

# MICROFILM DIVIDER

OMB/RECORDS MANAGEMENT DIVISION  
SFN 2053 (2/85) 5M



ROLL NUMBER

DESCRIPTION

1230

The micrographic images on this film are accurate reproductions of records delivered to Modern Information Systems for microfilming and were filmed in the regular course of business. The photographic process meets standards of the American National Standards Institute (ANSI) for archival microfilm. NOTICE: If the filmed image above is less legible than this Notice, it is due to the quality of the document being filmed.

Operator's Signature

Date

10/2/03

2003 HOUSE GOVERNMENT AND VETERANS AFFAIRS

HB 1230

The micrographic images on this film are accurate reproductions of records delivered to Modern Information Systems for microfilming and were filmed in the regular course of business. The photographic process meets standards of the American National Standards Institute (ANSI) for archival microfilm. NOTICE: If the filmed image above is less legible than this Notice, it is due to the quality of the document being filmed.

Dorena Gallardo  
Operator's Signature

10/2/03  
Date

2003 HOUSE STANDING COMMITTEE MINUTES

BILL/RESOLUTION NO. HB 1230

House Government and Veterans Affairs Committee

☐ Conference Committee

Hearing Date 1-23-03

Tape Number	Side A	Side B	Meter #
1	x		6.7-15.7
		x	44.6-46.3
Committee Clerk Signature <i>James Rink</i>			

Minutes: Chairman Klein: called the hearing to order on HB 1230. All committee members present.

Representative Belter: gave testimony in favor of the bill and said it would no longer make the Garrison Diversion Committee statutory committee. It would take the requirement away. They are trying to do their part and down size government.

The Dakota Resource Act which lays out water development, they don't any longer need it to be statutory.

Representative Winrich: There is also an elected Garrison Diversion Board, is there any relationship between those 2 committees?

Representative Belter: no, they are not related.

Dave Koland, Manager of Garrison Diversion District: appeared in favor of the bill and said that the Garrison Diversion District is a political subdivision of the state of ND and was born to put to better use the water of the Garrison Dam. There is 123 miles of canals stretching from the

The micrographic images on this film are accurate reproductions of records delivered to Modern Information Systems for microfilming and were filmed in the regular course of business. The photographic process meets standards of the American National Standards Institute (ANSI) for archival microfilm. NOTICE: If the filmed image above is less legible than this Notice, it is due to the quality of the document being filmed.

*Dorinda Hall*  
Operator's Signature

10/2/03  
Date

Page 2

House Government and Veterans Affairs Committee

Bill/Resolution Number HB 1230

Hearing Date 1-23-03

Missouri River to eastern N.D. The district consists of 26 counties and each county is represented by one member that is on the board. We deal with the bureau of Reclamation.

We are going to spend between 3-6 million dollars to look at the needs in the Red River Valley what the needs are and what the options are for meeting those needs.

Representative Grande; motioned to **DO PASS** HB 1230 and Representative Tieman; second the motion.

**VOTE 14 - Yes 0-No 0-Absent**

**Motion carried. Meeting adjourned.**

The micrographic images on this film are accurate reproductions of records delivered to Modern Information Systems for microfilming and were filmed in the regular course of business. The photographic process meets standards of the American National Standards Institute (ANSI) for archival microfilm. NOTICE: If the filmed image above is less legible than this Notice, it is due to the quality of the document being filmed.

Dennis G. Ball  
Operator's Signature

10/2/03  
Date

Date: 1-23-03  
Roll Call Vote #:

2003 HOUSE STANDING COMMITTEE ROLL CALL VOTES  
BILL/RESOLUTION NO. 1230

House GOVERNMENT AND VETERANS AFFAIRS Committee

☐ Check here for Conference Committee

Legislative Council Amendment Number

Action Taken DP

Motion Made By Rep. Grande Seconded By Rep. Tieman

Representatives	Yes	No	Representatives	Yes	No
Chairman M.M. Klein	X		B. Amerman	X	
Vice Chairman B.B. Grande	X		L. Potter	X	
W.R. Devlin	X		C. Williams	X	
C.B. Haas	X		L. Winrich	X	
J. Kasper	X				
L.R. Klemin	X				
L. Meier	X				
M. Sitte	X				
W.W. Tieman	X				
R.H. Wikenheiser	X				

Total (Yes) 14 No 0

Absent 0

Floor Assignment Rep. Grande

If the vote is on an amendment, briefly indicate intent:

The micrographic images on this film are accurate reproductions of records delivered to Modern Information Systems for microfilming and were filmed in the regular course of business. The photographic process meets standards of the American National Standards Institute (ANSI) for archival microfilm. NOTICE: If the filmed image above is less legible than this Notice, it is due to the quality of the document being filmed.

