

# Citizens Advisory for the Remediation of the Environment (CARE)

## **Cline Avenue Ditch, Gary, Indiana**

CARE Meeting

Thursday, July 23, 2020

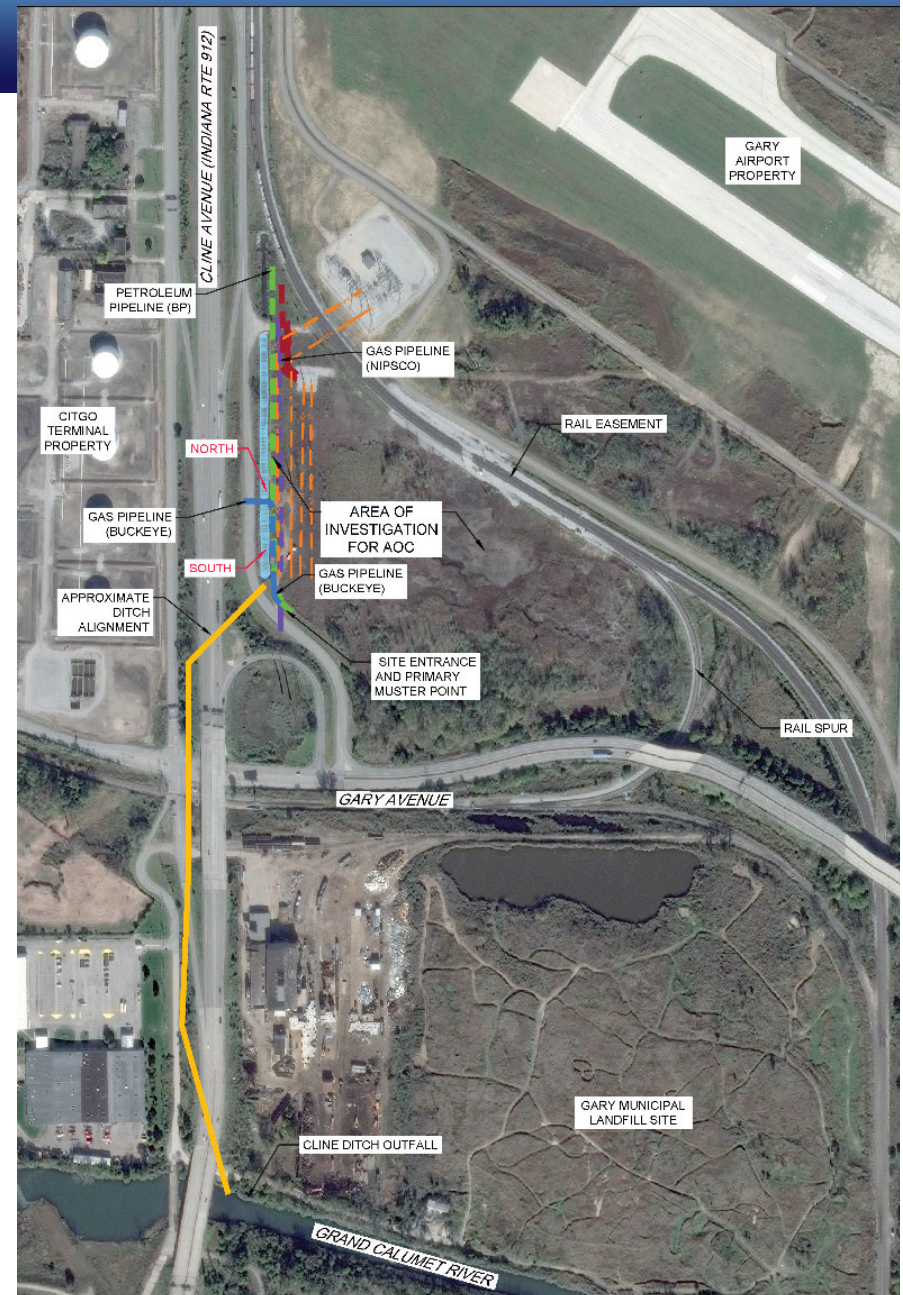
1:00-3:00 PM CDT

# Agenda

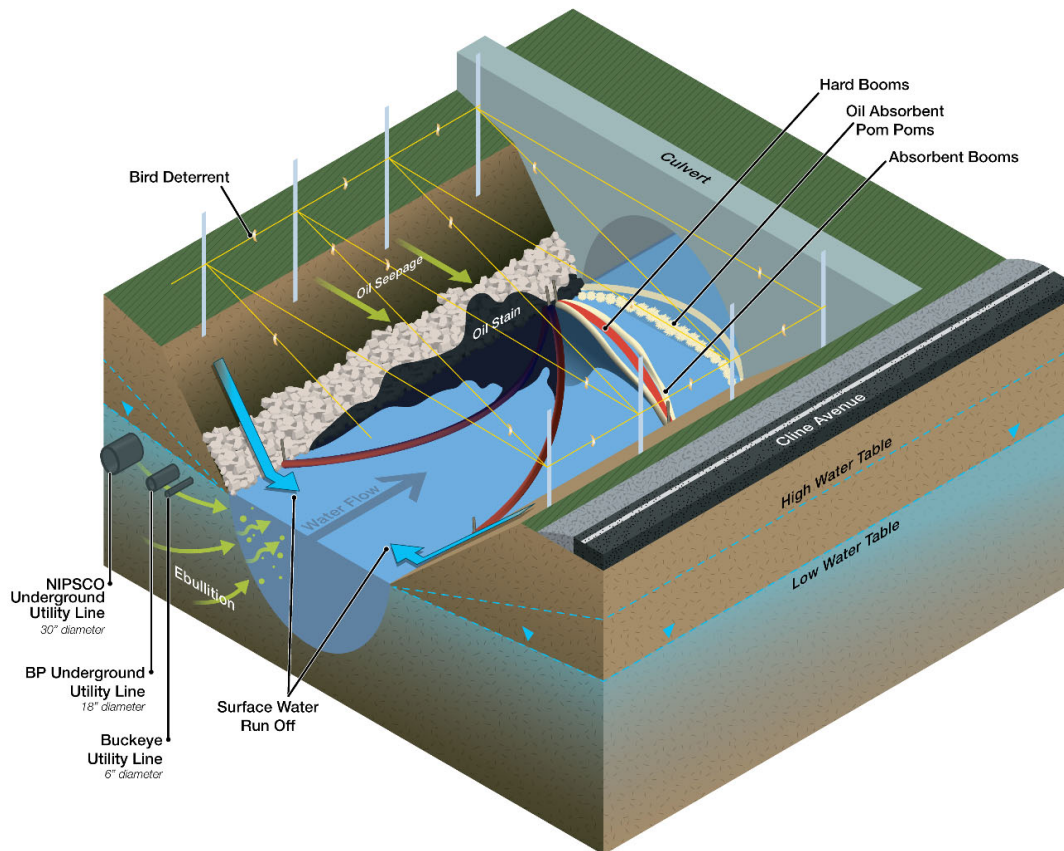
- Background
- On-Going Activities
- Focused Feasibility Study (FFS)
- Final Design
- Schedule
- Public Comment

# Background

- The area of investigation is located northeast of Gary Avenue and Cline Avenue (Indiana Route 912) in Gary, Indiana and is owned by NBD Bank Trust.
- Surrounding area is heavily industrialized.
- The ditch is located along the western edge of the investigation area and was constructed by INDOT in the 1960s to manage surface water run-off from Cline Avenue and surrounding industrial areas.
- The ditch drains from north to south
- The property use is already encumbered with several buried and overhead utilities directly east of ditch



# Background



- On March 3, 2017, Oxy USA entered into an agreement with USEPA, to:
  - Continue booming maintenance
  - Continue bird deterrent
  - Conduct focused investigations to support the assessment of potential remedial actions designed to prevent oil from discharging to the ditch

