

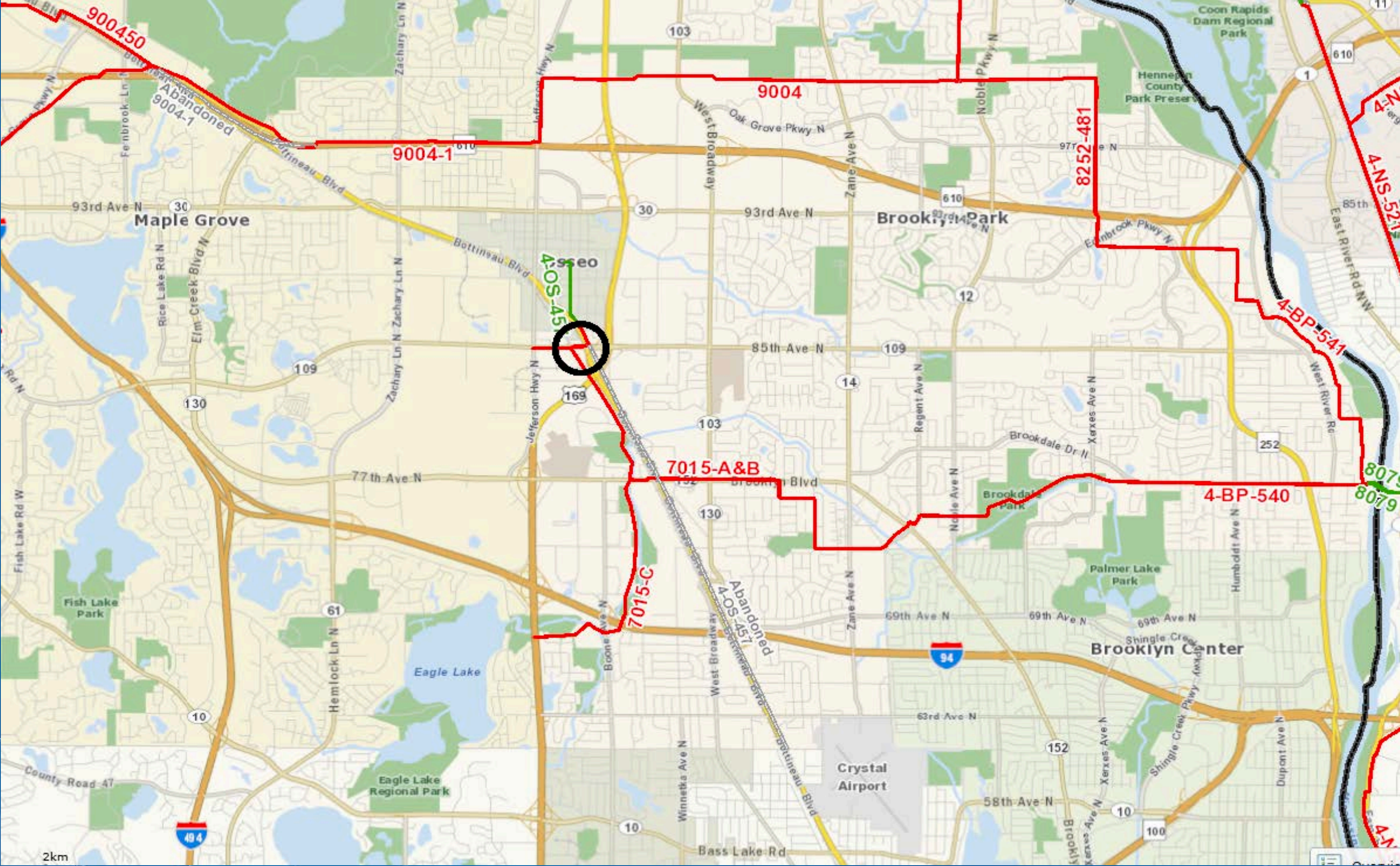
Business Item 2018-152:
Ratification of Declaration of Emergency
for Repair of Interceptor 7015D

