



Department of
Environmental
Conservation

Tonawanda Community Working Group

Superfund and Brownfield Progress Update

June 30, 2021



Author: Ben McPherson Revised: 10/9/2020 N:\private\R9\Tonawanda Coke\Figure 1 - Site Location Map.mxd

Brownfield Site

Riverview Innovation &
Technology Campus,
#C915353

Work Plan/Report	Submitted	Status	Progress
Interim Site Management Plan (ISMP)	3/6/2020	DEC Approved	Continuous
Light Oil Area Secondary Containment Investigation Work Plan	3/6/2020	DEC Approved	Complete
Remedial Investigation Work Plan	3/12/2020	DEC Approved	Complete (field)
Stormwater Pollution Prevention Plan	3/12/2020	DEC Approved	Continuous
Storm Sewer IRM Work Plan	4/12/2020	DEC Approved	Complete
Mixing Pad IRM Work Plan	5/5/2020	DEC Approved	Complete
PCC Excavation Work Plan	5/11/2020	DEC Approved	Complete
ISMP - Work Scope 2	5/11/2020	DEC Approved	Ongoing
Container Management IRM Work Plan	6/17/2020	DEC Approved	Pending Final Disposal
ISMP - Work Scope 3	7/6/2020	DEC Approved	Ongoing
Storm Sewer IRM Phase 1 Report	8/5/2020	DEC Approved	Complete
Abandoned Pipeline IRM Work Plan	8/19/2020	DEC Approved	Complete
PCC Grading Concept Plan	9/10/2020	DEC Approved	Complete
South Road Reconstruction Plan	11/17/2020	DEC Approved	Complete
Surface Water Phase 3 Work Plan	12/22/2020	DEC Approved	Complete

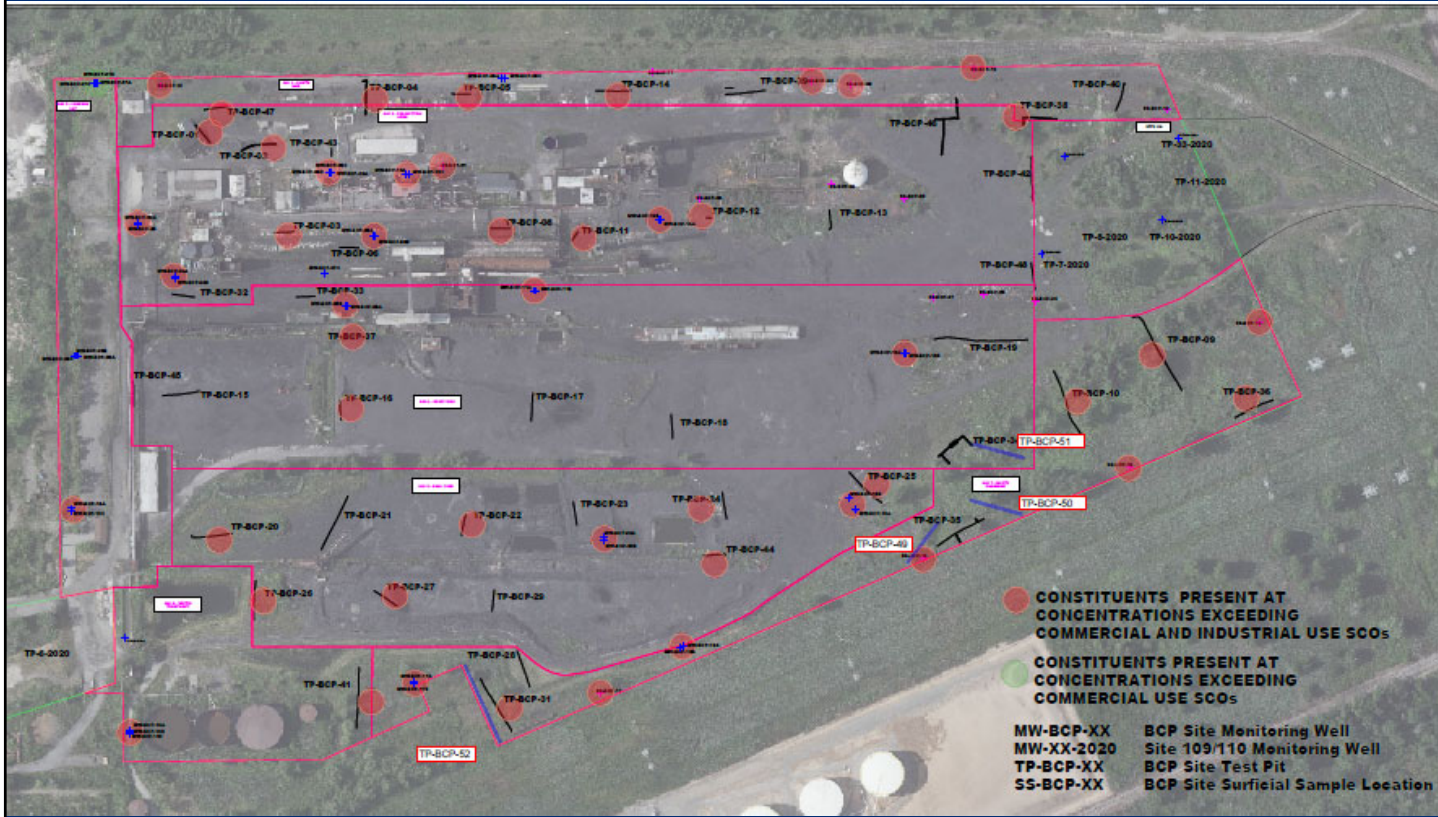
Work Plan/Report	Submitted	Status	Progress
AST Management Work Plan	12/23/2020	DEC Approved	Ongoing
Abandoned Pipeline IRM Report	1/20/2021	DEC to Review	N/A
Building Demolition Work Plan	1/26/2021	DEC Approved	Ongoing
PBS/CBS Tank Work Plan	2/15/2021	DEC Approved	Pending
Access to Coal Breaker Building	2/15/2021	DEC Approved	Complete
Secondary Containment Investigation Work Plan	3/10/2021	DEC Approved	Ongoing
Box Culvert Lining Work Plan	4/2/2021	DEC Approved	Complete
Supplemental Remedial Investigation	5/28/2021	DEC Approved	Ongoing
Mixing Pad Cleaning Completion Report	6/21/2021	Under Review	N/A
Byproducts Pipe Sealing Work Plan	6/30/2021	Under Review	N/A
Concrete Settling Pond Cleaning	6/30/2021	Under Review	N/A

