

Grant SWCD

2009 Annual Plan of Work

INTRODUCTION

The function of the Grant Soil and Water Conservation District is to provide the general population of Grant County with the knowledge and ability needed to protect and enhance the natural resources of the County.

The Soil and Water Conservation District will accomplish this function by providing the public with educational opportunities, technical expertise, and economic incentives. These opportunities provide the public with an awareness of natural resource issues and assist them with the technical and financial ability to install conservation practices and adopt land management practices that protect and enhance the natural resources of Grant County.

The following Annual Plan outlines the specific goals and initiatives the District will implement in 2009 in the priority areas of wind and water erosion control, water quality protection, and wildlife habitat development.



ANNUAL PLAN OF WORK
FISCAL YEAR 2009
January 1, 2009 - December 31, 2009

I. RESOURCES AVAILABLE:

- A. DISTRICT
 - One full-time Manager
 - One part-time Coordinator/Secretary
 - One full-time Technician
 - Pickups, tree planter, ATV and office equipment

- B. COUNTY
 - \$75,350 - General Funds
 - \$22,362 - Water Plan
 - \$10,189 - Wetland Conservation Act

- C. STATE
 - \$21,173 - Cost-share grant for assistance to landowners
 - \$23,245 - BWSR general service grants
 - \$ 9,669 – RIM/WRP administration
 - \$40,500 – Farm Bill Assistance

- D. NRCS
 - One full-time District Conservationist
 - One full-time Soil Conservation Technician
 - One full-time Area Civil Engineering Technician
 - Three pickups and an ATV
 - Technical assistance and training
 - Computer and software
 - Wetland Reserve Program (WRP), Wildlife Habitat Improvement Program (WHIP) and EQIP

- E. FSA
 - Conservation Reserve Program and the Filter Strip Program

- F. DNR Wildlife - Cost-share assistance on education and wildlife habitat establishment

- G. USF&WS & DNR
 - Cooperative effort toward wetland habitat improvement
 - Working Lands Initiative Agreement

II. Goals to be accomplished by the District by December 31st, 2009

1. Conservation on the land:

- 1,000 acres of critical area seeding on Conservation Reserve, CCRP, CREP, Wetland Reserve and Farm Wetland Pilot Programs.
- 40,000 acres of conservation tillage.
- 15 storm water control structures (water & sediment control basins).
- 3,000 acres of wildlife upland habitat management.
- 400 acres of wildlife wetland habitat management.
- 25 water control structures for wildlife.

II. Goals to be accomplished by the District by December 31st, 2009 (continued)

1. Conservation on the land: (continued)

- 500 acres of conservation buffer strips.
- 7,500 acres with Nutrient Management Plans.
- 1.5 miles of field windbreaks.
- 2 acres of farmstead windbreaks.
- 2 acres of wildlife tree plantings.

2. Develop and implement an effective education and information program:

- Provide local churches with material for Soil Stewardship Week.
- Review conservation practices and concerns with County Commissioners and FSA County Committee through a county-wide tour.
- Education information available on the Grant SWCD web site.
- Sponsor and participate in the Envirothon and Jr. Envirothon.
- Promote attendance at conservation camps and provide scholarships along with area groups.

3. Maintain permit review program:

- Review and make comments on all DNR permit applications received.
- Review and make comments on all county conditional use permit applications received.

4. Implement State Cost-Share Program: (\$21,173)

- \$ 3,283 cost-share on field windbreaks.
- \$13,515 cost-share on critical area plantings.
- \$ 4,375 cost-share on sediment basins.

5. Prepare E-Link Reports for distribution by January 31st, 2010:

- State Cost-Share Base Grant, mapping and T/A report.
- RIM Reserve and General Services program report.
- Comprehensive Local Water Annual Workplan and Budget.
- Wetland Conservation Act (included in the CLWP Workplan).
- Assist Office of Land Management with SSTS and DNR Shoreland Management reports.

