

Environment Committee

For the Metropolitan Council meeting of October 22, 2014

Subject: Ratification of Declaration of Emergency for Effluent Pump Repair at the Metro Plant

Proposed Action

That the Metropolitan Council ratifies the attached justification for and declaration of emergency for effluent pump repair at the Metro plant.

Summary of Committee Discussion/Questions

In response to a question from the Committee, staff indicated the cost to replace an effluent pump was estimated at \$1 million opposed to \$450,000 for repair of two pumps.

Motion to approve the proposed action was made, seconded, and passed unanimously.

Environment Committee

Meeting date: September 23, 2014

For the Metropolitan Council meeting of October 22, 2014

Subject: Ratification of Declaration of Emergency for Effluent Pump Repair at the Metro Plant

District(s), Member(s): All

Policy/Legal Reference: Policy 3-3, Expenditures

Staff Prepared/Presented: Dan White, 651-602-8299; Mike Mereness, 651-602-8296

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

Proposed Action

That the Metropolitan Council ratifies the attached justification for and declaration of emergency for effluent pump repair at the Metro plant.

Background

Two of the six effluent pumps that discharge the effluent from the plant during high river levels had high vibration levels during the last flood event. Both need to be removed, refurbished and reinstalled before the spring flooding season in 2015. Quotes were obtained, but exceeded \$160,000 per pump. This level of expenditure normally requires going through the formal bidding process.

Due to the lead time of the pump repairs combined with the time required for the formal bidding process, it would not be possible to have the pumps back in service before a spring flood event using standard procedures. This would put the Metro plant at risk of not being able to keep up with influent flows during a high water / high rain event.

Rationale

Metropolitan Council has delegated authority to the Regional Administrator to declare emergencies on behalf of the Council when the health, safety or welfare of the public is compromised or potentially compromised, and immediate action is required to address the emergency. The emergency declaration is then presented to the appropriate implementation committee for approval, and placed on a following Council consent list for formal ratification.

Funding

Funding is available in the MCES Operating Budget

Known Support / Opposition

No known opposition