## VIEWS OF WEST HAYDEN ISLAND

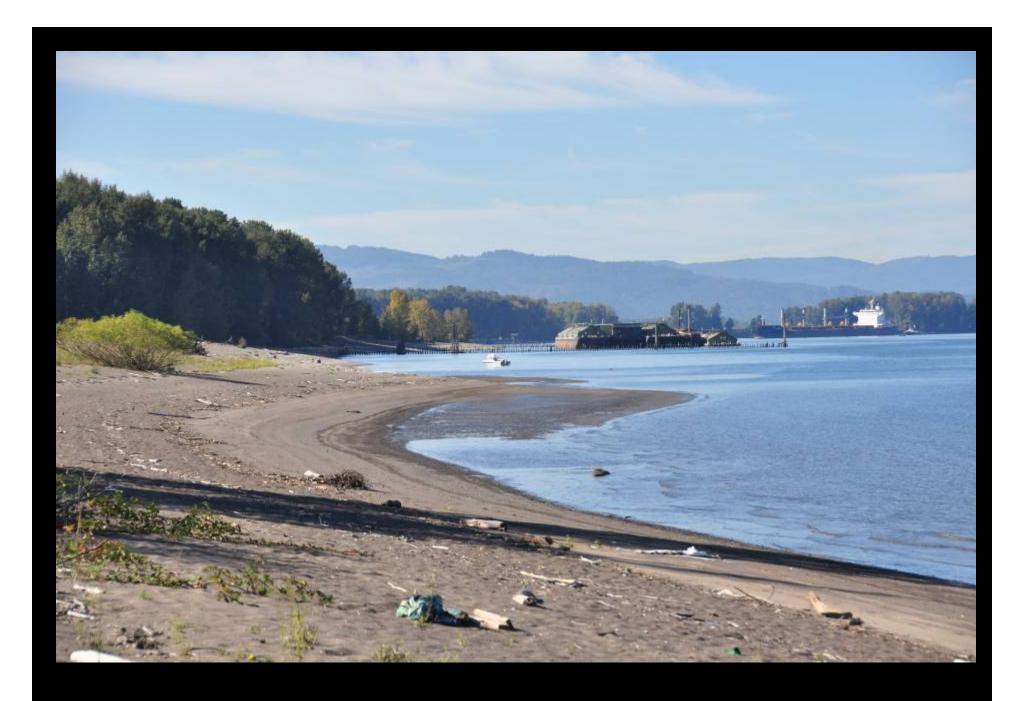
## A UNIQUE PHOTOGRAPHIC JOURNEY

A Microsoft PowerPoint Presentation.

Copyright © 2014 DD Red Thunder, A&J Roxburgh

- West Hayden Island is one of Portland's most important natural areas
- 826 acres of bottomland hardwood forest, wetlands, meadows, floodplains & shallow water habitat near the confluence of the Willamette & Columbia rivers
- Irreplaceable habitat for federally listed salmon & imperiled bird, bat & amphibian species
- An amazing place where you can see nesting bald eagles & rapidly disappearing species like the pileated woodpecker & western meadowlark

