



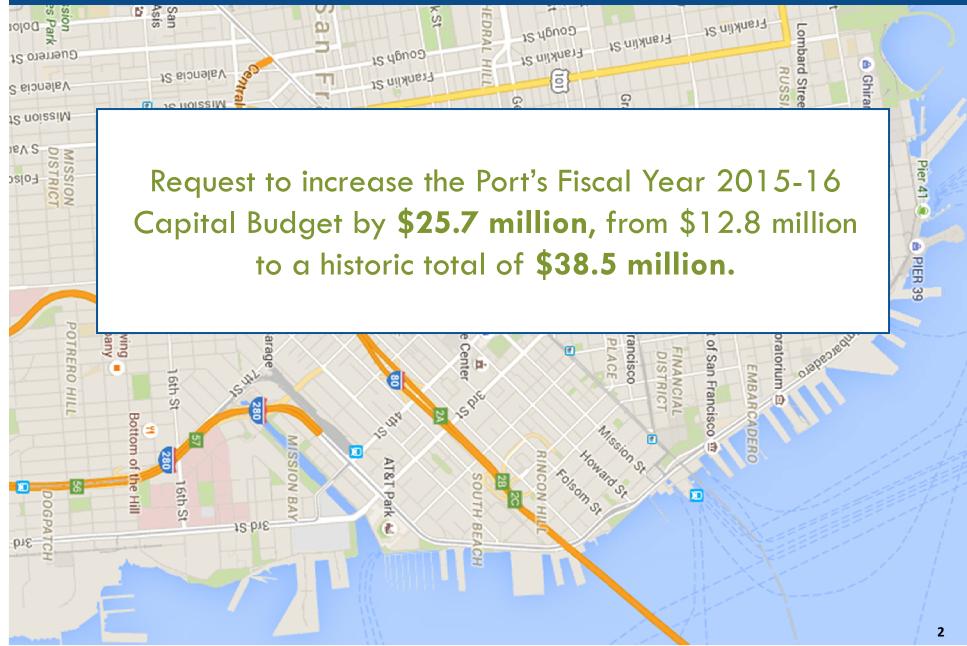
#### FISCAL YEAR 2015-16 \$25.7 MILLION CAPITAL BUDGET SUPPLEMENTAL

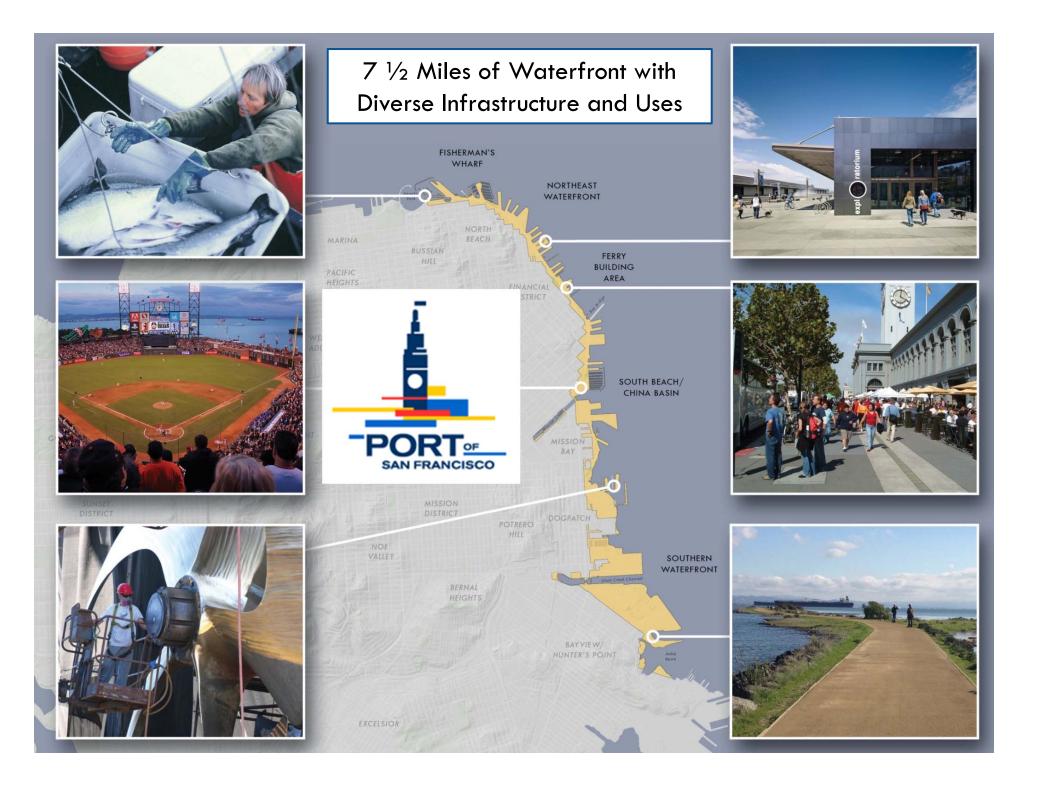
By: Elaine Forbes

Capital Planning Committee, September 28, 2015

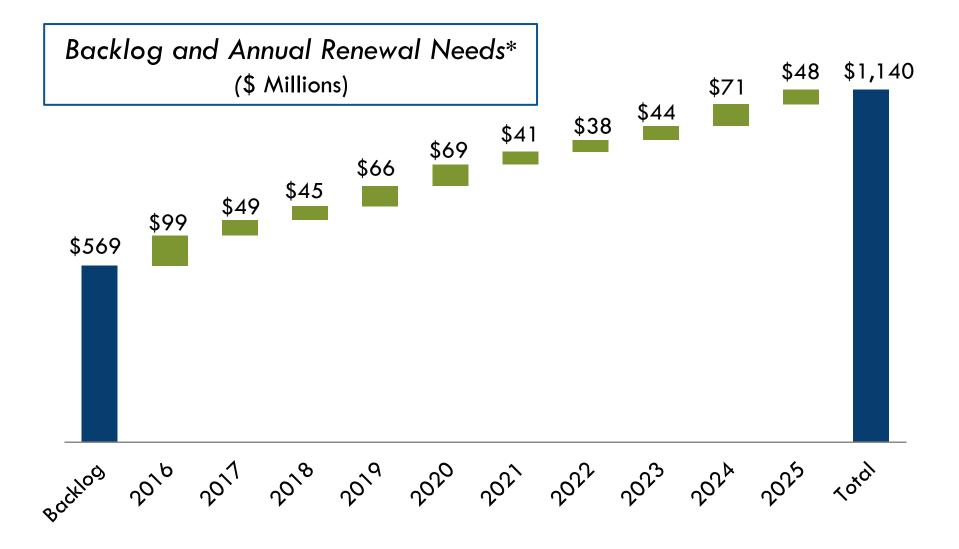


### Introduction, Action Item



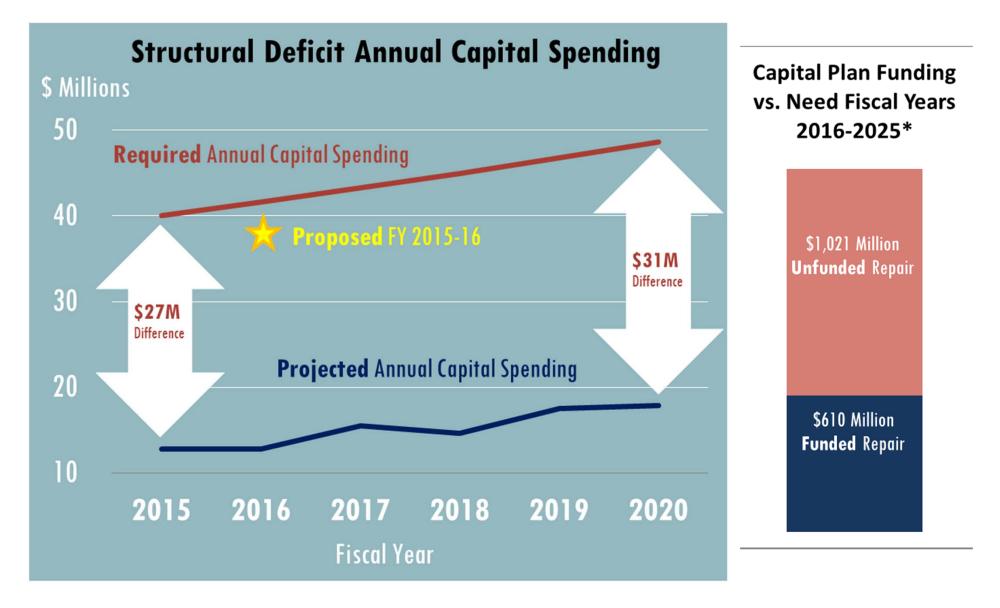




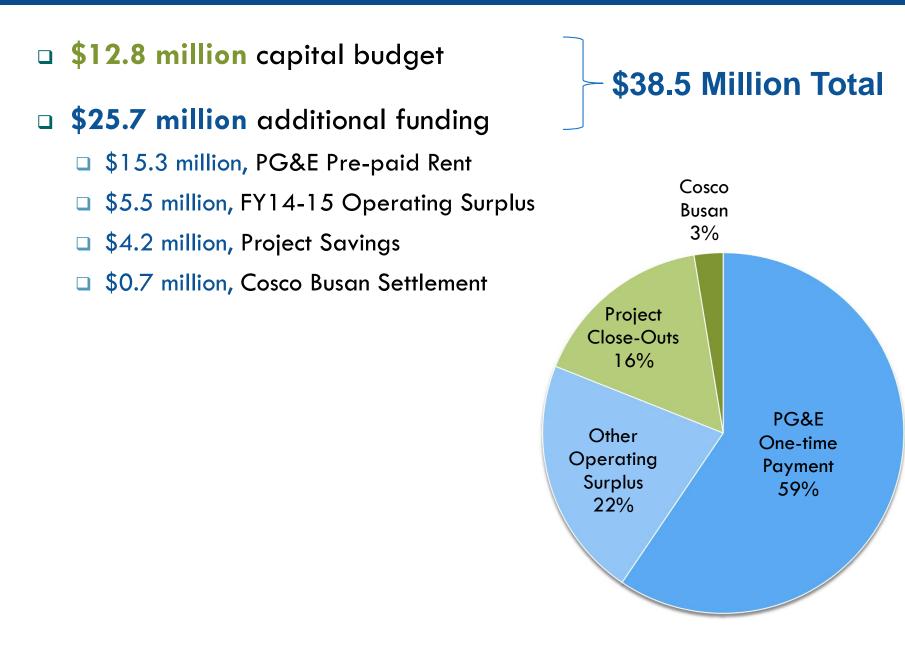


\*Does not include Seismic, One-Time Code & Safety or Seawall





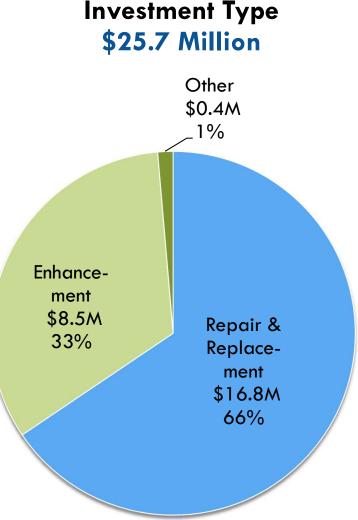