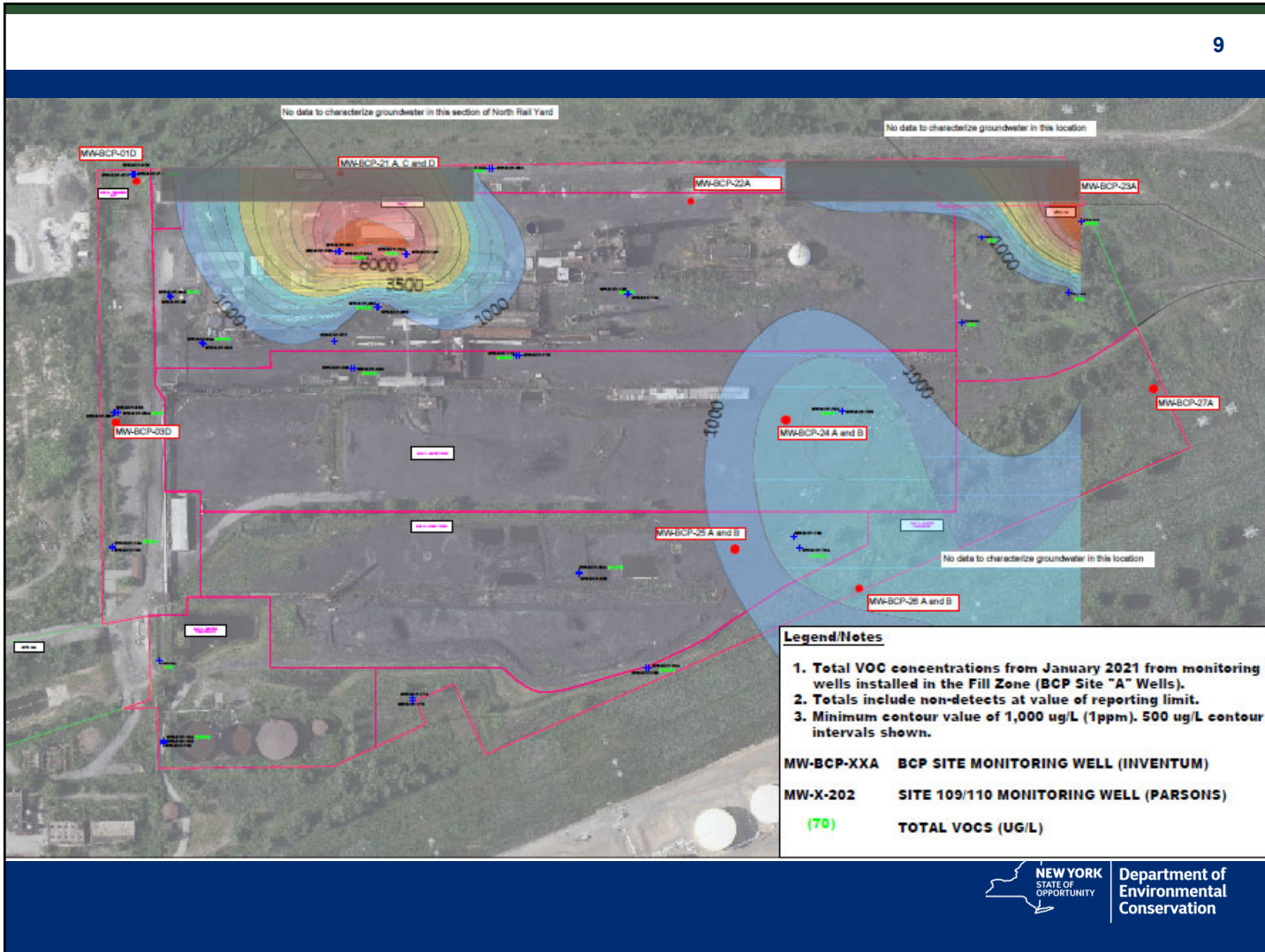




Supplemental Remedial Investigation

- RITC/Inventum presented DEC with data gaps evident from initial investigation results.
- Supplemental work will include:
 - Three additional bedrock wells
 - Eleven additional overburden wells
 - Four additional test trenches
 - Site wide groundwater sampling/gaging event.
- Revised schedule for RI Report is October 2021
- DEC can still require more investigation if additional data gaps are identified when DEC reviews full report.





Legend/Notes

1. Total VOC concentrations from January 2021 from monitoring wells installed in the Fill Zone (BCP Site "A" Wells).
2. Totals include non-detects at value of reporting limit.
3. Minimum contour value of 1,000 ug/L (1ppm). 500 ug/L contour intervals shown.

MW-BCP-XXA BCP SITE MONITORING WELL (INVENTUM)
 MW-X-202 SITE 109/110 MONITORING WELL (PARSONS)
 (70) TOTAL VOCS (UG/L)

Superfund Site

Tonawanda Coke, #915055

Investigation Status

Site 108:

- Access agreement is in place for remaining work
- Wetlands permit from USACE needed after access agreement.
- Working on schedule to complete remaining scope.

