

# Appendix 1: Scientific and Common Names

## Appendix 1: Scientific and Common Names

CN = Common Name and HN = Hawaiian Name

### Alga

#### Indigenous

*Cloniophora macrocladia*

CN: filamentous green alga; HN: none.

### Amphibian

#### Introduced

*Bufo marinus*

CN: cane toad, marine toad; HN: none.

*Bufo sp.*

CN: unidentified toad; HN: none.

*Rana catesbiana*

CN: American bull frog; HN: none.

*Rana rugosa*

CN: wrinkled frog; HN: none.

*Ranid sp.*

CN: unidentified frog; HN: none.

### Bryozoan

#### Introduced

*Lophopodella carteri*

CN: none; HN: none.

*Plumatella repens*

CN: none; HN: none.

### Clam

#### Introduced

*Corbicula fluminea*

CN: Asiatic freshwater clam; HN: none.

*Isognomon californicum*

CN: none; HN: none.

*Musculium partumieum*

CN: none; HN: none.

*Pisidium sp.*

CN: none; HN: none.

*Sphaerid sp.*

CN: none; HN: none.

## Appendix 1: Scientific and Common Names (continued)

CN = Common Name and HN = Hawaiian Name

### Undetermined

*Isognomon sp.*

CN: none; HN: none.

### Cnidarians

#### Introduced

*Mastifias sp.*

CN: jellyfish; HN: none.

### Crustacean

#### Endemic

*Atyoida bisulcata*

CN: mountain opae; HN: 'opae kala'ole.

*Ligia hawaiiensis*

CN: isopod; HN: none.

*Macrobrachium grandimanus*

CN: Hawaiian prawn; HN: 'opae 'oeha'a.

#### Indigenous

*Amphipod sp.*

CN: amphipod; HN: none.

*Atyid sp.*

CN: unidentified shrimp; HN: none.

*Grapsus tenuicrustatus*

CN: thin-shelled rock crab; HN: 'a'ama.

*Metopograpsus messor*

CN: none; HN: none.

*Metopograpsus thukuhar*

CN: none; HN: none.

*Palaemon debilis*

CN: feeble shrimp; HN: none.

*Palaemon pacificus*

CN: tiger shrimp; HN: none.

*Periclimenes sp.*

CN: anemone shrimp; HN: none.

*Podophthalmus vigil*

CN: long-eyed swimming crab; HN: mo'ala.

*Portunus sanguinolentus*

CN: Hawaiian blood-spotted swimming crab, haole crab; HN: kūhonu, pāpa'i, kuahonu.

*Thalamita crenata*

CN: none; HN: none.

**Appendix 1: Scientific and Common Names (continued)**

CN = Common Name and HN = Hawaiian Name

**Introduced***Caridina weberi*

CN: long-wrist shrimp; HN: none.

*Chthamalus proteus*

CN: rock barnacle; HN: none.

*Gammarus sp.*

CN: none; HN: none.

*Gnorimosphaeroma rayi*

CN: none; HN: none.

*Hyaella azteca*

CN: none; HN: none.

**Isopod sp.**

CN: none; HN: none.

*Macrobrachium lar*

CN: Tahitian prawn; HN: none.

*Macrobrachium rosenbergii*

CN: Malaysian prawn; HN: none.

*Neocaridina denticulata*

CN: grass shrimp; HN: none.

*Procambarus clarkii*

CN: crayfish, Louisiana crawfish, red swamp crawfish; HN: none.

*Scylla serrata*

CN: Samoan crab; HN: none.

**Undetermined****Copepod sp.**

CN: none; HN: none.

**Ostracod sp.**

CN: none; HN: none.

*Palaemon sp.*

CN: unidentified shrimp; HN: none.

*Palaemonetes sp.*

CN: unidentified shrimp; HN: none.

**Unknown***Balanus sp.*

CN: unidentified barnacle; HN: none.

*Macrobrachium sp.*

CN: unidentified prawn; HN: none.

*Metopograsspus sp.*

CN: unidentified crab; HN: none.

## Appendix 1: Scientific and Common Names (continued)

CN = Common Name and HN = Hawaiian Name

### Fish

#### Endemic

*Eleotris sandwicensis*

CN: Hawaiian sleeper; HN: 'o'opu akupa.

*Encrasicholina purpurea*

CN: nehu, Hawaiian anchovy; HN: nehu.

*Kuhlia xenura*

CN: Hawaiian flagtail, mountain bass; HN: āhole, āholehole.

