,290,000</b>	<b>\$ 3,157,000</b>
<i>MR&amp;I Cost-share: 75%</i>	\$ 650,250	\$ 1,717,500	\$ 2,367,750
<i>Local Cost-share: 25%</i>	\$ 216,750	\$ 572,500	\$ 789,250

*Phase 1 funding approval December 2021*

*Phase 2 funding approval upcoming*

## Eastern North Dakota Alternate Water Supply White Paper

*In large part, information hereafter was developed by the Bureau of Reclamation for documents related to the Red River Valley Water Supply Project (RRVWSP) and the Eastern North Dakota Alternate Water Supply (ENDAWS). The documents include the Final Environmental Impact Statement (EIS), the ENDAWS Project Volume 1, November 2020, documents, and Appendix A, Appraisal-level Design Engineering Report.*

### Red River Valley Water Supply Project

The State RRVWSP is a State and local project developed by the State of North Dakota and through the Garrison Diversion Conservancy District (Garrison Diversion). It is designed to meet the future municipal, rural, and industrial water needs for participating communities in central and eastern North Dakota. This is not a Federal project, nor does the Bureau of Reclamation (Reclamation) have a role in its development. The State RRVWSP provides 165 cubic feet per second (cfs) of water from the Missouri River to central and eastern North Dakota. Figure 1 shows the pipeline alignment and major hydraulic structures for the State RRVWSP. The capital cost of the RRVWSP is \$1.2 Billion.

