

**Table 1: Species found in harbors around O‘ahu during DAR 2015 settlement panel study** (Known Introduced = non-native species known to be established in Hawai‘i; Non- Known Introduced= native, cryptogenic, and unknown biogeographic status species)

<b>Species</b>	<b>Site</b>
<b>Known Introduced</b>	
<i>Amathia distans</i>	Haleiwa Harbor, Honolulu Harbor, Pearl Harbor
<i>Amathia verticillata</i>	Haleiwa Harbor, Waianae Harbor
<i>Amphibalanus amphitrite</i>	Barbers Point Harbor, Coconut Island, Haleiwa Harbor, Hawai‘i Kai Harbor, He‘eia Harbor, Honolulu Harbor, Pearl Harbor
<i>Amphibalanus eburneus</i>	Hawai‘i Kai Harbor, Pearl Harbor
<i>Amphibalanus reticulatus</i>	Haleiwa Harbor, Hawai‘i Kai Harbor, He‘eia Harbor, Honolulu Harbor, Pearl Harbor
<i>Anoplodactylus californicus</i>	He‘eia Harbor, Pearl Harbor, Waianae Harbor
<i>Ascidia archaia</i>	Haleiwa Harbor, Hawai‘i Kai Harbor, Honolulu Harbor, Pearl Harbor, Waianae Harbor
<i>Ascidia sydneiensis</i>	Barbers Point Harbor, Hawai‘i Kai Harbor, Pearl Harbor
<i>Bougainvillia muscus</i>	Barbers Point Harbor, Haleiwa Harbor, Hawai‘i Kai Harbor, He‘eia Harbor, Pearl Harbor
<i>Bowerbankia cf. imbricata</i>	Barbers Point Harbor
<i>Bugula neritina</i>	Pearl Harbor
<i>Bugula stolonifera</i>	Pearl Harbor
<i>Caprella scaura</i>	Waianae Harbor
<i>Caulibugula caliculata</i>	Waianae Harbor
<i>Caulibugula dendrograpta</i>	Barbers Point Harbor
<i>Celleporaria brunnea</i>	Haleiwa Harbor, Honolulu Harbor
<i>Celleporaria pilaefera</i>	Barbers Point Harbor, Coconut Island, He‘eia Harbor, Honolulu Harbor , Pearl Harbor , Waianae Harbor
<i>Chaetopterus variopedatus</i>	Pearl Harbor
<i>Cnemidocarpa irene</i>	Barbers Point Harbor, Coconut Island, He‘eia Harbor, Honolulu Harbor , Pearl Harbor , Waianae Harbor
<i>Diplosoma listerianum</i>	Barbers Point Harbor, Haleiwa Harbor, Hawai‘i Kai Harbor, Honolulu Harbor , Pearl Harbor , Waianae Harbor
<i>Elasmopus rapax</i>	Haleiwa Harbor
<i>Endeis nodosa</i>	Haleiwa Harbor
<i>Erichthonius punctatus</i>	Coconut Island, Haleiwa Harbor, Hawai‘i Kai Harbor, Honolulu Harbor
<i>Eulalia sanguinea</i>	Pearl Harbor

