



**THE NORTHWEST
SEAPORT ALLIANCE**
Gateway to Solutions

2nd Reading: A Resolution to Adopt the NWSA's 2021-2025 Clean Air Implementation Plan

**Presenter: Steve Nicholas, Senior Manager
Air Quality & Sustainable Practices**

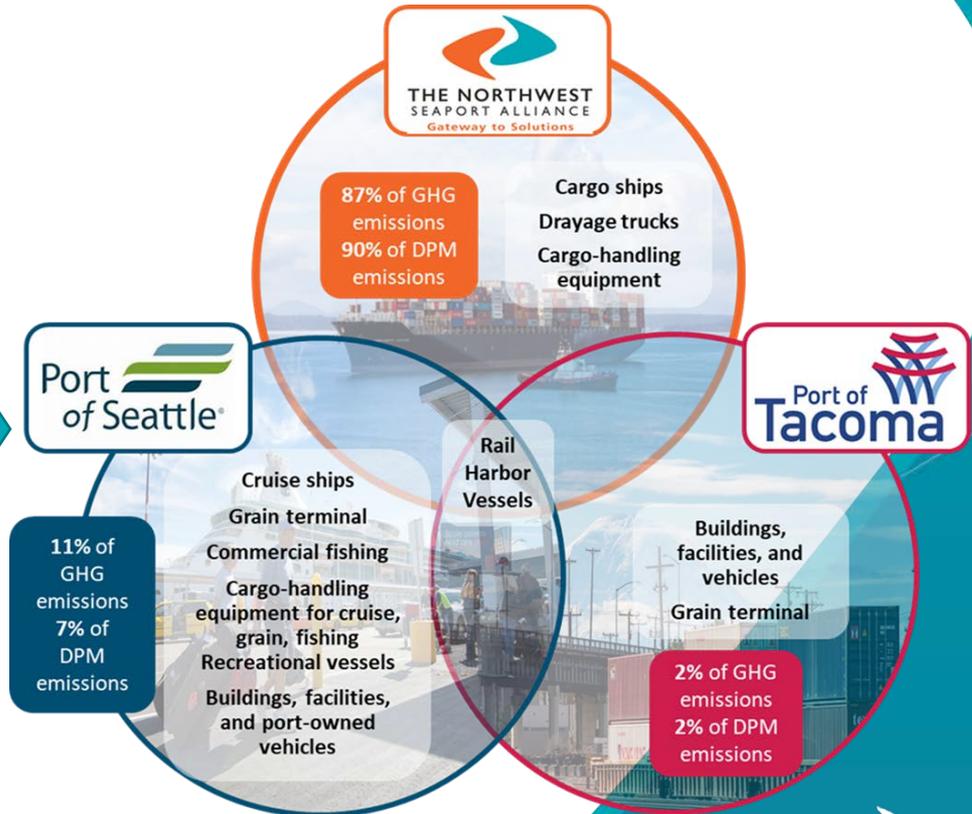
Action Requested

Request that the Managing Members of The Northwest Seaport Alliance adopt Resolution 2021-08, thereby adopting the NWSA's 2021-2025 Clean Air Implementation Plan



2020 Northwest Ports Clean Air Strategy

>>> Port-specific implementation plans



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Implementation Plan Adoption Timelines

	October	November	December
The Northwest Seaport Alliance	10/14: Briefing for Environmental Working Group	11/2: 1 st Reading by Managing Members	12/7: 2 nd Reading
Port of Tacoma		11/18: 1 st /only reading by Port of Tacoma Commission; adopted unanimously	
Port of Seattle	10/26: 1 st Reading by Port of Seattle Commission	11/16: 2 nd Reading; adopted unanimously	



