Amy Scarton – WSF Long-Range plan

Employer

Transit Link

Tourist Attraction

Economic Link
Washington State Ferries system

- 10 routes
- 20 terminals
- 23 vessels
- 1800 employees
- 8 counties in WA + BC
- State’s marine highway since 1951
Eagle Harbor team completed 242 emergency repairs and nearly 500 other urgent repairs.

Vessel masters and chief engineers reduced fuel consumption by 3 percent, or 540,000 gallons.

Our ferries traveled 901,288 miles. That's more than 36 times around the Earth.

Our customer service team answered 152,321 calls in our call center.

24.7 MILLION TOTAL RIDERS TRAVELED WITH US

54 in person & online public MEETINGS
LRP Community engagement

- 20 open houses
- 12 floating open houses
- 7,411 participants
- 941 open house/floating house attendees
- 6,470 online open house participants
- 872 total comments
- 869 survey responses
- 138 posters displayed at terminals and aboard ferries
- 4,482 unique project website views
- 138 tweets
- 382,835 total impressions
- 56 news articles
2040 WSF Long Range Plan

Reliable service
- Replace aging vessels and invest in new vessels to maintain reliable service.
- Preserve and improve terminals to enhance safety and operations.
- Invest in attracting, retaining and strengthening the workforce.

Customer experience
- Provide better trip planning information.
- Reduce customer wait times.
- Enhance multimodal connections and accessibility.

Manage growth
- Increase walk-on ridership.
- Spread out demand and maximize WSF's existing assets.

Sustainability and resilience
- Green the fleet and reduce our environmental footprint.
- Plan for emergencies and climate change to sustain reliable service through 2040.
Vessel retirement timeline

WSF’s current plans assume ferry vessels will last for 60 years. Between now and 2040, 13 vessels will be at or near the end of their planned lifespan.

*Tilikum*  Hyak*  Kaleetan  Yakima  Elwha  Spokane  Walla Walla  Issaquah  Kittitas  Kitsap  Cathlamet  Chelan  Sealth  Tacoma  Wenatchee  Puyallup  Chetzemoka  Salish  Kennewick  Tokitae  Samish  Chimacum  Suquamish

*Hyak did not have a midlife refurbishment. It is scheduled to be retired in 2019.*
Workforce

- Establish a workforce development plan unique to maritime conditions.
- Retain skilled labor at the Eagle Harbor Maintenance Facility.
- Increase training to promote from within.
- Invest in technology that supports WSF workforce.
Customer experience

• Invest in technology that gives customers accurate, real-time information that makes travel more efficient and reliable.

• Modernize fare collection, ticketing, and reservation systems to streamline operations and meet customer expectations.

• Enhance mobility by improving pedestrian, bike and transit connections to and from terminals.
Manage growth
Sustainability and resilience

- Reduce emissions by streamlining **operations** on vessels and at terminals by employing adaptive management strategies and new technology.

- Prioritize terminal **maintenance** needs with the most seismic risk, vulnerability to sea level rise and “lifeline routes” that provide access to major population centers or critical facilities.

- **Design** vessels and terminals to be more environmentally friendly – solar power, props.

- **Build** all new hybrid-electric ferries and pursue hybrid conversions of existing fleet.
Investment

Funding Capital Investments ($ in billions)

$7.97

$1.48

$6.49

$0 $1 $2 $3 $4 $5 $6 $7 $8

Shortfall
Dedicated Tax Revenue

Funding Operations ($ in billions)

$6.66

$5.30

$0.94

$0.42

$0 $1 $2 $3 $4 $5 $6 $7 $8

Operating Revenue
Dedicated Tax Revenue
Shortfall
Plan summary – WSF must

1. INVEST in sixteen new vessels, terminal improvements, and workforce. Total cost of the Plan is $14.6 billion over 20 years.

2. INNOVATE by focusing on new technology and practices to better serve our customers and manage growth.

3. ELECTRIFY the ferry fleet to reduce fuel use, emissions, noise, and maintenance costs.