

lepidotum—f, identified in the legal descriptions in paragraph (i) of this section, constitute critical habitat for *Tetramolopium lepidotum* ssp. *lepidotum* on Oahu. Within these units, the currently known primary constituent elements of critical habitat include, but are not limited to, the habitat components provided by:

(i) Grassy ridgetops, slopes, or cliffs in windblown dry forests and containing one or more of the following associated native plant species: *Bidens* sp., *Carex wahuensis*, *Eragrostis* sp., or *Metrosideros polymorpha*; and

(ii) Elevations between 330 to 1,157 m (1,082 to 3,795 ft).

Family Brassicaceae: *Lepidium arbuscula* (anaunau)

Oahu 4—*Lepidium arbuscula*—a, Oahu 15—*Lepidium arbuscula*—b, and Oahu 15—*Lepidium arbuscula*—c, identified in the legal descriptions in paragraph (i) of this section, constitute critical habitat for *Lepidium arbuscula* on Oahu. Within these units, the currently known primary constituent elements of critical habitat include, but are not limited to, the habitat components provided by:

(i) Exposed ridge tops and cliff faces in mesic and dry vegetation communities containing one or more of the following associated native plant species: *Artemisia australis*, *Bidens* sp., *Carex meyenii*, *Carex wahuensis*, *Chamaesyce multiformis*, *Dodonaea viscosa*, *Dryopteris unidentata*, *Dubautia* sp., *Eragrostis* sp., *Leptecophylla tameiameia*, *Lysimachia hillebrandii*, *Metrosideros polymorpha*, *Peperomia* sp., *Psydrax odorata*, *Rumex albescens*, *Schiedea ligustrina*, *Sida fallax*, or *Sophora chrysophylla*; and

(ii) Elevations between 246 and 978 m (430 and 3,208 ft).

Family Campanulaceae: *Cyanea acuminata* (haha)

Oahu 4—*Cyanea acuminata*—a and Oahu 20—*Cyanea acuminata*—b, identified in the legal descriptions in paragraph (i) of this section, constitute critical habitat for *Cyanea acuminata* on Oahu. Within these units, the currently known primary constituent elements of critical habitat include, but are not limited to, the habitat components provided by:

(i) Slopes, ridges, or stream banks in *Metrosideros polymorpha*-*Dicranopteris linearis* or *Acacia koa*-*Metrosideros polymorpha* wet or mesic forest or shrubland, or *Diospyros sandwicensis*-*Metrosideros polymorpha* lowland mesic forest, and containing one or more of the following associated native plant species: *Antidesma* sp.,

Broussaisia arguta, *Chamaesyce* sp., *Charpentiera* sp., *Cyrtandra* spp., *Diplazium sandwichianum*, *Dryopteris sandwicensis*, *Dubautia laxa*, *Freycinetia arborea*, *Hedyotis centranthoides*, *Hedyotis* sp., *Hibiscus* sp., *Ilex anomala*, *Labordia* sp., *Machaerina* sp., *Melicope* spp., *Perrottetia sandwicensis*, *Phyllostegia* sp., *Pipturus albidus*, *Pisonia* sp., *Psychotria* sp., *Sadleria* sp., *Syzygium sandwicensis*, *Touchardia latifolia*, or *Wikstroemia* sp.; and

(ii) Elevations between 216 and 1,208 m (708 and 3,962 ft).

Family Campanulaceae: *Cyanea crispa* (NCN)

Oahu 20—*Cyanea crispa*—a, Oahu 20—*Cyanea crispa*—b, Oahu 21—*Cyanea crispa*—c, and Oahu 35—*Cyanea crispa*—d, identified in the legal descriptions in paragraph (i) of this section, constitute critical habitat for *Cyanea crispa* on Oahu. Within these units, the currently known primary constituent elements of critical habitat include, but are not limited to, the habitat components provided by:

(i) Slopes, moist gullies, or stream banks in open mesic forests or closed wet forests containing one or more of the following associated native plant species: *Antidesma platyphyllum*, *Boehmeria grandis*, *Broussaisia arguta*, *Christella cyatheoides*, *Cibotium chamissoi*, *Cyrtandra* spp., *Diospyros* sp., *Dubautia* sp., *Metrosideros polymorpha*, *Microsorium spectrum*, *Perrottetia sandwicensis*, *Pipturus albidus*, *Pisonia umbellifera*, *Psychotria* sp. or *Touchardia latifolia*; and

(ii) Elevations between 56 and 959 m (184 and 3,146 ft).

