

# WSDOT's Northwest Region

**Washington State Transportation Commission  
Friday Harbor**

Brian Nielsen, PE  
Regional Administrator  
June 21, 2023

# Northwest Region



## MOUNT BAKER AREA

Whatcom County  
Skagit County  
San Juan County  
Island County

## SNOHOMISH-KING AREA

Snohomish County  
King County



# Who are we?



# NW Region – Highway Construction Program

NW Region Program	19 - 21	21 - 23	23 - 25	25-27
Preliminary Engineering	\$ 122 M	\$ 204 M	\$ 227 M	\$ 58 M
Right of Way	\$ 20 M	\$26 M	\$ 66 M	\$ 7 M
Construction	\$ 281 M	\$498 M	\$ 1,252 M	\$ 1,318 M
<b>TOTAL</b>	<b>\$ 423 M</b>	<b>\$ 728 M</b>	<b>\$ 1,545 M</b>	<b>\$ 1,383 M</b>

# NW Region – Preservation Program

Preservation Program	19 - 21	21 - 23	23 - 25	25-27
Preliminary Engineering	\$ 17 M	\$ 35 M	\$35 M	\$ 11 M
Right of Way	0	\$ 1 M	\$ 0 M	\$ 1M
Construction	\$ 130 M	\$ 204 M	\$271 M	\$ 201 M
<b>TOTAL</b>	<b>\$ 147 M</b>	<b>\$ 240M</b>	<b>\$ 306 M</b>	<b>\$ 213 M</b>

# Preservation Needs

Move Ahead Washington provided a down payment on our preservation needs but we remain in a dire position with regard to “state of Good Repair”. For example:

- 3,490 lane miles of pavement are due for preservation, another 6,000 are past due, and 1,390 lane miles are in poor condition; currently paving 920 lane miles per year
- 16 bridges need replacement, 36 more need major rehabilitation; 4 are being replaced
- 50 steel bridges are due for painting, 57 are past due; 3 are being painted
- 87 concrete bridge decks are due for repair, and 72 more are past due; 24 decks are being resurfaced
- WSDOT’s ferry vessels experienced 539 days of unscheduled maintenance in FY22 which is a slight increase from 516 in FY21
- 42% of WSDOT-owned buildings are more than 50 years old; 44% are in poor condition.\* Concerns include asbestos, failing to meet pollution discharge and clean building standards, outdated and inefficient systems.



# 2023-2024 Projects



- 26 I-5/SB Joe Leary Slough to Nulle Rd Vicinity - Concrete Rehabilitation
- 36 SR 20/Boon Rd Vicinity to Ault Field Rd Vicinity - Paving & ADA Compliance
- 38 SR 20/W Fakkema Road - Intersection Improvements
- 40 SR 20/Unnamed Tributaries to Campbell Lake - Fish Passage
- 73 SR 525/Clinton Ferry Terminal Vicinity - Pedestrian Connectivity(Re-Ad)

# Permanent Injunction Area

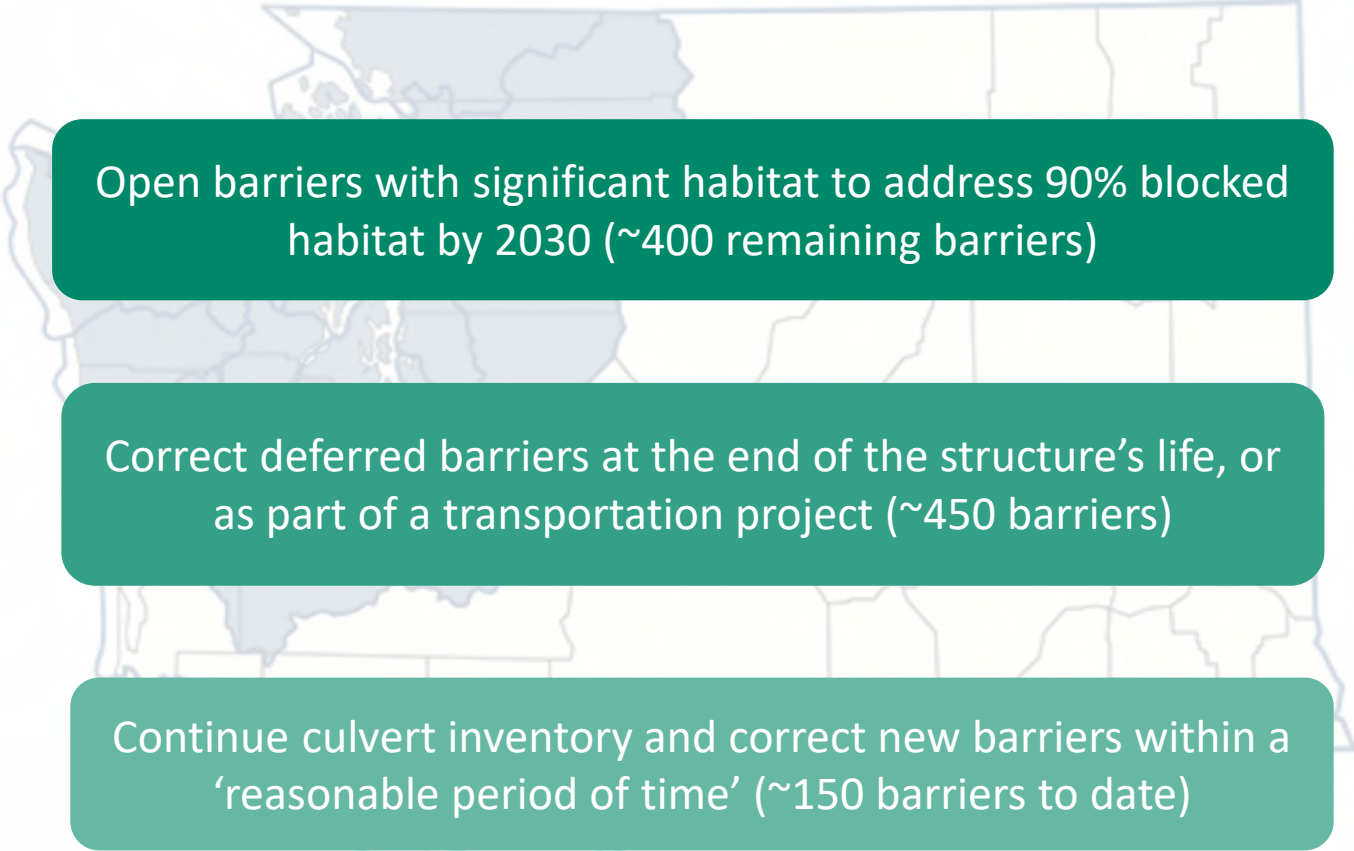
- WSDOT has about **2,000** fish barriers statewide
- **~1,000** barriers are subject to the Permanent Injunction



