

SHIPLEY'S CHOICE DAM REHABILITATION PROJECT PROJECT UPDATE

In an effort to keep the community updated on the construction project to remove the Shipley's Choice Dam, this project update will be distributed to Homeowners Associations and other interested parties via email.

1. Official Project Name. Shipley's Choice Dam Rehabilitation Project: The project will be referred to as the Shipley's Dam Project in this document.

2. Project Background. Visit the County website for the Shipley's Dam Project for this information. The website address is:

https://www.aacounty.org/departments/public-works/engineering/Capital_Projects/shipleys-choice-dam-rehabilitation

3. Recent Activities. The following construction was accomplished during the past month. Refer to the construction photos at the end of this document.

- a. Paydirt's Utility Subcontractor, Ferguson Trenching, completed installation of the gas, water, and sanitary force main bypass pipes.
- b. Ferguson began installation of the sanitary sewer gravity line that runs parallel to the Bear Branch. This sewer must be relocated to allow room for culvert installation.

4. Upcoming Work. Anticipated dates for major work:

August	Complete installation of sanitary sewer gravity line
September	Road excavation & remove existing culvert
October	Pile driving for the new culvert

NOTE: The sanitary sewer line installation requires round-the-clock bypass pumping. **Starting on August 7th and continuing through early September, there will be a pump running 24/7 with lighting at night.** The Contractor will check the pump during the overnight hours.

5. Road Closure. West Benfield Road will remain closed until the new culvert is installed, utility lines are reinstalled over the new culvert, and the road embankment and pavement is reconstructed. It is anticipated that the road will reopen in spring 2020.

A precise road opening date cannot be given at this time, with the amount of work remaining for culvert installation and weather uncertainties. The County will continue to work with Paydirt and their subcontractors to expedite construction and open the road ASAP.

6. North Fork Bear Branch Stream Restoration. The County's Engineering Consultant, Brown and Caldwell, is designing the restoration of 3600 linear feet of stream and the retrofit/decommissioning of BMP 4449. The project area extends from Benfield Boulevard upstream to Red Birch Road.

Brown and Caldwell completed the 30% design in March 2019. Once the design is completed, construction should begin in 2021. A community meeting will be scheduled in the future to discuss the project design and solicit comments from the community.

If you have questions or comments regarding the Shipley's Dam Project or North Fork Bear Branch Stream Restoration, please contact the undersigned.

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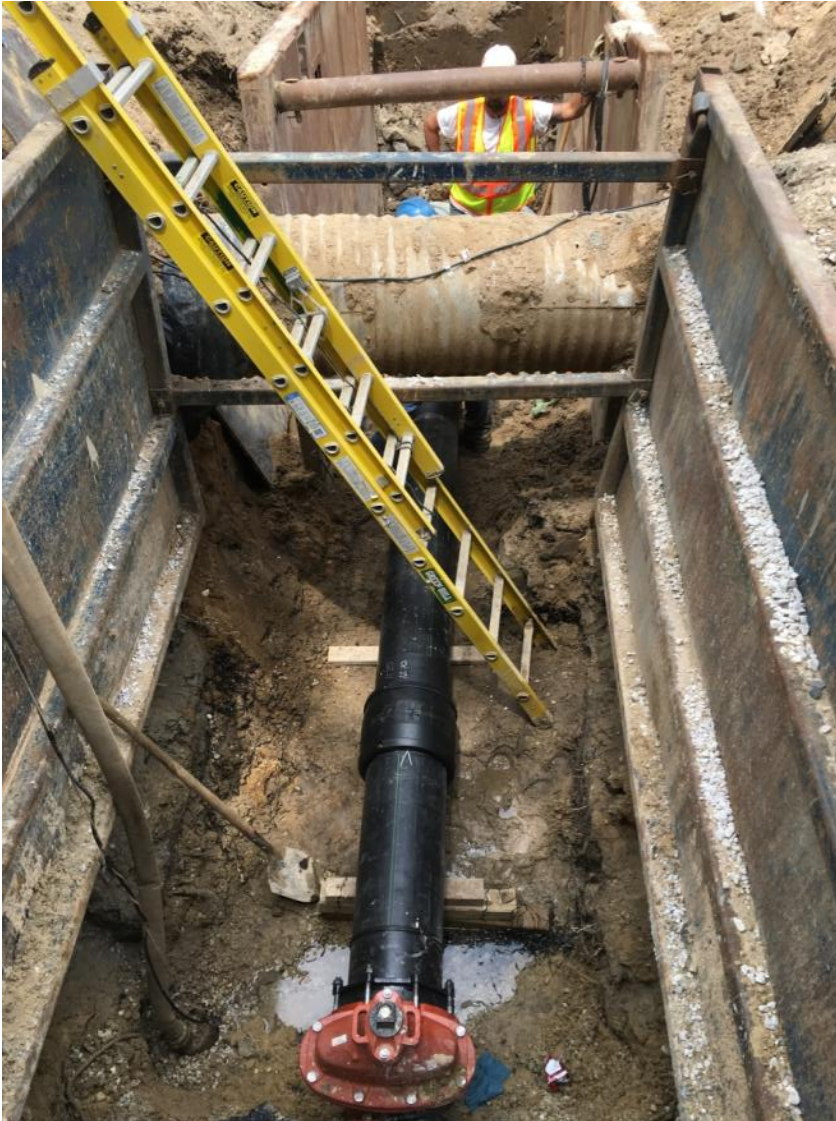
SHIPLEY'S DAM PROJECT – CONSTRUCTION PHOTOS



Photo 1 – Aerial Photo from May 2019, view south (downstream)



Photo 2 – View north (upstream)



Photos 3 & 4 – Installation of the utility bypass lines