## WILDLIFE HABITAT

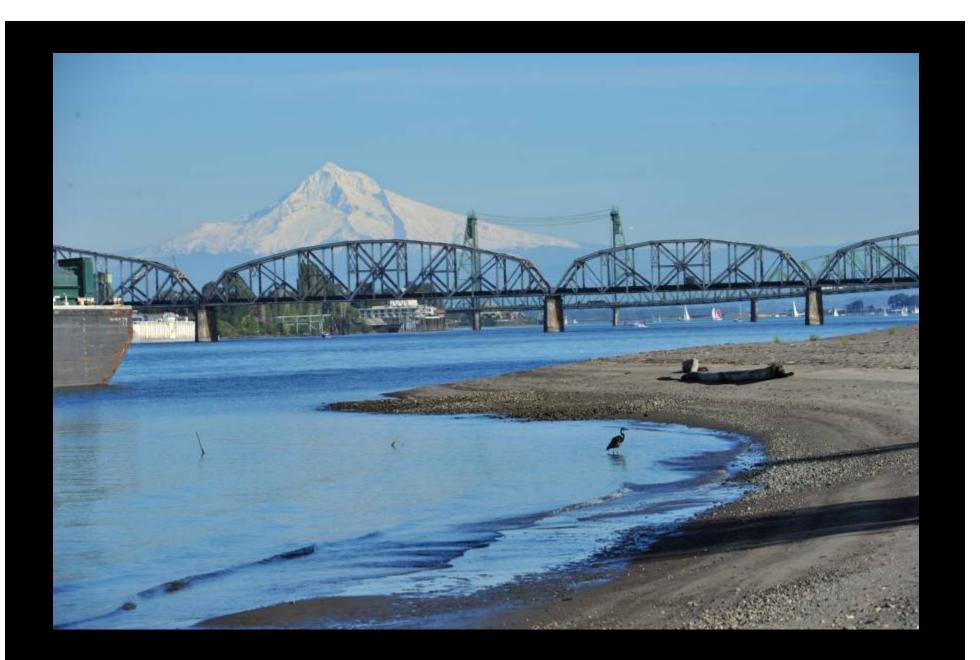


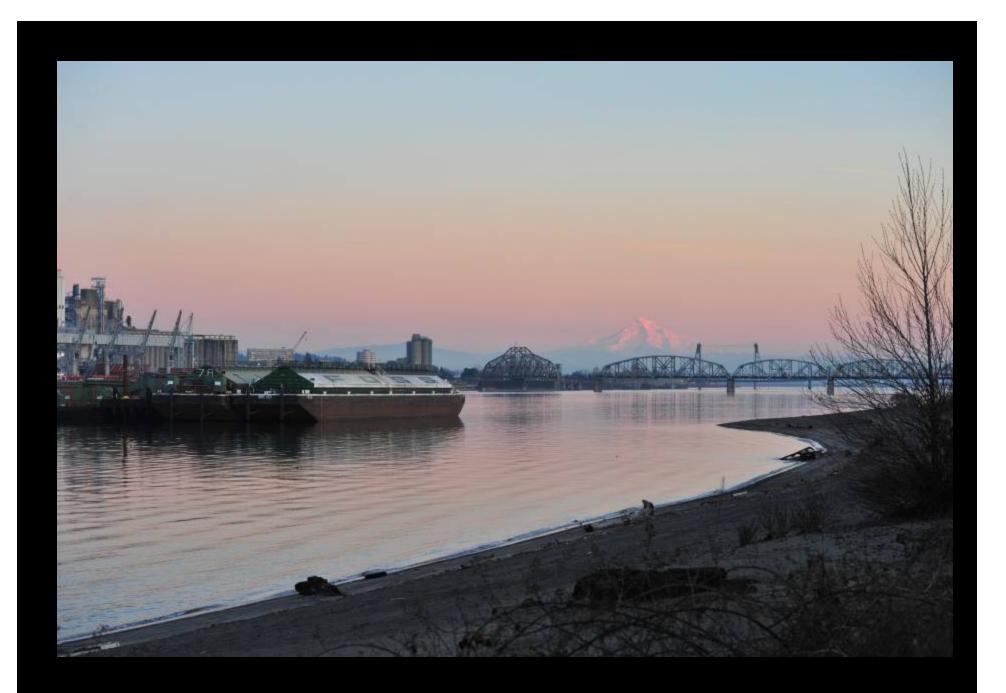


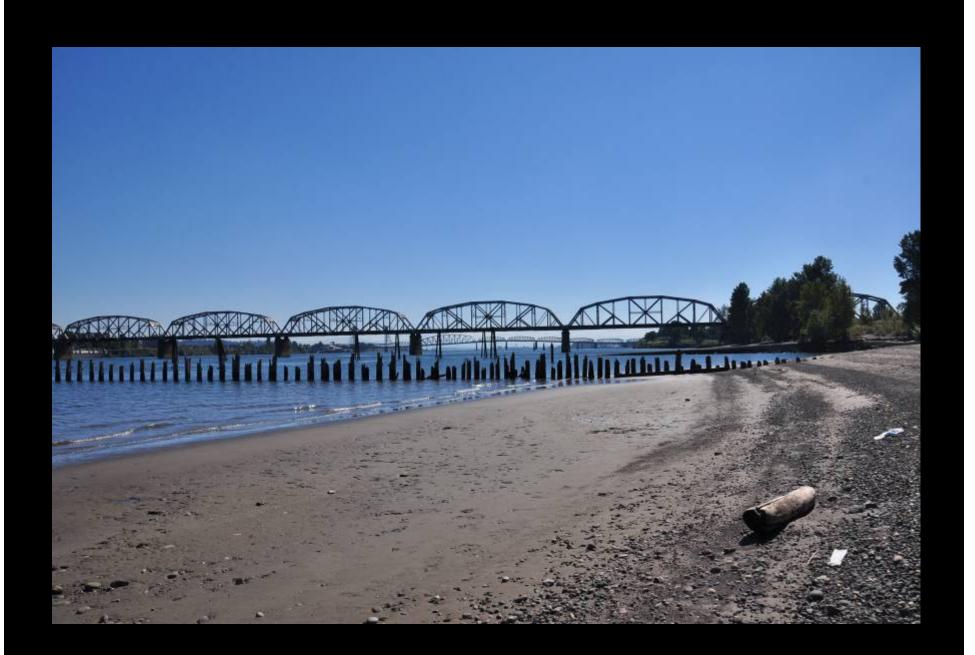






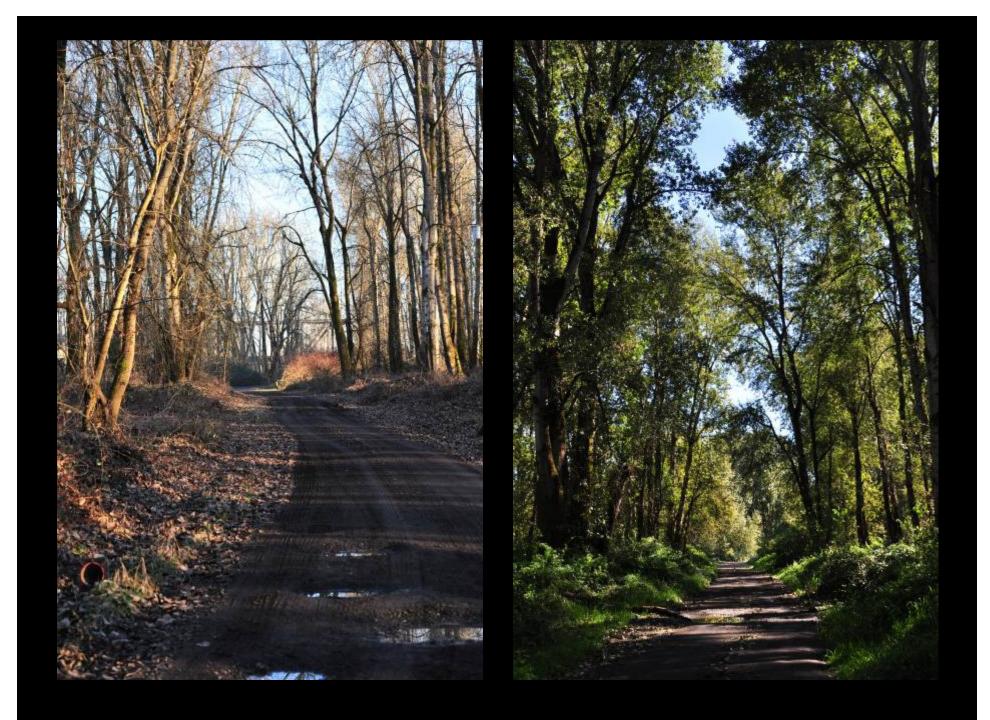














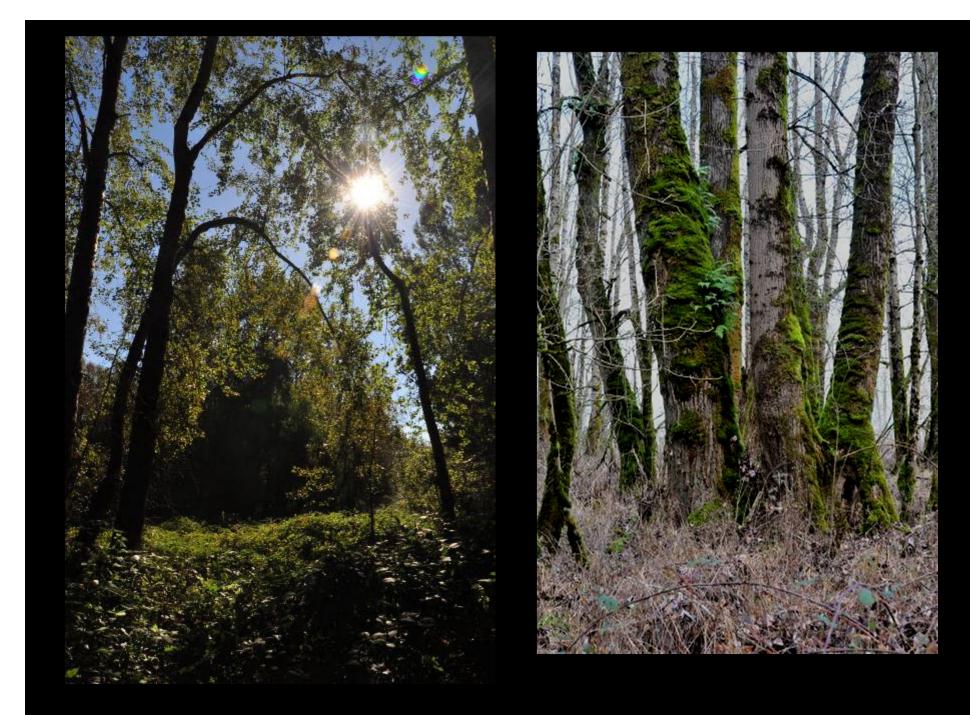
Lone Bald Eagle keeping watch



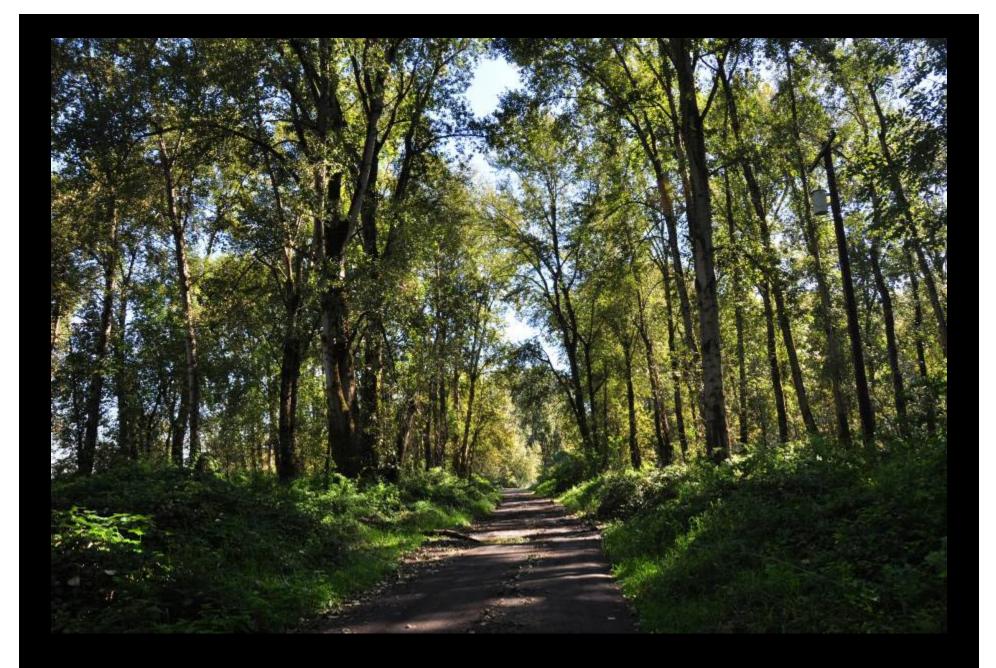


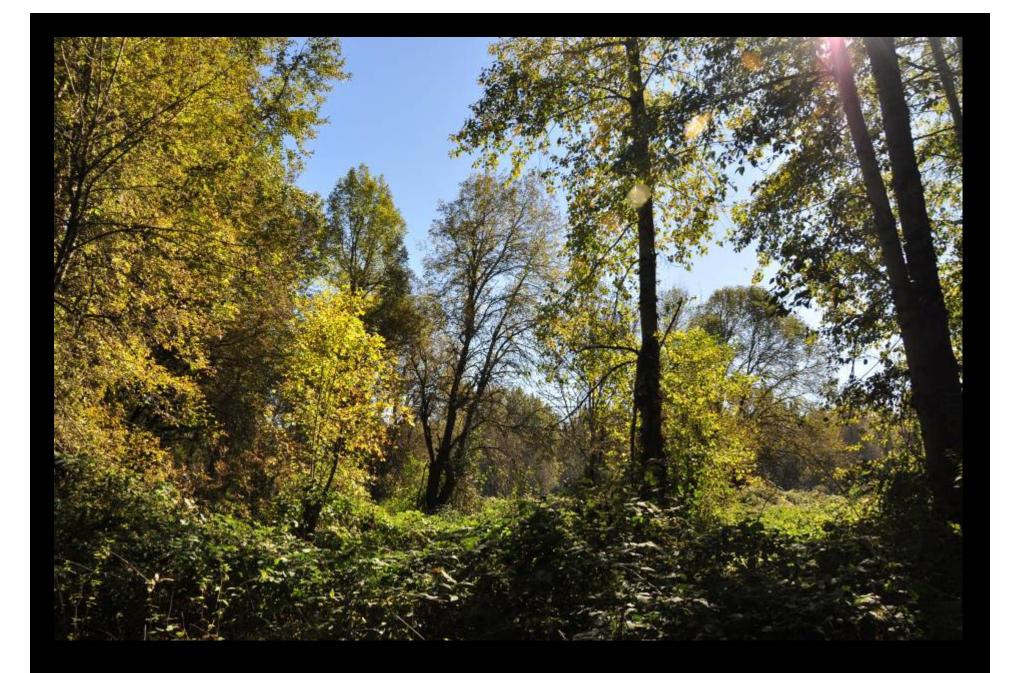


