Natural Resources Advisory Board Minutes September 17 2019

Attending: John Duane, Tom Slack, Tom Flynn, Laura Hewett, John Riehl

Guests: Tom Siggia (Shellfish Advisory Board); Agnes Mittermyer & Mark Borelli (Center for Coastal Studies), Jude Ahern

> Shellfish & Climate Change

- Discussed NRAB Harbor Plan priorites: climate change and biodiversity

- Shellfishing a key part of this

- Co-operation between Shellfish Advisory Board and NRAB is necessary

> Black “mayonnaise”

- Agnes Mittermyer discussed state of research into “black mayonnaise”

- Fine particles that are sufficiently coagulated to sink in place; some “chemistry” is

needed

- Channel immediately north of the marina pier is locus

- Not found on east side of channel across from the pier

- Isotope analysis shows “marine” origin

- Further report at Wellfleet Harbor Conference and final report in December

> Minutes of July 17 2019 approved 3-0

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Approved: October 23 2019, 5-0

John Riehl, Chair - NRAB