

# Woodard Bay Natural Area, Field Trip June 18, 2015

Sofia

Sean

Alex



Special Guest: River

Ashley

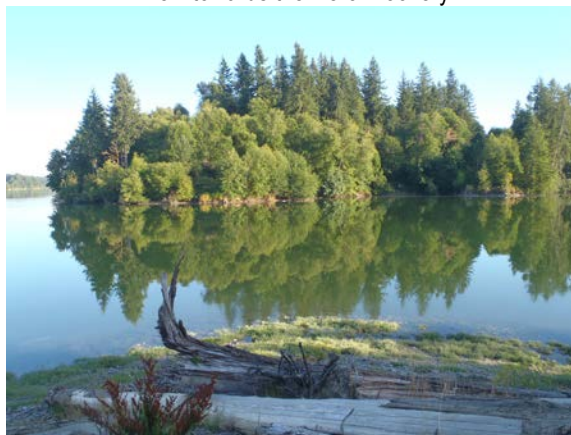
Athena

Lisa

The newt pond was nearly dried out.



View towards the Heron rookery



The salamander (Ensatina) that Sofia found.



Dead garter snake that Sofia found.



## Woodard Bay Natural Area Species List (as seen & heard by Biol. 452 class) June 18, 2015

Class Actinopterygii	
<b>Order Scorpaeniformes</b> Read: <a href="http://www.pugetsound.edu/academics/academic-resources/slater-museum/exhibits/marine-panel/tidepool-sculpin/">http://www.pugetsound.edu/academics/academic-resources/slater-museum/exhibits/marine-panel/tidepool-sculpin/</a>	Tidepool Sculpin
<b>Order Perciformes</b> Arrow Goby photo: <a href="http://www.aquaticlog.com/showcase/image.jpeg?imageld=77993">http://www.aquaticlog.com/showcase/image.jpeg?imageld=77993</a> Bay Goby Photo: <a href="http://www.sanctuarysimon.org/photos/photo_info.php?photoID=4632">http://www.sanctuarysimon.org/photos/photo_info.php?photoID=4632</a> Read about Live-bearing fish: <a href="http://www.aquariumofpacific.org/onlinelearningcenter/species/shiner_surfperch">http://www.aquariumofpacific.org/onlinelearningcenter/species/shiner_surfperch</a>	Bay or Arrow Goby? Shiner Surfperch??
Class Lissamphibia	
<b>Order Anura</b>	Bullfrog (heard)
<b>Order Caudata</b>	Ensatina
Class Mammalia	
<b>Order Rodentia</b> Learn about it: <a href="http://animaldiversity.org/accounts/Tamias_townsendii/">http://animaldiversity.org/accounts/Tamias_townsendii/</a>	Townsend's Chipmunk
<b>Order Soricomorpha</b>	Townsend Mole (mounds only)
<b>Order Chiroptera</b> Learn about it: <a href="http://www.batsaboutourtown.com/pages/YumaBat.htm">http://www.batsaboutourtown.com/pages/YumaBat.htm</a> & <a href="http://www.eopugetsound.org/articles/yuma-myotis-myotis-yumanensis">http://www.eopugetsound.org/articles/yuma-myotis-myotis-yumanensis</a>	Little Brown Bat Yuma Myotis
<b>Order Carnivora</b>	Harbor Seal
<b>Order Artiodactyla</b>	Black-tailed Deer (along I-5)
Class Aves	
<b>Order Anseriformes</b>	Hooded Merganser Common Merganser Surf Scoter
<b>Order Suliformes</b>	Double-crested Cormorant Pelagic Cormorant
<b>Order Pelecaniformes</b>	Great Blue Heron
<b>Order Charadriiformes</b>	Glaucous-winged Gull Mew or Ring-billed Gull?
<b>Order Accipitriformes</b>	Osprey
<b>Order Falconiformes</b> Learn about it: <a href="http://www.allaboutbirds.org/guide/Peregrine_Falcon/lifehistory">http://www.allaboutbirds.org/guide/Peregrine_Falcon/lifehistory</a>	Peregrine Falcon
<b>Order Apodiformes</b>	Rufous Hummingbird
<b>Order Coraciiformes</b>	Belted Kingfisher
<b>Order Piciformes</b>	Northern Flicker Downy Woodpecker
<b>Order Passeriformes</b>  Learn about Purple Martin conservation: <a href="http://www.allaboutbirds.org/guide/Purple_Martin/lifehistory">http://www.allaboutbirds.org/guide/Purple_Martin/lifehistory</a>  Learn about Red-breasted Nuthatch: <a href="http://www.allaboutbirds.org/guide/Red-breasted_Nuthatch/lifehistory">http://www.allaboutbirds.org/guide/Red-breasted_Nuthatch/lifehistory</a>  Learn about declines of Wilson's Warbler: <a href="http://www.borealbirds.org/bird/wilsons-warbler">http://www.borealbirds.org/bird/wilsons-warbler</a>	Violet-green Swallow Barn Swallow Purple Martin American Crow Steller's Jay (heard) Black-capped Chickadee Chestnut-backed Chickadee (heard) Red-breasted Nuthatch (heard) Kinglet (no species id?) American Robin Spotted Towhee European Starling (Introduced) Wilson's Warbler Song Sparrow Dark-eyed Junco American Goldfinch