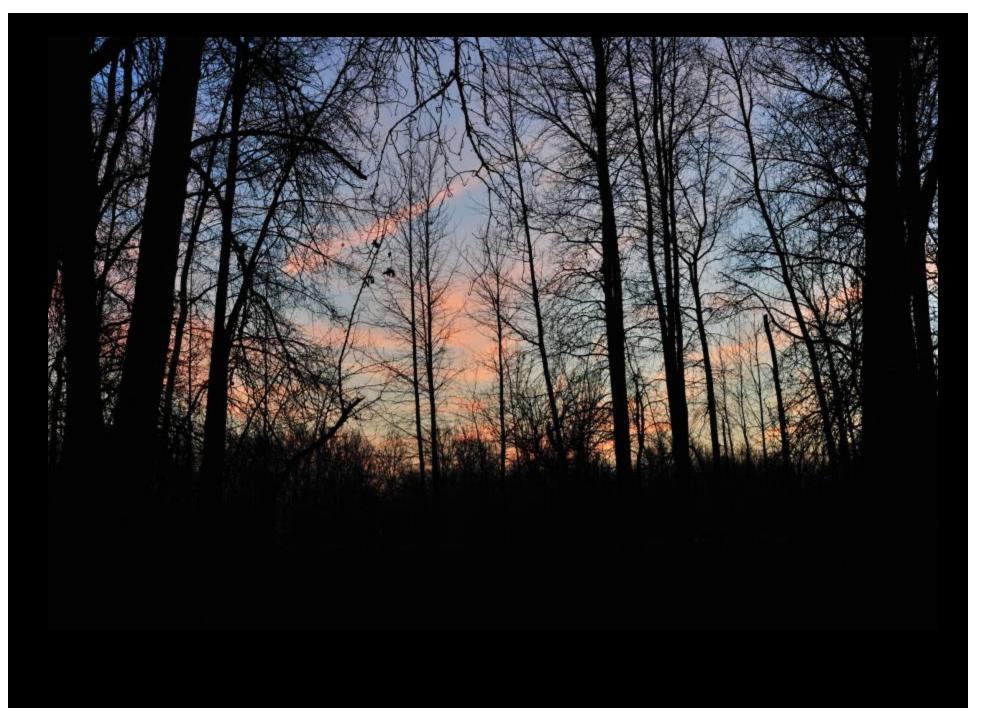


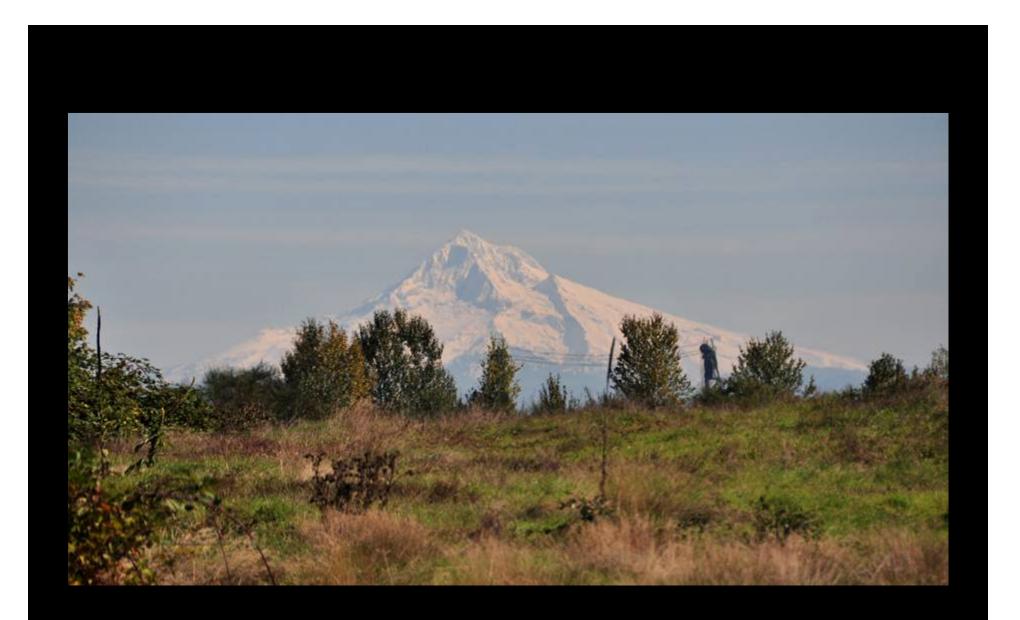


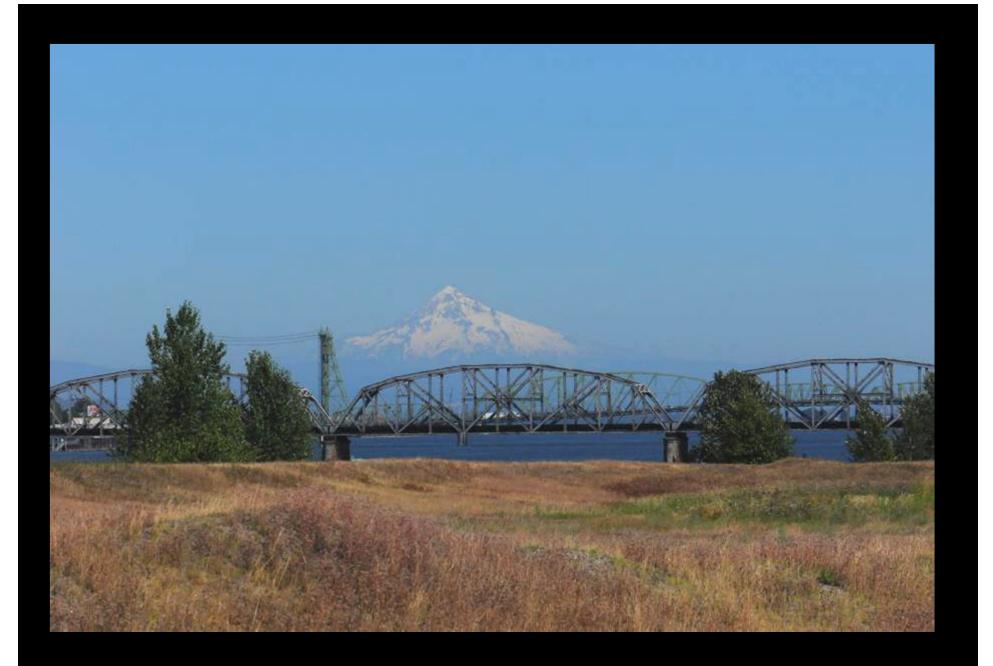










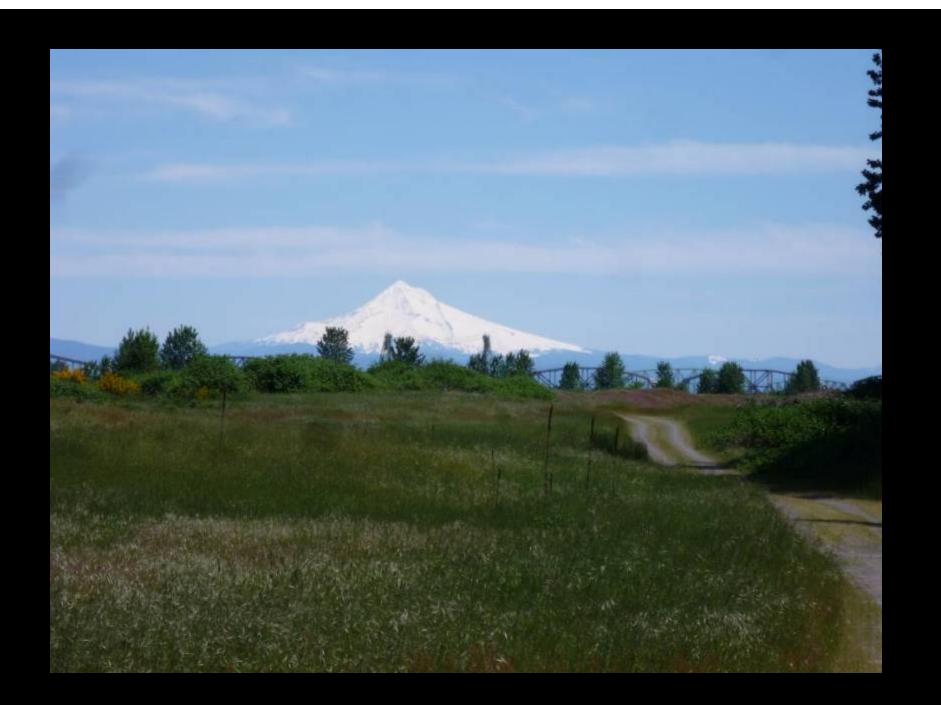




PGE Pylons Carry Power Transmission Lines Across WHI

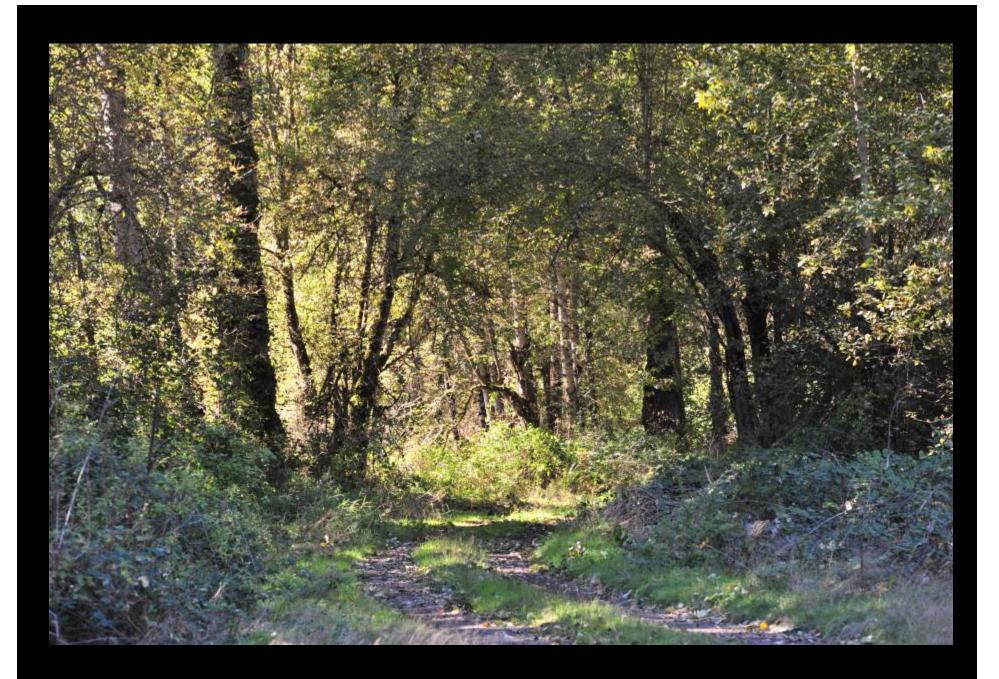


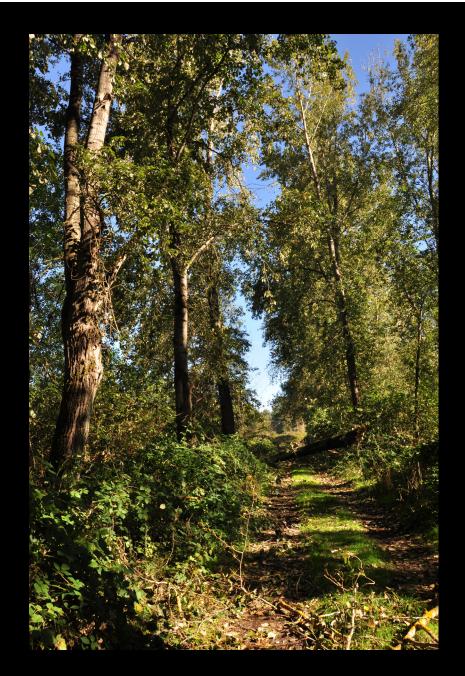


