

References:

1. *Marine Life of the Pacific Northwest*, Lamb/Hanby (numbers refer to numbers that appear in their book);
2. *World Registry of Marine Species* (www.marinespecies.org);
3. Canadian vs American spelling shown here agree as much as possible with the DFO and COSEWIC accepted names;
4. All information here is from SCUBA diving records;

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		BC PARKS																		
		2015-05	2015-07	2015-09	2015-11	2016-01	2016-02	2016-03	2016-05	2016-06	2016-08	2016-09	2016-10	2017-01	2017-02	2017-04	2017-05	2017-06	NEW	
Common name	Scientific name																		Author	Lamb/Hanby
Brown algae	Ochrophyta																			
sugar wrack kelp	<i>Saccharina latissima</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	(Linnaeus) C.E. Lane, C. Mayes, Druehl et G.W. Saunders	SW042
diatom	undetermined diatom	.	.	1	1	.	1	1	.	.	.	.	.	.	.	.	.	.	none	SW064
Red algae	Rhodophyta																			
filamentous red algae	filamentous red algae	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	none	SW081
crustose corallines	<i>Clathromorphum</i> etc.	.	.	.	1	1	.	.	.	.	.	1	1	.	.	.	1	.	none	SW086
bladed red algae	undetermined bladed red algae	.	.	.	.	.	.	.	.	1	.	.	.	.	.	1	.	.	none	SW093
beautiful leaf seaweed	<i>Callophyllis</i> spp.	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.	.	.	Kützing, 1843	SW103
branching red seaweed	undetermined branching red seaweed	.	.	.	1	.	1	.	.	1	.	.	.	.	.	1	1	.	none	SW151
Cnidarians	Cnidaria																			
giant plumose anemone	<i>Metridium farcimen</i>	1	.	1	1	1	.	1	.	1	1	1	1	1	1	1	1	1	(Brandt, 1835)	CN002
coarse sea fir hydroids	<i>Abietinaria</i> spp.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	Kirchenpauer, 1884	CN054
wine-glass hydroids	<i>Obelia</i> spp.	.	.	1	1	.	1	.	.	1	.	.	1	.	.	.	.	.	Péron and Lesueur, 1810	CN063
spider web hydroid	<i>Orthopyxis</i> sp.	.	.	.	1	.	1	1	.	.	.	.	1	.	.	.	.	.	L. Agassiz, 1862	CN075
hydroid	undetermined hydroid	.	1	1	1	1	1	1	.	.	.	.	1	1	.	.	.	.	none	none
lion's mane	<i>Cyanea capillata</i>	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	(Linnaeus, 1758)	CN089
fried egg jellyfish	<i>Phacellophora camtschatica</i>	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	Brandt, 1838	CN090
moon jelly	<i>Aurelia labiata</i>	.	.	.	.	.	.	.	1	1	.	.	.	.	.	.	.	.	Chamisso and Eysenhardt, 1821	CN092
cross jellyfish	<i>Mitrocoma cellularia</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	(A. Agassiz, 1865)	CN093
water jellies	<i>Aequorea</i> spp.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1	.	Péron and Lesueur, 1809	CN095
gregarious jellyfish	<i>Clytia gregaria</i>	.	.	.	.	.	.	.	1	.	.	.	.	.	.	1	1	.	(A. Agassiz, 1862)	CN098
blob-top jelly	<i>Neoturris breviconis</i>	1	.	(Murbach and Shearer, 1902)	CN101
tailed jelly	<i>Nanomia bijuga</i>	1	.	.	.	1	.	(delle Chiaje, 1841)	CN109

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Common name	Scientific name																			Author	Lamb/Hanby
Ctenophores	Ctenophora																				
sea gooseberry	<i>Pleurobrachia bachei</i>	1	1	.	.	.	A. Agassiz, 1860	CT001	
lobed sea gooseberry	<i>Bolinopsis infundibulum</i>	.	.	.	.	.	.	.	1	.	.	.	.	.	1	1	.	.	(O.F. Müller, 1776)	CT003
translucent comb jelly	<i>Beroe</i> spp.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	Gronov, 1760	CT005
Arrow worms	Chaetognatha																				
arrow worm	<i>Parasagitta elegans</i>	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	Verrill, 1873	CH001
Segmented worms	Annelida																				
white-crown calcareous tubeworm	<i>Protula pacifica</i>	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1	.	none	AN051
red-trumpet calcareous tubeworm	<i>Serpula columbiana</i>	.	1	1	1	1	1	1	.	.	.	1	1	.	1	1	.	.	Johnson, 1901	AN052	
western calcareous tubeworm	<i>Pseudochitinopoma occidentalis</i>	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	Bush, 1909	AN054
yolk-bearer calcareous tubeworm	<i>Crucigera zygophora</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	(Johnson, 1901)	AN055
pale calcareous tubeworm	<i>Crucigera</i> spp.	1	.	1	1	.	.	1	none	none	
twin-eyed feather duster	<i>Megalomma</i> sp.	1	none	AN067	

