

# Port of Baltimore Floating Trash & Debris Reduction Initiatives

September 11, 2018

# The Problem

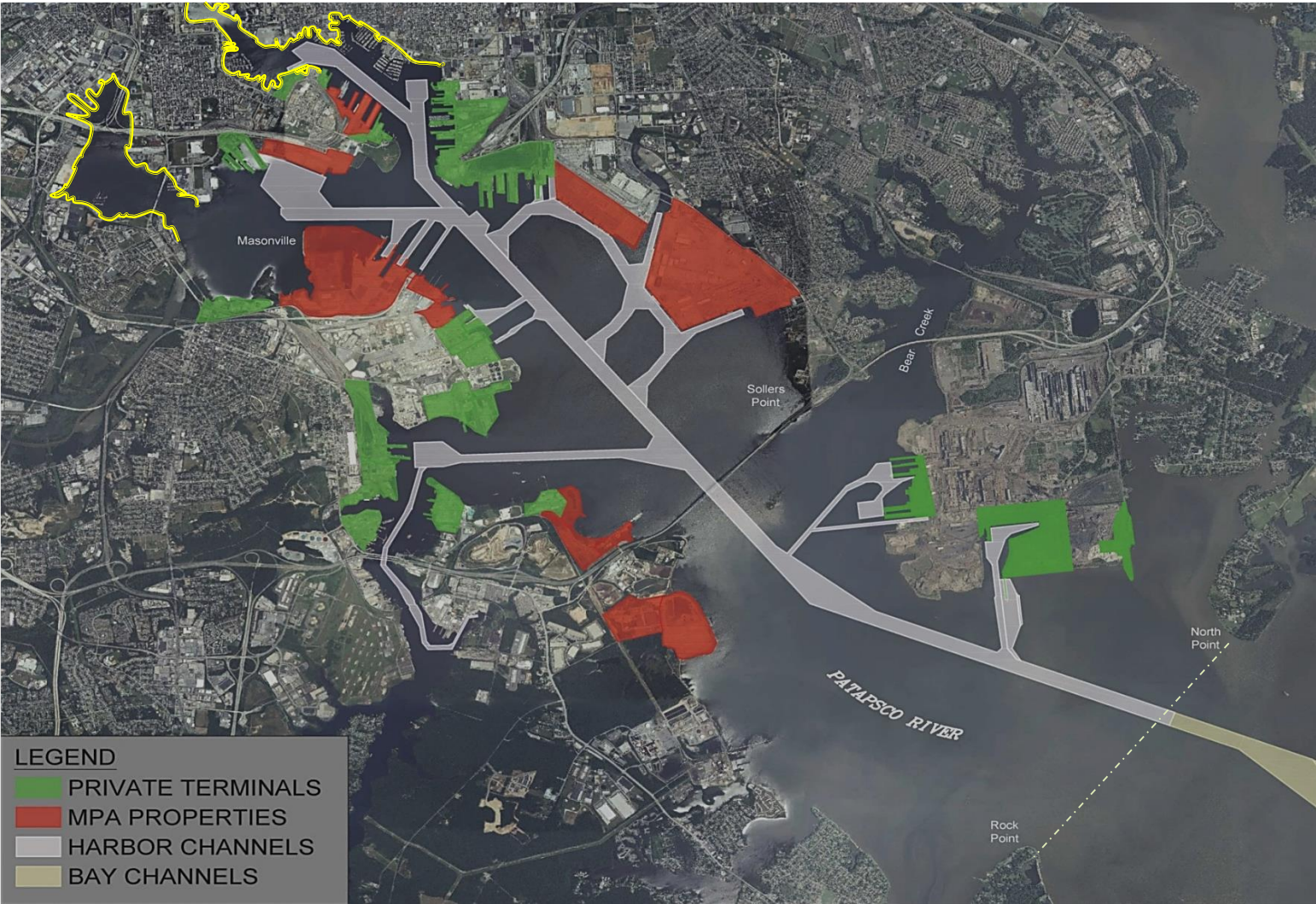


Floating trash in Baltimore Harbor is a major problem.





