

Coastal Experts' Scope of Services

Specific Tasks and Questions

General

- Become familiar with proposals.
- Review and comment on reports by O'Connell and Berman

Removal of revetment

- What will be conditions in immediate period after removal?
 - Comments on ability to provide access road to Squibnocket point
 - How long before conditions stabilize?
- What will be conditions after stabilization?
 - Directly in front of former revetment?
 - On adjacent beach areas?

Future Conditions

- Advise Committee regarding logical future years for analysis; 20 years? 50 years?
- What will be conditions as a result of erosion and sea level rise in those years?

Impacts – Proposal with Elevated roadway

- What will be the relationship between the future shoreline and:
 - The proposed elevated roadway and its abutments?
 - The proposed parking west of the current location?

Impacts – Proposal with Manmade Dune

- What will be the short-term effects on the beach in front of dune and on adjacent beach areas?
- What will be the long-term effects on the beach in front of dune and on adjacent beach areas?
- Will the shoreline migration due to erosion and sea level rise be similar to what is expected without a dune? If not, what will be the rate of migration?

Artificial Reef

- Advise the Committee with a brief discussion of the advantages and disadvantages of this proposal

Other

- Assist the Committee on other questions and issues as they arise.
- There may be a need for one or more personal presentations.