Harbor dedicated in 1953
Sea, land, air, space
History

- Man made port, dedicated in 1953
- Special taxing district created by the State
  - CPA stopped collecting taxes in 1986
  - We operate off revenue generated and through federal funding and state grants
- Began as a small shrimp and oil port, now well diversified in general cargo, cruise and petroleum
- “Landlord Port”
  - Approximately 3,300 acres, 1,100 of which are upland with more than 200 tenants/sub-tenants
- 5 elected Commissioners who set policy
Port Canaveral

Four Core Business Lines

Cruise

Cargo

Recreation and Entertainment

Real Estate
2015 ECONOMIC IMPACT STUDY

- $2 billion net economic impact to the region
- $962 million in direct and indirect wages and salaries
- $345 million in local spending
- $89 million in state and local taxes
- More than 20,000 jobs related to the Port (3,300 more than the 2012 study)
  - 9,568 Direct jobs
  - 5,532 Indirect jobs
  - 5,190 Induced jobs
Cruise

- 4.2 million total passengers in 2016.
- 4.5 million total passengers are projected in 2017.
- New homeported ships in 2016:
  - Carnival Magic
  - Carnival Victory
  - Carnival Valor
  - Majesty of the Seas
  - Oasis of the Seas
  - Norwegian Epic
Cargo

- Cargo tonnage reached 5.5 million in 2016, up 32.5 percent.
- Weekly container service from Central America to Europe (GT USA/Streamlines/Tropical).
- New import autos averaging more than 1,000 units per month (Autoport).
CPA Inlet Management Plan

- Sand By-pass by Corps of Engineers
- Physical surveys
- Tilling of Escarpments prior to nesting season
- Sea Turtle Monitoring
- Sand Budget Reporting
- Dune Management
- South Jetty Sediment Trap
Ocean Observation Stations

[Map of Ocean Observation Stations with various stations labeled such as PCLF1, PCBF1, PACF1, etc.]

Station Legend:
- NDBC Moored Buys
- NDBC C-MAN Stations
- NOS Stations
- COMPS Stations
- NERRS Stations
- SCRIPPS Stations
- NDBC DART Stations
- ICON Stations
- Everglades Stations
- FIT Stations
Who from the Port uses the data?

- Corps of Engineers
  - Dredging – new work & maintenance
- Coast Guard
  - Aids to Navigation,
  - Marine Safety & Disaster Recovery
- Port Canaveral
  - HarborMaster Department
  - Canaveral Pilots
  - Dredging contractors
  - Cargo & Cruise vessels
  - Navy
  - USAF-CCAFS/Patrick (Eastern Range)
  - NASA – KSC
- Others
  - Commercial Space Companies
  - Recreational & Commercial fishing vessels
  - Surfers
Current Data – Future Needs?

- Existing Buoy Data
  - Wind speed, direction, & gusts
  - Air & sea temperatures
  - Dew point temperature
  - Atmospheric pressure
  - Wind gusts
  - Heat index
  - Wave & swell height, period, direction, averages, etc.

- Additional Data? (based on other available data on SE buoys)
  - Atmospheric pressure trend
  - Buoy camera**
  - Salinity
  - Visibility