**Table 1: Species found in harbors around O‘ahu during DAR 2015 settlement panel study (cont.)**

<b>Species</b>	<b>Site</b>
<b>Known Introduced (cont.)</b>	
<i>Eusynstyela hartmeyeri</i>	Hawai‘i Kai Harbor, Pearl Harbor
<i>Halopterus plagiocampa</i>	Waianae Harbor
<i>Herdmania pallida</i>	Barbers Point Harbor, Hawai‘i Kai Harbor, He‘eia Harbor, Pearl Harbor
<i>Hiatella arctica</i>	Hawai‘i Kai Harbor, Pearl Harbor
<i>Hippopodina tahitiensis</i>	Barbers Point Harbor, Haleiwa Harbor
<i>Hydroides elegans</i>	Coconut Island, Pearl Harbor
<i>Laticorophium baconi</i>	Honolulu Harbor, He‘eia Harbor, Pearl Harbor, Waianae Harbor
<i>Metopograpsus oceanicus</i>	Waianae Harbor
<i>Microcosmus exasperatus</i>	Haleiwa Harbor, Hawai‘i Kai Harbor, Honolulu Harbor, Pearl Harbor, Waianae Harbor,
<i>Monocorophium acherusicum</i>	Waianae Harbor
<i>Nemalecium lighti</i>	Haleiwa Harbor, He‘eia Harbor, Honolulu Harbor, Pearl Harbor
<i>Obelia bidentata</i>	Hawai‘i Kai Harbor, Honolulu Harbor
<i>Pennaria disticha</i>	Barbers Point Harbor
<i>Phallusia philippinensis</i>	Coconut Island, Hawai‘i Kai Harbor, Honolulu Harbor, Pearl Harbor
<i>Pileolaria militaris</i>	Barbers Point Harbor, Coconut Island, Haleiwa Harbor, He‘eia Harbor, Honolulu Harbor, Waianae Harbor
<i>Polyandrocarpa sagamiensis</i>	Barbers Point Harbor, He‘eia Harbor, Honolulu Harbor, Pearl Harbor
<i>Polycarpa aurita</i>	Honolulu Harbor
<i>Polyclinum constellatum</i>	Barbers Point Harbor, Hawai‘i Kai Harbor, Honolulu Harbor, Pearl Harbor
<i>Savignyella lafontii</i>	Barbers Point Harbor, Haleiwa Harbor, He‘eia Harbor, Honolulu Harbor, Pearl Harbor
<i>Schizoporella errata</i>	Barbers Point Harbor, Coconut Island, Haleiwa Harbor, Hawai‘i Kai Harbor, Honolulu Harbor, Pearl Harbor
<i>Schizoporella pseudoerrata</i>	Haleiwa Harbor
<i>Schizoporella pungens</i>	Pearl Harbor
<i>Serpula vermicularis</i>	Pearl Harbor
<i>Spirobranchus kraussii</i>	Coconut Island
<i>Stenothoe gallensis</i>	Waianae Harbor

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<b>Species</b>	<b>Site</b>
<b>Known Introduced (cont.)</b>	
<i>Styela canopus</i>	Barbers Point Harbor, Honolulu Harbor, Hawai‘i Kai Harbor, Pearl Harbor
<i>Symplegma oceania</i>	Hawai‘i Kai Harbor
<i>Turritopsis nutricula</i>	Barbers Point Harbor, Haleiwa Harbor, Pearl Harbor
<i>Watersipora subtorquata</i>	Haleiwa Harbor
<b>Non- Known Introduced</b>	
<i>Aetea paraligulata</i>	Barbers Point Harbor, Honolulu Harbor, Haleiwa Harbor, Hawai‘i Kai Harbor, Pearl Harbor
<i>Amathina bicarinata</i>	Waianae Harbor
<i>Ampithoe ramondi</i>	Hawai‘i Kai Harbor, He‘eia Harbor, Honolulu Harbor, Pearl Harbor
<i>Ampithoe waiialua</i>	Hawai‘i Kai Harbor
<i>Aspiscellaria piscaderaensis</i>	Barbers Point Harbor, Waianae Harbor
<i>Autonoe seurati</i>	Waianae Harbor
<i>Branchiomma nigromaculatum</i> ( <i>Branchiomma nigromaculata</i> )	Barbers Point Harbor, Coconut Island, Haleiwa Harbor, Hawai‘i Kai Harbor, He‘eia Harbor, Honolulu Harbor, Pearl Harbor, Waianae Harbor
<i>Brachidontes crebristriata</i>	Honolulu Harbor, Pearl Harbor
<i>Capitella capitata</i>	Honolulu Harbor
<i>Caulibugula californica</i>	Waianae Harbor
<i>Celleporaria aperta</i>	Barbers Point Harbor, Haleiwa Harbor, Honolulu Harbor, Waianae Harbor
<i>Celleporaria inaudita</i>	Barbers Point Harbor, Coconut Island, He‘eia Harbor, Waianae Harbor
<i>Celleporaria vagans</i>	Coconut Island, Honolulu Harbor
<i>Celleporina costazii</i>	Coconut Island
<i>Ceratonereis cf. pietschmanni</i>	Pearl Harbor
<i>Ceratonereis tentaculata</i>	Pearl Harbor
<i>Cirriformia punctata</i>	Honolulu Harbor, Pearl Harbor
<i>Clytia nr. latithecata</i>	Pearl Harbor
<i>Crisia cf. globosa</i>	Waianae Harbor
<i>Demonax cf. leucapis</i> ( <i>Parasabella leucaspis</i> )	Hawai‘i Kai Harbor
<i>Dendropoma sp.cf. meroclista</i>	Honolulu Harbor

