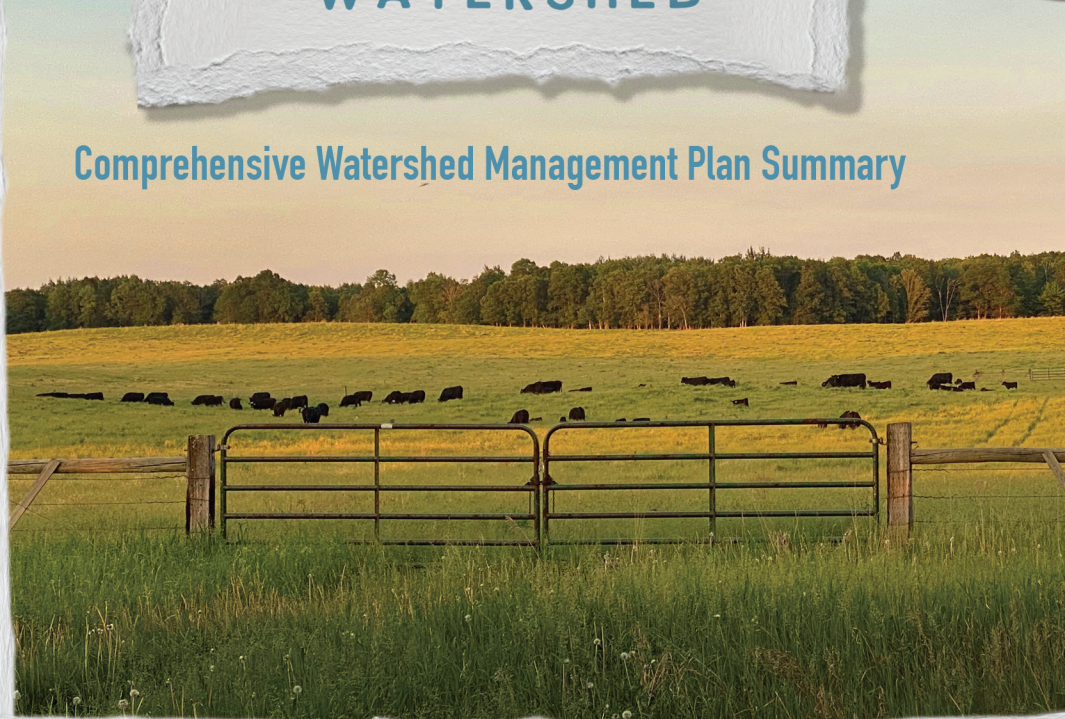




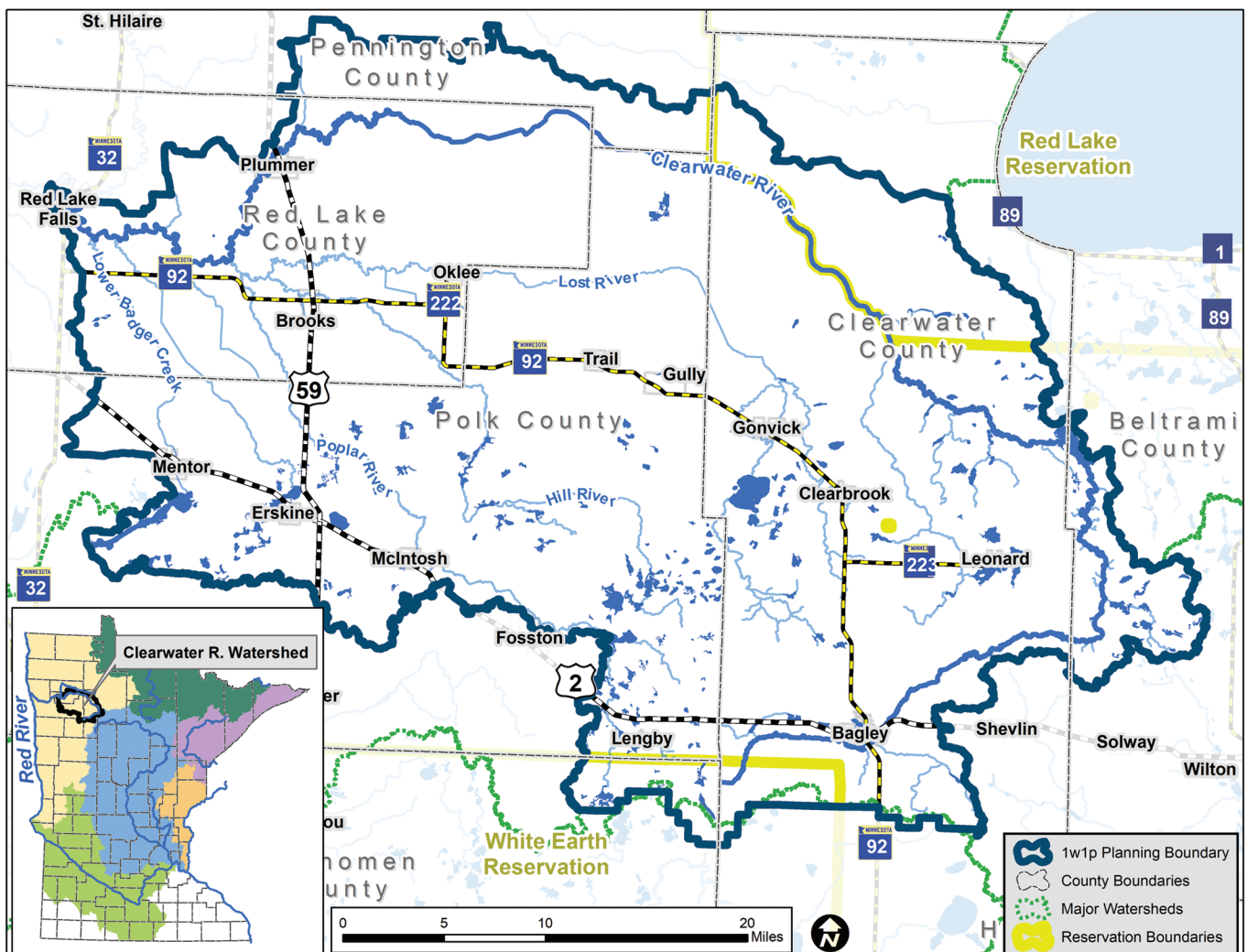
Clearwater River WATERSHED

Comprehensive Watershed Management Plan Summary



Clearwater River Watershed Highlights:

- Contains the Clearwater River and tributaries: Lost River, Hill River, Poplar River, and Lower Badger Creek.
- Joins the Red Lake River at Red Lake Falls and then eventually drains into the Red River of the North.
- Begins in the forests around Bagley, and transitions to pasture and then row crops as it moves west.
- Includes numerous biologically significant species: wild rice, cisco, trout, native prairie, and forest.
- Covers 1,385 square miles (886,400 acres) of land
- Part of numerous jurisdictions: Clearwater, Polk, Red Lake, Pennington, Mahnomen, and Beltrami counties, the Red Lake Watershed District and the Red Lake and White Earth Nations.
- There are 15 cities with a combined population of 7,553, including Bagley on the eastern end and Red Lake Falls on the western end.



Plan Highlights:

- Includes prioritization of protection and restoration projects
- Incorporates both PTMAApp for measuring sediment and phosphorus reduction practices and a parcel-level analysis for prioritizing land protection.



Focus Areas:

Examples of How:



Surface Water

Protecting and restoring lakes and streams by reducing sediment, phosphorus, bacteria and runoff, and stabilizing streams, lakeshore, and ditches.

- Water and sediment control basins
- Grade stabilizations
- Regional storage projects
