

LAND USE SCENARIOS

Seaport Stakeholder Roundtable

December 15, 2021 10:00 AM-12:00 PM

AGENDA



1	Welcome & Introductions	Danny Wan, Executive Director, Port of Oakland Bryan Brandes, Director of Maritime, Port of Oakland
2	Seaport Framework Approach Vision & Mission	Bryan Brandes, Director of Maritime, Port of Oakland Richard Sinkoff, Environmental Programs & Planning, Port of Oakland
3	Planning Objectives for Seaport	Tracy Fidell, Port Planner/Scientist
4	Break	Dan Smith, Tioga
5	Seaport Planning Priorities Word Cloud Exercise	Dan Smith, Tioga
6	Seaport Planning Priorities Stakeholder Ranking	All
7	Next Steps Closing Comments Meeting Schedule	Bryan Brandes, Director of Maritime, Port of Oakland

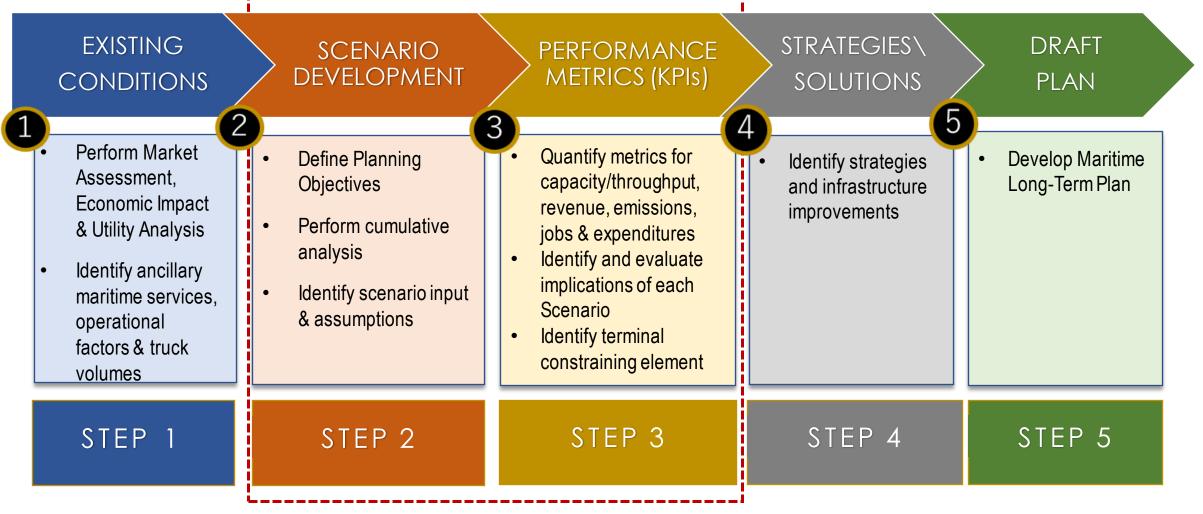


SEAPORT PLANNING FRAMEWORK APPROACH VISION & MISSION

I OAK		1 Maritim Marke Assessm Status: Underv Scope: Busine vision, market analysis, rever projections, customers, et	st ent SEA Techni t nue	PORT P ical Studies	LAN & Projects
 2 Land Use Study 3 Status: Underway 3 Scope: Identify and model land use scenarios and develop key performance indicators. 	A Transportation Study Status: Underway Scope: Analyze potential long -term transportation issues from cumulative growth & identify solutions. Convene Technical Working Group.	Truck Ops/Container Parking Study Status: Underway Scope: Conduct analysis of current truck & chassis parking facilities, uses and forecasted future needs.	5 Economic Impact Study Status: Underway Scope: Update 2017 Seaport Economic Impact analysis for Marine Terminals, cargo type, business revenue & employment.	6 Utility Condition Assessment Status: Underway Scope: Conduct condition assessment of utility infrastructure & identify mid/long- term strategies.	 Air Quality 2020 & Beyond; Sea Level Rise Status: 2020 and Beyond Underway; Sea Level rise (SLR) in planning phase Technical committees are guiding implementation of identified strategies.
	SEAPO	RT STAKEHOL			
OAKLAND SEAPORT PLAN					



SEAPORT PLANNING APPROACH





SEAPORT VISION & MISSION

VISION

Port of Oakland will be a leader in Maritime Commerce

MISSION

Promote sustainable, equitable and smart Maritime logistics through partnerships, policies & programs Vision: The Port of Oakland is the Preferred Gateway for Trade, Travel and Recreation.

