



# LOWER MINNESOTA RIVER WATERSHED DISTRICT

## Executive Summary for Action

Lower Minnesota River Watershed District Board of Managers Meeting

Wednesday, March 19, 2025

### Agenda Item

**Item 6. C. - 2024 Minneapolis-Saint Paul (MSP) International Airport Terminal 1 Concourse G Infill pods 2-3 (LMRWD No. 2024-012) Permit Amendment**

### Prepared By

Linda Loomis, Administrator

### Summary

This request is to amend a permit that was approved by the LMRWD September 18, 2024. The reason for the amendment is to include work that was not in the original permit application. Young Environmental Consulting Group reviewed the amendment on behalf of the LMRWD and recommends approval of an amendment to LMRWD Permit No. 2024-012.

### Attachments

Technical Memorandum – 2024 Minneapolis-Saint Paul (MSP) International Airport Terminal 1 Concourse G Infill pods 2-3 (LMRWD No. 2024-012) Permit Amendment dated March 12, 2025

### Recommended Action

Motion to approve an amendment to LMRWD Permit No. 2024-012 to include work along Glumack Drive that was not originally included when the permit was approved

# Technical Memorandum



**To:** Linda Loomis, Administrator  
Lower Minnesota River Watershed District (LMRWD)

**From:** Rachel Kapsch, Water Resources Scientist  
Erica Bock, Staff Water Resources Scientist II  
Hannah LeClaire, Water Resources Engineer, PE

**Date:** March 12, 2025

**Re:** 2024 Minneapolis-Saint Paul (MSP) International Airport Terminal 1 Concourse G  
Infill Pods 2-3 (LMRWD No. 2024-012) Permit Amendment

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The Metropolitan Airports Commission (MAC) applied for an individual project permit from the LMRWD on May 28, 2024, for the 2024-012 MSP International Airport Terminal 1 Concourse G Infill Pods 2-3 Project (Project). The Project is a multiyear proposal that will result in expanding the Terminal 1 building, constructing passenger boarding bridges, and replacing pavement and utilities. LMRWD Permit No. 2024-012 is the second phase of Concourse G construction, with LMRWD Permit No. 2023-012 (Phase 1) having been issued on May 31, 2023, and closed on June 20, 2024.

LMRWD Permit No. 2024-012 was conditionally approved at the LMRWD Board meeting in September 2024. The applicant submitted the 100% Plan Set to satisfy their conditional approval items on January 31, 2025. During review of the 100% Plan Set, LMRWD staff noted an additional construction area on the north side of Terminal 1 (along Glumack Drive). This work area was not previously included in the project plans for 2024-012 (Phase 2) but was included in Phase 1 project plans (covered under LMRWD Permit No. 2023-012). Phase 1 was closed in June 2024. After follow-up with the applicant, staff discovered that the work on Glumack Drive was moved to Phase 2 without communication to the LMRWD in the Phase 2 permit application.

Because the Phase 1 permit has been closed, the LMRWD permitting staff determined that LMRWD Permit No. 2024-012 for Phase 2 Project work must be amended. Despite MAC acquiring a Municipal (LGU) permit in December 2024, the permit application and review for LMRWD Permit No. 2024-012 predate the MAC LGU permit.

The area being added to LMRWD Permit No. 2024-012 is located to the north of Terminal 1 and along Glumack Drive (Figure 1). Proposed activities in this area include utility work and the installation of a concrete walk. This work adds 0.3 acres of impervious area on the north side of the existing Terminal 1 building. The amendment will also include the addition of a single closed-lid storm structure to facilitate easier drainage from the roof to the main conveyance system.

## DISCUSSION

The LMRWD received the following conditional approval documents for review:

- Final Construction Plans and Contractor Contact Information; received January 31, 2025.
- Additional Contractor Contact Information; received March 3, 2025.
- Revised Landside Stormwater Pollution Prevention Plan (SWPPP); received March 6, 2025.

### Rule B—Erosion and Sediment Control

The LMRWD regulates land-disturbing activities that affect one acre or more under Rule B. The project is disturbing an additional 0.3 acres. The project has submitted a SWPPP and erosion and sediment control plans for the additional project area. The project meets the requirements of Rule B.

### Rule D—Stormwater Management

The proposed additional work on Glumack Drive creates an additional 0.3 acres of impervious area on the north side of Terminal 1. MSP Pond 2 will be used for the project's stormwater management. Stormwater for the project site drains to storm sewer that discharges to MSP Pond 2 and ultimately discharges to the Minnesota River. The applicant submitted an XPSWMM model of the existing and proposed site conditions during the review of both Permit No. 2023-012 and 2024-012. The additional work on Glumack Drive does not impact the XPSWMM model of the MAC campus because the area was included in Phase 1 of the project. The project meets the requirements of Rule D.