*Lentipes concolor*

CN: 'o'opu alamo'o; HN: 'o'opu alamo'o, 'o'opu hi'ukole.

*Oxyurichthys lonchotus*

CN: none; HN: none.

*Parupeneus porphyreus*

CN: Whitesaddle goatfish, Red goat fish; HN: kūmū.

*Sicyopterus stimpsoni*

CN: 'o'opu nōpili; HN: 'o'opu nopili.

*Stenogobius hawaiiensis*

CN: 'o'opu naniha; HN: 'o'opu naniha.

#### Indigenous

*Acanthurus triostegus*

CN: convict tang, Convict surgeonfish; HN: manini.

*Arothron meleagris*

CN: spotted puffer, guineafowl puffer, velcro-fish; HN: 'o'opu-hue.

*Aulostomus chinensis*

CN: Chinese trumpetfish, trumpetfish, stickfish; HN: nana.

*Awaous guamensis*

CN: 'o'opu nakea; HN: 'o'opu nakea.

*Bathygobius cocosensis*

CN: Common goby, tidepool goby, Cocos frill goby, Cocos goby;

HN: 'O'opu-'ohune.

*Bothus pantherinus*

CN: leopard flounder, panther flounder; HN: pāki'i.

*Carangid sp.*

CN: jacks; HN: none.

*Caranx ignobilis*

CN: giant trevally, white ulua, giant ulua, HN: ulua aukea, ulua kea.

*Caranx melampygus*

CN: bluefin trevally, blue Crevally, blue ulua, ulua omilu, Hoshi; HN: 'ōmilu,  
ulua 'ele'ele.

*Chanos chanos*

CN: Milkfish; HN: Awa.

## Appendix 1: Scientific and Common Names (continued)

CN = Common Name and HN = Hawaiian Name

***Diodon holocanthus***

CN: balloonfish, common porcupine fish, spiny balloon fish, freckled porcupinefish, longspine porcupinefish; HN: kōkala, 'o'opu hue, maki maki.

***Diodon hystrix***

CN: balloonfish, giant porcupine fish, spiny balloon fish, freckled porcupine fish, longspine porcupine fish; HN: kōkala, 'o'opu hue, 'o'opu kawa, maki maki.

***Dorosoma petenense***

CN: threadfin shad; HN: none.

***Elops hawaiiensis***

CN: Hawaiian ladyfish; HN: awa'aua, awaawa

***Fistularia commersonii***

CN: bluespotted cornetfish, cornetfish, smooth flutemouth, stickfish; HN: nana.

**Gobiid sp.**

CN: unidentified goby; HN: none.

***Kuhlia sandvicensis***

CN: Hawaiian flagtail; HN: āhole, āholehole.

***Kuhlia* sp.**

CN: flagtail; HN: none.

***Mugil cephalus***

CN: striped mullet, flathead mullet, sea mullet, gray mullet; HN: 'ama'ama.

**Mugilid sp.**

CN: unidentified mullet; HN: none.

***Mugilogobius cavifrons***

CN: mangrove goby; HN: none.

***Mulloidichthys flavolineatus***

CN: yellowstripe goatfish, white goatfish; HN: weke'ā, weke 'a'ā.

***Neomyxus chaptalii***

CN: acute-jawed mullet, sharpnose mullet, false 'ama'ama, false mullet, Chaptall's mullet; HN: uouoa.

***Omobranchus ferox***

CN: gossamer blenny, fang-toothed blenny; HN: none.

***Saurida gracilis***

CN: slender lizard fish; HN: 'ulae.

***Saurida* sp.**

CN: unidentified lizard fish; HN: 'ulae.

***Selar crumenophthalmus***

CN: bigeye scad; HN: akule, halalu.

***Seriola dumerili***

CN: greater amberjack, amberjack; HN: kāhala.

***Sphyræna barracuda***

CN: great barracuda, barracuda; HN: kākū.

## Appendix 1: Scientific and Common Names (continued)

CN = Common Name and HN = Hawaiian Name

### *Sphyræna helleri*

CN: Heller's barracuda, Japanese barracuda; HN: kawele‘ā.

### *Synodus ulae*

CN: red lizard fish; HN: ‘ulae.

### *Tylosurus crocodilus*

CN: hound fish, needle fish; HN: ‘aha.

### Introduced

### *Amphilophus citrinellus*

CN: midas cichlid; HN: none.

