

Memo

DATE / LOCATION February 3, 2022 / Virtual

IN ATTENDANCE

Nicole Love – Thompson Engineering Ginger MacMicking – President, Polo Ridge Homeowners Association (HOA) Stuart Etheridge – Polo Ridge HOA John Hutchinson – Polo Ridge HOA Brian Ruffner – Polo Ridge HOA

DISCUSSION

Polo Ridge Homeowners Association, Ginger MacMicking, is an identified stakeholder for the Eastern Shore Watershed Management Plan (ESWMP). Ms. MacMicking reached out to Nicole Love and Christian Miller after receiving the minutes from two public workshops. Unfortunately, Ms. MacMicking had not received the previous emails inviting her to attend the public meeting/s. She did want to make sure that the Watershed Management Team (WMT) be made aware of the issues that are occurring in the Polo Ridge Subdivision which is on Point Clear Creek. We then set up a time to provide an overview presentation during one of the HOA meetings and listen to their concerns.

The meeting was held virtually on February 3, 2022. Nicole logged into the Zoom meeting but was unable to get an adequate connection so phoned in. Nicole provided a brief explanation of what a Watershed Management Plan is and identified the critical issues for the Eastern Shore.

Members of the HOA then began describing some issues they have been facing for ~10 years, identified below:

- 1. Point Clear Creek up until ~10 years ago was a gentle flowing creek.
- 2. Approximately when upstream development started to become denser, residents have been noticing increasing flooding (Figure 1).
 - a. The flooding is high enough that it can flood yards and some homes (Figure 2).
- 3. Sedimentation in the creek has increased.
- 4. There is also flooding on properties not on the creek. The residents feel this is likely due to another subdivision behind Polo Ridge. Residents report that run-off from the homes in that neighborhood are not draining into the retention pond (Figure 3).



- a. Two landowners on that side have come together and hired an engineering firm to help them identify the problem and design a solution. They are proposing to put in a culvert in between the two subdivisions that would allow the water to run into the culvert and drain into the creek (Figure 3). These two landowners have plans to pay for this project personally.
- 5. During Hurricane Sally, numerous trees and other debris entered Point Clear Creek. Polo Ridge members and residents in adjacent neighborhoods did what they could to clean it up, but more cleanup is needed downstream. These obstructions could also be blocking the natural flow of the Creek.
- 6. The residents agreed to provide pictures, videos, and the engineering specifications for the proposed culvert to the WMP Team.
- 7. The Team will evaluate these issues along with the previous field studies by Vittor and Associates to determine how this area should be included in the Watershed Management Plan.





Figure 1: Flooding in Polo Ridge Subdivision



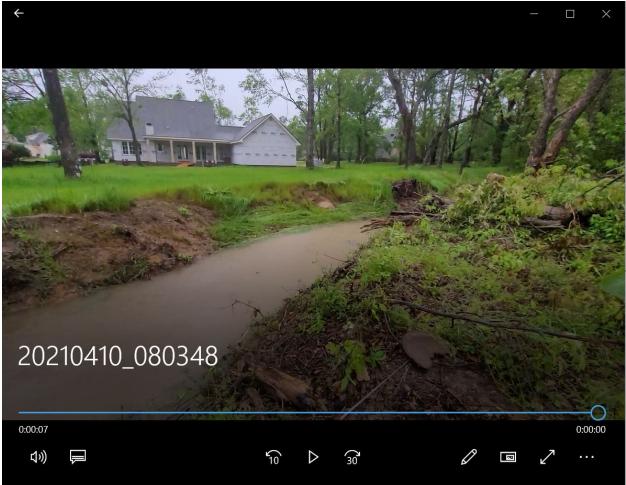


Figure 2: Flooding behind Polo Ridge from adjacent subdivision.



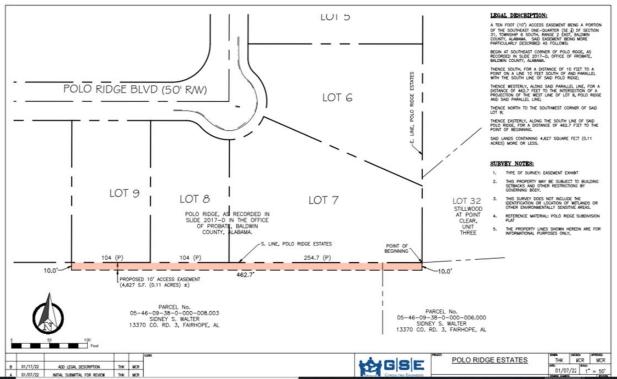


Figure 3: Proposed design for culvert between Polo Ridge and the adjacent subdivision provided by a resident who owns two of the lots.