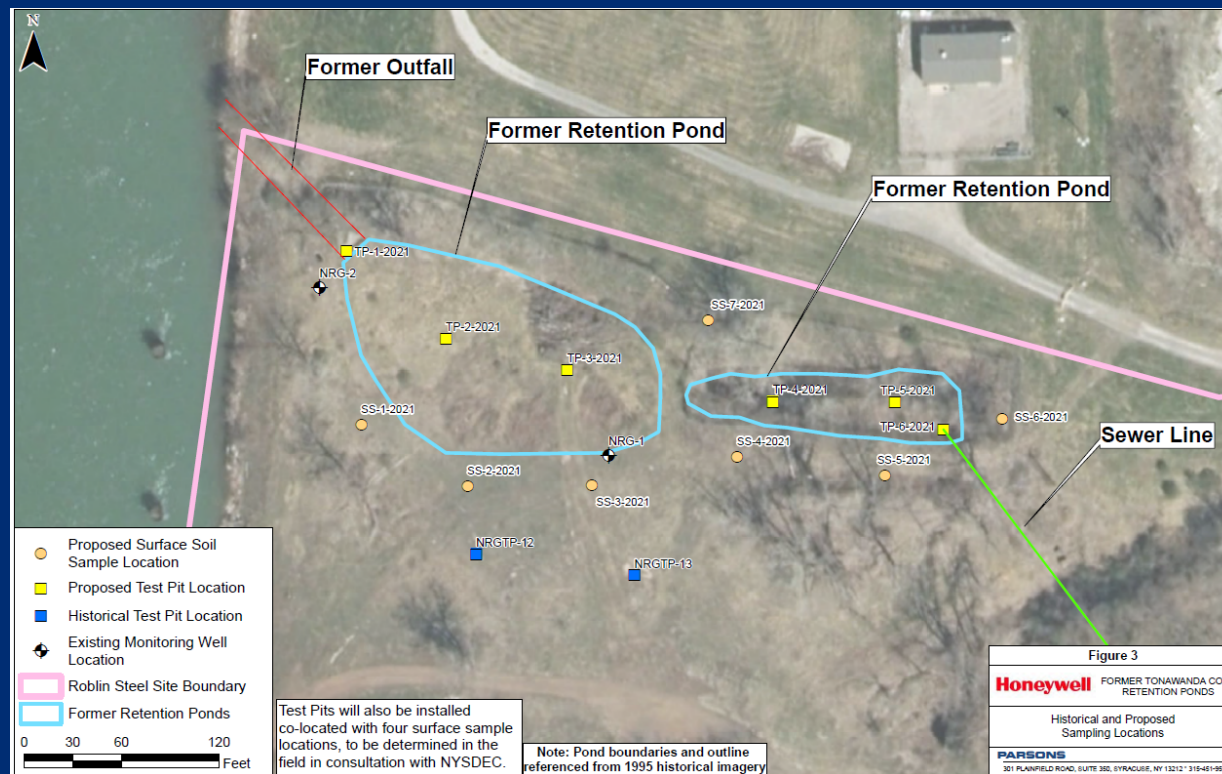
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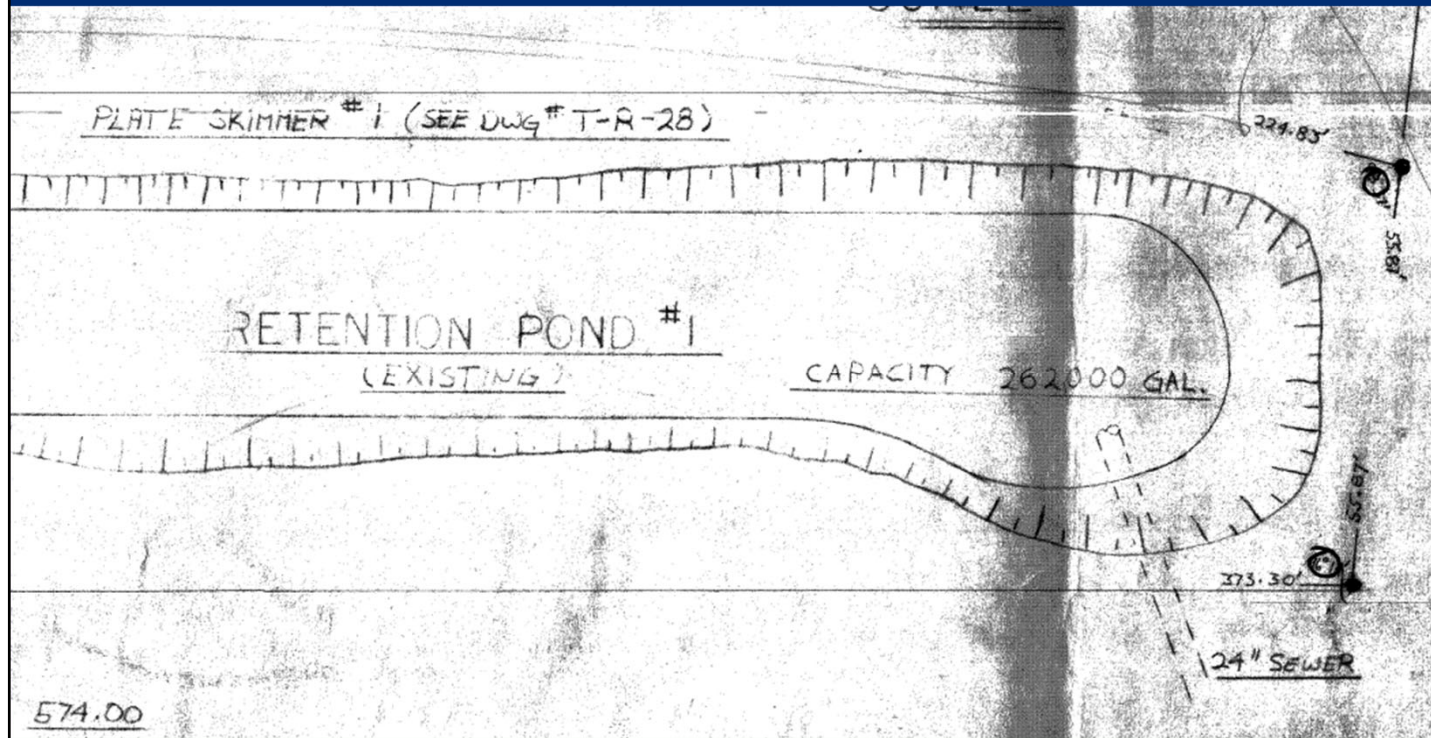
- All field work completed.
- A second round of groundwater sampling is to coincide with Site 108/110 work.

