

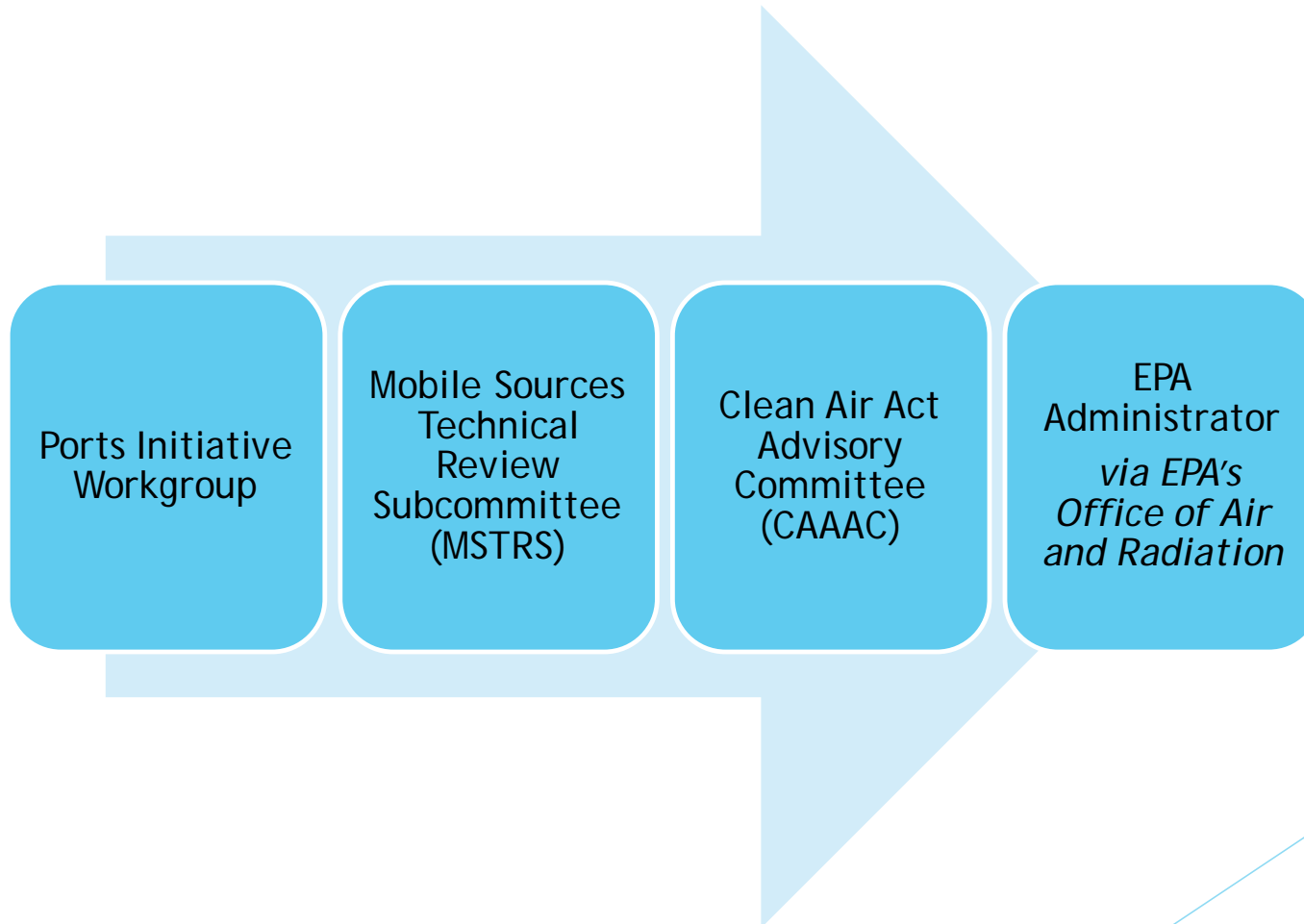
Ports Initiative Workgroup Recommendations

Lee Kindberg, Maersk; Co-Chair, Ports Initiative Workgroup

Talking Freight Seminar

June 21, 2017

Advisory Process



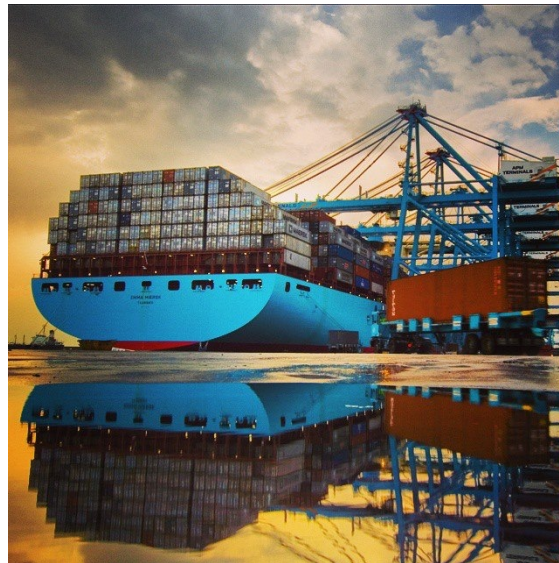
Workgroup Member Organizations

Ports:	Maryland, Charleston, Long Beach, New Orleans, Virginia
Terminals:	Ports America
Shippers:	Cargill, Walmart, HP
Equipment:	Caterpillar, Manufacturers of Emission Controls Association
Marine:	Maersk Line
Rail:	Burlington Northern Santa Fe
Trucking:	Evans Delivery
Port Community Advocates:	East Yard Communities for Environmental Justice, Southeast CARE Coalition, Steps Coalition
Tribes:	Fond du Lac Air Program
NGOs:	Environmental Defense Fund, Natural Resources Defense Council
Research/analysis:	International Council on Clean Transportation
Government:	New Jersey DEP, South Carolina DHEC, MARAD, CMTS
Non-voting:	American Association of Port Authorities, StarCrest (B. Anderson)
EPA support:	Office of Transportation Air Quality , Office of Environmental Justice, Office of Water, Region 1, Region 2, Region 6, Region 9