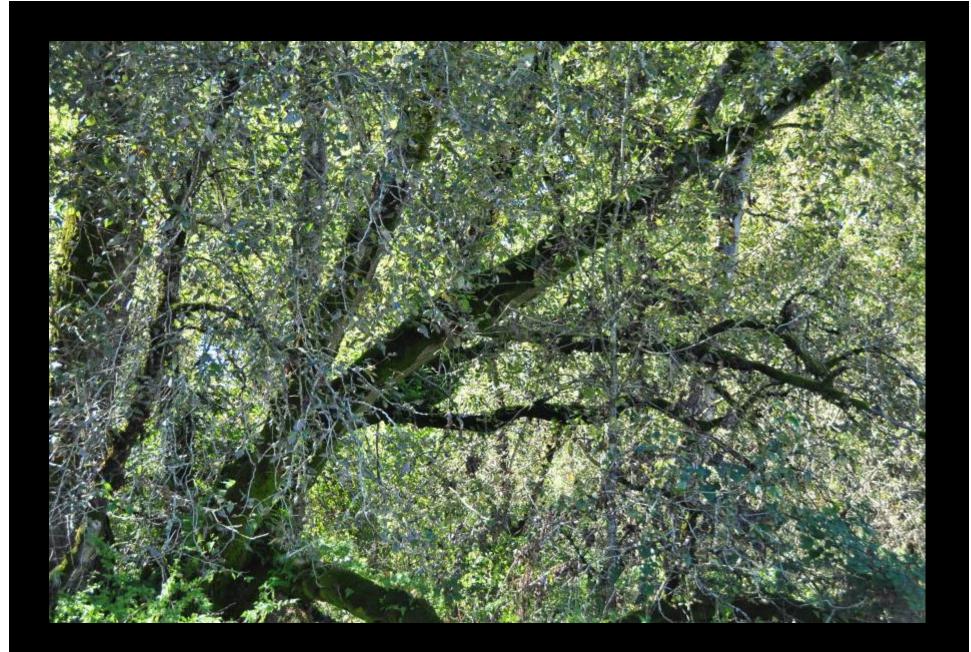






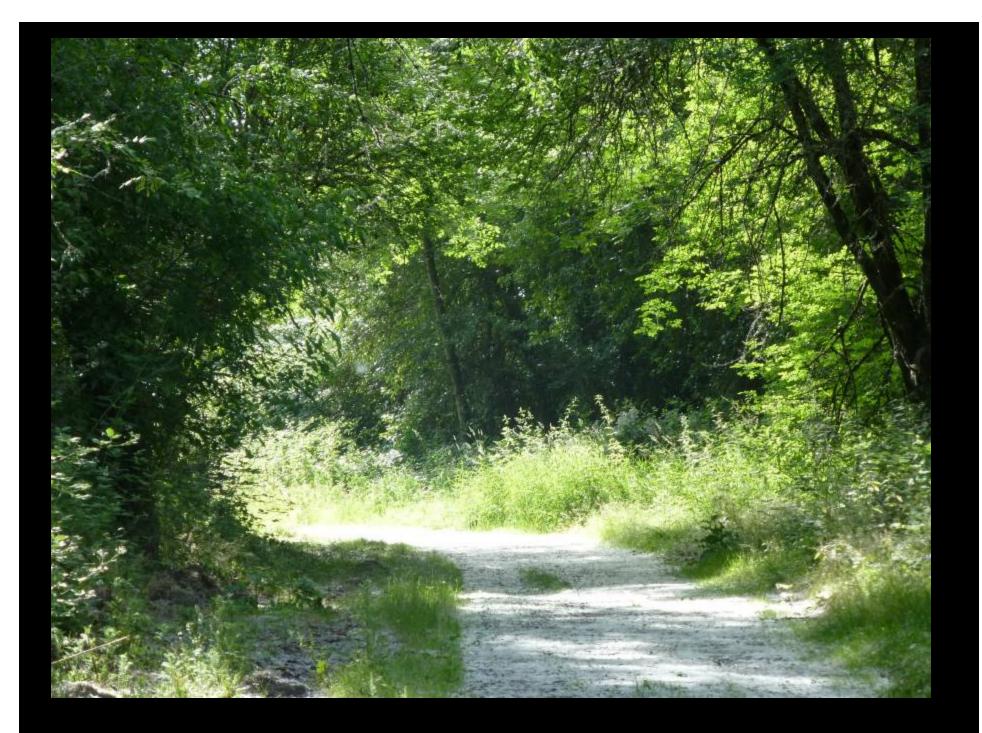


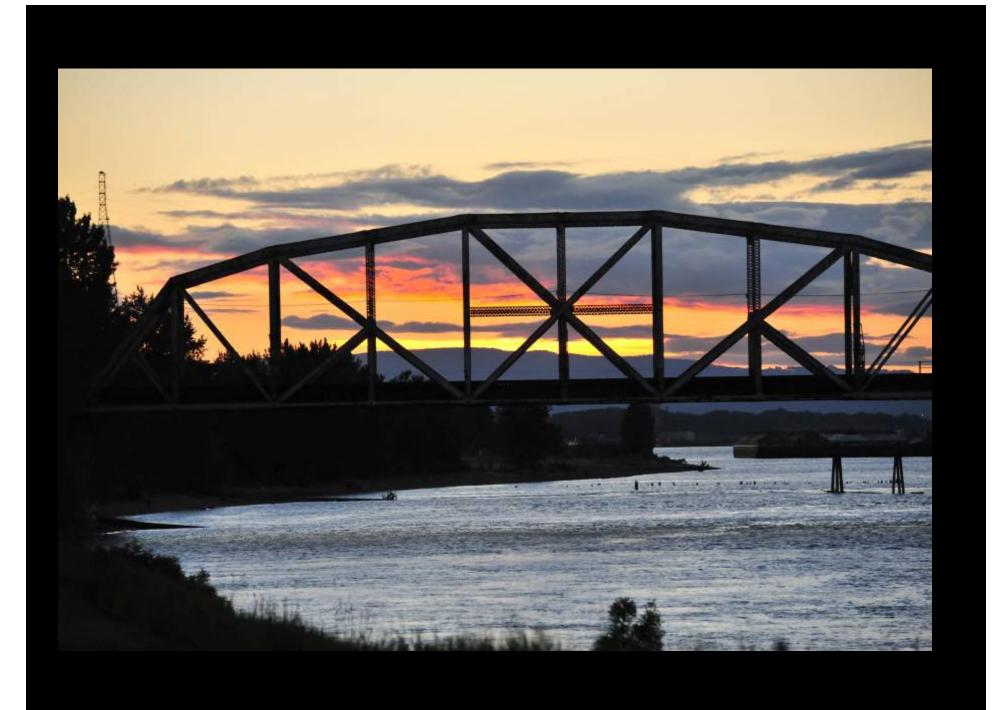
































A DIVERSITY OF WILDLIFE

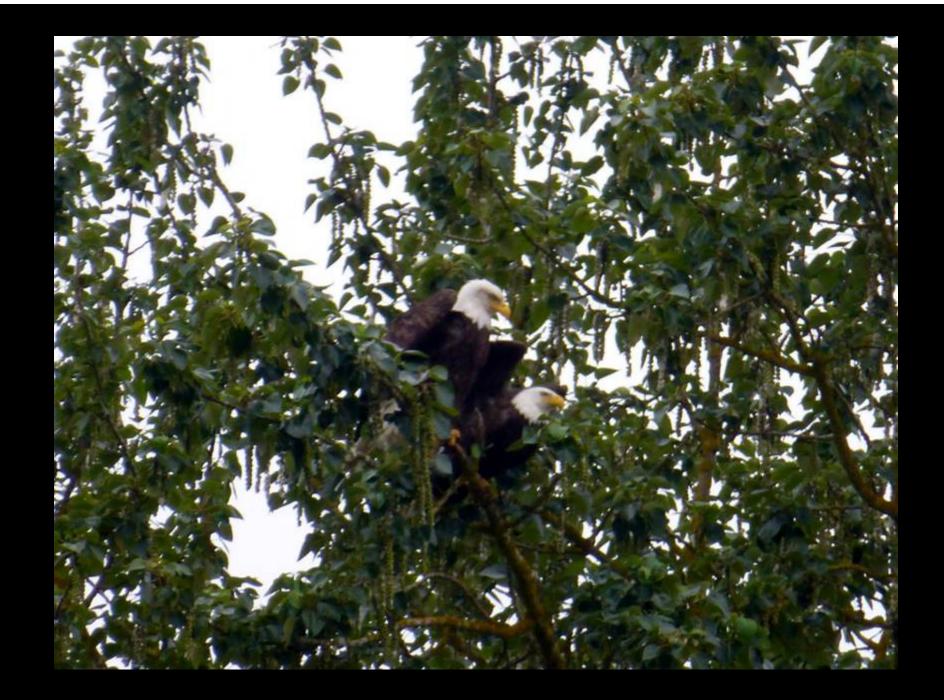


Deer & Eagle Tracks on the Beach



A pair of Bald Eagles

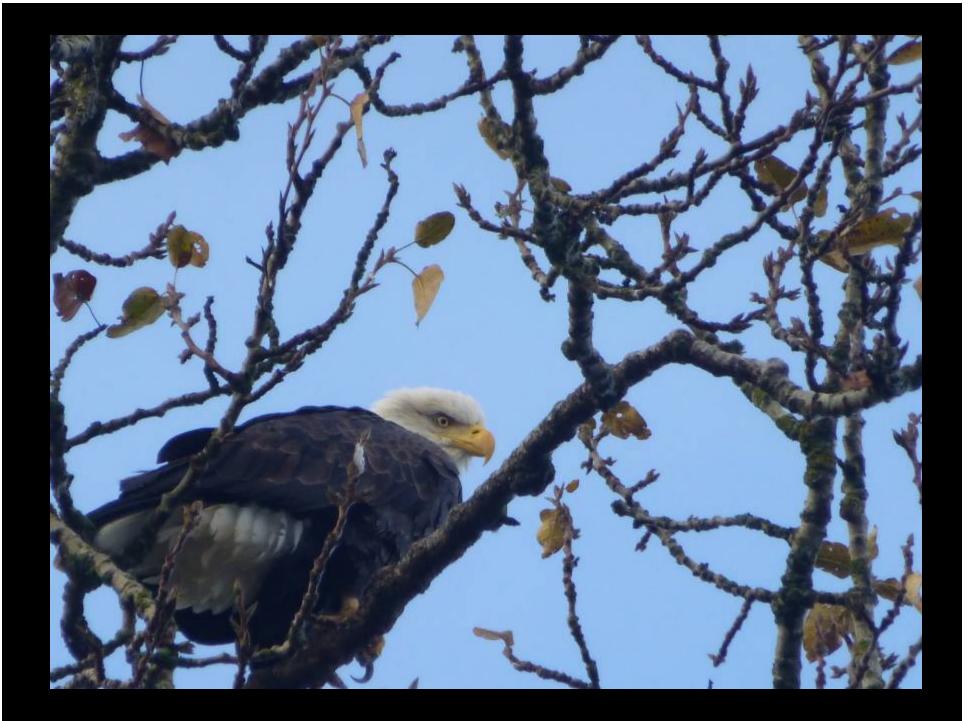




