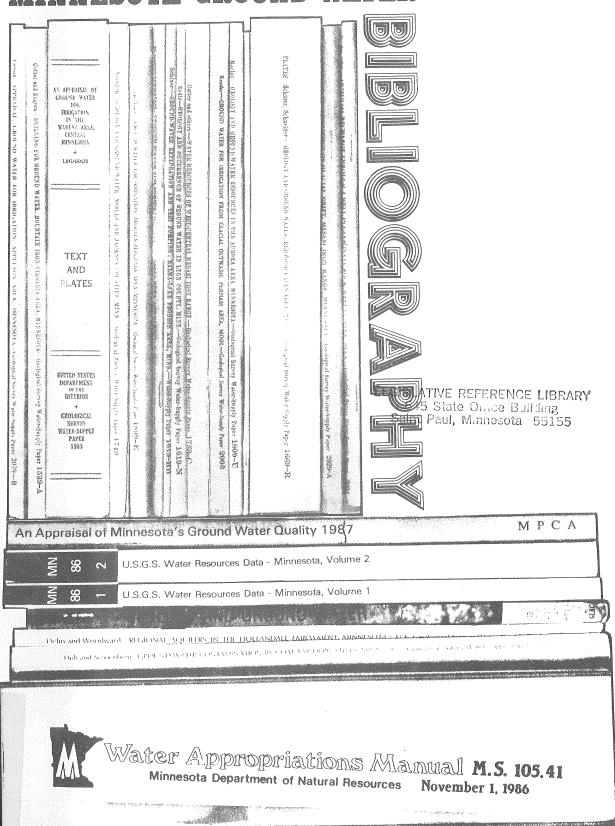
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GROUND



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MN DEPARTMENT OF NATURAL RESOURCES Division of Waters

MINNESOTA GROUND WATER BIBLIOGRAPHY

By Dave Armstrong

Revised by Toby McAdams

First Edition: May 1989 Second Edition: June 1990

MINNESOTA DEPARTMENT OF NATURAL RESOURCES

Division of Waters

St. Paul, MN

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PREFACE

The primary objectives for this Bibliography were to provide both a localized reference to Ground Water Resource Publications, and a reference to the organizations, agencies and individuals in Minnesota who are currently publishing information on and related to ground water.

The Bibliography is divided into two sections. Chapter I lists the publications of the United States Geological Survey (USGS) and the Minnesota Geological Survey (MGS). Publications which deal with a specific area are listed by area within the six DNR regions of Minnesota. These are followed by the listing of USGS and MGS publications of a general nature which deal with all of Minnesota. Chapter II contains publications from many organizations, individuals and journals. It is divided loosely into subject categories, and an index is provided at the end of the document to help locate additional subjects. Within each subject area, the documents are listed alphabetically by author. These publications may be useful to anyone pursuing a specific topic related to ground water. Addresses and phone numbers of most organizations listed in the bibliography are provided in the back of the Bibliography.

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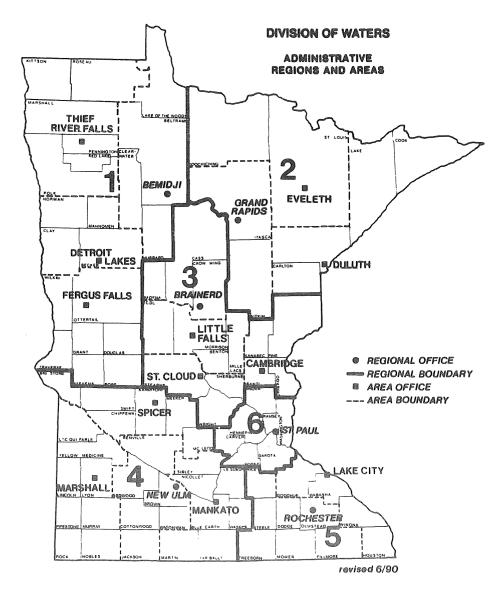
CHAPTER I

