



# FARGO MOORHEAD DIVERSION PROJECT

# MONTHLY UPDATE

19 April 2023

## 1 Diversion Inlet Structure (DIS) – Construction

Structure includes 3-50 ft. wide Tainter gates. Construction is 93% complete and remains on schedule. Construction completion date is 7 June 2023. All 3 gates are in place. Schedule for remaining primary features:

2023: Complete install bridge and mechanical platform decks, operating machinery, seeding.

2024: Turf established.

## 2 Wild Rice River Structure (WRRS) – Construction

Structure includes 2-40 ft. wide Tainter gates. Construction is 91% complete and remains on schedule. The construction completion date is 3 December 2023. River diverted through the engineered channel on 31 March 2023. Remaining schedule:

2023: Control building, complete install of mechanical platform/vehicle service bridge, complete install gate operating machinery, place dam embankment across river channel, seeding.

2024: Turf established.

## 3 I-29 Raise – Construction

Includes approximately 4 miles of interstate raise between County Roads 16 and 18. Construction is 74% complete and remains on schedule. Construction completion date is 1 January 2024. Most work remains paused for winter. Paving of the mainline raise to be complete Summer 2023.

## 4 Southern Embankment – Reach SE-1 (Western Tieback) - Construction

Construction was completed 10 November 2022. O&M Manual being completed. Partial turnover to the Diversion Authority for Operations and Maintenance occurred on 29 December 2022.

## 5 Red River Structure (RRS) - Construction

Structure includes 3-50 ft. wide Tainter gates. Construction is 11% complete. Construction completion date is 19 March 2026. Foundation pile driving is ongoing. Structural concrete pours are anticipated to begin last week of April 2023.

## 6 Drain 27 Wetland Mitigation Project - Construction

Construction was completed 2 December 2022. Native plantings 5-year service contract was advertised for bids on 1 February 2023. Contract award anticipated in May 2023.

## 7 Drayton Dam Mitigation Project Design - Construction

Construction is 54% complete. Removal of the existing dam planned for Summer 2023. Construction completion is 30 September 2023.

## 8 Southern Embankment – Reach SE-2A - Construction

Construction is 12% complete. All work has paused for the winter. Scheduled completion date is 30 Sept. 2024.

## 9 Southern Embankment Design – All remaining reaches are being designed.

SE-1B: Final design review Aug 2023.

Contract award: February 2024

SE-2B: BCOES review starts Apr 2023.

Contract award: April 2024

SE-3: 65% review starts mid-Aug 2023.

Contract award: January 2025

SE-4: 65% review starts late-June 2023.

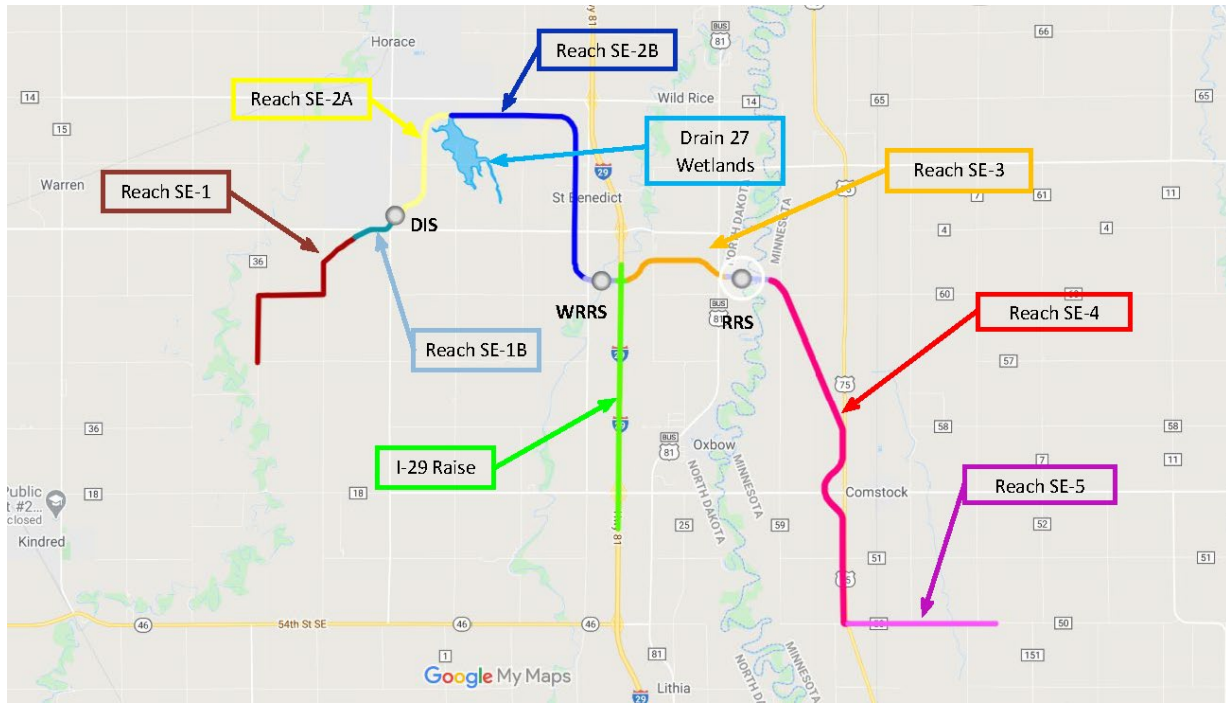
Contract award: April 2024

SE-5: 65% review starts late-July 2023.

Contract award: January 2025

OHB Reach 43B: 95% review starts mid-July 2023

Contract award: February 2024



***Fargo-Moorhead Metro FRM – Federal Work/Southern Embankment and Control Structures***

DIS = Diversion Inlet Control Structure

WRRS = Wild Rice River Control Structure

RRS = Red River Control Structure