

Mankato/N. Mankato Levee Project

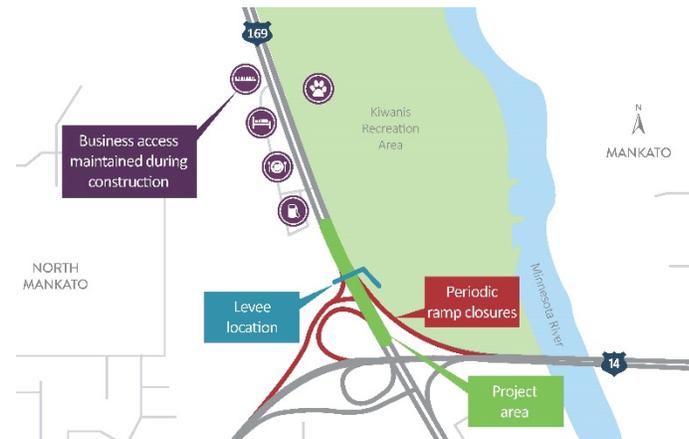
2018 Construction

About this project

Approximately 0.8 miles of Hwy 169 just north of the Hwy 14 junction will be grade raised to meet the 100-year base flood elevation to aid in flood protection of portions of Mankato and lower North Mankato.

The cities of Mankato and North Mankato were informed in late 2016 that FEMA was updating federal Flood Insurance Rate Maps (FIRM) and through an accreditation process, it was discovered that a small portion of the levee located north of the interchange of Highway 14 and Highway 169 might not protect portions of Mankato and lower North Mankato from the 100-year base flood. New FIRM maps are scheduled to be published in the fall of 2019 and without a levee improvement, property owners in areas identified as low to moderate risk for flooding may be required to purchase flood insurance that is estimated to cost approximately \$500 per year for a residential property.

To bring the Mankato Levee up to current FEMA standards, Mankato, North Mankato, and the Minnesota Department of Transportation have partnered to raise the grade of Highway 169 to meet the 100-year base flood elevation eliminating identified areas of Mankato and lower North Mankato from being designated as flood prone.



Summary of Work

- Raise grade on Hwy 169 north of Hwy 14 to an elevation above Base Flood Elevation to function as levee
- Resurface pavement on Hwy 169 and impacted on and off ramps

Traffic Impacts

- No detour for Hwy 169 through traffic is expected
- Expect periodic northbound and southbound lane closures on 169
- Expect periodic ramp closures and associated detours, including:
 - Southbound Hwy 169 ramp to westbound Hwy 14
 - Northbound Hwy 169 ramp to westbound Hwy 14
 - Westbound Hwy 14 ramp to northbound Hwy 169
 - Westbound Hwy 14 ramp to southbound Hwy 169

Cost \$1.5 - \$2 million (partnership with MnDOT, Mankato and North Mankato)