GROUND WATER PUBLICATIONS BY DNR REGION

Introduction

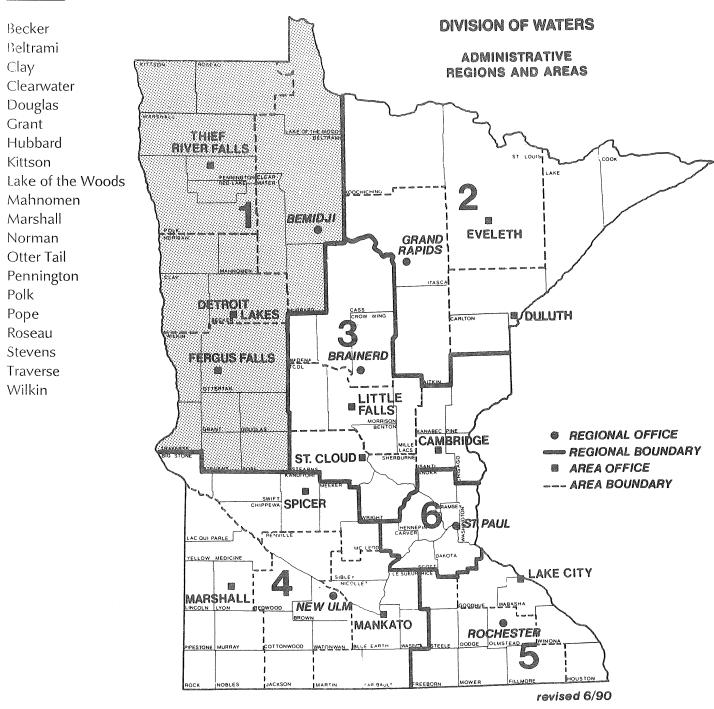
All USGS, MGS and selected Ground Water and Geology Publications pertaining to a specific locality in Minnesota are listed in this section. The DNR has divided the State into six Administrative Regions (See Figure 1). The publications are organized into separate chapters for each of the six DNR Regions plus an additional chapter for publications which relate to Minnesota in general.

Figure 1



DNR REGION 1: NORTHWEST MINNESOTA

Counties



Region 1

PUBLICATIONS BY THE U.S. GEOLOGICAL SURVEY

USGS HYDROLOGIC ATLASES (HA)

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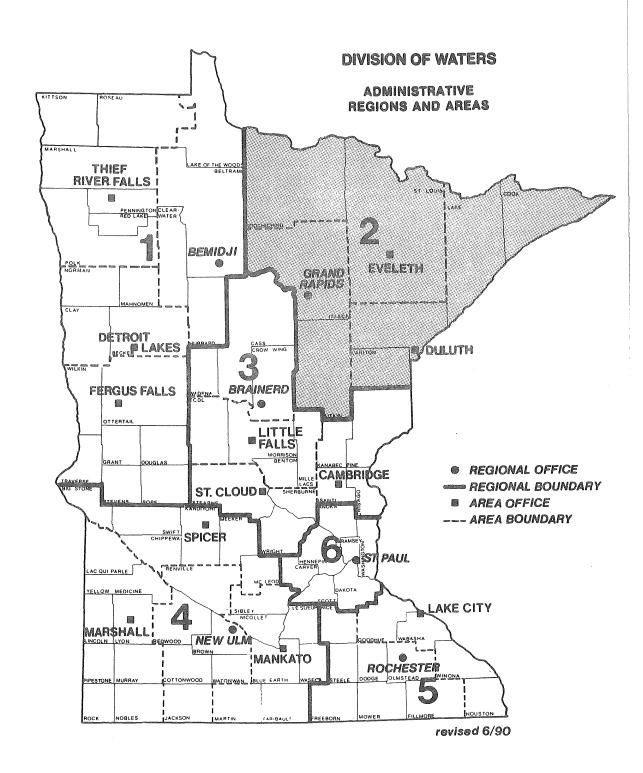
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DNR REGION 2: NORTHEAST MINNESOTA

