



22-0312

CITY OF MANITOWOC

WISCONSIN, USA

www.manitowoc.org

Date: April 1, 2022

To: Public Infrastructure Committee

From: Brock Wetenkamp, Parks Planner

Re: Silver Creek Park Ecological Restoration

The City of Manitowoc Parks and Recreation Division has recognized the need for ecological restoration at Silver Creek Park. Significant streambank erosion throughout Silver Creek Park has contributed to increased siltation and degraded stream habitat. This erosion is beginning to impact the asphalt drives and the disc golf course as well.

The Parks and Rec Division, along with LNRP and Stantec have been looking into funding opportunities for ecological restoration at Silver Creek Park. Current funding through partners LNRP and Stantec have resulted in grant money to begin Japanese Knotweed removal in Silver Creek Park along with funding for native plantings and site restoration to begin this summer.

The City Park and Rec Division was successful in acquiring a grant through Fund For Lake Michigan which will be used to develop a stream concept and preliminary design plan along with a habitat management plan for Silver Creek Park. This will include the development of design plans to restore stream function to 3,700 linear feet of Silver Creek and to guide ecological restoration in both the riparian areas of the stream and upland habitats throughout the park.

Once implemented, this project will reduce erosion and sediment reaching Lake Michigan, improve stabilization of streambanks, improve water quality, improve fish habitat, improve wildlife habitat, increase native species diversity and overall enhance the multiple habitats found throughout Silver Creek Park.

The Park and Rec Division, along with project partners plan to continue to seek funding sources to move toward project goals and plan implementation.