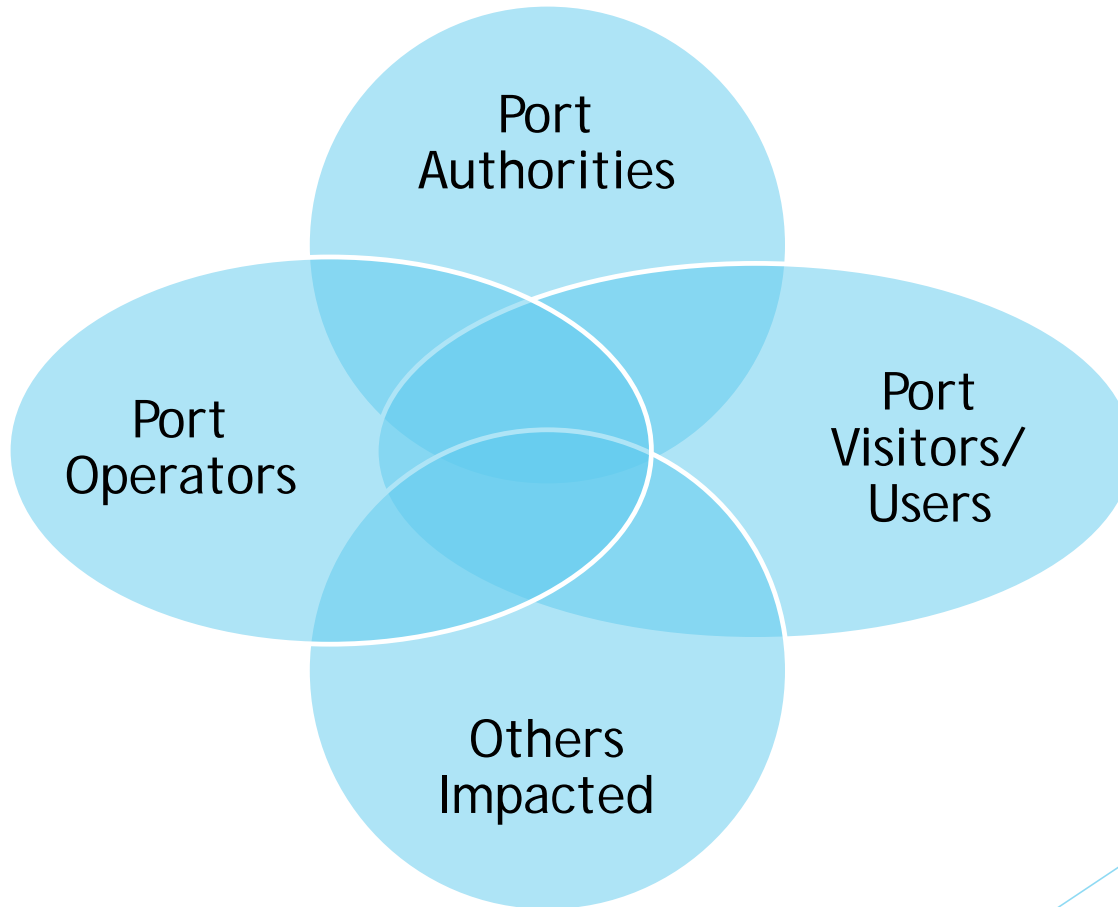
Full list of individual members available at
www.epa.gov/caaac

Charge to Workgroup

- ▶ Make recommendations on:
 - ▶ Design elements for an EPA-led voluntary program to improve environmental performance as goods move through ports.
 - ▶ How to effectively measure air quality and GHG performance of ports and/or terminals within ports



“Ports” are complex legal and operational systems



Highlights from Final Report

Overarching recommendation: provide funding, technical resources, and expertise to enable and encourage environmental improvements.

Focal Areas:

Emission
Reduction
Strategies

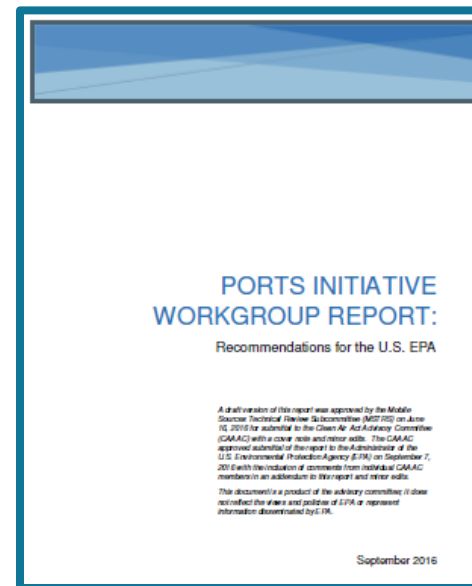
Inventories and
Metrics

Increasing and
Targeting
Funding

Community-Port
Engagement

Coordinating
Relevant
Government
Programs

Information
Clearinghouse
and
Communications



www.epa.gov/caaac