

Technical Memorandum

To: Linda Loomis, Administrator

From: Della Schall Young, CPESC, PMP

Date: June 30, 2018

Re: Lower Minnesota River 2018 Watershed Management Plan Amendment:

Summary of Revisions

The following is a summary of changes made to the Lower Minnesota River Watershed District's (District) 60-Day Review Draft Watershed Management Plan ("Plan") because of comments received from review agencies, counties, cities, residents, townships, soil and water conservations districts, adjacent watershed districts, watershed management organizations, and businesses.

Executive Summary. This section was revised to reflect high-level updates made to the plan.

<u>Introduction</u>. This section was updated to include information about the District's advisory committee, and an evaluation of implementation activities and 2010–present accomplishments.

<u>Section 1: Land and Water Resources Inventory</u>. This section was updated to include water quality and quantity monitoring data and trend analysis (where applicable) for lakes, streams, and fens; to address barge movement along the Minnesota River; and to revise pollutant sources information.

<u>Section 2: Issues and Problems Assessments</u>. This section was updated to explain the District's need to re-affirm its role in the region; to include information about the gully inventory, the Corps of Engineers Dredge Material Management Plan, and the 9-foot navigation channel; and to clarify the roles of Department of Natural Resources and Board of Water and Soil Resources as it relates to the Wetland Conservation Act.

<u>Section 3: Goals, Policies, and Management Strategies</u>. Updates were made to Tables 3-1 and 3-2, and Strategies 2.2.1, 3.2.1, and 9.1.1. References to all appendices except K were removed.

<u>Section 4: Implementation Program</u>. The section was revised to include implementation strategies for all the strategies discussed in Section 3, additional capital projects, projects to considered by the District when funding is available, and watershed-based funding county grants. The corresponding Tables 4-1 and 4-3 were revised to reflect the updates.

<u>Section 5: Impact of Implementation</u>. This section was revised to specify the timeframe within which local government units must update their local water plans and office controls to comply with the District's Plan.

<u>Section 6: Administration</u>. This section was revised to include all review agencies, specifically Minnesota Department of Agriculture and Minnesota Department of Health.

<u>Appendices</u> The following appendices were removed and reserved for future use: B, C, D, E, F, G, H, I, J, and L. Appendix K was revised to reflect updates per comments received to definitions, administrative procedures, and the following standards: the steep slopes standard (previously the bluff standard), erosion and sediment control, floodplain and drainage alteration, stormwater management, and shoreline and streambank alteration, and water appropriations.

CC: Jeff Thuma, Burns & McDonnell