Counties

Aitkin Carlton Cook Itasca Koochiching Lake St. Louis



Region 2

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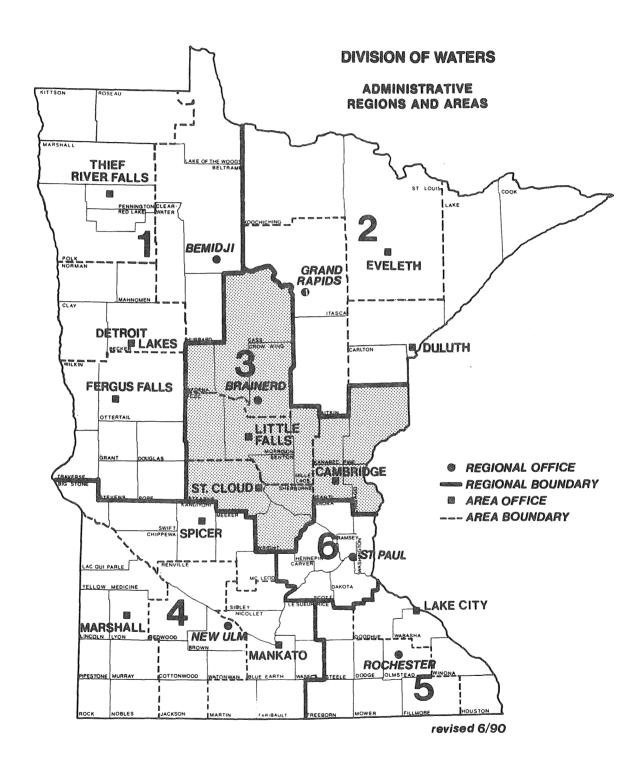
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DNR REGION 3: CENTRAL MINNESOTA

Counties

Benton
Cass
Chisago
Crow Wing
Isanti
Kanabec
Mille Lacs
Morrison
Pine
Sherburne
Stearns
Todd
Wadena
Wright



Region 3

PUBLICATIONS BY THE U.S. GEOLOGICAL SURVEY (USGS)

USGS HYDROLOGIC ATLASES (HA)

