

## Monmouth County Park System Henry Hudson Trail Reconstruction PROJECT INFORMATION

**PROJECT DESCRIPTION:** The 1½ mile Atlantic Highlands section of the Henry Hudson Trail is being completely reconstructed from Popamora Point at the Highlands/Atlantic Highlands border to the Atlantic Highlands Marina. This section of the trail has been open under primitive conditions since being destroyed by Sandy in October of 2012. The project includes installation of subsurface drains to convey water across the trail; new surfacing, both quarry dust and bituminous pavement; new precast concrete boardwalks at various trail sections; and additional storm water protection along the bay side of the trail. The project is a joint effort between the Monmouth County Park System and the Borough of Atlantic Highlands. FEMA will reimburse the Park System and the municipality for 80% of their expenditures.

**REASON FOR PROJECT:** This popular trail section was destroyed by Superstorm Sandy on October 29, 2012. The 14-foot high storm surge destroyed all boardwalk crossings, removed much of the trail surfacing and eroding the toe of the bluff making passage difficult and in certain conditions, hazardous to trail users.

**DESIGN APPROACH:** Create a more sustainable trail that can withstand the flooding and storm events that occur along this trail section.

**ENVIRONMENTAL CONSIDERATIONS:** Freshwater wetlands; surface drainage; views; potential slumping and erosion; wave action; storm surge; and tidal influences. Permits have been received for CAFRA, freshwater wetlands, transition area waiver, and water quality certification.

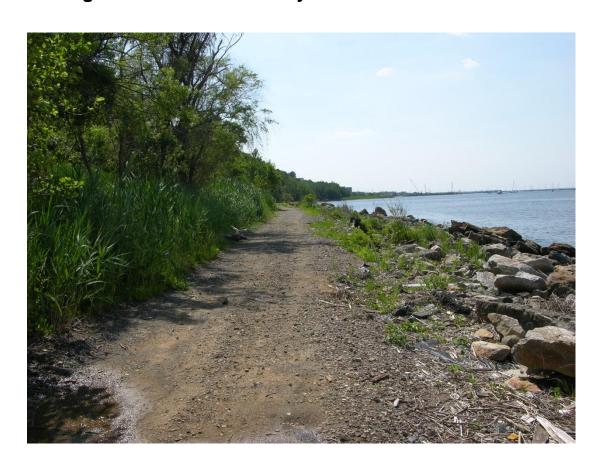
**PROJECT STATUS:** The project was awarded to Compass Construction in June of 2016. Work began in early 2017 and will be completed by the fall of 2017. This section of the trail is closed to the public during construction. New piers have been installed for the concrete bridges/boardwalks. The bridge materials are expected to arrive on July 19<sup>th</sup>.

## **CONTACT INFORMATION:**

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Atlantic Highlands Section of Henry Hudson Trail to be Reconstructed



**Existing Condition of Trail** 



Piers for 1 of 5 Bridge/Boardwalks Installed