

Diocese Park Rain Garden 3701 Maine Prairie Road

PROJECT BACKGROUND

The City partnered with the Sauk River Watershed District to construct two rainwater gardens as part of the parking lot improvement project at Diocese Park. A Board of Water and Soil Resources Clean Water Fund grant and a MN Pollution Control Agency Clean Water Partnership grant was used to fund construction of the rainwater gardens. The project replaced an eroding gravel parking lot with a paved lot. The rainwater gardens treat stormwater runoff from the new parking lot and the adjacent street. The project created a usable parking area for park and community garden users while adding water quality treatment and native plants to the area.

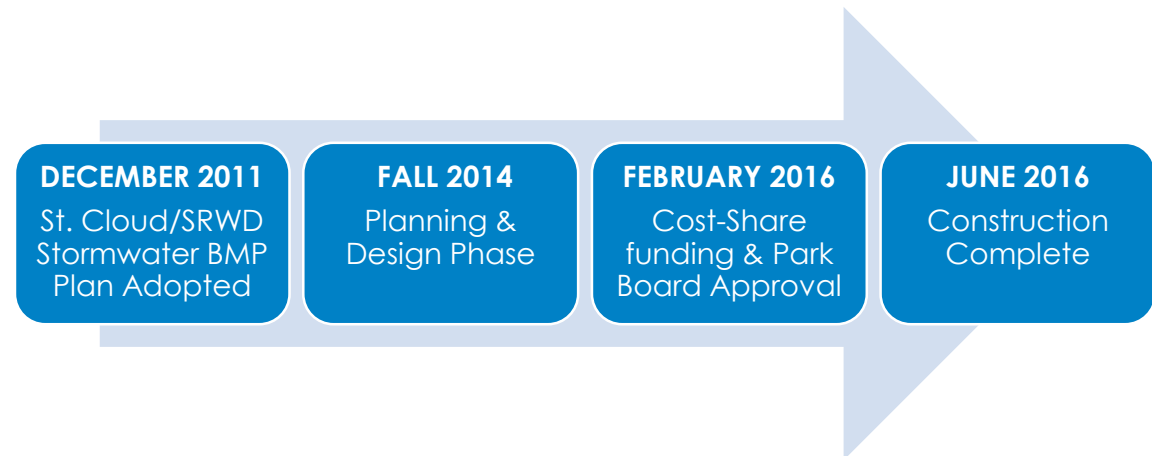
PROJECT SUMMARY

- Constructed June 2016.
- Construction cost: \$78,000
- Grant Funded Portion: \$35,500
- Project coordination with the Sauk River Watershed District and Park Department.

PROJECT LAYOUT



PROJECT SCHEDULE



SUSTAINABILITY BENEFITS – This project added 375 native plants and will reduce the volume of water and pollutant loading to the Sauk River.

Estimated Annual Pollution Reduction

1.0 pounds of phosphorus

300 pounds of sediment

300,000 gallons of water infiltrated