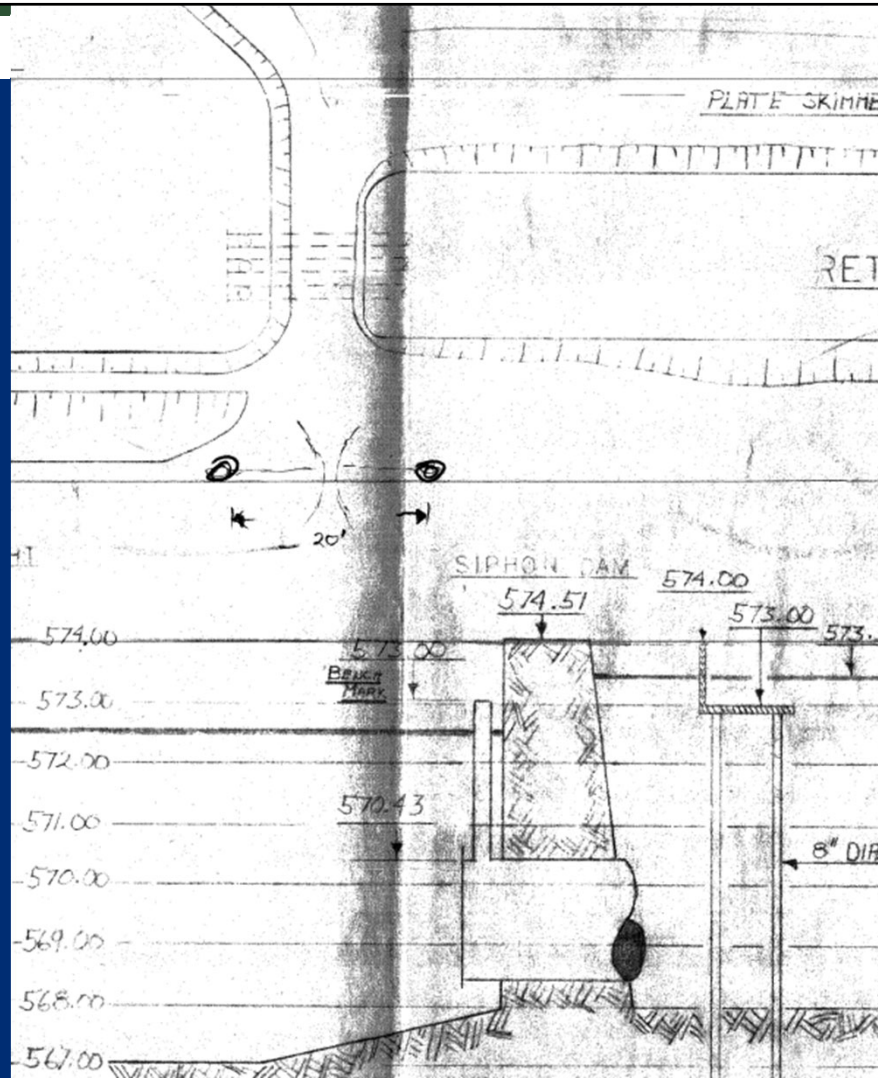
Site 110:

