

# Westway and Imperium Renewables



## EXPANSION PROJECTS

# Westway and Imperium Renewables Expansion Projects Scoping Meeting

**Open House:** 5 p.m. – 9 p.m.

**Public Comment Session:** 6 p.m. – 9 p.m.

### **At this meeting you can:**

- Review displays about the two separate proposals and the environmental impact statement (EIS) process.
- Talk to team members.
- Provide written and/or verbal comments.

## Scoping Overview

- Public input is a key part of developing an EIS.
- Scoping is the first step in the EIS process; it's used to identify potential issues to be studied in the EIS.
- Public input is solicited to identify potentially impacted environmental resources, alternatives, and measures to offset impacts.
- Lead Agencies will consider the scoping comments and decide the "scope" of what each EIS will evaluate.

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## EXPANSION PROJECTS

### Westway: Applicant's Stated Purpose

Expand existing bulk liquid storage terminal facility to include an area to receive, store and ship crude oil by vessel and/or barge from Port of Grays Harbor Terminal 1.

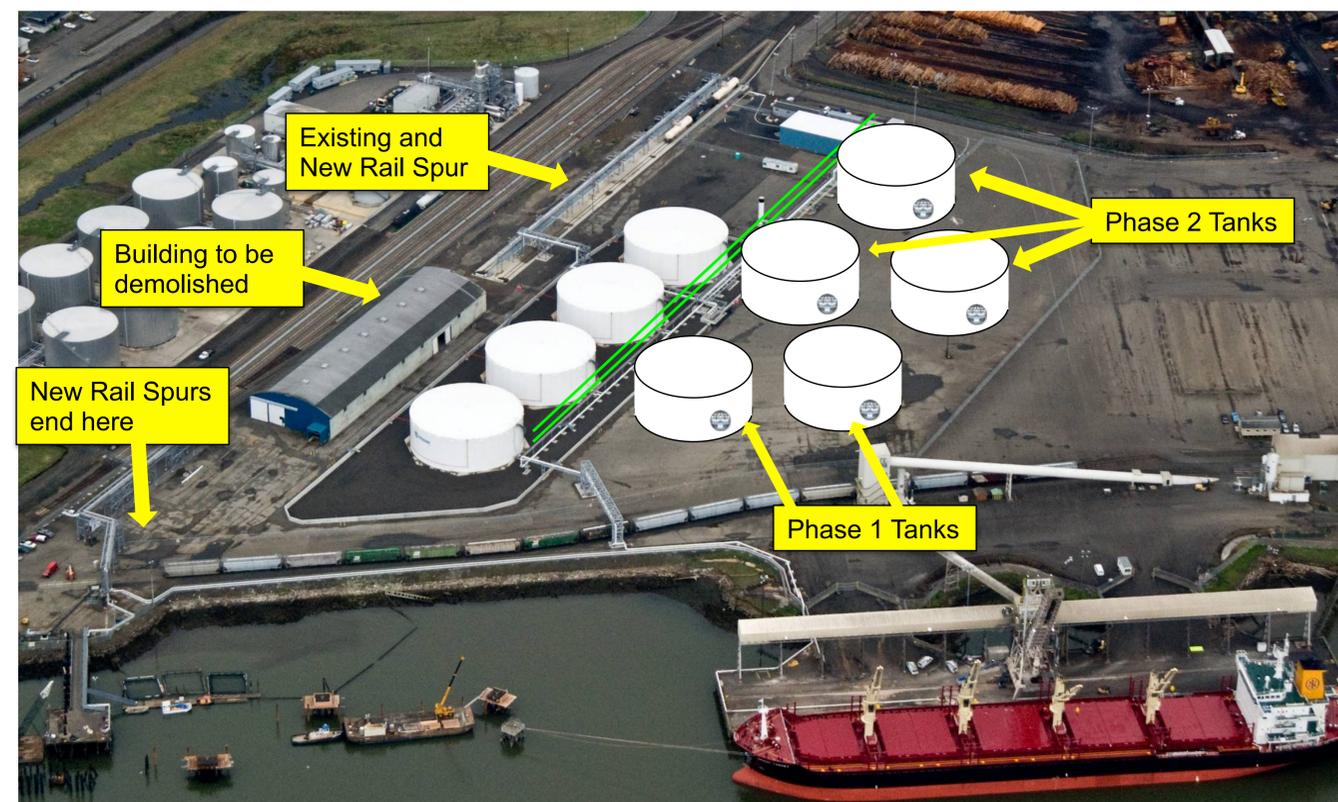
#### Phase 1:

