



PLAN OF CONSERVATION AND DEVELOPMENT UPDATE: SEA LEVEL RISE IMPACTS TO FAIRFIELD AND LONG ISLAND SOUND

WEDNESDAY, JULY 18, 2018 - PENFIELD PAVILION, 323 FAIRFIELD BEACH ROAD (7 - 9 PM)

PRESENTATION WITH DISCUSSION TO FOLLOW

HOSTED BY FAIRFIELD'S TOWN PLAN AND ZONING DEPARTMENT AND
THE FLOOD AND EROSION CONTROL BOARD

Climate Change in Connecticut and Long Island Sound – Impacts and Adaptation by Juliana Barrett

This talk will explore current and predicted climate change impacts for Fairfield and Long Island Sound over the next 80 years, information and tools that are available and adaptation strategies to improve our resilience. Storms Irene and Sandy showed just how vulnerable Connecticut is to damage from intense storm events. The impacts of climate change on Connecticut is likely to result in more intense rainfall events, higher air and water temperatures, more vulnerable beaches and dunes, and increases to the land and infrastructure that could be inundated by rising sea levels and riverine flooding. These events challenge communities to come up with adaptation strategies to deal with impacts from climate change and many communities are working to address this challenge.

Speaker Information: **Juliana Barrett** is with the University of Connecticut Sea Grant College Program and the Department of Extension. Her work focuses on climate change adaptation and coastal habitat management working with Connecticut's municipalities, NGO's and state and federal partners. Prior to coming to Sea Grant in 2006 she worked as a consultant for The Nature Conservancy as the Director of the Connecticut River Tidelands Last Great Places Program. She has a doctorate in plant ecology from the University of Connecticut and is a co-author of the Vegetation of Connecticut.



RSVP Today! For More Information

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