

Pipestone County Comprehensive Plan Table of Contents

Executive Summary

Background.....	1
Location and Demographics.....	1
Authority to Plan.....	1
Comprehensive Water Plan.....	2
Comprehensive Plan Contents.....	4

Chapter One: Pipestone County Profile

A Brief History of how Pipestone County was Founded.....	Ch. 1 Pg. 1
Pipestone National Monument.....	2
Pipestone County’s Demographics.....	3
Population Trends.....	3
Population by Age.....	5
Median Age.....	6
County Migration.....	7
Households and Average Household Size.....	8
Population Projections.....	8
Household Projections.....	10

Chapter Two: Pipestone County’s Natural Resources

Natural Resource Issues Meeting.....	Ch. 2 Pg. 1
Priority Water Planning Issues.....	2
Section One: General Natural Resources Profile.....	3
Climate and Precipitation.....	3
Topography.....	3
Wind Turbines.....	5
Soils.....	6
Section Two: Surface Water Profile.....	9
Basins and Watersheds.....	9
The Big Sioux River Watershed.....	10
The Rock River Watershed.....	10
The Minnesota River Watershed.....	10
The Des Moines River Watershed.....	12
Wetlands.....	13
Drainage.....	16
Floodplains.....	17
Section Three: Groundwater Profile.....	18
Regional Hydrogeologic Assessment.....	18
Ground and Surface Water Appropriations.....	18
Wellhead Protection.....	19

Table of Contents continued ...

Pipestone County Holland Wellfield Survey	20
Observation Wells.....	21
Abandoned Wells.....	21
Section Four: Reducing Priority Pollutants.....	23
Total Maximum Daily Loads.....	23
Feedlots – General Information	24
Delegated County Program	25
Registration.....	25
Feedlots in Pipestone County	25
Nutrient Management	26
Water Erosion	27
Wind Erosion	27
Residue Management Transect Survey.....	27
Individual Septic Treatment Systems (ISTS)	29
Pipestone County’s ISTS.....	29
Unsewered Communities	30
Water Resource and Related Easements.....	30
Conservation Reserve Program	30
Conservation Reserve Enhancement Program	31
Reinvest in Minnesota Reserve Program.....	31
Wetland Reserve Program	31
U.S. Fish and Wildlife Service Easements	32
Wildlife Management Areas	32
Wastewater, Storm-Water and NPDES Permits	32
Construction Permits	34
Industrial Permits.....	34
Municipal Permits.....	34
Household Hazardous Waste	35
Section Five: Raising Public Awareness	36
Biological Surveys	36
Unique and Rare Features/Species.....	36
Topeka Shiner.....	37
Dakota Skipper	38
Western Prairie Fringed Orchid.....	39
Blandings Turtles.....	39
The DNR Nongame Wildlife Program	40
The National Heritage Information System (NHIS).....	40
Prairie Coteau Scenic and Natural Area	41
The Pipestone National Monument	41
Pipestone County’s Key Water and Natural Resource Planning Partners.....	42
The Pipestone County Soil and Water Conservation District.....	42
Board of Water and Soil Resources (BWSR).....	42
Area II Minnesota River Basin Projects	43
Redwood-Cottonwood Rivers Control Area (RCRCA)	43
Minnesota Rural Water Association	43
The Lincoln-Pipestone County Rural Water System.....	43

Table of Contents continued ...

Lewis and Clark Rural Water System..... 44
Minnesota Department of Agriculture 45
The Minnesota Pollution Control Agency 45
The Prairie Ecology Bus Center 46

Chapter Three: Pipestone County’s Current Land Use

Key Land Use Issues Ch. 3 Pg. 1
Section One: Pipestone County’s Zoning..... 3
 Flood Plain District (F) 3
 Agricultural District (A) 3
 Urban Expansion District (A) 3
 Rural Residential District (R-A) 3
 Natural Environment Shoreland (NES) 4
 Special Protection Shoreland District (SP) 4
 Recreation Commercial District (RC)..... 4
 Highway Commercial District (HC)..... 4
 Industry District (I) 4
Section Two: Parks and Trails..... 6
 Split Rock State Park 6
 Pipestone National Monument..... 6
 Trails 8
Section Three: Pipestone County’s Housing 10
Section Four: Economic Development..... 16
Section Five: Agriculture..... 21
Section Six: Transportation 25
 Road Jurisdiction 25
 Functional Classification 26
 Weight Restrictions..... 28
 Current Highway Conditions 28
 Railroads 30
 Airports 30
 Transit 30

Chapter Four: Community Profiles

How to use the Community Profiles..... Ch. 4 Pg. 1
City of Edgerton 2
City of Hatfield..... 4
City of Holland 6
City of Ihlen..... 8
City of Jasper 10
City of Pipestone 12
City of Ruthton 14
City of Trosky..... 16
City of Woodstock..... 18

Table of Contents continued ...

Chapter Five: Township Profiles

How to use the Township Profiles..... Ch. 5 Pg. 1
Aetna Township..... 2
Altona Township 4
Burke Township 6
Eden Township..... 8
Elmer Township 10
Fountain Prairie Township 12
Grange Township 14
Gray Township 16
Osborne Township..... 18
Rock Township..... 20
Sweet Township 22
Troy Township 24

Chapter Six: Goals, Objectives, Policy Guidelines & Action Steps

Action Steps Acronyms and Definitions Ch. 6 Pg. 1
Goal One: Citizen Participation and Intergovernmental Cooperation..... 2
Goal Two: Economic Development 3
Goal Three: Natural Resources..... 6
Goal Four: Housing 10
Goal Five: Transportation..... 10
Goal Six: Land Use Planning 15
Goal Seven: Public Investments 17
Goal Eight: Public Awareness..... 19

Water Plan Executive Summary

Executive summaryPg. 1 - 4

Chapter Seven: Implementation

Plan Coordination..... Ch. 7 Pg. 1
Other Agencies Involved in Implementation..... 1
Plan Review 1
Plan Amendment 2
Five-Year Focus Plan & Action Steps..... 2
 Goal One: Citizen Participation and Intergovernmental Cooperation 2
 Goal Two: Economic Development..... 3
 Goal Three: Natural Resources 3
 Goal Four: Housing..... 5
 Goal Five: Transportation 5
 Goal Six: Land Use Planning..... 5
 Goal Seven: Public Investments 6
 Goal Eight: Public Awareness 7
References..... 8

Appendix A:..... Pipestone County 2000 Census Profiles
Appendix B:..... Pipestone County Wellhead Protection Areas