

Environment Committee

For the Metropolitan Council meeting of July 24, 2019

Subject: Ratification of Declaration of Emergency for Repair of Chanhassen Interceptor 8253-327
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Proposed Action

That the Metropolitan Council ratify the attached Justification for the Declaration of Emergency for repairs to Interceptor 8253-327 in Chanhassen.

Summary of Committee Discussion/Questions

Chair Lindstrom asked how the flow is diverted. Staff stated depending on the situation, flow may be diverted to an alternate pipe. In this case, the flow was routed through a nearby lift station.

It is difficult to determine exact cause of the pipe failure. Staff explained that the majority of the pipe exposed appeared to be in good condition. The pipe failure could have been related to a defect in the pipe or the quality of the pipe bedding.

Chair Lindstrom sought clarification on how we are mitigating the effect to local residential property. Staff stated the office of Risk Management is working with residents to process claims associated with the break.

Environment Committee

Meeting date: July 9, 2019

For the Metropolitan Council meeting of July 24, 2019

Subject: Ratification of Declaration of Emergency for Repair of Chanhassen Interceptor 8253-327

District(s), Member(s): District 3, Christopher Ferguson

Policy/Legal Reference: Policy 3-3, Expenditures

Staff Prepared/Presented: Jeannine Clancy, 651-602-1210

Division/Department: MCES c/o Leisa Thompson, 651-602-8101

Proposed Action

That the Metropolitan Council ratify the attached Justification for the Declaration of Emergency for repairs to Interceptor 8253-327 in Chanhassen.

Background

On June 20, 2019 the MCES Interceptor 8253-327 failed and released approximately 500,000 gallons of wastewater into adjacent drainage facilities in the Lake Minnewashta Area and impacting the lake. Upon receiving notification of the event, Interceptor Services diverted flow to an alternate regional sewer. A contractor working on a nearby MCES project in Mound/Minnetrissa was dispatched to assist and repair the damaged portion of forcemain.

Environmental Services staff collected water samples on June 21st and initially posted signs for no swimming or fishing in the channel or stormwater pond as a precaution. Staff is continuing to monitor water quality until bacteria levels are consistently below state standards.

Rationale

Work was required immediately to protect public health.

Thrive Lens Analysis

This action advances the Thrive Outcome of Stewardship. Public financial resources will be invested efficiently and effectively to maintain and restore existing capacity to existing wastewater infrastructure which protects the region's natural resources.

Funding

The estimated cost for the emergency work is \$175,000. This work will be funded out of the 2019 MCES Authorized Capital Program.

Known Support / Opposition

No known opposition.