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Common name	Scientific name																			Author	Lamb/Hanby
Bryozoans	Bryozoa																				
kelp-encrusting bryozoan	<i>Membranipora serrilamella</i>	.	1	.	.	.	1	Osburn, 1950	BZ001
coral bryozoans	<i>Lichenopora</i> spp.	1	.	.	.	1	Defrance, 1823	BZ002
orange encrusting bryozoan	<i>Schizoporella japonicus</i>	.	.	.	.	.	1	.	1	1	1	1	1	.	.	.	.	.	(Johnston, 1874)	BZ007
spiral bryozoan	<i>Bugula californica</i>	.	.	.	1	.	1	.	.	1	1	.	Robertson, 1905	BZ010
parasol bryozoan	<i>Caulibugula californica</i>	.	.	.	1	(Robertson, 1905)	BZ011
Molluscs	Mollusca																				
Pacific blue mussel	<i>Mytilus trossulus</i>	.	.	1	1	1	1	1	1	.	.	1	1	1	1	.	1	.	Gould, 1850	MC031	
spiny pink scallop	<i>Chlamys hastata</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	(G.B. Sowerby II, 1842)	MC043
smooth pink scallop	<i>Chlamys rubida</i>	.	.	.	.	.	.	.	.	1	1	1	1	1	1	.	.	.	(Hinds, 1845)	MC044
pink scallop	<i>Chlamys</i> sp.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	Röding, 1798	none
green false-jingle	<i>Pododesmus macrochisma</i>	.	.	.	.	.	1	.	1	.	.	.	1	1	1	1	1	.	(Deshayes, 1839)	MC054
wrinkled dogwinkle	<i>Nucella lamellosa</i>	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	.	(Gemlin, 1791)	MC167
wrinkled amphissa	<i>Amphissa columbiana</i>	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	Dall, 1916	MC175
blue topsnail	<i>Calliostoma ligatum</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	(Gould, 1844)	MC210
winged sea slug	<i>Gastropteron pacificum</i>	.	.	.	.	1	.	.	.	.	.	.	1	.	.	.	.	.	Bergh, 1893	MC281
Nanaimo nudibranch	<i>Acanthodoris nanaimoensis</i>	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	O'Donoghue, 1921	MC303
barnacle-eating nudibranch	<i>Onchidoris bilamellata</i>	.	.	.	.	.	.	.	1	1	.	.	.	.	.	.	.	.	(Linnaeus, 1767)	MC311
giant nudibranch	<i>Dendronotus iris</i>	1	new	J.G. Cooper, 1863	MC331
red dendronotid	<i>Dendronotus rufus</i>	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	O'Donoghue, 1921	MC332
opalescent nudibranch	<i>Hermisenda crassicornis</i>	.	.	.	.	.	.	1	1	.	1	.	.	.	.	1	1	.	(Eschscholtz, 1831)	MC349
red flabellina	<i>Flabellina triophina</i>	1	new	(Bergh, 1894)	MC350
shag-rug nudibranch	<i>Aeolidia papillosa</i>	1	new	(Linnaeus, 1761)	MC366
giant Pacific octopus	<i>Enteroctopus dofleini</i>	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	(Wülker, 1910)	MC371
Pacific red octopus	<i>Octopus rubescens</i>	1	.	.	1	.	Berry, 1953	MC372	
stubby squid	<i>Rossia pacifica</i>	1	1	Berry, 1911	MC374	

