

California State Transportation Secretary visits Port of Oakland

Officials discuss funding opportunities to strengthen the supply chain

California State Transportation Agency (CalSTA) Secretary Toks Omishakin visited the Port of Oakland the end of September for a first-hand view of Port operations and to discuss enhancements to seaport facilities and promote sustainable transportation projects, including zero emissions and renewable energy programs.

Secretary Omishakin was accompanied by representatives from CalSTA, the Governor's Office of Business Development (GO-Biz), the California Department of Food and Agriculture (CDFA),

the Lieutenant Governor's Office, Caltrans District 4, and the California Association of Port Authorities. (CAPA).

The Port of Oakland is among the busiest ports in the U.S. and is an integral part of the regional and national economies, connecting to inland markets

throughout the western U.S. as well as serving as a global gateway for California agricultural exports. The Port is seeking partnership and funding opportunities to relieve congestion throughout the Oakland supply chain and to plan for a decarbonized seaport operation.



"The Port of Oakland is a critical link in our state and national supply chain," said CalSTA Secretary Toks Omishakin. "As California makes historic investments in our supply chain infrastructure under Governor Gavin Newsom, I look forward to continue working with the Port of Oakland to help create a safer, cleaner, more efficient and more equitable goods movement system that continues to power our economy." 202



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CalSTA visit to Port of Oakland from page 1

"The Port supports Governor Newsom and CalSTA's commitment to addressing California's supply chain challenges and achieving the state's climate goals," said Port of Oakland Executive Director Danny Wan. "We appreciate the continued partnership with the state on opportunities that will improve cargo fluidity and bring more maritime business for the benefit of Oakland and the region."

The Port's effort to modernize its operations also include collaborating on a joint grant application with Caltrans and the Metropolitan Transportation Commission for a transformative Green Power Microgrid project in the seaport. The award would provide charging capacity for EV trucks and cargo handling equipment and ensure the reliability and resiliency of local power to support zero-emissions seaport operations. Funding

recommendations from the California Transportation Commission are expected in summer 2023.

New opportunities also include state funding that was approved in this year's budget, shepherded by the Governor's Office of Business and Economic Development – earmarked for supply chain data-related projects.

The seaport has ample capacity for growth to meet the region's increasing cargo demands. Projects to augment port facilities include the redevelopment of the Outer Harbor, widening the turning basin, upgrading the electrical grid, and updating land use regulations. These projects, and others, will help reduce the carbon footprint of port activities, moving towards the goal of a zero-emissions facility.









Port of Oakland to buy renewable energy from EBMUD

Port accesses 100% renewable and zero carbon electricity sources

The Oakland Board of Port Commissioners approved extending a contract to purchase renewable electricity from the East Bay Municipal Utility District (EBMUD) at the Oct. 13, 2022 board meeting. The

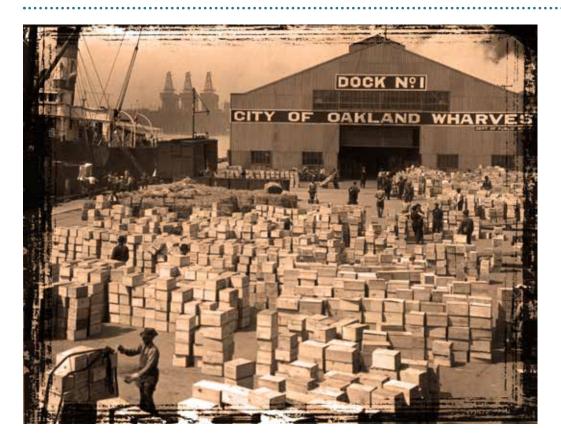
energy will come from EBMUD's Wastewater Treatment Plant Power Generation Station.

The Port has been purchasing that electricity for 10 years under a Power Purchase Agreement (PPA). This latest agreement with EBMUD extends the Port's access to EBMUD's renewable energy for an additional 2.5 years.

"This helps us to exceed regulatory requirements for renewable sources of electricity for our current and future needs," said Jared Carpenter, Port of Oakland Utilities Administration Manager. "This is good for our community and continues our valuable partnership with EBMUD."

"EBMUD's wastewater treatment plant at the base of the Bay Bridge is more than a treatment plant – it's a green factory, where organic wastes, such as food scraps, are converted to renewable energy," said Doug Linney, President of EBMUD's Board of Directors. "EBMUD is pleased that its surplus renewable electricity will continue to be used locally to benefit the greater Oakland community."

The Port is a publicly owned utility delivering energy to a variety of customers within the Oakland Seaport and Oakland International Airport. 304



Maritime Moments

MUNICIPAL DOCK NO. 1,

JEFFERSON AND GROVE

STREETS, SOON AFTER

ITS COMPLETION IN 1915.

