## Lawton Family Marina: Additional Comments Submitted After Feb. 24, 2021 Public Hearing

I would like to add the following exhibits and comments to the record for the above-referenced Public Hearing:

**Exhibit 1.** 2021 Google aerial photograph showing existing docking facilities on the northern and southern banks of Herring Creek in vicinity of the proposed project, including sketch of proposed structure. Vessels are required to maintain a 100' distance from structures, per my inquiry to Sgt. Brooke Mitchell, DE Fish and Wildlife Natural Resource Police. The width of the waterway ranges from 800' to 1,300', which provides more than sufficient room for the public to engage in a variety of water-dependent activities in the public subaqueous lands of the waterway.

Exhibit 2. 2021 Google aerial photograph showing existing docking facilities on the northern bank of Herring Creek across the waterway from the proposed structure. There are a total of nine (9) structures on this side of the creek. I measured the total length of each structure using the measurement tool on Google Maps. Of the nine structures, seven (7) are in excess of 100', and of these, four (4) are in excess of 120' (length of the proposed pier). Mr. O'Connor challenged these figures as part of his presentation and the hearing, and presented shorter lengths. I believe this discrepancy may be a result of Mr. Connor providing the length of the only the piers, whereas my measurements include the total length of the structure, from a bulkhead, the mean high water line, or edge of vegetation on the landward end, to the most channelward element of the structure (dock, boat lift, and/or mooring pilings).

**Exhibit 3.** 2021 Google aerial photograph showing existing docking facilities on the southern bank of Herring Creek in vicinity of the proposed project, including a sketch of the proposed structure. The two structures to the left (upstream) and right (downstream) of the proposed structure are similar to the 120' total length of the proposed structure.

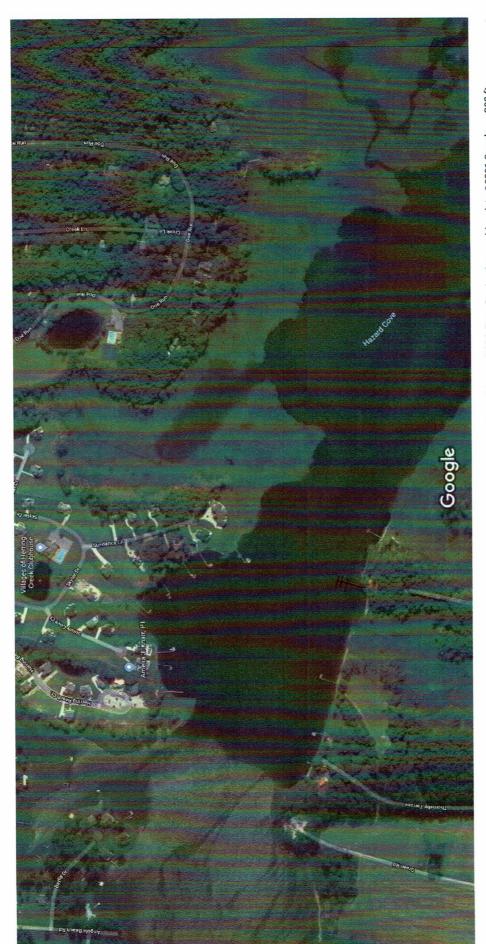
In summary, there are numerous docking facilities in this section of Herring Creek that are similar in total channelward extent to the structure proposed by the Lawton Family. None extends more than 20% of the width of the waterway (per WSLS regulations), thus there is more than sufficient room for all to enjoy use of this waterway to safely engage in water-dependent recreational activities.

Evelyn M. Maurmeyer, Ph. D.

Coastal & Estuarine Research, Inc.



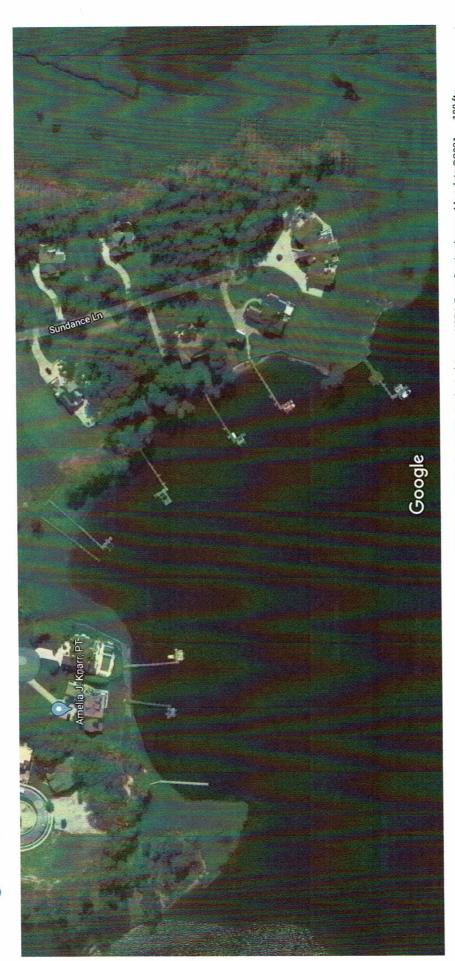
## Google Maps Lawton Ln



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EXHIBITZ

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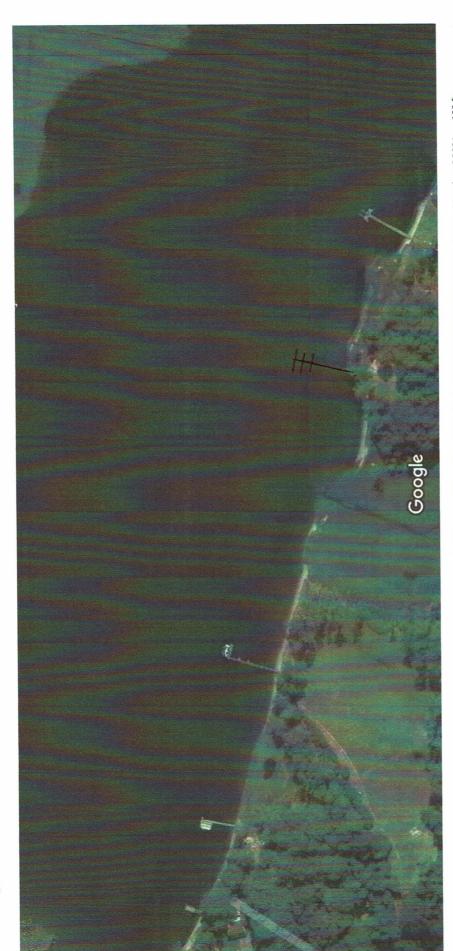


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## Google Maps

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