

(i) Rich, moist to wet, moderately steep talus slopes in lowland wet *Metrosideros polymorpha* forest and containing one or more of the following associated native plant species: *Alyxia oliviformis*, *Bobea* sp., *Clermontia* sp., *Coprosma* sp., *Cyrtandra* spp., *Diospyros* sp., *Freycinetia arborea*, *Hedyotis acuminata*, *Melicope* sp., *Myrsine* sp., *Perrottetia sandwicensis*, *Pipturus* sp., *Pittosporum* sp., *Pouteria sandwicensis*, *Psychotria* sp., *Sadleria* sp., *Scaevola* sp., *Sicyos* sp., *Strongylodon ruber*, *Xylosma* sp., or *Zanthoxylum kauense*; and

(ii) Elevations between 468 and 1,108 m (1,535 and 3,635 ft).

**Family Lamiaceae: *Phyllostegia mannii* (NCN)**

Maui 8—*Phyllostegia mannii*—a, identified in the legal description in paragraph (e)(1) of this section, constitutes critical habitat for *Phyllostegia mannii* on Maui. Within this unit, the currently known primary constituent elements of critical habitat include, but are not limited to, the habitat components provided by:

(i) Gentle slopes and the steep sides of gulches in mesic to wet forest dominated by *Acacia koa* and/or *Metrosideros polymorpha* and containing one or more of the following associated native plant species: *Alyxia oliviformis*, *Cheirodendron trigynum*, *Dicranopteris linearis*, *Diplazium sandwichianum*, *Melicope* spp., or *Myrsine lessertiana*; and

(ii) Elevations between 1,069 and 1,348 m (3,506 and 4,421 ft).

**Family Lamiaceae: *Phyllostegia mollis* (NCN)**

Maui 8—*Phyllostegia mollis*—a and Maui 9—*Phyllostegia mollis*—b, identified in the legal descriptions in paragraph (e)(1) of this section, constitute critical habitat for *Phyllostegia mollis* on Maui. 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 slopes and gulches in mesic forest dominated by *Metrosideros polymorpha* and/or *Acacia koa* and containing one or more of the following associated native plant species: *Alyxia oliviformis*, *Cheirodendron trigynum*, *Diplazium sandwichianum*, *Melicope* spp., or *Myrsine lessertiana*; and

(ii) Elevations between 1,164 and 1,878 m (3,818 and 6,161 ft).

**Family Malvaceae: *Hibiscus brackenridgei* (mao hau hele)**

Maui 16—*Hibiscus brackenridgei*—a and Maui 17—*Hibiscus brackenridgei*—

b, identified in the legal descriptions in paragraph (e)(1) of this section, constitute critical habitat for *Hibiscus brackenridgei* on Maui. Within these units, the currently known primary constituent elements of critical habitat include, but are not limited to, the habitat components provided by:

(i) Lowland dry forest sometimes with *Erythrina sandwicensis* as the dominant tree containing one or more of the following associated native plant species: *Achyranthes* sp., *Chamaesyce celastroides* var. *lorifolia*, *Chenopodium* sp., *Diospyros* sp., *Dodonaea viscosa*, *Melanthera lamarum*, *Myoporum sandwicense*, *Nototrichium* sp., annual *Panicum* spp., *Psydrax odorata*, *Schiedea salicaria*, or *Sida fallax*; and

(ii) Elevations between 85 and 771 m (279 and 2,530 ft).

**Family Orchidaceae: *Platanthera holochila* (NCN)**

Maui 9—*Platanthera holochila*—a, Maui 17—*Platanthera holochila*—b, and Maui 17—*Platanthera holochila*—c, identified in the legal descriptions in paragraph (e)(1) of this section, constitute critical habitat for *Platanthera holochila* on Maui. 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, *M. polymorpha* mixed montane bog, or mesic scrubby *M. polymorpha* forest and containing one or more of the following associated native plant species: *Broussaisia arguta*, *Cibotium* sp., *Clermontia* sp., *Coprosma ernodeoides*, *Deschampsia nubigena*, *Dubautia scabra*, *Gahnia gahniiformis*, *Leptecophylla tameiameia*, *Luzula hawaiiensis*, *Lycopodiella cernua*, *Oreobolus furcatus*, *Polypodium pellucidum*, *Sadleria* sp., *Scaevola chamissoniana*, *Sisyrinchium acre*, *Vaccinium reticulatum*, or *Wikstroemia* sp.; and

(ii) Elevations between 669 and 2,314 m (2,195 and 7,592 ft).

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

Maui 9—*Plantago princeps*—a and Maui 17—*Plantago princeps*—b, identified in the legal descriptions in paragraph (e)(1) of this section, constitute critical habitat for *Plantago princeps* on Maui. Within these units, the currently known primary constituent elements of critical habitat include, but are not limited to, the habitat components provided by:

(i) Basalt cliffs that are windblown with little vegetation in *Metrosideros*

*polymorpha* lowland wet forest, *Acacia koa*-*M. polymorpha* montane wet forest, or *M. polymorpha* montane wet shrubland and containing one or more of the following associated native plant species: *Bidens micrantha* ssp. *kalealaha*, *Chamaesyce celastroides*, *Cyanea* spp., *Dryopteris* sp., *Dubautia menziesii*, *Dubautia plantaginea* ssp. *humilis*, *Eragrostis variabilis*, *Hedyotis formosa*, *Leptecophylla tameiameia*, *Melicope ovalis*, *Perrottetia sandwicensis*, *Pipturus albidus*, or *Touchardia latifolia*; and

(ii) Elevations between 281 and 2,460 m (922 and 8,070 ft).

**Family Poaceae: *Cenchrus agrimonoides* (kamanomano (= sandbur, agrimony))**

Maui 13—*Cenchrus agrimonoides*—a, and Maui 17—*Cenchrus agrimonoides*—b, identified in the legal descriptions in paragraph (e)(1) of this section, constitute critical habitat for *Cenchrus agrimonoides* on Maui. Within these units, the currently known primary constituent elements of critical habitat include, but are not limited to, the habitat components provided by:

(i) Dry forest or *Pleomele* sp.-*Diospyros* sp. forest and containing one or more of the following associated native plant species: *Alyxia oliviformis*, *Dodonaea viscosa*, *Osteomeles anthyllidifolia*, or *Santalum ellipticum*; and

(ii) Elevations between 528 and 1,091 m (1,732 and 3,579 ft).

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

Maui 6—*Ischaemum byrone*—a and Maui 7—*Ischaemum byrone*—b, identified in the legal descriptions in paragraph (e)(1) of this section, constitute critical habitat for *Ischaemum byrone* on Maui. Within these units, the currently known primary constituent elements of critical habitat include, but are not limited to, the habitat components provided by:

(i) Close proximity to the ocean, among rocks or on basalt cliffs in windward coastal dry shrubland and containing one or more of the following associated native plant species: *Bidens* sp., *Fimbristylis cymosa*, or *Scaevola taccada*; and

(ii) Elevations between 0 and 132 m (0 and 432 ft).

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

Maui 17—*Lysimachia lydgatei*—a, Maui 17—*Lysimachia lydgatei*—b, Maui 17—*Lysimachia lydgatei*—c, Maui 17—*Lysimachia lydgatei*—d, and Maui 17—*Lysimachia lydgatei*—e, identified in the