Operator's Signature

10/2/03  
Date

**REPORT OF STANDING COMMITTEE (410)**  
January 23, 2009 11:57 a.m.

Module No: HR-13-0956  
Carrier: Grande  
Insert LC: . Title: .

**REPORT OF STANDING COMMITTEE**  
**HB 1230: Government and Veterans Affairs Committee (Rep. M. Klein, Chairman)**  
recommends **DO PASS** (14 YEAS, 0 NAYS, 0 ABSENT AND NOT VOTING).  
HB 1230 was placed on the Eleventh order on the calendar.

(2) DESK, (3) COMM

Page No. 1

HR-13-0956

The micrographic images on this film are accurate reproductions of records delivered to Modern Information Systems for microfilming and were filmed in the regular course of business. The photographic process meets standards of the American National Standards Institute (ANSI) for archival microfilm. NOTICE: If the filmed image above is less legible than this Notice, it is due to the quality of the document being filmed.

*Deanna Holbrook*  
Operator's Signature

*10/2/03*  
Date

2003 SENATE GOVERNMENT AND VETERANS AFFAIRS

HB 1230

The micrographic images on this film are accurate reproductions of records delivered to Modern Information Systems for microfilming and were filmed in the regular course of business. The photographic process meets standards of the American National Standards Institute (ANSI) for archival microfilm. NOTICE: If the filmed image above is less legible than this Notice, it is due to the quality of the document being filmed.

Deanna Hall  
Operator's Signature

10/2/03  
Date

2003 SENATE STANDING COMMITTEE MINUTES

BILL/RESOLUTION NO. HB 1230

Senate Government and Veterans Affairs Committee

☐ Conference Committee

Hearing Date 02/28/03

Tape Number	Side A	Side B	Meter #
Tape 1	x		3900-5775
Committee Clerk Signature <i>[Signature]</i>			

Minutes:

**Senator Karen Krebsbach, Chairman** opens HB 1230. all senators present.

**Representative Belter**, sponsor of bill. He goes over bill and explains it. We can save tax payers money because we no longer need this.

**Senator Wardner** : You are saying that just legislative council themselves are well equipped to handle this themselves?

**Rep. Belter**: Yes

**Senator Nelson** : What would happen if we would repeal the section?

**Rep. Belter**: I think it would take power away from legislative council.

**Dave Koland**, manger of Garrison Diversion conservancy district , We are in support of this legislation. He gives background of his committee and the history behind the Garrison Diversion Project.

Discussion about other matters concerning water areas goes on.

The micrographic images on this film are accurate reproductions of records delivered to Modern Information Systems for microfilming and were filmed in the regular course of business. The photographic process meets standards of the American National Standards Institute (ANSI) for archival microfilm. NOTICE: If the filmed image above is less legible than this Notice, it is due to the quality of the document being filmed.

*[Signature]*  
Operator's Signature

10/2/03  
Date



Page 2

Senate Government and Veterans Affairs Committee

Bill/Resolution Number HB 1230

Hearing Date 02/28/03

**Senator Dever** : Do the people vote for the District Directors?

**Koland**: Each county the belongs to the district elects one commissioner.

Closed HB 1230

Discussion about the committee and who it is made up of

Senator Dever motions for a Do pass

Senator Brown 2nd

6 Yes 0 No

Carrier: Senator Dever

The micrographic images on this film are accurate reproductions of records delivered to Modern Information Systems for microfilming and were filmed in the regular course of business. The photographic process meets standards of the American National Standards Institute (ANSI) for archival microfilm. NOTICE: If the filmed image above is less legible than this Notice, it is due to the quality of the document being filmed.

*Doreen G. Hall*  
Operator's Signature

10/2/03  
Date

Date: 2/28/03  
Roll Call Vote #: 1

2003 SENATE STANDING COMMITTEE ROLL CALL VOTES  
BILL/RESOLUTION NO. 1230

Senate Government and Veteran Affairs Committee

☐ Check here for Conference Committee

Legislative Council Amendment Number \_\_\_\_\_

Action Taken Do Pass

Motion Made By Dever Seconded By Brown

Senators	Yes	No	Senators	Yes	No
Senator Karen Krebsbach, Chr.	✓		Senator April Fairfield	✓	
Senator Dick Dever, Vice Chr.	✓		Senator Carolyn Nelson	✓	
Senator Richard Brown	✓				
Senator Rich Wardner	✓				

Total (Yes) 6 No 0

Absent 0

Floor Assignment Dever  
\_\_\_\_\_  
\_\_\_\_\_

If the vote is on an amendment, briefly indicate intent:

The micrographic images on this film are accurate reproductions of records delivered to Modern Information Systems for microfilming and were filmed in the regular course of business. The photographic process meets standards of the American National Standards Institute (ANSI) for archival microfilm. NOTICE: If the filmed image above is less legible than this Notice, it is due to the quality of the document being filmed.

