

Annual Report 2015

Environmental Protection Commission Hillsborough County



EPC Board / October 15, 2015

MISSION

To protect the natural
resources, environment, and
quality of life in
Hillsborough County

VISION

Environmental
excellence in a
changing world

VALUES

Environmental stewardship,
fairness, and cooperation



ENVIRONMENTAL
PROTECTION COMMISSION
OF HILLSBOROUGH COUNTY



ABOUT US

DIVISIONS

HOW DO I?

SERVICES

Core Functions

The Enabling Act prescribes our Core Functions to be:

- Citizen Support – Timely and thorough
- Air and Water Monitoring – Comprehensive and unbiased
- Waste, Wetland, Water and Air:
 - Permitting – protective yet cooperative
 - Compliance Assistance – proactive and promoting environmental stewardship
 - Enforcement – fair and consistent

EPC's **Value Added** to the Community

- Identification of air quality hot spots requiring industry cleanup
- Improving air quality for five public schools including two elementary schools



Result: Lower health care costs for residents and the 4,500 children living in these areas.

EPC's **Value Added** to the Community

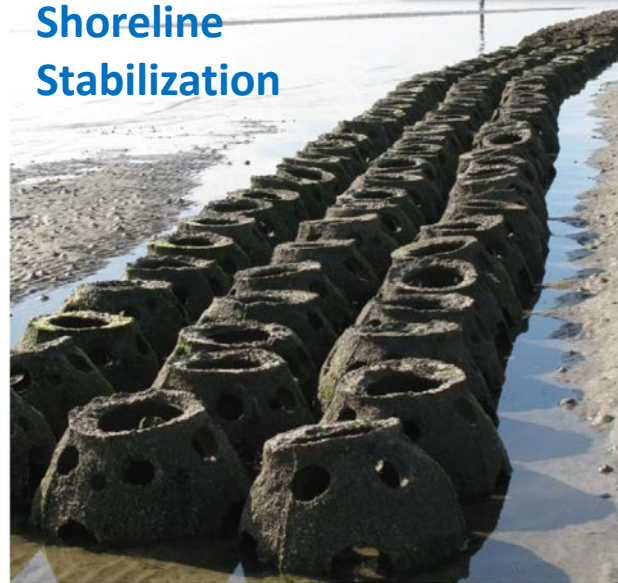
Increasing habitat restoration through EPC's
Pollution Recovery Fund



Rock Ponds
Salt Marsh Planting

\$8.1 million awarded
Since 1987

MacDill AFB
Seagrass Planting
&
Shoreline
Stabilization



EPC's **Value Added** to the Community

Restoring blighted properties through brownfield restoration and returned 28 sites and over 400 acres to usable space.

