November 30, 2017



Thank you for coming out to learn more about the Font Hill Tributary Stream Restoration Project!

Tonight's meeting will include a brief overview of why the restoration of the Font Hill Tributary is needed and what to expect as design progresses and construction begins. Our goal is to reduce erosion, improve water quality, and provide a healthy stream that can be enjoyed by residents and wildlife alike for years to come.

Meeting Agenda

7:00 – 7:30	Welcome/Registration
7:30 - 8:00	Presentation
8:00 – 8:30	Question and Answer Session
8:30 - 9:00	Wrap Up/Next Steps

What is Stream Restoration?

Activities that aim to restore the natural state and function of a stream in support of biodiversity, recreation, flood management, and landscape development.

Why is Stream Restoration Needed?

Stormwater runoff conditions cause stream channels to widen and streambeds to deepen. This erosion, along with trash and other pollution, degrade water quality, which can affect the plants and animals that live in and around our streams. Sometimes, stream erosion exposes adjacent sewer system pipes, which can cause them to crack and spill sewage into streams, resulting in pollution and potential health issues. Stream restoration is needed to re-connect the stream to its floodplain, improve stream flow, and create a healthy waterway that will attract and sustain plants and other wildlife.

How are Streams Restored?

Streams are restored by improving channel shape and alignment and reconnecting them to an active floodplain. Natural materials such as logs and rocks are used to provide stability and improve habitat.

What Can I Expect During the Font Hill Stream Restoration?

Construction is expected to last approximately 9-12 months, and will be a phased process to minimize disturbance. There is a significant buffer between most residences in the area and the construction site, but you may notice contractors, heavy equipment like excavators and dump trucks, and construction materials in the area. The contractor will put many measures in place to minimize noise, vibration, and dust, and activity will typically take place on weekdays between 7:00 a.m. and 5:00 p.m. Safety fencing will be installed at the site to keep people out of the active construction zone. Some existing trees may need to be removed from the site, but will be repurposed as habitat and stability features and replaced with new, larger caliper trees in other areas. Native plants and seeds are also selected for the site to create an environment that will attract wildlife.

How Will Font Hill Look/Function After It is Restored?

Once the seeds and plantings grow, the stream will look how it is supposed to – lush with vegetation and a home to wildlife including fish, birds, deer, and pollinators like bees and butterflies. The area is meant to be natural and should not/will not be maintained by mowing.

For More Information:

Please visit: https://www.howardcountymd.gov/Departments/Public-Works/Bureau-Of-Environmental-Services/Stormwater-Management

You may submit questions or comments using the form provided at tonight's meeting or via: bcleary@howardcountymd.gov

