

PORT CURRENTS

THE PORT OF VIRGINIA'S COMMUNITY NEWSLETTER

Issue #3 | June 2024

Welcome to The Port of Virginia's new community newsletter

Welcome to the most recent edition of Port Currents, a quarterly newsletter about what is happening at America's most modern port. Being a good neighbor in our host communities is important and we believe that communicating with you is essential to long-term success. Thus, this quarterly publication is one means of helping you stay informed about the projects and initiatives underway at our terminals.

Port Milestones

The Port of Virginia continues to be an industry leader in innovation and operational excellence. Read more about the port's latest accomplishments below.

2023 Sustainability Report

Our 2023 Sustainability Report has been published highlighting the port's achievements towards Net-Zero. This year marked a significant milestone as the Port is now powered entirely by clean energy through a power purchase agreement with Dominion Energy, eight years ahead of our original energy goal. Additionally, the port has seen a 70% reduction in the total CO2 emissions compared to our 2017 baseline. Of this, 27% is attributed to the reduction of CO2 emissions per TEU. With this, the port now has the lowest emissions per TEU in the East Coast. Although the number of TEUs have increased by 16%, the overall fuel consumption has been decreased by 55%. To further our emission reduction, the port has prioritized decarbonizing our remaining vehicles and equipment. In 2023, semi-automatic stacking cranes (ASCs) have replaced 122 diesel powered straddle carriers, making the majority of our container handling equipment either fully electric or hybrid. This effort has saved approximately 1 million gallons of diesel per year and shown a reduction of CO2e by 55%. Scan the QR code to read The Port of Virginia's 2023 Sustainability Report.

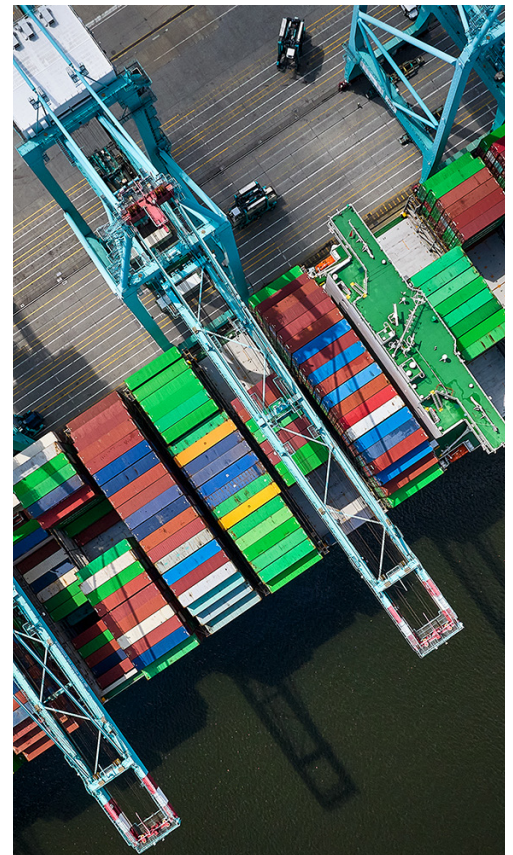


2024 State of the Port

The 2024 State of the Port presented by the Hampton Roads Global Commerce Council was held May 8 & 9 in Virginia Beach. Our CEO and Executive Director Stephen Edwards provided updates on the port's efficiency in 2023 and what we are building for the future. To recap, the State of The Port of Virginia is strong — and getting stronger by the day. We are proud to lead our industry in innovative solutions that enhance safety, reduce carbon emissions, drive efficiency, decrease operational costs and add competitive capacity. The future of commerce is underway at America's Most Modern Gateway with investments and initiatives that are setting new nationwide standards. More than 600 of our partners, customers and stakeholders, representing more than 250 organizations, were in attendance for the sold-out, two-day event.



Stephen Edwards, CEO and Executive Director of the Virginia Port Authority delivers the 2024 State of the Port address on May 9, 2024.



