

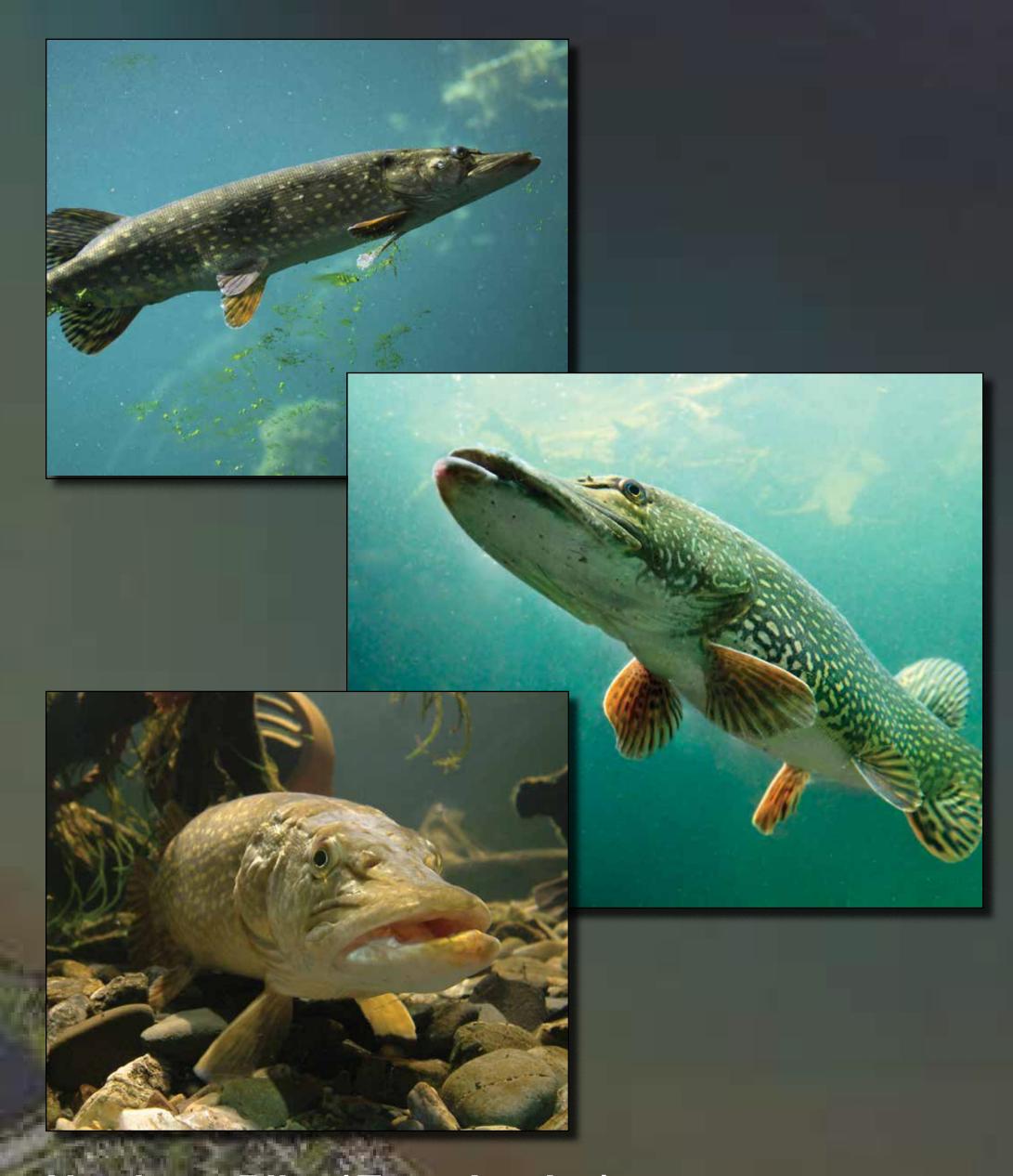
#### Sedge Grass Meadow

Sedge grass meadow habitats have become limited in Braddock Bay due to encroachment of cattail. These habitats are important areas of vegetative diversity and are also critical for fish spawning and water bird nesting. The construction of habitat mounds and the treatment of cattail stands will support expansion and reestablishment of sedge grass meadow habitat.



#### Black Tern (Chlidonias niger)

Black tern is a target species of this restoration project. Nesting of black tern at Braddock Bay has not been documented since 1998: a result of decreased habitat suitability. The channeling and potholing is intended to improve suitability by increasing open water areas in the wetland while also improving emergent wetland diversity, thereby creating habitat that will be more favorable to use by black tern and other water birds.



#### Northern Pike (Esox Lucius)

Northern pike is a target species for this restoration. The channeling and potholing work will increase emergent wetland diversity thereby creating more favorable spawning and nursery habitat for this species; as well as other fish and aquatic organisms. In addition, northern pike will be able to more readily access existing sedge grass meadow by using created channels during flooded conditions.





