

*viscosa*, *Hedyotis hillebrandii*, *Hedyotis* sp., *Leptecophylla tameiameia*, *Pipturus albidus*, *Pouteria sandwicensis*, *Psychotria* sp., *Vaccinium* sp., or *Wikstroemia* sp.; and

(ii) Elevations between 467 and 1,300 m (1,532 and 4,264 ft).

**Family Loganiaceae: *Labordia triflora* (kamakahala)**

Molokai 6—*Labordia triflora*—a, Molokai 6—*Labordia triflora*—b, Molokai 6—*Labordia triflora*—c, and Molokai 6—*Labordia triflora*—d, identified in the legal descriptions in paragraph (c) of this section, constitute critical habitat for *Labordia triflora* on Molokai. Within these units, the currently known primary constituent elements of critical habitat include, but are not limited to, the habitat components provided by:

- (i) Mixed mesic *Metrosideros polymorpha* forest, with one or more of the following associated native species: *Coprosma* sp., *Myrsine lessertiana*, *Nephrolepis exaltata*, *Pouteria sandwicensis*, *Sadleria cyatheoides*, or *Tetraplasandra hawaiiensis*; and
- (ii) Elevations between 207 and 1,097 m (679 and 3,598 ft).

**Family Malvaceae: *Hibiscus arnottianus* ssp. *immaculatus* (kokio keokeo)**

Molokai 4—*Hibiscus arnottianus* ssp. *immaculatus*—a, Molokai 6—*Hibiscus arnottianus* ssp. *immaculatus*—b, Molokai 6—*Hibiscus arnottianus* ssp. *immaculatus*—c, and Molokai 6—*Hibiscus arnottianus* ssp. *immaculatus*—d, identified in the legal descriptions in paragraph (c) of this section, constitute critical habitat for *Hibiscus arnottianus* ssp. *immaculatus* on Molokai. Within these units, the currently known primary constituent elements of critical habitat include, but are not limited to, the habitat components provided by:

- (i) Steep sea cliffs in mesic forests with one or more of the following associated native species: *Antidesma platyphyllum*, *Athyrium* spp., *Boehmeria grandis*, *Cyanea grimesiana*, *Diospyros sandwicensis*, *Metrosideros polymorpha*, *Pipturus* spp., *Psydrax odorata*, or *Urera glabra*; and
- (ii) Elevations between 8 and 813 m (26 and 2,667 ft).

**Family Malvaceae: *Hibiscus brackenridgei* (mau hao hele)**

Molokai 9—*Hibiscus brackenridgei*—a, identified in the legal descriptions in paragraph (c) of this section, constitute critical habitat for *Hibiscus brackenridgei* on Molokai. Within this unit, the currently known primary

constituent elements of critical habitat include, but are not limited to, the habitat components provided by:

- (i) Slopes in lowland dry forest and shrubland; and
- (ii) Elevations between 174 to 317 m (571 to 1,040 ft).

**Family Myrtaceae: *Eugenia koolauensis* (nioi)**

Molokai 6—*Eugenia koolauensis*—a, identified in the legal descriptions in paragraph (c) of this section, constitute critical habitat for *Eugenia koolauensis* on Molokai. Within this unit, the currently known primary constituent elements of critical habitat include, but are not limited to, the habitat components provided by:

- (i) Rocky gulches or gentle slopes with deep soil with one or more of the following associated native species: *Diospyros sandwicensis*, *Erythrina sandwicensis*, *Nesoluma polynesianum*, *Nestegis sandwicensis*, *Nototrichium sandwicensis*, *Reynoldsia sandwicensis*, or *Xylosma hawaiiense*; and
- (ii) Elevations between 475 and 992 m (1,558 and 3,254 ft).