Plant City Village Green Midtown Redevelopment Project



Before



After

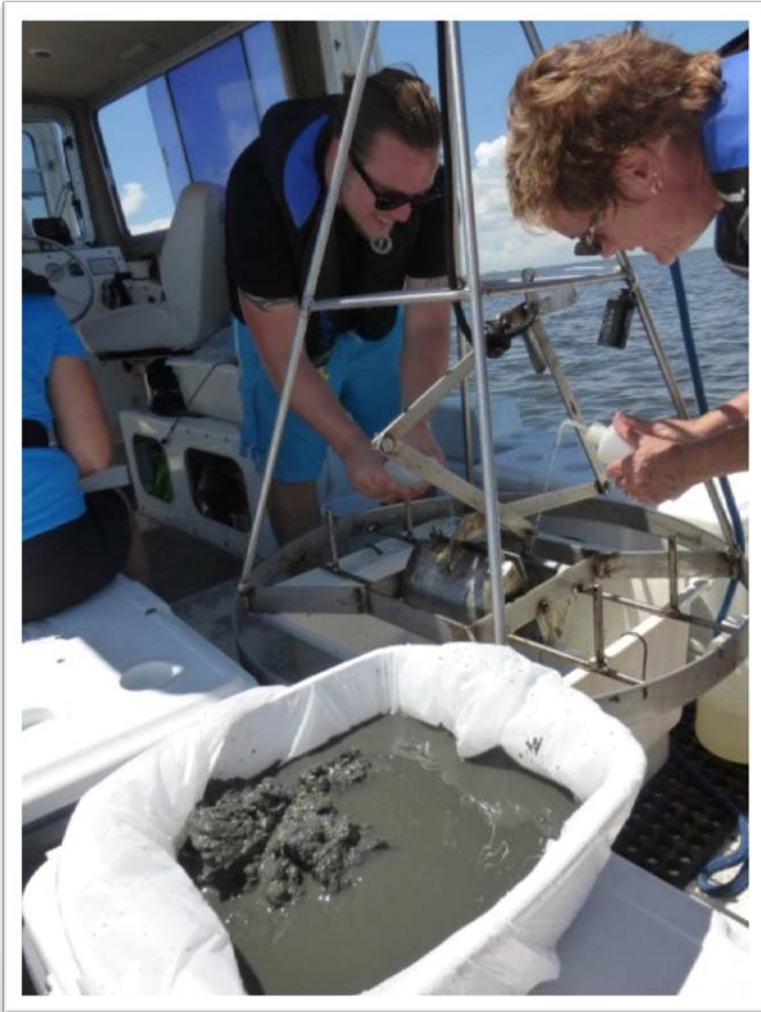
EPC's **Value Added** to the Community

Protecting drinking water through administration of the state's Petroleum Tanks Program. Cleanup up 1,809 discharge sites since 1989.

EPC oversees the cleanup of petroleum contaminated groundwater and soil.



EPC's Value Added to the Community

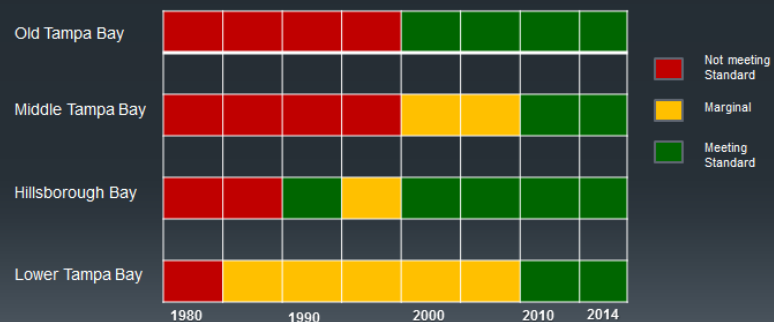


Monitoring the health of Tampa Bay for 40 years, contributing to \$22 billion of GDP for the Tampa Bay region and 291,000 jobs. In fact one of five jobs in the Tampa Bay watershed depends on a healthy bay .

(ref. Economic Valuation of Tampa Bay 2014)

The Health of Tampa Bay

Health of Tampa Bay
(Individual Segments Meeting Chlorophyll-a Standards)



EPC's **Value Added** to the Community

Balancing natural resource protection and economic development by reviewing some 274 potential sites with Economic Development.



Ulele Restaurant and Springs

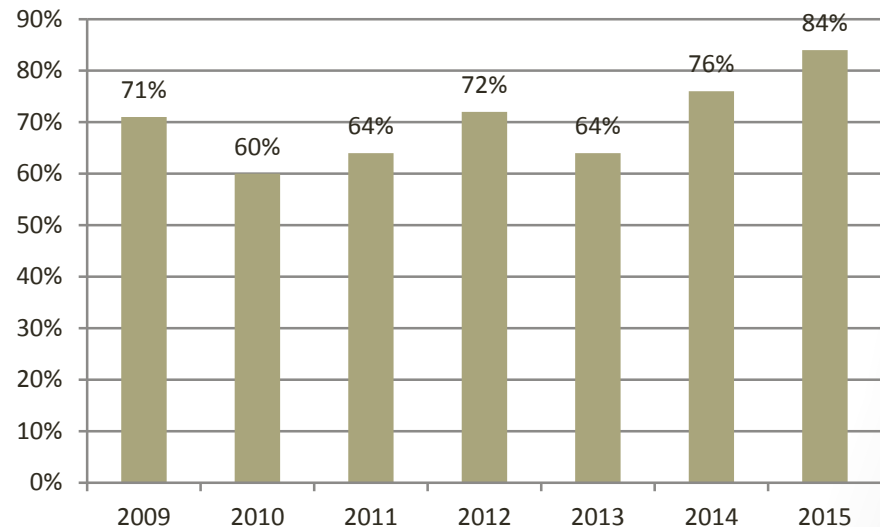
Natural Resources Update

The Health of Our Water

Improving water quality in our major tributaries – Hillsborough River, Alafia River, Little Manatee River – through regular monitoring



