

Elliott Ditch Project Update

Date: June 22, 2021 Subject: Elliott Ditch Project Update No. 33 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).

- Elliott Ditch by-passing of Reach 1 (from the intersection of Concord Rd and Brady Ln to the Norfolk Southern railroad crossing) is continuing the week of June 21st. A temporary dam has been installed near Arconic's Outfall 001 with by-pass pumps installed on the upstream side. The Elliott Ditch by-pass pumps are connected to a 24-inch HDPE pipe that is being discharged roughly 0.5 miles downstream of the outfall.
- Sediment excavation activities will continue throughout the week. Excavation will progress southwest towards the railroad crossing.
- Confirmation sampling will be performed in conjunction with excavation activities to verify that remediation activities have achieved the remedial objective.
- Based upon the current project schedule, work in Reach 1 will be completed by the end of July 2021.
- To date, 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 (<u>https://vfc.idem.in.gov/</u>, 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 <u>elliottditchquestions@gmail.com</u>.



Photographs:



Photograph 1: Elliott Ditch Reach 1 fully by-passed



Photograph 2: Excavation of sediment from Elliott Ditch Reach 1