

Item: 7B
Date: 4/21/22

Adoption of 2022 Habitat Mitigation Strategy and Resolution 2022-09-PT

Tony Warfield
Environmental Senior Project Manager



Habitat Strategy Adoption



Request adoption of Resolution No. 2022-09-PT, superseding Resolution 2014-02 and establishing an updated Port of Tacoma Habitat Mitigation Strategy.

Background Habitat Strategy Adoption



Original Habitat Strategy adopted in 2012 with minor updates in 2014.

Completed (or nearly so) two of three major initiatives:

- Upper Clear Creek Mitigation Site
- Lower Wapato Creek Mitigation Site
- Evaluate Saltchuk part of Tacoma Harbor Deepening

Purpose

Habitat Strategy Adoption



- Mitigation credit portfolio
- Future habitat mitigation site development
- Local partners
- Site stewardship



Guiding Principles Habitat Strategy Adoption



- Build large, ecologically important sites that focus on fisheries enhancement.
- Build sites in advance of the development project requiring the mitigation.
- Build sites where they will provide the most ecological benefit and away from planned future development—view sites as permanent infrastructure.

Initiatives—Mitigation Bank Habitat Strategy Adoption



- Credit sales
 - Ensure Port has enough wetland credits to cover 2021-2026 Strategic Plan and Vision 2027/2035 potential developments.
 - Likely surplus approximately 5.5-10 wetland credits.

Initiatives—Mitigation Bank Habitat Strategy Adoption



PROJECTED WETLAND MITIGATION CREDIT PORTFOLIO BALANCE	
Wetland Credit Portfolio Starting Balance (2027):	Wetland Credits: 26
<p>Five Year Development Horizon</p> <ul style="list-style-type: none"> • Thorne Road/Off-Dock Container Support Facility (Parcels 72, 85, 87) • TPU Snail Property (Parcels 6, 114, 117) • EBC Ramp Redevelopment (Parcel 1B) • Fabulich Center (Parcel 35) • Mouth of Hylebos/American Construction EPA Settlement • Wheeler-Osgood Redevelopment (Parcels 92, 94) 	<p>9.67 (credit surplus)</p>
<p>Ten Year Development Horizon</p> <ul style="list-style-type: none"> • WUT Pier Extension (Parcels 24, 25) • Arkema Ramp Redevelopment (Parcel 99) • Kaiser Ditch Fill/Crossing (Parcels 99 & 105) • Parcel 103 (Steam Plant) Redevelopment • Parcel 115 (CanAm) Pier/Redevelopment 	<p>5.34 (credit surplus)</p>

Initiatives—Mitigation Bank Habitat Strategy Adoption



- Upper Clear Creek expansion
- National Marine Fisheries Service (NMFS) fish conservation bank

