

Tantallon Infrastructure & Flood Mitigation Workgroup Meeting Minutes October 27, 2021

Meeting Agenda

- Welcome and Introductions
- Updates from DCAO Holt
- Watershed Discussion (Boundaries, Inflows, Outflows, Maintenance and Compliance)
- Top 3 FAQ Updates
- Jason Washington Status of K-8 School Construction
- Communication Enhancements Updates
- Q&A
- Next Steps

Attendees

- Floyd E. Holt, Deputy Chief Administrative Officer, Working Group Chair
- Dana Cooper, Special Assistant to the Deputy Chief Administrative Officer
- Anthony Foster, Special Assistant to the Deputy Chief Administrative Officer
- Andrea Crooms, Director, Department of the Environment
- Jeffrey DeHan, Associate Director, Department of the Environment
- Frank Galosi, Project Manager, Department of the Environment
- Charlie Griffith, Associate Director, Department of Public Works and Transportation
- Jason Washington, Director, Office of Alternative Infrastructure Planning and Development, PGCPS
- Ronald Weiss, Board Member of the Tantallon Citizen's Association, Inc., Working Group Co-Chair
- Hazel Robinson, President, Tantallon Square Civic Association
- Herbert Jones, President, North Tantallon Civic Association
- Duane Bouie, Chairman, TNACA Infrastructure & Technology Committee
- Tolores Holmes, Impacted Resident
- Zaneta Walthour, Impacted Resident
- Flavia Walton, Impacted Resident
- Damion Lampley, WSSC, Director of Utility Services
- Gene Orrico, General Manager, National Golf Club

Old Business

- Tantallon Webpage is now live
- Community FAQ's have been updated

New Business

- Top 3 FAQs collected from submissions
 - What is the boundary of Swan Creek watershed stormwater that flows through the national golf course?

- DoE: The presentation map will identify the existing Best Management Practices (BMPs) in the Swan Creek/Tantallon watershed demonstration WQ and volume control.
- Currently there are over 60 BMPs, or better known as drainage areas, in the Swan Creek and golf course area (bioretention, stormwater management ponds, etc.).
- We are looking at more BMP opportunities to implement.
- Q: What's the criteria for getting additional BMPs added per 8 acres?
 - 1 BMP per 8 acres is an approximation
 - Public facing opportunities include the Raincheck Rebate Program, Stormwater Stewardship Grant Program...ways to get BMPs on your individual properties. We can provide a link directly to those applications. The processes are user-friendly.
- Is the Swan Creek watershed in compliance with our stormwater permit? What is out of compliance?
 - DoE: To the extent that we know, there are no specific State/Federal noncompliance issues identified for Swan Creek/Tantallon.
- What is the plan to fix the flooding on Norwood Lane?
 - DPW&T: A parallel storm drain system (not connected to the existing systems) and underdrain will be added. Inlets will be upgraded to larger openings. The swale along Fort Washington will be improved.
 - Q: Will the new system still empty into the current retention pond?
 - A: There is no retention pond in the back of that property, but it will continue to empty into the stream. The channel downstream of Norwood is simply a natural stream. There will be a second pipe added that will allow the flow that's trapped within Norwood to be conveyed via another pipe so that there are no hydraulic issues. Hydraulic issues meaning when a pipe is full, water will not flow there.
 - Q: How does this project mitigate what's happening now in residents' backyard?
 - A: The improvements will certainly decrease the drainage impacts from the street level. The drainage area will still be very large but DPWT is responsible for the natural outfall of that stream valley. The goal is to mitigate residential flooding.
 - Q: Is the goal to start this project in 2022?
 - A: Yes, the goal is to start as soon as possible though we are unable to provide a date at this time. Contingent upon availability of materials.
 - Q: We learned that there is currently a storm drain at/near the school site that is clogged with dirt, etc. Is there a maintenance schedule for the cleaning of storm drains in Tantallon? Please provide a schedule in the next meeting.
 - A: DPW&T determined that that the corrugate metal pipes (CMP's) found on the school site are not County storm drains. The County will continue to work with the school to ensure drainage as a whole is addressed at the site. If the CMP's need to be replaced, DPWT will work with the school.