#### In 16 Projects Proposed

- □ Majority (62%) Repair & Replacement
- Enhancement project generates significant new revenue
- Meet Key Strategic Objectives
  - Health/safety, environment, code, regulatory
  - Reduces potential liability to the Port
  - Promotes commerce, navigation or fisheries
  - Attracts people to the waterfront
  - Promotes natural and cultural resources
  - Preserves existing Port revenues
  - Generates and/or leverages revenues



# Proposed Projects, Improved Safety/Reduced Risk

#### Ferry Terminal Float Repairs, \$520,000

- Dry dock and completely refurbish the China Basin ferry floats, installed 1999
- Ensure ongoing safe performance for high-volume Giants ballpark

#### Ladders & Skylights, \$500,000

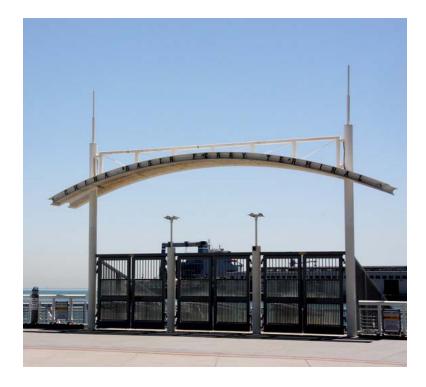
 Initial investment in OSHA-compliant ladders for roof access and guards for unprotected skylights

#### Pier 39 Investigation, \$300,000

 Sediment investigation to determine extent and depth of polyaromatic hydrocarbon (PAH)