### *Ancistrus cf. temminckii*

CN: bristlemouth catfish, bristlenose/bearded catfish; HN: none.

### *Archocentrus sp.*

CN: unidentified cichlid; HN: none.

### *Archocentrus nigrofasciatus*

CN: convict cichlid; HN: none.

### *Astronotus ocellatus*

CN: oscar; HN: none.

### *Carassius auratus*

CN: goldfish; HN: i‘a‘ula‘ula.

### *Channa maculata*

CN: snake-head, blotched snakehead; HN: i‘a pake pongee, Panchon.

### *Channa striata (Ophiocephalus striatus)*

CN: chevron snakehead, HN: ‘o‘opu kui, i‘a Pākē, ‘o‘opu ‘umi‘umi.

### *Cichla ocellaris*

CN: peacock cichlid, peacock bass, tucunare; HN: none.

### *Cichlasoma sp.*

CN: none; HN: none.

### *Cichlid sp.*

CN: unidentified cichlid; HN: none.

### *Clarias fuscus*

CN: whitespotted clarias, Chinese catfish; HN: none

### *Colossoma macropomum*

CN: blackfin pacu; HN: none.

### *Corydoras aeneus*

CN: bronze corydoras, cory; HN: none.

### *Ctenopharyngodon idella*

CN: grass carp; HN: none.

### *Cyprinus carpio*

CN: common carp, carp, koi; HN: i‘a ‘ula‘ula uli.

### *Gambusia affinis*

CN: mosquitofish; HN: none.

**Appendix 1: Scientific and Common Names (continued)**

CN = Common Name and HN = Hawaiian Name

***Hemichromis elongatus***

CN: banded jewelfish, banded jewel cichlid, five spot; HN: none.

***Hemichromis fasciatus***

CN: banded jewel cichlid; HN: none.

***Hypostomus sp.***

CN: none; HN: none.

***Hypostomus watwata***

CN: suckermouth catfish, armored catfish, Plecostomus; HN: none.

***Ictalurus punctatus***

CN: channel catfish; HN: none.

***Lepomis macrochirus***

CN: bluegill, bluegill sunfish; HN: none.

***Lepomis sp.***

CN: unidentified sunfish; HN: none.

***Leporinus sp.***

CN: headstanders; HN: none.

***Limia vittata***

CN: Cuban limia, Cuban molly, Cuban topminnow, tabai; HN: none.

***Melanochromis johannii***

CN: bluegray mbunu, Johanni cichlid; HN: none.

***Micropterus dolomieu***

CN: smallmouth bass, smallmouth black bass; HN: none.

***Micropterus salmoides***

CN: largemouth bass, black bass, largemouth black bass; HN: none.

***Micropterus sp.***

CN: unidentified bass; HN: none.

***Misgurnus anguillicaudatus***

CN: oriental weatherfish, dojo, weather loach; HN: none.

***Monopterus albus***

CN: swamp eel, rice eel, rice paddy eel; HN: none.

***Oncorhynchus mykiss***

CN: rainbow trout, steelhead trout; HN: none.

***Oreochromis macrochir***

CN: longfin tilapia; HN: none.

***Oreochromis mossambicus***

CN: Mozambique tilapia, Hawaiian perch, Tilapia; HN: none.

***Poecilia latipinna***

CN: sailfin molly, tabai; HN: none.

***Poecilia reticulata***

CN: guppy, rainbow fish, millions fish; HN: none.

***Poecilia sphenops***

## Appendix 1

CN: liberty molly; HN: none.

### Appendix 1: Scientific and Common Names (continued)

CN = Common Name and HN = Hawaiian Name

#### **Poeciliid sp.**

CN: unidentified livebearers; HN: none.

#### ***Pterophyllum* sp.**

CN: unidentified angelfish; HN: none.

#### ***Pterygoplichthys multiradiatus***

CN: sailfin catfish, long-fin armored catfish; HN: none.

#### ***Puntius semifasciolatus***

CN: green barb; HN: none.

#### ***Sarotherodon melanotheron***

CN: blackchin tilapia, silvery tilapia, tilapia; HN: none.

#### ***Tilapia* sp.**

CN: unidentified tilapia; HN: none.

#### ***Tilapia zilli***

CN: redbelly tilapia; HN: none.

#### **unidentified cyprinid**

CN: unidentified carp; HN: none.

#### **unidentified poeciliid**

CN: unidentified molly; HN: none.

