

BE SURE TO CHECK  
OUT THE WAYNE  
COUNTY WEBSITE  
FOR MORE INFO &  
PROJECT UPDATES!

**PROJECT OVERVIEW:**

[https://web.co.wayne.ny.us/wp-content/uploads/2020/03/Crescent-Beach\\_Slideshow\\_Wayne-County-Website-Use.pdf](https://web.co.wayne.ny.us/wp-content/uploads/2020/03/Crescent-Beach_Slideshow_Wayne-County-Website-Use.pdf)



THRU 5/29/2020

**SUMMARY OF PROGRESS:**

After submittal and approval of the Preliminary Engineering Report, a contract was established between Wayne County and Barton & Loguidice (B&L)/Anchor QEA on 5/5/2020 to develop the preliminary design and prepare the State Environmental Quality Review (SEQR) for the Crescent Beach Resiliency and Economic Development Initiative (REDI) Project.

Project coordination, field data collection, and permitting applications have commenced for the project. Wayne County is preparing a resolution for the Public Works Committee to review to become lead agency for SEQR. B&L sent out Requests for Proposals (RFP's) for bathymetric survey, topographic survey, and geotechnical testing. In advance of work on site, B&L distributed notification of these activities to homeowners. Topographic and bathymetric survey fieldwork was completed on 5/22/2020 by Thew Associates.

**TASKS CURRENTLY UNDERWAY:**

PROJECT TASK	TASK DESCRIPTION	% COMPLETE	ESTIMATED COMPLETION DATE
ADMINISTRATION REDI Grant Disbursement, DASNY	Wayne County is awaiting the REDI Grant Disbursement Agreement from DASNY after completing the REDI Grant Application.	75%	June 2020
DESIGN ANALYSIS Hydrodynamic & Wave Modeling, Anchor QEA	Anchor QEA is determining potential impacts of barrier rock reef locations and alignments, located approximately 300' offshore, on lake and shoreline conditions through modeling.	25%	July 2020
FIELD DATA COLLECTION Geotechnical Testing, ATL	Atlantic Testing Laboratories (ATL) was awarded the geotechnical testing contract to collect surface and subsurface data to better understand local physical soil properties.	25%	August 2020

**NEXT STEPS:**

Next steps include completing the hydrodynamic and wave modeling. The models are specialized computer programs that simulate waves and currents along the Lake Ontario shoreline. This step is crucial in determining preliminary alignments, locations, and elevations of the barrier rock reefs. These models will also help in understanding the changes in waves, currents, and the movement of sand along the lakeshore, and determining what will be needed for permitting and SEQR. There is ongoing coordination with NYSDEC and acquiring Lake Ontario sediment studies from USACE and NOAA to support this effort. The geotechnical survey will commence after these preliminary determinations.