

other locations for *Isodendron pyrifolium* and at least 9 other locations for *Hibiscus brackenridgei* in their historical ranges on Oahu and other islands that provide habitat for these species and that are either designated as critical habitat in this rule, are found in an area managed for the species on Lanai, have been designated on Molokai and Maui, or have been proposed for designation on the island of Hawaii.

The area designated as critical habitat for the following Oahu endemic species provides habitat within their historical ranges for one population each of *Chamaesyce celastroides* var. *kaenana* and *Neraudia angulata*. The area designated as critical habitat for the following multi-island species provides habitat within their historical ranges for one population each of *Bonamia menziesii*, *Euphorbia haelealeana*, *Gouania vitifolia*, *Nototrichium humile*, and *Schiedea hookeri*.

These modifications resulted in the reduction from 110 ha (271 ac) to 67 ha (164 ac). This unit was renamed Oahu 3—*Bonamia menziesii*—b, Oahu 3—*Chamaesyce celastroides* var. *kaenana*—b, Oahu 3—*Euphorbia haelealeana*—a, Oahu 3—*Gouania vitifolia*—b, Oahu 3—*Neraudia angulata*—a, Oahu 3—*Nototrichium humile*—a, and Oahu 3—*Schiedea hookeri*—a.

Oahu E

This unit was proposed as critical habitat for one species: *Chamaesyce kuwaleana*. Modifications were made to this unit to exclude small areas that do not contain the primary constituent elements of *C. kuwaleana*. The area designated as critical habitat for *C. kuwaleana* provides habitat within its historical range for one population. These modifications resulted in the slight reduction from 94 ha (38 ac) to 93 ha (37 ac). The unit was renamed Oahu 12—*Chamaesyce kuwaleana*—c.

Oahu F

This unit was proposed as critical habitat for two species: *Chamaesyce kuwaleana* and *Isodendron pyrifolium*. We excluded the proposed critical habitat for *I. pyrifolium*, a multi-island species. This area is not essential for the conservation of this species because it lacks one or more of the primary constituent elements, has a lower proportion of associated native species than other areas we consider to be essential to the conservation of *Isodendron pyrifolium*, and is less likely to contain the primary constituent elements long-term because it is not currently managed for conservation of this species. In addition, there are 10

other locations in its historical range on Oahu and other islands that provide habitat for this species and that are either designated as critical habitat in this rule, are found in an area managed for the species on Lanai, have been designated on Molokai and Maui, or have been proposed for designation on the island of Hawaii. The area designated as critical habitat for *Chamaesyce kuwaleana* provides habitat within its historical range for one population. This modification resulted in the reduction from 81 ha (200 ac) to 53 ha (131 ac). This unit was renamed Oahu 11—*Chamaesyce kuwaleana*—b.

Oahu G

This unit was proposed as critical habitat for two species: *Tetramolopium filiforme* and *Viola chamissoniana* ssp. *chamissoniana*. We excluded the proposed critical habitat for *Tetramolopium filiforme* on Army lands at Schofield Barracks because the benefits of excluding this area outweigh the benefits of including this area (see “Analysis of Impacts Under Section 4(b)(2): Other Impacts”). The area designated as critical habitat for *Viola chamissoniana* ssp. *chamissoniana* provides habitat within its historical range for one population. This modification resulted in the reduction from 16 ha (40 ac) to 6 ha (15 ac). This unit was renamed Oahu 10—*Viola chamissoniana* ssp. *chamissoniana*—d.

Oahu H

This unit was proposed as critical habitat for *Chamaesyce kuwaleana*. The area designated as critical habitat for *Chamaesyce kuwaleana* provides habitat within its historical range for one population. No modifications were made to the acreage of this unit, which was renamed Oahu 9—*Chamaesyce kuwaleana*—a.

Oahu I

This unit was proposed as critical habitat for 42 species: *Abutilon sandwicense*, *Alectryon macrococcus*, *Alsinidendron obovatum*, *Bonamia menziesii*, *Cenchrus agrimonioides*, *Chamaesyce herbstii*, *Chamaesyce kuwaleana*, *Cyanea grimesiana* ssp. *obatae*, *Cyanea pinnatifida*, *Cyrtandra dentata*, *Delissea subcordata*, *Diellia falcata*, *Diellia unisora*, *Flueggea neowawraea*, *Gardenia mannii*, *Gouania meyenii*, *Hedyotis coriacea*, *Hedyotis parvula*, *Hesperomannia arbuscula*, *Hibiscus brackenridgei*, *Isodendron pyrifolium*, *Lepidium arbuscula*, *Lipochaeta lobata* var. *leptophylla*, *Lobelia niihauensis*, *Melicope pallida*, *Melicope saint-johnii*, *Neraudia*

angulata, *Phyllostegia hirsuta*, *Phyllostegia kaalaensis*, *Phyllostegia mollis*, *Phyllostegia parviflora*, *Plantago princeps*, *Sanicula mariversa*, *Schiedea hookeri*, *Schiedea kaalae*, *Schiedea nuttallii*, *Silene perlmannii*, *Solanum sandwicense*, *Stenogyne kanehoana*, *Tetramolopium lepidotum* ssp. *lepidotum*, *Urera kaalae*, and *Viola chamissoniana* ssp. *chamissoniana*. We excluded the proposed critical habitat on Army lands at Schofield Barracks for *Cyanea grimesiana* ssp. *obatae*, *Gardenia mannii*, *Phyllostegia hirsuta*, *Phyllostegia mollis*, *Solanum sandwicense*, *Stenogyne kanehoana*, *Urera kaalae*, and *Viola chamissoniana* ssp. *chamissoniana* because the benefits of excluding this area outweigh the benefits of including this area (see “Analysis of Impacts Under Section 4(b)(2): Other Impacts”). We also excluded the proposed critical habitat for *Cyrtandra dentata*, *Flueggea neowawraea*, and *Hibiscus brackenridgei*. This area is not essential for the conservation of these three species because it lacks one or more of the primary constituent elements, has a lower proportion of associated native species than other areas we consider to be essential to the conservation of these three species, and is less likely to contain the primary constituent elements long-term because it is not currently managed for conservation of these species. In addition, there are at least 8 other locations for *Cyrtandra dentata*, and at least 10 other locations for *Flueggea neowawraea* and *Hibiscus brackenridgei*, in their historical ranges on Oahu and other islands that provide habitat for these species and that are either designated as critical habitat in this rule; are found on lands managed for the species on Lanai or Oahu’s Army lands; have been designated on Kauai, Molokai, and Maui; or have been proposed for designation on the island of Hawaii.

Modifications were made to this unit to exclude areas that do not contain the primary constituent elements for *Alectryon macrococcus*, *Bonamia menziesii*, *Cenchrus agrimonioides*, and *Tetramolopium lepidotum* ssp. *lepidotum*, all multi-island species. In order to meet the recovery goal of 8 to 10 populations within the historical range of each of these 21 species, other locations either have been designated as critical habitat on Kauai, Molokai, Maui, and/or Kahoolawe; were excluded under 4(b)(2) on one or more of the Hawaiian islands because active management of an area by the landowner outweighed the benefits of including that area as critical habitat;