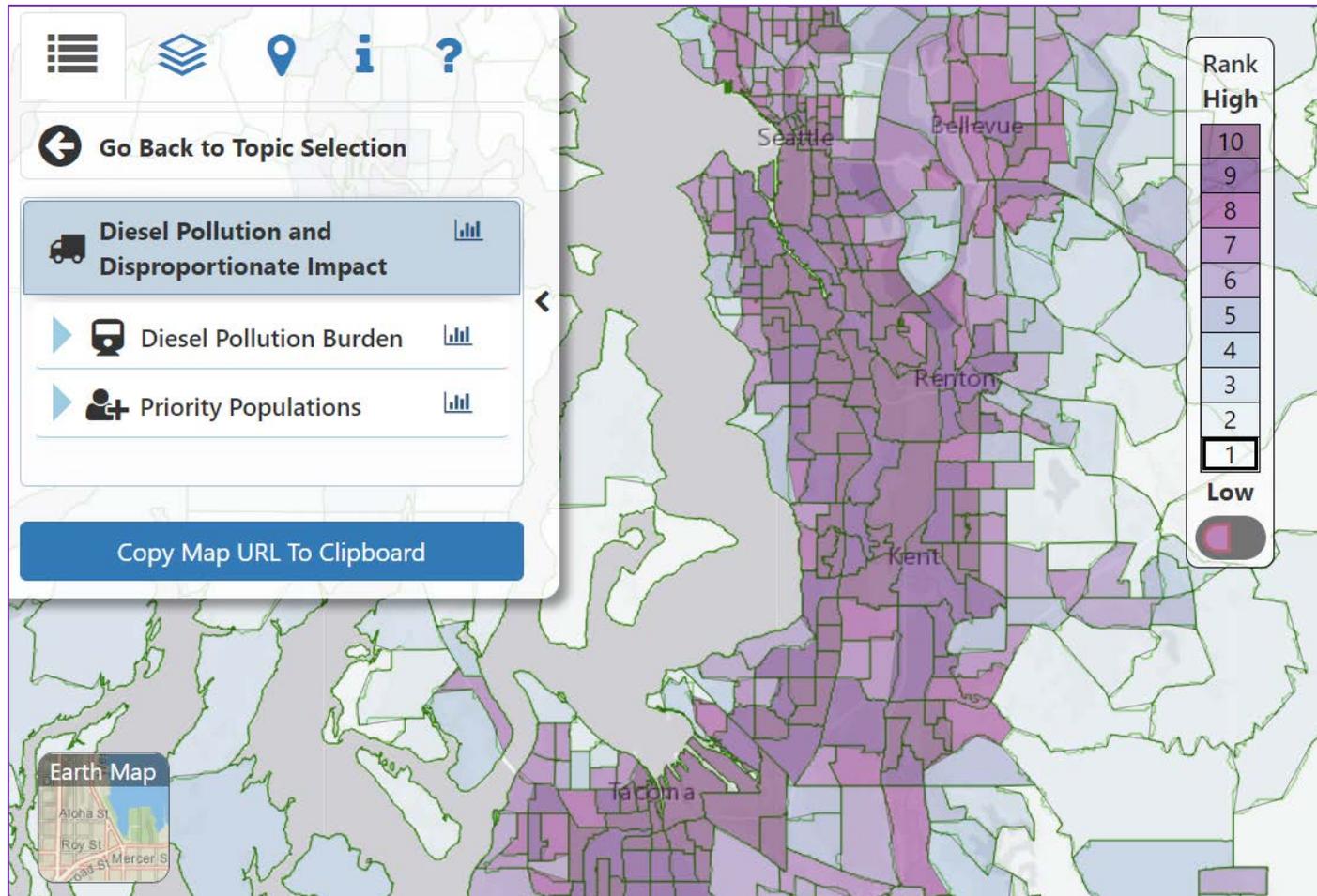
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Issues raised at 1st Reading

- Accelerate shore power system planning for Washington United Terminal, Pierce County Terminal, and Terminal 30
- Complete South Harbor Electrification Roadmap (SHERM) as quickly as possible
- Work to re-sync Puget Sound Emissions Inventory (PSEI) updates and NW Ports Clean Air Strategy renewals
- Share diesel pollution layer of state Environmental Health Disparities Map (Slide 6)
- Modify wording of Resolution 2021-08 (Slide 7)

Diesel Pollution & Disproportionate Impact



Source: WA Department of Health
Environmental Health Disparities Map



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Change to Resolution



Item No.: 9C_Attach_2
Date of Meeting: November 2, 2021

RESOLUTION NO. 2021-08

A RESOLUTION OF
THE NORTHWEST SEAPORT ALLIANCE 2021-08,

Northwest Ports Clean Air Strategy: NWSA 2021-2025 Implementation Plan

A resolution by The Northwest Seaport Alliance to adopt a Five-Year (2021-2025) Clean Air Implementation Plan advancing the vision and objectives of the 2020 Northwest Ports Clean Air Strategy.

WHEREAS, The Northwest Seaport Alliance facilitates intra- and international trade and commerce and provide significant economic benefits to the Puget Sound region and the State of Washington, supporting more than 58,000 jobs and enabling nearly \$9 billion in direct and indirect business activity; and

WHEREAS, the NWSA values its partners and neighbors and is committed to sustainable practices that integrate economic, environmental, and social goals, as well as a fair, just, and equitable transition to zero-emissions;

WHEREAS, the ports of Seattle and Tacoma, along with the Vancouver-Fraser Port Authority, first developed and adopted in 2008 the Northwest Ports Clean Air



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Some implementation highlights

- T-5 shore power installation underway; Husky shore power design complete
- Clean CHE demonstration project at SIM Yard (six electric yard tractors) progressing nicely
- Lighting upgrade at EB-1 complete; NIM Yard project underway and slated for completion by June 2022
- RFP for South Harbor Electrification Roadmap technical consultant is out
- Scoping Assessment for Puget Sound Clean/Zero-Emission Truck Collaborative nearing completion
- Next phase of truck scrap/replace incentive program (with new DERA grant) starting soon
- Gearing up for funding opportunities via Infrastructure Investment & Jobs Act, and possibly Build Back Better Act

Conclusion

Request that the Managing Members of The Northwest Seaport Alliance adopt Resolution 2021-08, thereby adopting the NWSA's 2021-2025 Clean Air Implementation Plan