■ = area subject to permanent injunction



# WSDOT & the Permanent Injunction

A light gray map of Washington state is visible in the background. Three dark green callout boxes with white text are overlaid on the map, arranged vertically. The top box is the darkest green, the middle is a medium green, and the bottom is a lighter green.

Open barriers with significant habitat to address 90% blocked habitat by 2030 (~400 remaining barriers)

Correct deferred barriers at the end of the structure's life, or as part of a transportation project (~450 barriers)

Continue culvert inventory and correct new barriers within a 'reasonable period of time' (~150 barriers to date)

# NW Region – Fish Barrier Program

<b>Fish Program</b>	<b>19 - 21</b>	<b>21 - 23</b>	<b>23 - 25</b>	<b>25-27</b>
Preliminary Engineering	\$44 M	\$ 108 M	\$ 122 M	\$ 20 M
Right of Way	\$ 1 M	\$ 6 M	\$ 34 M	\$ 2 M
Construction	\$ 61 M	\$ 87 M	\$ 552 M	\$ 750 M
<b>TOTAL</b>	<b>\$ 106 M</b>	<b>\$ 201 M</b>	<b>\$ 709 M</b>	<b>\$ 772 M</b>

# Fish Passage – NW Region



# Maintenance



# Difficult summer travel ahead

The next several summers will bring a LOT of statewide construction, including multiple projects in nearby locations

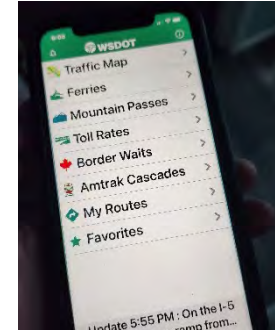
- **It will be disruptive**
- We're working hard to lessen impacts where we can, but **travel will be challenging**
- We need everyone to:
  - **Be aware**
  - **Plan ahead**
  - Be prepared for **added congestion** and **longer travel times**



# Tools to “know before you go”

This summer more than ever you’ll want to “know before you go”

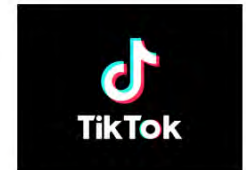
- Real time travel map:  
<https://wsdot.com/Travel/Real-time/Map/>
- WSDOT App: available for iPhone and Android – search for “WSDOT”
- [News releases](#), project pages, the [WSDOT blog](#)
- Sign up for WSDOT [email alerts](#)
- Snoqualmie Pass delays text alerts: *text "Start" to the number 85107*



# Stay updated on social media

Multiple social media platforms, including:

- [13 WSDOT Twitter accounts](#)
  - Statewide
  - Area specific
  - Snoqualmie Pass account
  - Project specific
- WSDOT statewide [Facebook page](#):  
[www.facebook.com/WSDOT](http://www.facebook.com/WSDOT)
- Washington State Ferries specific Facebook and Twitter accounts
  - [www.facebook.com/wsferries](http://www.facebook.com/wsferries)
  - [twitter.com/wsferries](https://twitter.com/wsferries)



# Questions?

For additional information about the  
WSDOT NW Region,  
please contact:

Brian Nielsen, PE  
Regional Administrator  
(206) 440-4692 [NielseB@wsdot.wa.gov](mailto:NielseB@wsdot.wa.gov)