6. Prepare Reports for distribution by March 15th 2010:

- Financial report and notes to the financial statements.
- Breakdown of County Revenue and Deferred Revenue report.
- Management Discussion and Analysis (MD&A) report.
- Annual Plan of Work for 2009.
- Annual Report (Optional).

7. Review and maintain priorities for District by October 2009:

- Surface water quality.
- Streambank and lakeshore erosion.
- Erosion control.
- Wildlife development.

II. Goals to be accomplished by the District by December 31st, 2009 (continued)

8. Promote surface water quality, erosion control and wildlife habitat:

- Newspaper articles to all the county newspapers and on the website.
- Work with sportsmen's groups, County School Districts, County Planning & Zoning, Lake Associations, Individual Land Owners, DNR & USF&WS.
- Working Lands Initiative Agreement with DNR.

9. Maintain a comprehensive residue/nutrient management program:

- Promotion and education on reduced tillage.
- Promotion and education on nutrient management.

10. Assist County Commissioners in Comprehensive Local Water Management Planning:

- Administer water plan implementation.
- Serve on advisory council.
- Provide available data.
- Provide District plans as necessary.
- Implementation of Comprehensive Local Water Management Plan:

NOTE: Copies of the Grant County Comprehensive Local Water Workplan Budget and Report are available at the Grant SWCD office or on our website @ www.grantswcd.org.

11. Keep abreast of State and Federal legislation concerning the District:

- Review legislative updates and other correspondence regarding issues involving SWCD's.
- Make contact with local, state and/or federal legislators on pertinent issues.

12. Wetland Conservation Act of 1991:

- Provide information to landowners.
- Approve replacement plans.
- Serve on technical evaluation panel.
- Coordinate with other units of government and agencies to insure compliance with the Wetland Conservation Act rules.
- Prepare restoration orders.

13. Provide equal access and opportunity to all SWCD programs and services to all individuals.

JANUARY

1. Notify public of District regular meetings.
2. Hold monthly Board meeting.
3. Hold safety/scheduling meeting (office staff).
4. Newspaper article for county papers and update web site.
5. Re-organization of the Board.
6. Review employee personnel evaluations and salaries.
7. Designate depository for District funds.
8. Prepare E-Link reports by the January 31st due date.
9. Review and approve Annual Plan of Work.
10. Review and set annual budget.
11. Hold monthly staff meeting.

FEBRUARY

1. Hold monthly Board meeting.
2. Hold safety/scheduling meeting (office staff).
3. Newspaper article for county papers and update web site.
4. Order Soil Stewardship materials.
5. Tree sales and planning.
6. Review bank reconciliations and compare with General Ledger Cash Account.
7. Hold monthly staff meeting.

MARCH

1. Hold monthly Board meeting.
2. Hold safety/scheduling meeting (office staff).
3. Newspaper article for county papers and update web site.
4. Complete tree sales and planning.
5. Review the EQIP program.
6. Attend Area II spring meeting.
7. Hold monthly staff meeting.
8. Financial Report due to the State by March 15th.
9. Annual Plan of Work due by March 15th.

APRIL

1. Hold monthly Board meeting.
2. Hold safety/scheduling meeting (office staff).
3. Newspaper article for county papers and update web site.
4. Begin tree planting and hold annual tree pickup day.
5. Review Memorandum of Understanding with NRCS.
6. Distribute Soil Stewardship materials.
7. Hold monthly staff meeting.

MAY

1. Hold monthly Board meeting.
2. Hold safety/scheduling meeting (office staff).
3. Newspaper article for county papers and update web site.
4. Complete tree planting.
5. Hold monthly staff meeting.

JUNE

1. Hold monthly Board meeting.
2. Hold safety/scheduling meeting (office staff).
3. Newspaper article for county papers and update web site.
4. Review workload analysis (District Conservationist/District Manager).
5. Review progress on state cost-share program.
6. Sponsor scholarship to Long Lake Conservation Center.
7. Attend Area II Summer meeting.
8. Hold monthly staff meeting.

