

# MSTRS Ports Workgroup

## Update for CAAAC

Alexandria, VA

October 29, 2014





## EPA's Port Initiative Vision

To develop and implement an environmentally sustainable port strategy that:

- identifies opportunities and finds solutions to help build a more sustainable ports system
- creates healthy air quality for communities
- reduces climate risk



# National Conversation on Ports

- Sept 24, 2013 – Promoting Port Stakeholder Success
  - Industry stakeholders showcased successes & challenges
- Jan 14, 2014 – Collaborative Solutions & Community
  - Scientists and community groups discussed experiences, concerns and lessons learned about port impacts
- Mar 4, 2014 – Advancing Sustainable Solutions
  - Stakeholder perspectives on assessing port emissions, technical solutions and lessons learned



# Port Stakeholders Summit

- Summit held April 8, 2014 in Baltimore, MD
  - 215 experts and stakeholders attended
- EPA convened a Summit to continue dialogue and momentum through face to face interaction with stakeholders
- Goals:
  - Exchange information and insights
  - Take a deeper dive into the challenges and solutions
  - Build and strengthen collaboration



# Common Themes

- Ports are a node in the larger goods movement supply chain
  - All nodes have different business/mgmt conditions
- Importance of level playing field
- Program must drive real change, not just “recognition”
- Cross-agency coordination critical
- Best practices/info sharing
- Program needs to be flexible to evolve over time
  - Should eventually include other environmental media
- Interact with communities – support economic viability and reduce cumulative impact



# Charge for MSTRS Ports Workgroup

- EPA asked MSTRS for recommendations on:
  - Development of an EPA-led voluntary environmental port initiative
  - How to effectively measure air quality and GHG performance of ports and/or terminals within ports
- The workgroup should consider:
  - Past MSTRS and other recommendations
  - Existing port environmental improvement programs
  - Ports in the context of the broader transportation supply chain
  - Information from EPA's Assessments as available



# EPA Ports Workgroup

MAERSK LINE/ Maersk Agency USA	Caterpillar
U.S. EPA	Manufacturers of Emission Controls Association
Port of Long Beach	Burlington Northern Santa Fe Corporation
Port of New Orleans	Environmental Defense Fund
Maryland Port Administration	Evans Delivery
Virginia Port Authority	New Jersey Dept of Environmental Protection
Port of Charleston	South Carolina Dept of Health & Environ Control
American Association of Port Authorities	Natural Resources Defense Council
Ports America	Greater Southeast Development Corporation
Cargill	East Yard Communities for Environmental Justice
Target	Steps Coalition
Walmart	International Council on Clean Transportation



# EPA Ports Workgroup

- First meeting held Aug 19, 2014
- Subgroups
  - Definition of a Port
  - Port Inventory/Metrics
  - Strategies for Community-Port Engagement
  - Federal Agency Coordination
  - Barriers to Technology Implementation



## Next Steps

- Subgroups now meeting via conference calls & webinar
- EPA internal coordination ongoing – OW, OEJ, Regions
- Next face to face December 8
- On schedule for draft recommendations - 18 months