Business Item 2018-311: Ratification of Declaration of Emergency for Repair of Eagles Point Outfall

Rene Heflin, Manager Plant Engineering Technical Services

Environment Committee: November 13, 2018



Background



MCES project to replace bedding under outfall in coordination with COE project to install rock training structures



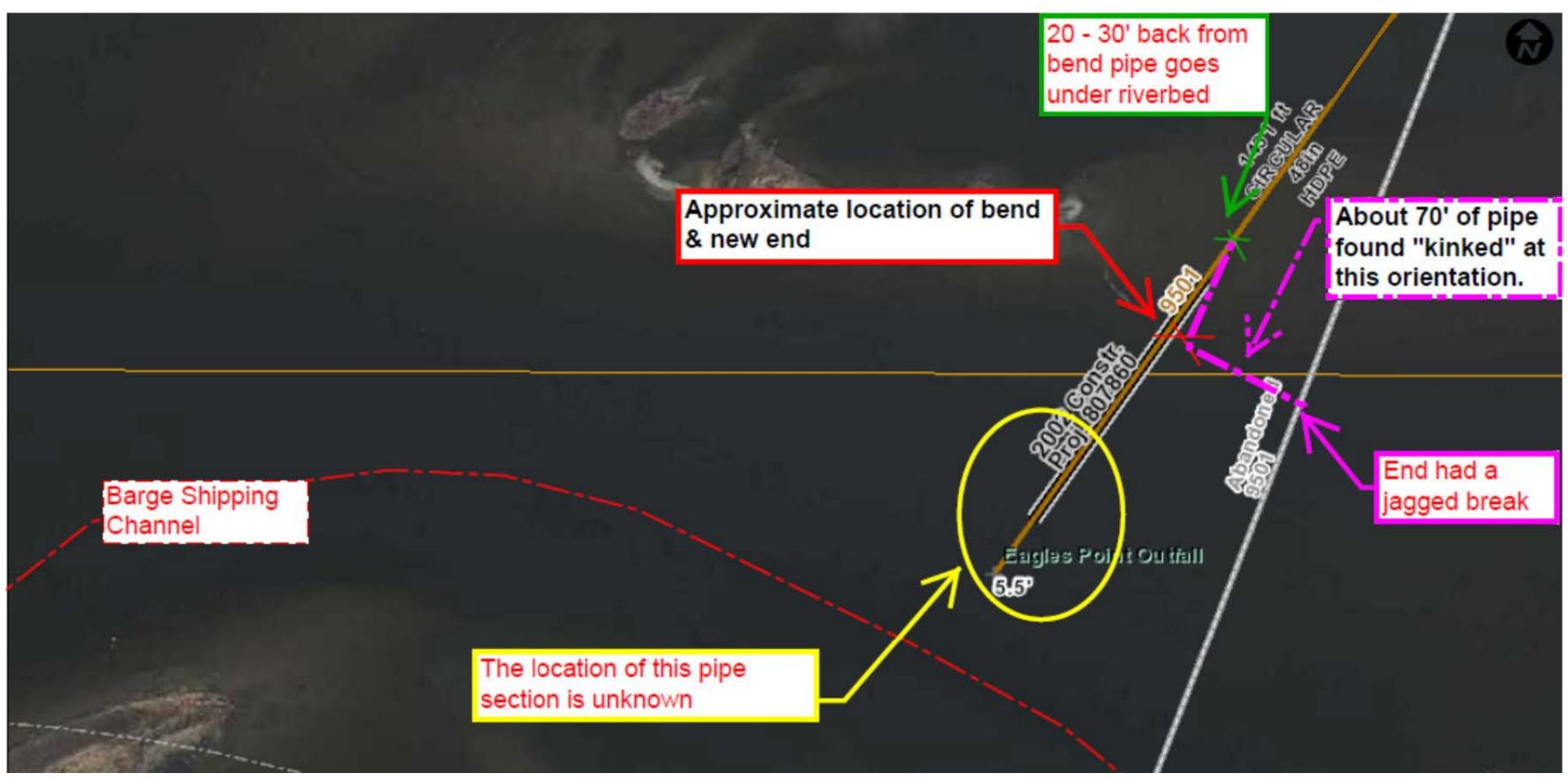
Monday, 10/29



MCES Contractor observes leakage from outfall at an upstream maintenance access structure



Thursday, 11/1



Divers find damaged outfall pipe. MCES declares emergency and issues a stop work order



