



# FARGO MOORHEAD DIVERSION PROJECT

# MONTHLY UPDATE

14 August 2023

## 1 Diversion Inlet Structure (DIS) – Construction

Structure includes 3-50 ft. wide Tainter gates. Construction is 96% complete. Construction completion date is currently estimated to be in September 2023 due ongoing punch list items and installation of gate machinery. Painting, riprap placement, seeding and addressing punch list items 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, painting gates, and completing gage well. Remaining schedule:

- 2023: Control building, 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 84% complete. Borrow ditch bridges are complete. Traffic was switched to the new SB lanes on 4 August; paving of the NB continues. 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. O&M Manual was provided for review 9 August 2023.

## 5 Red River Structure (RRS) - Construction

Structure includes 3-50 ft. wide Tainter gates. Construction is 29% complete. Construction completion date is 19 March 2026. Concrete placement of stilling basin slabs is complete. Placement for approach wall foundations and abutments ongoing. Pile driving for retaining walls ongoing.

## 6 Drain 27 Wetland Mitigation Project Plantings - Construction

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

## 7 Drayton Dam Mitigation Project Design - Construction

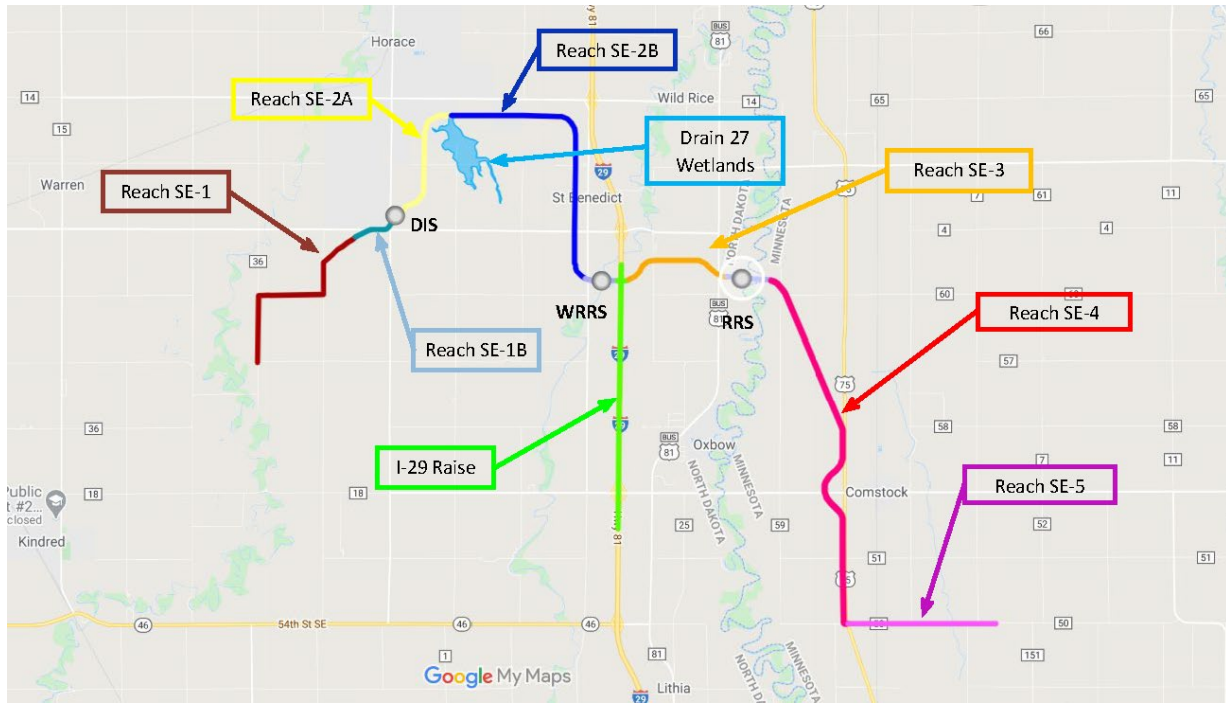
Construction is 73% complete. Placement of the rock-arch rapids is ongoing. Construction completion is 30 September 2023.

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

Construction is 65% complete. Inspection trench and embankment foundations complete. 112<sup>th</sup> Avenue permanently closed and removed. Scheduled completion date is 30 September 2024.

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

- SE-1B: BCOES review Aug 2023..... Contract award: February 2024
- SE-2B: BCOES review complete 9 June 2023..... Contract award: April 2024
- SE-3: 65% review starts Aug 2023 ..... Contract award: January 2025
- SE-4: 65% review starts Aug 2023 ..... Contract award: May 2024
- SE-5: 65% review starts Aug 2023 ..... Contract award: January 2025
- OHB Reach 43B: 95% review starts 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