**From:** Carlstrom, Brian [brian\_carlstrom@nps.gov]

**Sent:** Tuesday, July 16, 2019 4:17 PM

To: Baumgarten, Susan

Cc: Lauren McKean; Gabel, Ronald A.

Subject: Re: Many Thanks & A Couple of Follow-Up Questions

Susan,

It was our pleasure, good to meet with you as well and gain understanding of your concerns

In response to your questions I offer the following:

In 1985, the Massachusetts Division of Marine Fisheries classified shellfish beds in the river mouth as "prohibited" due to fecal coliform contamination. In 2003, water quality problems caused the Mass. Department of Environmental Protection to list Herring River as "impaired" under the federal Clean Water Act Section 303(d) for low pH and dissolved oxygen, high metal concentrations, and fecal coliform bacteria both in the river itself and for discharges to Wellfleet Harbor.

The mandate does apply to 'clean up' or restoration efforts to a subset (approx 880 withing the seashore) of the 1000 plus acres referred to on the Friends' of Herring River Website.

Kind Regards,

Brian

Brian Carlstrom Superintendent Cape Cod National Seashore Wellfleet, Massachusetts (508)957-0701



National Parks belong to all of us, do your part to love your parks for life.

On Mon, Jul 15, 2019 at 4:03 PM Baumgarten, Susan <sbaumgarten@aptispartners.com> wrote:

Hi Brian and Lauren,

Thanks again for carving out time in your schedule to engage in fruitful conversation with us.

Brian, I believe you stated that your mandate is to clean up the degraded estuary. I assume you're referring to federal, state and local mandates associated with the Clean Water Act and Section 208, but if not could you let us know which mandate(s) you're referring to? Also, could you clarify whether your mandate to clean up the degraded estuary refers to 1000 plus acres (as cited on the Friends' website)?

Best wishes, Susan

Susan Baumgarten
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