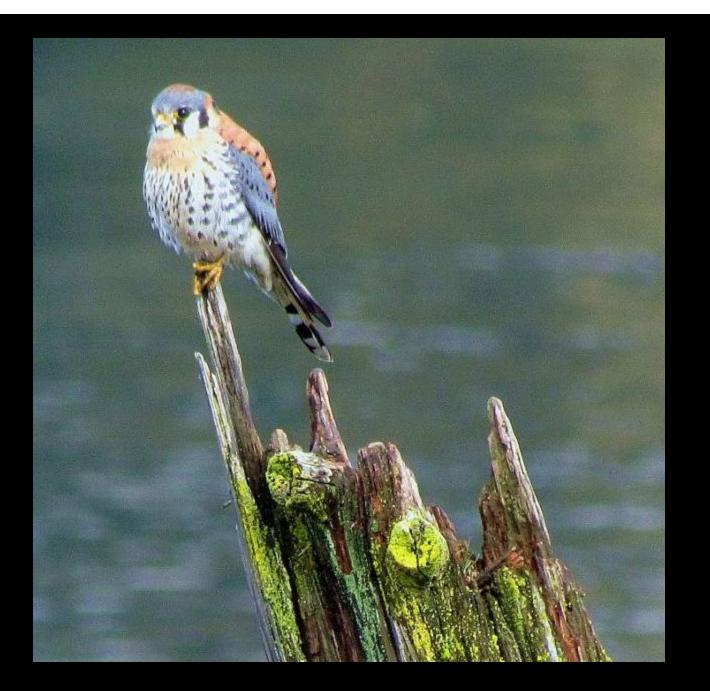








American Kestrel





## Osprey





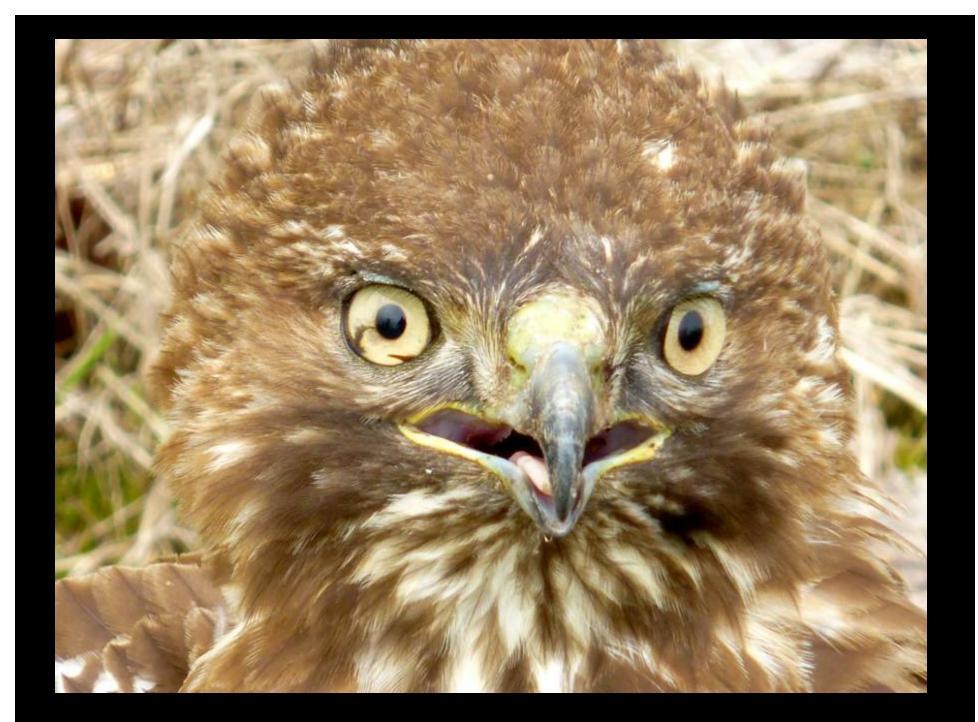
Osprey

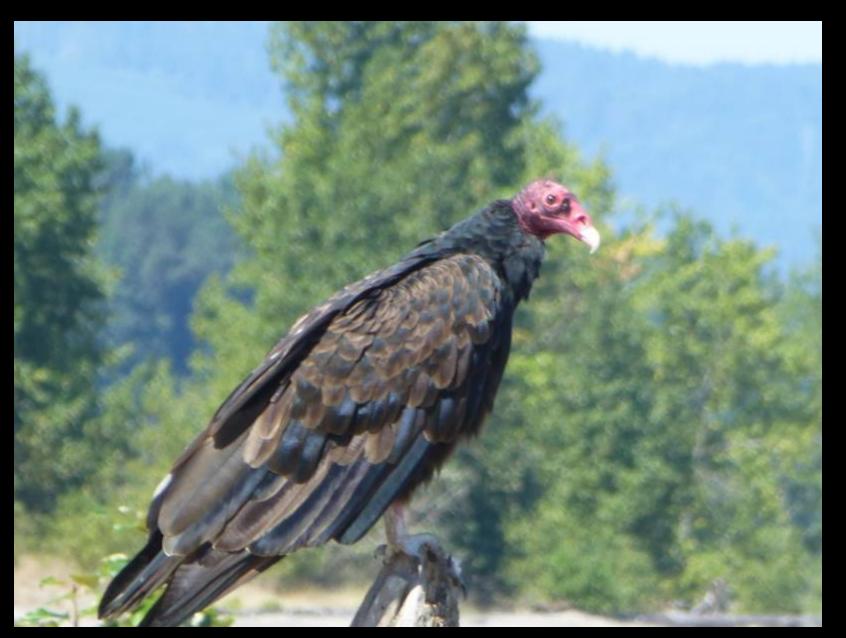






Red-tailed Hawk (juvenile)





Turkey Vulture

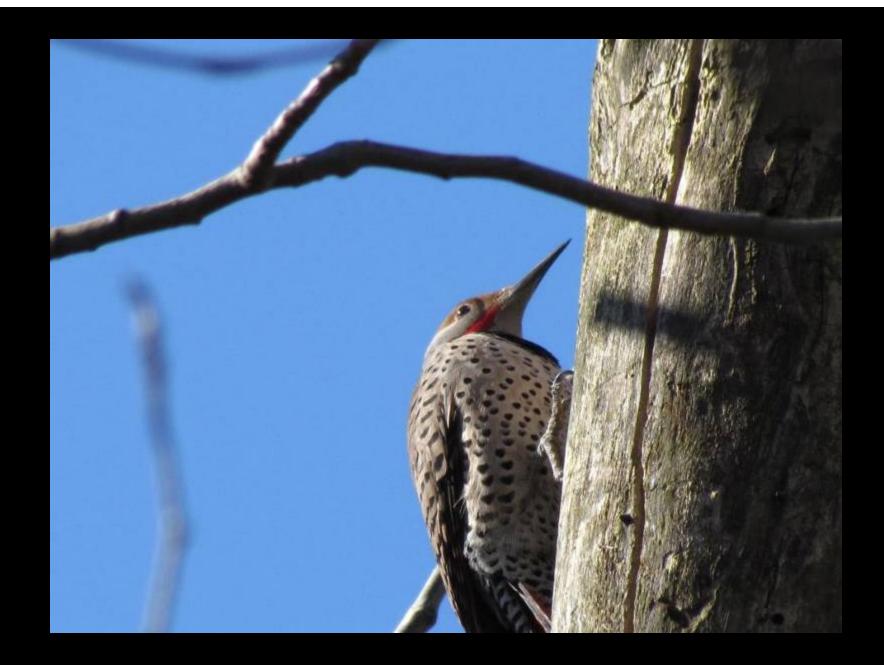


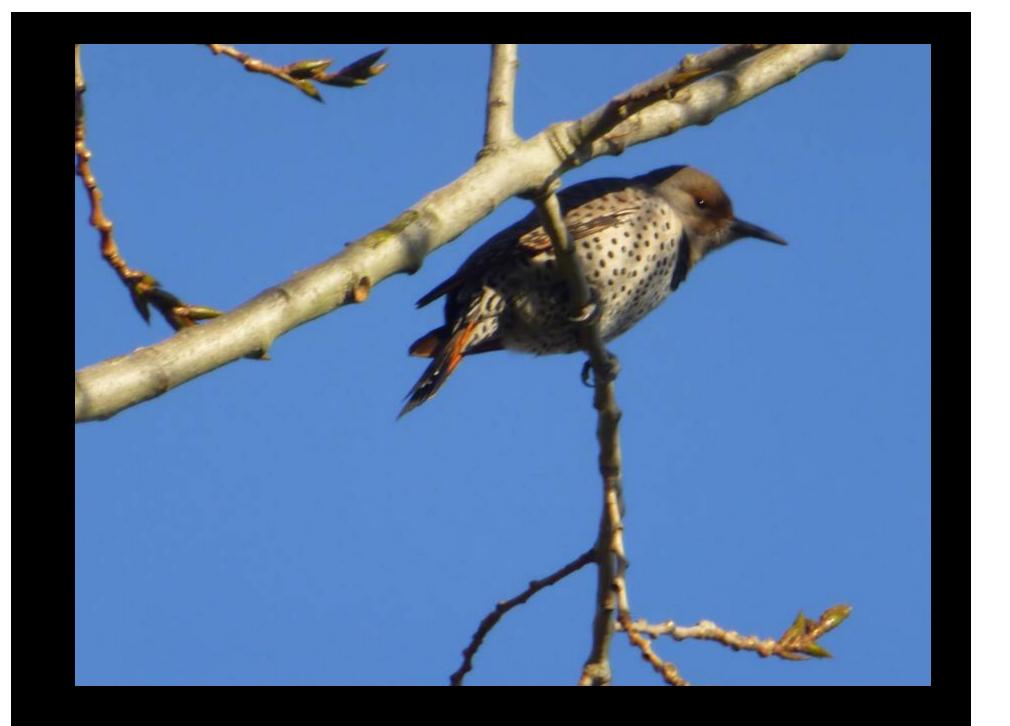
Great Blue Heron





Near West End of Hayden Island.



