

*Pteralyxia kauaiensis*—c, Kauai 11—*Pteralyxia kauaiensis*—d, Kauai 11—*Pteralyxia kauaiensis*—e, Kauai 11—*Pteralyxia kauaiensis*—g, Kauai 11—*Remya kauaiensis*—b, Kauai 11—*Remya kauaiensis*—c, Kauai 11—*Remya montgomeryi*—a, Kauai 11—*Remya montgomeryi*—c, Kauai 11—*Schiedea apokremnos*—a, Kauai 11—*Schiedea apokremnos*—b, Kauai 11—*Schiedea apokremnos*—c, Kauai 11—*Schiedea kauaiensis*—b, Kauai 11—*Schiedea kauaiensis*—c, Kauai 11—*Schiedea kauaiensis*—d, Kauai 11—*Schiedea membranacea*—b, Kauai 11—*Schiedea membranacea*—c, Kauai 11—*Schiedea membranacea*—d, Kauai 11—*Schiedea spargulifolia* var. *spargulifolia*—a, Kauai 11—*Solanum sandwicense*—a, Kauai 11—*Stenogyne campanulata*—a, Kauai 11—*Wilkesia hobbii*—a, Kauai 11—*Xylosma crenatum*—a, Kauai 14—*Panicum niihauense*—a, and Kauai 14—*Sesbania tomentosa*—b.

#### Kauai J

This unit was proposed as critical habitat for 26 species: *Adenophorus periens*, *Alsinidendron lychnoides*, *Bonamia menziesii*, *Brighamia insignis*, *Cyanea recta*, *Cyanea remyi*, *Cyrtandra cyaneoides*, *Cyrtandra limahuliensis*, *Delissea rivularis*, *Delissea undulata*, *Euphorbia haeleeleana*, *Exocarpos luteolus*, *Hesperomannia lydgatei*, *Hibiscus waimeae* ssp. *hannerae*, *Isodendron longifolium*, *Labordia lydgatei*, *Lobelia niihauensis*, *Munroidendron racemosum*, *Myrsine linearifolia*, *Peucedanum sandwicense*, *Phyllostegia wawrana*, *Plantago princeps*, *Platanthera holochila*, *Remya montgomeryi*, *Schiedea kauaiensis* and *Schiedea membranacea*.

We excluded the proposed critical habitat for the Kauai endemic species *Schiedea membranacea*. This area is not essential for the conservation of this species because there are at least 10 other locations throughout its historical range on Kauai that contain a higher quality habitat or are on lands with a management mandate.

We excluded the proposed critical habitat for the Kauai and Niihau endemic species *Brighamia insignis*. This area is not essential for the conservation of this species because there are at least 10 other locations that have been identified to meet the recovery goal of 8 to 10 populations throughout its historical range on Kauai and Niihau that contain a higher quality habitat and/or are on lands with a management mandate.

We excluded the proposed critical habitat for the multi-island species *Bonamia menziesii*, *Euphorbia haeleeleana*, and *Peucedanum*

*sandwicense*. These areas are not essential for the conservation of these three species because there are at least 10 other locations that have been identified to meet the recovery goal of 8 to 10 populations of each species throughout their historical ranges on Kauai and other islands that contain a higher quality habitat and/or are on lands with a management mandate.

Modifications were made to this unit to exclude degraded areas not essential to the conservation of *Adenophorus periens*, *Alsinidendron lychnoides*, *Cyanea recta*, *Cyanea remyi*, *Cyrtandra cyaneoides*, *Cyrtandra limahuliensis*, *Delissea rivularis*, *Delissea undulata*, *Exocarpos luteolus*, *Hesperomannia lydgatei*, *Hibiscus waimeae* ssp. *hannerae*, *Isodendron longifolium*, *Labordia lydgatei*, *Lobelia niihauensis*, *Myrsine linearifolia*, *Phyllostegia wawrana*, *Plantago princeps*, *Platanthera holochila*, *Remya montgomeryi*, and *Schiedea kauaiensis*.

