

Madison Park Rain Garden 3050 14th St N

PROJECT BACKGROUND

The City partnered with the Sauk River Watershed District to construct a rainwater garden in Madison Park using a MN Pollution Control Agency Clean Water Partnership grant; grant match was provided by City staff time. The rainwater garden provides water quality treatment for a half acre residential drainage area that previously discharged directly to the Sauk River without treatment. The City Park Board approved the project.

PROJECT SUMMARY

- Constructed Fall 2012.
- Construction cost: \$2,950
- Grant Funded Portion: \$2,950
- Project coordination with the Sauk River Watershed District and Park Department.

PROJECT LAYOUT



PROJECT SCHEDULE



SUSTAINABILITY BENEFITS – This project added seven new trees, 85 native plants and will reduce the volume of water and pollutant loading to the Sauk River.

Estimated Annual Pollution Reduction

0.4 pounds of phosphorus

160 pounds of sediment

90,000 gallons of water infiltrated