



**MOUSE
RIVER
PLAN**

Mouse River Plan PROGRESS was developed by the Souris River Joint Board and its' partners to keep project stakeholders, constituents, and the region updated on the progress of the Mouse River Enhanced Flood Protection Project (MREFPP). The MREFPP is a basin-wide endeavor focusing on flood risk reduction along the Mouse River. The estimated \$1 billion project was initiated following the devastating 2011 flood and is anticipated to be completed in 20 years.

WWW.MOUSERIVERPLAN.COM

PROGRESS



VOLUME 2 : ISSUE 6 : APRIL 2020

THIS PUBLICATION IS A PERIODIC UPDATE PROVIDED BY THE SOURIS RIVER JOINT BOARD





PHASE MI-1 CONSTRUCTION UPDATE 4TH AVE/PUMP STATION

Despite chilly temperatures this winter and recent impacts due to COVID-19, crews on the Phase MI-1 Fourth Avenue project continue to work outside on the floodwalls and the Broadway Pump Station.

As the construction continues, the contractors are following the recommendations from the North Dakota Department of Health, North Dakota Department of Transportation, Centers for Disease Control and Prevention (CDC), and other state and federal agencies to ensure the safety of all those working on this project and the community. At this time, no restrictions have been put in place for the construction industry.

Crews are able to access the work areas easily and continue pushing toward completing the nearly 2,000 linear feet of floodwalls and the pump station.

Currently Fifth Avenue NE between Third Street NE and Fourth Street NE is closed to begin removals and grading work in the roadway. Work continues around the floodwalls just north of the Mouse River. Crews are pouring floodwall footings and vertical portions of the wall, as temperatures allow. Progress around the Broadway Pump Station is visible as construction is focused on building the above grade portion. The Broadway Pump Station will be one of the largest in the State of North Dakota once complete. Soon cranes will be in place to set key, large-sized equipment needed to run the pump station.

As spring brings people outdoors, please remember both pedestrian bridges are closed. Broadway remains open with pedestrian access along the east side of the roadway. The intersection of Third Street NE/Fifth Avenue NE is open. Access at the intersection is also open to the east, along Fifth Avenue NE that connects to Fourth Avenue NE/Railway Avenue. Pedestrians are encouraged to use the west side of the intersection for going north/south through this part of Minot.

PHASE MI-5 CONSTRUCTION UPDATE NORTHEAST TIEBACK LEVEE

The SRJB joined the City of Minot and representatives from the engineering firm designing the Phase MI- 5 Tieback Levee project for a public input meeting in February. The meeting was well attended with over 100 members of the public in attendance. The team allowed time following the project overview presentation to answer individual questions. The Phase MI-5 NE Tieback Levee is a key, north-side of the Mouse River phase of the flood protection project.

Following the public input meeting, a presentation was made to Minot City Council in March. This allowed the Council an opportunity to review the previous project plan presentation, public outreach recap with alternate concept refinement, current recommended alignment, and an analysis of the path forward.

The current alignment now proposes putting more flood protection features north of the BNSF rail line, on top of a portion of the existing Railway Avenue footprint. This alignment, as it is proposed now, will require the acquisition of approximately 15 homes and 7 businesses. The total project cost estimate of this alignment is approximately \$75 million.

This phase will start on the east end of the Phase MI-1 Fourth Avenue project by Third Street NE and continue to the east and north, tying into high ground to the east of 13th Street. Major features of Phase MI-5 includes earthen levees, arterial road changes, a dry storm water pond, floodwalls, a city greenway feature, and a storm water pump station.



PHASE MI-2 & MI-3 CONSTRUCTION UPDATE **NAPA VALLEY/FOREST ROAD**

Construction activity continues on Phase MI-2 and MI-3 and should steadily increase as conditions improve. Over the winter months Wagner Construction was able to complete placement of rip rap at several areas along the river, including in the channel beneath the 16th Street bridge and the south bank near the water treatment plant. Installation of the 30-inch raw water main was also completed over the winter and placed into service in late January.

As conditions continue to become more conducive to construction, activity will increase and should be fully underway by early May. Work will continue to be focused on the area near 16th Street and to the west. Key items to be completed include the closure structure and roadway work on 16th Street and the installation of the NAWS 36-inch water transmission main reroute. The remaining 500 feet of earthen levee will be completed once all new utilities are installed and existing utilities are removed.

Several exterior finishes and amenities such as concrete and asphalt pathways, park benches, and site lighting will be completed in the upcoming weeks. Restoration, landscaping, tree planting, and seeding will be continually completed as areas of the project are being finished. The Wee Links Golf Course, Souris Valley Golf Course, new Wee Links parking area, fishing pier and multiuse path are all scheduled for full completion as well. The project is scheduled to be completed by the end of summer.

PHASE BU-1A CONSTRUCTION UPDATE **BURLINGTON COLTON AVENUE**

Swingen Construction will wrap up work on Phase BU-1A Burlington Colton Avenue Bridge over the next few weeks.

Remaining projects include site cleanup, minor finish work, and final touches to the barrier rail of the bridge along with reapplication of penetrating water repellent. Some of the remaining work will create roadway impacts on the Colton Avenue Bridge, narrowing traffic to one lane. Flaggers will be present when conditions require one lane traffic.