Diana Hall  
Operator's Signature

10/2/03  
Date

**REPORT OF STANDING COMMITTEE (410)**  
February 28, 2003 11:28 a.m.

Module No: SR-36-3646  
Carrier: Dever  
Insert LC: . Title: .

**REPORT OF STANDING COMMITTEE**  
**HB 1230: Government and Veterans Affairs Committee (Sen. Krebsbach, Chairman)**  
recommends **DO PASS** (6 YEAS, 0 NAYS, 0 ABSENT AND NOT VOTING). HB 1230  
was placed on the Fourteenth order on the calendar.

(2) DESK, (3) COMM

Page No. 1

SR-36-3646

The micrographic images on this film are accurate reproductions of records delivered to Modern Information Systems for microfilming and were filmed in the regular course of business. The photographic process meets standards of the American National Standards Institute (ANSI) for archival microfilm. NOTICE: If the filmed image above is less legible than this Notice, it is due to the quality of the document being filmed.

Deanna Hall  
Operator's Signature

10/2/03  
Date

2003 TESTIMONY

HB 1230

The micrographic images on this film are accurate reproductions of records delivered to Modern Information Systems for microfilming and were filmed in the regular course of business. The photographic process meets standards of the American National Standards Institute (ANSI) for archival microfilm. NOTICE: If the filmed image above is less legible than this Notice, it is due to the quality of the document being filmed.

*Dorena G. Ballarín*  
Operator's Signature

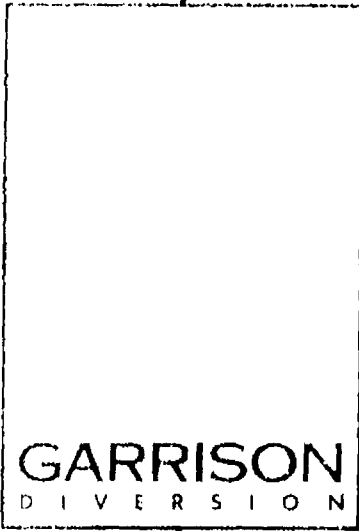
10/2/03  
Date

HE

NB  
1230



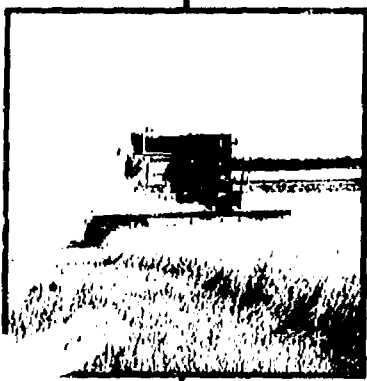
2001  
Annual  
Report



GARRISON  
DIVERSION

*Cooperation,  
Opportunity,  
Community...*

*Garrison Diversion's  
growing role in the  
future of North Dakota*



The micrographic images on this film are accurate reproductions of records delivered to Modern Information Systems for microfilming and were filmed in the regular course of business. The photographic process meets standards of the American National Standards Institute (ANSI) for archival microfilm. NOTICE: If the filmed image above is less legible than this Notice, it is due to the quality of the document being filmed.

*Deanna Hall*  
Operator's Signature

10/2/03  
Date

## Executive Report

The Garrison Diversion Conservancy District Board of Directors has recognized that new realities demand new perspectives. Recognizing this as a critical statement, the Garrison Diversion Board of Directors is focused on the future and on our continuing roll as a key builder of North Dakota's water infrastructure. In addition to overseeing the administration of funds mandated by the Dakota Water Resources Act of 2000, Garrison Diversion is committed to playing an expanded role in the economic development of North Dakota, helping build better opportunities and stronger communities where young families can settle, raise their children and make a home.

Throughout 2001, we developed various specific initiatives as part of Garrison Diversion's commitment to North Dakota's future. Subcommittees addressed four main areas of responsibility: Agriculture and Natural Resources; Red River Valley Water Supply Study; Municipal, Rural and Industrial water supply; and Recreation & Tourism. Some of these initiatives have been included in Garrison Diversion's mission for decades. Others address pressing needs resulting from the changing realities of life in North Dakota. Some look beyond today into the 21st Century and how Garrison Diversion might expand its mandate to answer needs before they become problems.

In the end, the Garrison Diversion Board of Directors committed itself to support these initiatives and the new direction that Garrison Diversion may take as a result of their implementation.

Along with a somewhat redefined picture of our present and future roles in North Dakota water policy comes a new appreciation for the original legislative and administrative mandates that Garrison Diversion has exercised for many years and an understanding of how these mandates need to be evaluated as a means to support the new mission. That mission goes beyond the sponsorship level of the federal project to address the larger, multi-purpose infrastructure needs and planning priorities of the state.

