

Elliott Ditch Project Update

Date: August 10, 2021

Subject: Elliott Ditch Project Update No. 40

CEC Project No.: 172-367

On behalf of Arconic Lafayette, LLC, Civil & Environmental Consultants, Inc. (CEC) is pleased to provide this status update regarding the Elliott Ditch Project. As a reminder, project status updates will be provided weekly during clean-up activities and quarterly during non-clean-up activities, at a minimum. These updates will be posted on the Updates section of the Elliott Ditch Project Website (<http://elliottditchproject.cecinc.com/updates.aspx>).

- By-passing of Elliott Ditch in Upper Reach 1 (from the intersection of Concord Rd and Brady Ln to the Norfolk Southern rail road crossing) is complete. Backfill activities within Upper Reach 1 of Elliott Ditch are complete.
- Disturbed areas in Upper Reach 1 along the levee are being restored (i.e., topsoil installation, seed, and straw). Tree planting activities will be initiated following completion of project activities in accordance with the Habitat Mitigation Plan.
- Over-excavation activities of soil and sediment in Lower Reach 1, downstream of the railroad crossing, are being completed in required areas based upon confirmation sampling results. Lower Reach 1 is being accessed along Concord Road, south of the Olympia Commercial Park. The initial excavation of Lower Reach 1 is complete.
- Confirmation sampling is being performed in conjunction with over-excavation activities to verify the remedial objective has been achieved (i.e., 1.0 mg/kg).
- Clearing of vegetation in areas where isolated sediment removal will take place in Reach 2 is in progress. Reach 2 is from the abandoned rail road crossing to the South 18th Street Bridge.
- Arconic has secured the following permits, which can be found by visiting the project repository at <http://elliottditchproject.cecinc.com/repository.aspx>:
 - United States Army Corp of Engineers Nationwide Permit 38;
 - Indiana Department of Environmental Management (IDEM) 401 Water Quality Certification;
 - IDEM NPDES Temporary Discharge General Permit;
 - NPDES General Construction Stormwater, Rule #5 Permit; and,
 - Indiana Department of Natural Resources (IDNR) Construction in a Floodway Permit.
- The Interim Measures Work Plan (IMWP) summarizing this phase of the cleanup project can be found by visiting the project repository, or on IDEM's virtual file cabinet (<https://vfc.idem.in.gov/>, Document No. 83081121).
 - U.S. EPA issued approval of the IMWP in May 26, 2021.
 - IDEM issued approval of the IMWP on June 10, 2021

Should you have questions or concerns, please call the Elliott Ditch Hotline at 317-613-4514, or send an email to elliottditchquestions@gmail.com.

Photographs:



Photograph 1: Soil Excavation Activities in Lower Reach 1, Downstream of the Rail Road Crossing.



Photograph 2: Restoration of Upper Reach 1 Levee – Topsoil Installation.