# Building with Sustainability in Mind

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



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

#### **Up to 98%**

potential reduction in emissions from ships at berth



### CONTAINER-ON-BARGE SERVICE

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

#### In 2019\*

- Reduced greenhouse gas emissions by
- Decreased diesel fuel use by
- 9,400 tons
- 800,000 gallons

Reduces air emissions, fuel use, and equipment noise





## & EQUIPMENT

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



*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.* 

- 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: February 2023

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