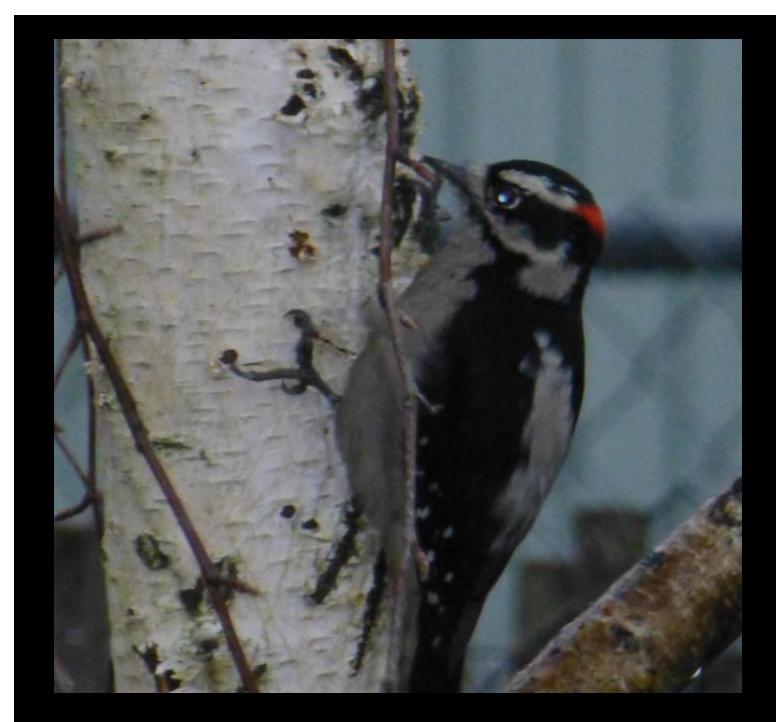




Red-breasted Sapsucker



Pileated Woodpecker (female)



Downy Woodpecker





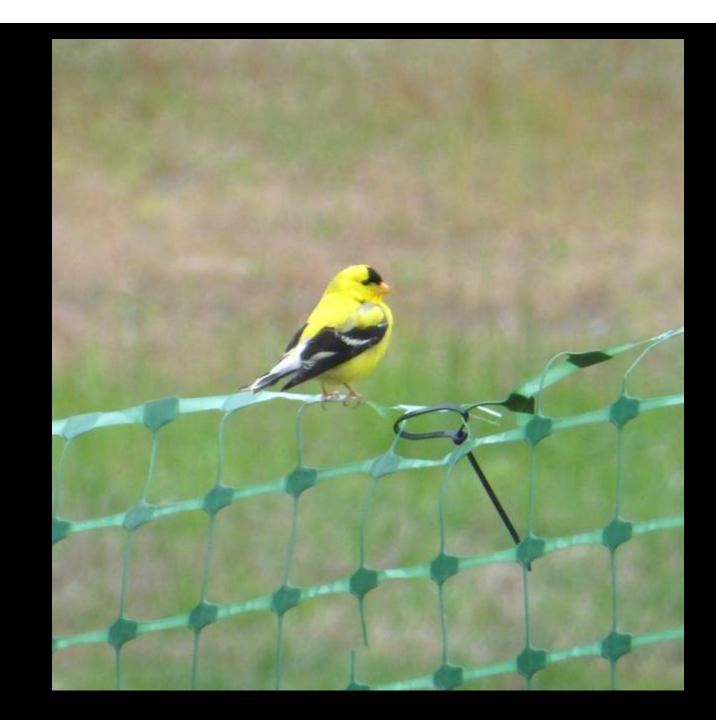
## Western Meadowlark





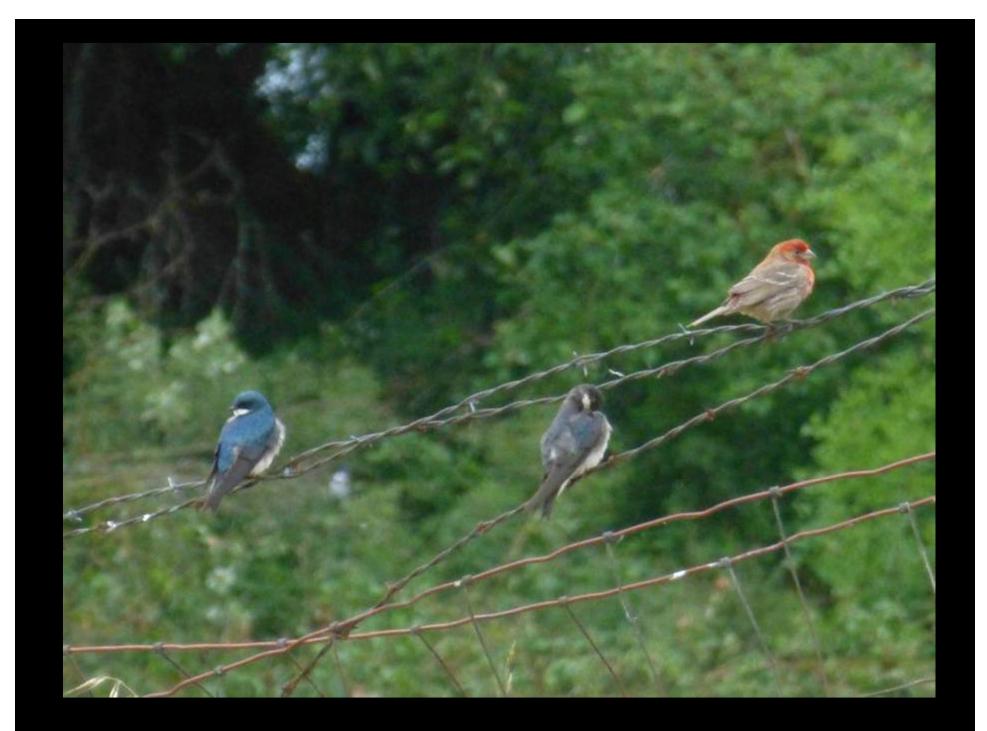
Hooded Oriole





## American Goldfinch









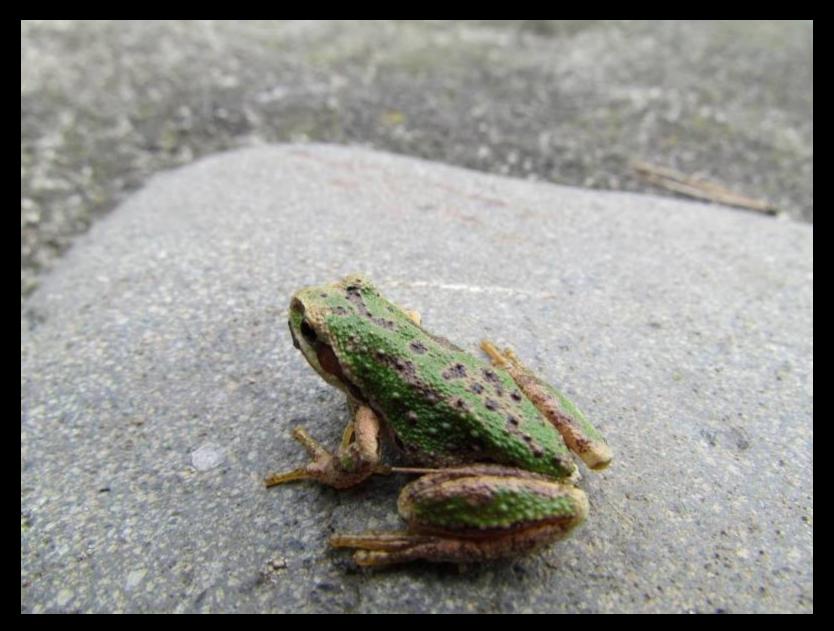


Spotted Towhee









Amphibians too...