The Mission Statement reflects the business of the Port, and our responsibility to care for our assets, our people and our community.

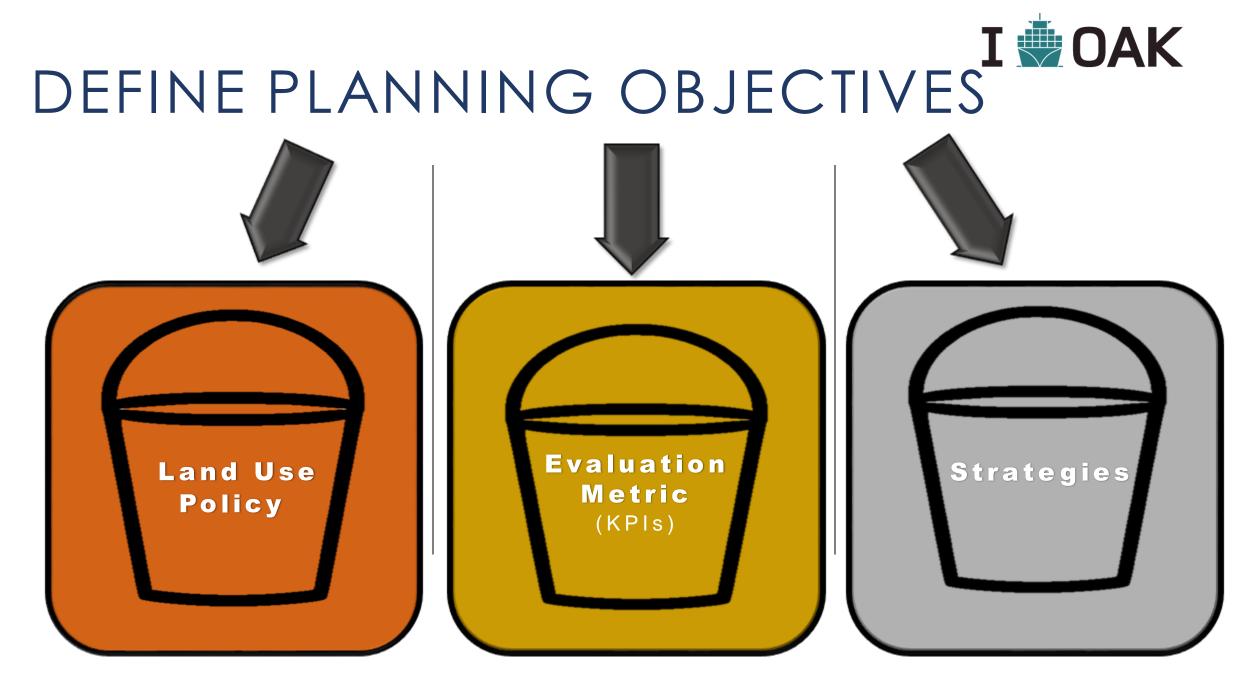
Mission: We are stewards of public assets. We lead our seaport, airport and commercial real estate businesses in a fiscally sound and socially beneficial way.

POTENTIAL GROWTH MARKETS

- Bulk (i.e., aggregates)
- Break Bulk (i.e., oversized cargo)
- RO/RO (i.e., vehicles)
- Containers
 - \circ Exports
 - \circ Imports
 - o Refrigerated ("Reefer")o Rail Cargo









SEAPORT Planning objectives



SEAPORT PLANNING OBJECTIVES

	Planning Objectives (no particular order)
а	Increase cargo diversity to better serve regional cargo needs
b	Increase public truck tractor/container/chassis parking to reduce truck operations in residential areas
С	Enhance Middle Harbor Shoreline Park
d	Be more aggressive on minimizing emissions (criteria pollutants & greenhouse gases) to reduce exposure to harmful pollutants and address climate change
е	Grow revenue more aggressively
f	Pursue rail cargo more aggressively to better serve regional cargo needs
g	Pursue more aggressive strategies to reduce truck queueing and idling on Port property
h	Pursue strategies that increase jobs
ĩ	Better serve California agricultural exports
j	Better serve refrigerated cargo
k	Expand truck and driver service facilities
I	Increase physical and cyber security on Port property
m	Increase off-terminal empty container and chassis depot capacity
n	Other?
ο	Other?
р	Other?



