



# Update on EPA's Ports Initiative

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AAPA Environment Committee Meeting  
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# Vision for the Ports Initiative

People living and working near ports across the country will breathe cleaner air and live better lives as a result of bold steps taken through a collaboration of industry, government, and communities to improve environmental performance and increase economic prosperity.





# Ports Initiative Elements

## Funding

Helping Ports Capitalize on Funding for Clean Technologies

## Technical Resources

Providing Tools to Help Identify Smart Infrastructure Investments

## Collaboration

Promoting Port-Community Collaboration for Effective Planning

## Coordination

Increasing Efficiency in Federal Government and Port Operations

## Communications

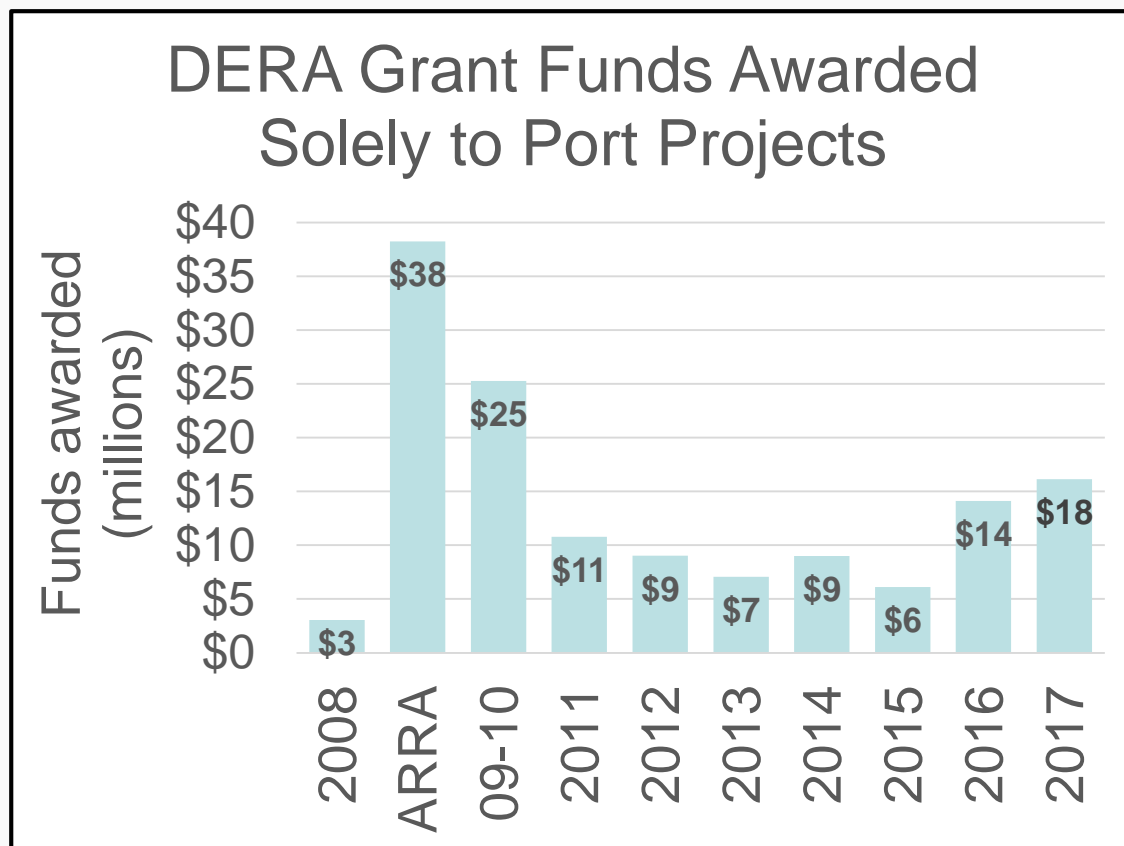
Creating a Knowledge Clearinghouse



# Funding

## *Helping Ports Capitalize on Funding for Clean Technologies*

- 2018 DERA RFP.
- VW beneficiaries demonstrating interest in local port projects.
- Regional staff helping to make connections to other funding sources.
- Planning national CMAQ webinar for port stakeholders.





# Technical Resources

## *Providing Tools to Help Identify Smart Infrastructure Investments*

- Port Everglades Partnership
  - Plan to release report this spring
  - Methods, lessons learned and practical examples of how to develop inventories and assess emission reduction opportunities



2015 Baseline Air Emissions Inventory is available at:  
[www.porteverglades.net/environment/air-quality/air-emissions-inventory](http://www.porteverglades.net/environment/air-quality/air-emissions-inventory)