#### ***Valamugil engeli***

CN: kanda, kanda mullet, Australian mullet, summer mullet; HN: none.

#### ***Xiphophorus helleri***

CN: green swordtail; HN: none.

#### ***Xiphophorus* sp.**

CN: unidentified swordtail; HN: none.

#### ***Xiphophorus variatus***

CN: variable platyfish; HN: none.

#### **Undetermined**

#### ***Albula* sp.**

CN: bonefish; HN: o'io.

#### ***Epinephelus* sp.**

CN: grouper; HN: none hāpu'u.

#### **Insect**

##### **Endemic**

#### ***Anax strenuus***

CN: blue dragonfly; HN: Pinao.

#### ***Calospectra hawaiiensis***

CN: none; HN: none.

#### ***Campsicnemus bicoloripes***

CN: none; HN: none.

**Appendix 1: Scientific and Common Names (continued)**

CN = Common Name and HN = Hawaiian Name

***Campsicnemus brevipes***

CN: skating fly; HN: none.

***Campsicnemus exiguus***

CN: none; HN: none.

***Campsicnemus gloriosus***

CN: none; HN: none.

***Campsicnemus insuetus***

CN: none; HN: none.

***Campsicnemus labilis***

CN: none; HN: none.

***Campsicnemus lepidochaites***

CN: none; HN: none.

***Campsicnemus longitibia***

CN: none; HN: none.

***Campsicnemus miritibialis***

CN: none; HN: none.

***Campsicnemus modicus***

CN: none; HN: none.

***Campsicnemus nigricollis***

CN: none; HN: none.

***Campsicnemus norops***

CN: none; HN: none.

***Campsicnemus patellifer***

CN: none; HN: none.

***Campsicnemus ridiculus***

CN: none; HN: none.

***Campsicnemus tibialis***

CN: none; HN: none.

***Campsicnemus truncatus***

CN: none; HN: none.

***Campsicnemus williamsi***

CN: none; HN: none.

***Chironomus hawaiiensis***

CN: midge; HN: none.

***Chrysotus pallidipalpus***

CN: none; HN: none.

***Clunio vagans***

CN: none; HN: none.

***Dasyhelea digna***

CN: none; HN: none.

## Appendix 1: Scientific and Common Names (continued)

CN = Common Name and HN = Hawaiian Name

***Dasyhelea hawaiiensis***

CN: none; HN: none.

***Dasyhelea platychaeta***

CN: none; HN: none.

***Eurynogaster minor***

CN: none; HN: none.

***Eurynogaster multispinosa***

CN: none; HN: none.

***Eurynogaster viridifacies***

CN: none; HN: none.

***Eurynogaster xanthopleura***

CN: none; HN: none.

***Forcipomyia hardyi***

CN: none; HN: none.

***Forcipomyia kaneohe***

CN: none; HN: none.

***Hydrophorus pacificus***

CN: none; HN: none.

***Hydrophorus williamsi***

CN: none; HN: none.

***Hyposmocoma sp.***

CN: Hawaiian aquatic moth; HN: none.

***Limnoxenus semicylindricus***

CN: water scavenger beetle; HN: none.

***Limonia grimshawi***

CN: crane fly; HN: none.

***Limonia hawaiiensis***

CN: crane fly; HN: none.

***Limonia inquispinus***

CN: crane fly; HN: none.

***Limonia jacobus***

CN: crane fly; HN: none.

***Limonia kauaiensis***

CN: crane fly; HN: none.

***Limonia nigropolita***

CN: crane fly; HN: none.

***Limonia perkinsi***

CN: crane fly; HN: none.

***Limonia stygipennis***

CN: crane fly; HN: none.

***Limonia swezeyi***

CN: crane fly; HN: none.

## Appendix 1: Scientific and Common Names (continued)

CN = Common Name and HN = Hawaiian Name

***Megalagrion adytum***

CN: Alakai Swamp damselfly; HN: none.

***Megalagrion blackburni***

CN: Blackburn's Hawaiian damselfly; HN: none.

***Megalagrion calliphya***

CN: Beautiful Hawaiian damselfly; HN: none.

***Megalagrion eudytum***

CN: Frosty Hawaiian damselfly; HN: none.

***Megalagrion hawaiiense***

CN: Hawaiian Upland damselfly; HN: none.

***Megalagrion heterogamias***

CN: Kauai Mountain damselfly; HN: none.

***Megalagrion jugorum***

CN: Maui Upland damselfly; HN: none.

