

Communication from Public

Name: Dawny'all Heydari
Date Submitted: 10/20/2021 10:33 AM
Council File No: 21-0002-S175
Comments for Public Posting: To the Honorable Councilmembers Raman and Koretz, Please see Pacific Environment's letter of support for your resolution calling for a transition to 100% zero emission shipping at the Port of Los Angeles by 2030. Thank you for your leadership, Dawny'all Heydari Ship It Zero Campaign Lead Pacific Environment



October 20, 2021

To the Honorable Councilmembers Raman and Koretz,

**Re: Support for Your Resolution to Transition to 100% Zero-Emission Shipping
at Port of Los Angeles by 2030**

Dear Councilmembers Raman and Koretz,

We appreciate the opportunity to comment in support of your resolution calling for a transition to 100% zero emission shipping at the Port of Los Angeles by 2030.

Pacific Environment is a California-based non-governmental organization dedicated to serving communities and wildlife of the Pacific Rim. We have earned rare permanent consultative status at the International Maritime Organization (IMO), the United Nations' entity that sets international shipping law, where we've worked for over a decade to clean up the global shipping industry. We applaud your proposed resolution to rapidly decarbonize the maritime shipping industry and to ensure the Port of Los Angeles plays a leading role in this transition.

We agree with your findings that the shipping industry is a major contributor to the global climate crisis and acute pollution challenges in Los Angeles. We support an increase of urgency and creativity on all fronts in the urgent task of reducing greenhouse gas and air pollution emissions from all sources. We are keenly aware of the outsized role that the Port of Los Angeles plays as a critical logistics hub for the United States and Pacific Rim. The goods movement sector from the Port of Los Angeles has experienced massive amounts of activity, and it will only increase as consumers rely on imports from online shopping. As such, we see your resolution as a visionary step toward positive, just change.

Encouraging, incentivizing and, ultimately, mandating 100% zero-emissions from ships is urgent. By 2023, the South Coast Air Quality Management District projects that ocean-going vessels will account for the majority of smog-forming NOx emissions in their air basin by 2023. This projection occurred before the Covid-19 pandemic, which has significantly changed our economy and created an unprecedented import backlog at the San Pedro Bay ports.

For over a month now, due to pandemic and holiday-related shopping trends, record-breaking numbers of fossil-fueled cargo container ships at a time have been idling off the shores of Los Angeles and Long Beach. This has polluted the communities of San Pedro, Wilmington, and West Long Beach with increased levels of cancer-causing contaminants, including sulfur oxide, nitrous oxide, and particulate matter. Your resolution sends a powerful message that we must create an economy that works for all of us, protecting every Angeleno's right to a healthy, breathable environment.

As you work to advance this landmark resolution, we wanted to share the following policy recommendations that we have made directly to the Port of Los Angeles to put them on a path to achieving your call for 100% zero-emission shipping by 2030:

1. **Champion fossil-free shipping corridors on the California Coast, North American West Coast, and across the transpacific trade route.** The San Pedro Ports and state of California should lead to operationalize fossil-free shipping corridors with its major trade partners in China, Japan, South Korea and beyond. A corridors approach will enable collaborative action on the land, port side fuel and infrastructure transitions.
2. **Waive fees now for 100% zero-emission ocean going vessels to create market signals for cleaner ships and be sure the world's first zero-emission OGVs – and the multi-billion dollar clean fueling industry they are spurring - come to California.** In addition, we recommend the Ports introduce fossil fuel ship fines or pollution fees on ships that dock or anchor at the San Pedro Port to raise revenue for the infrastructure costs to achieve a zero-emission port.
3. **Set progressive, mandatory emissions standards for OGVs or zero-emission fleet-based phase in for regular port callers.** The European Union's Fit for 55 climate package includes regulations that will require all ships calling all EU ports to progressively reduce their emissions on a fleet-by-fleet basis, mirroring the approach California is now taking to phase in zero-emission cars and trucks and, ultimately, ban fossil fueled ones. These same policy tools need to be extended to ships.
4. **Develop a zero-emission maritime roadmap for the ports,** with a focus on transitioning all maritime-related fossil fuel infrastructure from fossil fuel to zero-emission. OGVs can be a major market-shaping off-taker for green hydrogen-based fuels and the zero-emission fuel cell technology industry. The San Pedro Ports should develop a plan now to get "ready for zero" in terms of land-side zero-emission maritime infrastructure.
5. **Ban fossil fuel ships from calling their ports.** Ultimately, fossil fuel ships needs a mandatory phase out date. The San Pedro Ports or the state of California must put an end date on acceptance of fossil fueled ships, just as the state has done for fossil fueled cars and trucks.

Los Angeles is leading on climate action, in no small part thanks to your leadership. Now, Los Angeles must extend its climate leadership to the seas. We salute your efforts, and we express our full support for passage of this resolution swiftly.

Best regards,

Dawny'all Heydari
Campaign Lead, Ship It Zero
Pacific Environment

Communication from Public

Name: Kathy Schaeffer
Date Submitted: 10/20/2021 06:49 AM
Council File No: 21-0002-S175

Comments for Public Posting: The San Fernando Valley Chapter of the Climate Reality Project stands in support of Council File #21-0002-S175, which addresses maritime shipping decarbonization. As home to two of the largest ports in the country, it is critical that we work toward reduction of greenhouse gases for the health and safety of our residents, and as a model for the rest of the country. The statistics outlined in the motion are stark reminders that immediate and significant changes are necessary to protect our environment and its residents, especially those living in frontline communities. We look forward to a day when toxic gases and air pollution caused by the shipping industry will be eliminated.