

PORT OF SAN DIEGO

FUN PROJECT'S THAT ARE
KEEPING US BUSY!

Western Dredging Association

Pacific Chapter Conference

October 20, 2016

EILEEN MAHER

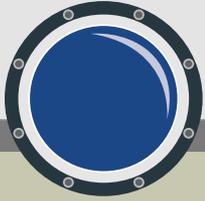
PRINCIPAL, ENVIRONMENTAL
CONSERVATION

ACTING PRINCIPAL, AQUACULTURE &
BLUE TECH



CAPITAL IMPROVEMENT
MAJOR MAINTENANCE
TENANT IMPROVEMENT
NEW BUSINESS LINES

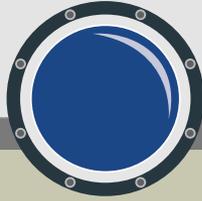
WHAT WE DO



Harbor Police



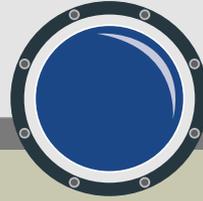
- Land/Water
- Firefighting
- Airport



Maritime



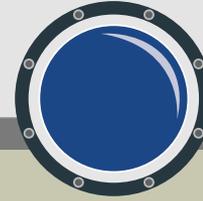
- Cruise
- Cargo
- Strategic Port



Recreation



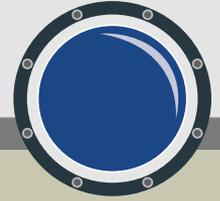
- 22 Parks
- 150 Acres
- Special Events



Planning and Green Port



- Land Use Planning
- Green Programs
- Restoration



Real Estate Development



- 800 Businesses
- New Development



SHELTER ISLAND LAUNCH RAMP

50,000 launch's annually

- Busiest in California
- \$9 Million grant
 - Department of Boating & Waterways
 - Wildlife Conservation Board





SHELTER ISLAND LAUNCH RAMP



Replace launch ramp

Remove rock jetty

Install concrete wall

Expanded docks

Advertise

**Construction mid-
November 2016**





Cruise Ship Terminal

Shore power

- Construction
 - 2018

Structural repairs

- Construction
 - 2017





Cruise Ship Terminal

Passenger efficiency improvements

- Advertise
November 2016

Mooring Dolphin & catwalk

- Accommodate larger ships

Refurbish pier and mole

- Phased repair to keep terminal open
- Estimated costs \$20M





Tenth Avenue Marine Terminal

Demolish transit sheds

On-dock Rail Improvements

Construction 2017

- Tiger Grant
 - \$10 million





Chula Vista Bayfront

- Restoration and alternatives analysis
- 20 acre park design
- RV park construction





Grape Street Piers

- **Replace fendering system**
- **Replace deck boards**
- **Remove underwater debris**
- **Construction**
 - 2017





Living Shoreline Restoration



Oyster reefs

2000 linear feet

**Seeking grant
funding**

Construction

- 2017





Mitigation Banking



Pond 20

- 85 acres
- Saltmarsh habitat

Construction

- 2020

Tenant Improvement Projects

Currently reviewing

- 90 projects
- > \$3 billion

Seaport Village
Redevelopment





Seaport Village Redevelopment

Hotels

Blue Technology

Spire

Aquarium

Creation of

- Beaches
- Living shorelines
- Wetlands

Construction

- 2022





Harbor Island Redevelopment



54 acres

- Hotels
- Blue tech incubator
- Create canal's
- New Harbor Police Station
- Construction
 - 2021



Fifth Avenue Landing

Large Hotel Tower

- Retail space
- Low cost hostel
- Public access spaces

1.5 acre marina

Construction

- 2020





Harbor Island West Marina

Replace docks and buildings Construction

- 2017





Portside Pier Restaurant





Midway Pier

Fender Replacement Construction

- 2017



NEW BUSINESS LINE'S

