

but are not limited to, steep slopes or gulches in diverse mesic to wet forests. This unit is geographically separated from other critical habitat designated elsewhere on Oahu and on Maui for this species in order to avoid all recovery populations being destroyed by one naturally-occurring catastrophic event.

Oahu 15—*Phyllostegia parviflora*—a

This unit is critical habitat for *Phyllostegia parviflora* var. *lydgatei* and is 70 ha (173 ac) on private (Honouliuli Preserve) lands. This unit contains no named natural features. The unit provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *Phyllostegia parviflora* var. *lydgatei* and is currently unoccupied. This unit is essential to the species' conservation because it supports habitat that is necessary for the establishment of additional populations on Oahu in order to reach recovery goals. The habitat features contained in this unit that are essential to *Phyllostegia parviflora* var. *lydgatei* include, but are not limited to, moderate to steep slopes in mesic forests. This unit is geographically separated from other critical habitat designated on Oahu for this species in order to avoid all recovery populations being destroyed by one naturally-occurring catastrophic event.

Oahu 15—*Phyllostegia parviflora*—b

This unit is critical habitat for *Phyllostegia parviflora* var. *lydgatei* and is 21 ha (51 ac) on private (Honouliuli Preserve) lands. There are no named natural features in this unit. The unit is occupied by unknown number of individuals and provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *Phyllostegia parviflora* var. *lydgatei*. This unit is essential to the species' conservation because it supports an extant colony and includes habitat that is necessary for the expansion of the present population, which is currently considered nonviable. The habitat features contained in this unit that are essential to *Phyllostegia parviflora* var. *lydgatei* include, but are not limited to, moderate to steep slopes in mesic forests. This unit is geographically separated from other critical habitat designated on Oahu for this species in order to avoid all recovery populations being destroyed by one naturally-occurring catastrophic event.

Oahu 15—*Phyllostegia parviflora*—c

This unit is critical habitat for *Phyllostegia parviflora* var. *lydgatei* and is 69 ha (171 ac) on private (Honouliuli Preserve) lands. There are no named

natural features in this unit. The unit is occupied by 50 individuals and provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *Phyllostegia parviflora* var. *lydgatei*. This unit is essential to the species' conservation because it supports an extant colony and includes habitat that is necessary for the expansion of the present population, which is currently considered nonviable. The habitat features contained in this unit that are essential to *Phyllostegia parviflora* var. *lydgatei* include, but are not limited to, moderate to steep slopes in mesic forests. This unit is geographically separated from other critical habitat designated on Oahu for this species in order to avoid all recovery populations being destroyed by one naturally-occurring catastrophic event.

Oahu 20—*Phyllostegia parviflora*—d

This unit is critical habitat for *Phyllostegia parviflora* var. *parviflora* and is 1,430 ha (3,534 ac) on State (Hauula Forest Reserve, Sacred Falls State Park, Kaipapau Forest Reserve, Kahana Valley State Park, Ewa Forest Reserve) and private lands, containing Castle Trail, Puu Kaaumakua, Puu Pauao, and the Koolau Summit Trail. The unit is occupied by 30 individuals and provides habitat for 6 populations of 300 mature, reproducing individuals of the short-lived perennial *Phyllostegia parviflora* var. *parviflora*. This unit is essential to the species' conservation because it supports an extant colony and includes habitat that is necessary for the expansion of the present population, which is currently considered nonviable. The habitat features contained in this unit that are essential to *Phyllostegia parviflora* var. *parviflora* include, but are not limited to, *Metrosideros polymorpha* mixed lowland wet forest. This unit is geographically separated from other critical habitat designated on Oahu for this species in order to avoid all recovery populations being destroyed by one naturally-occurring catastrophic event.

Oahu 4—*Plantago princeps*—a

This unit is critical habitat for *Plantago princeps* var. *longibracteata* and is 15 ha (37 ac) on State lands. There are no named natural features in this unit. The unit, is occupied by 2 individuals and, in combination with Oahu 4—*Plantago princeps*—b, provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *Plantago princeps* var. *longibracteata*. This unit is essential to the species' conservation

because it supports an extant colony and includes habitat that is necessary for the expansion of the present population, which is currently considered nonviable. The habitat features contained in this unit that are essential to *Plantago princeps* var. *longibracteata* include, but are not limited to, sides of waterfalls or wet rock faces. This unit is geographically separated from other critical habitat designated elsewhere on Oahu and on Kauai, Molokai, and Maui in order to avoid all recovery populations being destroyed by one naturally-occurring catastrophic event.

Oahu 4—*Plantago princeps*—b

This unit is critical habitat for *Plantago princeps* var. *longibracteata* and is 52 ha (131 ac) on State (Mokuleia Forest Reserve and Pahole Natural Area Preserve) lands. There are no named natural features in this unit. The unit, in combination with Oahu 4—*Plantago princeps*—a, provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *Plantago princeps* var. *longibracteata* and is currently unoccupied. This unit is essential to the species' conservation because it supports habitat that is necessary for the establishment of additional populations on Oahu in order to reach recovery goals. The habitat features contained in this unit that are essential to *Plantago princeps* var. *longibracteata* include, but are not limited to, sides of waterfalls or wet rock faces. This unit is geographically separated from other critical habitat designated elsewhere on Oahu and on Kauai, Molokai, and Maui in order to avoid all recovery populations being destroyed by one naturally-occurring catastrophic event.

Oahu 15—*Plantago princeps*—c

This unit is critical habitat for *Plantago princeps* var. *longibracteata* and is 63 ha (157 ac) on private (Honouliuli Preserve) lands. There are no named natural features in this unit. The unit provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *Plantago princeps* var. *longibracteata* and is currently occupied by 8 individuals. This unit is essential to the species' conservation because it supports an extant colony and includes habitat that is necessary for the expansion of the present population, which is currently considered nonviable. The habitat features contained in this unit that are essential to *Plantago princeps* var. *longibracteata* include, but are not limited to, sides of waterfalls or wet rock faces. This unit is