ABOUT THE

# BRIDGE OF THE GODS

## CONNECTING THE COLUMBIA RIVER GORGE REGION FOR NEARLY 100 YEARS:

**1926** The **Bridge of the Gods opens** to the public

**1961** The **Port of Cascade Locks acquires the Bridge** of the Gods

**2017** Port completes a **Seismic Vulnerability Assessment & Report**

**2021** The bridge is **temporarily closed for emergency strengthening**

**2022** The **Port of Cascade Locks seeks bi-state funding** for a seismic retrofit

## A VITAL BI-STATE CONNECTION:

The Bridge of the Gods is a crucial **economic, recreational & lifeline connection** for the region.

**1 of 3** critical Columbia River Gorge bridges

**1.6 million** vehicles cross the Bridge of the Gods every year

**$600,000** spent on bridge maintenance by Port of Cascade Locks since 2019

SEISMIC RETROFIT

# FUNDING NEEDS

The Port of Cascade Locks is asking for a total of $12 million from its bi-state partners to complete a seismic retrofit for the Bridge of the Gods:

**$6.0 million** from the State of Oregon + **$6.0 million** from Washington State

Despite the Port of Cascade Locks' investment in proactive maintenance, the Bridge of the Gods still is vulnerable to modern day hazards & ***requires resiliency updates that are beyond the Port's financial capacity without help from the State.***

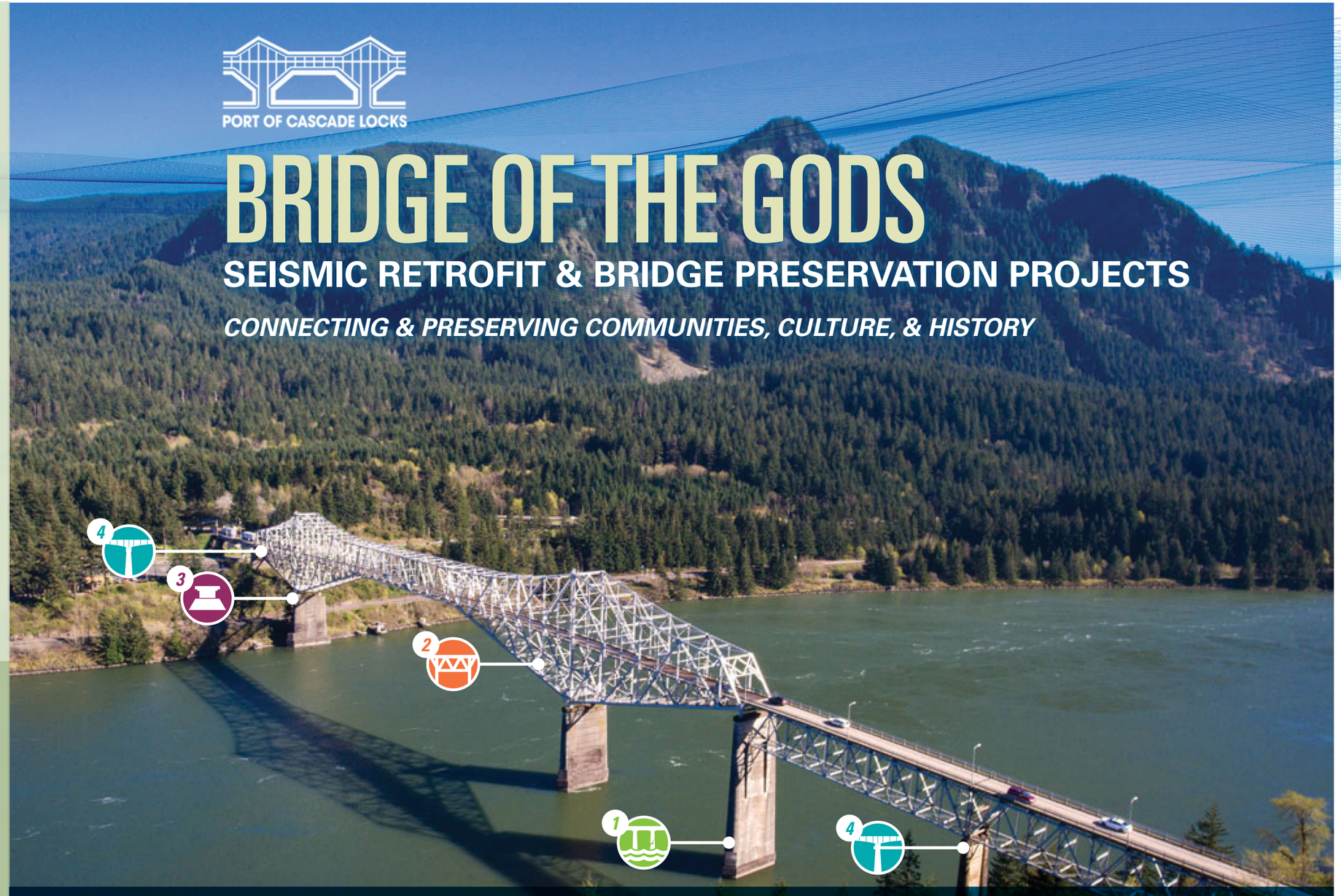
Without additional funding, the increased frequency of weight restrictions & bridge closures will impact the region's economy.

PORT OF CASCADE LOCKS

# BRIDGE OF THE GODS

## SEISMIC RETROFIT & BRIDGE PRESERVATION PROJECTS

***CONNECTING & PRESERVING COMMUNITIES, CULTURE, & HISTORY***




**With $12 million from the States of Oregon & Washington, the Port of Cascade Locks can perform the studies, design development & stakeholder coordination that must be completed before the seismic retrofit can begin construction**

### Seismic Retrofit Timeline

| 2021 | STATE FUNDING FOR THESE PHASES WILL ALLOW THE PORT TO: | | | 2027 |
|---|---|---|---|---|
| $###K | Feasibility Study $2.5 million | Design Acceptance $3.5 million | Final PS&E | Construction $90 million |
| Port of Cascade Locks initial investments | » Provide budget clarity & confidence<br>» Evaluate feasible alternatives<br>» Engage regional & federal transportation agencies<br>» Coordinate with project stakeholders<br>» Identify construction impacts & plan mitigation<br>» Move the project to construction-ready status | | | **Improved Resiliency & Extended Bridge Life** |

## PRIORITY PROJECT GOALS

- » Seismic retrofit for transportation resiliency
- » Give safe pedestrian/bike passage
- » Strengthen for modern freight mobility
- » Rehabilitate structural deficiencies
- » Paint to preserve bridge service life
- » Modernize traffic safety features

## KEY SEISMIC VULNERABILITIES

1. Tall in-water piers
2. Insufficient lateral bracing
3. Rigid bearings
4. Narrow bearing supports