

UPDATES FOR THE COMMITTEE



- LA Waterfront
- Trade Disruption/Congestion
 - Solutions
 - Short-Term Recommendations
 - Long-Term Recommendations
- Port Optimizer
- Proposed Infrastructure Projects

LA WATERFRONT



Public Access Investment Plan

Harbor Department investment in waterfront infrastructure based on 10% of operating income
has increased to \$233.7 million from original estimate of \$200 million.

<u>Projects</u>	Investment	<u>Status</u>
Harbor Blvd & 7 th Street Intersection	\$15.3 M	Complete
West Harbor Promenade and Town Square	\$58.2 M	Construction complete
Harbor Blvd. from Miner St. to SP Slip	\$8.9 M	Construction complete July 2021
West Harbor Promenade Phase II	\$16.5 M	Construction to start January 2023
Wilmington Waterfront Promenade	\$71.1 M	Construction complete Spring 2023
WYSAC Building	\$3.1 M	Design
Avalon Promenade & Gateway Phase 1	\$23.8 M	Construction to start Summer 2022
Avalon Promenade & Gateway Phase 2	\$33.2 M	Design

Pending RFP

San Pedro Waterfront Connectivity Plan to be released early October 2021

WEST HARBOR

REDEFINED & RE-DESIGNED











TRADE DISRUPTIONS/CONGESTION



2018-2019 U.S.-China Trade Tensions

Tariffs & Retaliatory Tariffs

Manufacturer Migration to Southeast = Cargo Routing to U.S. East coast

BCOs Pull Cargo Forward in Advance of Tariff Increase

Tariff Wars Trigger Export Declines

2020-2021 COVID-19 Disruption

Critical Supply Chain Needs + Labor Force Impacts

Economies Shutter, Cargo Trade Volumes Plunge

Consumer-Driven Cargo Surge Record-Setting E-Commerce

Local & Global Supply Chain Disruptions
& Workforce Shortages

Global Container Shortage
Carrier Price Hikes

Record levels of imports continuing into 2022 Exporter Challenges Continue

Record-Setting 2018 Container Volume

SHORT-TERM RECOMMENDATIONS



- Implement truck turn time, dual transaction and liner incentives to improve cargo flow
- Continue use of digitized data to improve supply chain visibility
- Work with FMC on truck gate management and reduce existing drayage capacity
- Design freight data architecture and standards with MARAD

LONGER-TERM RECOMMENDATIONS



- > Industry stakeholder dialogue Use convening power of federal government
- > Improve supply chain digitalization We are 30 years behind other nations
- Develop national export policy Get American farmers and manufacturers back in the game
- > Develop workforce training centers Create a pipeline of skilled labor
- > Invest in infrastructure Especially on the West Coast

ACCELERATE CARGO L.A.

Initiative to Improve Cargo Throughput



GOAL: Maximizing cargo throughput by extending gate hours and improving latent capacity

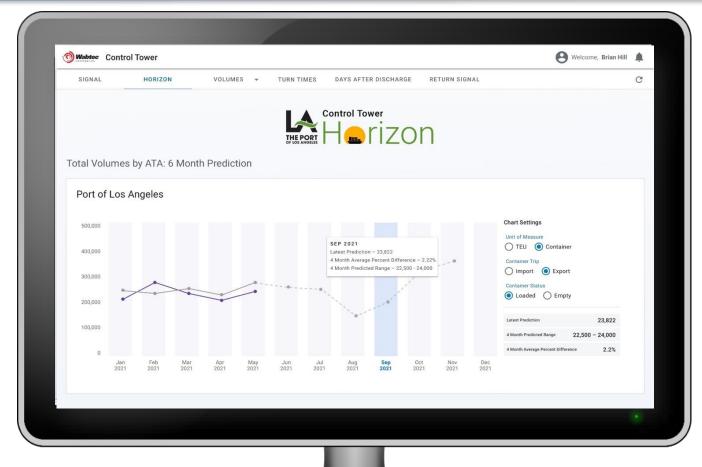
- > 6-Week Pilot Program using Port Optimizer
- > Testing efficacy of expanded weekend gate hours
- > Better use of existing capacity (30% of appointments unused)
- Working with container terminals, shipping lines, numerous beneficial cargo owners (BCOs) and their drayage providers
- > BCOs up front volume commitment / liner companies match empty returns

PORT OPTIMIZER





- > 3-week Look Ahead
- > Cargo Volumes
- > Truck Turn Times
- > Date After Discharge
- > Empty Returns
- > 6-month Forecasting



PROPOSED INFRASTRUCTURE



PROJECTS
Funding Sources: Infrastructure Investment and Jobs Act and **Budget Reconciliation Bill**

<u>Projects</u>	<u>Investment</u>
Workforce Training Center	\$150 M
Power Grid Upgrade to Outer Harbor	\$100 M
SR 47/Navy Way & Seaside Avenue Interchange	\$50 M
Power Grid Upgrade to Terminal Island	\$40 M
Grade Separation of Loop Track	\$35 M
Terminal Island Rail Projects	\$25 M
Outer Harbor Cruise Terminal Shore Power	\$25 M
WWL Shore Power	\$20 M
TOTAL	\$445 M