Family Campanulaceae: *Cyanea grimesiana* ssp. *grimesiana* (haha)

Oahu 20—*Cyanea grimesiana* ssp. *grimesiana*—a and Oahu 35—*Cyanea grimesiana* ssp. *grimesiana*—b, identified in the legal descriptions in paragraph (i) of this section, constitute critical habitat for *Cyanea grimesiana* ssp. *grimesiana* on Oahu. Within these units, the currently known primary constituent elements of critical habitat include, but are not limited to, the habitat components provided by:

(i) Rocky or steep slopes of stream banks in mesic forest often dominated by *Metrosideros polymorpha* or *Metrosideros polymorpha* and *Acacia koa*, and containing one or more of the following associated native plant species: *Alyxia oliviformis*, *Antidesma* sp., *Bobea* sp., *Clermontia persicifolia*, *Coprosma* sp., *Cyanea angustifolia*, *Dicranopteris linearis*, *Diplazium sandwichianum*, *Joinvillea* sp., *Melicope*

sp., *Myrsine* sp., *Nestegis sandwicensis*, *Psychotria* sp., *Syzygium sandwicensis*, or *Xylosma* sp.; and

(ii) Elevations between 114 and 746 m (374 and 2,447 ft).

Family Campanulaceae: *Cyanea grimesiana* ssp. *obatae* (haha)

Oahu 4—*Cyanea grimesiana* ssp. *obatae*—a, Oahu 15—*Cyanea grimesiana* ssp. *obatae*—b, Oahu 15—*Cyanea grimesiana* ssp. *obatae*—c, and Oahu 15—*Cyanea grimesiana* ssp. *obatae*—d, identified in the legal descriptions in paragraph (i) of this section, constitute critical habitat for *Cyanea grimesiana* ssp. *obatae* on Oahu. 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, moist, shaded slopes in diverse mesic to wet lowland forests containing one or more of the following associated native plant species: *Acacia koa*, *Antidesma platyphyllum*, *Chamaesyce* sp., *Charpentiera obovata*, *Cibotium chamissoi*, *Claoxylon sandwicense*, *Coprosma* sp., *Cyanea membranacea*, *Cyrtandra waianaeensis*, *Diplazium sandwichianum*, *Dryopteris unidentata*, *Dubautia* sp., *Freycinetia arborea*, *Hedyotis acuminata*, *Hedyotis terminalis*, *Metrosideros polymorpha*, *Myrsine lessertiana*, *Nothocestrum* sp., *Perrottetia sandwicensis*, *Pipturus albidus*, *Pisonia umbellifera*, *Pouteria sandwicensis*, *Psychotria hathewayi*, *Rumex* sp., *Selaginella arbuscula*, or *Streblus pendulinus*; and

(ii) Elevations between 404 and 1,092 m (1,325 and 3,528 ft).

Family Campanulaceae: *Cyanea humboldtiana* (haha)

Oahu 20—*Cyanea humboldtiana*—a, Oahu 20—*Cyanea humboldtiana*—b, Oahu 20—*Cyanea humboldtiana*—c, Oahu 20—*Cyanea humboldtiana*—d, and Oahu 35—*Cyanea humboldtiana*—e, identified in the legal descriptions in paragraph (i) of this section, constitute critical habitat for *Cyanea humboldtiana* on Oahu. Within these units, the currently known primary constituent elements of critical habitat include, but are not limited to, the habitat components provided by:

(i) Wet *Metrosideros polymorpha*-*Dicranopteris linearis* lowland shrubland containing one or more of the following associated native plant species: *Acacia koa*, *Bobea elatior*, *Broussaisia arguta*, *Cibotium chamissoi*, *Dubautia laxa*, *Hedyotis terminalis*, *Ilex anomala*, *Machaerina angustifolia*, *Melicope* sp., *Phyllostegia* sp., *Psychotria mariniana*, *Sadleria* sp., *Scaevola mollis*, *Syzygium*