**Scituate Coastal Advisory Commission**

Meeting Minutes

January 19, 2016

**Present**

George Simmons, Peggy Dinger, Tim Kelley, Kevin Cafferty (DPW), Frank Snow, Nancy Durfee (CRO, remotely due to illness), Maura Curran (Selectman Liason)

Rebecca Haney & Jason Burtner from Coastal Zone Management, Advisors

The meeting was called to order at 7:10 pm

Motion to accept the agenda was made by Peggy Dinger, Seconded by Tim Kelley, vote 5-0.

**Discussion**

Nancy introduced the Coastal Zone Management team as technical advisors to our committee. Jason passed out a report on Sea Level Rise, a document. There was discussion among the members and questions to the CZM advisors regarding the handout. George questioned that some of the guideline numbers were possibly high and that forecasts are estimates. George passed out a document titled, Coastal Advisory Commission, Scituate, MA, January 19, 2016. We discussed how to obtain a balanced guideline that we can recommend for public policy decisions. Jason introduced the South Shore Coastal Hazards Characterization Atlas and particularly the Sand Hills and Cedar Point chart. It showed the repetitive loss properties along the coastline, which are some of the most vulnerable. He and Rebecca encouraged the committee to examine. We discussed some alternative technologies to deal with coastal erosion, such as WADS and the Minot Beach nourishment project. It was pointed out that the town will need to begin to incorporate sea level rise in project requirements. We discussed wave overtopping, run up and back-shore flooding. Rebecca offered to provide articles on wave overtopping.

Tim Kelley has set up a webpage and is currently working on it with due diligence so that it can be linked to the town website.

**Next Meeting**

February 9, 2016 at the Scituate High School Library at 7 pm

8:40 Motion to Adjourn: Peggy Dinger, seconded by Tim Kelley, vote 5-0.

MATERIALS PROVIDED:

Sea Level Rise: Understanding and Applying Trends and Future Scenarios for Analysis and Planning 19 p. provided by Jason Burtner

Coastal Advisory Commission: 29 p. Provided by George Simmons

Additonal suggested websites

   A copy of the Atlas is available on the CZM web site at <http://www.mass.gov/eea/agencies/czm/program-areas/stormsmart-coasts/south-shore-hazards-atlas/south-shore-hazards-maps.html>   The tiles for Scituate Rep Loss sheets are <http://www.mass.gov/eea/docs/czm/stormsmart/atlas/4/tile4a.pdf> and <http://www.mass.gov/eea/docs/czm/stormsmart/atlas/5/tile5a.pdf>  .  The definition of what a Rep Loss property entails and what it represents can be found on page 12 of the Description of Variables at <http://www.mass.gov/eea/docs/czm/stormsmart/atlas/ss-atlas-variables-report.pdf>  Generally speaking, Rep Loss properties account for about 50% of the total insurance payouts in a community.