

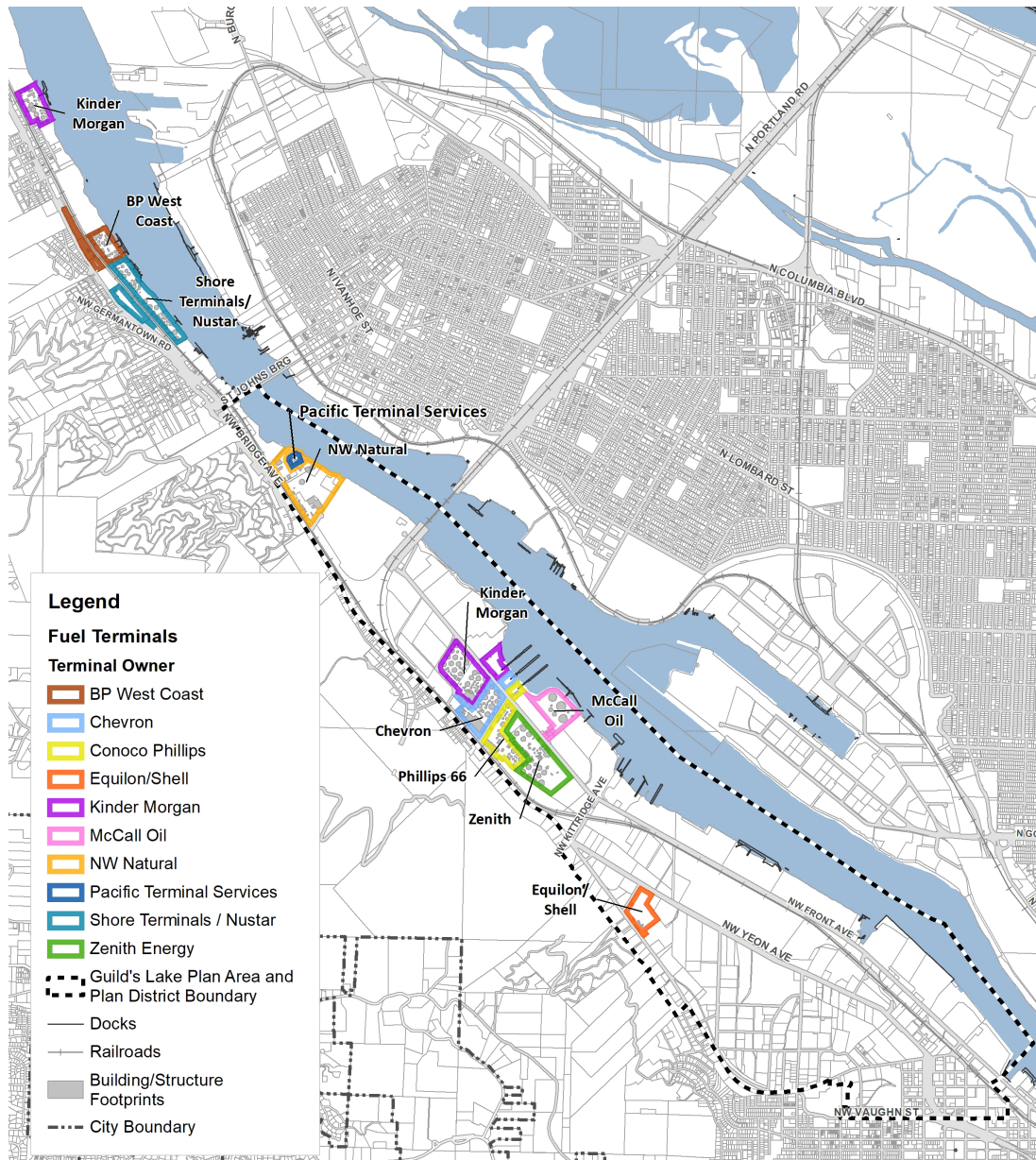


FOSSIL FUEL STRATEGY

Tom Armstrong
Supervising Planner



THE BUREAU OF
**PLANNING &
SUSTAINABILITY**



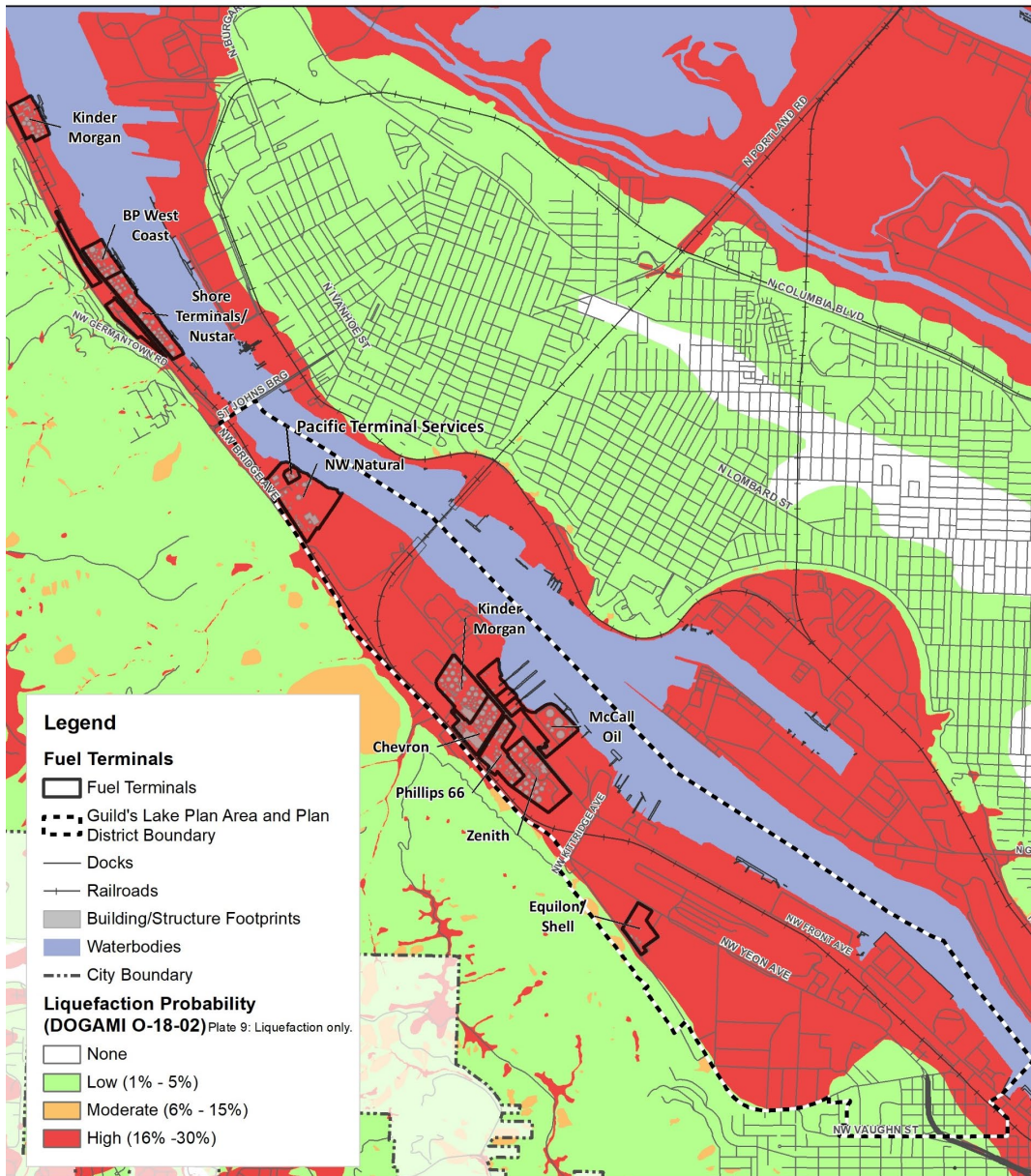
Fossil Fuel Terminals

Critical Energy Infrastructure Hub
CEI Hub

- 10 Petroleum Terminals
- 1 LNG Terminal



Portland Fuel Terminals and Liquefaction Hazard



Public and Environmental Risk

Most storage tanks built prior to 1993 adoption of seismic building codes.

Terminals located in High Probability Liquefaction area



Fossil Fuel Terminal Zoning Amendments

Define Bulk Fossil Fuel Terminals as a regulated land use.