***Megalagrion kauaiense***

CN: Kauai 'le'ie damselfly; HN: none.

***Megalagrion koelense***

CN: Koele Mountain damselfly; HN: none.

***Megalagrion leptodemas***

CN: crimson Hawaiian damselfly; HN: none.

***Megalagrion mauka***

CN: none; HN: none.

***Megalagrion molokaiensis***

CN: Molokai damselfly; HN: none.

***Megalagrion nesiotus***

CN: flying Earwig Hawaiian damselfly; HN: none.

***Megalagrion nigrohamatum nigrohamatum***

CN: Blackhook Hawaiian damselfly; HN: none.

***Megalagrion nigrohamatum nigrolineatum***

CN: Blackline Hawaiian damselfly; HN: none.

***Megalagrion oahuense***

CN: Oahu damselfly; HN: none

***Megalagrion oceanicum***

CN: oceanic Hawaiian damselfly; HN: none.

***Megalagrion oresitrophum***

CN: Slender Kauai damselfly; HN: none.

***Megalagrion orobates***

CN: Yellowface Kauai damselfly; HN: none.

***Megalagrion pacificum***

CN: Pacific Hawaiian damselfly; HN: none.

## Appendix 1: Scientific and Common Names (continued)

CN = Common Name and HN = Hawaiian Name

***Megalagrion paludicola***

CN: Kauai Bog damselfly; HN: none.

***Megalagrion sp.***

CN: damselfly larvae; HN: none.

***Megalagrion vagabundum***

CN: Scarlet Kauai damselfly; HN: none.

***Megalagrion williamsoni***

CN: Williamson's Hawaiian damselfly; HN: none.

***Megalagrion xanthomelas***

CN: orangeblack Hawaiian damselfly; HN: none.

***Micropsectra hawaiiensis hawaiiensis***

CN: none; HN: none.

***Microvelia vagans***

CN: none; HN: none.

***Nabis gagneorum***

CN: none; HN: none.

***Nesogonia blackburni***

CN: none; HN: none.

***Notiphilia insularis***

CN: none; HN: none.

***Orthocladius sp.***

CN: midge; HN: none.

***Paraliamcalus metallicus***

CN: none; HN: none.

***Procanacae acuminata***

CN: none; HN: none.

***Procanace bifurcata***

CN: none; HN: none.

***Procanace confusa***

CN: none; HN: none.

***Procanace constricta***

CN: none; HN: none.

***Procanace nigroviridis***

CN: none; HN: none.

***Procanace quadrisetosa***

CN: none; HN: none.

***Procanace williamsi***

CN: none; HN: none.

***Procanace wirthi***

CN: none; HN: none.

**Appendix 1: Scientific and Common Names (continued)**

CN = Common Name and HN = Hawaiian Name

***Pseudosmittia paraconjugata***

CN: none; HN: none.

***Rhantus pacificus***

CN: diving beetle; HN: none.

***Saldula exulans***

CN: none; HN: none.

***Saldula oahuense***

CN: none; HN: none.

***Saldula procellaris***

CN: none; HN: none.

***Scatella amnica***

CN: shore fly; HN: none.

***Scatella bryani***

CN: shore fly; HN: none.

***Scatella cilipes***

CN: shore fly; HN: none.

***Scatella clavipes***

CN: shore fly; HN: none.

***Scatella femoralis***

CN: shore fly; HN: none.

***Scatella fluvialis***

CN: shore fly; HN: none.

***Scatella hawaiiensis***

CN: shore fly; HN: none.

***Scatella kauaiensis***

CN: shore fly; HN: none.

***Scatella mauiensis***

CN: shore fly; HN: none.

***Scatella oahuense***

CN: shore fly; HN: none.

***Scatella warreni***

CN: shore fly; HN: none.

***Scatella williamsi***

CN: shore fly e; HN: none.

***Sigmatineurem iao***

CN: none; HN: none.

***Sigmatineurum chalybeum***

CN: none; HN: none.

***Sigmatineurum englundii***

CN: none; HN: none.

## Appendix 1: Scientific and Common Names (continued)

CN = Common Name and HN = Hawaiian Name

*Sigmatineurum meaohi*

CN: none; HN: none.

*Sigmatineurum napali*

CN: none; HN: none.

*Sigmatineurum nigrum*

CN: none; HN: none.

*Sigmatineurum omega*

CN: none; HN: none.