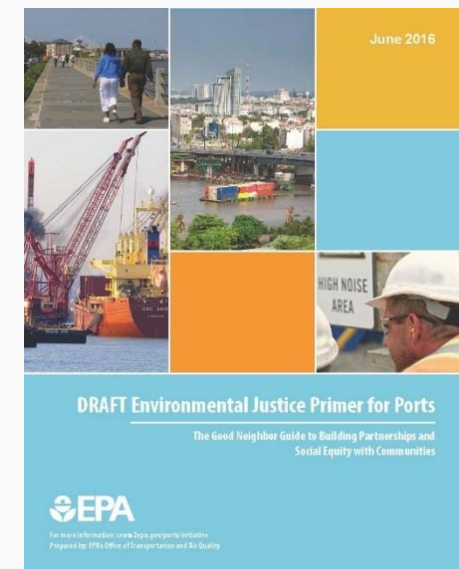
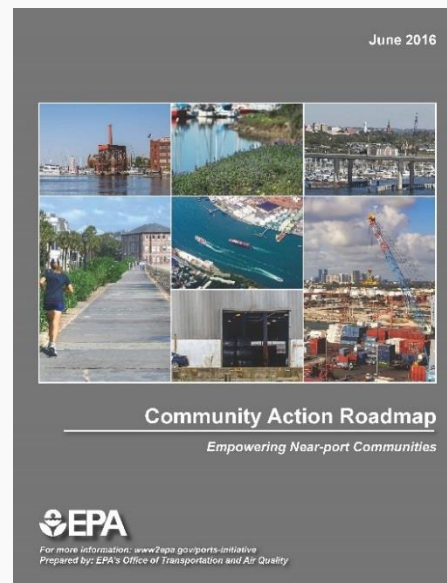
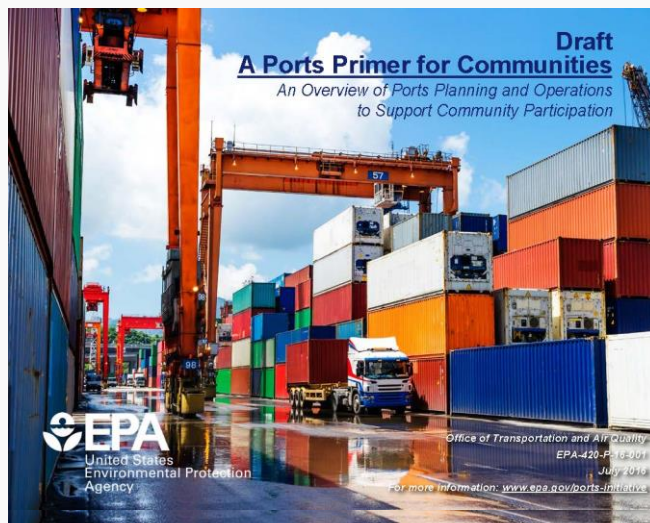
Also see: [www.epa.gov/ports-initiative/epa-partnership-agreement-broward-countys-port-everglades](http://www.epa.gov/ports-initiative/epa-partnership-agreement-broward-countys-port-everglades)

- Region 5 Chicago-Detroit Goods Movement Analysis
- Region 10 support for Puget Sound Maritime Emissions Inventory 5



# Collaboration

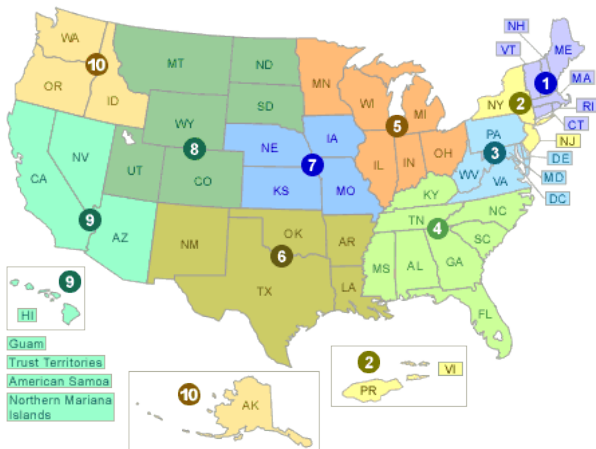
## *Promoting Port-Community Collaboration for Effective Planning*



- EPA convening dialogues with local partners, delivering technical assistance, and piloting draft tools
  - Initial pilots: Savannah, GA; New Orleans, LA; and Seattle, WA
  - See [www.epa.gov/ports-initiative/pilot-projects-port-and-near-port-community-collaboration](http://www.epa.gov/ports-initiative/pilot-projects-port-and-near-port-community-collaboration)