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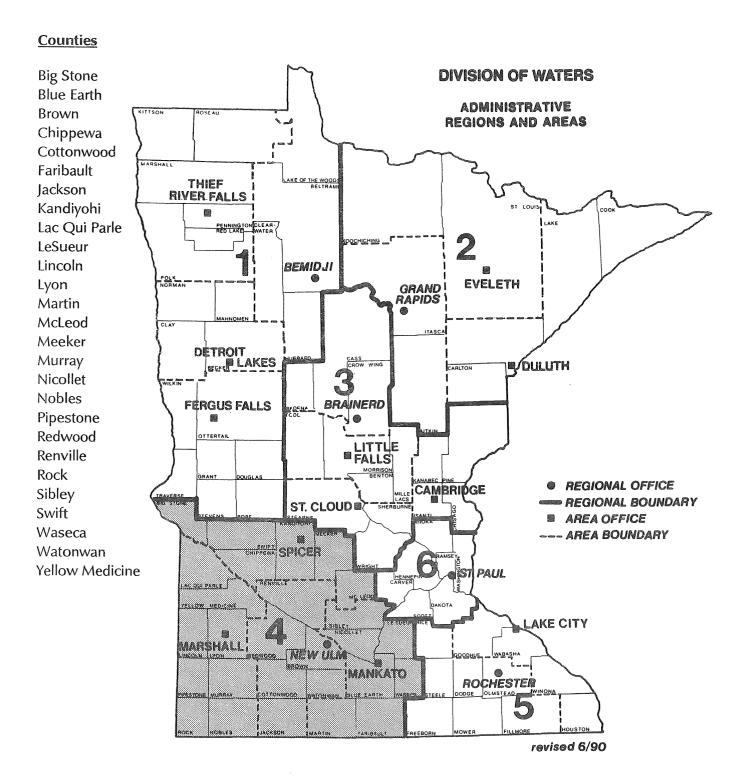
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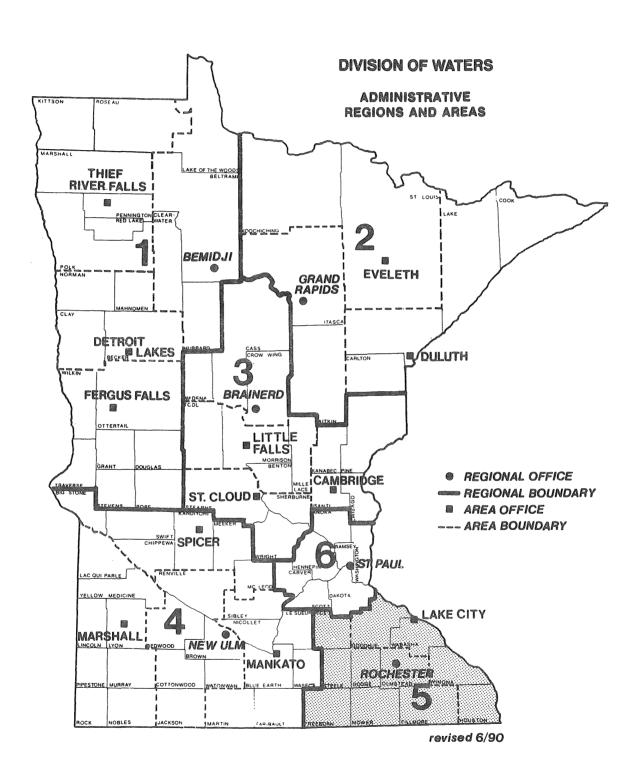
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Counties

Dodge Fillmore Freeborn Goodhue Houston Mower Olmsted Rice Steele Wabasha Winona



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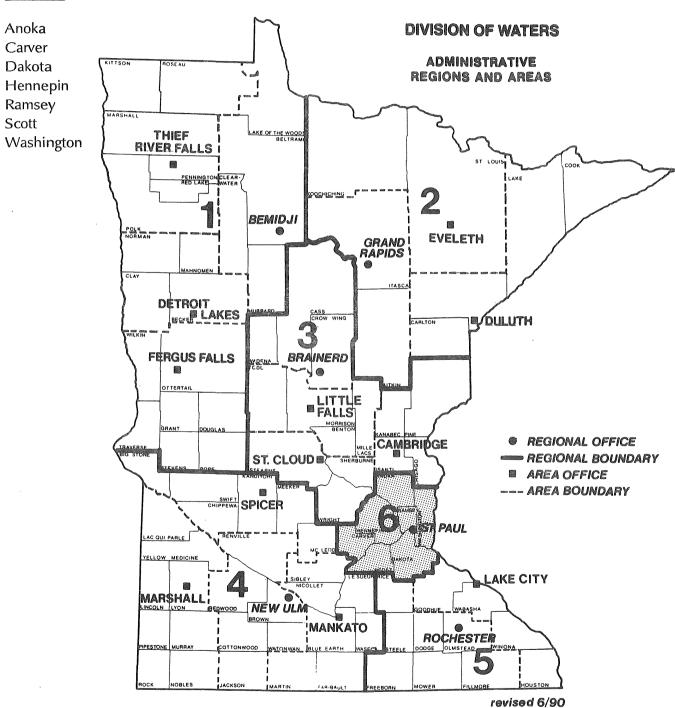
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Counties



