

Update on EJ-Related Activities in EPA's Ports Initiative

Mike Moltzen and Sarah Froman, EPA

NACAA Mobile Sources and Fuels Committee
April 27, 2021



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



Promoting clean air best practices at ports



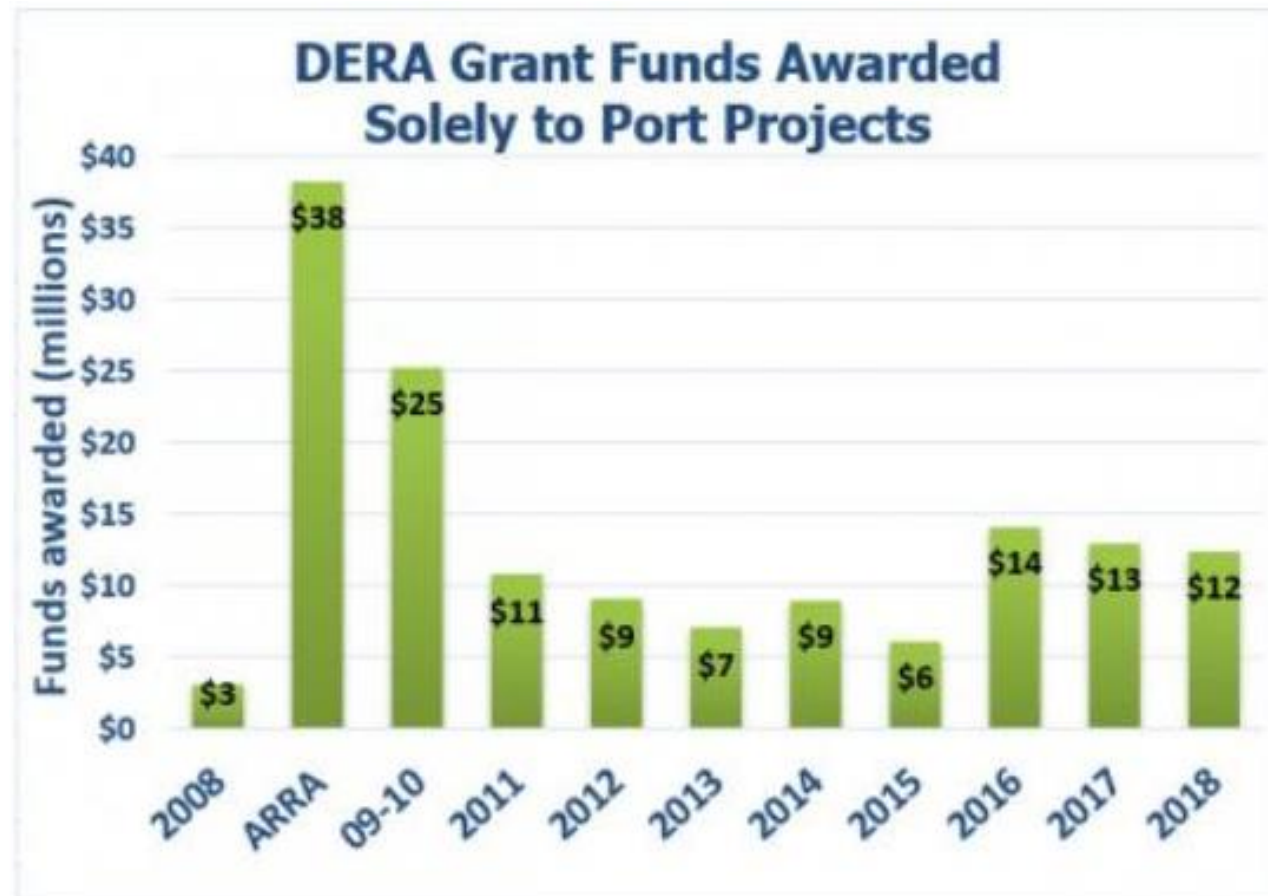
Through EPA tools and assistance in the five program areas, we aim to accelerate adoption of:

- **Cleaner technologies and other strategies**
- **Clean air planning practices** (emissions inventories, clean air plans, community engagement) that inform strategic clean air investments

Helping ports capitalize on funding for clean technologies



- DERA
 - Priority for port and other goods movement projects.
 - Extra points for inventories, clean air plans, community engagement.
 - DOT funding programs now includes similar criteria
- EPA Regional staff helping to make connections to other funding sources.