The area designated as critical habitat provides habitat for six populations of *Alsinidendron lychnoides*, three populations each of *Cyanea recta* and *Cyanea remyi*, four populations of *Cyrtandra cyaneoides*, six populations of *Cyrtandra limahuliensis*, three populations of *Delissea rivularis*, four populations of *Exocarpos luteolus*, one population of *Hesperomannia lydgatei*, eight populations of *Hibiscus waimeae* ssp. *hannerae*, one population of *Labordia lydgatei*, four populations of *Remya montgomeryi*, and one population of *Schiedea kauaiensis* within the historical ranges of these Kauai endemic species.

The area designated as critical habitat provides habitat for one population each of *Adenophorus periens* and *Delissea undulata*, two populations of *Isodendron longifolium*, five populations of *Lobelia niihauensis*, six populations of *Munroidendron racemosum*, one population of *Myrsine linearifolia*, three populations of *Phyllostegia wawrana*, one population of *Plantago princeps*, and four populations of *Platanthera holochila* within the historical ranges of these multi-island species.

These modifications resulted in the reduction from 5,536 ha (13,681 ac) to 2,026 ha (5,006 ac). This unit was renamed Kauai 11—*Adenophorus periens*—d, Kauai 11—*Alsinidendron lychnoides*—a, Kauai 11—*Cyanea recta*—d, Kauai 11—*Cyanea remyi*—d, Kauai 11—*Cyrtandra cyaneoides*—c, Kauai 10—*Cyrtandra limahuliensis*—c, Kauai 11—*Cyrtandra limahuliensis*—e, Kauai 11—*Delissea rivularis*—a, Kauai 11—*Delissea undulata*—a, Kauai 11—*Exocarpos luteolus*—b, Kauai 11—

*Hesperomannia lydgatei*—c, Kauai 11—*Hibiscus waimeae* ssp. *hannerae*—a, Kauai 11—*Isodendron longifolium*—e, Kauai 11—*Labordia lydgatei*—e, Kauai 11—*Lobelia niihauensis*—b, Kauai 11—*Munroidendron racemosum*—c, Kauai 11—*Myrsine linearifolia*—d, Kauai 11—*Phyllostegia wawrana*—b, Kauai 10—*Plantago princeps*—a, Kauai 11—*Platanthera holochila*—a, Kauai 10—*Pteralyxia kauaiensis*—b, Kauai 11—*Remya montgomeryi*—b, and Kauai 11—*Schiedea kauaiensis*—a.

#### Kauai K

This unit was proposed as critical habitat for 13 species: *Adenophorus periens*, *Alsinidendron lychnoides*, *Bonamia menziesii*, *Cyanea recta*, *Cyanea remyi*, *Cyrtandra cyaneoides*, *Cyrtandra limahuliensis*, *Hesperomannia lydgatei*, *Isodendron longifolium*, *Labordia lydgatei*, *Myrsine linearifolia*, *Plantago princeps*, and *Schiedea membranacea*.

We excluded the proposed critical habitat for *Alsinidendron lychnoides*, and *Schiedea membranacea*, two Kauai endemic species, and for *Bonamia menziesii*, a multi-island species. These areas are not essential for the conservation of these three species because they are more degraded than other areas that have been designated to provide habitat for 8 to 10 populations throughout their historical ranges on Kauai (*Alsinidendron lychnoides* and *Schiedea membranacea*) or proposed on other islands (*Bonamia menziesii*.)

Modifications were made to this unit to exclude degraded areas not essential to the conservation of *Adenophorus periens*, *Cyanea recta*, *Cyanea remyi*, *Cyrtandra cyaneoides*, *Cyrtandra limahuliensis*, *Isodendron longifolium*, or *Plantago princeps*. There are other areas that have been identified to meet the recovery goals of 8 to 10 populations of each species throughout their historical ranges on Kauai (*Cyanea recta*, *Cyanea remyi*, *Cyrtandra cyaneoides*, and *Cyrtandra limahuliensis*) and other islands (*Adenophorus periens*, *Isodendron longifolium* and *Plantago princeps*).

The area designated as critical habitat provides habitat for three populations of *Cyanea recta*, one population of *Cyanea remyi*, eight populations of *Cyrtandra cyaneoides*, two populations of *Cyrtandra limahuliensis*, four populations of *Hesperomannia lydgatei*, and one population each of *Labordia lydgatei* and *Myrsine linearifolia* within the historical ranges of these Kauai endemic species.

The area designated as critical habitat provides habitat for one population each of *Adenophorus periens*, *Isodendron*