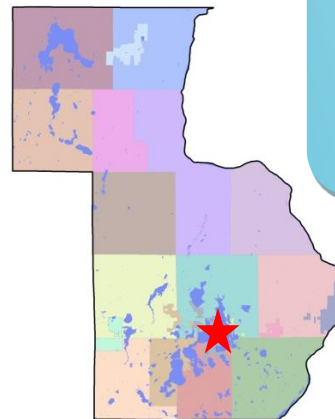


PUMPHOUSE PARK/ELM STREET PROJECT

CURB CUT RAIN GARDENS

The area around Lindstrom's Pumphouse Park and surrounding neighborhood all drains through the storm drain network to a large gully off Maple Street. The gully goes into North Lindstrom Lake. In order to help reduce erosion within the gully, and to filter pollutants out of the runoff water, three rain gardens were installed in the watershed. Two of the gardens are located at Pumphouse Park. These gardens collect water from 3rd Avenue and North Lakes Trail. A third rain garden is located at the intersection of 2nd Avenue and Elm Street on private property.



Partners:

- Chisago Soil & Water Conservation District
- Chisago Lakes Lake Improvement District
- City of Lindstrom
- Landowners

Pollution Reduction:

- Total Suspended Solids (TSS): 541 lb/yr
- Total Phosphorus (TP): 1.4 lb/yr
- Volume: 0.98 ac-ft/yr (*P8 model*)

Targeted Water:

North Lindstrom

Completion Date:

October 2014

May I Visit?

Yes – Two rain gardens are at the public park at the corner of 3rd Avenue and North Lakes Trail. The third garden is at the corner of Elm Street and 2nd Avenue.

