

destroyed by one naturally-occurring catastrophic event.

Oahu 15—*Urera kaalae*—f

This unit is critical habitat for *Urera kaalae* and is 82 ha (202 ac) on State and private (Honouliuli Preserve) lands, containing Palikea Summit. The unit, in combination with Oahu 15—*Urera kaalae*—e, provides habitat for 2 populations of 300 mature, reproducing individuals of the short-lived perennial *Urera kaalae* and is occupied by 31 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 *Urera kaalae* include, but are not limited to, slopes or gulches in diverse mesic forest. This unit is geographically separated from the other five units designated as critical habitat for this island-endemic species in order to avoid all recovery populations being destroyed by one naturally-occurring catastrophic event.

Oahu 1—*Vigna o-wahuensis*—a

This unit is critical habitat for *Vigna o-wahuensis* and is 180 ha (447 ac) on State (Kaena Point State Park) lands, containing Alau Gulch, Alei Pali, Nihoa Gulch, Puu Pueo, and Uluhulu Gulch. The unit provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *Vigna o-wahuensis* 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 *Vigna o-wahuensis* include, but are not limited to, open dry fossil reef, with shrubs or grasses or fairly steep slopes. This unit is geographically separated from critical habitat designated elsewhere on Oahu and on Maui and Kahoolawe for this species in order to avoid all recovery populations being destroyed by one naturally-occurring catastrophic event.

Oahu 24—*Vigna o-wahuensis*—b

This unit is critical habitat for *Vigna o-wahuensis* and is 4 ha (12 ac) on State (Mokulua Island State Seabird Sanctuary) lands, containing the Mokulua Islands. The unit, in combination with Oahu 25—*Vigna o-wahuensis*—c, provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *Vigna o-wahuensis* 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 *Vigna o-wahuensis* include, but are not limited to, open dry fossil reef with shrubs or grasses or fairly steep slopes. This unit is geographically separated from critical habitat designated elsewhere on Oahu and on Maui and Kahoolawe for this species in order to avoid all recovery populations being destroyed by one naturally-occurring catastrophic event.

Oahu 25—*Vigna o-wahuensis*—c

This unit is critical habitat for *Vigna o-wahuensis* and is 4 ha (9 ac) on State (Mokulua Island State Seabird Sanctuary) lands, containing the Mokulua Islands. The unit, in combination with Oahu 24—*Vigna o-wahuensis*—b, provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *Vigna o-wahuensis* 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 *Vigna o-wahuensis* include, but are not limited to, open dry fossil reef with shrubs or grasses or fairly steep slopes. This unit is geographically separated from critical habitat designated elsewhere on Oahu and on Maui and Kahoolawe for this species in order to avoid all recovery populations being destroyed by one naturally-occurring catastrophic event.

Oahu 26—*Vigna o-wahuensis*—d

This unit is critical habitat for *Vigna o-wahuensis* and is 26 ha (63 ac) on State (Manana Island State Seabird Sanctuary) lands, containing Manana Island. The unit provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *Vigna o-wahuensis* 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 *Vigna o-wahuensis* include, but are not limited to, open dry fossil reef with shrubs or grasses or fairly steep slopes. This unit is geographically separated from critical habitat designated elsewhere on Oahu and on Maui and Kahoolawe for this species in order to avoid all recovery

populations being destroyed by one naturally-occurring catastrophic event.

Oahu 4—*Viola chamissoniana* ssp. *chamissoniana*—a

This unit is critical habitat for *Viola chamissoniana* ssp. *chamissoniana* and is 199 ha (491 ac) on State (Kaala NAR and Mokuleia Forest Reserve) lands. There are no named natural features in this unit. The unit provides habitat for 4 populations of 300 mature, reproducing individuals of the short-lived perennial *Viola chamissoniana* ssp. *chamissoniana* 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 *Viola chamissoniana* ssp. *chamissoniana* include, but are not limited to, dry cliffs, rocky ledges, or steep slopes in mesic shrubland or cliff vegetation. This unit is geographically separated from the other five units designated as critical habitat for this island-endemic species in order to avoid all recovery populations being destroyed by one naturally-occurring catastrophic event.

Oahu 4—*Viola chamissoniana* ssp. *chamissoniana*—b

This unit is critical habitat for *Viola chamissoniana* ssp. *chamissoniana* and is 10 ha (25 ac) on State (Waianae Kai Forest Reserve) lands. There are no named natural features in this unit. The unit, in combination with Oahu 4—*Viola chamissoniana* ssp. *chamissoniana*—c, provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *Viola chamissoniana* ssp. *chamissoniana* 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 *Viola chamissoniana* ssp. *chamissoniana* include, but are not limited to, dry cliffs, rocky ledges, or steep slopes in mesic shrubland or cliff vegetation. This unit is geographically separated from the other five units designated as critical habitat for this island-endemic species in order to avoid all recovery populations being destroyed by one naturally-occurring catastrophic event.

Oahu 4—*Viola chamissoniana* ssp. *chamissoniana*—c

This unit is critical habitat for *Viola chamissoniana* ssp. *chamissoniana* and