*Sigmatineurum parenti*

CN: none; HN: none.

*Sigmatineurum puleloai*

CN: none; HN: none.

*Telmatogeton abnormis*

CN: none; HN: none.

*Telmatogeton fluviatilis*

CN: none; HN: none.

*Telmatogeton hirtus*

CN: none; HN: none.

*Telmatogeton torrenticola*

CN: none; HN: none.

*Telmatogeton williamsi*

CN: none; HN: none.

*Thalassomy setosipennis*

CN: none; HN: none.

*Thambemyia acrosticalis*

CN: none; HN: none.

*Trichomyia hawaiiensis*

CN: none; HN: none.

### Indigenous

*Anax junius*

CN: blue (green) darner; HN: none.

*Anax sp.*

CN: none; HN: none.

*Campsicnemus sp.*

CN: long-legged fly; HN: none

*Dasyrhicnoessa insularis*

CN: none; HN: none.

*Eurynogaster new sp.*

CN: none; HN: none.

*Eurynogaster sp.*

CN: none; HN: none.

**Appendix 1: Scientific and Common Names (continued)**

CN = Common Name and HN = Hawaiian Name

***Forcipomyia* sp.**

CN: none; HN: none.

***Krakatauia micronesiana***

CN: none; HN: none.

***Limnoxenus* sp.**

CN: water scavenger beetle; HN: none.

***Limonia* sp.**

CN: crane fly; HN: none.

***Limonia variabilis***

CN: crane fly; HN: none.

***Lispocephala* sp.**

CN: none; HN: none.

***Lispocephala* sp.**

CN: none; HN: none.

***Procanace* sp.**

CN: none; HN: none.

***Saldula new* sp.**

CN: shore bug; HN: none.

***Saldula* sp.**

CN: shore bug; HN: none.

***Scatella sexnotata***

CN: shore fly; HN: none.

***Scatella* sp.**

CN: shore fly; HN: none.

***Sigmataneurum* sp.**

CN: none; HN: none.

***Telmatogeton* sp.**

CN: none; HN: none.

**Introduced*****Aedes albopictus***

CN: none; HN: none.

***Aedes* sp.**

CN: none; HN: none.

***Anopheles nigerrimus***

CN: mosquito; HN: none.

***Atrichopogon jacobsoni***

CN: none; HN: none.

***Brachydeutera ibari***

CN: shore fly; HN: none.

***Buenoa pallipes***

CN: none; HN: none.

**Appendix 1: Scientific and Common Names (continued)**

CN = Common Name and HN = Hawaiian Name

***Caenis nigropunctata***

CN: none; HN: none.

***Canaceoides angulatus***

CN: none; HN: none.

***Cheumatopsyche analis***

CN: none; HN: none.

***Cheumatopsyche pettiti***

CN: none; HN: none.

**Chironomid larvae**

CN: none; HN: none.

***Chironomus esakii***

CN: none; HN: none.

***Chrysosoma globiferum***

CN: none; HN: none.

***Chrysotus sp. [of authors]***

CN: none; HN: none.

***Chrysotus longipalpus***

CN: none; HN: none.

***Clasiopella uncinata***

CN: none; HN: none.

***Clogmia albipunctata***

CN: none; HN: none.

***Clunio sp.***

CN: none; HN: none.

***Copelatus parvulus***

CN: none; HN: none.

***Cricotopus bicinctus***

CN: none; HN: none.

***Crocothemis servilia***

CN: scarlet skimmer; HN: none.

***Culex pipiens***

CN: none; HN: none.

***Culex quinquefasciatus***

CN: none; HN: none.

**Culicid sp.**

CN: none; HN: none.

***Deiella fasciata***

CN: none; HN: none.

***Discocerina mera***

CN: none; HN: none.

***Dixa longistyla***

CN: none; HN: none.

**Appendix 1: Scientific and Common Names (continued)**

CN = Common Name and HN = Hawaiian Name

***Dixella* sp.**

CN: none; HN: none.

***Dolichopus exsul***

CN: none; HN: none.

***Donaceus* sp.**

CN: none; HN: none.

***Enallagma civile***

CN: Familiar bluet damselfly; HN: none.

***Enochrus sayi***

CN: water scavenger beetle; HN: none.

**Ephemeroptera sp.**

CN: none; HN: none.

***Erioptera bicornifer***

CN: none; HN: none.

***Hecamede granifera***

CN: none; HN: none.

***Hydrellia tritici***

CN: none; HN: none.