- Add two 200,000\* barrel capacity aboveground tanks, expanding existing rail capacity from two short spurs to four longer rail spurs with a total of 80 loading/unloading spots.
- Add a new pipeline from the facility to Terminal 1 with supporting infrastructure to support these additions.
- Phase 1 thru-put estimated at 9,600,000 barrels per year equal to 246 train movements and 128 vessel/barge movements.

#### Phase 2:

- Three more 200,000 barrel capacity tanks for total crude oil storage capacity of 1,000,000 barrels.
- Thru-put could increase to as much as 17,855,000 barrels per year equal to 458 train movements and 238 vessel/barge movements.

\*1 barrel = 42 gallons



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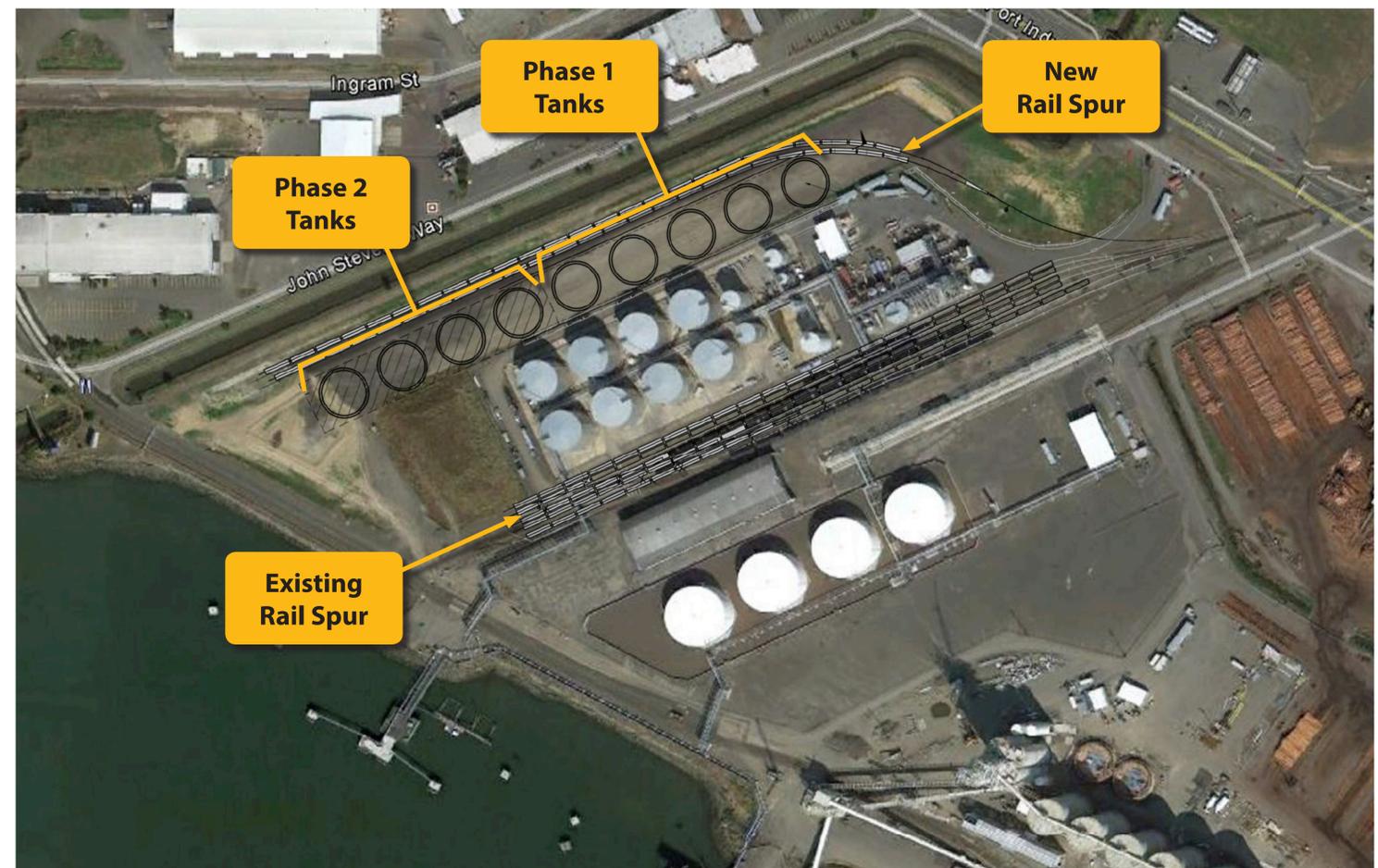


