

## Kauai C

This unit was proposed as critical habitat for two species: *Brighamia insignis* and *Lobelia niihauensis*. We excluded the proposed critical habitat for *Lobelia niihauensis*. This area is not essential for the conservation of *Lobelia niihauensis* because it has a lower proportion of associated native species than other areas we consider to be essential for the conservation of *Lobelia niihauensis*, and there are 10 other locations within its historical range on Kauai and Oahu which provide habitat for two species and which are either designated as critical habitat in this rule or have been proposed for designation in other rules.

Modifications were made to this unit to exclude degraded areas not essential to the conservation of *Brighamia insignis*. The remaining area designated as critical habitat for this endemic species provides habitat within its historical range for one population.

This modification resulted in the reduction from 97 ha (239 ac) to 63 ha (156 ac). This unit was renamed Kauai 6—*Brighamia insignis*—a.

## Kauai D

This unit was proposed as critical habitat for the multi-island species *Sesbania tomentosa*. Modifications were made to this unit to exclude degraded areas not essential to the conservation of *Sesbania tomentosa*, including the removal of subunit D1. The remaining area designated as critical habitat for this species provides habitat within its historical range for one population.

This modification resulted in the reduction from 255 ha (629 ac) to 47 ha (117 ac). This unit was renamed Kauai 8—*Sesbania tomentosa*—a.

## Kauai E

This unit was proposed as critical habitat for 10 species: *Brighamia insignis*, *Delissea rhytidosperra*, *Isodendron longifolium*, *Lipochaeta micrantha*, *Melicope haupuensis*, *Munroidendron racemosum*, *Myrsine linearifolia*, *Peucedanum sandwicense*, *Pteralyxia kauaiensis* and *Schiedea nuttallii*. Modifications were made to this unit to exclude areas that do not contain the primary constituent elements essential to the conservation of these 10 species.

The area designated as critical habitat for the Kauai and Niihau endemic species *Brighamia insignis* provides habitat within its historical range for one population. The area designated as critical habitat provides habitat within the historical ranges for two populations each of *Delissea rhytidosperra*,

*Lipochaeta micrantha*, and *Melicope haupuensis*, and one population each of *Munroidendron racemosum*, *Myrsine linearifolia*, and *Pteralyxia kauaiensis*, all Kauai endemic species.

The area designated as critical habitat for the multi-island species *Isodendron longifolium* and *Peucedanum sandwicense* provides habitat within their historical ranges for one population each and for two populations of *Schiedea nuttallii*.

This modification resulted in the reduction from 563 ha (1,390 ac) to 349 ha (862 ac). This unit was renamed Kauai 7—*Brighamia insignis*—b, Kauai 7—*Delissea rhytidosperra*—a, Kauai 7—*Isodendron longifolium*—a, Kauai 7—*Lipochaeta micrantha*—a, Kauai 7—*Melicope haupuensis*—a, Kauai 7—*Munroidendron racemosum*—b, Kauai 7—*Myrsine linearifolia*—a, Kauai 7—*Peucedanum sandwicense*—a, Kauai 7—*Pteralyxia kauaiensis*—a, and Kauai 7—*Schiedea nuttallii*—a.

## Kauai F

No changes were made to Kauai F. However, due to revising the polygon to more closely follow geographical and topographical features, a correction has been made to the total acreage. The reduction in area does not affect the ability of this unit to provide habitat for one population of *Schiedea spergulina* var. *leiopoda* in this unit.

The area designated as critical habitat for the Kauai endemic species *Schiedea spergulina* var. *leiopoda* provides habitat within its historical range for one population. The correction resulted in a total of 5 ha (11 ac). This unit was renamed Kauai 9—*Schiedea spergulina* var. *leiopoda*—a.

## Kauai G

This unit was proposed as critical habitat for three species: *Lipochaeta waimeaensis*, *Schiedea spergulina* var. *spergulina*, and *Spermolepis hawaiiensis*. Modifications were made to this unit to exclude areas that do not contain the primary constituent elements essential to the conservation of these three species. The reduction in area does not affect the ability of this unit to provide for one to two populations of these three species.

The area designated as critical habitat provides habitat for one population of *Lipochaeta waimeaensis* and two populations of *Schiedea spergulina* var. *spergulina* within the historical ranges of these Kauai endemic species. The area designated as critical habitat for the multi-island species *Spermolepis hawaiiensis* provides habitat within its historical range for one population.

This modification resulted in the reduction from 317 ha (784 ac) to 289 ha (713 ac). This unit was renamed Kauai 13—*Lipochaeta waimeaensis*—a, Kauai 13—*Schiedea spergulina* var. *spergulina*—c, Kauai 13—*Spermolepis hawaiiensis*—b, and Kauai 13—*Spermolepis hawaiiensis*—c.

## Kauai H

This unit was proposed as critical habitat for two species, *Panicum niihauense* (a Kauai and Niihau endemic) and *Sesbania tomentosa*. Modifications were made to this unit to exclude areas that do not contain the primary constituent elements essential to the conservation of *Panicum niihauense* based on a site visit conducted during the public comment period. This reduction in area did not affect the ability of this unit to provide habitat for seven populations of this species in this unit. The remaining area designated as critical habitat for *Panicum niihauense* provides habitat within its historical range for seven populations.

Modifications were made to this unit to exclude degraded areas not essential to the conservation of the multi-island species *Sesbania tomentosa*. The area designated as critical habitat for this species provides habitat within its historical range for one population.

These modifications resulted in the reduction from 329 ha (812 ac) to 175 ha (431 ac). This unit was renamed Kauai 14—*Panicum niihauense*—a, Kauai 14—*Sesbania tomentosa*—b, Kauai 15—*Panicum niihauense*—b, Kauai 16—*Panicum niihauense*—c, and Kauai 17—*Panicum niihauense*—d.

## Kauai I

This unit was proposed as critical habitat for 60 species: *Adenophorus periens*, *Alectryon macrococcus*, *Alsinidendron lychnoides*, *Bonamia menziesii*, *Brighamia insignis*, *Centaurium sebaeoides*, *Chamaesyce halemanui*, *Ctenitis squamigera*, *Cyanea recta*, *Cyanea remyi*, *Cyperus trachysanthos*, *Cyrtandra limahuliensis*, *Delissea rhytidosperra*, *Delissea rivularis*, *Delissea undulata*, *Diellia pallida*, *Diplazium molokaiense*, *Dubautia latifolia*, *Euphorbia haeleleana*, *Exocarpos luteolus*, *Flueggea neowawraea*, *Gouania meyenii*, *Hedyotis cookiana*, *Hedyotis st.-johnii*, *Hesperomannia lydgatei*, *Hibiscadelphus woodii*, *Hibiscus waimeae* ssp. *hannerae*, *Ischaemum byrone*, *Isodendron laurifolium*, *Isodendron longifolium*, *Kokia kauaiensis*, *Labordia lydgatei*, *Lipochaeta fauriei*, *Lobelia niihauensis*, *Melicope haupuensis*, *Melicope*