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Common name	Scientific name																			Author	Lamb/Hanby
Arthropods	Arthropoda																				
sea fleas	undetermined pelagic amphipods	1	.	.	none	AR013	
Alaskan skeleton shrimp	<i>Caprella alaskana</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	Mayer, 1903	AR016
shrimp parasitic isopod	<i>Bopyroides hippolytes</i>	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	(Krøyer, 1838)	AR017
horned shrimp	<i>Paracrangon echinata</i>	.	.	.	.	.	1	.	.	.	.	.	.	.	1	.	.	.	Dana, 1852	AR045
doll eualid	<i>Eualus pusiolus</i>	.	.	.	1	.	1	.	.	1	.	1	.	.	.	1	.	.	(Krøyer, 1841)	AR053a	
striped eualid	<i>Eualus lineatus</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	Wicksten and Butler, 1983	AR054
stout shrimp	<i>Heptacarpus brevirostris</i>	.	.	.	1	.	1	.	.	1	.	1	1	1	.	.	.	.	(Dana, 1852)	AR057
Kincaid's shrimp	<i>Heptacarpus kincaidi</i>	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	(M.J. Rathbun, 1902)	AR059
threespine shrimp	<i>Heptacarpus tridens</i>	.	.	.	.	.	.	.	1	1	1	1	1	1	1	1	1	.	(Rathbun, 1902)	AR060
spiny lebbeid	<i>Lebbeus groenlandicus</i>	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1	.	.	(J.C. Fabricius, 1775)	AR071
coonstripe shrimp	<i>Pandalus danae</i>	.	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	Stimpson, 1857	AR077	
rough patch shrimp	<i>Pandalus stenolepis</i>	.	.	.	.	.	1	1	.	1	.	1	1	1	1	1	1	1	Rathbun, 1902	AR078
Pacific prawn	<i>Pandalus platyceros</i>	.	.	1	1	1	1	1	.	1	1	.	1	1	1	1	.	.	Brandt, 1851	AR083	
black-clawed crab	<i>Lophopanopeus bellus</i>	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	Stimpson, 1860)	AR096
pygmy rock crab	<i>Cancer oregonensis</i>	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	(Dana, 1852)	AR097
red rock crab	<i>Cancer productus</i>	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	Randall, 1840	AR098
Dungeness crab	<i>Cancer magister</i>	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.	.	.	(Dana, 1852)	AR101
graceful decorator crab	<i>Oregonia gracilis</i>	.	.	.	.	.	.	.	.	1	1	1	.	.	.	.	.	.	Dana, 1851	AR113
longhorn decorator crab	<i>Chorilia longipes</i>	.	.	.	.	.	.	1	.	.	1	.	1	.	.	.	.	.	Dana, 1851	AR114
squat lobster or galatheid crab	<i>Munida quadrispina</i>	.	.	.	.	.	.	.	.	.	.	.	1	1	.	1	.	.	Benedict, 1902	AR126
common acorn barnacle	<i>Balanus glandula</i>	1	1	1	1	1	1	1	1	1	1	.	.	1	1	1	1	1	Darwin, 1854	AR165	
crenate barnacle	<i>Balanus crenatus</i>	1	Bruguère, 1789	AR166	

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Common name	Scientific name																			Author	Lamb/Hanby
Echinoderms	Echinodermata																				
purple star or ochre star	<i>Pisaster ochraceus</i>	.	.	1	.	1	.	1	1	1	1	1	1	1	1	1	1	.	(Brandt, 1835)	EC001	
giant pink star	<i>Pisaster brevispinus</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	(Stimpson, 1857)	EC002
mottled star	<i>Evasterias troschelii</i>	.	.	1	1	1	1	1	1	1	1	1	1	1	1	1	.	(Stimpson, 1862)	EC003		
rainbow star	<i>Orthasterias koehleri</i>	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	(de Loriol, 1897)	EC004
velcro star	<i>Stylasterias forreri</i>	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	(de Loriol, 1887)	EC006
baby seastars	undetermined baby seastar	.	.	.	.	.	.	.	.	.	.	1	.	1	.	1	.	none	none
sunflower star	<i>Pycnopodia helianthoides</i>	.	.	.	.	.	1	1	.	1	.	1	1	1	.	.	.	(Brandt, 1835)	EC028
feather star	<i>Florometra serratissima</i>	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1	.	A.H. Clark, 1907	EC047
red sea urchin	<i>Mesocentrotus franciscanus</i>	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	(A. Agassiz, 1863)	EC048
green sea urchin	<i>Strongylocentrotus droebachiensis</i>	.	.	.	.	1	1	1	1	1	1	1	1	1	1	1	1	(O.F. Müller, 1776)	EC050
Urochordates	Urochordata																				
transparent tunicate	<i>Corella willmeriana</i>	.	.	.	.	.	1	.	1	1	1	1	1	.	.	.	.	Herdman, 1898	CH001
sea vase	<i>Ciona savignyi</i>	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	1	Herdman, 1882	CH003
sea blisters	<i>Ascidia columbiana / A. callosa</i>	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	Stimpson, 1852	CH005
broadbase tunicate	<i>Cnemidocarpa finmarkiensis</i>	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	1	(Kiaer, 1893)	CH007
Pacific sea peach	<i>Halocynthia aurantium</i>	.	.	.	.	.	.	.	1	1	.	.	.	1	1	.	.	(Pallas, 1787)	CH008
bristly tunicate	<i>Halocynthia igaboja</i>	.	.	.	.	.	1	.	1	1	1	1	1	1	.	1	1	Oka, 1906	CH009
brown tunicate	<i>Styela gibbsii</i>	.	.	.	.	.	.	1	1	.	1	1	1	1	1	1	1	Stimpson, 1864	CH012
hairy tunicate	<i>Boltenia villosa</i>	1	1	1	1	1	1	1	1	1	.	(Stimpson, 1864)	CH015		
disc-top tunicate	<i>Chelyosoma productum</i>	1	Stimpson, 1864	CH016		

