



**PORT  
TAMPA BAY™**  
*REROUTE YOUR THINKING™*

**Christopher Cooley**  
**Director of Environmental Affairs**  
**Port Tampa Bay**

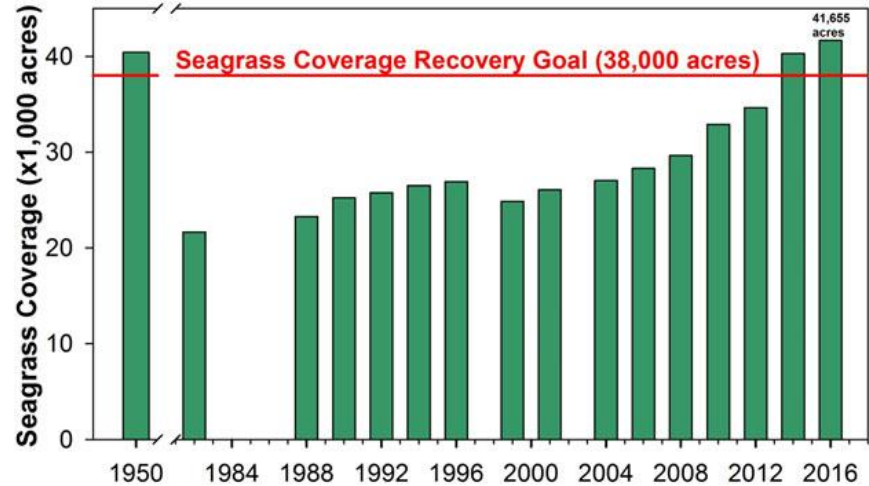
*August 20, 2019*

# PTB Environmental Program



# Natural Resources

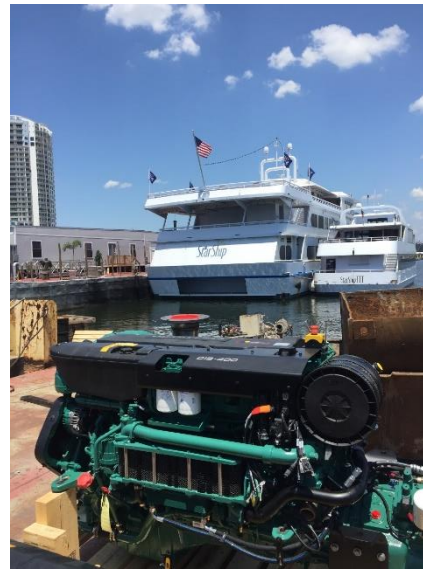
- Health of Tampa Bay
  - Bird Habitat Protection
  - Habitat Restoration
- Submerged lands management
- Beneficial use of dredge spoils
- Award winning mitigation





# Pollution Prevention

- Storm water plan
  - Tenant training
  - BMP's
- Waste clean-up
  - Legacy contamination
  - Brownfields
- Air quality & emission reductions

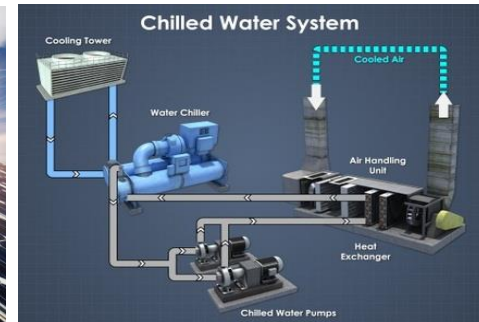


# Energy Efficiency

- Energy audit
- Strategic Energy Plan
  - AC upgrade
  - LED lighting
  - Smart lighting
  - Solar panels
- 27% reduction
- \$260k per year

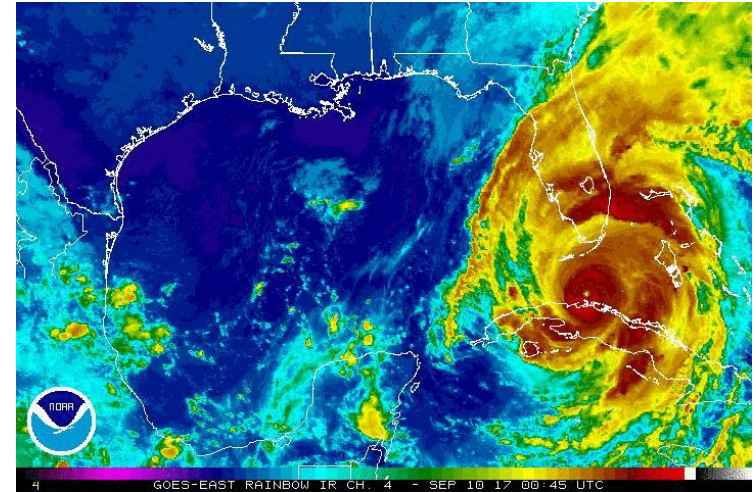


SOLAR-POWERED EVENT



# Port Resiliency

- Emergency preparation & response
- Annual hurricane exercise
- Office co-location facility
- NWS StormReady
- Port's resiliency index
- Tampa Bay Spill Committee





# Recycling and Waste Elimination

- Mr. Anderson's Sustainability Team
  - Enhanced recycling
  - Staff training
  - Eliminating single use plastics
  - Water bottle filling stations
- Marine Debris



# All About Partnerships



Knowledge grows



US Army Corps of Engineers.



GULF OF MEXICO COASTAL OCEAN OBSERVING SYSTEM



# Partnership with Keep Tampa Bay Beautiful

Debbie Evenson, Executive Director

- KTBB Board of Trustees
- Coastal clean-ups
- Trash-free waters
- Water Goat™
- Reduce Your Use Campaign
  - Businesses for the Bay
- More exciting things to come!



# Partnership with The Florida Aquarium

Roger Germann, President & CEO

- Earth Day Ceremony
- Harbor Tours
- Fantasy Island
- More exciting things to come!

