

# **Near-port Community Capacity Building Toolkit for Effective EJ Stakeholder Engagement**

Sabrina Johnson, Project Lead

EPA Office of Transportation & Air Quality

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Training Workshop



## Ports Initiative: Renewed Focus on Ports 2013 – present/ongoing

### Launched *National Conversation With Port Stakeholders*

- Convened 3, theme-based, stakeholder-focused webinar listening sessions

» Community-focused webinar theme:

***“Goods Movement & Ports: Community Impacts and Collaborative Solutions”***

- Convened National Port Stakeholder Summit
- Convened Technical Workshop w/ key stakeholders
- *Extensive involvement of stakeholders who prioritize Environmental Justice*



# Ports Initiative: Renewed Focus on Ports

- Federal Advisory Committee Process
  - Invited recommendations from Ports Workgroup, through the Mobile Sources Technical Review Subcommittee (MSTRS), on structuring an EPA-led voluntary program addressing port-related environmental challenges
  - Ports Workgroup comprised of wide range of stakeholders
    - **Strategies for Community/Port Engagement Subgroup**
- *Involvement by stakeholders who prioritize EJ*



# Ports Initiative Taking Shape

- Establishing multi-faceted program of action:
  - Assessment of port-related emissions and reductions approaches
  - Guidance on emissions inventory development
  - Federal coordination
  - *Community engagement and capacity building*



## Community Stakeholder Feedback

- EJ Communities seek better access to ports' decision-making process
- Communities seek transparency, user friendly/timely data, and resources to improve conditions
- Communities want access to operational data and welcome opportunities to expand their knowledge about freight transport and port facilities
- Federal agencies should revisit guidance documents on community engagement
- Feedback from industry *about* communities: Communities' primary air quality concerns are outside of port's control; communities don't understand port operations



# Key Stakeholder Messages from EPA

- We are listening; we share your priority concerns
- EPA will work with partners to provide tools, technologies, strategies to improve environmental performance at ports and local conditions for nearby communities
- EPA's planning process based on listening and collaboration (internal and external)



# Near-port Community Capacity Building Project

- Purpose
  - To equip/empower communities to engage and participate in decision-making with port facilities
  - To provide stakeholders with information and a process to collaboratively develop solutions for environmental, health and related community-driven concerns associated with port-related activities
  - To collaboratively build capacity and a sustainable platform for delivering on-going services



# Collaboratively-developed Near-port Community Capacity Building Tools

*Ports Primer for Communities ~ Community Action Roadmap ~ EJ Primer for Ports*

- OTAQ partnered with OEJ and Regional Offices
  - Involving OW, ORD, OAR/IO, OAQPS, others
- Environmental Justice focus:
  - NEJAC
  - Moving Forward Network
  - Contractor, Skeo Solutions, specialized expertise with community-focused processes and historical EJ knowledge/experience





## **Draft** **Ports Primer for Communities:**

### **An Overview of Ports Planning** **and Operations to Support** **Community Participation**










*An interactive tool and reference document that characterizes the port industry sector including environmental and community health impacts associated with port activities*



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Draft  
Ports Primer for  
Communities





# Draft Ports Primer for Communities Excerpts

## Port-Community Relations

### 4.2 Case Studies: Port-Community Relations

The relationship between ports and near-port communities can be complex, ranging from adversarial to collaborative. The case studies presented here illustrate this range, including:

- Instances where near-port communities fought legal battles to hold ports accountable for community impacts.
- Instances where community-based organizations and local government work to limit the impact of port activity through policies protecting sensitive populations.
- Instances where ports and communities work collaboratively to create positive community change.

Additional case studies are provided in Sections 5, 6 and 7.

Los Angeles and Long Beach Ports: Clean Trucks Program

Camden Waterfront South: Education and Retrofit Grant

Ditching Dirty Diesel Collaborative: Diesel Pollution Reduction Strategies

Los Angeles and Long Beach Ports: Air Quality Settlement Funding

Baltimore Port Alliance: Proactive Community Engagement

Reminder: Check the [Community Action Roadmap](#) for a step-by-step process to apply the information in the Primer for building capacity and empowering communities.

### CASE STUDY | Los Angeles and Long Beach Ports: Clean Trucks Program

The Trade, Health, Environment (THE) Impact Project is a regional community-based participatory research partnership to address air pollution and health impacts related to activities at the Los Angeles and Long Beach Ports. One of the results of THE Impact Project was the development of the Clean Air Action Plan (CAAP) and an increase in accountability to local communities for health and environmental impacts. One strategy of the CAAP is the Clean Trucks Program (CTP), which phases out older, more polluting diesel trucks and replaces them with 16,000 port-serving cleaner fuel trucks. Two crucial objectives of the CTP include advancing the improvement of air quality at the Port and reducing the negative impacts of goods movement on the local community. During CTP's first year, there was a 70 percent reduction in the rate of port truck emissions. In 2012, the fully implemented program reduced port truck emissions by more than 80 percent.

For more information: [Progress at the Ports of Los Angeles and Long Beach](#)

[The Port of Los Angeles Clean Truck Program](#)

## Land Use and Transportation

### 5.1 Goods Movement and Transportation Planning

Goods movement is an integral aspect of port operations and planning. The transportation system helps move freight from its source of production to points of consumption.

Communities and businesses around the world gain economic benefits from the ability to buy and sell their goods in distant markets. The movement of goods through ports often directly impacts communities next to these facilities. Near-port communities can be disproportionately impacted by goods movement because of the cumulative impact of the many types of freight facilities that may converge at ports.

