

Aurora Park Rain Garden 1536 31st Ave N

PROJECT BACKGROUND

The City partnered with the Sauk River Watershed District to construct a rainwater garden in Aurora 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 three acre residential drainage area that previously discharged directly to the Sauk River without treatment. The Aurora Park Neighborhood Group and City Park Board approved the project.

PROJECT SUMMARY

- Constructed fall 2012
- Construction cost: \$11,350
- Grant Funded Portion: \$9,150
- Project coordination with the Sauk River Watershed District, Park Department and Aurora Park Neighborhood Group.

PROJECT LAYOUT



PROJECT SCHEDULE



SUSTAINABILITY BENEFITS – Project added 125 native plants and reduces water volume and pollutant loading to the Sauk River.

Estimated Annual Pollution Reduction

1.90 pounds of phosphorus

550 pounds of sediment

540,000 gallons of water infiltrated