

population. It is some distance away from the other critical habitat for this species, in order to avoid all populations important for the conservation of the species on the island from being destroyed by one naturally occurring catastrophic event.

Maui 8—*Phyllostegia mannii*—a

This unit is critical habitat for *Phyllostegia mannii* and is 570 ha (1,408 ac) on State (Makawao Forest Reserve) and privately owned land. The unit contains Opana Gulch and Waikamoi, Honomanu, Haipuaena, and Puohakamau streams. It provides habitat for two populations of 300 mature, reproducing individuals of the short-lived perennial *P. mannii* and is currently unoccupied. The habitat features contained in this unit that are essential for this species include, but are not limited to, gentle slopes and the steep sides of gulches in mesic to wet forest dominated by *Acacia koa* and/or *Metrosideros polymorpha*. This unit is essential to the conservation of the species because it provides for two populations within this multi-island species' historical range on Maui that are some distance away from the other critical habitat for this species, in order to avoid all populations important for the conservation of the species on the island from being destroyed by one naturally occurring catastrophic event.

Maui 8—*Phyllostegia mollis*—a

This unit is critical habitat for *Phyllostegia mollis* and is 128 ha (316 ac) on State-owned land (Makawao Forest Reserve). The unit contains Opana Gulch. It provides habitat for one population in combination with Haleakala Ranch land of 300 mature, reproducing individuals of the short-lived perennial *P. mollis* and is currently unoccupied. The habitat features contained in this unit that are essential for this species include, but are not limited to, steep slopes and gulches in mesic forest dominated by *Metrosideros polymorpha* and/or *Acacia koa*. This unit is essential to the conservation of the species because it provides for one population within this multi-island species' historical range on Maui that is some distance away from the other critical habitat for this species, in order to avoid all populations important for the conservation of the species on the island from being destroyed by one naturally occurring catastrophic event.

Maui 9—*Phyllostegia mollis*—b

This unit is critical habitat for *Phyllostegia mollis* and is 509 ha (1,256 ac) on State-owned land. The unit

contains Puu Pane. It provides habitat for two populations of 300 mature, reproducing individuals of the short-lived perennial *P. mollis* and is currently unoccupied. The habitat features contained in this unit that are essential for this species include, but are not limited to, steep slopes and gulches in mesic forest dominated by *Metrosideros polymorpha* and/or *Acacia koa*. This unit is essential to the conservation of the species because it provides for two populations within this multi-island species' historical range on Maui that are some distance away from the other critical habitat for this species, in order to avoid all populations important for the conservation of the species on the island from being destroyed by one naturally occurring catastrophic event.

Maui 9—*Plantago princeps*—a

This unit is critical habitat for *Plantago princeps* and is 164 ha (406 ac) on federally owned land (Haleakala National Park). The unit contains Haleakala Summit and Kaopo Gap. It provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *P. princeps* and is currently occupied by 44 plants. The habitat features contained in this unit that are essential for this species include, but are not limited to, 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. This unit is essential to the conservation of the species because it supports an extant colony of this species and includes habitat that is important for the expansion of the present population. It is some distance away from the other critical habitat for this species, in order to avoid all populations important for the conservation of the species on the island from being destroyed by one naturally occurring catastrophic event.

Maui 17—*Plantago princeps*—b

This unit is critical habitat for *Plantago princeps* and is 327 ha (807 ac) on State (West Maui Forest Reserve) and privately owned land. The unit contains Iao Valley and Kahoolewa Ridge. It provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *P. princeps* and is currently occupied by 51 plants. The habitat features contained in this unit that are essential for this species include, but are not limited to, 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. This unit is essential to the conservation of the species because it supports an extant colony of this species and includes habitat that is important for the expansion of the present population. It is some distance away from the other critical habitat for this species, in order to avoid all populations important for the conservation of the species on the island from being destroyed by one naturally occurring catastrophic event.

Maui 9—*Platanthera holochila*—a

This unit is critical habitat for *Platanthera holochila* and is 240 ha (596 ac) on State (Hana Forest Reserve) and federally owned land (Haleakala National Park). The unit contains Anapanapa Lake and Kalapawili Ridge. It provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *P. holochila* and is currently unoccupied. The habitat features contained in this unit that are essential for this species include, but are not limited to, *Metrosideros polymorpha*-*Dicranopteris linearis* montane wet forest, *M. polymorpha* mixed montane bog, or mesic scrubby *M. polymorpha* forest. This unit is essential to the conservation of the species because it provides for one population within this multi-island species' historical range on Maui that is some distance away from the other critical habitat for this species, in order to avoid all populations important for the conservation of the species on the island from being destroyed by one naturally occurring catastrophic event.

Maui 17—*Platanthera holochila*—b

This unit is critical habitat for *Platanthera holochila* and is 8 ha (19 ac) on State (West Maui Forest Reserve) and privately owned land. The unit contains no named natural features. It, in combination with Maui 17—*Platanthera holochila*—c, provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *P. holochila* and is currently occupied by two plants. The habitat features contained in this unit that are essential for this species include, but are not limited to, *Metrosideros polymorpha*-*Dicranopteris linearis* montane wet forest, *M. polymorpha* mixed montane bog, or mesic scrubby *M. polymorpha* forest. This unit is essential to the conservation of the species because it supports an extant colony of this species and includes habitat that is important for the expansion of the present population. It is some distance away from the other critical habitat for this species, in order to avoid all populations important for the