Please continue to be vigilant within the construction zone to ensure safety of residents and workers. The project is expected to be fully complete in 3 weeks.

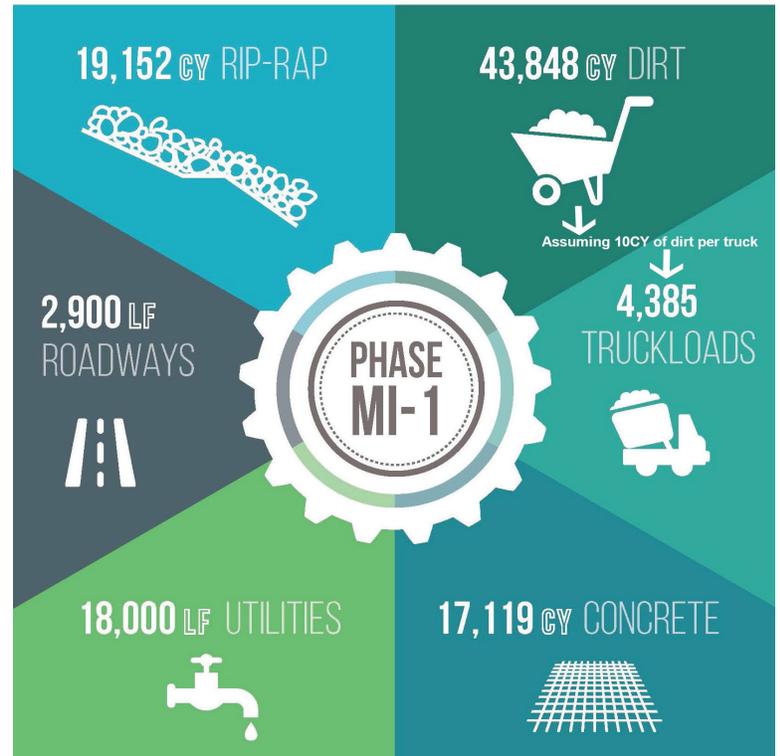


Work Goes On

During this uncertain time, the Souris River Joint Board wants to assure Mouse River Basin residents that we are as committed as ever to the continued design, construction and completion of the Mouse River Enhanced Flood Protection Project. As the construction season gears up, recommendations from the ND Department of Health and other state/federal regulatory agencies are being followed by contractors working on the three active construction projects (MI-1 4th Avenue Floodwalls, MI-2 Napa Valley, and MI-3 Forest Road) within the City of Minot. These efforts are being undertaken to protect construction crews and community members from contracting and spreading COVID-19. Construction work will continue as long as restrictions are not placed on the construction industry. We have been notified that there may be a delay related to some of the building materials and we will work through those issues as they present themselves by adjusting schedules and planning around those delays. It is also possible that due to the current world-wide impacts of the pandemic, the projects could experience completion delays, but the projects will be completed. Given the economic impacts of COVID-19, we want to remind you that funding has already been secured for the completion of these three projects.

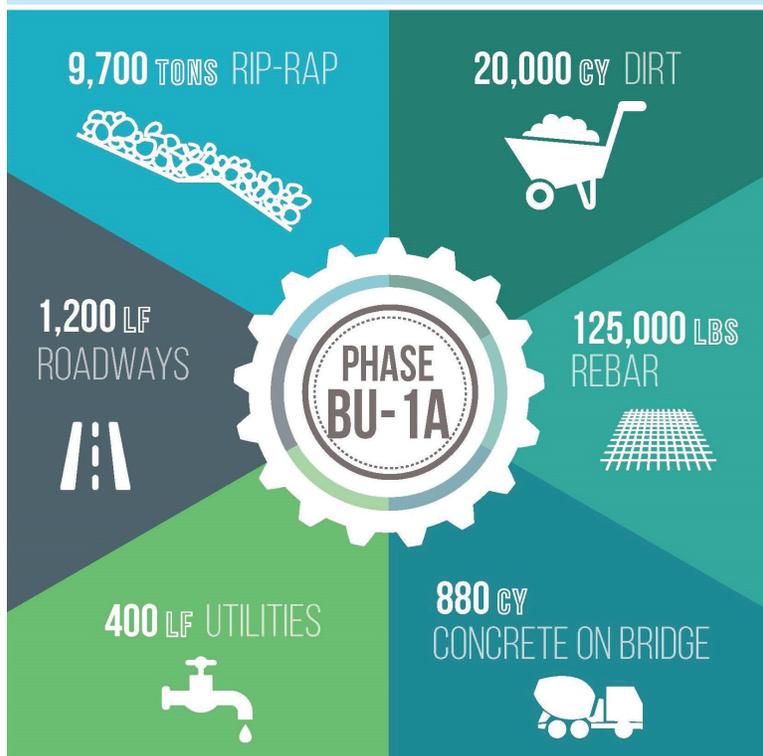
PROJECT BY THE NUMBERS

How much will it take?



PROJECT BY THE NUMBERS

How much will it take?



PROJECT BY THE NUMBERS

How much will it take?