**NEW YORK** Department of Environmental Conservation



















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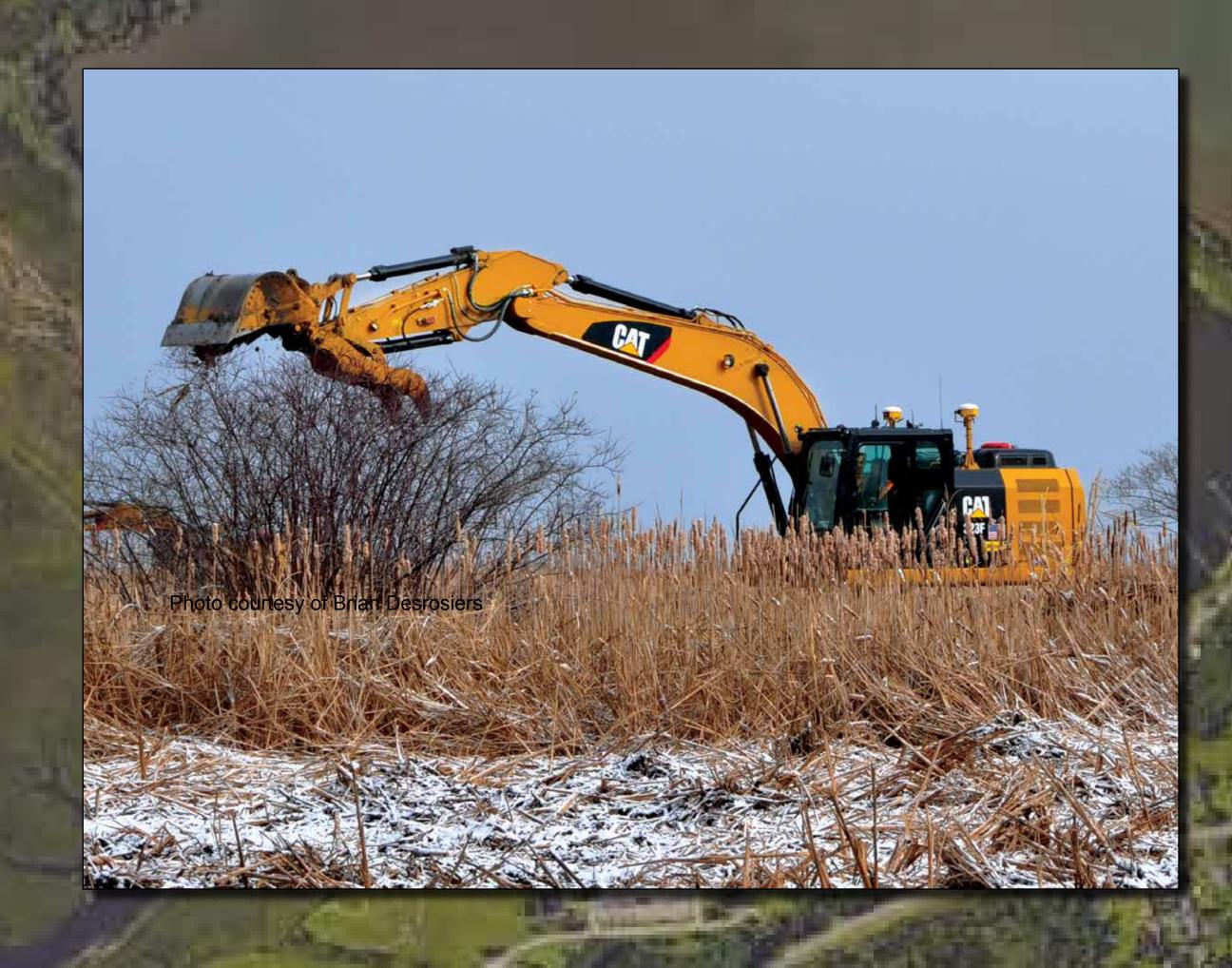




