



## Memorandum

**To:** Bassett Creek Watershed Management Commission (BCWMC)  
**From:** Barr Engineering Co. (Barr) (Jim Herbert, PE; Gabby Campagnola)  
**Subject:** Item 4F: Zane Avenue and Lindsay Street Improvements – Golden Valley, MN  
BCWMC June 20, 2024 Meeting Agenda  
**Date:** June 13, 2024  
**Project:** 23270051 1020 2409

### 4F Zane Avenue and Lindsay Street Improvements – Golden Valley, MN BCWMC 2024-09

#### Summary:

**Proposed Work:** Street reconstruction including paving, concrete curb and gutter installation, concrete sidewalk installation, water main replacements, storm sewer improvements, sanitary sewer repairs and replacements, and signal replacements

**Project Proposer:** City of Golden Valley

**Project Schedule:** August 2024 to August 2025 construction

**Basis for Review at Commission Meeting:** Linear project with more than five acres of disturbance

**Impervious Surface Area:** Decrease approximately 0.31 acres

**Recommendation for Commission Action:** Approval

#### General Project Information

The proposed linear project is primarily within the Sweeney Lake subwatershed in the City of Golden Valley (see attached map for locations). The proposed linear project includes reconstruction of streets and utility improvements, including water main, sanitary sewer, and storm sewer, resulting in 5.63 acres of grading (disturbance). The proposed linear project creates 4.20 acres of fully reconstructed impervious surfaces. Overall, the project will result in a decrease of 0.31 acres of impervious surfaces, from 4.51 acres (existing) to 4.20 acres (proposed).

#### Floodplain

The proposed project does not involve work in the BCWMC 100-year floodplain; therefore, BCWMC floodplain review is not required.

#### Wetlands

There are no wetland impacts as part of the project.

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## **Rate Control**

The proposed linear project does not create one or more acres of net new impervious surfaces; therefore, BCWMC rate control review is not required.

## **Water Quality**

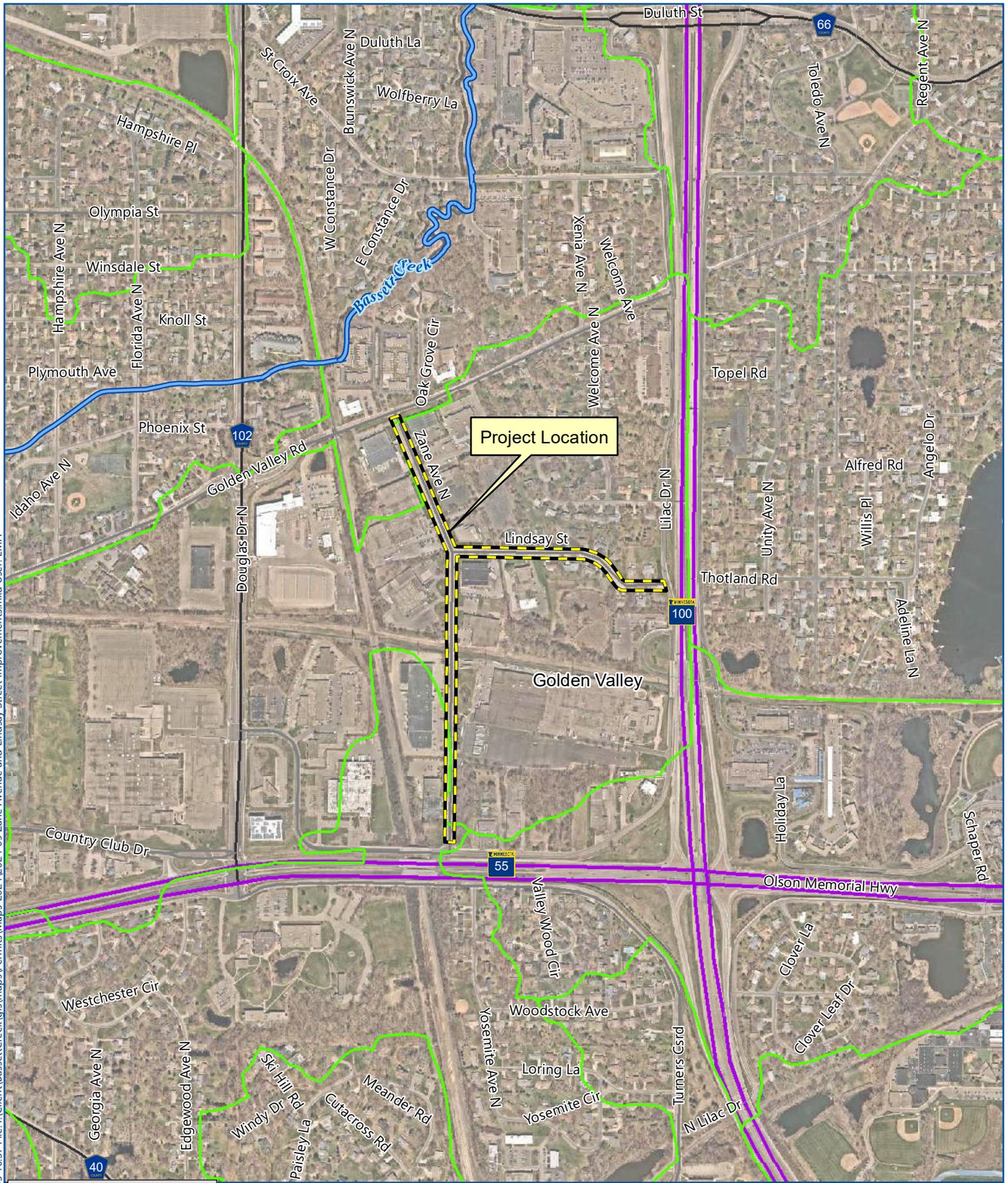
The proposed linear project does not create one or more acres of net new impervious surfaces; therefore, BCWMC water quality review is not required. However, the proposed linear project includes five manholes with four-foot-deep sumps and SAFL baffles to provide water quality treatment.

## **Erosion and Sediment Control**

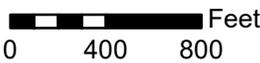
The proposed linear project results in one or more acres of land disturbance; therefore, the proposed project must meet the BCWMC erosion and sediment control requirements. Proposed temporary erosion and sediment control features include rock construction entrances, sediment control logs, silt fence, and storm drain inlet protection. Permanent erosion and sediment control features include stabilization with seeding.

## **Recommendation for Commission Action**

Approval



-  Project Location
-  Municipality
-  BCWMC Legal Boundary
-  Major Subwatershed
-  BCWMC Hydrologic Boundary



BCWMC 2024-09  
 ZANE AVENUE AND  
 LINDSAY STREET  
 IMPROVEMENTS  
 Golden Valley, MN

**LOCATION MAP**