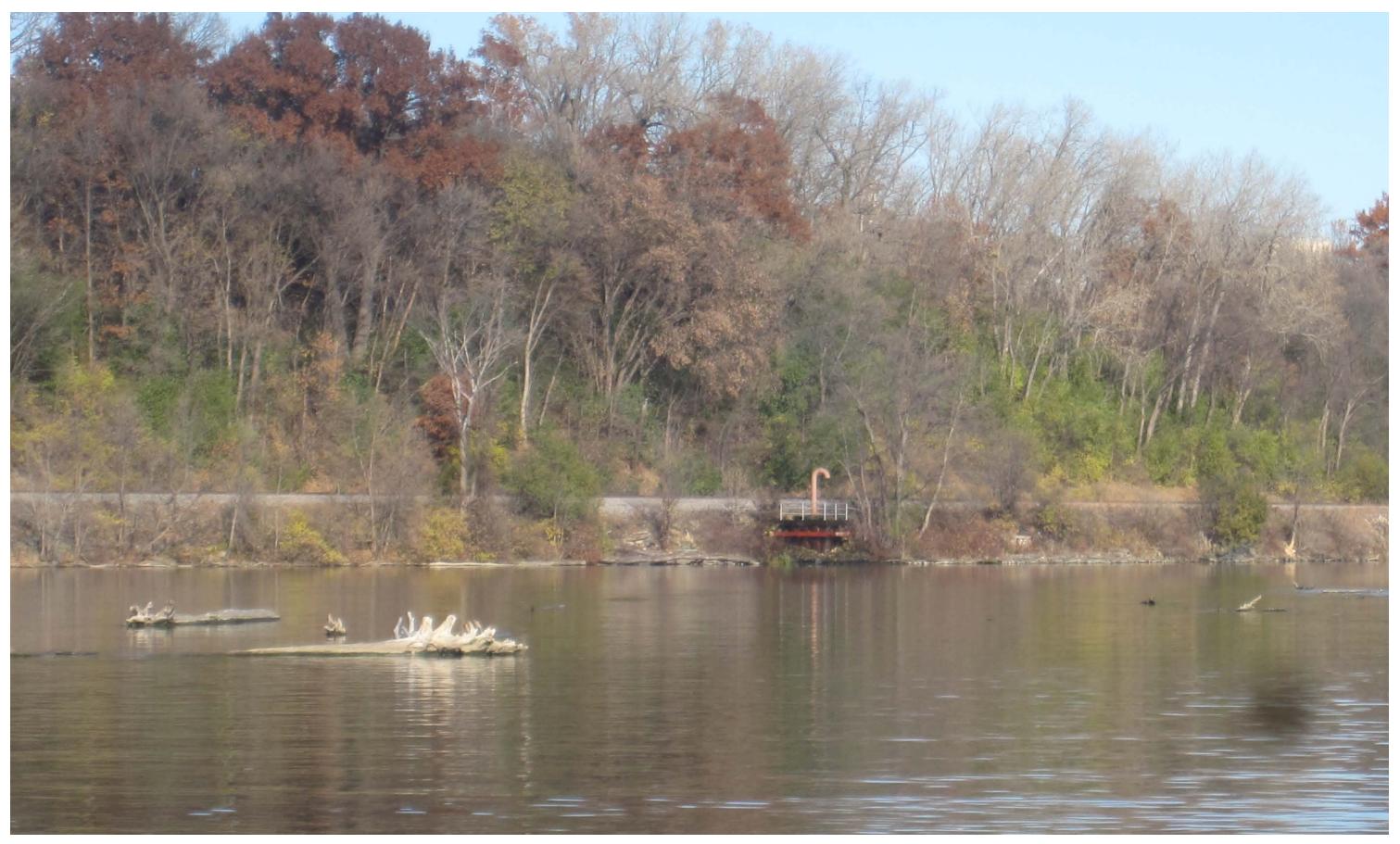
Thursday, 11/1

Contractor lifts pipe to straighten; pipe breaks at kink





Thursday, 11/1



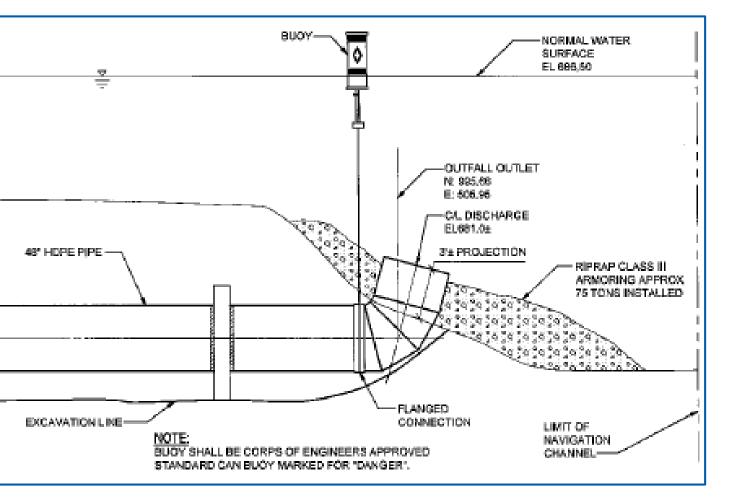
Flow through outfall is restored



Emergency Declaration

- MCES outfall is damaged
 - The end section is missing, and the condition of the remaining pipe is unknown
 - Est. 20-30 feet is unrestrained
 - The discharge point
 - Is not in its permitted location
 - Is exposed
 - Is not oriented correctly
- Immediate repair is necessary because the outfall is vulnerable to further damage
 - It is in a high barge traffic corridor
 - The area is currently under construction





Proposed Action

That the Metropolitan Council ratify the emergency declaration attached to the business item for repair of the outfall pipe from the Eagles Point Wastewater Treatment Plant in the amount of \$6,000,000.



Questions