# Federal Coordination

*Increasing Efficiency in Federal and Port Operations*





# Communications

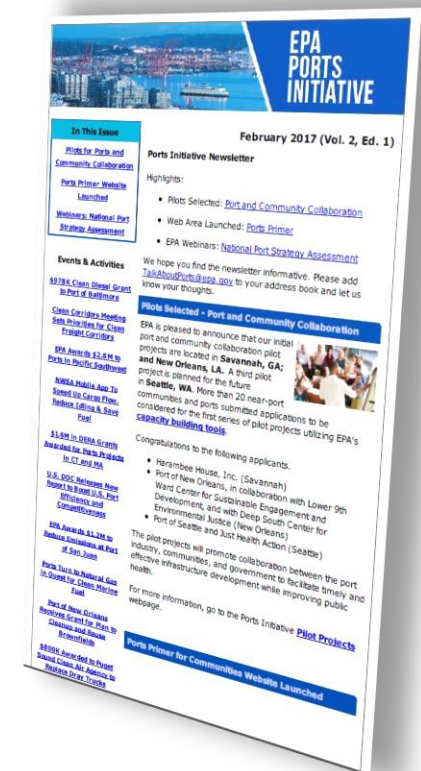
## *Creating a Knowledge Clearinghouse*

HQ and regions developing web resources, hosting public events, and engaging stakeholders to promote clean port projects. Examples:

- Website enhancements in the works.
- Developing case study on Clean Air Action Plan for Ports of LA and Long Beach.
- Events as part of regional Diesel Collaborative forums:
  - Southeast Ports Workshop (Nov)
  - Mid-Atlantic webinar on port resiliency research (Feb)
  - Northeast Ports Workgroup call on DERA (March)
  - Midwest meeting with sessions on ports and goods movement (April)
- Bi-monthly e-newsletters.

EPA's Ports Initiative website,  
including newsletter sign-up:

[www.epa.gov/ports-initiative](http://www.epa.gov/ports-initiative)







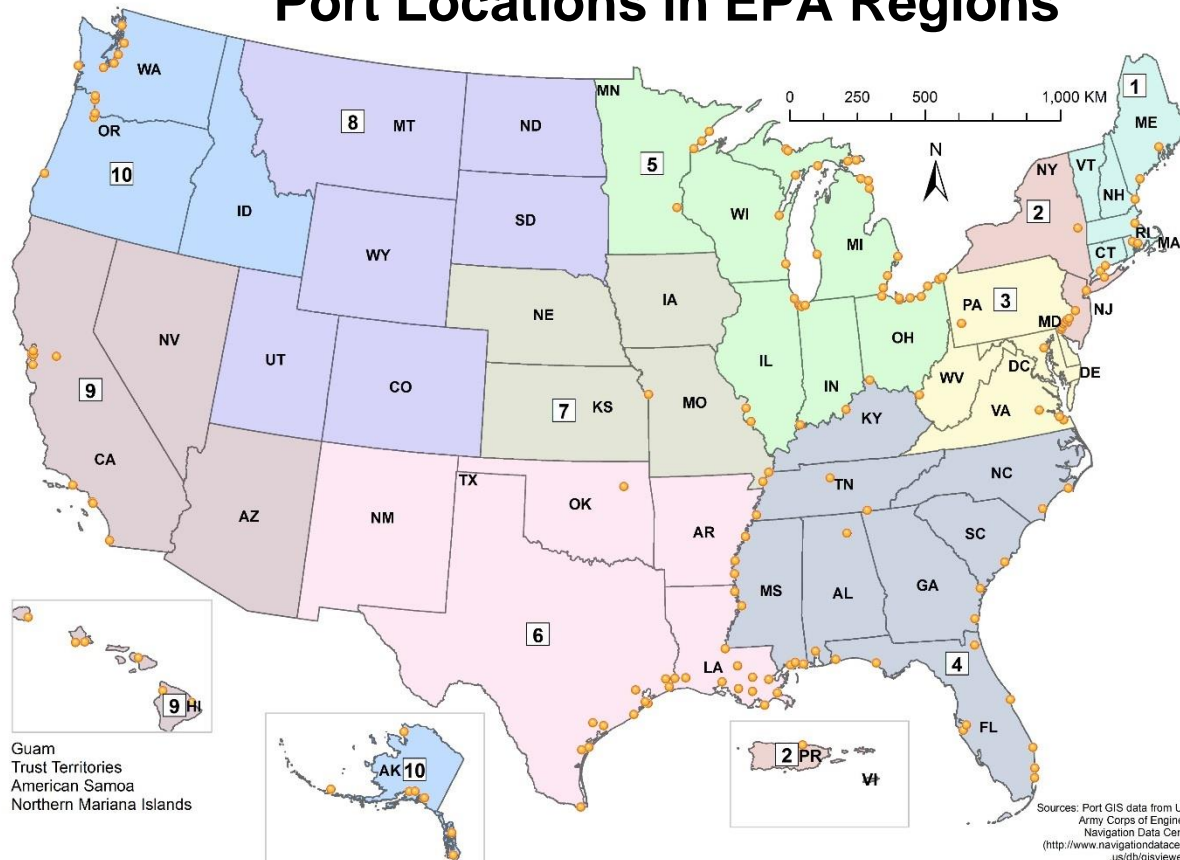
# Keep in touch:

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## Port Locations in EPA Regions



Guam  
Trust Territories  
American Samoa  
Northern Mariana Islands

Sources: Port GIS data from U.S. Army Corps of Engineers Navigation Data Center (<http://www.navigationdatacenter.us/db/gisviewer>).