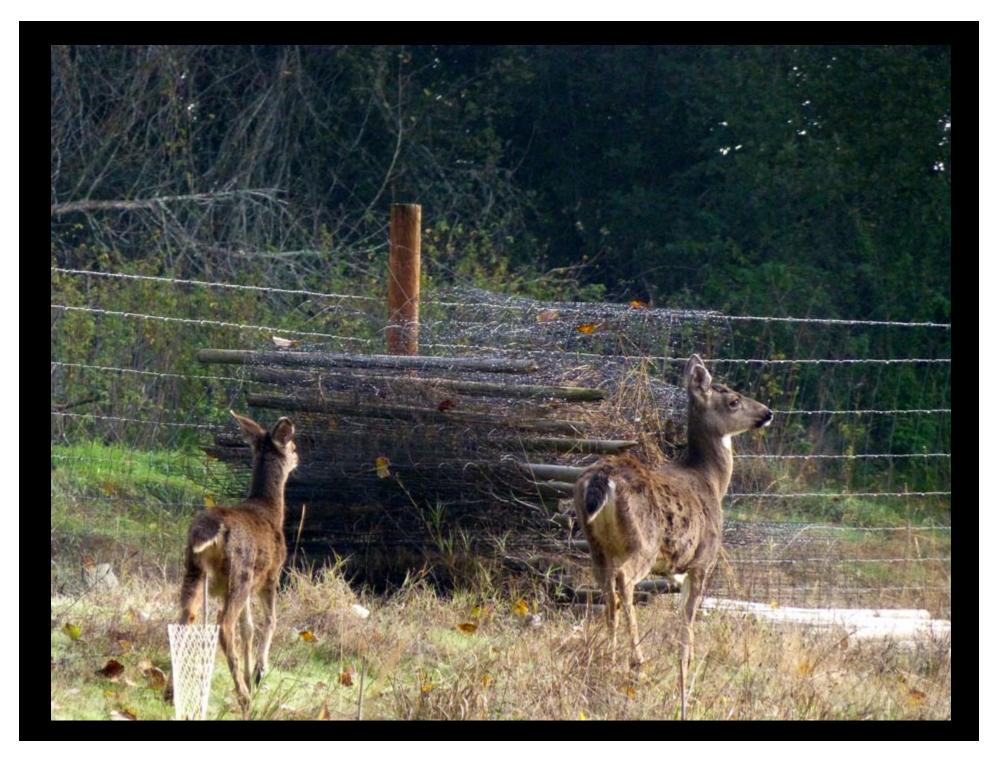














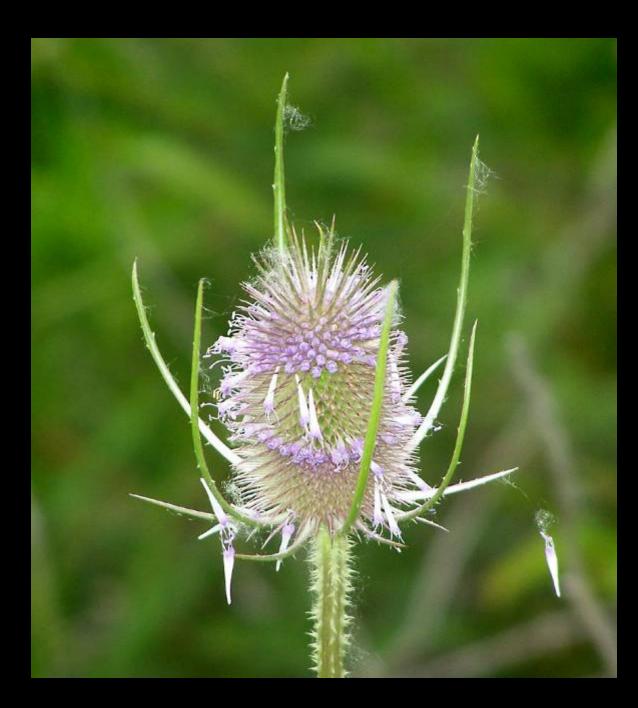


Coyote









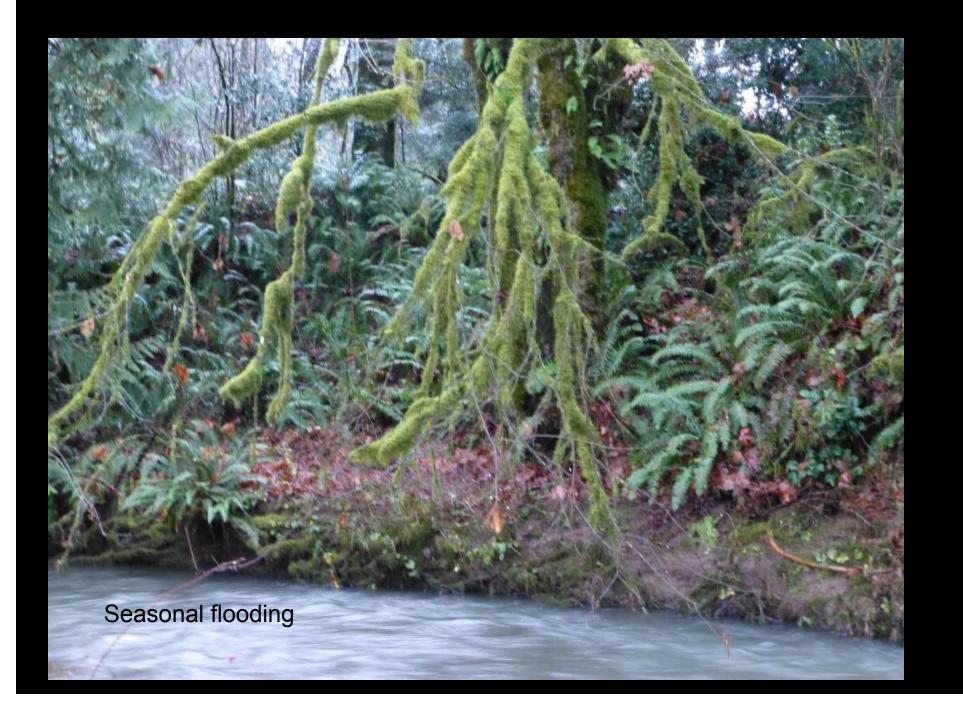




WETLANDS, MEADOWS, FLOODPLAINS & SHALLOW WATER SALMON HABITAT

















Benson Pond

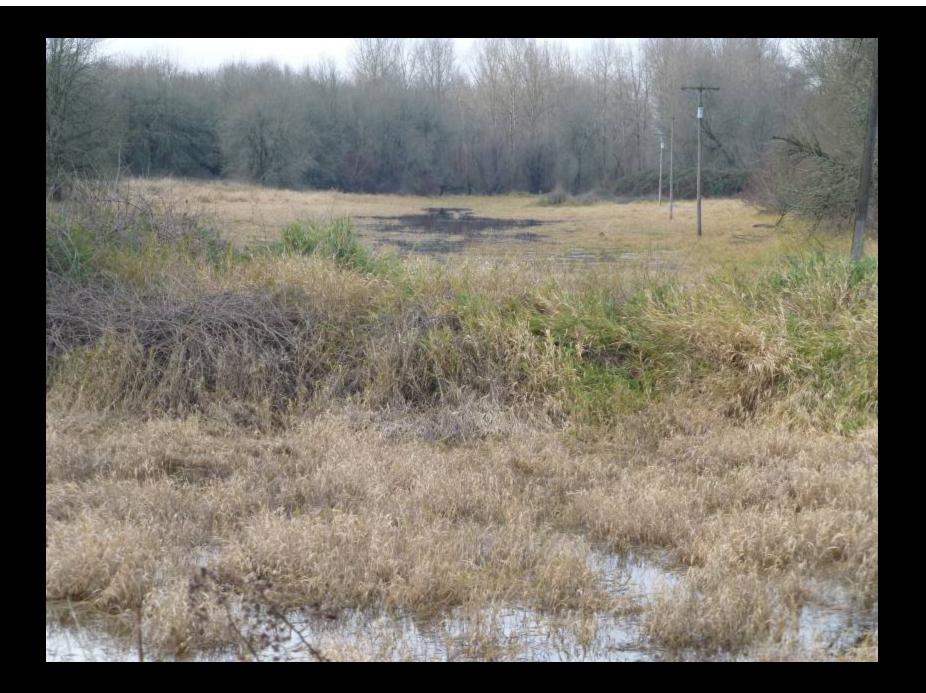


Seasonal high water in Benson Pond.









