



FARGO MOORHEAD DIVERSION PROJECT

MONTHLY UPDATE

15 Dec 2022

1 Diversion Inlet Structure (DIS) – Construction

Structure includes 3-50 ft. wide Tainter gates. Construction is 92% complete and remains on schedule. Required completion date is 7 June 2023. Installation of the 3 gates has commenced. Bridge beams/deck and downstream riprap being installed. Schedule for remaining primary features:

2022-2023: Install bridge and mechanical platform deck, gates, operating machinery, seeding.

2024: Turf established.

2 Wild Rice River Structure (WRRS) – Construction

Structure includes 2-40 ft. wide Tainter gates. Construction is 75% complete and remains on schedule. The required completion date is 20 October 2023. Gate 2 has been installed. Install of mechanical platform/vehicle service bridge and channel excavation ongoing. Remaining schedule:

2022-2023: Control building, install gate operating machinery, complete excavation of engineered channel, 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 69% complete and remains on schedule. Most work has paused for winter. Paving of the mainline raise to be complete Summer 2023. Required completion date NLT 1 January 2024.

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

Construction is nearing completion. Final inspections held and O&M Manual being completed. Turnover to the Diversion Authority for Operations and Maintenance being scheduled.

5 Red River Structure (RRS) - Construction

Structure includes 3-50 ft. wide Tainter gates. Construction is 7% complete. Structural excavation, embankment construction and foundation pile driving ongoing. Structural concrete pours are anticipated to begin late Winter. Required completion date is 19 March 2026.

6 Drain 27 Wetland Mitigation Project - Construction

Construction is complete and final inspections are ongoing. Native plantings contract is delayed due to remaining land acquisition of 2 parcels. Must be issued NLT January 2023 to allow for spring planting.

7 Drayton Dam Mitigation Project Design - Construction

Construction is 45% complete. Sheet pile weir complete. Riprap being placed. Removal of the existing dam planned for Summer 2023. Anticipated completion is Fall 2023.

8 Southern Embankment – Reach SE-2A - Construction

Construction is 7% complete. The first 3200 LF of embankment is to final elevation. Scheduled completion date is 30 Sept. 2024.

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

SE-1B: Final design signoff pending.

Contract award: February 2024

SE-2B: 95% review starts mid-Jan 2023.

Contract award: April 2024

SE-3: 35% review starts mid-Jan 2023.

Contract award: January 2025

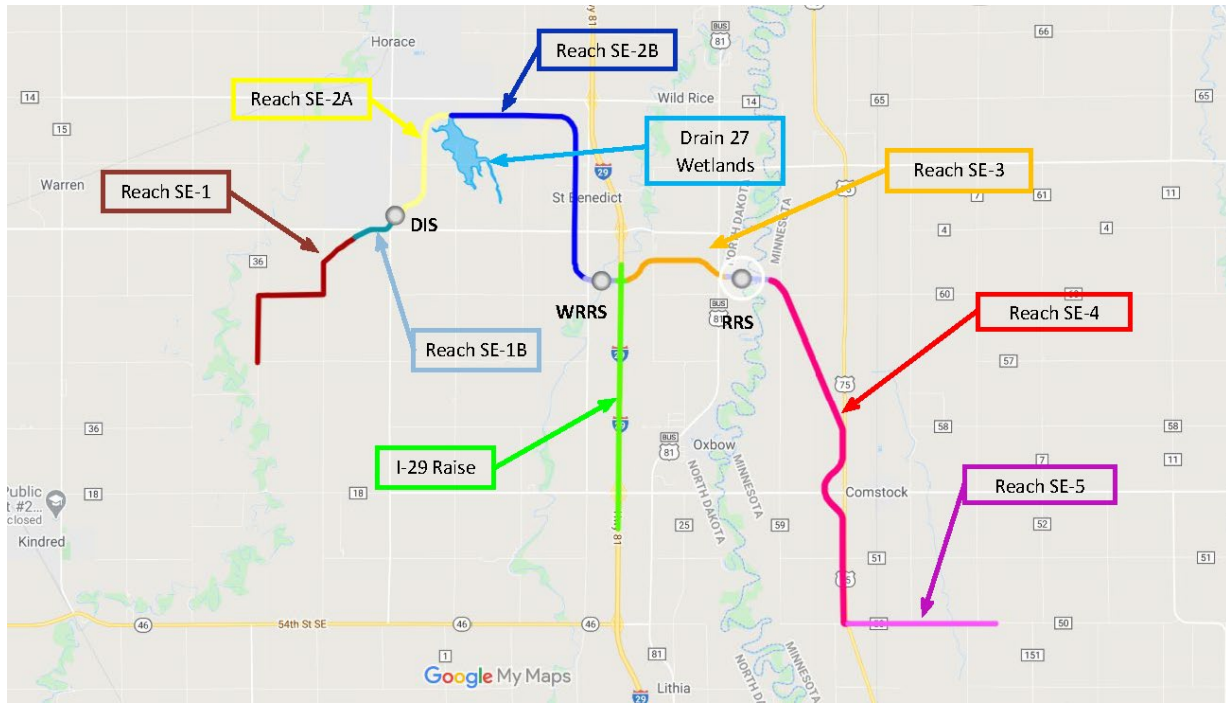
SE-4: 35% review starts mid-March 2023.

Contract award: April 2024

SE-5: 35% review starts mid-Jan 2023.

Contract award: January 2025

Real estate needs have been identified for all reaches with the exception of SE-4 which is due 31 Jan 2023.



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