# SUSTAINABLE MARITIME FUELS COLLABORATIVE

Clean fuels for trade, travel, communities, and job creation

## THE NEED

The Pacific Northwest maritime industry must urgently and systematically shift to new low and zero carbon fuels to remain globally competitive, confront climate change, and advance environmental justice. New international targets are emerging for shipping emissions, cargo owners are experiencing increasing customer expectations for their emissions, and maritime communities are eager to address local workforce development challenges. Further, economic prosperity and ensuring the health of our communities is a common interest across all sectors.

### MISSION

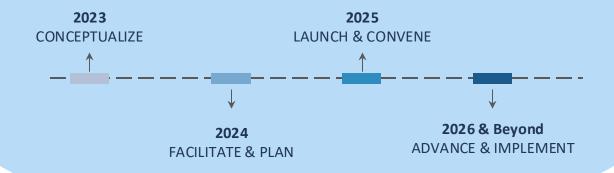
The Sustainable Maritime Fuels Collaborative initiative aims to accelerate the availability, affordability, and deployment of sustainable maritime fuels, low and zero emission vessels in the Pacific Northwest through a lens of equitable prosperity towards net zero emissions by 2050.



# FROM PLANNING TO LAUNCH

As of February 2025, the Collaborative is in its early stages of formation. The WA State Legislature has provided funding, a Planning Committee is working to convene a Founding Leadership Committee, and interested parties throughout the region are eager to get started.

The Leadership Committee will expand over the next year to eighteen months to include all industry sectors in the sustainable fuels value chain, representatives of impacted communities, public entities, labor interests, Tribes, environmental interests, and others. The first step of the Leadership Committee is to refine its objectives, mission, strategy, and structure and report to the WA Legislature in June of 2025.



# **GOALS AND OBJECTIVES**

Our region's history of leadership in clean energy and technology, research, and development, and maritime innovation affords a unique capacity for economic development. Led by a Leadership Committee of diverse interests, the Collaborative will convene representatives from across the maritime fuel and use value chain through working groups, workshops, studies and more to:

- Conduct studies and analysis along the complete value chain from production to use-cases to accelerate adoption of sustainable maritime fuels
- Support policy analysis to enable practical deployment and adoption of sustainable maritime fuels
- Establish regional definitions and standards for sustainable maritime fuels
- Enable first-of-kind demonstration projects and foster innovation from research through commercialization
- Develop career-connected workforce pathways and opportunities that support the maritime clean energy transition
- Ensure meaningful engagement with near-shore and impacted communities through knowledge sharing and collaborative planning.

# **PLANNING PARTNERS**











The collaborative aims to be a central convening point between regional partners and key strategic initiatives, connecting:

PNW Green Corridors
PNW Hydrogen Hub
Zero-Emission Buyers Alliance
Global Maritime Forum
And others...