## **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



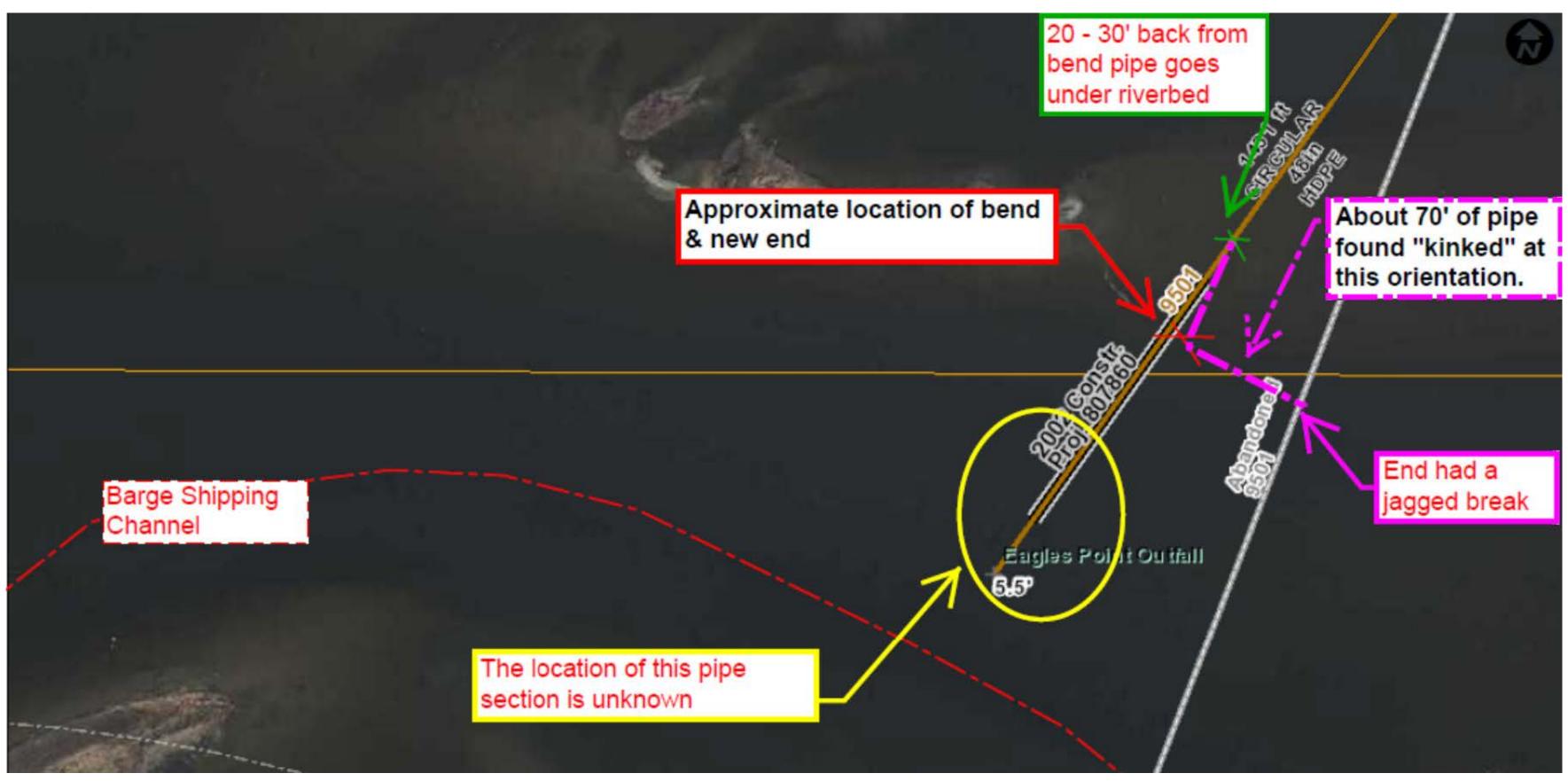
## Monday, 10/29



#### 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



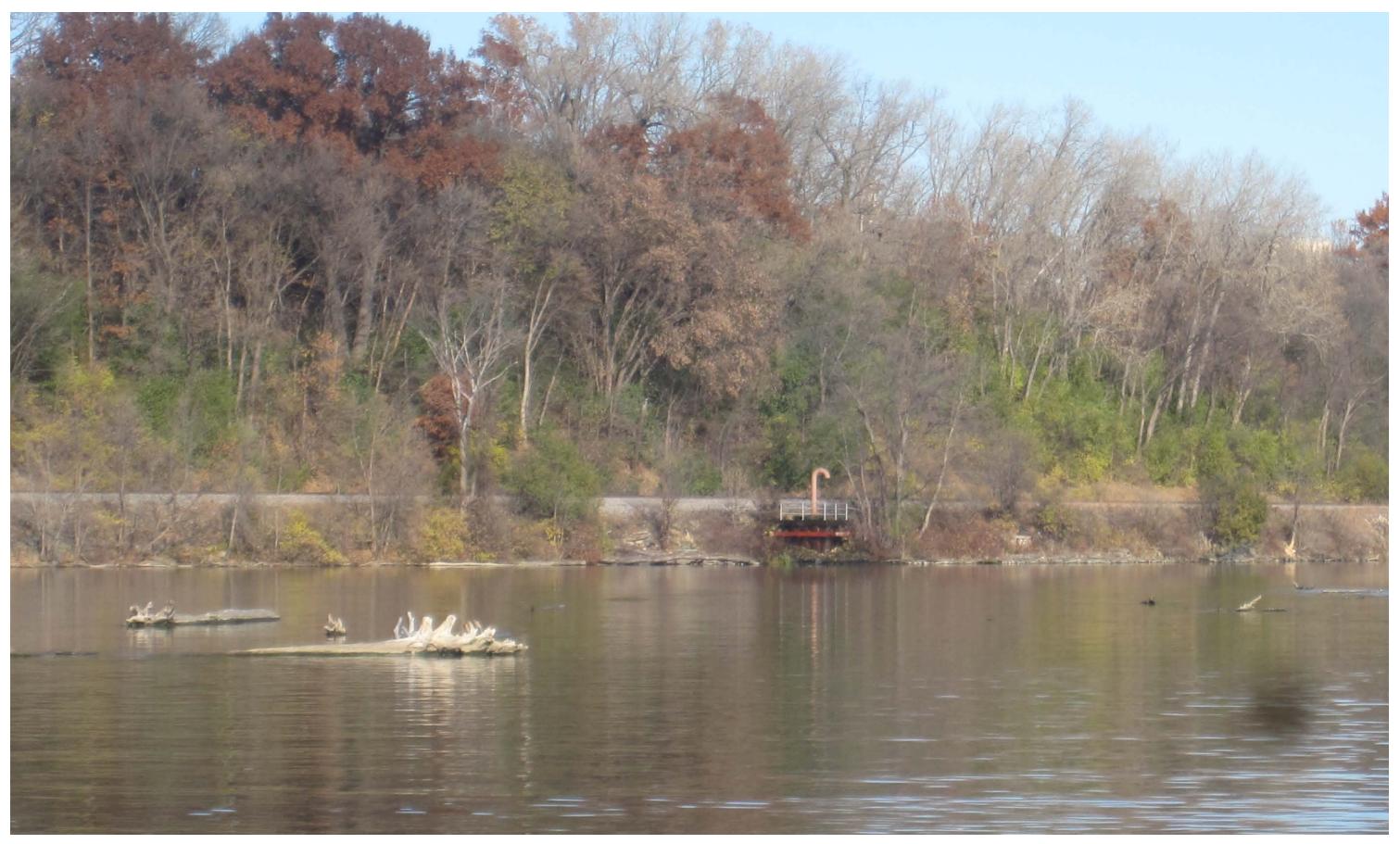