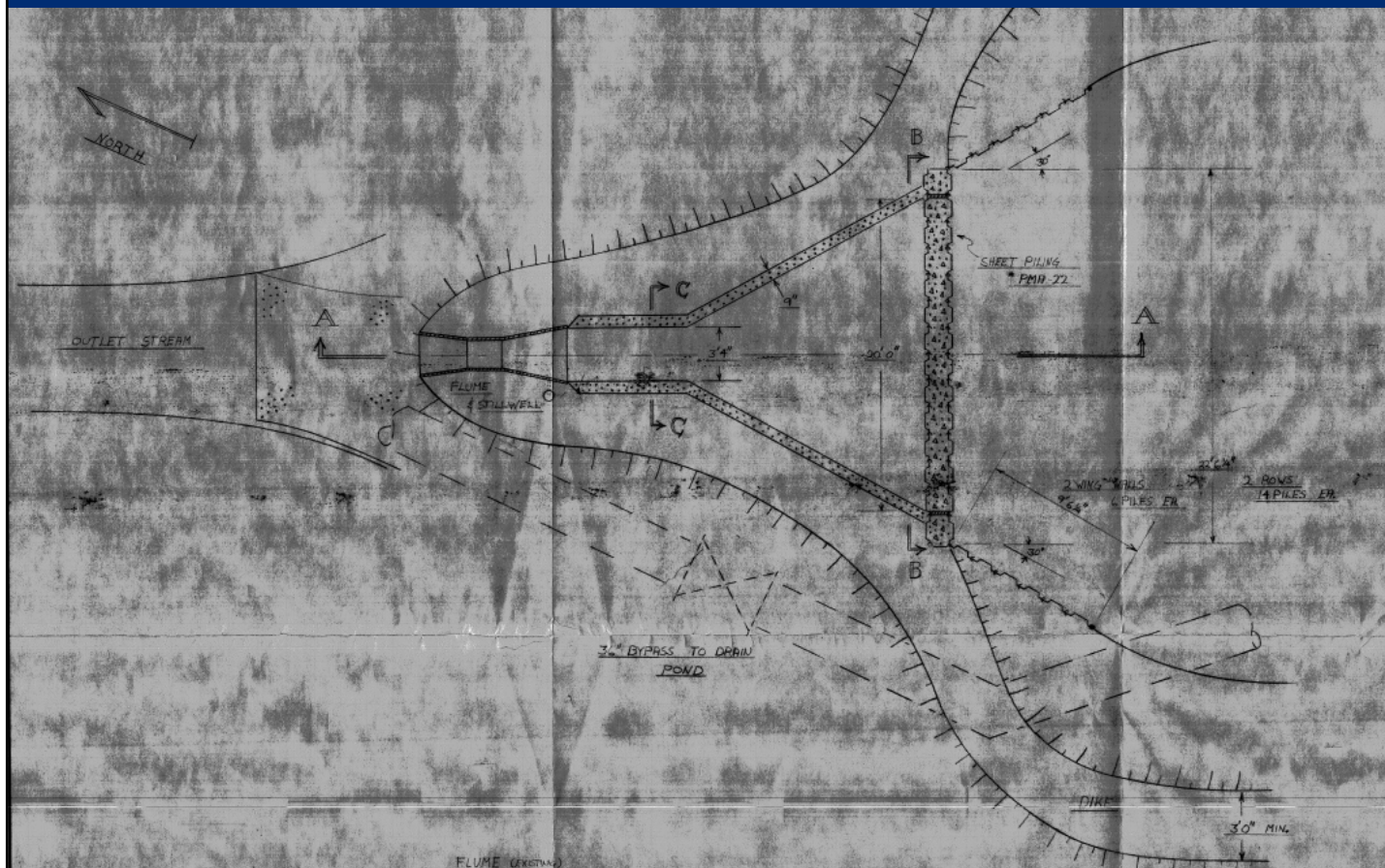
- Continuation of RIWP began on June 23, 2021
- Includes additional monitoring well and test pit locations

Outfall Pond Site Characterization









Thank You

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