Jeannine Clancy, Assistant General Manager, Technical Services

Environment Committee: June 12, 2018



Location Map



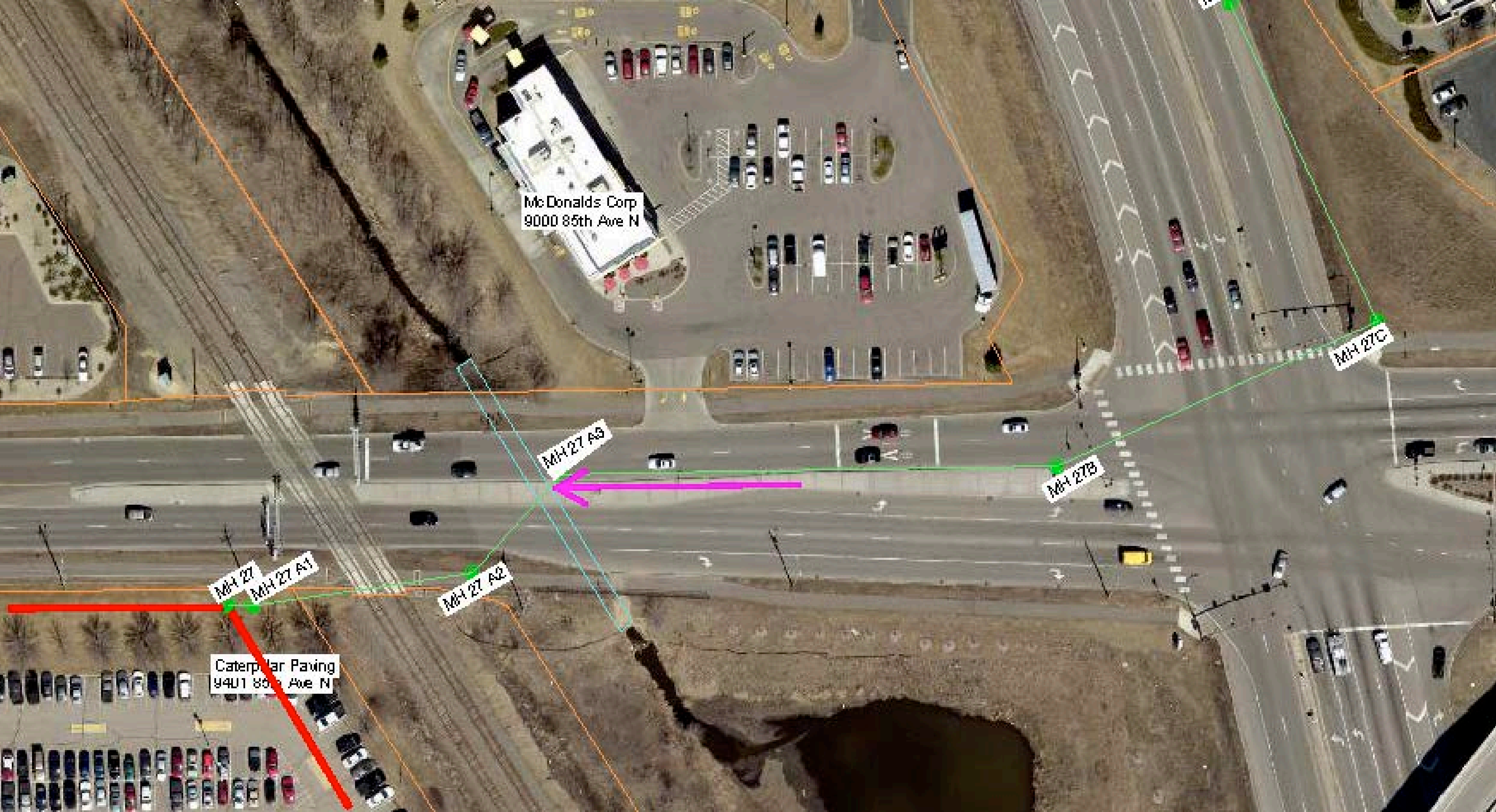
Facts

- 7015D interceptor originally constructed in 1973
- Provides service to Osseo and portions of Brooklyn Park
- Previously identified for rehabilitation in 2019 CIP
- Sinkhole appeared on May 17, 2018
- Emergency declared May 22, 2018
- Initial repair (hole in pipe crown) completed on May 22, 2018

Repair Scope

- Engineering services to support the repair work
- Approximately 1,000 linear feet of cured-in-place pipe lining of 15-inch RCP
- MH rehabilitation using fiberglass MH inserts
- Construction of one additional MH structure to facilitate temporary wastewater conveyance
- Temporary wastewater conveyance
- Pavement and surface restoration
- Total estimated cost is approximately \$1.6 million

Interceptor 7015D Emergency Repair



Interceptor 7015D Condition 5



Interceptor 7015D Close-up of Void



Thrive Lens Analysis

- Financial resources invested efficiently and effectively
- Maintain and restore system capacity
- Protect and enhance the region's natural resources

Proposed Action

- That the Metropolitan Council ratify the Justification for and Declaration of Emergency for repairs to Interceptor 7015D in Brooklyn Park attached to the business item.

Questions