

SHIPLEY'S CHOICE DAM REHABILITATION PROJECT MONTHLY PROJECT UPDATE

In an effort to keep the community updated on the construction project to remove the Shipley's Choice Dam, this monthly update will be distributed to the Homeowners Associations 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:

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

This website was updated to include the tentative construction schedule and the PowerPoint Presentation from the Greater Severna Park Council Meeting held on February 13, 2018.

3. Recent Activities

- a. The County's engineering consultant JMT completed Bid Documents (Plans & Specs) for the Shipley's Dam Project. The project will go out to bid in March.
- b. The County's contractor Seismic Surveys continued to perform surveys of homes within 500 feet of the proposed culvert under West Benfield Road. These surveys document existing conditions of buildings and structures prior to construction. The new culvert will be supported by concrete piles, and pile driving will create vibrations. Seismic Surveys will conduct a post-construction survey of homes and structures to verify that no damage occurred. To date, 20 of the 23 homes within the 500-foot radius have been surveyed.
- c. The overhead lines along West Benfield Road will be relocated prior to culvert installation. These lines and a pole lie within the area to be excavated for the new culvert and sewer lines. Tree trimming will precede installation of three new poles and moving the overhead lines north of the road. The County is finalizing a Right of Entry permit to trim trees on the private residence at 405 Pixie Drive. Once the permit is final, tree trimming will commence.

4. Schedule. The following is a tentative schedule for the Shipley's Dam project:

Mar 15 th	Pre-Bid Meeting between the County and Construction Contractors
Mar 29 th	Bid Opening for the Shipley's Dam Construction Project
Early Apr	Tree trimming for overhead line relocation on West Benfield Road
Mid Apr	BGE sets new poles and relocates overhead line
Early May	Comcast & Verizon relocate their overhead lines
Mid May	Construction Contract Award

Early Jun	Construction begins with culvert installation on W. Benfield Road
Early 2019	Begin removal of Shipley's Dam
Late Summer 2019	Construction complete

5. Road Closure.

- a. During culvert construction under West Benfield Road, the road will be closed to through traffic. It is estimated that West Benfield Road will be closed for 4 – 5 months. A more precise duration and approximate dates for the road closure will be provided after construction contract award, when the contractor submits their construction schedule.
- b. In response to community concerns regarding this road closure, the County will take the following steps to mitigate the impacts:
 - i. Prior to construction, the County will discuss haul routes with the Construction Contractor and the need to avoid non-arterial roads. Construction inspectors will be instructed to monitor and enforce this.
 - ii. Once West Benfield Road is closed, the County will monitor adjacent roads and adjust traffic signal timing as needed to reduce congestion.

6. Community Meetings

- a. Sheri Lott and Larry Mathena (Anne Arundel County) attended the Greater Severna Park Council February Meeting on February 13th. They gave a PowerPoint presentation that provided updates on the Shipley's Dam project, including the anticipated construction schedule. Questions and issues raised by meeting attendees included construction vehicles on non-arterial roads, traffic issues due to the road closure, the process for reporting construction damage, and sedimentation in the Bear Branch stream and the County's stream restoration plan.

In response to the issues raised at the meeting, the County will address construction contractor haul routes and adjustments to traffic signal phasing during the road closure (refer to the previous section 5 "Road Closure".) The County plans to provide regular community updates on the Bear Branch Stream Restoration Project.

Regarding the process for homeowners to report damages they believe were caused by construction activities, the process is as follows:

- The homeowner should contact County Project Manager (PM) Larry Mathena to report the damage.
- The PM will perform a site visit with the Construction Contractor to inspect the damage. The Contractor is responsible for repairing any damage caused by his construction activities.

- If Seismic Surveys performed a pre-construction survey of the structure damaged, they will also perform a post-construction survey. This survey will help determine if the damage occurred during construction.
 - The Contractor will work directly with the homeowner to perform the needed repairs.
 - The homeowner can follow up with the PM if the repair is not made to their satisfaction.
- b. The County will conduct another community meeting after the construction contract is awarded, and the Contractor has submitted their proposed construction schedule. It is anticipated that this meeting will occur in early May, at a location to be determined.

7. Miscellaneous Items. Contact Larry Mathena:

- a. If others should be added to the email distribution list for this monthly project update.
- b. If there is additional project information you would like included in this monthly update.

If you have any questions or comments regarding this document, please contact the undersigned.

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