Prohibit Bulk Fossil Fuel Terminals in all base zones.

Existing Bulk Fossil Fuel Terminals become **limited uses** that can continue to operate but not add new fossil fuel storage tanks.



Fossil Fuel Terminal Zoning Amendments

Adopted 2016

Appealed to Oregon Supreme Court on US Constitution Interstate Commerce Clause issues (prevailed)

Remanded for additional local policy findings

Re-adopted 2019

Appealed to LUBA

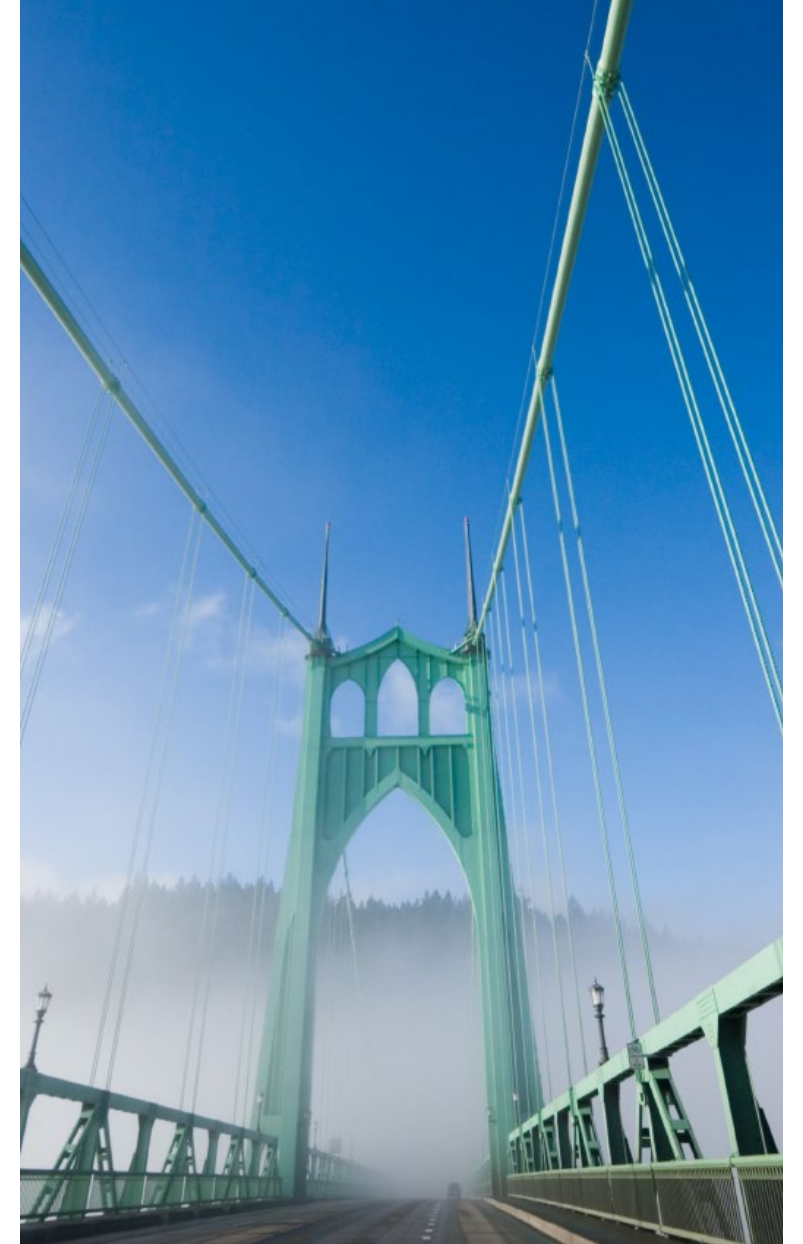
Remanded for additional local policy findings

Reconsideration by City Council Fall 2021



Other Actions

- Zenith LUCS – City denied, appealed to LUBA
- City Renewable Fuel Standard update
- City/County CSZ Event Risk Assessment
- State Legislature
- Additional Comprehensive Plan policy and Zoning Code changes



State Legislative Actions

- LUBA appeal reforms
- State building code for storage tanks
- Seismic vulnerability assessments
- DEQ regulations for above-ground tanks
- Prohibit storage near Willamette River