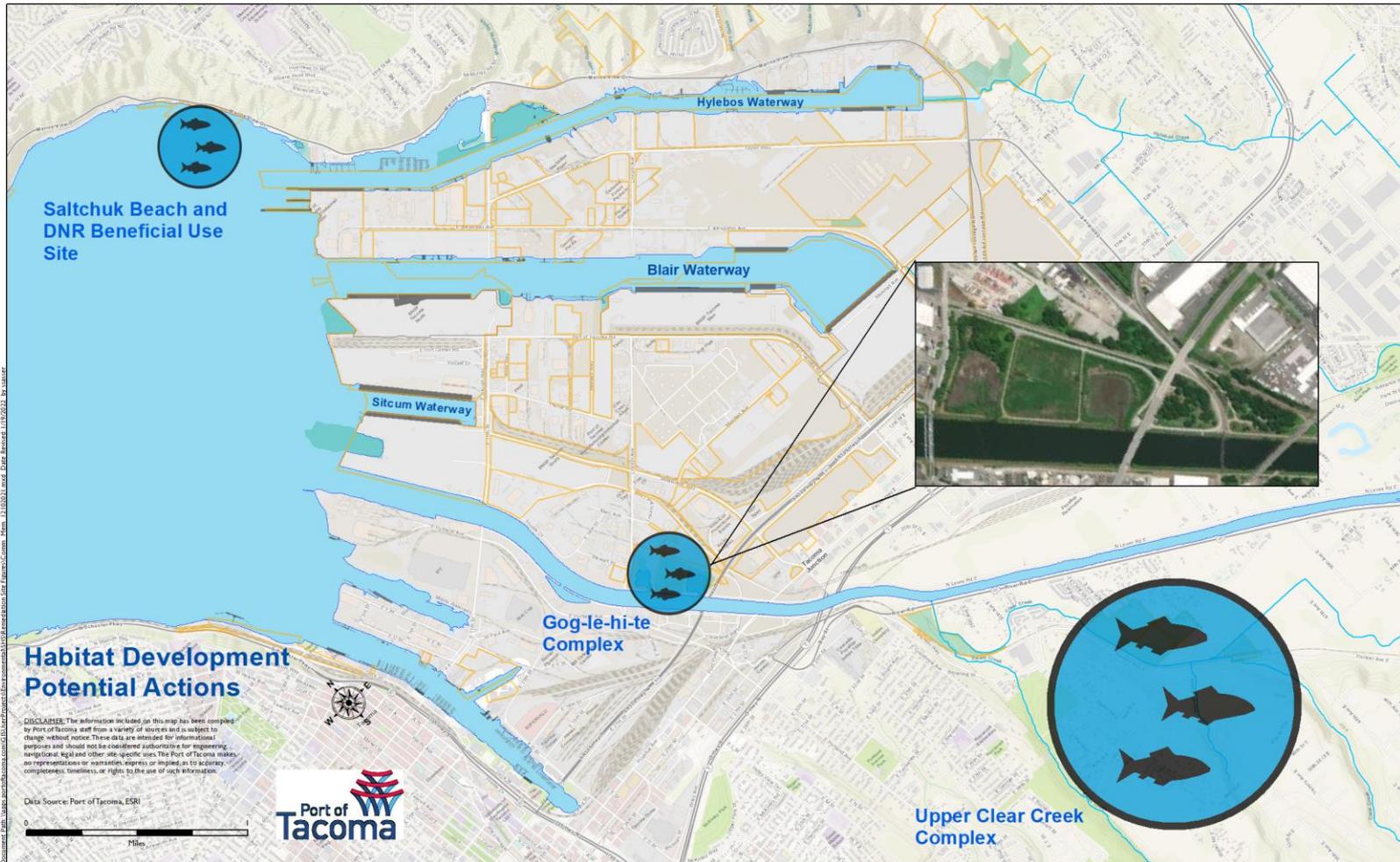


Initiatives—Site Development Habitat Strategy Adoption



- Saltchuk—Harbor Deepening (DNR Lease)
 - Continue to evaluate/work through Tribe concerns
- Saltchuk—Port owned beach area
- Port/County properties near Upper Clear Creek
- Gog-le-hi-te III—Basis of Design in partnership with Puyallup Tribe of Indians

Initiatives—Site Development Habitat Strategy Adoption



Initiatives—Partnerships Habitat Strategy Adoption



- Pierce County—Lower Clear Creek ✓
- Puyallup Tribe—fish passage barrier to upper reaches of Clear Creek
- Tribe and/or DNR—research, construct, maintain the Saltchuk restoration area

Initiatives—Stewardship Habitat Strategy Adoption

- Explore “Adopt a Habitat Site” to meet stewardship and corporate social responsibility goals
- Post-pandemic reengagement of community



Conclusion

Habitat Strategy Adoption



Request adoption of Resolution No. 2022-09-PT, superseding Resolution 2014-02 and establishing an updated Port of Tacoma Habitat Mitigation Strategy.