



# FARGO MOORHEAD DIVERSION PROJECT

# MONTHLY UPDATE

18 Oct 2023

## 1 Diversion Inlet Structure (DIS) – Construction

Structure includes 3-50 ft. wide Tainter gates. Construction is 98% complete. Construction completion date is currently estimated to be in December 2023 due issues related to the gate machinery. Sill beam repairs ongoing. Schedule for remaining primary features:

2023: Complete operating machinery install, seeding.

2024: Turf established.

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

Structure includes 2-40 ft. wide Tainter gates. Construction is 95% complete and remains on schedule. The construction completion date is 3 December 2023. Constructing eastern earthen dam and bridge deck and remaining earthwork continues. Remaining schedule:

2023: Bridge deck, dam embankment, seeding.

2024: Turf established.

## 3 I-29 Raise – Construction

Includes approximately 4 miles of interstate raise between County Roads 16 and 18. Construction is 90% complete. Borrow ditch bridges are complete. Traffic to be switched to all new lanes by 1 November. Current construction completion date is 1 January 2024.

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

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

## 5 Red River Structure (RRS) - Construction

Structure includes 3-50 ft. wide Tainter gates. Construction is 37% complete. Construction completion date is 19 March 2026. Concrete placements for approach wall foundations and abutments ongoing. Constructing temporary bridge across the Red River. Completion date is 19 March 2026.

## 6 Drain 27 Wetland Mitigation Project Plantings - Construction

Native plantings 5-year contract awarded 17 May 2023. Seeding has commenced. Completion date is 1 December 2027.

## 7 Drayton Dam Mitigation Project Design - Construction

Construction is 95% complete. All placement in the river is complete. Willow plantings in 2024. Construction completion is 20 November 2023.

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

Construction is 68% complete. Embankment construction ongoing with 1/3 built to full height. Scheduled completion date is 30 September 2024.

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

SE-1B: BCOES review complete ..... Contract award: February 2024

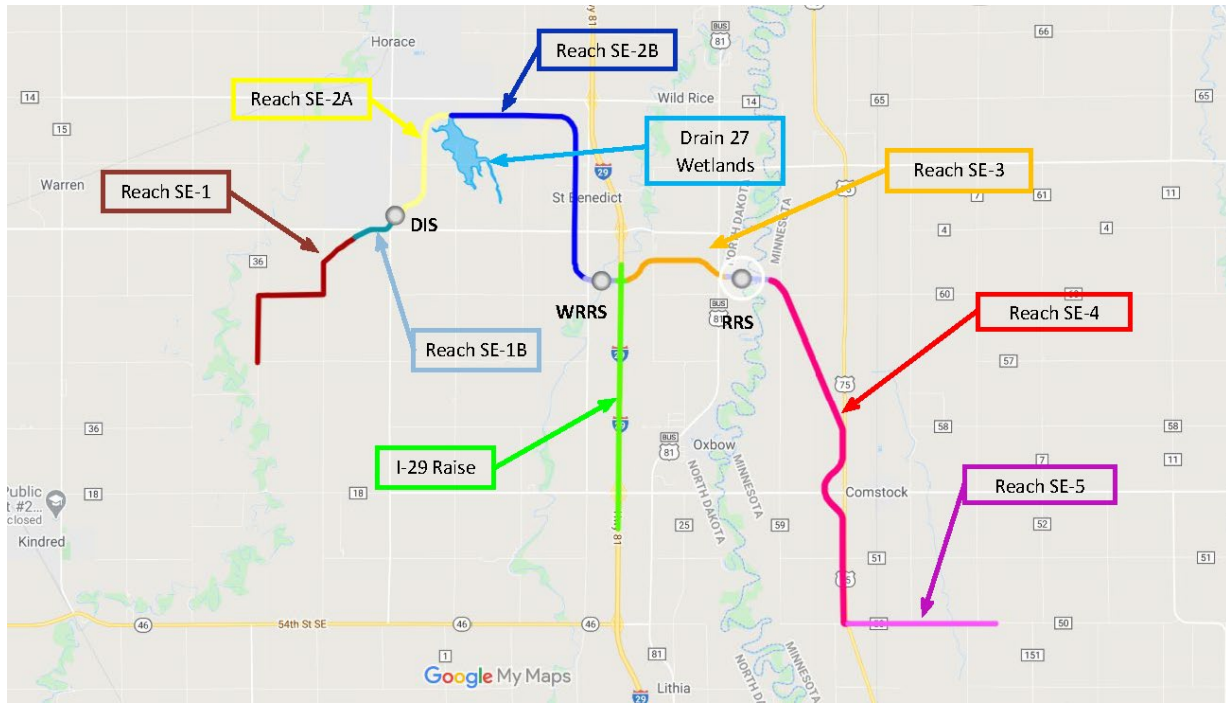
SE-2B: BCOES review complete ..... Contract award: April 2024

SE-3: 95% review starts March 2024 ..... Contract award: January 2025

SE-4: 95% review starts Jan 2024 ..... Contract award: May 2024

SE-5: 95% review starts Jan 2024 ..... Contract award: January 2025

OHB Reach 43B: BCOES review starts Oct 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