# On-Going Activities

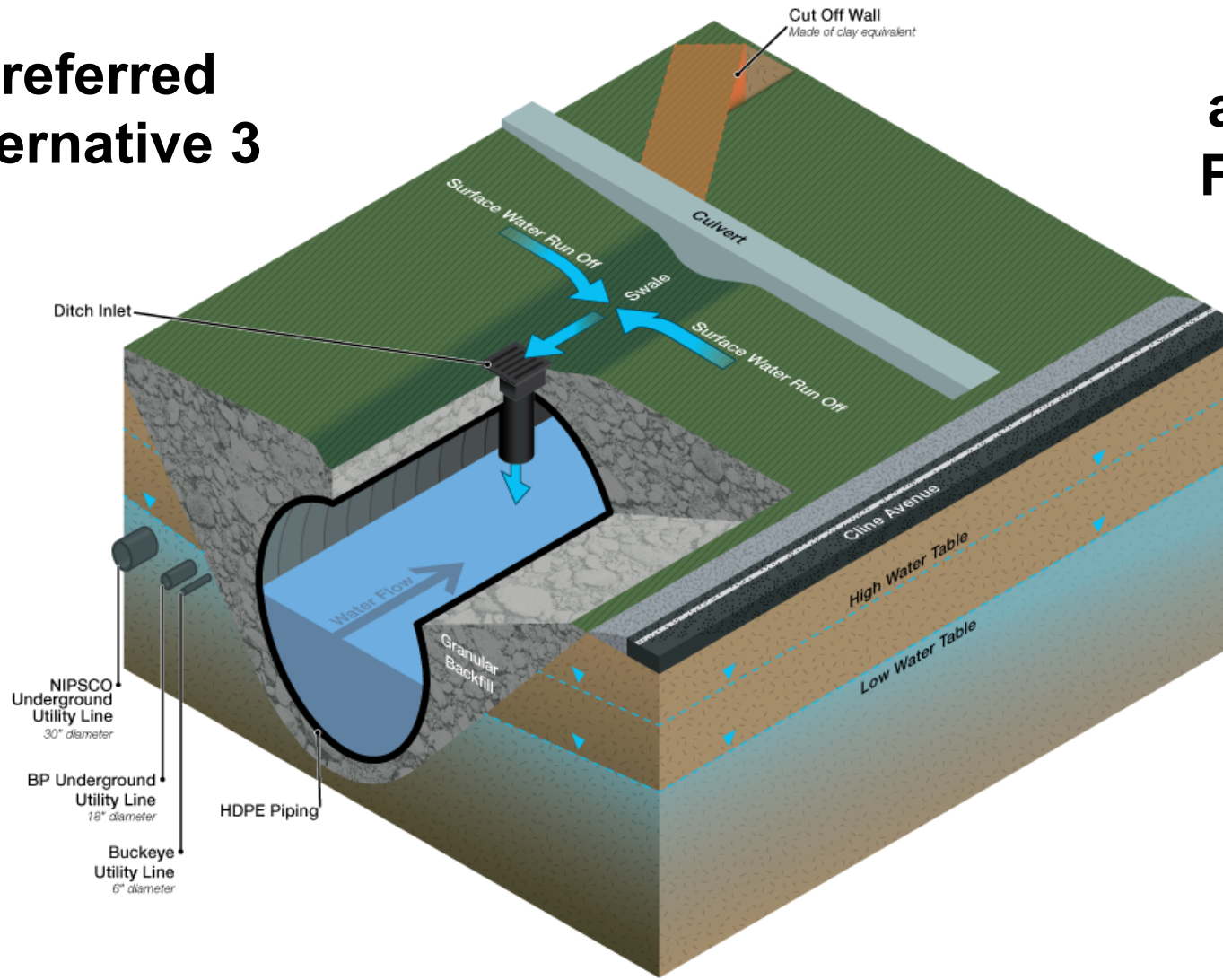
- Booming maintenance
- Wildlife deterrent (bird taping, vegetation control within ditch, predator replicas)
- Inspections
- Water level gauging
- Groundwater monitoring



# Focused Feasibility Study (FFS)

## Preferred Alternative 3

USEPA  
approved  
FFS, June  
16, 2020



# Final Design

## Considerations

- Health & Safety Plan including COVID measures
- Water-tight pipe – 96-inch diameter and 750 feet long
  - Prevent infiltration
- Anti-seepage collars in pipe bedding – design includes 3
  - Eliminate potential migration into existing downstream pipe
- Install soil/bentonite wall
  - Extend potential preferential flow path
- Hydrocarbon stained material removal and disposal off-site
  - Mass removal to the extent practical
- Restoration using INDOT recommended seed mixes/blends

# Schedule

- June 16, 2020 – FFS Approval
- July 13 to August 21, 2020 – Public comment period
- September (anticipated) – USEPA comment review/response/final decision
- USEPA Final Construction and Maintenance Plan approval
- Fall 2020 Construction



# Public Comment

Comments on the proposed plan can be submitted between July 13 and August 21, 2020, in these ways:

- Online at <https://www.epa.gov/in/cline-avenue-ditch-site>
- By phone, toll-free at 800-621-8431, 9 a.m. – 4:30 p.m., weekdays
- By mail or email to: Janet Pope, community involvement coordinator, USEPA Region 5, 77 W. Jackson Blvd. Chicago, IL 60604, 312-353-6028, [pope.janet@epa.gov](mailto:pope.janet@epa.gov)

For additional information on the Cline Avenue Ditch Site, visit <https://www.epa.gov/in/cline-avenue-ditch-site>.