

DELAWARE RIVER PORTS: AN OVERVIEW

AAPA PORT SECURITY SEMINAR & EXPO

JULY 25, 2019

DENNIS ROCHFORD, PRESIDENT
MARITIME EXCHANGE FOR THE
DELAWARE RIVER AND BAY



MARITIME EXCHANGE
for the Delaware River and Bay



THE MARITIME EXCHANGE

A diverse membership

- Nearly 300 private and public businesses, organizations, and agencies
- Serves Delaware, New Jersey, and Pennsylvania
- Agents, brokers, importers/exporters, attorneys, ports/terminals, tugs, expeditors, insurance

Two primary roles

- Public policy/advocacy
- Operations

Member-focused programs and services

- Publications/communications
- Training
- Committees/workgroups



MARITIME EXCHANGE OPERATIONS



24/7/365 Ops Desk

Coordinates communications

Relays instructions/alerts

Manages ship database

Help desk for Maritime On-Line



MARITIME EXCHANGE GOV AFFAIRS

Legislative

- **SAFE Port/Maritime Transportation Security ACT/CFATS Acts**
- **Funding/Appropriations**
- **Water Resources Development**
- **PORTS Funding**
- **Workplace Safety**
- **Commerce/Tariffs**

Regulatory

- **Coast Guard**
- **Customs (CBP)**
- **Corps of Engineers**
- **Transportation Security Admin.**
- **Fed. Emergency Management Agency**
- **Dept. of Agriculture**
- **EPA**



DELAWARE RIVER PORTS: THE ISSUES





COLLABORATING AT DELAWARE RIVER PORTS

- Maritime Exchange
- Area Maritime Security Committee
- Area Committee
- Mariners' Advisory Committee
- Ship Philadelphia First





PORT GOVERNANCE

Multiple federal agencies

270+ municipalities

**16 members of
Congress**

11 counties

3 states



MARITIME EXCHANGE
for the Delaware River and Bay



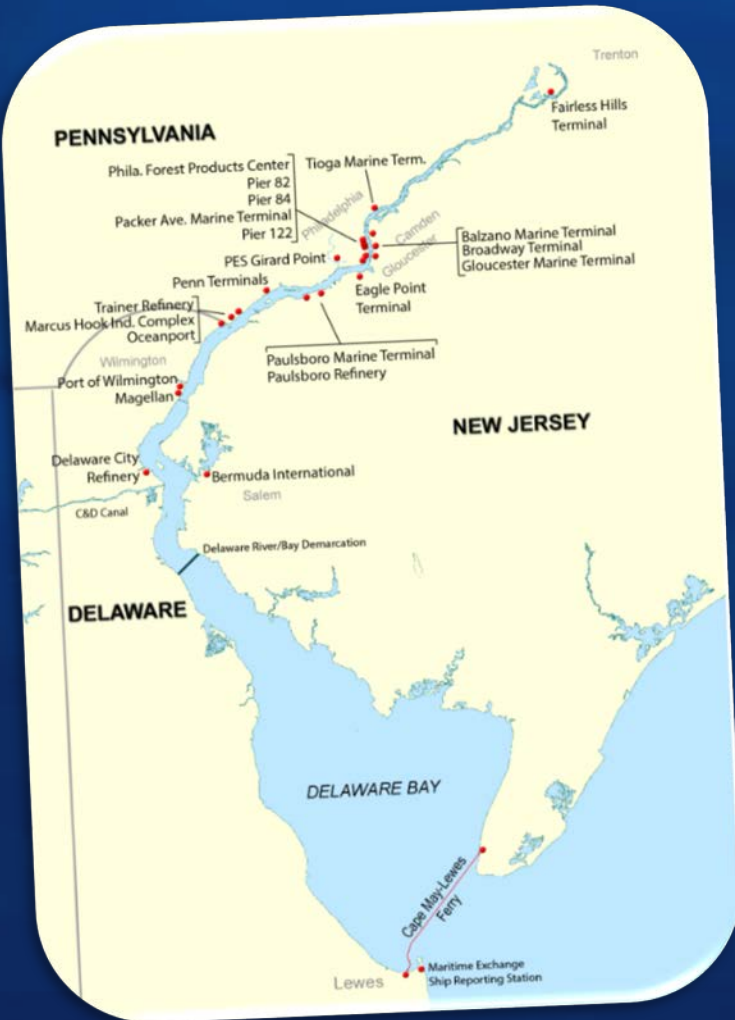
DELAWARE RIVER PORTS ECONOMIC IMPACT

- \$53 billion contribution to regional economy
- \$7.8 billion in wages and salaries
- \$781 million in state and local taxes
- 135,000 direct, indirect, and induced jobs





