

2021 Year in Review

The Reserve

- Leveraged **\$ 1,325,790** in **grant funds** to support research, education, and facilities.
- Continued **improvements on trail system** with replacement and updates on bridges and boardwalks to ensure **safe passage for the public**.
- Was **in the news** more than **25 times**, including once on NPR weekend edition.
- **Volunteers** served **1,098 hours** valued at **\$31,337**.
- Hosted **10 interns** who provided **2,503 hours** of service.

“Our daughter is learning so much this summer – especially the diversity of career paths she could follow post-college.”
– parent of 2021 intern



South Slough Trail Steward Volunteers removing ivy from trees.

Education

- Engaged **1,192 students** in 2,405 hours of **hands-on, place-based** activities.



High school summer education intern, student, and NOAA Hollings Scholar enter data from a forest plot.

- Provided **356 learning hours** to **48 teachers**.

“I learned a lot of different ideas for lesson plans, projects, and class activities that are cross curricular.” – teacher workshop participant

- Increased frequency of community programs to **connect 839 people to estuaries**, while maintaining small group sizes for safety.

“Learning the biology of crabs was very informative. It is especially good when the instructor is enthusiastic about what he is teaching!” – interpretive program participant

Science & Stewardship

- Interns, and volunteers **removed over 1,400 invasive green crabs and 140 cubic yards of invasive plants** from the estuary and watershed.
- **Served on 27** local, regional, and national **technical advisory committees** and workgroups.
- Worked on over **40 research and monitoring projects**, protecting and **supporting resilience of** upland and Sitka spruce **forests**, tidal **marshes**, **eelgrass beds**, and **water quality**.



Summer intern and Reserve science staff measuring the eelgrass plot in the estuary.

Coastal Training

- Facilitated and hosted **focus groups** measuring priorities around **marsh restoration**.
- Hosted a **training** that walked participants through **PMEP's Estuary Mapper and Estuary Explorer online tools**, including how to incorporate outside data sources into maps.
- Trainings and workshops were attended by a total of **103 coastal decision-makers**.



*"These tools are powerful for comparing different estuaries and their attributes, and they're helpful for larger scale planning and investment decisions."
– workshop participant*



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