Community Oyster Reef Enhancement in Tampa Bay

Peter Clark

Executive Director Tampa Bay Watch, Florida





Bay Grasses In Classes















Cockroach Bay



Seagrass













Native Plants





Monofilament Fishing Line Cleanups



Storm
Drain
Marking



Coastal Cleanup Events



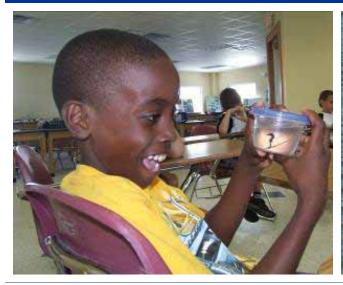


Monotubes

Marine Education Center Programs "Hands-on Tampa Bay"

Estuarine EDventures
TBW Summer Camps
Educational Outreach









Community Center

available for weddings, meetings & more!









CORE

Community Oyster Reef Enhancement





Engaging community members in hands-on habitat restoration

The Amazing Oyster

Benefits:

Create habitat & foraging areas

Reduce shoreline erosion

Water filtration

Community education





Oyster Shell Bars

















Palonis Park



Tarpon Key

755 linear feet49 tons264 volunteers





Whiskey Stump Key



Shell Bars Since 2001 443 tons of shell 5,421 feet of reef

Whiskey Stump Key MacDill Air Force Base

Green Key Palonis Park Fantasy Island **Davis Tract** Little Bird Key The Kitchen Tarpon Key Ft DeSoto Park Suncoast Seabird Sanctuary







Oyster Domes

Bayshore Boulevard Seawall Oyster Dome Project



Urban Restoration along seawalls



Phase I







Phase II



Phase III



MacDill Air Force Base

Since 2004
Domes – 2,480
Shell bars – 67.5 tons
3,725 feet of reef





Phase I







Phase I





Phase II



Phase III







Oyster Domes – since 1998

3,767 domes 6,000 feet of reef

Bayshore Boulevard
MacDill Air Force Base
Coffee Pot Bayou
Ballast Point
Vinoy Basin
Cunningham Key
Fantasy Island
Demon's Landing
Homeowner's docks



Future issues:

Funding Permitting Site ID



Restoring the Bay Every Day!