#### Thursday, 11/1

#### Contractor lifts pipe to straighten; pipe breaks at kink





## Thursday, 11/1



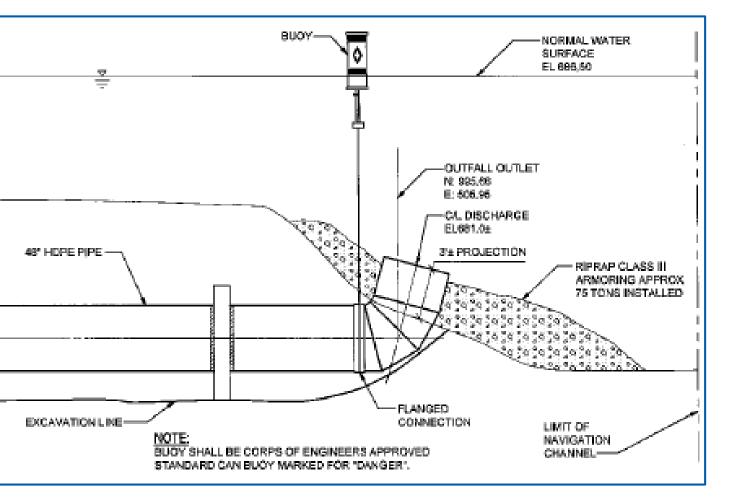
#### Flow through outfall is restored



#### **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

