

Environment Committee

Meeting date: January 12, 2021

For the Metropolitan Council meeting of January 27, 2021

Subject: Authorization to Hold a Public Hearing on the Draft Facility Plan for the Blue Lake Wastewater Treatment Plant Improvements, MCES Project 809700

District(s), Member(s): District 4, Deb Barber

Policy/Legal Reference: MN Rule 7077.0272, subpart 3

Staff Prepared/Presented: Jason Peterson, 651-602-1614; Rene Heflin, 651-602-1077

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

Proposed Action

That the Metropolitan Council authorize a public hearing on March 1, 2021 to gather input on the draft Facility Plan for the Blue Lake Wastewater Treatment Plant (WWTP) Improvements Project, MCES Project No. 809700.

Background

The Blue Lake WWTP located in Shakopee, MN provides wastewater treatment to 29 cities with 300,000 residents. Solids treatment capacity of the plant is projected to be reached within the next 10 years. Liquids treatment capacity has peak hour constraints, and additional liquids treatment is needed to meet future permit limits for effluent phosphorus. The proposed project will be built in up to three construction phases.

Rationale

A public hearing is required for a draft facility plan prior to its adoption by the Metropolitan Council as a condition for obtaining project financing through the Minnesota Public Facilities Authority.

Thrive Lens Analysis

This action advances the Thrive outcomes of Stewardship and Sustainability by advancing improving the water quality of the Minnesota River, providing more capacity for development in the southwest metro, and investing in our infrastructure in an efficient manner to maximize the lifespan of our processes.

Funding

Preliminary funds for the project's planning, design, and construction are proposed in the 2021 Capital Program. MCES intends to submit this project to PFA for inclusion in its 2021 Intended Use Plan.

Known Support / Opposition

There is no known opposition to this project.