- Q: How many inlets are connected to Swan Creek?
 - A: Unsure of the specific number of inlets but there are approximately 17 storm drains that outfall onto the golf course. There are two major outflows where multiple inlets are combined to outflow onto the golf course.
- Q: Will all inlets be doubled in length or just specific pipes? Or will it be done in phases?
 - A: It will be targeted but we are certainly surveying watershed wide.
- Tantallon website overview and demonstration provided. Website includes updates and general information, group participants, meeting presentations and minutes, FAQ's, a form to submit questions, and the Blueprint Schools newsletter with construction updates.
 - Positive feedback from group members "well done".
 - Q: How do we know what questions have been submitted to determine which are FAQs?
 - Dana Cooper receives questions that are submitted to the website and in turn works with Mr. Weiss to determine next steps. The FAQs list can be as robust as deemed necessary. There is no cap.
- School Construction Site Update: PGCPS continuing to mobilize on the site and continuing the excavation of sediment traps. PGCPS will start appearing around the edges of the property soon to ensure that no sediment leaves the site. There will be massive pits that will later be stormwater management systems. Also establishing the foundation and the building pads for the school.
 - Following up on the questions that we received regarding tree removal: per MDE requirements/permit, notice is needed when we start this type of work. To date, no wetlands have been disturbed. Most of that work which involves disturbance of the wetlands will occur with the street widening. That's not anticipated to start until next spring. There is also a notice required when that process begins. A wide notice will be provided to homeowners.
 - Following up on the question regarding tree replacement: there is no open space identified where trees can be planted. However, there are some properties that the HOA has that we may be interested in. We are open to exploring that option as well as upgrading to additional and more mature trees on the school site. On the site will be mostly younger/landscape trees that will eventually grow. We adhered to the process for tree conservation.
 - We will provide contact information for the Owner's Representatives (external reps overseeing the process) for the group to send questions and concerns.
 - Q: Do the owner's reps have children that will be attending the K-8 school?
 - A: No, the owner's reps are hired engineers to provide oversight. They are hired by PGCPS to ensure compliance with the contract in which we signed.
 - Q: Will Swan Creek Rd and Fort Washington Rd both be widened?
 - A: Yes, both will be widened. In terms of changes to wetland, that will only
 affect Swan Creek Rd. This will include a turning lane and sidewalk which is
 determined by code.

New Action Items

- We will add information to our website about opportunities for individuals to have BMPs implemented.
- Swan Creek Silting at 616 Swan Creek Rd submitted by Ron Weiss to be examined for a determination.

Ideas & Questions

- Concern Impacted Resident Flavia Walton surmised that parallel to the school, the community would like to see some action because otherwise it continues to diminish trust in the county's attempt or desire to do something. We have been planning for a long time and at some point, something has to happen. We want to see heavy equipment in action. We want to maintain the credibility and value of the county.
 - A: Supplies are being ordered, materials are being procured, and you will see some action soon. There's a little bit of a delay on supply chain at the national level but we have the supplies ordered and our contractors are ready. You will see robust activity soon.
- What is the timeframe for the infrastructure repairs for phase one and phase two?
 - O Phase one is the school system and our timeline is to have that done before the opening of the school. Our timeline is to have it done by Spring 2023. Once we have the easements finalized and we can proceed, our contractors are planning to begin right away. We believe this will begin during the winter. Phase two is the larger part of the west side.
- Suggest adding many of the replacement trees (mature trees) to the front of the school because the homeowners who live facing the school lost theirs. That was (the trees) what was there before. This will make the school "fit in" better. We want it to blend in.
 - o PGCPS made a commitment to the Tantallon gardening group to have continuity and collaboration. There will also be a playground so trees with be added as a layer of security. In the upcoming 1-on-1 meeting we can talk through these concerns to determine which species are preferred.
 - ODE is open to sending tree experts to determine what will grow quickly and well in that area so that it can fill in as quickly as possible.