Total Nitrogen Percent Attainment at Monitoring Stations

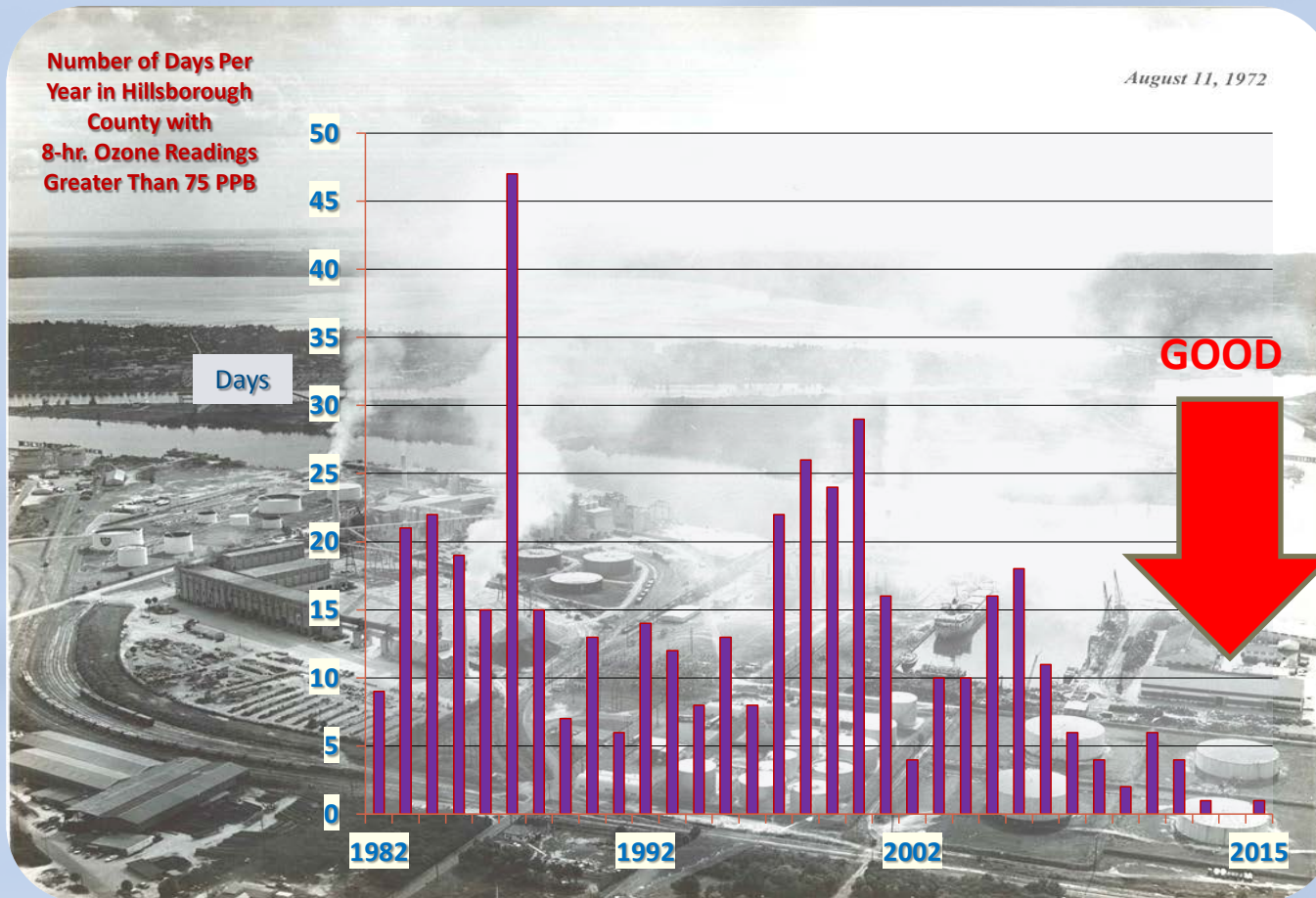


GOOD



Natural Resources Update

The Health of the Air

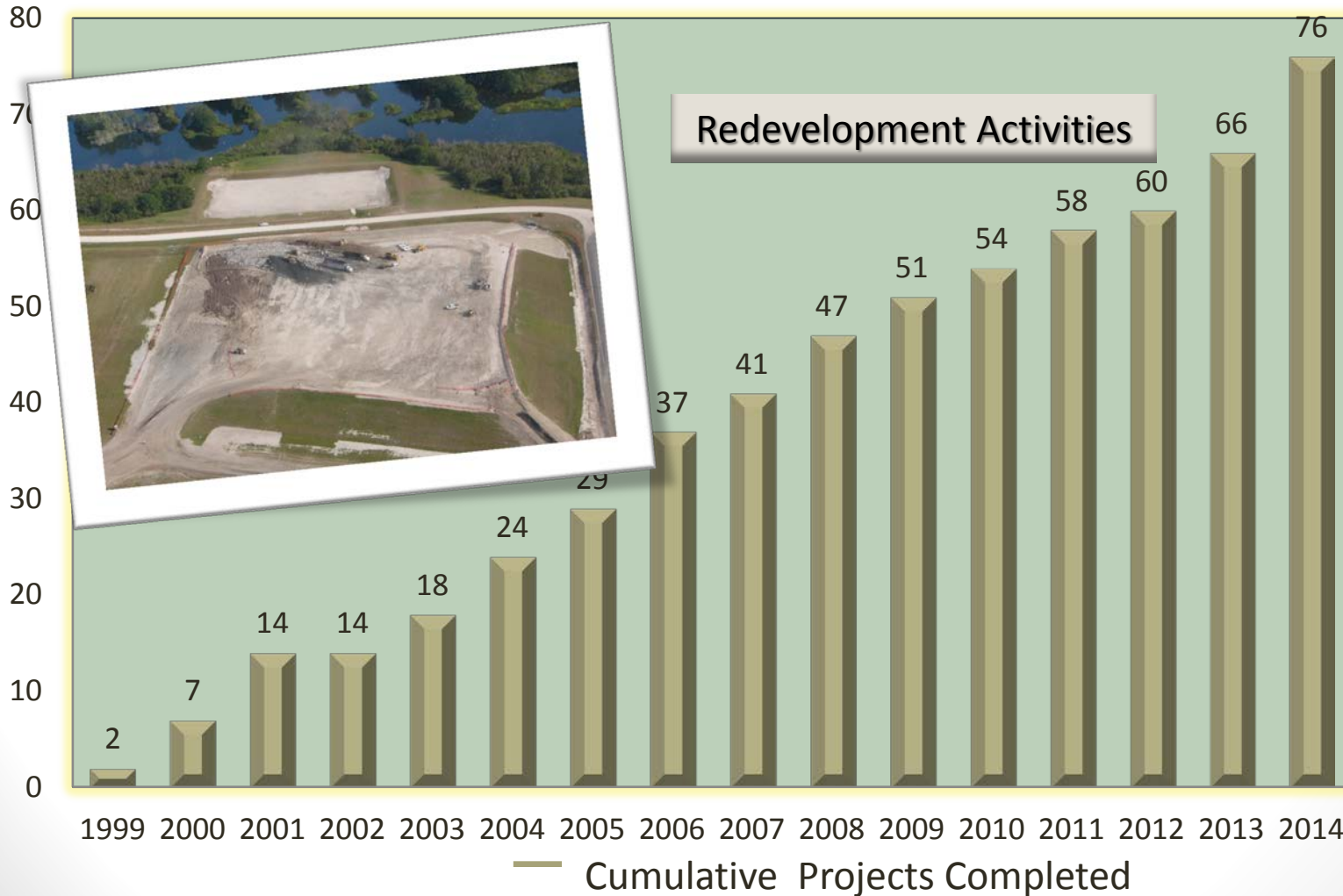


Natural Resources Update

GOOD



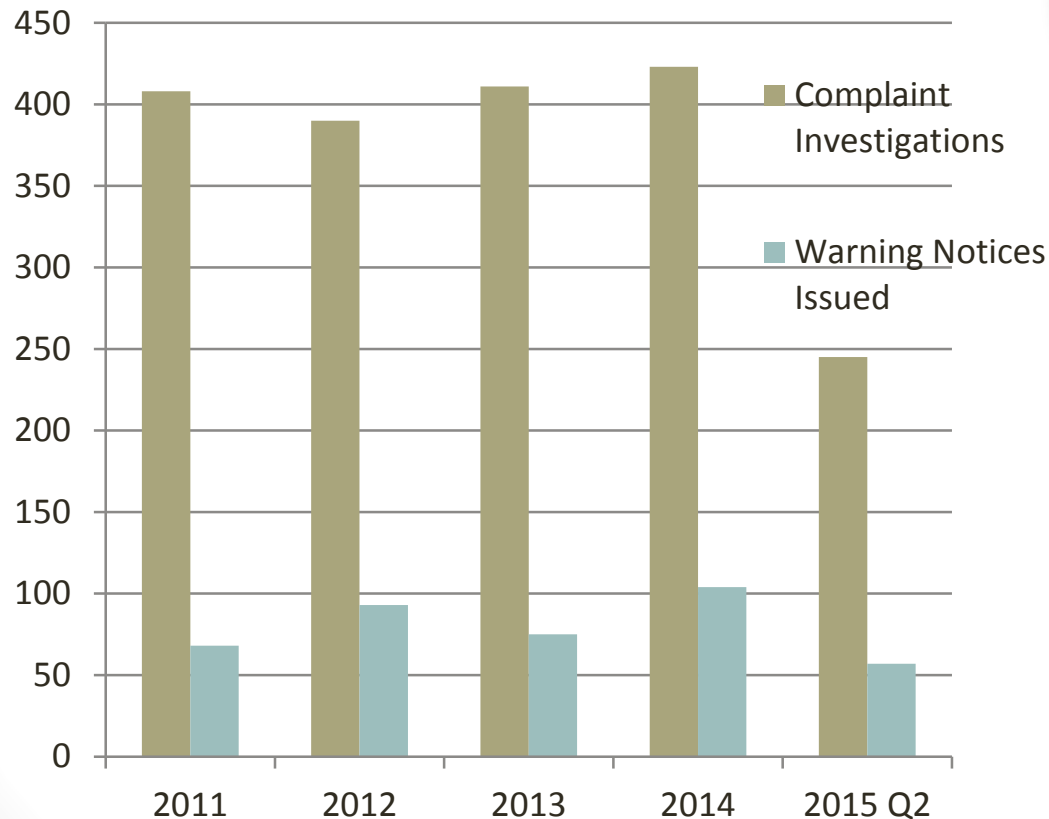
Management of Old Landfills



Natural Resources Update

Preserving Our Wetlands

Investigating complaints and providing compliance assistance



2015 Goals

Core Function	Measure	Pre-Sterling Year (2009)	2012	2013	2014	2015 YTD (3 rd Qtr)	2015 Goal
Permitting	Average Time to Issue an Intent for State Construction Permits	57 days	36 days	29 days	20 days	18 days	Less Than or Equal to 35 days