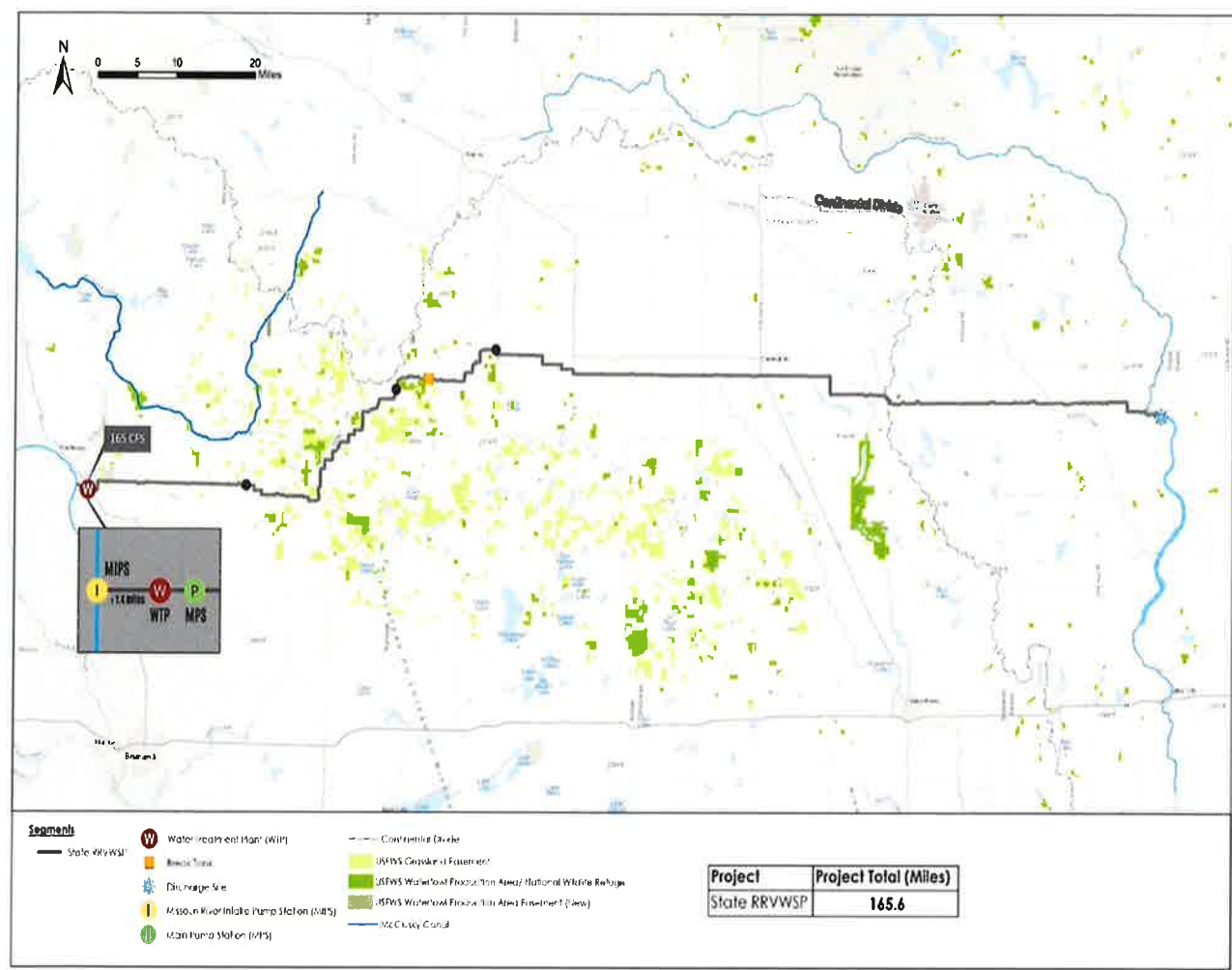


Figure 1 – The State Red River Valley Water Supply Project Layout

## Eastern North Dakota Alternate Water Supply

ENDAWS was developed as a cost savings alternate water source for the State RRVWSP to use the McClusky Canal to supplement or replace the Missouri River. ENDAWS would provide an additional 145 cfs water service contract in addition to the 20 cfs water service contract previously subjected to Reclamation’s environmental review in the CNDWSP for a total of 165 cfs. ENDAWS would include an intake on the McClusky Canal, a Biota Water Treatment Plant (BWTP), a pumping station and a pipeline, which would terminate where it intersects with the State RRVWSP pipeline. The features of ENDAWS are shown in color in Figure 2. ENDAWS has been approved as a project by the Federal government through a Record of Decision.