REGION 6

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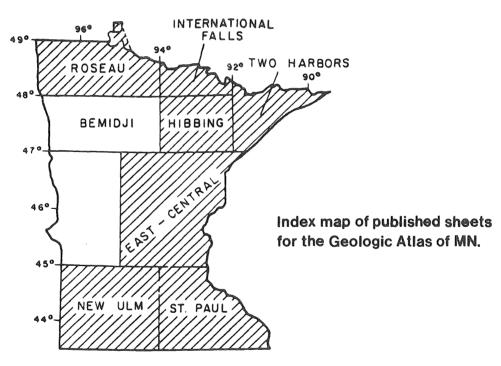
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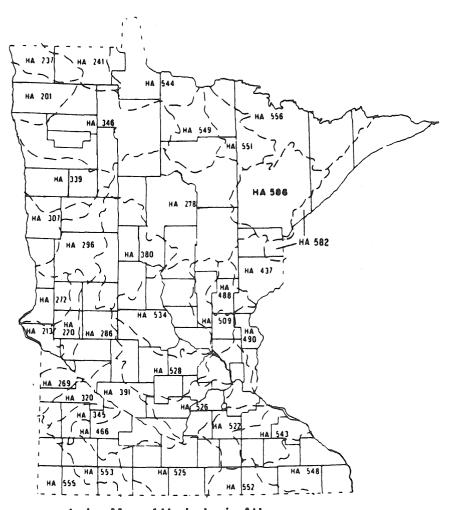
USGS Topographic maps of Minnesota are available from the Minnesota Geological Survey. Entire state at the scale 1:500,000 with topographic contour lines @ \$5.25. 1:250,000 sheets (1 inch = 4 miles) @ \$4.50. 7 1/2 minute quadrangles (1:24,000 or 1 inch = 2,000 feet) @ \$2.75. Index map upon request, \$1.00 for postage and handling.

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Index Map of Hydrologic Atlases

MINNESOTA (GENERAL)

HA-201	Middle River	HA-466	Cottonwood River
HA-213	Big Stone Lake	HA-488	Snake River
HA-220	Pomme de Terre River	HA-490	Lower St Croix River
HA-237	Two Rivers	HA-509	Rum River
HA-24l	Roseau River	HA-522	Cannon River
HA-269	Lac Qui Parle River	HA-525	Blue Earth River
HA-272	Mustinka-Bois de Sioux	HA-526	Lower Minnesota River
HA-278	Mississippi headwaters	HA-528	Crow River
HA-280	Hibbing area	HA-534	Mississippi & Sauk Rivers
HA-286	Chippewa River	HA-543	Zumbro River
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HA-299	Red Lake River	HA-548	Root River
HA-307	Buffalo River	HA-549	Big Fork River
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HA-339	Wild Rice River	HA-555	Rock River
HA-345	Redwood River	HA-556	Rainy Lake
HA-346	Red Lake River	HA-582	Lake Superior
HA-380	Crow Wing River	HA-586	St. Louis River
HA-391	Minnesota River-Hawk Creek	HA-677	Hollandale Embayment
HA-437	Kettle River		

CHAPTER II

GROUNDWATER PUBLICATIONS BY SUBJECT

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CHAPTER III. ADDITIONAL GROUND WATER INFORMATION

NEWSLETTERS

AWG Newsletter

Association for Women GeoScientists

AWRA Newsletter

American Water Resources Association

The Conservation Mentor Newsletter

MN Association of Soil and Water Conservation Districts MN Association of Watershed District, Inc. MN Board of Water and Soil Resources

EQB Monitor

MN Environmental Quality Board

Facets of Freshwater

Journal of Freshwater

U.S. Water News

Freshwater Foundation

The International Coalition Annual Report

The International Coalition Box 127, Moorhead, MN 56560

Minnesota Agriculture Magazine

Minnesota Agriculture in the Classroom 90 West Plato Blvd., St. Paul, MN 55107

Minne Gram

Water Resources Research Center University of Minnesota

Minnesota Geological Survey Newsletter

Minnesota Geological Survey University of Minnesota

Minnesota Ground Water Association Newsletter

Minnesota Ground Water Association

Minnesota Ground Water Newsletter MN Department of Health

The Technical Assistance Times

Minnesota Rural Water "Today"