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Common name	Scientific name																				
Chordates	Chordata																				
fish	undetermined fish	1			
walleye pollock	<i>Theragra chalcogramma</i>	.	.	1	Pallas, 1814	FCO03	
blackeye goby	<i>Rhinogobiops nicholsii</i>	1	.	1	.	1	1	1	.	1	.	1	1	1	.	1	.	(Bean, 1882)	FGO01		
northern ronquil	<i>Ronquilus jordani</i>	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	(Gilbert, 1889)	FRO01
pile perch	<i>Damalichthys vacca</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	(Girard, 1855)	FSP02
striped perch	<i>Embiotoca lateralis</i>	.	.	.	.	1	1	.	.	.	.	.	.	.	.	.	.	Agassiz, 1854	FSP05
shiner perch	<i>Cymatogaster aggregata</i>	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.	Gibbons, 1854	FSP07		
copper rockfish	<i>Sebastes caurinus</i>	.	.	1	.	.	.	.	1	1	1	1	1	1	1	1	1	Richardson, 1844	FRF01
quillback rockfish	<i>Sebastes maliger</i>	.	.	1	.	.	.	.	.	1	1	1	1	1	1	1	1	(Jordan and Gilbert, 1880)	FRF02
yellowtail rockfish	<i>Sebastes flavidus</i>	.	.	.	.	.	.	.	.	.	.	.	1	1	.	1	1	(Ayres, 1862)	FRF06
yelloweye rockfish	<i>Sebastes ruberrimus</i>	.	.	.	.	.	.	.	.	.	.	1	.	.	.	1	1	(Cramer, 1895)	FRF19
rockfish	<i>Sebastes</i> sp.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	Cuvier, 1829	none
kelp greenling	<i>Hexagrammos decagrammus</i>	.	.	1	.	.	.	.	1	.	.	.	1	.	.	.	.	(Pallas, 1810)	FGL02
lingcod	<i>Ophiodon elongatus</i>	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	Girard, 1854	FGL05
scalyhead sculpin	<i>Artedius harringtoni</i>	.	.	.	1	1	1	1	1	1	1	1	1	1	1	1	.	(Starks, 1896)	FSC04		
longfin sculpin	<i>Jordania zonope</i>	.	.	.	.	.	.	.	.	1	.	1	.	.	.	.	.	Starks, 1895	FSC15
roughback sculpin	<i>Chitonotus pugetensis</i>	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	(Steindachner, 1876)	FSC29
grunt sculpin	<i>Rhamphocottus richardsonii</i>	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	Günther, 1874	FSC37
sailfin sculpin	<i>Nautichthys oculofasciatus</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	(Girard, 1858)	FSC36
sculpin	undetermined sculpin	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	none	none
speckled sanddab	<i>Citharichthys stigmaeus</i>	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	Jordan and Gilbert, 1882	FFL02
rock sole	<i>Lepidopsetta bilineata</i>	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	(Ayres, 1855)	FRE08
English sole	<i>Parophrys vetulus</i>	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.	.	Girard, 1854	FRE09