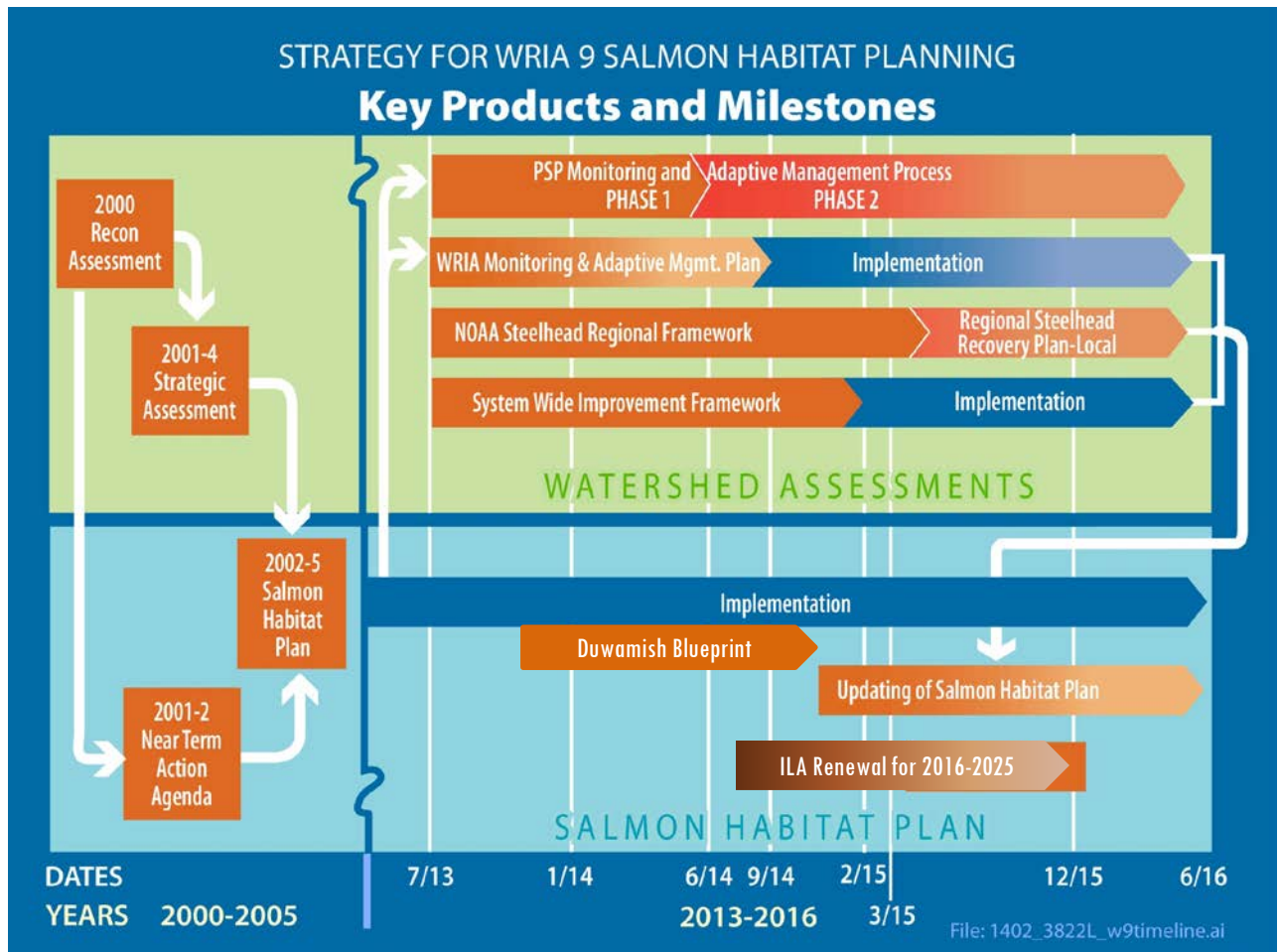


# WRIA 9 Monitoring and Adaptive Management - August 2014 Update



### Completed: Phase 1, June 30, 2014

- Translated 2005 Salmon Habitat Plan into Miradi model language for Puget Sound Partnership and produced final report with 3-year Work Plan for Regional Implementation Technical Team (RITT)
- Received \$40,000 over two years for extra staff time from Puget Sound Partnership
- Identified gaps, including climate change, sea level rise, and air quality
- Enables comparing all Puget Sound watersheds
- Shows overall need for funding for Chinook salmon recovery

### Next: Phase 2 – not yet funded or scheduled

- Finish translating Salmon Habitat Plan and supporting documents to Miradi model
- Address gaps and request regional support to address barriers to implementation
- Finalize WRIA 9 plan for monitoring & adaptive management



### WRIA 9 Salmon Habitat Plan Update:

- Will incorporate regional monitoring and adaptive management guidance
- Duwamish subwatershed – Duwamish Blueprint (see other side)
- Lower Green subwatershed – Flood control/SWIF projects and habitat projects
- Project re-prioritization for all subwatersheds
- Scheduled for 2015-2016

# Duwamish Blueprint: August 2014 Update



*Herring's House, a restoration project built in 2001 at River Mile 1 on the Duwamish*

## Working Group:

- WRIA 9 - Lead
- Port of Seattle
- City of Seattle
- City of Tukwila
- King County Wastewater Treatment Division
- Muckleshoot Indian Tribe
- The Boeing Company
- Forterra
- Washington Department of Fish and Wildlife
- National Oceanic and Atmospheric Administration
- Subject Matter Experts from U.S. Forest Service, King County, Port of Seattle, University of Washington Climate Impacts Group, City of Seattle, City of Tukwila, King County Department of Permitting and Environmental Review
- Facilitation by Will Singleton of Singleton Strategies, funded by the U.S. Forest Service through the Urban Waters Federal Partnership

Duwamish Blueprint Working Group has met since November 2013 to formulate a new plan for restoration in the Duwamish. Draft will be available for review September 9 through October 7. Final approval by the WRIA 9 Forum will be sought at the November 2014 meeting.

## Elements of the Duwamish Blueprint:

- Transition zone map - priority area for projects due to high use by young fish as nursery habitat
- Habitat targets by 2025 for five separate reaches from River Mile 1 to River Mile 10
- Habitat design considerations
- Coordination and collaboration on project implementation
- Stewardship, monitoring and maintenance principles
- Many locations identified as opportunity areas for restoration
- Funding ideas