Minnesota Rural Water Association Elbow Lake, MN 56531

Water Fact Sheet

United States Geological Survey

Minnesota Water Resources Summary

U.S. Geological Survey

Construction Grants Memorandum

MN Pollution Control Agency

Generator News

MN Pollution Control Agency

Lake Watch

MN Pollution Control Agency

Operator Training and Certification Bulletin

MN Pollution Control Agency

Solid Waste Briefings

MN Pollution Control Agency

Tire Tracks

MN Pollution Control Agency

Seiche

MN Sea Grant

Water Talk

MN Department of Natural Resources Division of Waters

Facts and Issues

League of Women Voters of Minnesota

Soil Survey Scene

Ed, by Soil Science Dept. Specialists, University of Minnesota

DIRECTORIES

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University of Minnesota 1989-90 Student/ Staff Directory. 1989. University Relations, University of Minnesota, Minneapolis, MN.

ADDRESSES AND PHONE NUMBERS

Federal Offices

rederal Offices
USDA 1-800-366-2998 Suite 100 202 S. 2nd Street Minneapolis, MN 55401
Soil Conservation Service
National Weather Service
U.S. Army Corps of Engineers
Environmental Protection Agency
U.S. Geological Survey
U.S. Bureau of Mines

Mailing Address for all USGS Publications

USGS
Books and Open File Reports Section
Federal Center
Box 25425
Denver, Colorado 80225

State Offices

Department of Agriculture(612) 296-6121 90 West Plato Boulevard St. Paul, MN 55107
MN Environmental Education Board
Environmental Quality Board
Minnesota Geological Survey(612) 627-4780 2642 University Avenue W. St. Paul, MN 55114-1057
Department of Health
Metropolitan Council
Minnesota Department of Natural Resources
MN Pollution Control Agency

ADDRESSES AND PHONE NUMBERS

State Planning Agency (612) 296-2233
310 Centennial Building
658 Cedar Street
St. Paul, MN 55155
Department of Transportation(612) 296-3131
Transportation Building
St. Paul, MN 55155
Wasta Managament Board (C12) C40 F7F0
Waste Management Board
1350 Energy Lane
St. Paul, MN 55108
Water and Soil Resources, Board of(612) 296-3767
Suite 104
155 S. Wabasha St.
St. Paul, MN 55107
•

State Agency Regional Offices

Health, Department of

Northwestern District, Bemidji
Northeastern District, Duluth
West Central District, Fergus Falls
South Central District, Mankato
Southwestern District, Marshall

ADDRESSES AND PHONE NUMBERS

Southeastern District, Rochester
Central District Office, Sauk Rapids(612) 255-4216 Box 426 215 North Benton Drive Sauk Rapids, MN 56379
Natural Resources, Department of
Region I
Region II
Region III
Region IV
Region V
Region VI(612) 296-3572 1200 Warner Road St. Paul, MN 55106
Pollution Control Agency
Region I

ADDRESSES AND PHONE NUMBERS

Region II	
1601 Minnesota Dr. Brainerd, MN 56401	
Region III (218) 847-1519	
714 Lake Ave. Plaza Detroit Lakes, MN 56501	
Region IV(507) 537-7146	
109 South 5th Street Marshall, MN 56258-1268	
Region V(507) 285-7343	
2116 Campus Drive S.E. Rochester, MN 55904	
Regional Environmental Education Councils (REEC)	
REECs 6E, 7E, 9, 10 and 11	
REECs 5 and 7W	
REECs 4, 6W, and 8	
REECs 1, 2, and 3	
University of Minnesota	
Gray Freshwater Biological Institute	