Fenced wildlife area in wet season



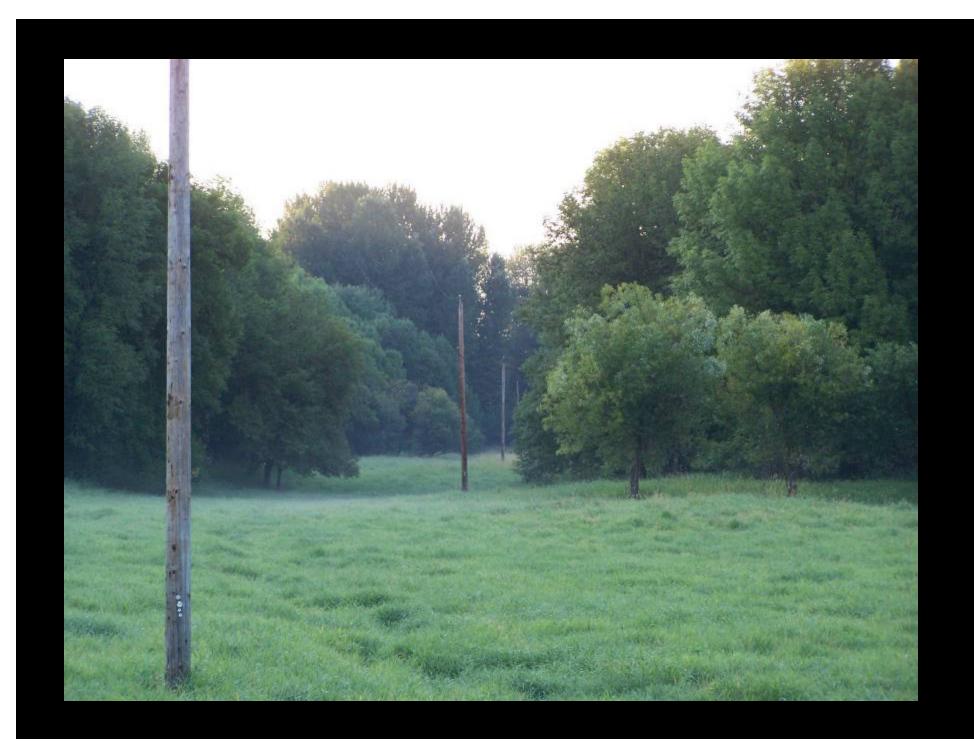


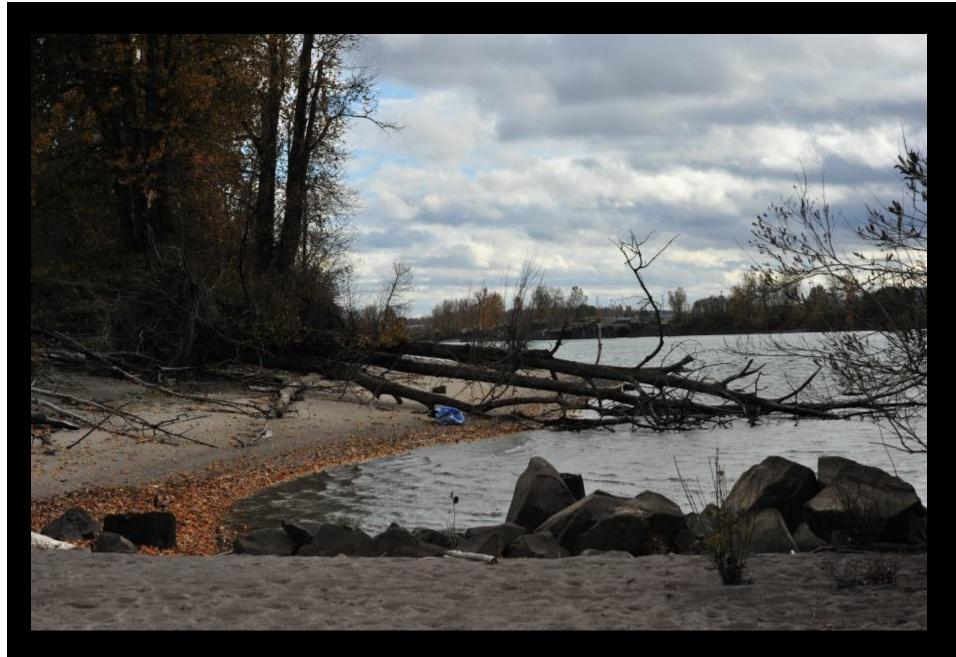












Shallow water habitat

DEGRADED HABITAT

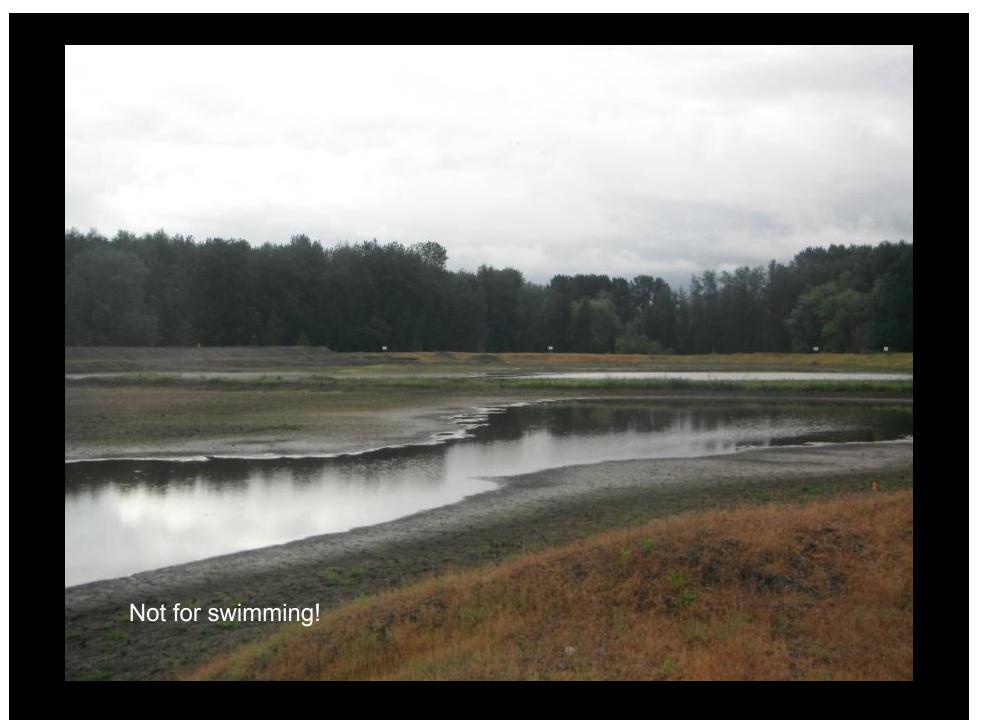


Fresh tire tracks through vulnerable wetland area



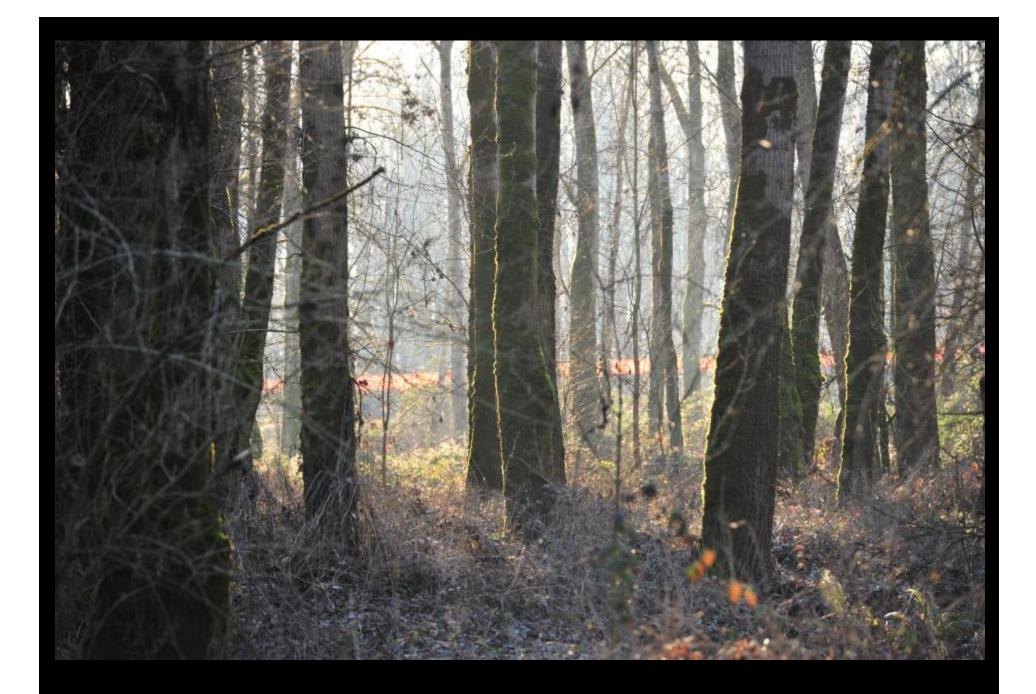












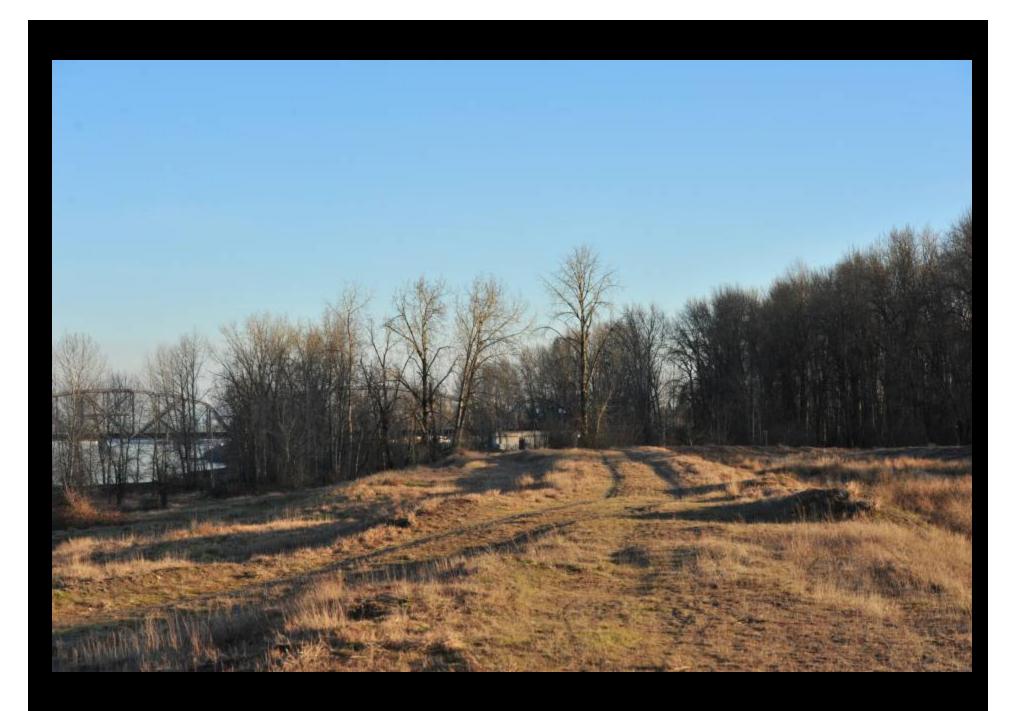






Dredging spoils pipe "permanently" installed under road





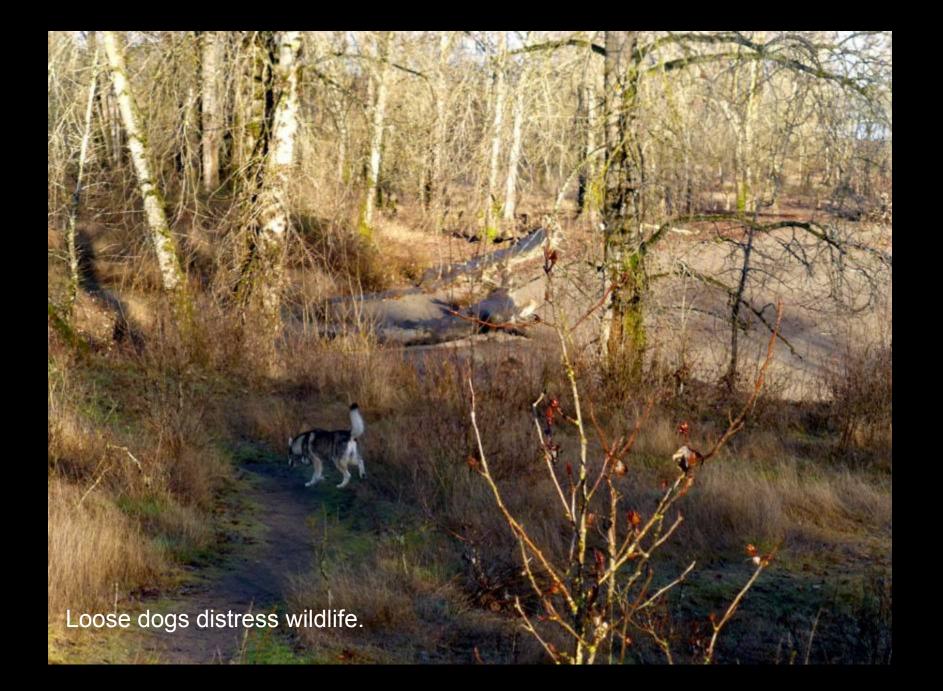


A Huge Mountain of Dredged Material Occupies 330 Acres of WHI









## Part of the Solution?

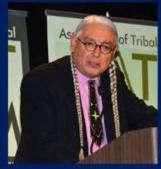
**Environmental Ethics** 





The Need for an American Land Ethic

A discussion of the role of indigenous peoples in helping nations form environmental ethics, and to explore the need for an American land and sea ethic to address the global environmental crisis.



Walter Echo-Hawk Native American attorney, tribal judge, author, activist, and law professor

Wednesday September 17 4:30pm Kimbrough 101 Co-Sponsored with the WSU Native American Programs