

Washington State Ferries 2040 Long Range Plan

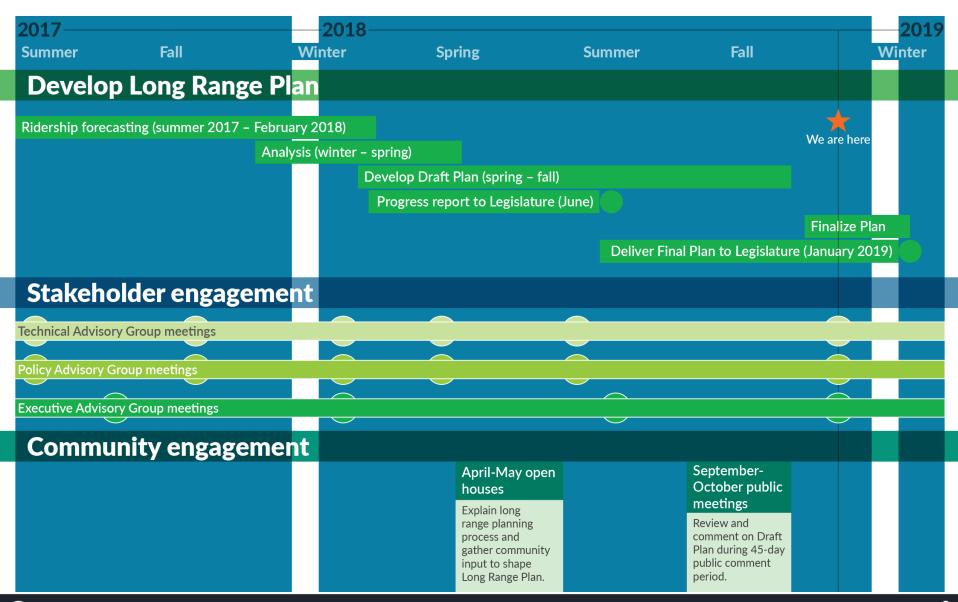
Joint Transportation Committee

Amy Scarton, Assistant Secretary December 13, 2018

Roger Millar, Secretary of Transportation

Keith Metcalf, Deputy Secretary of Transportation

Timeline



Community engagement



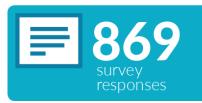




941
open house/
floating open
house attendees















Plan Headlines – WSF must

- 1. INVEST in sixteen new vessels by 2040. 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.





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.

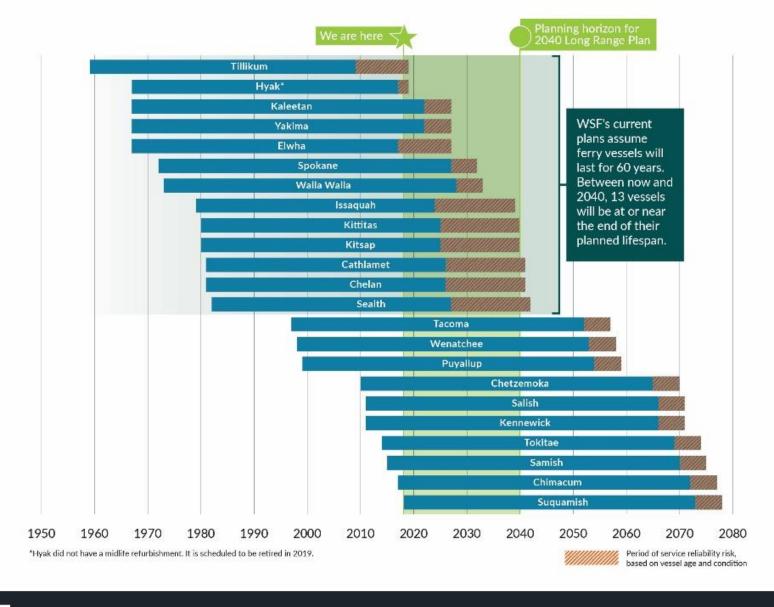
Sustainability and resilience

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

Draft

Plan

Vessel retirement schedule





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











Reservations

Technologies
to improve customer
information and loading
efficiencies

Partnerships

Fare adjustments

Ferry schedule adjustments

Sustainability and resilience

- Design vessels and terminals to be more environmentally friendly
- Reduce vehicle emissions by streamlining terminal operations and employing adaptive management strategies to minimize queue time.
- 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.



Funding

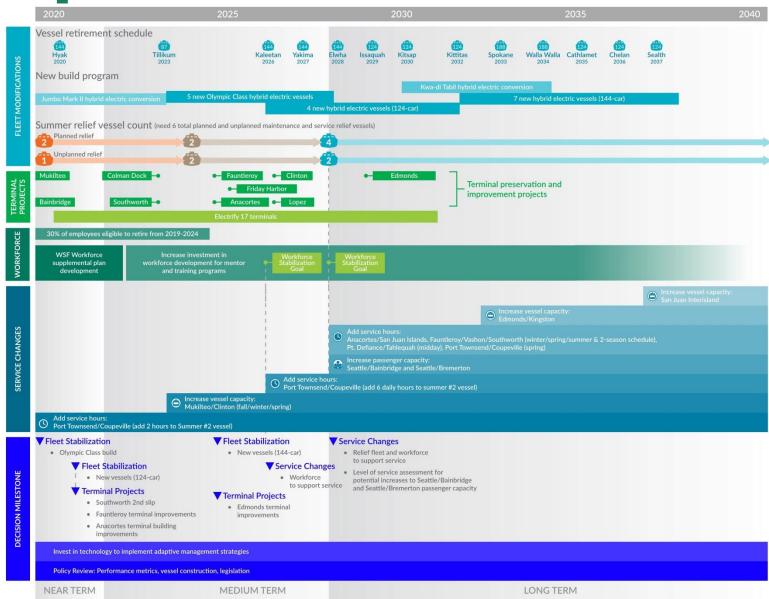
Funding Capital Investments (\$ in billions)



Funding Operations (\$ in billions)



Implementation timeline





Next steps

Questions?

For more information on the Washington State Ferries Long Range Plan, please contact:

Amy Scarton, Assistant Secretary, Ferries Division (206) 440-3401 or ScartoA@wsdot.wa.gov