Freight facilities may include:<sup>1</sup>

- Seaports, airports and border crossings
- Railyards and rail lines
- Marine highways
- Highways and high truck traffic roads
- Warehouse and distribution facilities

Transportation Planning and Coordination

Goods Movement and Supply Chains

Local Transportation Regulations

Example Truck Route Scenario: Challenges

Example Truck Route Scenario: Solutions

The Role of Metropolitan Planning Organizations

### Transportation Planning and Coordination

Transportation planning is critical for effective operations at ports. If goods cannot get into or out of a port facility efficiently, this bottleneck can slow port operations. Therefore, agencies involved in planning of different modes of transportation must coordinate to improve the flow of goods to and from ports while also achieving transportation goals of the local community.<sup>5</sup>

Government entities involved in transportation planning can include:

- Local transportation planning departments
- Metropolitan planning organizations
- State and federal departments of transportation
- Port authorities
- State and local environmental agencies





DRAFT

June 2016



Community Action Roadmap

*Empowering Near-port Communities*



For more information: [www2epa.gov/ports-initiative](http://www2epa.gov/ports-initiative)  
Prepared by: EPA's Office of Transportation and Air Quality

## **Draft** **Community Action Roadmap:** **Empowering Near-port Communities**

*An implementation companion for the Ports Primer that provides a step-by-step process for building capacity and preparing community stakeholders to engage nearby port facilities and influence decision-making on issues of community interest*

7/26/2016







U.S. Environmental Protection Agency

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## How to Use this Document

This document outlines six key steps to effective community engagement on ports-related issues.

The Introduction section provides background for the use of this document and its companion document, the [Ports Primer for Communities](#).

In the Community Action Roadmap section, the Overview provides an outline of the roadmap and a diagram of the steps. Each step is described in more detail on the remaining pages, along with tips, exercises and references to related sections in the *Ports Primer for Communities*.

The final section, Community Action Resources, offers additional resources to assist with implementation.

# Draft Community Action Roadmap



June 2016

## **Draft** **Environmental Justice Primer for Ports:** **The Good Neighbor Guide to Building** **Partnerships and Social Equity with** **Communities**

*Designed to inform the port industry sector of the perspectives, priorities, and challenges often unique to communities with EJ concerns.*

*In addition to orienting the port sector about EJ considerations this resource is structured to provide step-by-step guidance to improve the effectiveness of port and community engagement in addressing concerns of impacted residential communities.*

**DRAFT Environmental Justice Primer for Ports**

The Good Neighbor Guide to Building Partnerships and  
Social Equity with Communities



For more information: [www2.epa.gov/ports-initiative](http://www2.epa.gov/ports-initiative)  
Prepared by: EPA's Office of Transportation and Air Quality



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### How to Use this Document

This document offers guidance for ports seeking to build partnerships and social equity with near-ports communities. The Introduction section provides background for the use of this document and its companion documents, the Ports Primer for Communities and the Community Action Roadmap.

Section A provides a primer on environmental justice and effective community engagement.

Section B provides a roadmap for six key steps to build partnerships and social equity. The Overview provides an outline of the roadmap and a diagram of the steps. Each step is described in more detail on the remaining pages, along with sample exercises.

The Appendix offers a timeline of the environmental justice movement as well as additional resources to assist with implementation.

## Draft EJ Primer for Ports



## Upcoming Project Phases

- Tools web-posted for Public Comment
- Letter of Interest for Pilot Locations web-posted
  - Current comment period ends August 31, 2016

*Please offer feedback on content, process, pilot locations*

- Piloting and Refining Engagement Tools
  - EPA Regional Staff and Contractor Facilitation on site
  - Select/Announce/Begin Pilots, Fall 2016





# Feedback Mechanisms

- [Draft Ports Primer for Communities](#)
- [Draft Community Action Roadmap](#)
- [Draft Environmental Justice Primer for Ports](#)

- ◆ **Website:** [www.epa.gov/ports-initiative](http://www.epa.gov/ports-initiative)
- ◆ **Email:** [Talk About Ports](mailto:TalkAboutPorts@epa.gov) (TalkAboutPorts@epa.gov)
- ◆ **Mail:**  
1200 Pennsylvania Ave., N.W.  
Room 5358G, WJCN: MC-06406A  
Washington, DC 20460
- ◆ **Telephone:** 1-877-NCDC-FACTS (1-877-623-2322)



## Upcoming Project Phases (cont'd)

- Developing *Sustainable Infrastructure* for ongoing capacity building services
  - Virtual Network/Repository/Venue to Engage
    - Refine and expand tools
    - Community stakeholder-driven
    - Establish Community-of-Practice



## Community Engagement & Capacity Building Themes and Connections

### *Aligning Related Work Elements*

- EJ IWG Framework Priority Actions
- EJ 2020 Action Agenda
- Place-based activities

### *To Achieve*

- Authentic Community Engagement
  - Strengthen*** our skills in working together with underserved communities to address **community-based priorities** and **environmental justice** challenges.
- Partnerships on the Ground
  - Connect, share, and learn*** with other innovators about how to convene, engage, and succeed in our partnership work.



# Stakeholders Assignment

- Contemplate opportunities to leverage resources, networks, provide expertise, liaison, etc. to support our shared interests



THANK YOU

For questions/concerns, please contact  
[johnson.sabrina@epa.gov](mailto:johnson.sabrina@epa.gov)