

**Predicted & Observed Species for the Nisqually Delta Biodiversity  
Management Area modified for Ohop Monitoring Project & Roy Bioblitz**

<b>Amphibians</b>	✓		✓
Bullfrog	x	Dark-eyed (Oregon) junco	x
Ensatina		Downey woodpecker	x
Long-toed salamander		European starling	x
Northwestern salamander	x	Evening grosbeak	x
Pacific treefrog (Chorus frog)	x	Fox sparrow	
Red-legged frog <sup>(3)</sup>	x	Golden-crowned kinglet	x
Roughskin newt	x	Golden-crowned sparrow	x
Western toad <sup>(3)</sup>	x	Gray jay	x
		Great blue heron <sup>(1,3,4)</sup>	x
<b>Birds</b>		Great horned owl <sup>(1)</sup>	x
American crow	x	Green heron (Green-backed heron) <sup>(3)</sup>	
American goldfinch	x	Hairy woodpecker	x
American kestrel		Hermit warbler <sup>(1)</sup>	
American robin	x	Horned lark	
American tree sparrow		House finch	x
<i>Anna's hummingbird</i>	x	House sparrow	x
Bald eagle <sup>(1,3,4)</sup>	x	House wren	x
Band-tailed pigeon <sup>(1,4)</sup>	x	Hutton's vireo <sup>(1)</sup>	
Bank swallow	x	Killdeer <sup>(1)</sup>	x
Barn swallow	x	Lazuli bunting <sup>(1)</sup>	x
Barred owl		Macgillivray's warbler <sup>(1)</sup>	
Belted kingfisher <sup>(1)</sup>	x	Mallard	x
Bewick's wren	x	Marsh wren <sup>(1)</sup>	x
Black-capped chickadee	x	Mourning dove	x
Black-headed grosbeak <sup>(1)</sup>	x	Northern bobwhite	
Black-throated gray warbler <sup>(1)</sup>	x	Northern flicker	x
Brewer's blackbird	x	Northern harrier <sup>(1)</sup>	x
Brown creeper	x	Northern rough-winged swallow <sup>(1)</sup>	x
Brown-headed cowbird	x	Olive-sided flycatcher <sup>(1,3)</sup>	x
Bushtit	x	Orange-crowned warbler <sup>(1)</sup>	x
California quail	x	Osprey <sup>(1,3)</sup>	x
Canada goose	x	Pacific slope flycatcher (Western) <sup>(1)</sup>	x
Cedar waxwing <sup>(1)</sup>	x	Pileated woodpecker <sup>(2,3,4)</sup>	x
Chestnut-backed chickadee	x	Pine siskin	x
Chipping sparrow <sup>(2)</sup>	x	Purple finch <sup>(1)</sup>	x
Cliff swallow <sup>(1)</sup>	x	Purple martin <sup>(1,2,3,4)</sup>	
Common barn-owl <sup>(1)</sup>	x	Red crossbill	x
Common nighthawk <sup>(1)</sup>		Red-breasted nuthatch	x
Common raven <sup>(1)</sup>	x	Red-breasted sapsucker <sup>(1)</sup>	x
Wilson's (Common) snipe <sup>(1)</sup>	x	Red-eyed vireo <sup>(1)</sup>	
Common yellowthroat <sup>(1)</sup>	x	Red-tailed hawk	x
Cooper's hawk <sup>(1,2)</sup>		Red-winged blackbird	x

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	✓		✓
Ring-necked pheasant <sup>(4)</sup>	x	Deer mouse	x
Rock dove		Douglas squirrel	x
<i>Ruby-crowned kinglet</i> <sup>(1,6,7)</sup>	x	Dusky (Montane) shrew	
Rufous hummingbird <sup>(1)</sup>	x	Eastern cottontail	x
Savannah sparrow	x	Elk <sup>(4)</sup>	
Scrub jay <sup>(6)</sup>	x	Hoary bat	x
Sharp-shinned hawk		Little brown myotis <sup>(4)</sup>	x
Solitary vireo		Long-eared myotis <sup>(3,4)</sup>	
Song sparrow	x	Long-legged myotis <sup>(3,4)</sup>	
Spotted towhee (Rufous-sided) <sup>(1)</sup>	x	Long-tailed (Forest) deer mouse	
Steller's jay <sup>(1)</sup>	x	Long-tailed vole	
Swainson's thrush <sup>(1)</sup>	x	Long-tailed weasel	x
Tree swallow <sup>(1)</sup>	x	Mink <sup>(4)</sup>	x
Turkey vulture <sup>(1,3)</sup>		Mountain beaver	
Vaux's swift <sup>(1,3,4)</sup>	x	Muskrat	
Vesper sparrow <sup>(1,4)</sup>		Norway rat	
Violet-green swallow <sup>(1)</sup>	x	Pacific jumping mouse	
Virginia rail <sup>(1)</sup>	x	Pacific water shrew <sup>(3)</sup>	
Warbling vireo <sup>(1)</sup>	x	Raccoon	x
Western bluebird <sup>(1,2,3)</sup>		Red fox	
Western meadowlark <sup>(1)</sup>	x	Roy prairie pocket gopher <sup>(3,5)</sup>	x
Western screech-owl <sup>(1)</sup>		Shrew-mole	
Western tanager	x	Silver-haired bat <sup>(2)</sup>	x
Western wood-pewee <sup>(1)</sup>	x	Southern red-backed vole	
White-crowned sparrow	x	Spotted skunk	
Willow flycatcher <sup>(1,3)</sup>		Striped skunk	
Wilson's warbler <sup>(1)</sup>	x	Townsend's big-eared bat <sup>(2,3,4)</sup>	
Winter wren	x	Townsend's mole	
Wood duck <sup>(1,4)</sup>	x	Townsend's chipmunk	x
Yellow warbler <sup>(1,2)</sup>	x	Townsend's vole	x
Yellow-rumped warbler	x	Trowbridge's shrew	
		Vagrant shrew	x
<b>Mammals</b>		Virginia opossum	x
Beaver	x	Western pocket gopher <sup>(2,4)</sup>	
Big brown bat <sup>(4)</sup>	x	Yuma myotis <sup>(3,4)</sup>	x
Black bear	x		
Black rat		<b>Reptiles</b>	
Black-tailed deer <sup>(4)</sup>	x	Common garter snake	x
Bushy-tailed woodrat		Northern alligator lizard	x
California myotis <sup>(4)</sup>	x	Northwestern garter snake	
Coast mole		<i>Red eared slider</i>	x
Coyote	x	Rubber boa	
Creeping vole		Western terrestrial garter snake	

*Footnote:*

(1) - Trigger Species - Species that needed additional mapped land cover units to ensure representation within the network

(2) - At-Risk - Washington Gap Analysis Project (WAGAP) selected species considered to be most at risk of continued or future population declines due to human activities

(3) - Listed (State or Federal) - Species listed as State endangered, threatened, sensitive, candidate or monitor, as well as species listed or proposed for listing by the U.S. Fish and Wildlife Service

(4) - PHS - a species defined as priority under the WDFW Priority Habitats and Species (PHS) Program

(5) - Included based on species significance under the WDFW PHS/Heritage database, although not predicted to occur