This annual report is a general overview of the reassessment process. The reassessment process, in its entirety, is available on the web at [www.garrisondiversion.org](http://www.garrisondiversion.org). Your comments and suggestions are encouraged and appreciated.

With new realities and a renewed spirit of optimism, we stand poised to meet the challenges that lie ahead, with fresh perspectives and an unwavering sense of commitment to all North Dakotans.

Sincerely,

Richard Fugleberg, Chairman  
Warren L. Jamison, Manager



*Richard H. Fugleberg*

Richard Fugleberg  
Chairman



*Warren L. Jamison*

Warren L. Jamison  
Manager

The micrographic images on this film are accurate reproductions of records delivered to Modern Information Systems for microfilming and were filmed in the regular course of business. The photographic process meets standards of the American National Standards Institute (ANSI) for archival microfilm. NOTICE: If the filmed image above is less legible than this Notice, it is due to the quality of the document being filmed.

*Donna Ballin*  
Operator's Signature

10/2/03  
Date



### *About Garrison Diversion*

The Garrison Diversion Conservancy District is a political subdivision of the State of North Dakota. Our principal mandate is to assist in the most effective development and utilization of the land and water resources in North Dakota. The Garrison Diversion Conservancy District includes 26 North Dakota counties, each of which supports the Project by issuing a one-mill levy and electing a citizen to serve on the Garrison Diversion Board of Directors. Additional funding for the District's supported projects comes from federal appropriations. The District headquarters is located in Carrington, North Dakota, central to the counties within the District's boundaries. Operation and maintenance offices are located in McClusky, New Rockford and Oakes, North Dakota. Currently, Garrison Diversion has 34 full-time and seasonal employees.

Over the years, Garrison Diversion's primary focus on water for irrigation has evolved to a more balanced, multipurpose approach with an emphasis on the development and delivery of municipal and rural water supplies. These programs are optimized by incorporating conservation, wildlife, wetlands and recreation. Today, we are a major source of funding and support for rural water systems across the state. We also work closely with environmental organizations and government agencies to establish world-class environmental programs that create and maintain tens of thousands of acres of fish and wildlife habitat and wetlands. With our successful management of the delicate balance of man and nature, we are helping create both recreational opportunities as well as conservation and flood control measures for the surrounding communities.

Passage of the Dakota Water Resources Act of 2000 opens new opportunities to take Garrison Diversion to the next level.

The micrographic images on this film are accurate reproductions of records delivered to Modern Information Systems for microfilming and were filmed in the regular course of business. The photographic process meets standards of the American National Standards Institute (ANSI) for archival microfilm. NOTICE: If the filmed image above is less legible than this Notice, it is due to the quality of the document being filmed.

*Dorena Holbrook*  
Operator's Signature

10/2/03  
Date

There is an old adage that goes something like this: "If you want to keep getting what you've always gotten, then keep doing what you've always done." Perhaps this is reason enough to take a fresh look at Garrison Diversion. Add to that the passage of major legislation, the Dakota Water Resources Act, and an even more compelling need for reassessment emerges.

Since its inception in the '50s, Garrison Diversion has undergone several changes, with irrigation being the most obvious case in point. While irrigation remains an authorized purpose of the Project, no funding was sought for development of the irrigation acreage. The promotion of irrigation outside the framework of the Garrison Diversion Project will require a new direction and new thinking, as well as fresh resources if a significant impact is expected.

The DWRA also expands recreation authorization calling for a new look at the scope and purpose of the recreation program. Lonetree was de-authorized as a reservoir site and the Wetlands Trust was changed to the Natural Resources Trust with expanded authorities. These significant changes have to be examined alongside other opportunities for mutual program development with other agencies.

The water quality and quantity needs of the communities in the Red River Valley have been given special attention in the DWRA with a study to determine the best process to deliver water to the Valley. Garrison Diversion will play a major role in the comprehensive planning, construction, operation and environmental analysis. This is a critical element of North Dakota's efforts to provide a reliable, high quality and reasonably priced supply of water to as many of its citizens as practical.

The Municipal, Rural & Industrial grant program for Indian and non-Indian water supply needs has been significantly increased. The issues associated with administration of those grants are leading to increasingly complicated and sensitive public policy issues. The old policies and procedures will no longer meet the needs of the people both on and off the reservations.



A higher level of funding authorized under the DWRA is imperative. This will require a new strategic effort to address tough competition for federal dollars in a changing national environment. Garrison Diversion must remain aware of national changes and adjust accordingly. If it does not, the result will be a low level of funding and continued frustration with the progress of the Project.