- Wetland restoration
- Side water inlets
- Streambank stabilizations
- Lakeshore restoration
- Stormwater control
- Cattle exclusion and watering facility
- Manure management
- Septic system maintenance



Land Stewardship

Increasing soil health practices on cultivated land and pasture to improve agricultural productivity.

- Cover crops and no till
- Perennial crops
- Conservation crop rotation
- Pasture management



Drinking Water Protection

Protecting drinking water, minimizing nitrates, and increasing understanding of sustainable groundwater use.

- Well sealing
- Public water supply protection
- Drinking water screening
- Investigating well interference



Habitat Protection

Protecting forests, prairies, aquatic habitat, and biologically significant species.

- Forest Mangement Plans
- Sustainable Forest Incentive Act (SFIA)
- Conservation easements
- Aquisitions

The Vision Statement

From the forests in the east to the farmlands in the west, the Clearwater River Watershed hosts a mosaic of recreational and economic opportunities. We aim to sustainably manage our lakes, rivers, forests, farms and groundwater for future prosperity and enjoyment.

Watershed Management Plan Partners:



Visit the website:
www.clearwatershed.org

Further questions or comments?

Contact your local SWCD or Watershed District:

Clearwater SWCD: 218-694-6845

Red Lake SWCD: 218-253-2593

Pennington SWCD: 218-683-7075

East Polk SWCD: 218-563-2777

Red Lake Watershed District: 218-681-5800