**Family Plantaginaceae: *Plantago princeps* (laukahi kuahiwi)**

Molokai 6—*Plantago princeps*—a, identified in the legal descriptions in paragraph (c) of this section, constitutes critical habitat for *Plantago princeps* on Molokai. Within this unit, the currently known primary constituent elements of critical habitat include, but are not limited to, the habitat components provided by:

- (i) Streambanks in *Metrosideros polymorpha* lowland mesic forest with one or more of the following associated native species: *Coprosma* sp., *Cyanea* sp., *Dodonaea viscosa*, *Dryopteris unidentata*, *Pipturus albidus*, or *Wikstroemia oahuensis*; and
- (ii) Elevations between 1,008 and 1,213 m (3,306 and 3,979 ft).

**Family Poaceae: *Ischaemum byrone* (Hilo ischaemum)**

Molokai 6—*Ischaemum byrone*—a and Molokai 6—*Ischaemum byrone*—b, identified in the legal descriptions in paragraph (c) of this section, constitute critical habitat for *Ischaemum byrone* on Molokai. Within these units, the currently known primary constituent elements of critical habitat include, but are not limited to, the habitat components provided by:

- (i) Coastal dry shrubland or *Artemisia* sp. cliff communities, near the ocean, among rocks or basalt cliffs or talus slopes with one or more of the following associated native species: *Bidens molokaiensis*, *Fimbristylis cymosa*,

*Hedyotis littoralis*, *Lysimachia mauritiana*, or *Pandanus tectorius*; and

(ii) Elevations between sea level and 235 m (0 and 771 ft).

**Family Primulaceae: *Lysimachia maxima* (NCN)**

Molokai 6—*Lysimachia maxima*—a, Molokai 6—*Lysimachia maxima*—b, and Molokai 6—*Lysimachia maxima*—c, identified in the legal descriptions in paragraph (c) of this section, constitute critical habitat for *Lysimachia maxima* on Molokai. Within these units, the currently known primary constituent elements of critical habitat include, but are not limited to, the habitat components provided by:

- (i) *Metrosideros polymorpha-Dicranopteris linearis* montane wet forest with one or more of the following associated native species: *Dubautia* sp., *Hedyotis* sp., *Ilex anomala*, *Psychotria* sp., or *Vaccinium* sp.; and
- (ii) Elevations between 446 and 1,329 m (1,463 and 4,359 ft).

**Family Rutaceae: *Melicope mucronulata* (alani)**

Molokai 6—*Melicope mucronulata*—a, Molokai 6—*Melicope mucronulata*—b, Molokai 6—*Melicope mucronulata*—c, Molokai 6—*Melicope mucronulata*—d, and Molokai 6—*Melicope mucronulata*—e, identified in the legal description in paragraph (c) of this section, constitute critical habitat for *Melicope mucronulata* on Molokai. Within these units, the currently known primary constituent elements of critical habitat include, but are not limited to, the habitat components provided by:

- (i) Steep, west- or north-facing slopes in mesic *Diospyros sandwicensis-Metrosideros polymorpha* forest, *Metrosideros polymorpha-Dodonaea viscosa* shrubland, or *Metrosideros polymorpha-Leptecophylla tameiameia* shrubland with one or more of the following associated native species: *Alyxia oliviformis*, *Alphitonia ponderosa*, *Coprosma foliosa*, *Hedyotis terminalis*, *Melicope hawaiiensis*, *Myrsine lanaiensis*, *Nestegis sandwicensis*, *Ochrosia compta*, *Osteomeles anthyllidifolia*, *Phyllanthus* sp., *Pittosporum* sp., *Pleomele auwahiensis*, or *Psychotria mariniana*; and
- (ii) Elevations between 354 and 1,015 m (1,161 and 3,329 ft).

**Family Rutaceae: *Melicope reflexa* (alani)**

Molokai 6—*Melicope reflexa*—a and Molokai 6—*Melicope reflexa*—b, identified in the legal descriptions in paragraph (c) of this section, constitute critical habitat for *Melicope reflexa* on