DELAWARE RIVER BY THE NUMBERS



35 Active
Cargo
Facilities

- 21 General Cargo
- 14 Petroleum/Chemical Terminals

3 Public
Port
Authorities

- PhilaPort
- South Jersey Port Corp
- Diamond State Port Corporation

16 Federal
Anchorage

- Big Stone Beach
- Breakwater
- Deep Draft: Marcus Hook and Mantua Creek





JUNE 2019 YTD DELAWARE RIVER PORTS

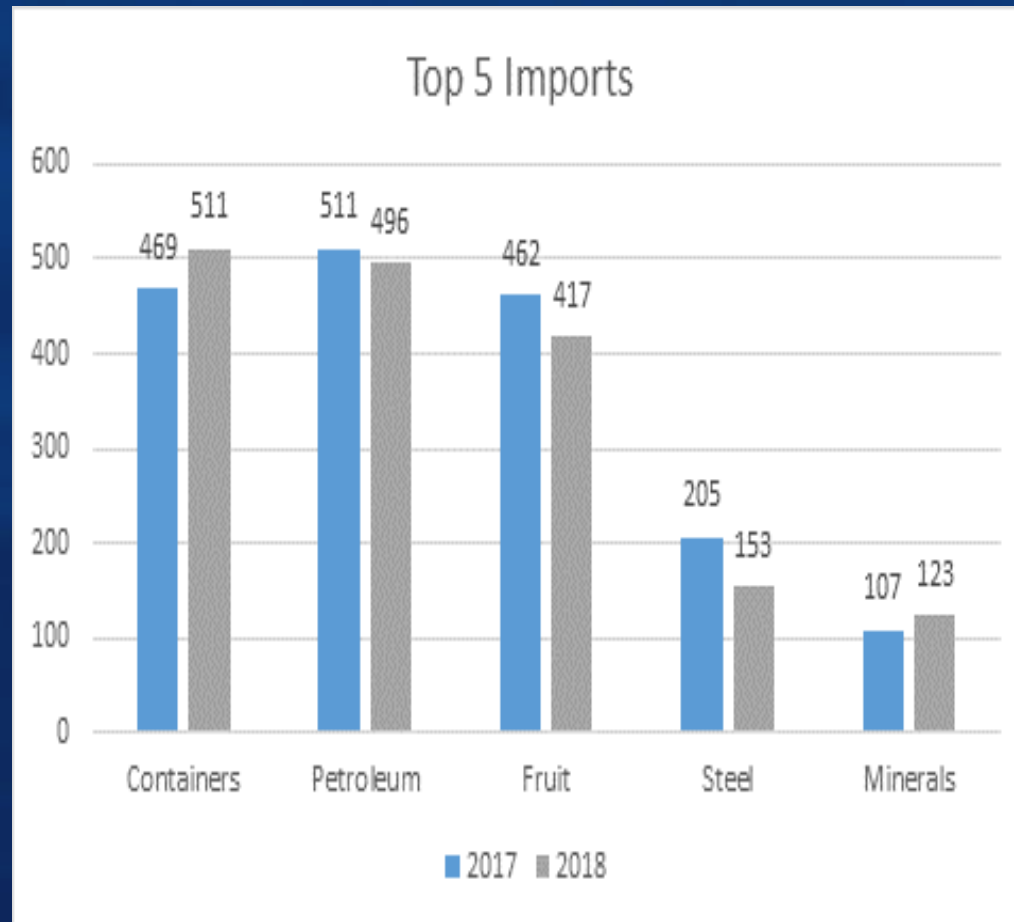
| | TEUs | \$Value |
|----------------------|----------------|----------------------|
| Philadelphia, PA | 191,434 | 5,590,433,884 |
| Wilmington, DE | 109,862 | 609,027,978 |
| Chester, PA | 92,629 | 2,981,520,928 |
| Gloucester, City, NJ | 28,248 | 132,227,212 |
| Pennsauken, NJ | 3,182 | 98,365,460 |
| Salem, NJ | 1,232 | 33,757,581 |
| Camden, NJ | 692 | 2,883,168 |
| Total | 427,278 | 9,448,216,211 |

