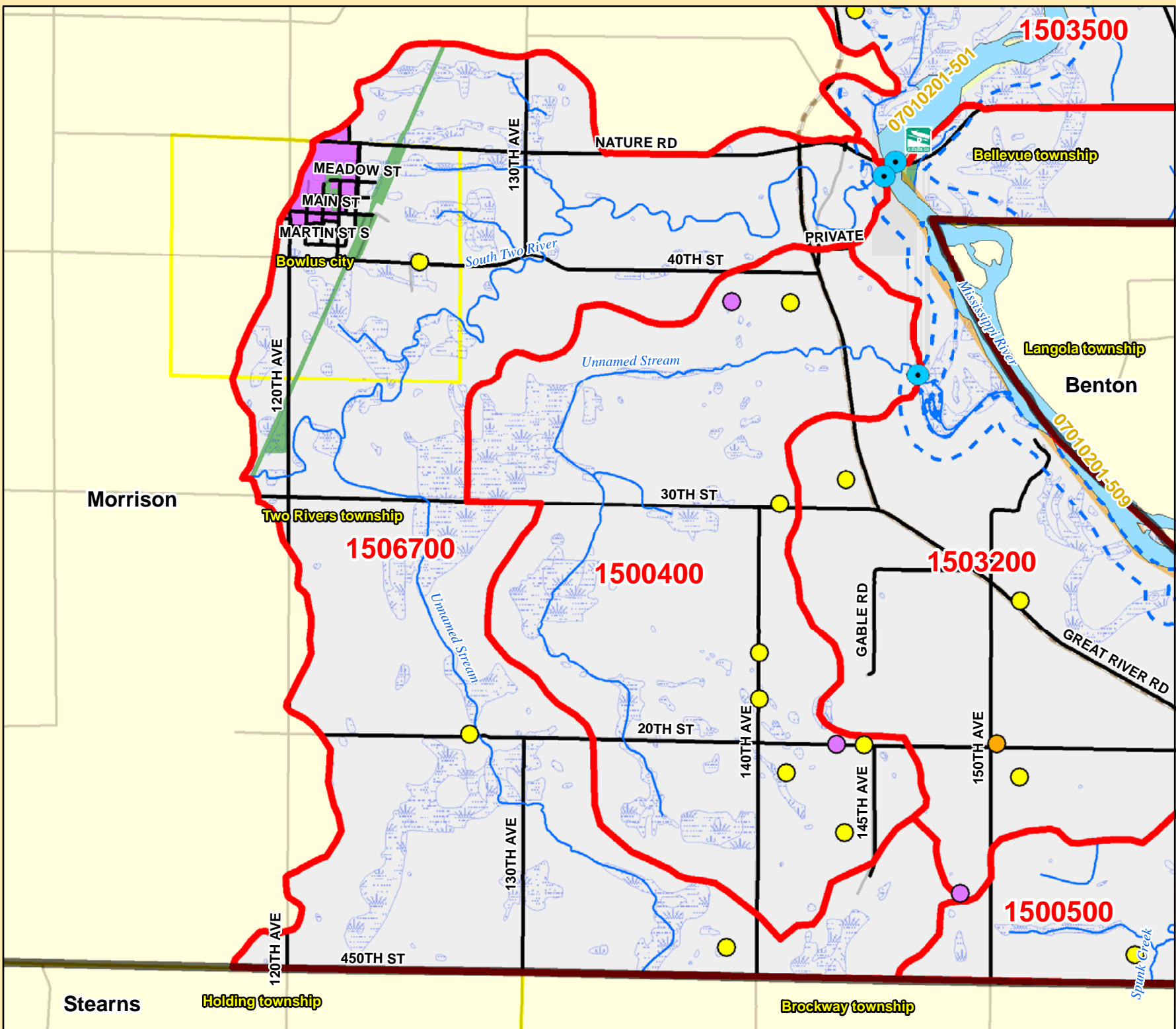


Mississippi R. Catchment Map: Bowlus

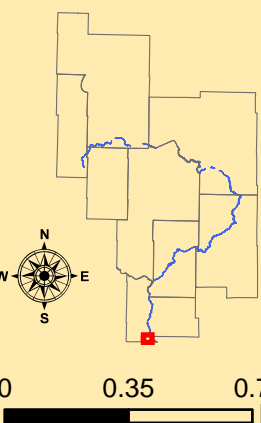


Catchment #	1500400
River Stretch(es) (AUIDs)	N/A
Area (sq. miles)	4
Population 2010 (persons per sq. mile)	16
Population Change 2000 to 2010 (persons per sq. mile)	-1
Surficial Geology	Till Plain
Topography	Rolling to Undulating
% Slope (avg.)	5
% Forested (private)	8
% Disturbed Land Cover	89
% Developed	3
# of Animal Units	1203
% Public Land	0
% Easements	0
% Lakes	0
% Mississippi River	0
% Wetlands (private)	13
% Protected	13
Risk Classification	Enhance

Catchment #	1506700
River Stretch(es) (AUIDs)	N/A
Area (sq. miles)	6
Population 2010 (persons per sq. mile)	65
Population Change 2000 to 2010 (persons per sq. mile)	8
Surficial Geology	Outwash
Topography	Level
% Slope (avg.)	6
% Forested (private)	11
% Disturbed Land Cover	86
% Developed	7
# of Animal Units	532
% Public Land	1
% Easements	0
% Lakes	0
% Mississippi River	0
% Wetlands (private)	33
% Protected	34
Risk Classification	Enhance

Implementation Priorities	
<i>Surface Water</i>	
Aquatic Invasive Species	
Development (existing and potential)	
Agricultural BMPs	x
Lake Focus:	
Lake Focus: Wild Rice	
Lake Focus: Shallow /Wildlife	
Private Forest Stewardship	
Bluffs & Steep Slopes	
Bald Eagle Territory	
Critical Bird Habitat	
Rare Native Plants / Communities	
Native Mussel Habitat	
<i>Ground Water</i>	
Wellhead Protection	

Implementation Priorities	
<i>Surface Water</i>	
Aquatic Invasive Species	
Development (existing and potential)	x
