



FARGO MOORHEAD DIVERSION PROJECT

MONTHLY UPDATE

22 June 2023

1 Diversion Inlet Structure (DIS) – Construction

Structure includes 3-50 ft. wide Tainter gates. Construction is 94% complete. Construction completion date of 7 June 2023 being delayed into July due to PT bar fix modification. Installation of the 3 gates complete. Bridge beams/deck being installed. Schedule for remaining primary features:

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

2024: Turf established.

2 Wild Rice River Structure (WRRS) – Construction

Structure includes 2-40 ft. wide Tainter gates. Construction is 86% complete and remains on schedule. The construction completion date is 3 December 2023. Preparations being made to construct earthen dam across old Wild Rice River channel. Installation of mechanical platform/vehicle service bridge ongoing. Remaining schedule:

2023: Control building, install gate operating machinery, 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 74% complete. Constructing bridge deck, aprons and abutment walls. 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. Partial turnover to the Diversion Authority for Operations and Maintenance occurred on 29 December 2022. O&M Manual being completed.

5 Red River Structure (RRS) - Construction

Structure includes 3-50 ft. wide Tainter gates. Construction is 20% complete. Construction completion date is 19 March 2026. Placement of foundation and stilling basin stabilization slabs ongoing. FMM Project's largest mass concrete placement occurred on 9 June at over 2600 cy.

6 Drain 27 Wetland Mitigation Project - Construction

Construction was completed 2 December 2022. Native plantings 5-year service contract was awarded 17 May 2023, with a completion date of 1 December 2027.

7 Drayton Dam Mitigation Project Design - Construction

Construction is 54% complete. Contractor notched existing dam to drawdown work area. Removal of the existing dam planned will restart 19 June 2023. Construction completion is 30 September 2023.

8 Southern Embankment – Reach SE-2A - Construction

Construction is 27% complete. Contractor is back on site and is remobilizing equipment. 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: April 2024

SE-5: 65% review starts late-July 2023 Contract award: January 2025

OHB Reach 43B: 95% review starts July 2023 Contract award: February 2024



June 9, 2023: Red River Structure: Final of 4 mass concrete placements for 10-ft thick structure slab; also the largest concrete placement for the entire FMM Project. Photo from C Three Media