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<b>Species</b>	<b>Site</b>
<b>Non- Known Introduced (cont.)</b>	
<i>Dendostrea sandvichensis</i>	Barbers Point Harbor, Coconut Island, Haleiwa Harbor, Hawai‘i Kai Harbor, He‘eia Harbor, Honolulu Harbor, Waianae Harbor, Pearl Harbor
<i>Dendrodoris nigra</i>	Pearl Harbor
<i>Diaperocia capitata</i>	Coconut Island, He‘eia Harbor
<i>Diaperoforma californica</i>	Coconut Island, Haleiwa Harbor
<i>Elasmopus diplonyx</i>	Honolulu Harbor
<i>Elasmopus molokai</i>	Honolulu Harbor
<i>Eulaeospira orientalis</i>	Coconut Island, He‘eia Harbor, Waianae Harbor
<i>Eunice cf. vittata</i>	Honolulu Harbor
<i>Hippopodina iririkiensis</i>	Barbers Point Harbor, Coconut Island, Haleiwa Harbor
<i>Kirchenpaueria halecioides</i> ( <i>Ventromma halecioides</i> )	Haleiwa Harbor
<i>Leodora knightjonesi</i>	Coconut Island
<i>Leptochelia dubia</i>	Coconut Island, Hawai‘i Kai Harbor, Makai Pier, Pearl Harbor
<i>Leucothoe hyhelia</i>	Hawai‘i Kai Harbor, Waianae Harbor
<i>Liljeborgia heeia</i>	Hawai‘i Kai Harbor
<i>Lomia medusae</i>	Hawai‘i Kai Harbor
<i>Lumbrineris dentata</i>	Haleiwa Harbor, Honolulu Harbor
<i>Lysidice ninetta</i>	Pearl Harbor
<i>Mokuoloe ninole</i>	Waianae Harbor
<i>Neodexiospira foraminosa</i>	Barbers Point Harbor, Haleiwa Harbor
<i>Neodexiospira nipponica</i>	Haleiwa Harbor
<i>Nevianipora floridana</i>	Coconut Island, Waianae Harbor
<i>Nicolea gracilibranchis</i>	Pearl Harbor
<i>Nidificaria dalestraughanae</i>	Coconut Island
<i>Nolella stipata</i> ( <i>Nolella gigantea</i> )	Haleiwa Harbor, Pearl Harbor
<i>Notaulax nudicollis</i>	Pearl Harbor
Nudibranchia: Aeolidacea: " <i>Caloria</i> <i>sp. 3</i> "	Pearl Harbor
Nudibranchia: {ID by collectors as: <i>Hypselodoris peasei</i> }	Pearl Harbor
Nudibranchia: Scyllaeidae; <i>Scyllaea</i> <i>sp. #1</i> {More Yellow}	Waianae Harbor

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<b>Non- Known Introduced (cont.)</b>	
Nudibranchia: Scyllaeidae; <i>Scyllaea</i> sp. #1 {tan with brown spots}	Waianae Harbor
<i>Paralicornia sinuosa</i> ( <i>Scrupocellaria</i> cf. <i>sinuosa</i> )	Waianae Harbor
<i>Parasmittina areolata</i>	Honolulu Harbor
<i>Parasmittina delicatula</i>	Coconut Island, Honolulu Harbor
<i>Parasmittina hastingsae</i>	Coconut Island, Honolulu Harbor
<i>Parasmittina parviuncinata</i>	Honolulu Harbor
<i>Parasmittina serrula</i>	Haleiwa Harbor
<i>Parasmittina uncinata</i>	Haleiwa Harbor, Honolulu Harbor
<i>Perophora annectens</i>	Barbers Point Harbor, Haleiwa Harbor, Hawai‘i Kai Harbor, Honolulu Harbor, Waianae Harbor
<i>Photis hawaiiensis</i>	He‘eia Harbor, Waianae Harbor
<i>Pileolaria</i> cf. <i>pseudoclavis</i>	Waianae Harbor
<i>Pilumnus alcocki</i>	Hawai‘i Kai Harbor, He‘eia Harbor, Honolulu Harbor
<i>Pilumnus longicornus</i>	Pearl Harbor
<i>Pilumnus oahuensis</i>	Hawai‘i Kai Harbor, Honolulu Harbor, Pearl Harbor
<i>Pinctada margaritifera</i>	Waianae Harbor
<i>Podocerus talegis lawai</i>	Makai Pier, Waianae Harbor
<i>Quadrimaera quadrimana</i>	Coconut Island, Pearl Harbor
<i>Salmacina dysteri</i>	Barbers Point Harbor, Coconut Island, Haleiwa Harbor, He‘eia Harbor, Pearl Harbor, Waianae Harbor,
<i>Syllidia armata</i>	Pearl Harbor
<i>Terebella lapidaria</i>	Hawai‘i Kai Harbor
<i>Vineria koehlerii</i>	He‘eia Harbor, Honolulu Harbor
<i>Viridentula dentata</i>	Pearl Harbor, Waianae Harbor
<i>Xanthias latifrons</i>	Coconut Island
<i>Zeuxo seurati</i>	Hawai‘i Kai Harbor, Waianae Harbor