*Continued on next page*



## *The Reassessment Process*



While it can be difficult to identify even the existing scope of GDCD activities, five major areas of responsibility present themselves as a means of evaluating the District's programs and future direction: 1) Agriculture and Natural Resources, 2) Municipal, Rural and Industrial water supplies, 3) Red River Valley needs, 4) Recreation and Tourism, and 5) Legislative and Administrative.

Each area was reviewed in detail by subcommittees of the board and then reviewed again by the entire board during a retreat in January 2002.

As we move forward into the future, the Garrison Diversion Board of Directors stands united and strong in their support of these important initiatives and fully prepared to lead Garrison Diversion into the new direction of implementation.

Core mandates of the reassessment process are to:

- Recognize and support Garrison Diversion's past commitments to irrigated agriculture in North Dakota and continue to encourage multiple land use.
- Recognize and support Garrison Diversion's traditional place as a steward of North Dakota's water resources as an integral part of its economic and environmental future.
- Recognize and support Garrison Diversion's role as a statewide water management partner with a responsibility to build and support infrastructures with statewide objectives in mind.
- Continue to look to existing features of Garrison Diversion as an important asset in North Dakota's nature-based tourism agenda.

In the wake of these commitments comes a new appreciation for the original mandates that Garrison Diversion has exercised for many years. It brings an understanding of how these mandates, administrative and legislative, need to be evaluated as a means to support the new mission. That mission goes beyond simply sponsorship of the federal project but also addresses larger infrastructure needs and planning priorities of the state.

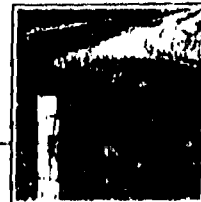


The micrographic images on this film are accurate reproductions of records delivered to Modern Information Systems for microfilming and were filmed in the regular course of business. The photographic process meets standards of the American National Standards Institute (ANSI) for archival microfilm. NOTICE: If the filmed image above is less legible than this Notice, it is due to the quality of the document being filmed.

*Dorena Holladay*  
Operator's Signature

10/2/03  
Date

## Garrison Diversion • 1944 to the Present



December 22, 1944, Congress authorized the Flood Control Act, later named the Pick-Sloan Missouri Basin Program (PSMBP).

Between 1944 and 1965, soil surveys and studies were performed to assess the feasibility of irrigating the 1.2 million acres originally planned for North Dakota.

March 4, 1955, the Garrison Diversion Conservancy District was formed by the North Dakota State Legislature to contract with the federal government for the development and operation and maintenance of the Garrison Diversion Project. With the new name "Garrison Diversion," the U.S. Bureau of Reclamation's 1957 feasibility study on the redesigned project recommended irrigation of 1,007,000 acres and other water development in central and eastern North Dakota.

August 5, 1965, Congress addressed the concerns of project cost, conflicting farm policies and repayment by water users by enacting legislation for the Garrison Diversion Unit. The primary focus of the plan was to include in the initial stage municipal and industrial water, fish and wildlife development, recreation and flood control, along with irrigation of 250,000 acres.

In 1984, construction was halted and a high-level commission was appointed to study the Project and recommend changes. The Garrison Diversion Unit Commission, in its Final Report issued December 20, 1984, recommended:

- A grant program of \$200 million to facilitate municipal, rural and industrial (MR&I) water service for as many as 130 towns and cities, rural areas and three Indian reservations.
- Mitigation of wildlife impacts on a new basin with specific wildlife features authorized beyond the mitigation requirements.
- Recreation development on a 50-50 cost share basis.
- A water treatment facility to treat Missouri River water that would be transferred into the Hudson Bay drainage via the Sheyenne River and then the Red River. This would provide MR&I water for Fargo, Grand Forks, other cities and rural systems. The cost of the building and operating the treatment plant was declared non-reimbursable.

May 12, 1986, the Garrison Diversion Unit Reformulation Act of 1986 was signed into law to authorize the recommendations of the Garrison Diversion Unit Commission Final Report.

In 1990, the President initially failed to include any funding for Garrison Diversion in his submitted FY 1991 budget resulting in a decision to only fund non-irrigated facilities.

November 1993, the North Dakota congressional delegation and the governor requested that the United States Bureau of Reclamation initiate a collaborative process to find a consensus plan that would meet the contemporary water development and stewardship needs of the state.

In 1995, the North Dakota State Legislature repealed a portion of the North Dakota Century Code dealing with the preservation of wetlands. Environmental organizations then withdrew from the collaborative process.

In 1998, hearings were held in both the U.S. House and Senate on the Dakota Water Resources Act of 1998.

December 15, 2000, the Dakota Water Resources Act of 2000 was passed by the United States Congress. It provides \$631.5 million of additional authorization:

- \$200 million for statewide municipal, rural and industrial water supplies
- \$200 million for the four Indian Reservations municipal, rural and industrial water needs
- \$200 million to meet the water needs of the Red River Valley
- \$25 million for the Natural Resources Trust
- \$6.5 million for recreation grant programs

The bill provides for development of a plan that will determine the best way to meet the needs of the Red River Valley through a comprehensive joint study.

