

SCAPE has a Plan for Rising Waters

Jan 30, 2017



Coastline cities across the country are embracing the evidence of climate change and fortifying buildings and infrastructure against rising sea levels. **The New York Times** presents case studies in resilient design, focused on the New York City area. The series starts with an in-depth examination at how SCAPE, along with SHoP Architects, WSP/Parsons Brinckerhoff, BuroHappold and

JDS Development Group are designing for flood resistance, surges, high winds and heavy rains.

Resilient design has entered the vocabulary of architects and engineers in parts of the country who are at risk of inundation. SCAPE's **First Avenue Water Plaza** responds directly to both storm water and coastal flooding threats at the ground level by creating a civic space at the foot of the American Cooper Buildings as well as a water collection system that collects stormwater runoff.

Read more about **First Avenue Water Plaza** on the project page <http://www.scapestudio.com/projects/first-avenue-water-plaza/>



Also see #scapestudio's #3D physical model with projected #livingbreakwaters from the NY/NJ Harbor Estuary Program CAC meeting in in Totenville, Staten Island

<http://www.scapestudio.com/projects/living-breakwaters-competition/>

References: #Tottenville #StatenIsland | #landscapearchitecture #publicengagement #waterfront #resiliency #design