



Water Quality Monitoring & Water Quality Improvement Projects in Huntington Harbour

Public Works Department

November 21, 2023

BACKGROUND

- The City received \$3.5M in funds from a class action lawsuit against Monsanto Company in April 2023.
 - Class Action settlement funds disbursed to parties of the class action settlement to address water quality impairments caused by polychlorinated biphenyls (PCBs).
 - Huntington Harbour listed as an impaired waterbody for PCBs in the Clean Water Act
 - Funds to be used for water quality related projects



DETAILS

- Staff is requesting \$50,000 of settlement funds to fund initial water quality monitoring projects:
 - Deployment of water quality monitoring buoys (2) to provide real-time data for dissolved oxygen, turbidity, nutrient level, electrical conductivity, and pH
 - Trash and debris abatement pilot study in coordination with Clean Earth Rover
- Based on the data gathered, staff will return to City Council at a future meeting with a request for additional settlement funds for viable water quality improvement projects



RECOMMENDATION

- Appropriate \$50,000 from Storm Water Quality Fund to support water quality monitoring & water quality improvement projects in Huntington Harbour as well as fund project scoping for water quality projects in Huntington Harbour.