## EXPANSION PROJECTS

### Imperium Renewables: Applicant's Stated Purpose

Develop 10.7 acres next to existing biodiesel plant with:

- Construction of nine new storage tanks, each with 80,000-barrel capacity. Stored products could include ethanol and additional feedstocks for biofuel production; petroleum products; crude oil; and renewable fuels. Total new storage capacity up to 720,000 barrels.
- Expanded rail infrastructure of approximately 6,100 feet of track in multiple new rail spurs.
- Pipelines connecting Terminal 1 with the "tank farm." Pipes would be constructed from tank farm across existing pipe bridge over existing rail line to Terminal 1.
- Marine vapor combustion unit to incinerate displaced vapors during vessel loading.
- Office buildings to replace existing mobile trailers.



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## EXPANSION PROJECTS

### Why an Environmental Impact Statement?

- Westway and Imperium Renewables have proposals to expand their existing facilities and construct new storage tanks, rail infrastructure and office space at the Port of Grays Harbor.
- Under the State Environmental Policy Act (SEPA), an EIS is necessary if a proposal is likely to result in significant adverse environmental impacts under state regulations.
- The City of Hoquiam and Washington State Department of Ecology are Co-Leads of the EIS reviews.

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# SEPA EIS Process General Overview

### Steps for a SEPA Environmental Impact Statement (EIS)



### The Final EIS is used to inform the Lead Agencies



#### Department of Ecology and Other State Agencies' Decisions

Various State permits and plans related to stormwater, spill prevention, and hazardous substance use reporting.



#### City of Hoquiam Decisions

Decisions on a Shoreline Substantial Development Permit and other City permits related to site development.

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## EXPANSION PROJECTS

### SEPA Elements of the Environment

- Aesthetics
- Air
- Animals
- Earth
- Energy and Natural Resources
- Environmental Health
- Historic and Cultural Preservation
- Housing
- Land and Shoreline Use
- Light and Glare
- Noise
- Plants
- Public Services
- Recreation
- Transportation
- Utilities
- Water: Surface, Ground, and Run Off (Stormwater)
- Wetland

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# Areas for Discussion in the EISs

The following areas have been pre-identified for discussion in each of the SEPA EISs:

**Earth**

- Geology and soils
- Seismic events
- Tsunami preparedness

**Air**

- Emissions (including greenhouse gasses)

**Water**

- Water quality
- Runoff

**Plants**

**Animals**

- Marine life

**Energy and Natural Resources**

**Environmental Health**

- Oil spill prevention, preparedness, response
- Noise
- Risk of fire or explosion
- Releases or potential releases of toxic or hazardous materials

**Land and Shoreline Use**

**Aesthetics**

**Light and Glare**

**Recreation**

**Historic and Cultural Preservation**

**Transportation**

- Vehicle traffic
- Rail traffic, including a rail transportation impact analysis for the rail line from Centralia to Grays Harbor
- Rail safety
- Vessel traffic, including vessel transportation impact analysis for vessel traffic in Grays Harbor
- Vessel safety

**Public Services**

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## EXPANSION PROJECTS

## We Want Your Input

Please provide scoping comments on:

- Potentially affected natural, cultural or community issues and the extent of study and analysis needed to understand each potential impact.
- Measures to avoid, minimize, and mitigate (offset) effects of the proposals.