The project has also submitted the requested conditional approval items, including:

- Contact information for the contractor(s) undertaking land-disturbing activities:
  - Sheehy Construction Company
    - Eric Matthews, 651-246-5176
    - Dave Bombardo, 612-919-7734
    - Matt Greeley, 612-919-3366
    - Nate Greeley, 651-724-1550
  - Max Steninger, Inc.
    - Ross Stodola, 763-286-7782
- Contact information for the person(s) responsible for erosion control inspections and maintenance.
  - Kraus Anderson
    - Matt Lundberg, 612-430-0509
- Designation of an individual liable to the LMRWD for performance under Rule B.
  - Kraus Anderson
    - Matt Lundberg, 612-430-0509
- Final construction plans signed by a professional engineer.
  - Submitted on January 31, 2025.

## **RECOMMENDATIONS**

Based on our review, we recommend approval of the 2024 Infill Pods Project amendment and the issuance of an amended permit, including work areas on Glumack Drive.

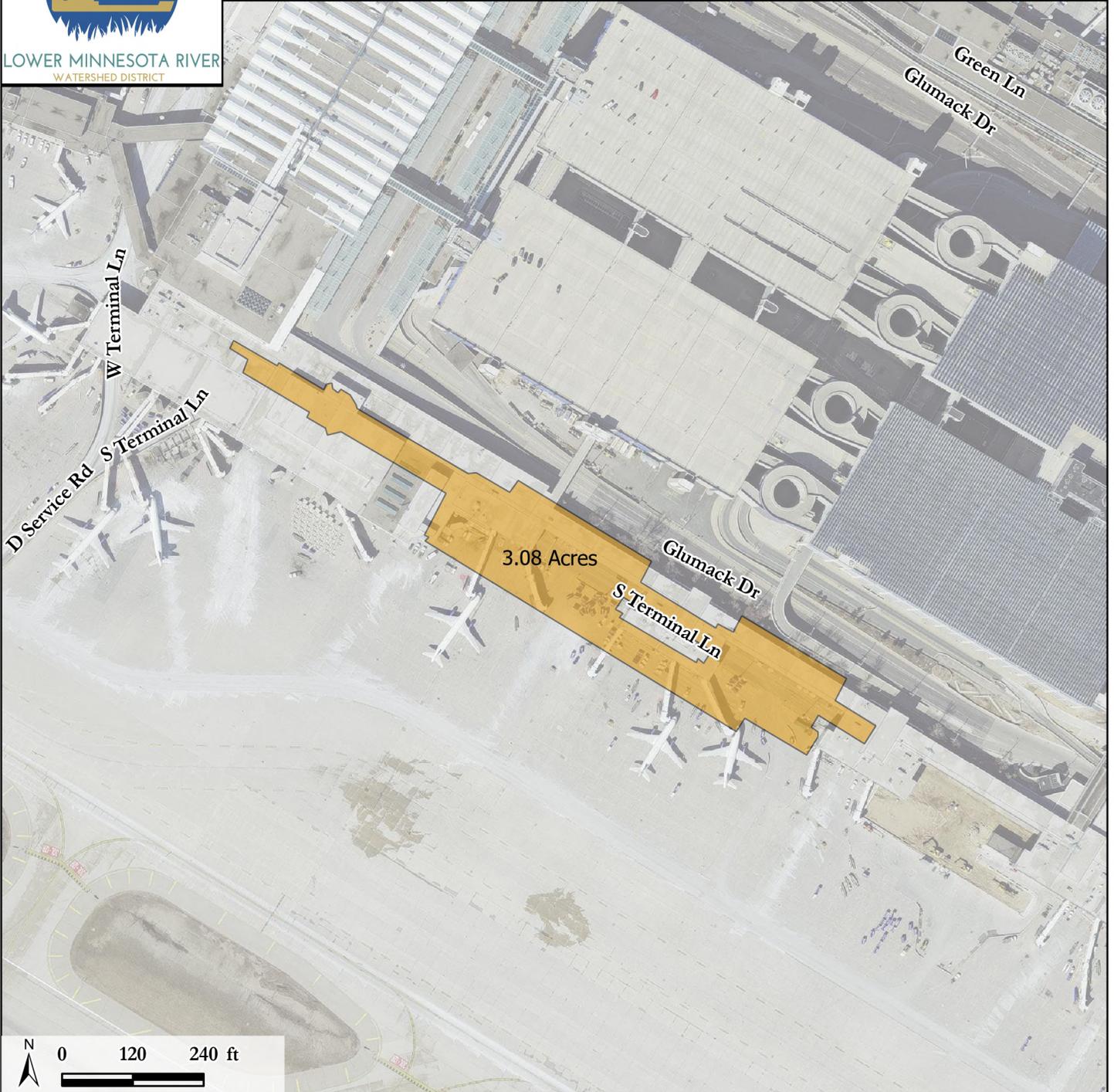
### **Attachments**

- Figure 1—2024 MSP Concourse G Infill Pods 2-3 Project Location (Pre-Amendment)
- Figure 2—2024 MSP Concourse G Infill Pods 2-3 Project Location (Post-Amendment)