	Average Time to Issue an Intent for Tampa Port Authority Permits	56 days	43 days	46 days	55 days	47 days	Less Than or Equal to 55 days
	Average Time EPC Permits were In-house	21 days	16 days	17 days	19 days	23 days	Less Than or Equal to 25 days
Compliance	Timely Resolution of Lower Level Non-Compliance Cases	92%	91%	92%	93%	92%	Greater Than or Equal to 90%
Environmental Complaints	Timely Initiation of Investigation	99% in 5 Days	99% in 5 Days	99% in 5 Days	99% in 5 Days	98% in 3 Days	Greater Than or Equal to 90% in 3 Days
Enforcement	Timely Initiation of Enforcement	73%	76%	94%	96%	100%	Greater Than or Equal to 90%

EPC's Fiscal Responsibility

- Nearly half of the Agency's \$14 million project-based budget for FY 15 was funded by self-generated revenues
- Staffing was at 1991 levels
- Left select vacancies open to attempt to cover unanticipated personnel costs

Challenges Ahead - 2016

- Balancing economic development and natural resource protection in Hillsborough County
- Building relationships within the community through increased outreach and volunteerism
- Attaining recognition of excellence with the Governor's Sterling Award
- Embracing principles of sustainability i.e. converting to a paperless organization, saving energy, recycling, etc.



Thank you!