Source: PIERS (The Port Import/Export Reporting Service)



TOP FIVE DELAWARE RIVER IMPORTS

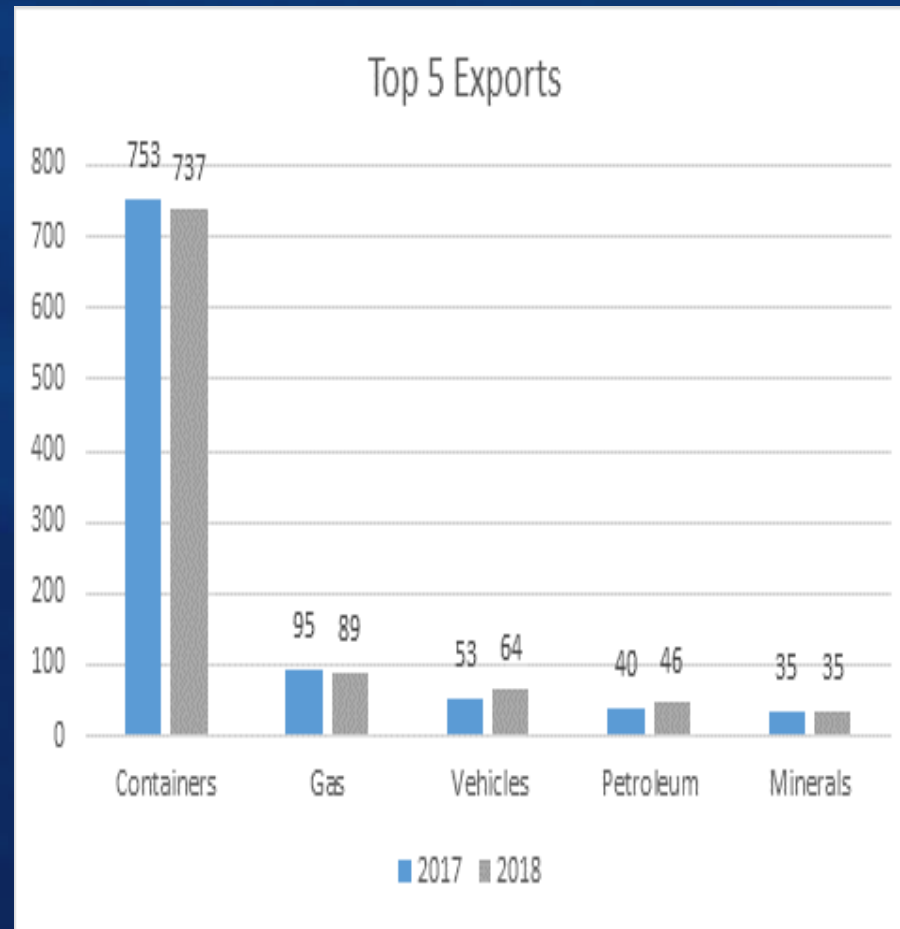
By vessel calls





TOP FIVE DELAWARE RIVER EXPORTS

By vessel calls





MARITIME ON-LINE: SECURITY + COMMERCE

Developed as a web-based system to meet varying user platforms and technological capabilities

System security is determined by the port community and maintains confidentiality of proprietary data

Originally designed to facilitate commerce — now used by federal government agencies, law enforcement, and responders to assist in security and safety missions



COMPONENTS OF MOL

Automatic Identification System

TRACS

Ship Reporting

NOA/D



MOL CONSTITUENTS





SECURITY CONSIDERATIONS

- Maritime domain awareness
- Communications
- Information sharing
- Stakeholder acceptance
- Access control/TWIC
- Waterside access
- Drones
- Waterway monitoring
- Intrusion detection
- Federal systems
- Cybersecurity



QUESTIONS?

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