BREAK



PLANNING Objectives

WORD CLOUD EXERCISE



PLANNING Objectives

RANKING Exercise



NEXT STEPS PLANNING MILESTONES CLOSING COMMENTS



PLANNING STUDY MILESTONES

PROPOSED TIMELINE	PROPOSED STUDY PLANNING MILESTONES
December 2021	 Land Use Study Preliminary Key Performance Indicators Land Use Study Preliminary Seaport Land Use Scenarios
Jan/Feb 2022	 Transportation Study Preliminary Cumulative Analysis Land Use Study Final Seaport Land Use Scenarios Truck Operations & Truck/Container Parking Study Analysis & Findings
February 2022	 Economic Impact Study Preliminary Findings Recommendations/Proposed Strategies
March 2022	Draft Seaport Plan Outline/Overview



CLOSING COMMENTS

• Seaport Stakeholder Roundtable Documents

https://www.portofoakland.com/stakeholderengagement/seaportstakeholder-roundtable/

• Next Meetings

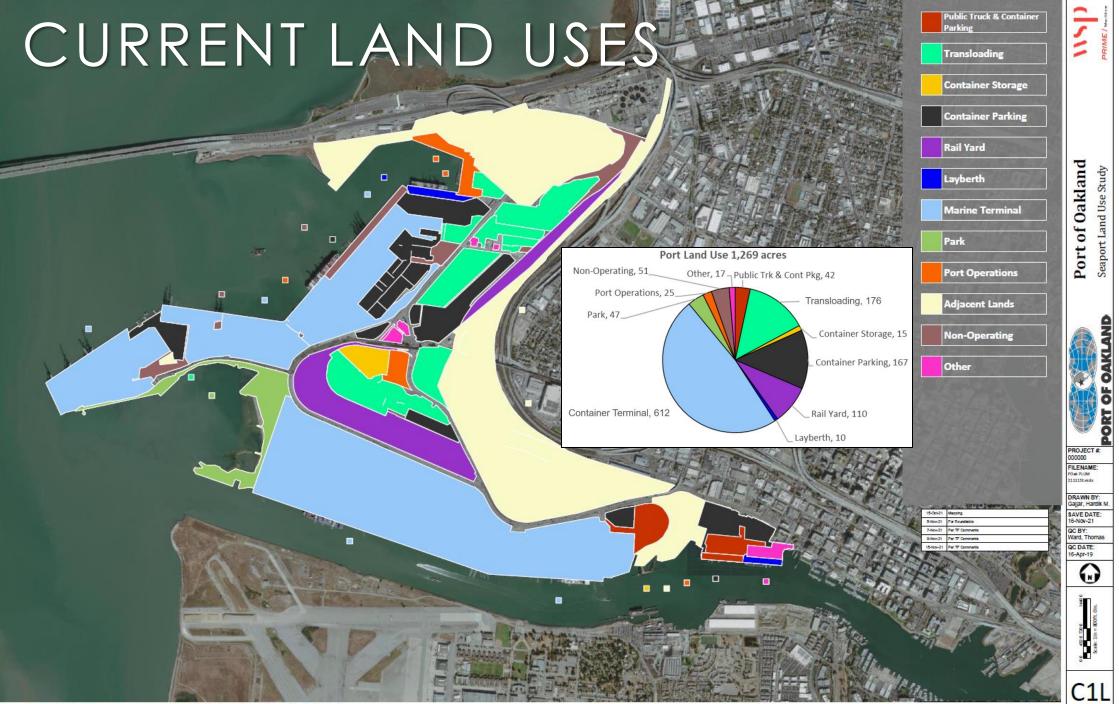
Meeting #7	January 19, 2022
Meeting #8	February 23, 2022

*All meetings occur from 10 am to 12 pm





SCENARIO #1:	Container-Only	Non-Operating, 51Other, 17Public Trk & Cont Pkg, 42
SCENARIO #2:	Diverse Cargo Types	Port Operations, 25 Park, 47 Transloading, 176
SCENARIO #3:	Increased Rail via On- Dock Yards	Container Storage, 15 Container Parking, 167
OTHER VARIATIONS?	Fill Berth 21, Acquire More Land, Rail Transload	Container Terminal, 612 Layberth, 10



Conceptual Site Plan: The information herein presents a conceptual operating site plan, and is Preliminary, and Not for Construction



EVALUATING SCENARIOS: "KPIs"

<u>Quantitative</u>

- Revenue
- Jobs
- Emissions
- Percent by rail
- Truck trips
- Capital Expenditure
- Other?

Qualitative (low, medium, high)

- Human services
- Connectivity to regional highway & rail network
- Other?

BASELINE = Existing Conditions at Capacity