East Chaska Stream Stabilization Project

WHY

East Chaska Creek is a source of sediment entering the Minnesota River as a result of ongoing streambank erosion.

The above photo highlights some of the current bank erosion occurring in East Chaska Creek.

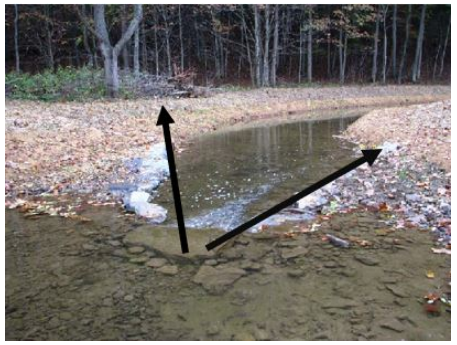
WHAT

The project will help to stabilize the banks of East Chaska Creek, mitigating the amount of sediment entering the creek as well as the Minnesota River. The project will implement stabilization practices that include root wads, rock cross vanes, and rock riprap.

HOW

Root Wads

Provide toe support for bank revegetation, collect sediment and debris, enhance bank structure



Rock Cross Vanes

Direct the stream's energy toward the center of the channel relieving pressure on the banks, establish grade control, reduce bank erosion,

Riprap Toe Protection

Rock riprap placed along the streambank to dissipate energy, protecting the slopes from erosion

WHERE

The project is located on a portion of East Chaska Creek, starting at Crosstown Boulevard and extending approximately 1,500 feet downstream

WHEN

Construction is slated to take place between November and December 2020 and should span approximately four weeks once construction begins.

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LOWER MINNESOTA RIVER
WATERSHED DISTRICT