Limnological Research Center(612) 62 220 Pillsbury Hall University of Minnesota Minneapolis, MN 55455	4-7005
Minnesota Extension Service(612) 62. University of Minnesota St. Paul, MN 55180	5-1915
St. Anthony Falls Hydraulic Laboratory(612) 62 Mississippi River at 3rd Avenue S.E. Minneapolis, MN 55414	7-4010
Water Resouces Research Center(612) 62- 866 Biological Science Center 1445 Gortner Ave. St. Paul, MN 55108	4-9282
University of Minnesota (General) (612) 62 Agricultural Engineering (612) 62 Civil and Mineral Engineering (612) 62 Forest Resources (612) 62 Geology and Geophysics (612) 62 Public Health (612) 62 Soil Science (612) 62	5-7733 5-5522 4-3400 4-1333 4-6669
<u>Citizens Organizations</u>	
American Water Resources Association(612) 83 ⁻⁷¹¹⁰ Ohms Lane Edina, MN 55435	1-1344
American Water Works Association(612) 88 North Central Section 2215 West Old Shakopee Road Bloomington, MN 55431	7-9613
Freshwater Foundation/Freshwater Society(612) 47 P.O. Box 90 2500 Shadywood Road Navaree, MN 55392-0090	1-8407
Geological Society of Minnesota(612) 64- 1711 Marshall Avenue St. Paul, MN 55104	4-6429

Nine Mile Watershed District

Okabena-Ocheda Watershed District Pelican River Watershed District

MN Association of Soil and Water Conservation Districts
Mendota Heights, MN 55118 MN Farm Bureau Federation(612) 739-7200 1976 Wooddale Dr. St. Paul, MN 55125
MN Public Interest Research Group (MPIRG)
Watershed Districts
Water and Soil Resources, Board of
Bear Valley Watershed District Belle Creek Watershed District Buffalo Creek Watershed District Buffalo-Red River Watershed District Carnelian-Marine Watershed District Clearwater River Watershed District Cooks Valley Watershed District Coon Creek Watershed District Cormorant Lakes Watershed District
Crooked Creek Watershed District
High Island Watershed District Joe River Watershed District Kanaranzi-Little Rock Watershed District Lac Qui Parle-Yellow Bank Watershed District Lower Minnesota River Watershed District Middle Des Moines Watershed District Middle River-Snake River Watershed District Minnehaha Creek Watershed District

Prior Lake-Spring Lake Watershed District
Ramsey-Washington Metro Watershed District
Red Lake Watershed District
Rice Creek Watershed District
Riley-Purgatory Creek Watershed District
Roseau River Watershed District
Sand Hill River Watershed District Stockton-Rollington-Minnesota City Watershed District Thirty Lakes Watershed District Turtle Creek Watershed District Two Rivers Watershed District Upper Minnesota River Watershed District Valley Branch Watershed District Warroad Watershed District Wild Rice Watershed District Yellow Medicine Watershed District
<u>Libraries</u>
DNR Library(612) 297-4929 500 Lafayette Road St. Paul, MN 55155

Environmental Conservation Library (ECOL).....(612) 372-6570

Minneapolis Public Library

Minneapolis, MN 55410

300 Nicollet Mall

Environmental Research Laboratory Library	(218)	720-55	538
Forestry Library B-50 NRAB 2003 Upper Buford Circle St. Paul, MN 55108	(612)	624-32	222
Gray Freshwater Biological Institute Library Co. Rd. 15 & 19 Navarre, MN 55392	(612)	471-77	⁷ 55
Health Library	(612)	623-50)90
Lorenz G. Straub Memorial Library	(612)	627-40)10
Map Library	(612)	624-45	549
Metropolitan Council Library	(612)	291-63	310
Pollution Control Agency Library	(612)	296-77	719
Science and Engineering Libraries Second Floor Walter Library 117 Pleasant Avenue Southeast Minneapolis, MN 55455 (Mines, Chemistry, Engineering, Geology, Physics and T-Collection Libraries)	(612)	624-02	224

Soil Survey Library.....(612) 625-6725 439 Borlaug Hall 1991 Upper Buford Circle St. Paul, MN 55108

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