JULY

1. Hold monthly Board meeting.
2. Hold safety/scheduling meeting (office staff).
3. Newspaper article for county papers and update web site.
4. Review budget requirements for County Commissioners.
5. Review implementation of Comprehensive Local Water Management Plan.
6. Advertise filing openings for Soil & Water Supervisor (on even years).
7. Hold monthly staff meeting.

AUGUST

1. Hold monthly Board meeting.
2. Hold safety/scheduling meeting (office staff).
3. Newspaper article for county papers and update web site.
4. Meet with County Commissioners for budget allotment.
5. RIM/CREP Screening Committee meeting to set priority areas of overview of program (DNR, FSA, NRCS, USF&WS and the District).
6. Review Conservation Reserve programs.
7. Review election procedures.
8. Hold monthly staff meeting.

SEPTEMBER

1. Hold monthly Board meeting.
2. Hold safety/scheduling meeting (office staff).
3. Newspaper article for county papers and update web site.
4. Review Annual Plan of Work.
5. Review conservation practices with County Commissioners and FSA.
6. County tour with FSA County Committee, County Commissioners, Supervisors and staff.
7. Hold monthly staff meeting.

OCTOBER

1. Hold monthly Board meeting.
2. Hold safety/scheduling meeting (office staff).
3. Newspaper article for county papers and update web site.
4. Set tree program prices.
5. Assist with Conservation Reserve Program sign up.
6. Hold monthly staff meeting.

NOVEMBER

1. Hold monthly Board meeting.
2. Hold safety/scheduling meeting (office staff).
3. Newspaper article for county papers and update web site.
4. Begin tree sales.
5. Review summer work accomplishments.
6. Attend Area II Fall meeting.
7. Review Wetland Reserve Program.
8. Review bank reconciliations and compare with General Ledger Cash Account.
9. Hold monthly staff meeting.

DECEMBER

1. Hold monthly Board meeting.
2. Hold safety/scheduling meeting (office staff).
3. Newspaper article for county papers and update web site.
4. Review tree sales progress.
5. Hold Comprehensive Local Water Planning meeting.
6. EQIP review and local work group meeting.
7. Hold monthly staff meeting.

STATE COST-SHARE PROGRAM REQUIREMENTS

I. Nature and Extent of High priority Problems

A. High priority Erosion Area

Areas where erosion from wind or water is occurring on Class I-IV soils equal to or in excess of 2 X T tons per acre per year or any area within 300 feet of a water course or within 1,000 feet of a water basin or wetland eroding by water in excess of T tons per acre per year. The water basin, wetland, or water course must be classified by the Department of Natural Resources as a protected water.

All cropland in Grant County can be considered high priority erosion due to wind erosion, water erosion or the combination of the two. Refer to the map on page 18 (see Attachment A) of the Comprehensive Plan. Also, of the total cropland acres in Grant County, 29,000 have been determined to be highly erodible lands under NRCS guidelines for the Food Security Act of 1990.

B. High Priority Sedimentation

Areas within 300 feet of a water course or 1,000 feet of a water basin or wetland where the water erosion rate exceed three tons per acre per year or areas where the Districts can show that sediment delivery occurs from a watershed or direct conveyance structure such as a storm sewer or paved outlet channel discharging to these waters. The water basin, wetland, or water course must be classified by the Department of Natural Resources as a protected water.

Priority sedimentation occurs along all lakes, streams and wetlands where cropland is being intensively farmed within 1,000 feet of these water bodies and where critical lakeshore and stream bank erosion is taking place. Refer to the map on page 18 (see Attachment A) of the Comprehensive Plan for these locations.

C. High Priority Surface Water Quality

Feedlots where the pollution potential rating from the feedlot model is greater than or equal to one and which are discharging pollutants to Department of Natural Resources designated protected waters or to a sinkhole or shallow soils overlying fractured or cavernous bedrock or within 100 feet of a water well.

