



The Town of Fenwick Island

800 Coastal Highway, Fenwick Island, DE 19944-4409

302-539-3011 ~ 302-539-1305 fax

www.fenwickisland.delaware.gov

DREDGING COMMITTEE

May 20, 2022 10:00AM

MEETING MINUTES

MEETING HELD VIA HYBRID METHOD

DRAFT

COMMITTEE MEMBERS IN ATTENDANCE:

J. Pyne, J. Armstrong, W. Rymer at Town Hall

S. Magdeburger, G. Murphy – via zoom

OUTSIDE CONSULTANTS:

S. Bagnall – Anchor QEA Engineering (via zoom)

T. Pratt – in attendance

ALSO IN ATTENDANCE (in person or via zoom):

Several residents and members of town council in-person and via zoom

Rymer called the meeting to order at 10:00 am

After the Pledge of Allegiance to the Flag, the committee discussed and approved the draft minutes from the April 27, 2022 meeting that were previously provided to the committee.

Rymer provided the following updates:

- Seatowne held its community-wide education meeting last week. Spoke with head of HOA and he feels that they will be able to obtain majority approval for the project. However, since Fenwick is not ready to proceed, there is no need for a current vote. If Fenwick would like to progress, Seatowne would be able to achieve a community-wide vote within 30 days.
- S Bagnall, T Pratt and Rymer participated on a call with DE Parks to discuss Seal Island. DE Parks remains supportive of the project but would also like Fenwick to consider using the area surrounding the kayak launch (north of town and west of the state park) for a beach enhancement project (possible turtle nesting habitat) instead. DE Parks expressed concern about Seal Island and the need to ensure that the dredge materials placed there will be adequately protected to avoid future erosion. Willing to partner on post-construction monitoring. Possible access to their grant writer on staff to help our fundraising objectives. Determined that DE Parks will not be Co-Permittee but will file all necessary documents to



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support Fenwick's permit process. A lengthy discussion ensued amongst the committee members and consultants about this call and potential impact to project (see discussion about proposed consulting efforts below regarding Seal Island vs. kayak launch area).

Bagnull then discussed the results of the analysis performed to determine the difference between MLW and MLLW in Little Assawoman Bay near Fenwick Island. Based on their work, the difference is only .11 feet (1.3 inches). Bagnull also mentioned that the permitting agencies have requested all data to be provided using MLW. Fenwick's current project is proposed to a dredging dept of Minus 4 feet MLW.

The committee then discussed next steps regarding a fee proposal from Anchor QEA to perform multiple tasks associated with research, engineering design and permitting process for the reconstitution of Seal Island. The conversation was focused on obtaining an initial analysis of total costs for the "most likely" design for Seal Island before proceeding with any additional tasks. The biggest issue will be "how much of the perimeter material will be hard service (i.e. rip rap) vs nature-based materials". In addition, the committee also discussed developing an analysis of total costs for the "most likely" design for a project related to the area surrounding the kayak launch.

The committee voted 5-0 to approve spending \$6,500 for these two costs analyses. An Action Plan will be provided to the Town Council for their review at the May 27 meeting.

No new business was discussed.

The meeting was then opened to public participation. There were no public comments.

The committee's next meeting will be scheduled at a later date.

ADJOURNMENT:

A motion was made by Armstrong and seconded by Pyne to adjourn the meeting. The motion was passed unanimously and the meeting was adjourned at 11:32am.