# BEFORE OREGON HOUSE COMMITTEE ON EMERGENCY MANAGEMENT, GENERAL GOVERNMENT, AND VETRANS - HB 3450



27 February 2025

Chair Representative Thuy Tran
Vice-Chair Representative Dacia Graber
Vice-Chair Representative Rick Lewis
Members of the Committee

HB 3450: The Oregon Department of Energy shall develop an energy storage transition plan for the critical energy infrastructure hub

**Total Support.** This Bill does not declare an emergency for its enactment but must, since the routine 90-day suspense contradicts the urgency for early action.

Sauvie Island is emblematic of Oregon's need for immediate investment in resilient critical infrastructure while we have the chance.

### About Cascadia Jeopardy –

#### Which Jurisdiction Has Protected Sauvie Island from the Inevitable?



Of current jurisdictions representing Sauvie Island: is ready - US CD1? Salem SD16? Salem HD31? Multnomah D1? - Portland D4? BP Pipeline breaks. At the same instant Sauvie Island the CEI Hub collapses Stranded - no fuel to Oregon Sauvie Island is No fuel "islanded" on Day 0 BP Olympic Pipeline - No fuel Service to All of Oregon Tanker trucks John Loren Salvie from new fuels depot in Redmond

Doesn't seem like Sauvie Island

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Solutions for Fueling the Sauvie Island First Responders On Day 1, post-Cascadia M8 Megathrust Quake \*

- Invest in Electric first responder fleet
- Invest in Seismic-ready electric grid with EV charging on-island

Much later after new fuel depot in CD2

- Fuel trucked in from US 97 via US 30
- Dispensed directly from tanker
- Wholesale fuel contracts re-written
- \* Same for Astoria and rest of coastal communities (all exposed to tsunami)
- \* Same for Washington County and the rest of Oregon

Sauvie Island Critical Infrastructure (Pop 1,000)

Wapato Bridge Yes – seismically improved

Fire protection Yes - Volunteer

Police protection \* No
Ambulance service \* No
Medical center \* No

Water service Yes – Portland Water Bureau

Electric grid Yes – PGE

\* No fuel for off-island services either

#### Electeds with Jurisdiction

CD1 Rep Suzzane Bonamici (D)

Salem SD16 Sen Suzzane Weber (R)

Salem HD31 Rep Darcy Edwards (R)

Multnomah D1 Commissioner Meghan Moyer

Portland D4 Councilor Olivia Clark

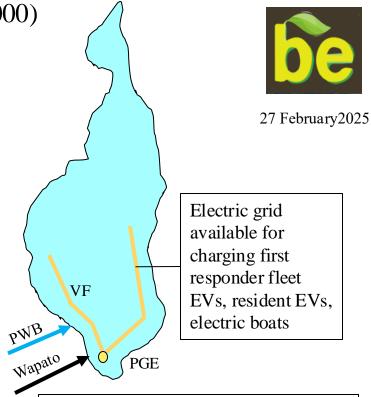
Councilor Mitch Green

Councilor Eric Zimmerman

No

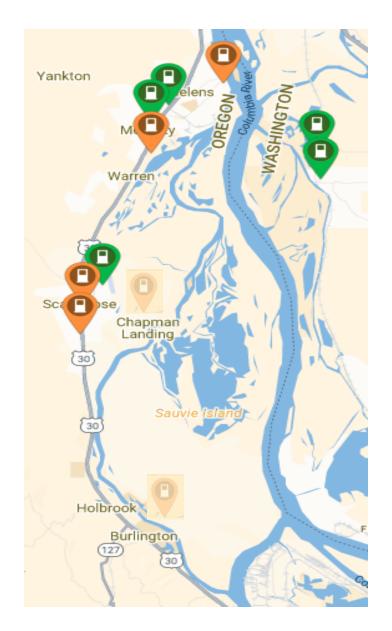
fue1\*

What is the authority-plan to protect Sauvie Island from the inevitable stranding? Sauvie Island jeopardy is just like the rest of Oregon.



#### **NOTE**

DHS CISA is conducting a Washington Fuels Resiliency Study that will report the 100% chance of stranding Oregon for fuel, to be issued late in 2025. Oregon needs an interim report ASAP, for access to Federal infrastructure prep funding. Cost of delaying until after Cascadia hits is absolutely prohibitive.



## Sauvie Island Critical Infrastructure



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According to the <u>Plugshare</u> charge station finder app, there are no investments in on-island charging infrastructure in advance of the overdue Cascadia megathrust return.



Level 1, 120 VAC connection, Public



Level 2, 240 VAC or higher

Volunteer FD needs a Level 2 fast charge station. So does Chapman Landing for watercraft.

Multnomah Commissioner Moyer has responded to inquiries for County support, and seemingly accepts our representation of Sauvie Island current circumstances.