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Figure I: 2024 MSP Concourse G Infill Pods 2-3 Project Location  
(Pre-Amendment) LMRWD No. 2024-012



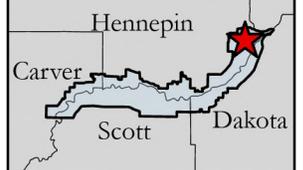
3.08 Acres



### Legend

-  Impervious Inside Project Limits

### LMRWD Watershed Location Map

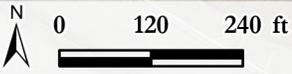
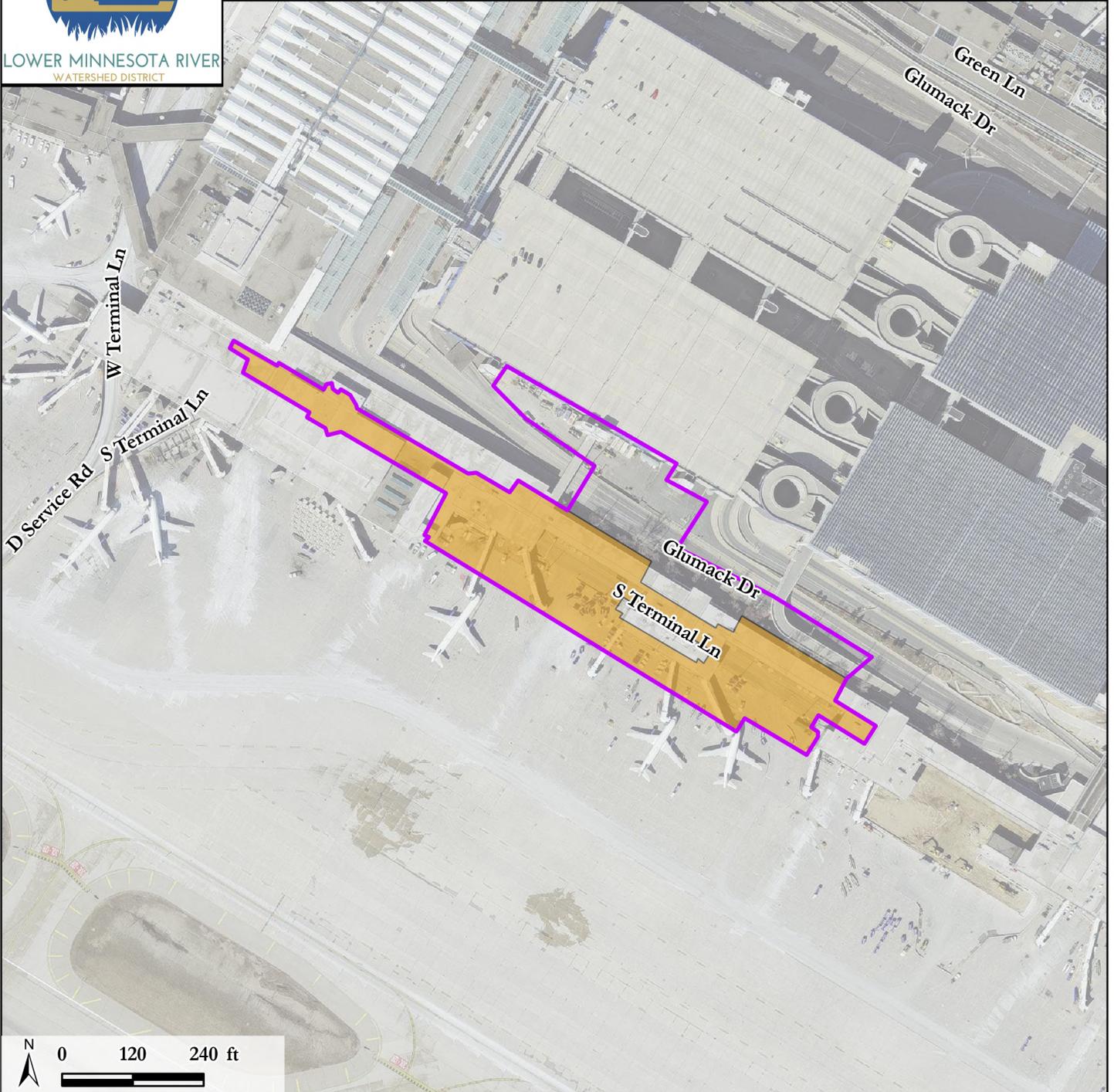


Young Environmental  
Consulting Group, LLC



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Figure 2: 2024 MSP Concourse G Infill Pods 2-3 Project Location  
(Post-Amendment) LMRWD No. 2024-012



### Legend

-  New Disturbance Area
-  Pre-Amendment Project Limits

### LMRWD Watershed Location Map