Grant County has many lakes, streams and wetlands where the water quality has been adversely affected by feedlot runoff, chemical runoff (fertilizer and herbicides) and sediment runoff from cropland. Refer to the map on page 19 (see Attachment B) of the Comprehensive Plan for the location of high priority feedlots.

D. High Priority Ground Water Quality

Grant County has the potential to have ground water problems, especially along the sandy outwash areas of Pomme de Terre, and Chippewa Rivers and where abandoned wells exist.

E. High Priority Wildlife Habitat

Many acres of wildlife habitat have been destroyed in Grant County due to intensive cropping procedures. The remaining acres will need to be protected and marginal cropland returned to wildlife habitat if wildlife is to provide economic and aesthetic opportunities in the future.

FY09 BWSR GRANT ALLOCATIONS

Cost-Share Work	\$21,173.00
General Services	\$23,245.00
RIM/WRP	\$ 9,669.00
Farm Bill Assistance	\$40,500.00
Total Allocations	\$94,587.00

2009 Grant SWCD Budget

EXPENDITURES

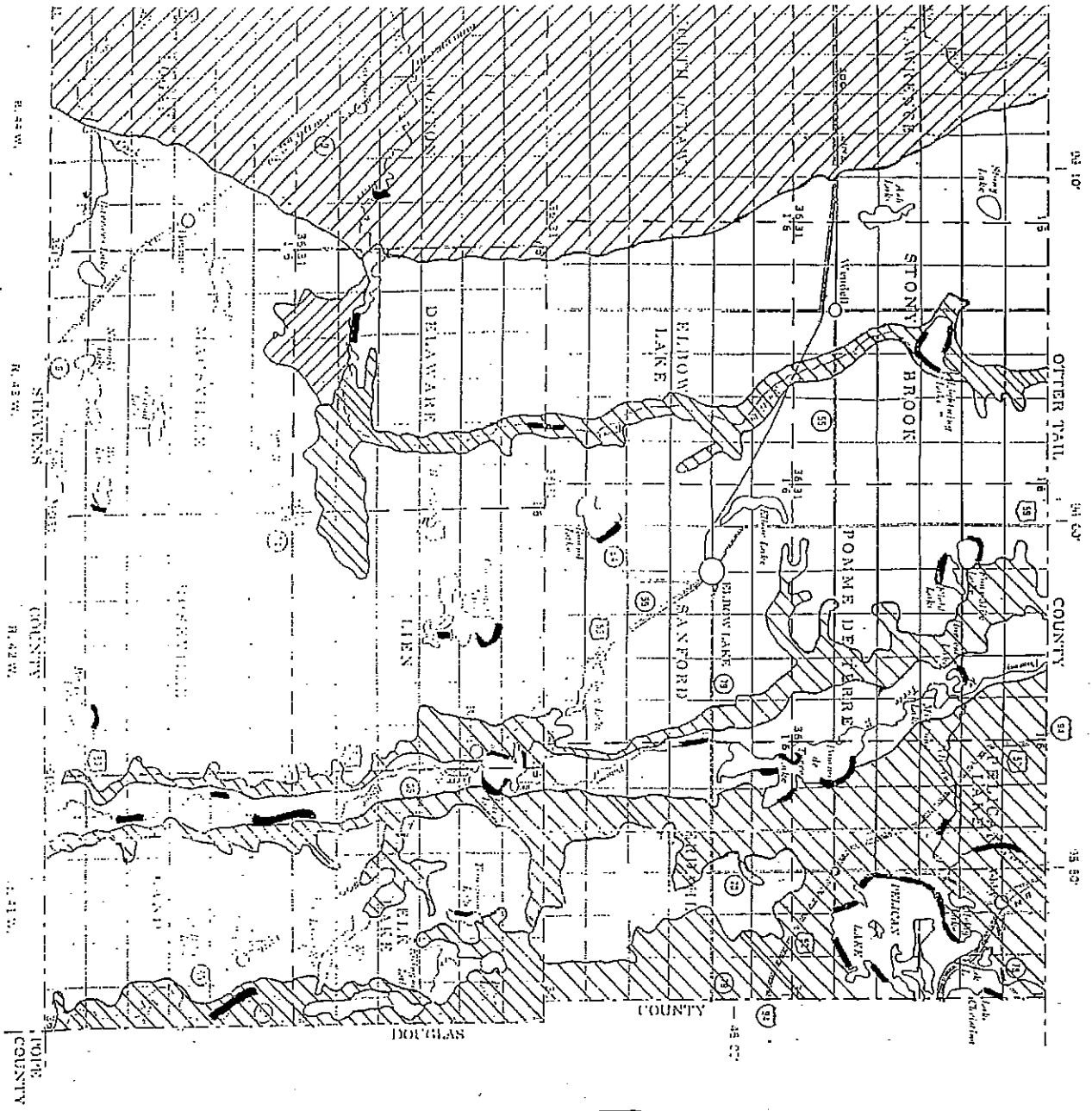
District Operations	
Personal Services	\$188,960.00
Other Services & Charges	15,000.00
Capital Outlay	5,000.00
Supplies	250.00
Project Expense: State	
Cost-Share	16,938.00
Water Plan	250.00
Project Expense: District	
Tree Program	16,000.00
Education	1,500.00

