Present: Charles McCaffrey, Chair
Melissa Freitag, Vice-Chair
Jamie Mathews
Andrew Ashton
Paul Dreyer
Ed Schmitt
Jennifer McKay, Conservation Commission Administrator

Mr. McCaffrey opened the meeting at 4:07 p.m.

**Discuss and prepare application to CZM Coastal Resiliency Grant Program**

Mr. McCaffrey: Jen and I had a long conversation with John Ramsey and Elise LeDuc re the grant. I also met with the Selectmen and they approved our grant application.

Ms. McKay: They approved it for up to $250,000.

Mr. McCaffrey: We had a good conversation with John Ramsey from Applied Coastal and Elise LeDuc from Woods Hole Group. They both thought we should narrow the geographic scope – from Little Island to Flume Pond. We should stay focused on Chappaquoit Beach, Woodneck Beach and Great and Little Sippewisset Marshes for nature based solutions and we need that information on sediment and waves.

Ms. McKay: We should shorten our reach to be able to accomplish what we want in the time frame we have.

Mr. McCaffrey: We will study from Little Island (West Falmouth Harbor) to Flume Pond which is just south of the Cape Codder.

Ms. Freitag: What about our discussion last week that if we break up the coast we’ll never get back to the other shorelines.

Ms. McKay: This isn’t a multi-year project according to CZM.

Ms. Freitag: So next year we could apply for a Phase 2 to this project?

Ms. McKay: Yes. You may also request that Town meeting fund the next project.

Mr. Dreyer: There are two different numbers in your draft.

Mr. McCaffrey: That’s because of the changes in the length of the coastline. The one page introduction was for the Selectmen’s meeting. In the other I’m trying to write the sales piece for the grant. We handed out to Selectmen the longer outline so they had a summary of what the grant is. It included a summary of Andrew’s work. I talked about planning future nature-based projects and answered questions about the grant.

Ms. Freitag: I worked on part 2 of the application - Climate Adaptation. It’s a rough draft. Are we including property? Ms. Freitag read from her draft.

Mr. McCaffrey: We need to focus on the specifics of the vulnerability of Town Assets.

Ms. Freitag: It is further down in the draft.

Mr. McCaffrey: The Cape Cod Commission released its coastal erosion tool which has property values of everything at risk.
Mr. Mathews: Do you really want to do that?
Mr. McCaffrey: No.
Mr. Mathews: Putting actual dollar values in there?
Ms. Freitag: That’s my question.
Mr. McCaffrey: No.
Mr. Mathews (to Jen) Are you okay with reducing the scope?
Ms. McKay: I am after talking to John and Elise. It’s a really complex shoreline. The advice they both gave was to shrink it because of the length of the contract. It’s not a large multi-year project.
Mr. Mathews: From a non-scientist perspective – I can’t wrap my mind around this.
Ms. McKay: I agree with you.
Mr. McCaffrey: The project that will flow from this will be determined by the results of this project.
Ms. Freitag: We need primary drivers, i.e DCPC adding verbiage to this whole thing. We have to reduce things but we want project drivers with unique characteristics.
Ms. McKay will send Ms. Freitag information on DCPC as an environmental driver. We are also studying the Little Sippewissett Marsh.
Ms. Freitag: Is much of the area DCPC or is it a targeted area? She read the paragraph on priority actions.
Mr. McCaffrey: We will be applying the slam model.
Ms. Freitag read the paragraph on “Incorporate results of climate vulnerability assessment”.
Mr. McCaffrey: The grant is not so much on policy as identifying projects.
Ms. McKay: One of the proposed projects is bylaw change. As a Town we can look at how we use beach nourishment, find new sources and change our current practices.
Ms. Freitag: We could add the work of the CRWG as an addendum.
Mr. McCaffrey: We can add footnotes.
Mr. Dreyer went over the Introduction – objective and project tasks – modeling needs to be reworked - identification – question re existing and potential sources of sediment.
Mr. McCaffrey: Any thoughts on types of projects that this will lead to?
Ms. McKay: How we establish a focused beach nourishment plan. How do we use the sediment available to us? Great Sippewissett Marsh could be a project. Dunes are a major potential project.
Mr. Dreyer: What about the continuing management beach nourishment plan on Chappy beach?
Ms. McKay spoke about a project that involved Chappy and Bowerman’s beach. She will send Ms. Freitag information on the project to be included in the grant.
Mr. Dreyer: I would like to do a road trip to some of the beaches as a group to discuss the options.
Ms. Freitag: The new armoring at Trunk River leaves no way to get to the water. Who approved it?
Mr. McCaffrey: We will meet next Tuesday at 4:00 p.m.

MINUTES

5/7/2019
Ms. Freitag: Move to adopt the minutes as written.
Mr. Matthews: Second.
Mr. McCaffrey: 5 yes, one abstention (Schmitt). The motion is passed.

5/14/2019

Ms. Freitag: Move to adopt the minutes as written.
Mr. Matthews: Second.
Mr. McCaffrey: 5 yes, one abstention (Schmitt). The motion is passed.

Mr. Dreyer: Move to adjourn.
Mr. Mathews: Second.
Mr. McCaffrey: Unanimous, so moved.

The meeting adjourned at 5:21 p.m.

Respectfully submitted,

Susan Cronin, Recording Secretary