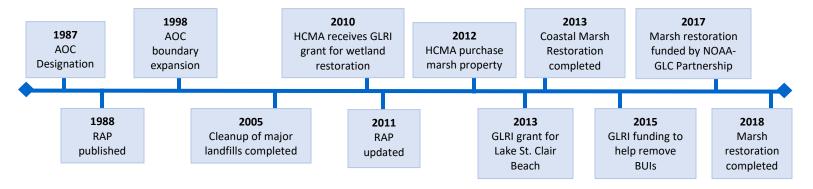
## NOAA - GREAT LAKES COMMISSION



## Regional Partnership

## **Black Creek Marsh Habitat Restoration**

## Clinton River Restoration Project History



- 1987: Clinton River was designated as an Area of Concern (AOC) under the 1987 Great Lakes Water Quality Agreement.
- 1988: The first Remedial Action Plan (RAP) was published by the Michigan Department of Environmental Quality (MDEQ).
- 1998: The 1998 RAP update expanded the AOC boundary to include "the nearshore area of Lake St. Clair impacted by the Clinton River and its spillway."
- **2004:** The Clinton River Public Advisory Council (PAC) receives grant from Great Lakes Commission (GLC) to determine criteria to delist the Clinton River as an AOC
- 2005: Completion of landfill cleanup eliminates soil contamination from heavy metals, nitrates, and PCBs in the Clinton River AOC.
- 2010: Huron-Clinton Metropolitan Authority (HCMA) received \$1.4 million from the Great Lakes Restoration Initiative (GLRI) for coastal wetland restoration. This grant was used for invasive species removal, hydrological restoration, and recreational improvements to Point Rosa Marsh.
- **2011:** RAP updated and outlined AOC restoration progress, actions towards removing BUIs, and final plans to delist the Clinton River as an AOC.
- **2012:** HCMA received grants from federal and non-federal funding sources to purchase private properties containing a significant amount of marshland. This expansion allowed HCMA ownership of much of the Black Creek Marsh for large-scale restoration.
- **2013:** Lake St. Clair Coastal Marsh Restoration completed. In addition, Lake St. Clair Metropark Beach split a GLRI grant of \$262,904 to reduce E. Coli levels, replace sand, landscape beach area, and redirect storm water runoff away from the beach.
- **2014-2015:** \$20 million in GLRI funding awarded to major projects throughout the AOC to help remove BUIs.
- 2017: NOAA-GLC Regional Partnership funded additional Black Creek Marsh restoration.
- **2018:** Black Creek Marsh restoration is completed in the spring of 2018. Post-restoration monitoring continues.

Learn more at: <a href="www.glc.org/work/aocs">www.glc.org/work/aocs</a> & <a href="https://www.epa.gov/great-lakes-aocs/about-clinton-river-aoc">https://www.epa.gov/great-lakes-aocs/about-clinton-river-aoc</a>