#### Emergency Capital Funding, \$100,000

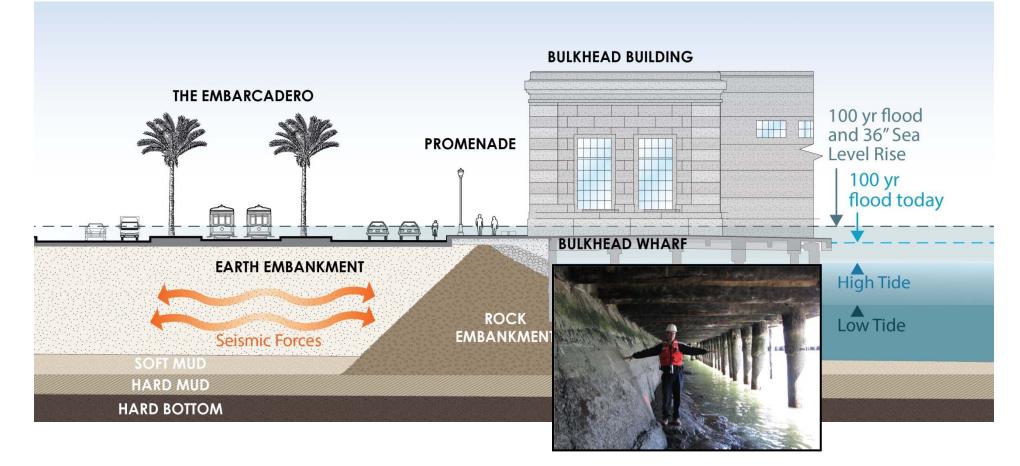
Provides funding for any unforeseen urgent/emergency projects





Add funding to \$500k initial study of seawalls and marginal wharfs

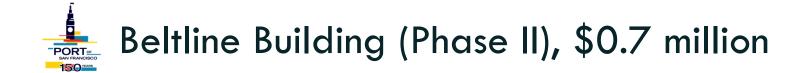
- Assess general condition and capacity to withstand seismic events
- □ Identify improvements needed to address sea level rise



## Pier 29 Substructure, \$0.7 million

- Given Former AC34 venue is ready for conversion to retail space
- Funding supplements \$2.0 million available funds; \$2.7 million total
- Substructure improvements extending leasable life 10-20 years
- Increase Port annual revenues: \$0.6 million





Phase I, public restroom on the pier-side of facility
Phase II, Ground-floor retail and top-level office
Increase Port annual revenues: \$0.1 million





High-cost construction climate, puts projects at risk
Pier 29 substructure and Beltline Building improvements as well as previously funded (FY 2013-14) Pier 31 project







□ Former 34<sup>th</sup> America's Cup venue

Protect historic resource in the Embarcadero Historic District

□ Increase Port revenues: **\$0.7 million** net in 10 years

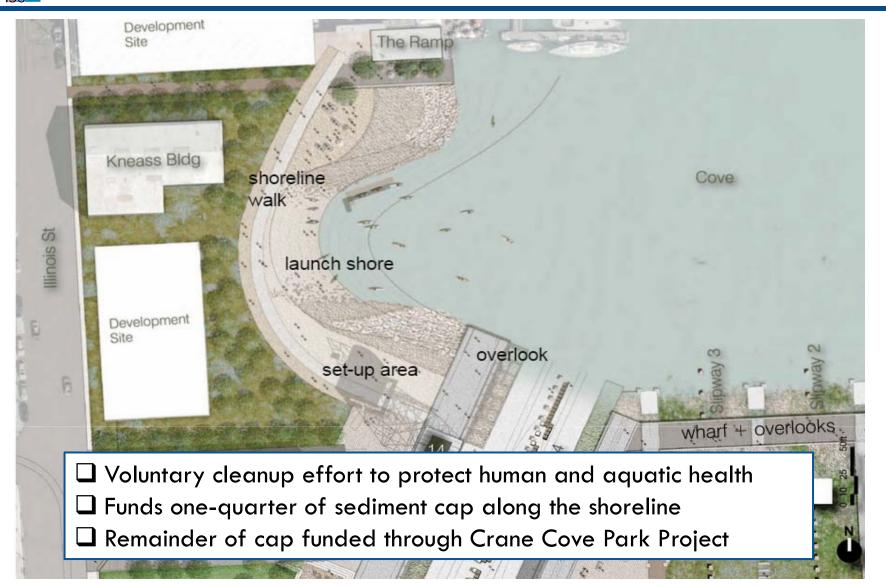




Leverage \$10.0 million one-time federal funding – ongoing benefit
Ensure ongoing use of BAE shipyard – economic driver, maritime use