# Port of Baltimore





# Clean Up Efforts

Before



After



Before

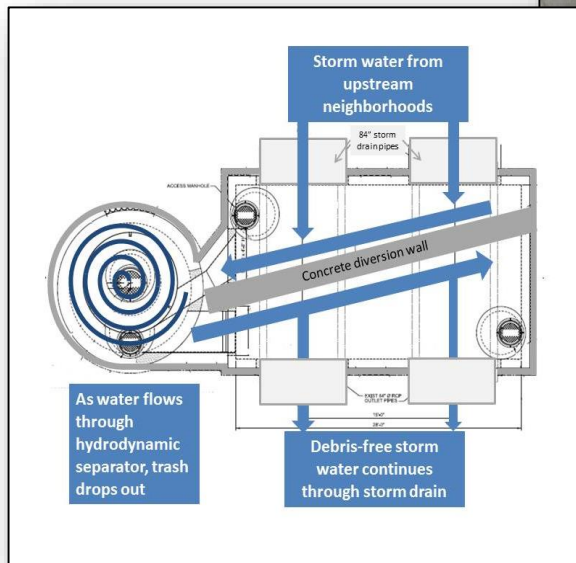
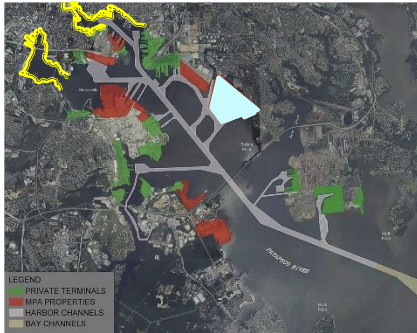


After





# Dundalk Marine Terminal Trash Interceptor



# Trash Wheels Projects



**Step 1**  
Boomed trash goes up a water & solar-powered conveyor.

**Step 2**  
The conveyor drops trash into a dumpster inside the canopy.

**Step 3**  
The full dumpster is barged to the City's waste-to-energy plant.

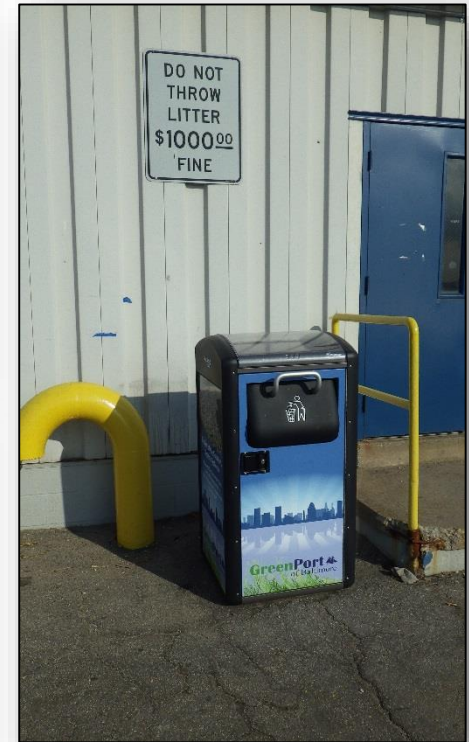


# USACE Debris Removal Mission





# Solar Compacting Trash Can





# Trash Reduction Program

- MPA teamed with Trash Free Maryland to implement a Trash Reduction Program.
- Campaign focused on educating & motivating people to pick up and reduce litter:
  - Developed a catchy slogan.
  - Posted signage.
  - Held a focus group to assess terminal worker's opinions on litter.





# Team Effort





# Thank You!

Find the Port of Baltimore on:



<https://twitter.com/MrTrashWheel>



<https://twitter.com/ProfTrashWheel>



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