Image @ 2016 Torrellation





















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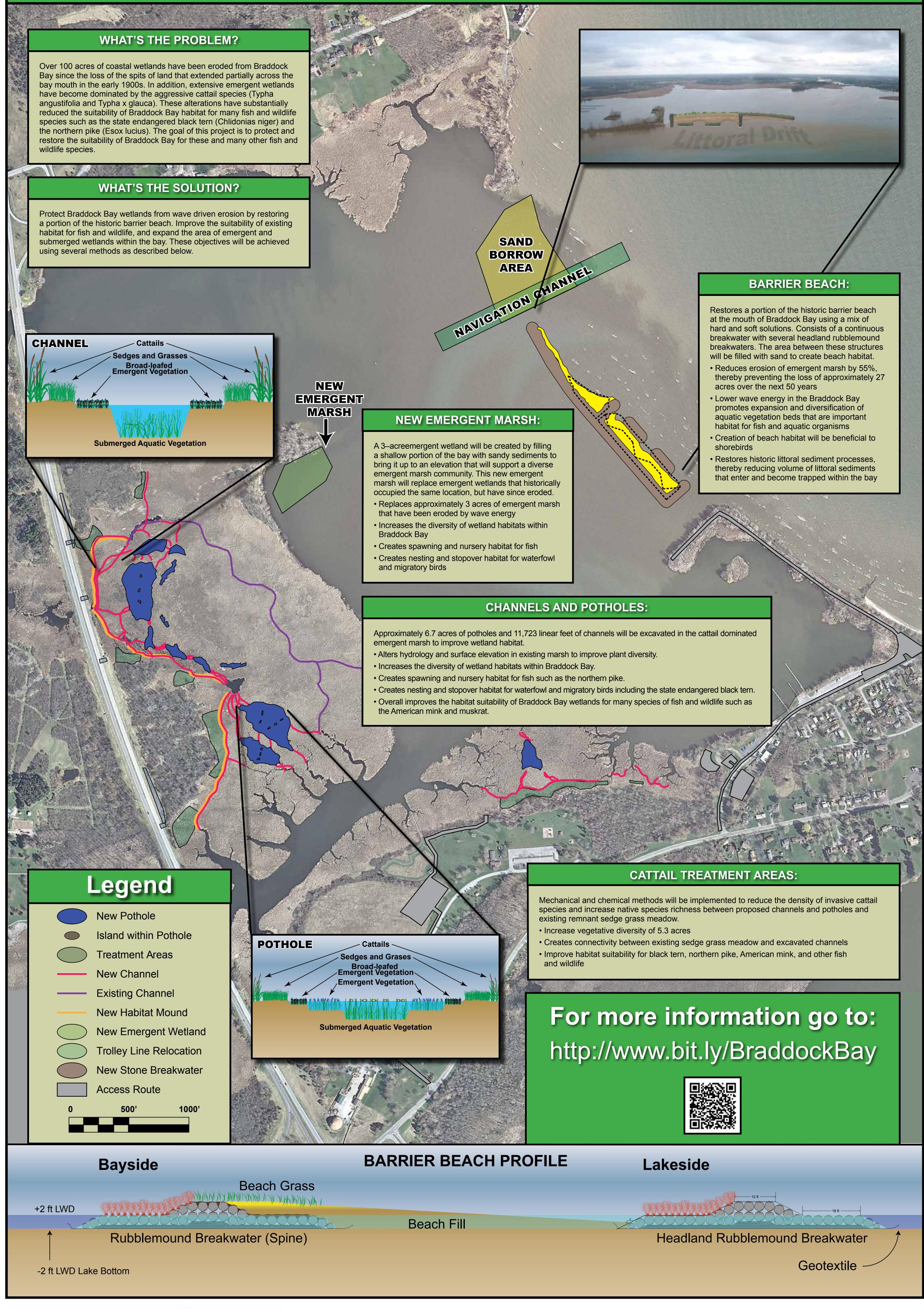








## Braddock Bay Ecosystem Restoration UNDER CONSTRUCTION















Braddock Bay is undergoing a restoration project that involves dredging portions of the bay, and the construction of a barrier beach.



Wear a personal flotation device (PFD) and high visibility clothing



Avoid walking on the marsh, this may damage valuable habitat and presents a drowning hazard



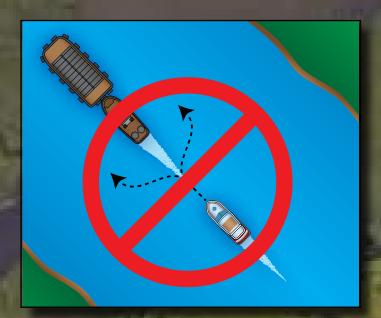
Stay at least 100 feet away from any construction equipment, barges, and tugs



While barges and machinery are in the bay, watercraft may experience some minor inconveniences and will need to exercise caution.



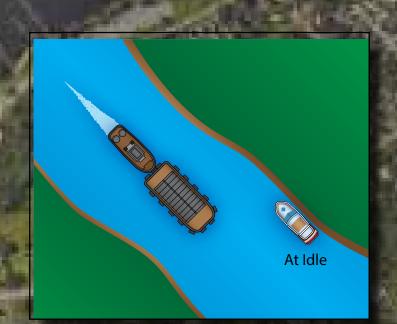
Stay to the right of moving barges and tugs



Do not pass moving barges or tugs



Watercraft going into the bay must yield to watercraft going toward Lake Ontario



If barges or tugs need room, move to the side of the navigation channel and stop motion





Department of Environmental Conservation