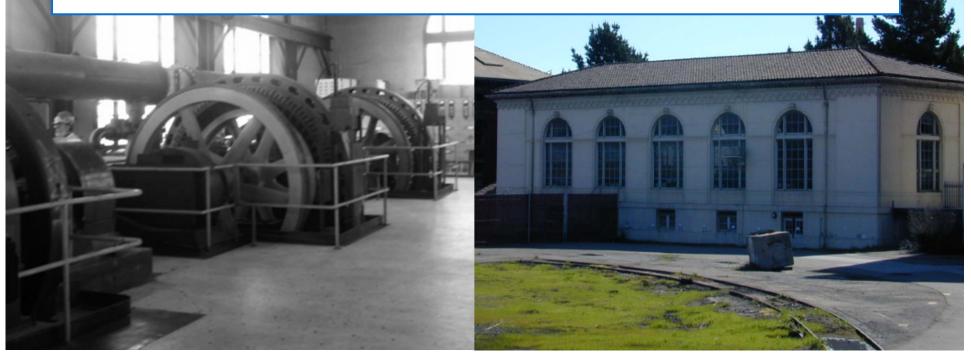


# Pier 70 Sediment Cap, \$0.3 million

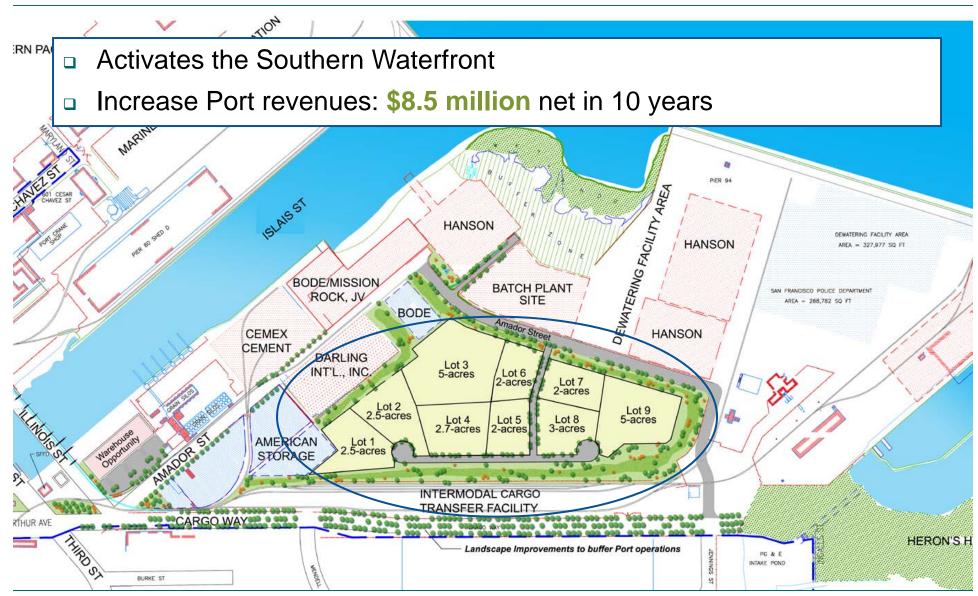




- Mitigate existing PCB transformer environmental hazard
- □ Secure new power supply for BAE economic driver, jobs
- Support supports development efforts at Pier 70









Additional funding for \$3.3 million Quint Street Lead railroad project
Repave 2/3 of street not included in base bid



## Pile Removal Strategy, \$2.2 million

Remove dilapidated piles and wharves from the Southern Waterfront

Piers 82-84 (Islais Creek), grant-funded

- □ Pier 90 Wharves (Islais Creek), \$2.0 million
- □ Pier 98 Lash Terminal (Heron's Head Park), \$0.2 million

Reduces environmental and health risks from creosote-treated piles
Improves the look and feel of the area for the surrounding community





### Heron's Head Park Stabilization, \$0.7 million

- Utilize Cosco Busan settlement funding
- Address ongoing erosion issues that risk physical integrity of space
- Erosion could become an enforcement risk due to sediment discharge





- The Proposed \$25.7 million supplemental appropriation will increase the FY 2015-16 Capital Budget from \$12.8 million to \$38.5 million
- These capital investments will:
  - Address renewal needs identified in the 10-Year Capital Plan
  - Improve the Southern Waterfront
  - Support Human and Environmental Safety
  - Prepare Facilities for Commercial Leasing
  - □ Improve the Port's Financial Position