

Chebeague Island Historical Society
Ellsworth Miller Memorial Lecture Series *presents*

Monday January 30, 2023 @7pm via Zoom only

**Zoom log in number is 82962476056. No password required.*

Gayle Bowness – Gulf of Maine Research Center Preparing Coastal Communities for Sea Level Rise

Gayle Bowness manages the [Municipal Climate Action Program](#) through the [Climate Center](#) at GMRI, which engages coastal communities in better understanding local sea level rise impacts and provides them with knowledge, skills, and tools to develop community-focused and data-driven resilience plans for coastal flooding.



High Water at the Stone Wharf 10:54am January 2, 2022 Photo: Bill Danielson

While many have heard about sea level rise and storm surge, it's challenging to internalize what this means for our own communities. Directly or indirectly, we will all feel the impacts. Using global scientific data paired with local history, case studies and interactive data sets, we will explore the impacts of sea level rise and weather events on Chebeague Island. Communities that are informed and know what they can expect as sea levels continue to rise will be able to more effectively prepare for this critical challenge. We invite you to join this presentation and facilitated discussion about how your coastline has changed over time and will continue to change into the future.