As we look forward to the future, Garrison Diversion is, once again, called upon to constantly reassess, adapt and innovate the role it plays in North Dakota's water management saga. It's a role that, as this time capsule clearly shows, has always demanded a great deal of flexibility, determination and respect for differing points of view, changing times and diverse interests. Today, probably more than ever before in our history, the challenge to diversify, collaborate, communicate and lead serves as an ever-present reminder that there is much to do before we reach our ultimate goal. Since December 22, 1944, we have come a long, long way. The finish line is within sight; our vision clear. Garrison Diversion stands energized, committed and strong.

*Deanna Baller*  
Operator's Signature

10/2/03  
Date

# Income and Expenditures



## Combined Statement of Revenues, Expenditures and Changes in Fund Balance Year Ending June 30, 2001

### Income Budget Analysis Statement for July 1, 2000 to June 30, 2001

	Budget FY 2000/2001	Actual FY 2000/2001	Budget FY 2001/2002
Taxes Receivable	\$50,000.00	\$0.00	\$0.00
MR&I Reimbursement	\$80,000.00	\$97,423.33	\$90,000.00
O&M Reimbursement	\$350,000.00	\$366,924.19	\$377,000.00
Dist. Engineer Reimbursement	\$42,000.00	\$43,062.57	\$43,000.00
Lease Income	\$3,500.00	\$4,373.47	\$4,000.00
Miscellaneous Income	\$500.00	\$1,873.39	\$500.00
Sale of GFAG	\$0.00	\$651.00	\$0.00
Interest Income	\$230,000.00	\$270,817.79	\$240,000.00
Tax Levy	\$850,000.00	\$936,967.00	\$860,000.00
State Aid Distribution	\$0.00	\$55,558.02	\$55,000.00
*RRVWSS Reimbursement	\$0.00	\$0.00	\$400,000.00
<b>Total Income</b>	<b>\$1,606,000.00</b>	<b>\$1,777,650.76</b>	<b>\$2,069,500.00</b>
Less Tax Discounts	(\$42,500.00)		(\$43,000.00)
Operating Reserve	\$203,100.00		\$288,468.00
<b>Total</b>	<b>\$1,766,600.00</b>		<b>\$2,314,968.00</b>

### Expense Budget Analysis Statement for July 1, 2000 to June 30, 2001

	Budget FY 2000/2001	Actual FY 2000/2001	Budget FY 2001/2002
Directors Expense	\$108,000.00	\$93,153.58	\$102,500.00
Employee Expense	\$645,000.00	\$626,783.66	\$766,593.00
Operations	\$125,000.00	\$135,141.10	\$120,000.00
Research	\$182,000.00	\$222,619.95	\$192,000.00
Public Education	\$85,600.00	\$82,686.10	\$89,100.00
Professional Services	\$375,000.00	\$295,784.52	\$210,000.00
Maintenance & Repair	\$36,000.00	\$22,414.02	\$46,000.00
Irrigation District Expense	\$14,000.00	\$5,535.53	\$10,000.00
Red River Valley Study	\$0.00	\$139,336.81	\$500,000.00
Red River Basin Board	\$0.00	\$50,000.00	\$50,000.00
Capital Purchases	\$32,000.00	\$31,827.72	\$42,000.00
Recreation	\$150,000.00	\$3,159.75	\$172,000.00
Natural Resources Trust	\$14,000.00	\$14,071.00	\$14,775.00
<b>Total</b>	<b>\$1,766,600.00</b>	<b>\$1,722,513.74</b>	<b>\$2,314,968.00</b>

Red River Valley Water Control District

The micrographic images on this film are accurate reproductions of records delivered to Modern Information Systems for microfilming and were filmed in the regular course of business. The photographic process meets standards of the American National Standards Institute (ANSI) for archival microfilm. NOTICE: If the filmed image above is less legible than this Notice, it is due to the quality of the document being filmed.

