



The Climate Smart Ports Act

Supported by: *Moving Forward Network, Earthjustice, Natural Resources Defense Council, Sierra Club, League of Conservation Voters, Environmental Defense Fund, Food & Water Action, Greenpeace, Eastyard Communities for Environmental Justice, Friends of the Earth, Jobs to Move America CA, the American Lung Association, Indivisible San Pedro, the San Pedro & Peninsula Homeowners Coalition, Green For All, and Union of Concerned Scientists.*

The Climate Smart Ports Act would create the first federal program dedicated to greening our nation's ports. The legislation creates a \$1 billion a year zero emissions ports infrastructure program to assist ports and port users with replacing cargo handling equipment, port harbor craft, drayage trucks, and much more with zero emissions equipment and technology. Additionally, it assists ports in the development of clean energy microgrids onsite to power their facilities and equipment. The legislation also authorizes an additional \$50 million a year for the Diesel Emissions Reduction Act, specifically to reduce port emissions.

Combat Environmental Injustice

Nearly 40% of Americans live within 3 miles of a port. Many port communities are low income communities and communities of color that have to deal with high emitting diesel trucks, ships, trains, and cargo handling equipment. These high traffic areas are often referred to as "Diesel Death Zones". Environmental justice issues are prevalent, and this bill can serve as a significant downpayment on reducing these disparities.

To ensure that money in this program finds its way to communities that need it the most, the bill sets aside a minimum of 25% of funding for areas in non-attainment with Clean Air Act criteria pollutants. In addition, applications for grant funding are scored in part on how they will reduce public health disparities in communities, and reduce toxic air pollution.

Fight Climate Change

As global trade continues to increase, greenhouse gas emissions are currently projected to grow from the shipping industry, both from ocean vessels at sea and from mobile sources at ports.

Further, it's more challenging to achieve zero emissions from heavy duty emissions sources such as trucks, cargo equipment, and trains than passenger cars or the buildings. This investment in climate smart ports infrastructure can have a major impact on reducing greenhouse gas emissions from ports, as well as the freight transportation industry and the shipping industry.

Create Green Jobs, Protect Dockworkers

This federal funding for ports would spur investment into advanced vehicle and equipment manufacturing, port electrification, microgrids, clean energy, and emission control technology. All are labor intensive and can create high end, good paying jobs in the green economy. The bill requires payment of a local prevailing wage for work performed through a grant, encourages project labor agreements and local hiring, and gives preference to equipment produced in the United States. Finally, the Climate Smart Ports Act has strong language protecting dock workers from automation, by requiring zero emissions cargo handling equipment purchased through a grant to be human operated.