***Hydrellia williamsi***

CN: none; HN: none.

***Hydroptila arctia***

CN: none; HN: none.

***Hydroptila potosina***

CN: caddisfly larvae; HN: none.

***Ischnura posita***

CN: Fragile forktail damselfly; HN: none.

***Ischnura ramburi***

CN: Rambur's forktail damselfly; HN: none.

***Limonia advena***

CN: none; HN: none.

***Lytogaster gravida***

CN: none; HN: none.

***Medetera grisescens***

CN: none; HN: none.

***Mesovelina amoena***

CN: none; HN: none.

***Mesovelina mulsanti***

CN: none; HN: none.

***Micracanthia humilis***

CN: none; HN: none.

## Appendix 1: Scientific and Common Names (continued)

CN = Common Name and HN = Hawaiian Name

***Notonecta indica***

CN: back swimmer; HN: none.

***Ochthera circularis***

CN: none; HN: none.

***Odontomyia ochropa***

CN: none; HN: none.

***Orthemis ferruginea***

CN: none; HN: none.

***Oxythira maya***

CN: none; HN: none.

***Pantala flavescens***

CN: brown dragonfly; HN: none.

***Paratettix mexicanus***

CN: none; HN: none.

***Parathroscinus sp.***

CN: none; HN: none.

***Pelastoneurus lugubris***

CN: none; HN: none.

***Polypedilum novemmaculatum***

CN: none; HN: none.

***Psychoda sp.***

CN: none; HN: none.

***Rhantus gutticollis***

CN: diving beetle; HN: none.

***Scatella stagnalis***

CN: none; HN: none.

***Sepedon aenescens***

CN: none; HN: none.

**Simuliid sp.**

CN: none; HN: none.

***Syntormon flexible***

CN: none; HN: none.

***Tachytrechus angustipennis***

CN: none; HN: none.

***Telmatogeton japonicus***

CN: none; HN: none.

***Thinophilus hardyi***

CN: none; HN: none.

***Toxorhynchites ambinensis***

CN: none; HN: none.

**Appendix 1: Scientific and Common Names (continued)**

CN = Common Name and HN = Hawaiian Name

***Tramea abdominalis***

CN: vermilion glider; HN: none.

***Tramea lacerata***

CN: none; HN: none.

***Trentepholia australasiae***

CN: none; HN: none.

**Trichoptera larvae**

CN: none; HN: none.

***Tropisternus lateralis humeralis***

CN: none; HN: none.

***Tropisternus salsmentus***

CN: none; HN: none.

**Veliid sp.**

CN: water strider; HN: none.

**Undetermined*****Bradysia bishopi***

CN: none; HN: none.

***Chloropid sp.***

CN: none; HN: none.

**Coleoptera sp.**

CN: none; HN: none.

**Collembola sp.**

CN: none; HN: none.

***Dasyhelea sp.***

CN: none; HN: none.

**Diptera sp.**

CN: none; HN: none.

**Dolichopodid sp.**

CN: none; HN: none.

**Empidid sp.**

CN: shore fly; HN: none.

**Ephydrid sp.**

CN: shore fly; HN: none.

***Hemerodromia sp.***

CN: none; HN: none.

***Hydroptila sp.***

CN: none; HN: none.

***Ischnura odonata***

CN: none; HN: none.

***Tethina variseta***

CN: none; HN: none.

## Appendix 1: Scientific and Common Names (continued)

CN = Common Name and HN = Hawaiian Name

### **Tipulid sp.**

CN: crane fly; HN: none.

## **Plant**

### **Introduced**

#### ***Elodea sp.***

CN: water weed, pond weed; HN: none.

#### ***Vallisneria sp.***

CN: water-celery, tape grass; HN: none.

## **Reptile**

### **Introduced**

#### ***Chrysemys picta***

CN: painted turtle; HN: none.

#### ***Chrysemys sp.***

CN: unidentified turtle; HN: none.

#### ***Palea steindachneri***

CN: wattle-necked softshell turtle; HN: none.

#### ***Pelodiscus sinensis***

CN: Chinese softshell turtle; HN: none.

#### ***Trachemys scripta elegans***

CN: red-eared slider; HN: none.

#### **Unidentified testudin sp.**

CN: none; HN: none.

## **Snail**

### **Endemic**

#### ***Clithon cariosus***

CN: none; HN: pipiwai.

#### ***Erinna aulacospira***

CN: none; HN: none.