*Dennis Holcomb*  
Operator's Signature

10/2/03  
Date

# Garrison Diversion Conservancy District



## Ransom-Sargent Water Users District

Cogswell  
Crete  
Elliott  
Fingal  
Forman  
Kathryn  
Lamoure  
Lisbon  
Marion  
Nome  
Stirum

**1,000 Miles of Pipe**  
**2,558 People Served**

## Tri-County Water District

Brocket  
Dahlen  
Kempton  
Lawton  
Logan Center  
Niagara  
Norval  
Orr  
Pelto  
Petersburg  
Shawnee  
Whitman

**750 Miles of Pipe**  
**5,950 People Served**

## Southwest Water Authority

Belfield  
Bowman  
Carson  
Dickinson  
Dodge  
Dunn Center  
Elgin  
Gladstone  
Glen Ullin  
Golden Valley  
Halliday  
Hebron  
Hettinger  
Lefor  
Manning  
Mott  
New England  
New Hradec  
New Leipzig  
Reeder  
Regent  
Richardton  
Scranton  
South Heart  
Taylor

**2,478 Miles of Pipe**  
**32,627 People Served**

## North Valley Water District

Backoo  
Bathgate  
Bowesmont  
Cavalier  
Crystal  
Gardar  
Glasston  
Hamilton  
Hensel  
Joliette  
Leroy  
Milton  
Mountain  
Neché  
Osnabrock  
St. Thomas  
Walhalla

**1,000 Miles of Pipe**  
**7,457 People Served**

## Water Projects

## People Served

Abercrombie Water Supply	296
Carson Water Supply	SWA
Cavalier Water Supply	1,537
Crown Butte Water Supply	MWWS
Dunn Center Water Supply	SWA
Edgeley Water Supply	DRW
Elgin Water Supply	SWA
Englevale Rural Water	40
Fargo Water Supply	90,599
Fingal Water Supply	RAN/SAR
Gackle Water Supply	DRW
Garrison Rural Water Association	625
Glenfield Water Storage	134
Grand Forks Water Treatment	49,321
Grand Prairie Estates	BWU
Grandin Water Supply	181
Gwinner Water Treatment	717
Hankinson Water Supply	1,058
Hebron Water Supply	SWA
Kindred Water Supply	614
Langdon Water Treatment	2,101
Marion Water Supply	RAN/SAR
Minto Water Supply	657
Neché Water Supply & Treatment	437
New Town Water Supply Line	1,367
Riverside Park Dam	(Grand Forks)
Riverview Heights Water Supply	MWWS
Rugby Water Treatment Phase I	2,939
Stanley Water Supply	1,279
Tolna Water Supply	202

**Total People Served 154,104**

**Total People Served 239,321**

**Total Miles Of Pipeline 9,435**

SWA: Southwest Water Authority  
MWWS: Missouri West Water System  
DRW: Dickey Rural Water Users  
RAN/SAR: Ransom/Sargent  
BWU: Burleigh Water Users Coop.

The micrographic images on this film are accurate reproductions of records delivered to Modern Information Systems for microfilming and were filmed in the regular course of business. The photographic process meets standards of the American National Standards Institute (ANSI) for archival microfilm. NOTICE: If the filmed image above is less legible than this Notice, it is due to the quality of the document being filmed.

Operator's Signature

Date



*Municipal, Rural and Industrial  
Water Supply Program (MR&I)*

**Burleigh  
Water Users Coop.**  
Baldwin  
Driscoll  
McKenzie  
Menoken  
Sterling  
**600 Miles of Pipe**  
**6,543 People Served**

**Agassiz  
Water Users District**  
Ardoch  
Forest River  
Gilby  
Honeyford  
Inkster  
Johnstown  
Manvel  
Mekinock  
**350 Miles of Pipe**  
**3,810 People Served**

**All Seasons  
Water Users District**  
Agate  
Antler  
Bisbee  
Gardena  
Kramer  
Landa  
Newburg  
Overly  
Perth  
**720 Miles of Pipe**  
**2,190 People Served**

**Dickey  
Rural Water Users**  
Berlin  
Edgeley  
Ellendale  
Fredonia  
Fullerton  
Gackle  
Guelph  
Jud  
Kulm  
Merricourt  
Monango  
**800 Miles of Pipe**  
**4,483 People Served**

**McLean Sheridan  
Rural Water**  
Coleharbor  
Denhoff  
McClusky  
Turtle Lake  
**540 Miles of Pipe**  
**3,849 People Served**

**Missouri West  
Water Systems**  
Almont  
Flasher  
Fort Rice  
Huff  
New Salem  
St. Anthony  
**522 Miles of Pipe**  
**5,289 People Served**

**Langdon  
Rural Water District**  
Adams  
Edinburg  
Edmore  
Fairdale  
Hampden  
Munich  
Nekoma  
**425 Miles of Pipe**  
**5,360 People Served**

**Ramsey County  
Rural Utilities**  
Churchs Ferry  
Crary  
Doyon  
Garske  
Penn  
Southam  
Starkweather  
Tolna  
Webster  
**250 Miles of Pipe**  
**5,101 People Served**



The micrographic images on this film are accurate reproductions of records delivered to Modern Information Systems for microfilming and were filmed in the regular course of business. The photographic process meets standards of the American National Standards Institute (ANSI) for archival microfilm. NOTICE: If the filmed image above is less legible than this Notice, it is due to the quality of the document being filmed.