- Searchable table of local, state, federal, and other funding opportunities on our website:

www.epa.gov/ports-initiative/funding-opportunities-ports-and-near-port-communities

Promoting community-port collaboration for effective planning



Collaboration



Port of Savannah Tour

- Tools and training:
 - Ports Primer for communities
 - Community Action Roadmap
 - EJ Primer for port operators, including Good Neighbor Roadmap
- Case studies on 4 pilot projects in Providence (R1), Savannah (R4), New Orleans (R6), Seattle (R10)
- *New:* Case study on Los Angeles, Long Beach ports' Clean Air Action Plan –highlights EJ and levers of community influence
- *New:* FY21 EJ Small Grants RFA emphasis on Ports Initiative projects
- Regional staff convening stakeholders, supporting use of above EPA resources at ports and railyards across the country.



Collaboration Training

EPA Funding for Community EJ Efforts



- **EPA's Environmental Justice Grants Program**

- Established in 1994
- Funding for projects designed to engage, educate, empower communities with environmental justice concerns and/or vulnerable populations (people of color, low-income, rural, tribal, indigenous)
- Eligible entities:
 - Incorporated non-profit organizations
 - US Territories
 - Tribal governments (federal or state-recognized) and tribal organizations

- **Two Requests For Applications (RFAs) Open Until June 1**

- **EJ Small Grants (Approx. \$7.3M for up to \$75k projects)** – 1-year projects focused on initial steps of understanding and addressing local environmental issues (e.g., building consensus and setting community priorities)
- **EJ Collaborative Problem-Solving Cooperative Agreements (Approx. \$9.2M for \$200K projects)** – 2-year projects to build collaborative partnerships with local stakeholders to help address environmental and public health concerns

Ports Initiative Emphasis in This Year's EJ Small Grants RFA

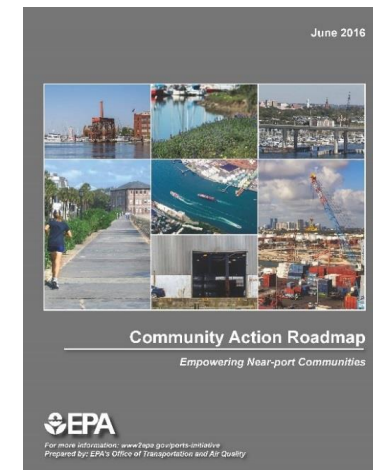


- **Ports Initiative projects**

- Part of broader EJ Small Grants RFA (see previous slide)
- Funding for approximately six projects to help prepare community groups for collaborative efforts with coastal and inland port and railyard operators to address diesel emissions
- Demonstrated use of Ports Initiative [Community Action Roadmap](#) is strongly encouraged (Steps 1-3):
 - prioritizing goals and concerns
 - identifying levers of change
 - identifying influencers and other stakeholders with whom to build relations



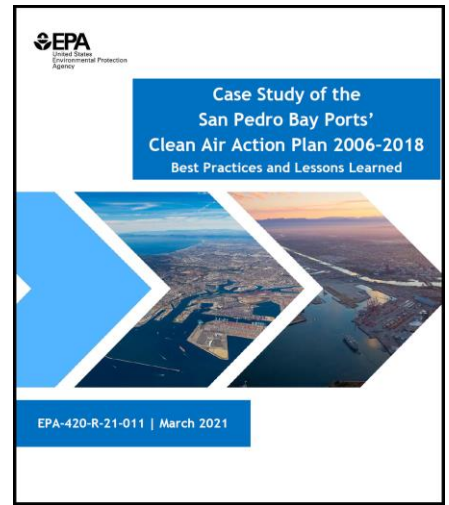
www.epa.gov/community-port-collaboration/2021-environmental-justice-small-grants-opportunity-communities-living





