

Environment Committee

Item: 2007 - 175

Meeting date: May 8, 2007

Metropolitan Council Meeting May 23, 2007

ADVISORY INFORMATION

Date: April 24, 2007

Subject: Approval of City of Dayton Comprehensive (Tier II) Sewer Plan

District(s), Member(s): District 1 - Roger Scherer 763-557-9749

Policy/Legal Reference: Minn. Stat. § 473.513

Staff Prepared/Presented: Bryce Pickart 651-602-1091; Kyle Colvin 651-602-1151

Division/Department: MCES c/o William G. Moore, 651-602-1162

Proposed Action/Motion

That the Metropolitan Council approves the Comprehensive (Tier II) Sewer Plan for the City of Dayton.

Issue(s)

• Should the Council approve the Dayton Comprehensive (Tier II) Sewer Plan and allow the City to extend sanitary sewer services consistent with their plan?

Overview

The Comprehensive Plan for the City of Dayton was commented on by the Metropolitan Council at its meeting of February 28, 2001. The sewer element of the Comprehensive Plan was reviewed by the MCES against the Council's requirements for the Tier II Comprehensive Sewer Plan, and the plan was found to be complete. The City has adopted their comprehensive plan and on December 9, 2005 re-submitted the sewer element to the Council for approval.

The MCES will be providing sanitary sewer services to the northeast portion of Dayton following the completion of a lift station and gravity sewer system extending the existing CAB interceptor located within the city of Champlin. The southwest portion of Dayton will be provided with MCES wastewater services after construction of interceptor extensions from the existing Elm Creek interceptor located within the city of Maple Grove. The design and construction of these facilities is based on discussions between the City and MCES regarding their Comprehensive Sewer Plan. The wastewater from these areas of the city will be treated at the Metro WWTP in St. Paul. The City has a total projected 2020 wastewater flow of 1.43 mgd. The MCES will not recognize the 2030 projections contained in this plan, until Dayton's 2008 Comprehensive Plan Update is submitted by the City, and acted on by the Metropolitan Council. The 2020 projections in the Sewer Plan are consistent with the current Comprehensive Plan.

The city of Dayton has also entered into a joint powers agreement with the city of Otsego to have wastewater services provided to the northwest portion of the city by the Otsego WWTP located within Wright County.