*Dorothy Hall*  
Operator's Signature

10/2/03  
Date

# Statement of O&M Fund



## Statement of O&M Fund Year Ending December 31, 2001

	2001 Expenditures	2002 Budget
Regular Salaries	\$671,055.87	\$803,000.00
Administrative	\$334,574.83	\$402,000.00
Overtime	\$53,681.13	\$77,000.00
FICA	\$54,991.56	\$72,000.00
Retirement	\$58,853.56	\$91,000.00
Hospital & Life Insurance	\$111,825.84	\$112,000.00
Workers Compensation	\$11,940.69	\$39,000.00
Unemployment Comp	\$7,357.30	\$12,000.00
Travel/Training	\$34,666.36	\$32,000.00
Utilities	\$82,419.03	\$80,000.00
Materials/Supplies	\$73,462.97	\$90,000.00
Miscellaneous	\$18,278.04	\$0.00
Safety	\$19,037.87	\$24,000.00
Engineering/Surveying	\$36,428.13	\$30,000.00
Vegetation Management	\$53,396.65	\$25,000.00
Fuel and Oil	\$102,692.89	\$110,000.00
Equipment Maintenance	\$164,122.48	\$128,000.00
Equipment Purchase/Lease	\$233,271.93	\$100,000.00
Gate Structure/Maintenance	\$0.00	\$75,000.00
Maintenance/Repairs	\$42,468.80	\$0.00
McClusky V-Drains	\$23,337.27	\$10,000.00
New Rockford V-Drains	\$8,819.85	\$10,000.00
Drain Cleaning	\$0.00	\$10,000.00
Facility Maintenance	\$0.00	\$30,000.00
Slide Repair	\$2,858.51	\$60,000.00
Oakes Test Area	\$2,790.00	\$0.00
**RRVWRP - New Rockford	\$267,537.20	\$0.00
Misc. Bureau Work	\$2,807.20	\$0.00
Other	\$44,000.00	*\$638,000.00
<b>Total</b>	<b>\$2,516,675.96</b>	<b>\$3,060,000.00</b>

\*Fish and Wildlife mitigation work, purchase of materials and equipment

\*\*RRVWRP: Red River Valley & Western Railroad Project

The micrographic images on this film are accurate reproduction of records delivered to Modern Information Systems for microfilming and were filmed in the regular course of business. The photographic process meets standards of the American National Standards Institute (ANSI) for archival microfilm. NOTICE: If the filmed image above is less legible than this Notice, it is due to the quality of the document being filmed.

*Dan H. Hall*  
Operator's Signature

10/2/03  
Date



## *Engineering, Operations and Maintenance*

### *Engineering*

Houston Engineering, Inc., began providing engineering services for Garrison Diversion on January 1, 1998.

Some of the more significant work performed by Houston includes:

- Studies to support the Dakota Water Resources Act
- Optimizing studies to determine the best alternatives for project development
- Surveying, drain analysis and other studies to support operation and maintenance activities
- Studies on the Red River Valley to support the Dakota Water Resources Act
- Creating a Geographic Information System (GIS) for the Garrison Diversion Unit

### *Operation and Maintenance*

The operation and maintenance (O&M) personnel for the Garrison Diversion Conservancy District consists of 22 employees; 14 at the McClusky O&M office, four at the New Rockford O&M office, and four at the Oakes O&M office. Kerry Beckman is the supervisor at the McClusky office. Jim Cromwell is the supervisor at the New Rockford Canal and Dale Esser is the supervisor at the Oakes Test Area. All three supervisors are responsible for O&M on Garrison Diversion facilities. Overall O&M activity is supervised by Jerry Schaack, district engineer at the Garrison Diversion headquarters in Carrington.

The O&M budget for the year was \$3.2 million, which was used to place canal lining, canal repairs, drains and equipment. Programmed monies were very close to expended dollars.

It was a productive year for O&M personnel. With good weather, an adequate budget and an outstanding work force, significant progress was made in accomplishing needed improvement work, as well as routine O&M work.

Improvement work consisted of repairing 25,000 feet of beach belting material, installation of 1,800 feet of rip rap, repairing slides, modifying approximately 1,500 feet of upper berm drain, and converting about two miles of open V-drain to pipe drain. Testing new equipment continues for the communication system that operates the canals at the Oakes Test Area. Reconstruction and cleaning of the Red River Valley Western Railroad crossing was also completed in 2001.

The micrographic images on this film are accurate reproductions of records delivered to Modern Information Systems for microfilming and were filmed in the regular course of business. The photographic process meets standards of the American National Standards Institute (ANSI) for archival microfilm. NOTICE: If the filmed image above is less legible than this Notice, it is due to the quality of the document being filmed.

*Deanna Hall*  
Operator's Signature

10/2/03  
Date