Case study of San Pedro Bay Ports Clean Air Action Plan (CAAP)

- EPA “Case Study of the San Pedro Bay Ports Clean Air Action Plan 2006-2018” provides a summary of the CAAP’s background and history, and three focused discussions:
 - Environmental justice and levers of community influence
 - Technologies and practices for development and deployment
 - The 2017 Clean Truck Program
- Originated from conversations among EPA, the Moving Forward Network, and near-port community members
- Report and fact sheets available at the Ports Initiative website: www.epa.gov/ports-initiative/san-pedro-bay-ports-clean-air-action-plan-best-practices-and-lessons-learned

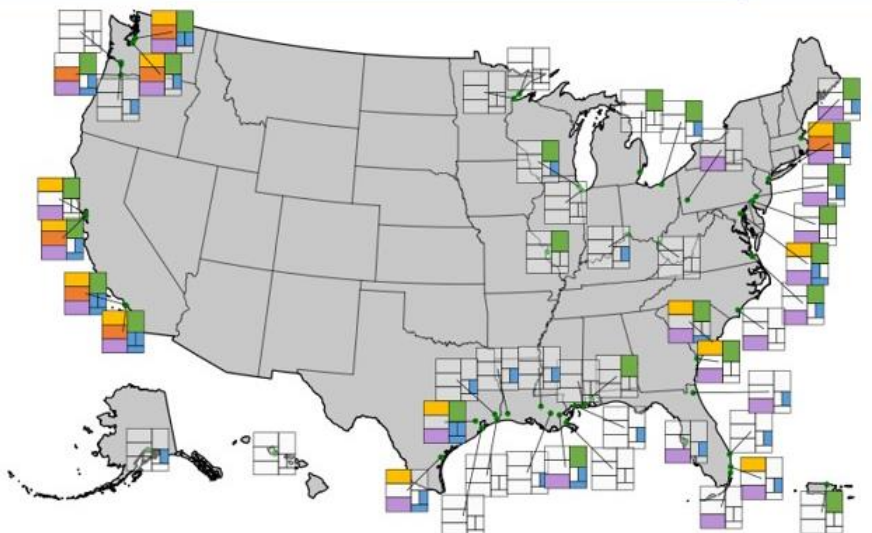


Interactive map highlighting clean air practices at ports

Clean Air Practices at Ports

This [EPA Ports Initiative](#) tool brings together real-world examples of emissions reduction activities as well as key practices highlighted in the [Best Port-Wide Planning Practices to Improve Air Quality](#) webpage. These data were gathered from a review of public websites and EPA's [Diesel Emissions Reduction Act \(DERA\) grant funding](#) for the 49 ports featured in the [Bureau of Transportation Statistics' Port Performance Freight Statistics in 2018: Annual Report to Congress](#). To see examples of where each practice is in place, select a button below the map. To learn details about a specific port's practices, select a port on the map and then click on the "Go to Port Profile" button. Questions or comments? Contact us at talkaboutports@epa.gov.

Navigation tabs: About | **National Map** | Summary Table



Interactive buttons on the right:

- Go to Port Profile
- Export Summary
- Export Full Dataset
- Clear Selections

Legend for map markers:

- Emissions Inventory
- Emissions Reduction Target
- Emissions Reduction Activity
- DERA-Funded Project*
- Community Engagement Policy
- Forum for Public Comments
- Point of Contact for Community

Community Engagement



Keep in touch

Mike Moltzen

Deputy Director, Transportation and Climate Division, OTAQ

734-214-4830

Moltzen.Michael@epa.gov

Sarah Froman

Ports Initiative Team Lead, OTAQ

202-343-9652

froman.sarah@epa.gov

Army Corps “Principal Ports” and EPA Regions