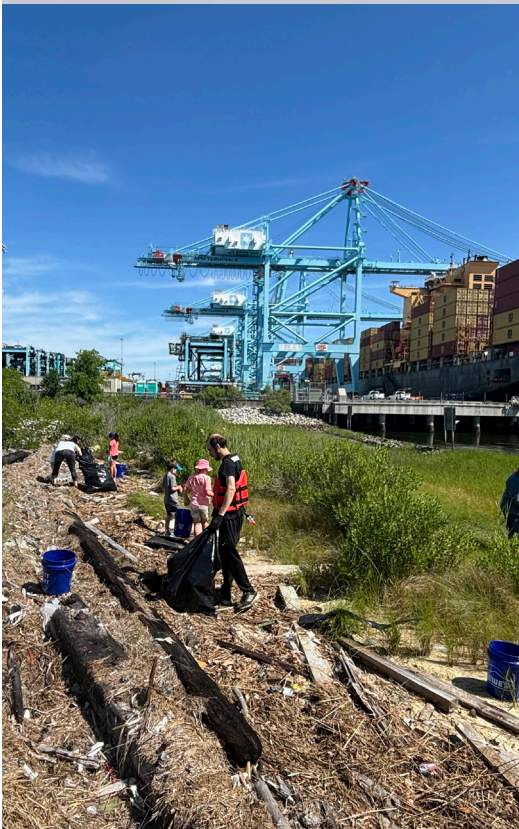
Grant Funding Update

We continue to pursue grant opportunities to further our efforts in operational efficiency, environmental sustainability and long-term success. Applications have been submitted for the Commonwealth of Virginia's Carbon Reduction Program (CRP), as well as the Environmental Protection Agency's Diesel Emissions Reduction Act (DERA) and Clean Ports Program.



COMMUNITY SPOTLIGHT Clean the Bay Day

Since 2003, The Port of Virginia has participated in the Chesapeake Bay Foundation's annual Clean the Bay Day. This year on June 1, our volunteers cleaned the shorelines adjacent to our marine terminals, removing tons of trash and large pieces of wooded debris that had washed up during storms. Across the entire Commonwealth, more than 3,500 volunteers and more than 60 CBF partners gathered at more than 200 sites across Virginia. While final results are still pending, so far more than 82,200 pounds of debris were removed from beaches, parks, shorelines, streams, rivers and lakes.



Terminal Updates

An update on our operations and infrastructure projects.

Baltimore Response

The Port of Virginia is committed to resiliency within the maritime industry. Our team swiftly worked to respond to the Baltimore Key Bridge Collapse tragedy, working with ocean carriers to offer the port's capability to discharge the cargoes as requested. We communicated with ocean carriers to divert container traffic efficiently and safely and were fully prepared to provide excellent service to our customers, existing and new. Our container yard continues to operate with ample space and capacity to manage additional volumes from loading and unloading containers initially destined for Baltimore with excellent turn times and service levels.

Offshore Wind Hub

In May, the first monopile foundations for Dominion Energy's Coastal Virginia Offshore Wind (CVOW) project departed our harbor aboard DEMA Group's Orion vessel. The CVOW project is the largest offshore wind project in the nation to date and, once completed, will power the equivalent of 660,000 homes with clean, reliable energy. The Port of Virginia has invested \$220 million to transform Portsmouth Marine Terminal into America's most capable offshore wind hub to support this growing industry.



DEMA Group's Orion vessel departs Portsmouth Marine Terminal with the first six monopile foundations for Dominion Energy's Coastal Virginia Offshore Wind (CVOW) project.

GO-Zero Program

The GO-Zero program is an initiative created to help reduce the amount of air pollution from drayage trucks, or motor carriers, in the Commonwealth of Virginia and to provide funds for partners to purchase zero-emissions (ZEV) and near-zero emission (NZEV) drayage trucks. We will be accepting applications for the program from July 10 to September 10. Visit greenoperator.org for more information.



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Email POVCommunity@portofvirginia.com for more info.