



FARGO MOORHEAD DIVERSION PROJECT

MONTHLY UPDATE

19 Jan 2023

1 Diversion Inlet Structure (DIS) – Construction

Structure includes 3-50 ft. wide Tainter gates. Construction is 93% 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:

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. All three gates have been installed. Install of mechanical platform/vehicle service bridge and channel excavation ongoing. Remaining schedule:

2023: Control building, install gate operating machinery, complete excavation of engineered channel, close off natural channel / redirect to 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 72% 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 was completed 10 November 2022. O&M Manual being completed. Partial turnover to the Diversion Authority for Operations and Maintenance 29 December 2022.

5 Red River Structure (RRS) - Construction

Structure includes 3-50 ft. wide Tainter gates. Construction is 8% complete. Foundation pile driving is 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 was completed 2 December 2022. 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. All work has paused for the winter. Removal of the existing dam planned for Summer 2023. Anticipated completion is Fall 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 signoff pending.

Contract award: February 2024

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

Contract award: April 2024

SE-3: 35% review started 17 January 2023.

Contract award: January 2025

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

Contract award: April 2024

SE-5: 35% review starts early March 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.