

Dear Friends of the Tiger Beetle Foundation Supporters –

On behalf of the Board, I am writing to provide an update on the status of our capital campaign and to discuss our current approach to breakwater system upgrade. We have made some real progress, but there is an emergent condition that demands our collective attention.

First, the good news. To date, we have raised over \$250,000 in 2018/2019 payments and pledges toward additional work on the breakwater system at Bavon Beach/Chesapeake Shores. These contributions have come from both new and recurring donors. With these commitments, we have achieved the threshold necessary to “go to contract” to enhance the existing system in the first half of 2019.

The emergent condition requiring our attention is the rapid deterioration since our last correspondence of the northernmost breakwater, #4. The breakwater has essentially become disconnected from the shoreline. We have re-engaged with the engineer and the contractor to determine if sand alone would be sufficient to correct this condition or if an alternative geometry for the #4 breakwater structure, e.g., more rock, would best improve performance and increase the opportunity for system success.

While their formal evaluation is pending, here is what we know at this point:

1. Their recommendation will indeed be to increase the size of breakwater #4 – specific design criteria and cost is unknown at this point;
2. They have confirmed we do have the latitude to increase the size of breakwater #4 within the scope of our current permit;
3. While there will be a required public notification, we have received assurance from key regulatory agencies of their support to this approach;
4. The same agencies have also agreed to redistribution of accumulated sand from the south side of breakwater #2 to be used “between” the breakwaters. This is sand which has built up beyond the original design profile of breakwater #2. We will be working with the contractor to determine just how much sand can be harvested in this manner;
5. While this sand is not “free” (we will pay for relocation), it does help reduce overall project expense (avoiding the cost of new sand and new sand delivery);
6. When we have an indication of the scope/cost of breakwater #4 modifications and the sand redistribution quantity/cost, the Board will establish a plan consistent with donor intent and best overall solution.
7. Work will occur in the first half of 2019. Duration will be a function of the scope of work to be accomplished.

For community consideration, there are a few reminders:

1. There have been very few payments or pledges to date that have specifically designated intent, e.g., South Bay, North Bay, debt reduction, etc. This e-mail is a reminder, that if you would like to designate, to please do so. An updated form which includes “Breakwater 4” as an option is included below.
2. Second, 2018 payments must be received and processed within the calendar year to be eligible as tax-deductible contributions. As a reminder, contributions should be made to The Friends of the Tiger Beetle and be sent to our Treasurer, Jack Carroll at 9901 West Huguenot Road,

Richmond, VA 23235. Jack can also help donors through the process of donating stock or other securities.

3. If you haven't made a pledge or contribution, it's not too late!

Speaking on behalf of the Board, we continue to be amazed at the heartfelt dedication of the community to bring this project to a sustainable end. Thank you for your continued support. We wish you each the best of the Holidays!

Scott Stabler

President, Friends of the Tiger Beetle & Chesapeake Bay Habitat Foundation

Friends of the Tiger Beetle 2018 Capital Cam

Donor Name

Amount of 2018 Pledge/Contribution

Amount of 2019 Pledge/Contribution*

(*2019 Pledges must be paid by May 31, 2019)

Donation Preference

Retire Existing Loan

Add sand to South Bay (closer to Lighthouse)

Add sand to North Bay (closer to Chesapeake Shores)

Add rock to Breakwater #4 (northernmost breakwater)

No preference