

FWS - Floating Island

Islands Deployed in Jamaica Bay To Attenuate Waves

This past summer, Floating Islands were deployed in Jamaica Bay at Brant Point along the southern shoreline. The islands are anchored offshore to deflect and reduce wave energy as part of the Jamaica Bay Watershed Protection Plan, directed by the New York City Department of Environmental Protection (DEP) and in partnership with Floating Wetland Solutions, BlueWing Environmental and BioHabitats.



“Jamaica Bay is one of New York City’s most unique natural environments and we are committed to protecting and enhancing its overall health and expanding public access,” said **DEP Commissioner Emily Lloyd**. “The Jamaica Bay Watershed Protection Plan sets a framework for this critical work.



Jamaica Bay is a 31-square-mile water body with a broader watershed of approximately 142 square miles, which includes portions of Brooklyn, Queens, and Nassau County. The bay is a diverse ecological resource that supports multiple habitats, including open water, salt marshes, grasslands, coastal woodlands, maritime shrub lands, and brackish and freshwater wetlands. These habitats support 91 fish species, 325 species of birds, and many reptile, amphibian, and small mammal species.