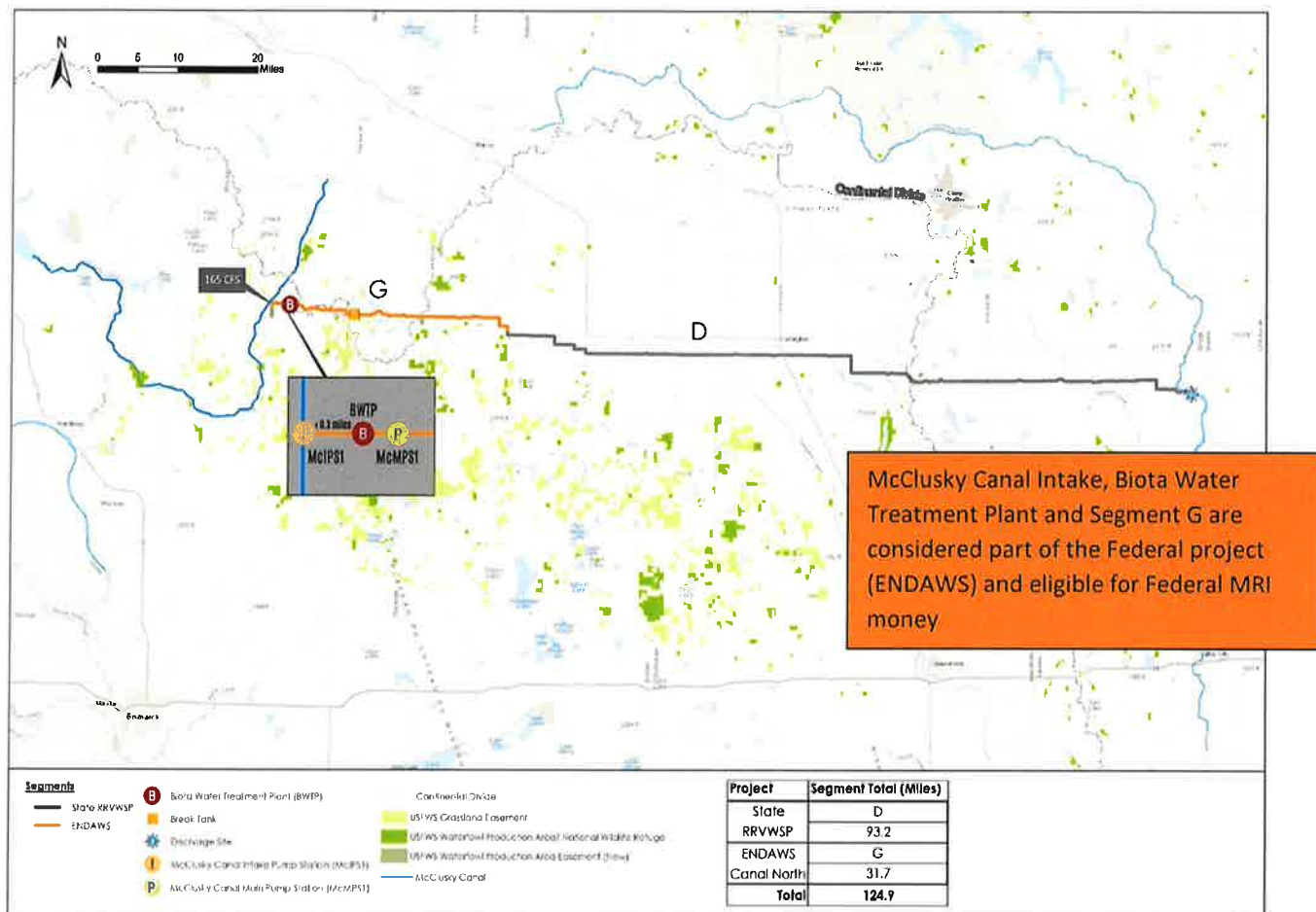


Figure 2 – The ENDAWS Alternative to the RRVWSP

### Cost Savings of the ENDAWS Alternative

As shown in Table 1, the capital cost for the ENDAWS alternative is \$823,000,000. The cost savings could be larger because some project elements of the ENDAWS alternative are eligible for federal funding. The ENDAWS alternative is less because of the approximately 40 less miles of transmission pipeline. The alternative also offers about \$3-\$4 million of annual O&M savings because there is less elevation difference to pump from the McClusky Canal to the Sheyenne River.

**Table 1 -- ENDAWS Route Option McClusky Canal North Estimated Cost Summary**

	Size	Capital Cost
<b>Federal Components</b>		
McIPS1	165 cfs/2,000 HP	\$28,246,000
McMPS1	165 cfs/20,000 HP	\$34,545,000
Pipeline Seg. G	72-inch	\$189,735,000
<b>Subtotal</b>		<b>\$252,526,000</b>
<b>Common Components</b>		
HBT	10 MG	\$16,461,000
CVS & Discharge Structure	140 cfs	\$9,963,000
Pipeline Seg. D	72-inch	\$544,020,000
<b>Subtotal</b>		<b>\$570,444,000</b>
<b>Totals(1)</b>		<b>\$823,000,000</b>

**Schedule**

2022 - Pipeline design to 30%, verify landowners and start acquiring right-of-way

2023 - Intake design, biota water treatment design and continue acquiring right-of-way

2024 - Finalize pipeline design and initiate construction

**Two Intakes-** After the release of the Final Environmental Impact Statement in 2007, Reclamation would not sign the Record of Decision on the federal RRVWSP. By 2011, Garrison Diversion, Lake Agassiz Water Authority and other stakeholders determined a state supported project would move forward. At that point, the intake location was moved to the Missouri River near Washburn.

The ENDAWS project was envisioned as a way to provide an additional intake option to the state RRVWSP, as dual intakes offer reliability and redundancy. Utilizing the McClusky Canal offers significant capital and operational cost savings. Pipeline segments A, E, F and H will be built in the future, when both intakes may be needed, as part of ENDAWS. Segments A and D are part of the State RRVWSP.