Agricultural BMPs	x
Lake Focus:	
Lake Focus: Wild Rice	
Lake Focus: Shallow /Wildlife	
Private Forest Stewardship	
Bluffs & Steep Slopes	
Bald Eagle Territory	
Critical Bird Habitat	
Rare Native Plants / Communities	x
Native Mussel Habitat	x
<i>Ground Water</i>	
Wellhead Protection	x



- (W) Public Waterworks
- ★ Water Use: Air Conditioning
- Water Use: Industrial Processing
- Irrigation: Crop
- Irrigation: Non Crop
- ▲ Water Use: Special Categories
- road_centerline
- 🏠 MPCA Permitted Sites
- 🛡️ Drinking Water Source Protection Areas
- 🛡️ Wellhead Protection Areas
- 🏗️ Dams
- ⚡ Active Gravel Pits
- 🌿 Water Access Sites
- 🐾 **Feedlots (by primary animal)**
- 🐔 BIRDS
- 🐮 BOVINES
- 🐎 HORSES
- 🐷 PIGS
- 🌿 Wetlands (from NWI)
- 🌾 Wild Rice
- 🐛 Zebra Mussels
- 🌿 Eurasian W. Milfoil, Faucet Snail, Zebra Mussels
- 🌊 Lakes
- 🐛 Zebra Mussels (Miss R.)
- 🐛 Faucet Snail (Miss R.)
- 🌊 Mississippi River
- 🐟 Trout Streams
- 🌊 Streams
- 🟡 River Stretches (AUIDs) w/ Water Quality Data
- 🟠 River Stretches (AUIDs) w/out Water Quality Data
- 🟦 Outlet - Major Watershed
- 🟦 Outlet - Catchment
- 🔴 Catchments (DNR Level 8)
- 🔴 Major Watersheds
- 🟡 Conservation Easements
- 🟢 Public Lands
- 🟡 Cities / Townships
- 🟠 County Boundaries
- 🛣️ Roads
- 🛤️ Proposed Mississippi River Trail (MRT) Route
- 🛤️ Taconite State Trail
- 🛤️ Paul Bunyan State Trail
- 🛤️ Heartland State Trail
- 🟢 State Park Boundaries
- 🟡 State Recreation Area Boundaries
- 🟢 Scientific and Natural Areas
- 🟢 Wildlife Management Areas
- 🔵 Mississippi Headwaters Board (MHB) - Corridor