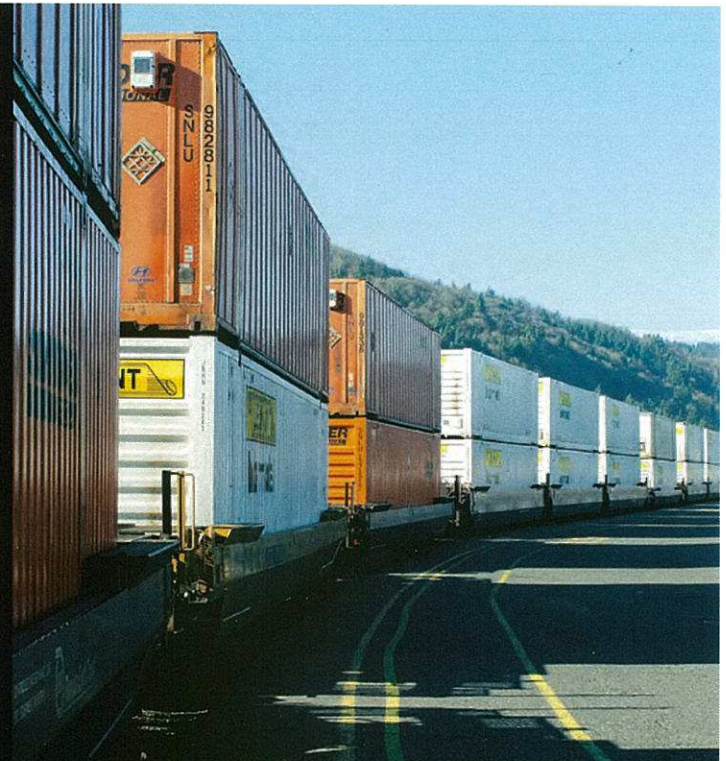


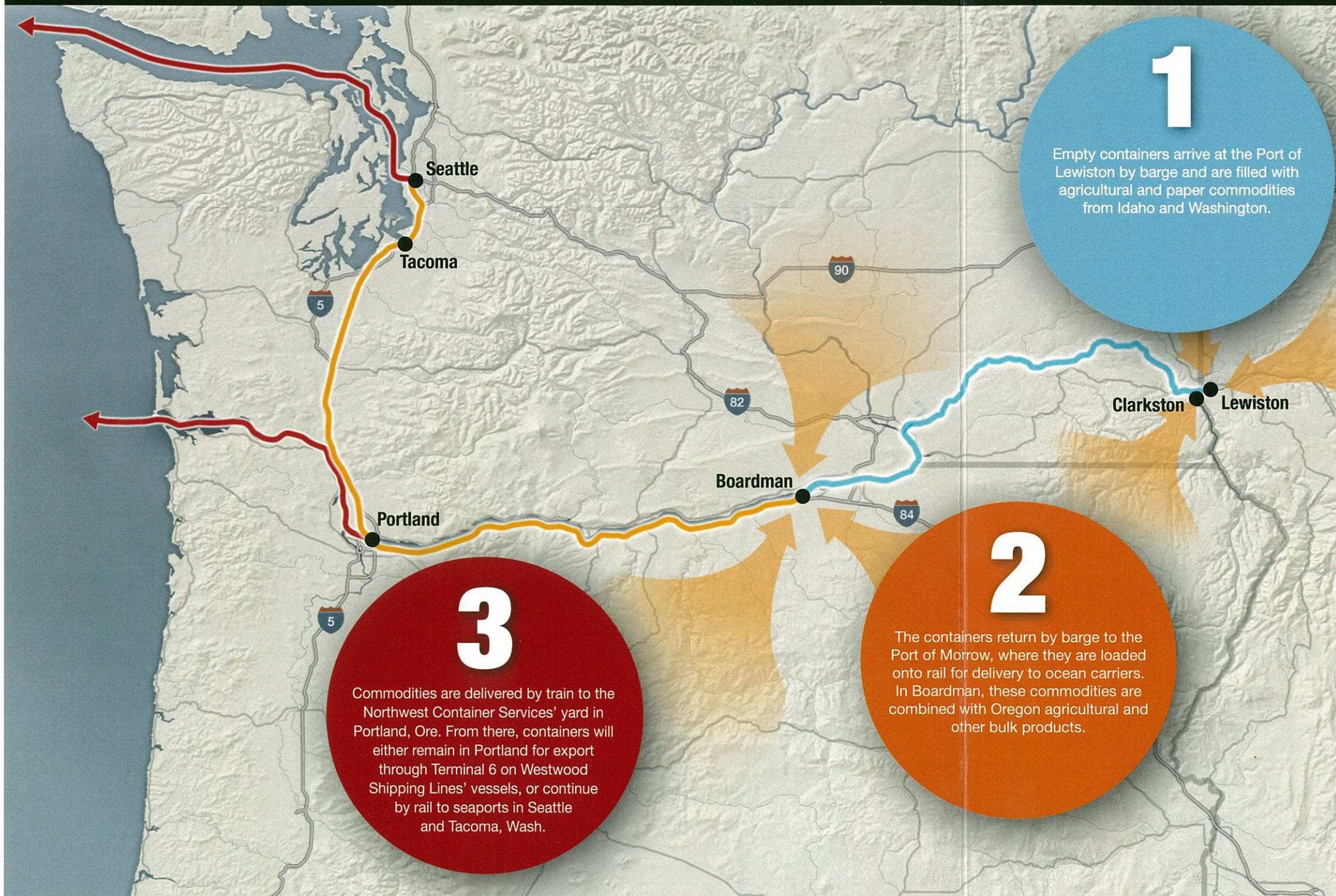
CONTAINER BARGE RAIL SHUTTLE SERVICE



The Upriver Container Barge-Rail Service will help importers and exporters in Oregon, eastern Washington, and Idaho move containerized products, such as frozen foods, dry milk powder, beans, lentils, hay, and paper products to markets outside the U.S. Thanks to a partnership among upriver ports and other service providers, this unique barge and rail program allows for the efficient movement of containers, despite the loss of weekly carrier service at Portland's Terminal 6.

LOGISTICS OF THE PARTNERSHIP

The Upriver Container Barge-Rail Service has three logistics components: repositioning of empties to Boardman, Ore. by rail; barge service between the Port of Morrow in Boardman, Ore. and the Port of Lewiston, Idaho; and enhanced rail delivery from the Port of Morrow to the Port of Portland and the Northwest Seaport Alliance. Empty containers will arrive at the Port of Lewiston by barge, are filled with agricultural and paper commodities from Idaho and Washington, and then return by barge to the Port of Morrow, where they are loaded onto rail for delivery to ocean carriers. In Boardman, these commodities are combined with Oregon agricultural and paper products and delivered by train to the Northwest Container Services' yard in Portland, Ore. From there, containers will either remain in Portland for export through Terminal 6 on Westwood Shipping Lines' vessels, or continue by rail to seaports in Seattle and Tacoma, Wash.



BENEFITS OF BARGE-RAIL SHUTTLE SERVICE:

Barge and rail offer more fuel efficient means of transporting cargo, reducing costs, delays and congestion on roadways.

FUEL EFFICIENCY*

The number of ton miles per gallon of fuel

BARGE:
576 MILES



TRAIN:
413 MILES



TRUCK:
155 MILES



*2007 Texas Transportation Institute

- Cargo shippers from three states benefit from this barge-rail service, as cargo flows to the Port of Portland and to the Northwest Seaport Alliance.
- A certain level of cargo is needed to keep the bi-weekly barge-rail service viable; however, the service offers a per box savings for shippers.
- With additional shipper commitments, the barge-rail service can move to weekly.

PARTNERS

