

Building with Sustainability in Mind

As we develop the Louisiana International Terminal, Port NOLA is incorporating sustainable practices to protect local quality of life.



Shore Power

Allows cargo ships to plug into electric power while at the dock, minimizing the need to run engines while at berth.

— UP TO —
98% potential reduction in emissions from ships at berth

*Source: United States Environmental Protection Agency, Shore Power Technology Assessment at U.S. Ports, March 2017



Container-on-Barge Service

Involves transporting containers on barges (versus trucks) through inland waterways.

In 2019*

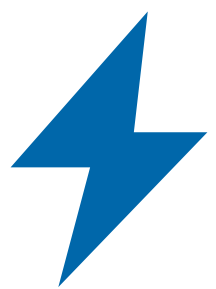
Reduced greenhouse gas emissions by

9,400 tons

Decreased fuel use by

800,000 gallons

*Based on 2019 data moving about 42,000 containers on barge vs. truck between New Orleans, Baton Rouge, and Memphis



Electric vehicles & equipment

Reduces air emissions, fuel use, and equipment noise.

We are working with terminal operators to explore options for **low-emissions equipment and vehicles** on the terminal.



Local Members of "Green Marine"

Voluntary, maritime environmental certification that measures improvements annually across categories, such as:



Environmental Leadership



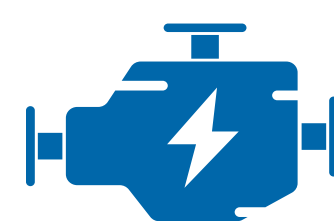
Greenhouse Gas Emissions



Spill Prevention & Stormwater Management



Community Impacts



Clean TRIP

The Clean Truck Replacement Incentive Program (TRIP) is available for St. Bernard Parish truck owners. Port NOLA has replaced 123 trucks to date.



Provides grants up to **\$35,000** to replace older vehicles



Over 90% reduction in small particulate matter and nitrogen oxide pollution for replaced trucks



Last Revised: April 2024