



## Coastal Resilience Principles

Coasts are adaptable, constantly changing systems at the interface of land and sea

Natural and social communities are interconnected, in coastal areas and beyond.

We have the ability and responsibility to determine our future relationship with the coasts.



### Community Science

- Develop authentic science opportunities for residents and community members.
- Collecting data to support and enhance SLL research projects.
- Evaluate and adapt projects alongside participants
- 2021: Beach profiling with volunteers at 12 sites across Boston Harbor.
- 2022: Intertidal monitoring, beach profiling, additional opportunities with partners.



### Youth Engagement

- Working to develop place-based learning and career-exploration opportunities for youth
- 2021 piloted youth experiences for summer high-school programs.
- Working with National Park Service education team to create in-school activities, youth employment opportunities.
- 2022 Summer Teacher Institute for place-based curriculum development.



### Public Events

- Public engagement opportunities to educate residents and visitors, encourage interaction with the coast.
- 2021 King Tide Live event with BHN.
- 2022 Educator Conference to bring together formal and informal educators.
- Developing regular science and climate-based activities for residents and communities.