#### ***Erinna newcombi***

CN: Newcomb's snail; HN: none.

#### ***Ferrissia sharpi***

CN: none; HN: none.

#### ***Littoraria scabra***

CN: none; HN: none.

#### ***Lymnaea producta***

CN: none; HN: none.

**Appendix 1: Scientific and Common Names (continued)**

CN = Common Name and HN = Hawaiian Name

***Lymnaea rubella***

CN: none; HN: none.

***Nerita picea***

CN: none; HN: none.

***Neritina granosa***

CN: freshwater limpet; HN: hīhīwai or wī.

***Neritina vespertina***

CN: none; HN: Hapawai or Hapakai.

**Indigenous*****Melampus parvulus***

CN: none; HN: none.

***Neritid sp.***

CN: none; HN: none.

***Oxychilus cellarius***

CN: none; HN: none.

**Introduced*****Assiminea sp.***

CN: unidentified gastropod mollusk; HN: none.

***Cipangopaludina chinensis***

CN: Chinese mystery snail, Chinese vivipara, tanisha, rice snail, Chinese apple snail, Asian apple snail; HN: none.

***Helisoma sp.***

CN: ramshorn snail; HN: none.

***Lymnaeid sp.***

CN: pond snails; HN: none.

***Lymnea sp.***

CN: pond snail; HN: none.

***Melania sp.***

CN: Malayan freshwater snail; HN: none.

***Melanoides tuberculata***

CN: Malayan livebearing snail, Malayan trumpet snail; HN: none.

***Physid sp.***

CN: freshwater snail; HN: none.

***Pila conica***

CN: none; HN: none.

***Planorbella duryi***

CN: none; HN: none.

***Planorbid sp.***

CN: pulmonate freshwater snail; HN: none.

***Pomacea canaliculata***

CN: apple snail; HN: none.

## Appendix 1: Scientific and Common Names (continued)

CN = Common Name and HN = Hawaiian Name

### *Pomacea paludosa*

CN: Florida/Cuba apple snail; HN: none.

### *Pomacea sp.*

CN: unidentified apple snail; HN: none.

### *Pseudosuccinea columella*

CN: American ribbed fluke snail; HN: none.

### *Tarebia granifera*

CN: quilted melania; HN: none.

### *Thiara granifera*

CN: thiarid freshwater snail; HN: none.

### **Thiarid sp.**

CN: thiarid freshwater snail; HN: none.

## Undetermined

### **Gastropod sp.**

CN: unidentified snail; HN: none.

### **Hydrobiid sp.**

CN: freshwater gastropod mollusks; HN: none.

### **Snail sp.**

CN: unidentified snail; HN: none.

## Sponge

### **Indigenous**

#### *Heteromeyenia baileyi*

CN: freshwater sponge; HN: none.

### **Sponge sp.**

CN: unidentified sponge; HN: none.

## Worm

### **Cryptogenic**

#### *Myzobdella lugubris*

CN: piscicolid leech; HN: none.

#### *Namalycastis abiuma*

CN: nereid worm; HN: none.

#### *Namalycastis brevicornis*

CN: Nereid worm; HN: none.

### **Indigenous**

#### *Namalycastis sp.*

CN: Nereid worm; HN: none.

#### *Scoelepis sp.*

CN: bristle worm; HN: none.

**Appendix 1: Scientific and Common Names (continued)**

CN = Common Name and HN = Hawaiian Name

**Introduced*****Amyntas diffringens***

CN: crazy worm, snake worm, squirmy Burmese worm; HN: none.

***Ascocotyle tenuicollis***

CN: fluke; HN: none.

***Barbronia weberi***

CN: Asian freshwater leech; HN: none.

***Bothriocephalus acheilognathi***

CN: Asian fish tapeworm; HN: none.

***Camallanus cotti***

CN: parasitic worm; HN: none.

***Cystobranchnus sp.***

CN: none; HN: none.

***Dugesia sp.***

CN: unidentified flatworm; HN: none.

***Southwellina hispida***

CN: none; HN: none.

**Undetermined*****Hirudinean sp.***

CN: leech; HN: none.

***Oligochaete sp.***

CN: unidentified oligochaete worm; HN: none.

***Placobdella sp.***

CN: glossiphoniid leech; HN: none.

***Polychaete sp.***

CN: unidentified polychaete worm; HN: none.

***Prostoma sp.***

CN: unidentified ribbon worm; HN: none.

Blank Page