Puget Sound
Passenger-Only Ferry Study
April 15, 2020 Webinar
2008 PSRC Passenger-Only Ferry Study

- Evaluated market opportunities for passenger-only ferries.
- Identified viability of routes—both existing and potential.
- Implementation considerations including vessel and facilities recommendations.
- Regional roles and action steps.
- Study led to the system in service today.
Current Puget Sound Passenger-Only Ferry Routes

**Kitsap Transit**
- Bremerton – Port Orchard (12 mins)
- Bremerton – Annapolis (5 mins)
- Bremerton – Seattle (30 mins)
- Kingston – Seattle (39 mins)
- Southworth – Seattle (23 mins in 2020)

**King County**
- Vashon – Seattle (22 mins)
- West Seattle – Seattle (10-15 mins)
Expansion of Passenger-Only Service and Planning
Puget Sound Passenger-Only Ferry Ridership

6-Year POF Ridership, 2014 to 2019

2020 Puget Sound Passenger-Only Ferry Study

Overview of Project Scope:

- 12-County Puget Sound Region, including Lake Washington and Lake Union
- Analyze potential new passenger-only routes:
  - Terminal locations and capacity
  - Passenger demand/ridership
  - Capital and operating elements
- Assess environmental aspects of POF service
- Conduct early, inclusive, and continuous outreach
# Study Schedule

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<tr>
<th>Existing Conditions and Criteria Identification</th>
<th>2019</th>
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<tr>
<td>Terminal/Route Identification and Assessment</td>
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<td>Draft/Final Study</td>
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<td>Stakeholder Engagement</td>
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### Phase 1 (2020)
- **Identify Stakeholders and Resources**
- **Routes for detailed analysis**
- **Criteria/terminal locations**
- **May 2020**

### Phase 2 (2020)
- **Provide Information and Solicit Feedback**
- **April 2020**

### Phase 3 (2020)
- **Confirm Initial Findings and Provide Study Status**
- **August 2020**

### Phase 4 (2020)
- **Receive Feedback on Report and Provide Study Status**
- **October 2020**

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Due to Legislature
## Engagement Tools and Resources

<table>
<thead>
<tr>
<th><strong>Project Website</strong></th>
<th><a href="https://www.psrc.org/our-work/puget-sound-passenger-only-ferry-study-underway">https://www.psrc.org/our-work/puget-sound-passenger-only-ferry-study-underway</a></th>
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</thead>
<tbody>
<tr>
<td><strong>Stakeholder Database</strong></td>
<td>• Please help us by providing contacts!</td>
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</table>
| **PSRC** | • Committees  
  • Previous POF Study  
  • Listserv(s)  
  • Social media  
  • E-newsletter |
| **Partners** | • Webpages / E-newsletters  
  • Social media  
  • Listserv(s) |
| **Meetings** | • Webinars / updates at re-occurring virtual meetings |
| **News Media** | • Releases around milestones  
  • Social media |
Existing Conditions and Trends Analysis

Passenger Ferry Studies

- Des Moines Demand Analysis for Passenger-Only Ferry Service
- Guemes Island Ferry Operations & Service Analysis
- King County Expansion Demonstration Project
- King County Service Expansion Options Report
- King County Ballard Water Taxi Route Implementation Report
- King County Kenmore Water Taxi Route Implementation Report
- King County West Seattle Terminal Siting Study
- Kitsap Transit Passenger-Only Ferry Business Plan
- Kitsap Transit Passenger-Only Ferry Long Range Strategy Ph. 1 & 2
- Lummi Island Ferry Level of Service (LOS) Analysis
- Pierce County Waterborne Transportation Study
- Port of Olympia Passenger Ferry Study
- PSRC 2008 Regional POF Study
- SECO Passenger Ferry Study
- Tacoma Fast Ferry Feasibility Study
- WSF Electrification Study
- WSF Fare Media Study
- WSF 2040 Long Range Plan

Regional Transportation Plans

- Island Access 2040
- North Sound Transportation Alliance 2019 Report: Accomplishments & Challenges for 2020
- Peninsula Regional Transportation Planning Organization: Regional Transportation Plan 2040
- PSRC Regional Transportation Plan
- PSRC VISION 2040
- PSRC VISION 2050 (draft)
- San Juan County Comprehensive Plan, Transportation Element
- Skagit 2040 Regional Transportation Plan
- Thurston Regional Planning Council What Moves You: Regional Transportation Plan
- Thurston Regional Planning Council What Moves You: Regional Transportation Plan Update
- Whatcom Mobility 2040
Identification of Regional Priorities – *draft for input*

**Common Elements:**
- Resiliency and preparedness
- Connectivity and system integration
- Environmental stewardship

**Transportation & Access to Healthcare:**
Connecting people to needed services & appointments

**Connectivity:** Intercounty connections, mainland to islands, inter-island connections

**Ferries:** Variable congestion conditions, Increased passenger traffic, improved connectivity to other modes

**POF Service Studies:** Whidbey Island to Everett, Langley to Camano Island

**Ferries:** Increased passenger traffic where practical, improved connectivity to other modes

**Transportation without Barriers:** Meeting differing needs for differing age groups, language speakers, and incomes

**Manage Traffic Congestion:** Manage congestion with minimal road expansion

**Mitigate Traffic Congestion:** Provide more options & increase system efficiency

**Ferries:** Existing POF service in Kitsap and King Counties.

**POF Service Studies:** Renton, Kenmore, Ballard, Des Moines, Tacoma, Olympia
Approach to Criteria Analysis – *draft for input*

Tier 1—focus on operational constraints ("fatal flaws")
- Confined waterways
- Land use compatibility
- Route length and speed requirements

Tier 2—Ranking “near to longer-term”
- Should criteria be weighted?
- Weighted and ranked based on regional priorities and high-level assessment.
  - Market overview
  - Route profile (high-level capital and operating costs)
  - Modal review (transit and parking opportunities)
  - Environmental review
  - Cultural review
  - Stakeholder and partner interest

Detailed route analysis—to identify nearer-term implementation potential.
We need your help!

✓ Are there any ferry studies or regional transportation plans we have missed that will help inform the study?

✓ Review our draft regional priorities and provide feedback that will help shape criteria review.

✓ Please periodically go to the webpage to stay up to date!

✓ Please share POF information with interested parties and alert us to opportunities to present or distribute information and gain feedback
Questions and For More Information

Please visit:  
https://www.psrc.org/our-work/puget-sound-passenger-only-ferry-study-underway

Your input will strengthen this study. Please keep in touch through our listserv and the project website.

Please contact POF_Study@psrc.org to be added to the project stakeholder email list.