LONGSHOREMEN STACK

CRATES IN THE TRADITIONAL

METHOD OF BREAK-BULK

CARGO HANDLING. THE

COAL BUNKERS OF HOWARD

TERMINAL FORM A BACKDROP

TO A STEAMSHIP DOCKED AT

THE QUAY WALL, NEXT TO THE

TRANSIT SHED. THIS SITE WAS

LATER REDEVELOPED AS THE

GROVE STREET PIER.



Port of Oakland at AAPA

Port of Oakland leaders attended the American Association of Port Authorities (AAPA) Annual Convention & Exposition October 16-19 in Orlando, Florida.

The AAPA Convention brings together port professionals, terminal operators, service providers, and supply chain partners. Its business program explored the latest trends and its exhibit hall showcased innovative solutions for port and logistics challenges.

Experts and executives provided insights and forecasts and discussed issues of global significance.

AAPA members elected Port of Oakland Executive Director Danny Wan, who is also President of the California Association of Port Authorities (CAPA), to serve as the U.S. South Pacific Ports delegate on AAPA's governing board.

Director of Maritime Bryan Brandes shared his insights in a roundtable discussion on the digitalization of U.S. ports.

The AAPA is the unified voice of port leaders and maritime industry partners across the Western Hemisphere (North, Central and South America) who serve a vital role in job-creation and economic prosperity.





"I appreciate the confidence the AAPA placed in me and I'm honored to represent the California, Hawaii and Guam public ports delegation ... I'm excited to work with the national port community and leadership to advance important port priorities."

Port of Oakland Executive Director Danny Wan

Port of Oakland at WESSCON

The Port of Oakland marketing team attended the Pacific Coast Council's WESSCON conference October 5-9 in San Diego, California.



Customs brokers, forwarders, Customs and Border Patrol, Department of the Census, the Federal Maritime Commission, and major West Coast container ports came together to understand the issues that our importers and exporters are facing when moving their international cargo to and from the West Coast.

Port of Oakland participated in a featured session along with representatives from the Northwest Seaport Alliance, Port of Los Angeles, Port of Long Beach, Port of San Diego, Oakland International Container Terminal, the Harbor Trucker Association and the Pacific Maritime Shipping Association. The panel discussed some of the ongoing goods movement issues that the ports, terminals and truckers are experiencing and some potential solutions for those problems.

The WESSCON annual conference served as a valuable way for the Port of Oakland to reach out to some of its most important partners.

Port of Oakland to buy renewable energy from EBMUD from page 3

In 2012, EBMUD became one of the first wastewater treatment plants in North America to produce more renewable energy onsite than is needed to run the facility. This monumental accomplishment was made possible when EBMUD installed an energy-efficient, low-emission gas turbine in 2011. EBMUD sells the excess renewable energy to the Port of Oakland, cutting fossil fuel use and greenhouse gas emissions, and provides savings for EBMUD and Port of Oakland ratepayers.

INDUSTRY RESOURCE LINKS: A Oakland Portal A Oakland Seaport Map A Ocean Carrier Services A Shipping Forms & Permits A Maritime Services Directory

Port of Oakland September container volume drops

Demand for imports down, empty import and export containers rise

The Port of Oakland's total loaded container volume declined by 7.9% in September compared to September 2021. Last month 132,599 loaded TEUs (twenty-foot containers) passed through the port, compared to 143,991 in September 2021.

Loaded imports dropped by 4.9%. The port handled 77,803 TEUs last month, compared to 81,789 in September 2021.

Year-to-date full imports were down by 5% compared to the first 9 months of 2021.

Retail inventories remain high, weakening demand for imports. Demand is expected to lag for the next several months.

Loaded export containers experienced a 12% decline, with 54,756 TEUs passing through the port in September compared to 62,203 TEUs in September 2021.

Ocean carriers operating out of the Port of Oakland have yet to re-instate many scheduled services. Exporters are less inclined to book cargo on ships that will not arrive on a predictable schedule.

Supply chain issues that are still dampening total cargo volume growth at Oakland include:

- Increased import dwell time causing port congestion,
- Continued U.S. West Coast supply chain bottlenecks in all modes of transportation, and
- Lack of capacity to meet demand at Western regional warehouses.

Positive growth was seen in empty containers passing through the seaport, with a 38.3% increase in empty exports and a 23.9% uptick in empty imports.

Link to Port of Oakland container volume data: https://www.oaklandseaport.com/performance/facts-figures/



WORKPLACE HEALTH

- New COVID subvariants
- Flu Season Coming
- Vaccines