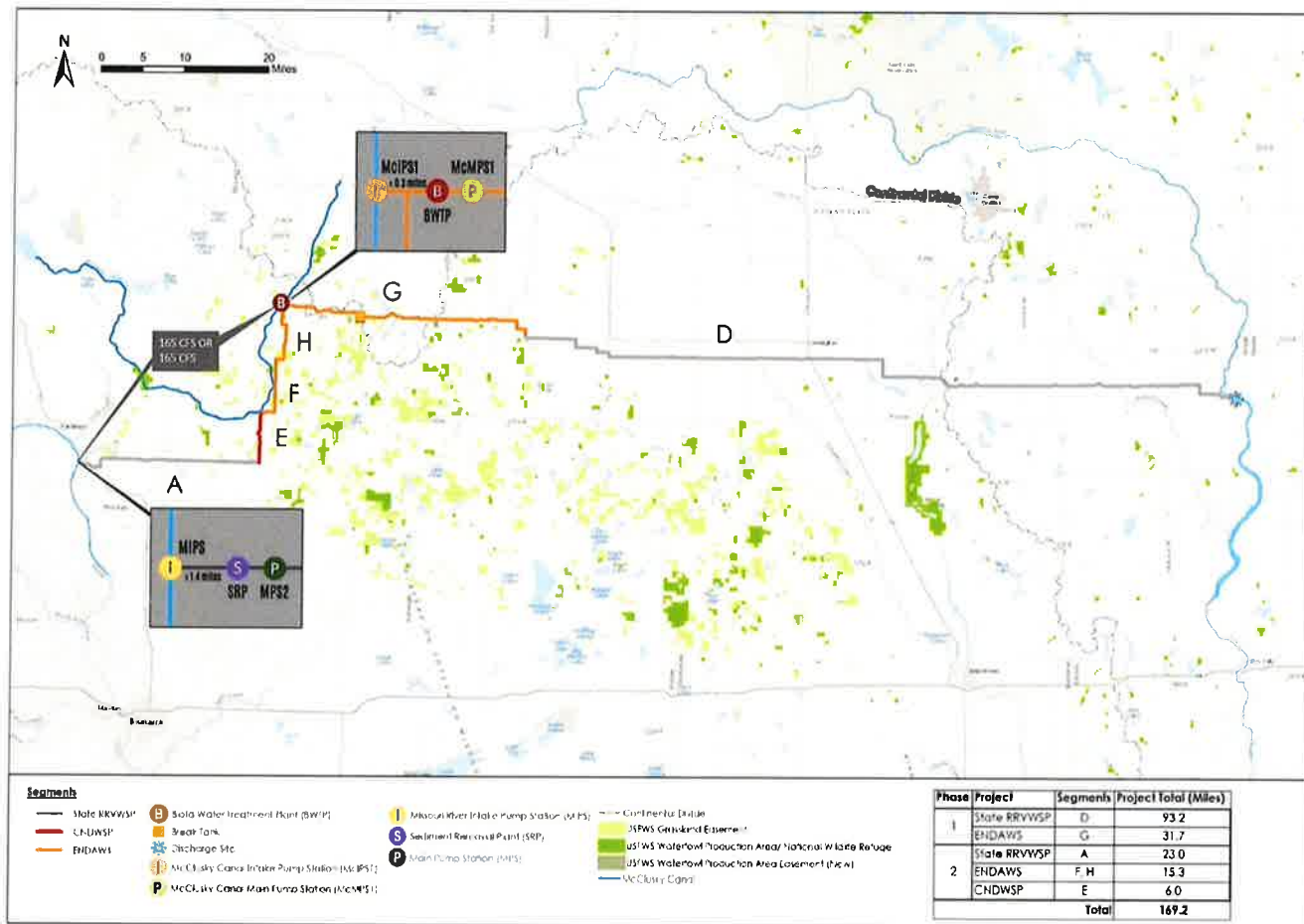


Figure 3 -- Dual Intake Plan