# Briefing on Puget Sound Region Passenger-Only Ferry Study



# **The Mosquito Fleet of Puget Sound**

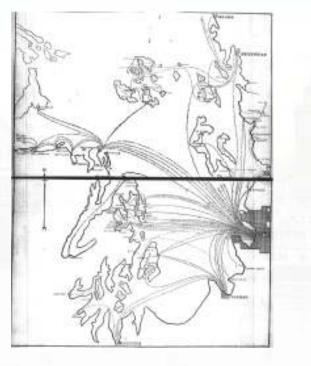
Puget Sound's Mosquito Fleet by the numbers in the year 1900

Population of Seattle: 80,671 Population of Washington State: 518,103

**1,000,000** passengers carried and 900,000 tons of freight handled.

**225** "steamers" estimated to be in the Mosquito Fleet. About 160 of them owned and operated from Seattle.

**25** routes throughout Puget Sound (19 of them based in Seattle), with 195 ports of call.



# **Mosquito Fleet Decline**

## 1929

The ferry industry consolidates into two companies: Black Ball and Kitsap County Transportation Company.

## 1930's and 1940's

The Great Depression combined with new competition from rail and roads puts financial pressure on private ferry industry.

### 1951

The last private ferry company, Black Ball, sells its assets to Washington Toll Bridge Authority, now known as Washington State Ferries.





# Washington State's Passenger-Only Ferries

## **1986**

WSF procures first passenger-only ferry.

## 1999

Rich Passage property owners sue WSF for wake damage.

## 2000

Joint legislative task force concludes WSF should not expand service to new communities.

## 2002

Washington State settles Rich Passage suit for \$4.5 million.

### 2006

SB 6787, State Legislature directs WSF to exit the POF business.





# **Locals Fill Passenger-Only Ferry Void**

# 2007

King County Ferry District Formed; West Seattle-Downtown Water Taxi launched.

## 2008

Kitsap Transit purchased Port Orchard-Annapolis-Bremerton Foot Ferry service from private company; PSRC Passenger-Only Ferry study completed.

### 2009

King County takes over Vashon-Downtown Seattle route from WSF.

### 2016

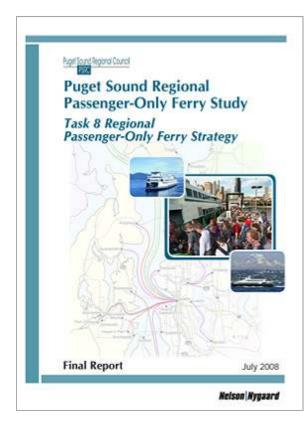
Kitsap Transit voters approve "Fast Ferry" 3/10% sales tax proposal.





# 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.





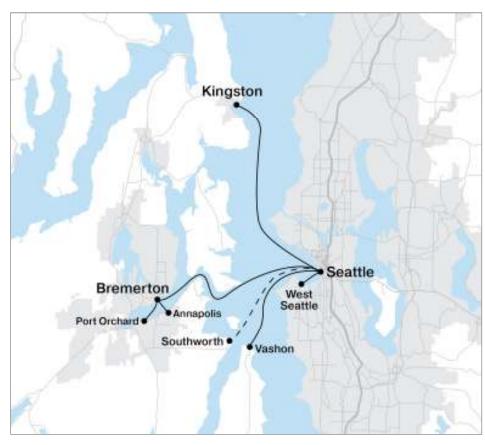
# **Puget Sound Passenger-Only Ferry Routes**

# **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)





# **Puget Sound Passenger-Only Ferry Ridership**



5-Year POF Ridership, 2014-2018

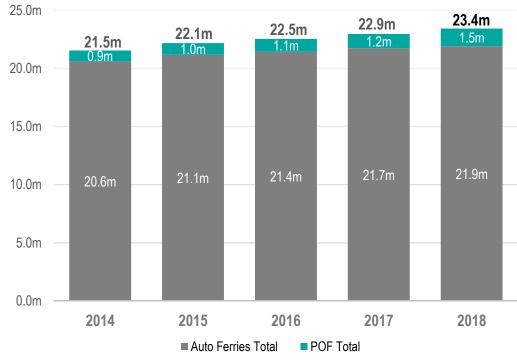




Note: Bremerton-Seattle Fast Ferry launched in July, 2017 and Kingston-Seattle Fast Ferry in November, 2018.

# **Ridership is Growing for All Ferries**





5-Year POF vs. Auto Ferries Ridership, 2014-2018



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# 2019 Puget Sound Passenger-Only Ferry Study

- Led by PSRC and funded with \$350,000 appropriation from Washington State Legislature.
- Scope includes all 12 Puget Sound counties.
- Will provide analysis to support current and future Puget Sound Passenger-Only Ferry routes.
- Identification of future capacity needs and terminal locations on Puget Sound, Lake Washington, and Lake Union.
- Recommendations to accelerate the electrification of ferries.
- Includes robust stakeholder engagement.



# **Overall Approach to Route Assessment**

- Initial routes and terminal locations to study determined from outreach
- Evaluation criteria called out in legislation, includes:
  - Market potential and ridership
  - Travel time competitiveness with other modes
  - Terminal location and capacity
  - Capital and operating needs
  - Environmental factors
  - Financial factors
- Stakeholder feedback will inform any additional evaluation criteria/methods and review of route analyses



# **Overall Approach and Schedule**

## Summer – Winter 2019

### July – September 2019

- Initial Stakeholder Engagement
- July: PSRC Operations Committee and Executive Board Action
- August: RFP for Consultant
- September: Consultant Selection

### October – December 2019

- Assessment of Existing Conditions
- Initial POF Route and Terminal Identification
- Stakeholder Outreach
- December: TPB Check-in

### Winter – Fall 2020

#### January - March 2020

 Preliminary Route Assessment and Screening

### April 2020

Stakeholder Outreach

### May – September 2020

• Final Route Assessment

### October 2020

Stakeholder Outreach

### Fall 2020 - Winter 2021

### November – December 2020

- Final Report Development
- Report to Transportation Policy Board

### January 2021

• Submit Report/ Present to Washington State Legislature