TOTAL EXPENDITURES **\$ 243,898.00**

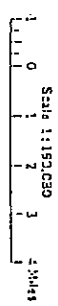
REVENUES

Intergovernmental: State	
RIM Administration	\$1,669.00
General Services	23,245.00
Cost-Share Projects	16,938.00
Cost-Share Tech & Admin	4,235.00
Farm Bill Assistance	40,500.00
RIM/WRP	8,000.00
Intergovernmental: County	
County Allocation	75,350.00
Comp Local Water Plan	22,362.00
Wetland Cons Act	10,189.00
Charges for Services	
Tree Program	29,350.00
Miscellaneous	
Interest	8,500.00
Other Charges for Services	1,560.00
BdSWD Buffer Program	10,000.00

TOTAL REVENUES **\$251,898.00**



GRANT COUNTY, MINNESOTA

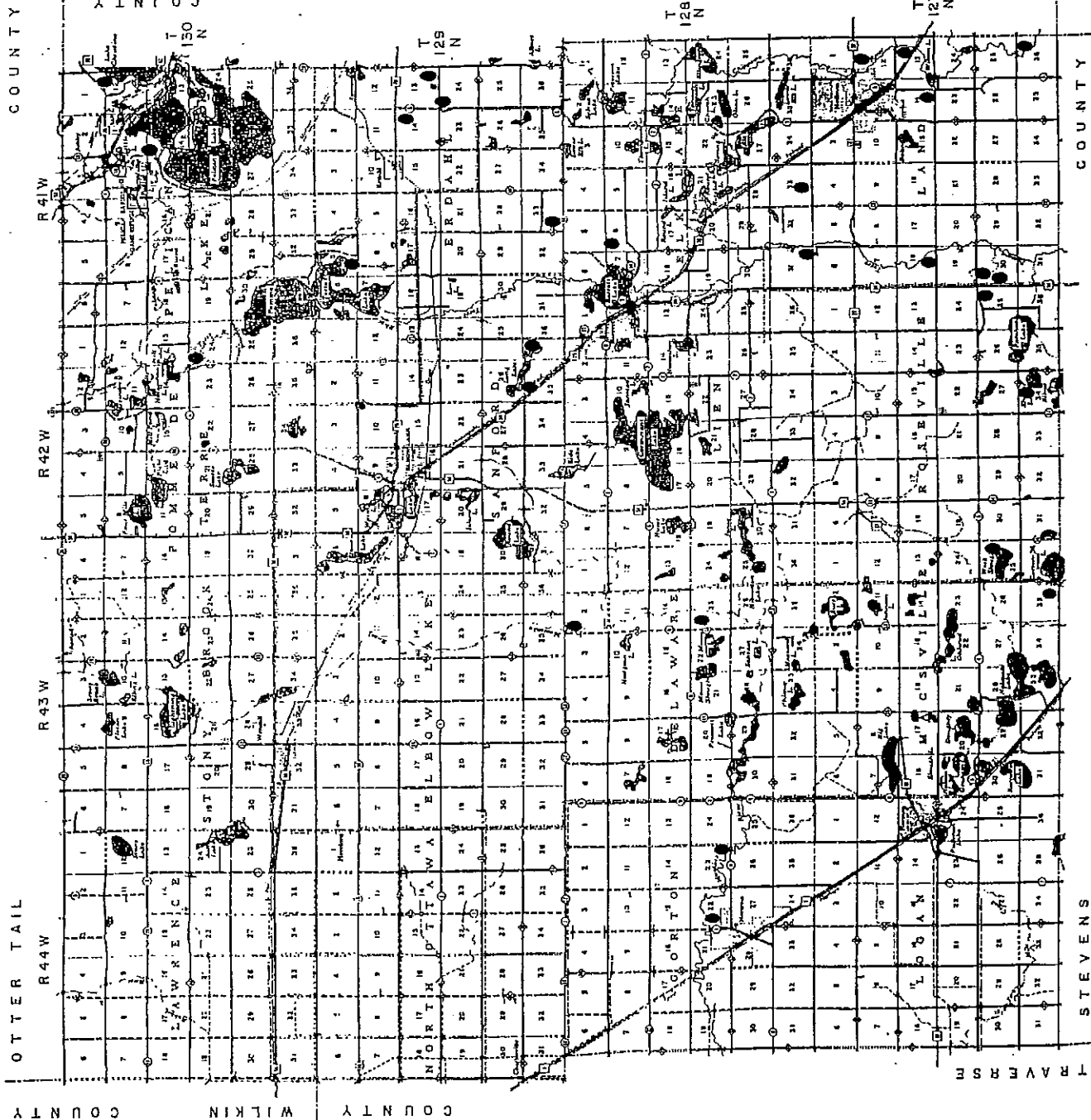


HIGH PRIORITY EROSION AREAS

- High priority wind erosion area. Cropland in this area can potentially lose in excess of 2 T. tons per acre per year from wind erosion.
- High priority water erosion area. Cropland in this area can potentially lose in excess of 2 T. tons per acre per year from water erosion.
- High priority wind and water erosion area. Cropland in this area can potentially lose in excess of 2 T. tons per acre per year from wind and water erosion combined.
- High priority sedimentation can potentially occur along all lakes and streams where cropland is within 500 ft. of a stream or 1000 ft. of a lake, or where lakeshore or streambank erosion is occurring.

*Note: High priority erosion will generally take place on cropland acres in these areas. Grasslands, woodlands, and farmsteads, etc. will not be affected.

This map consists of the red line base. The map is divided into sections. The map is divided into sections. The map is divided into sections. Attachment A

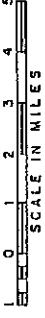


LOCATION IN MINNESOTA

Total acreage approximate 356,480
 Total acreage in farms 331,081

The District includes all of Grant County exclusive of all lands used for religious school or burial purposes; all parts and parcels of lands in cities, towns and villages which lands are used principally for residential purposes or for business purposes other than farming; all lands in rural or urban areas of three acres or less; and all lands of five acres or less which are used exclusively for woodlot purposes.

HIGH PRIORITY FEEDLOTS
 GRANT COUNTY
 SOIL AND WATER
 CONSERVATION DISTRICT
 MINNESOTA



Rev. 1-9-64
 3-N-45171

Prepared by the Cartographic Unit, Soil Conservation Service, Milwaukee, Wisconsin

Attachment B

(unfold---)