

extant colony of this species 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 for this species include, but are not limited to, shady gulches, slopes, or glens in mesic to wet forests and shrublands dominated by *Metrosideros polymorpha*, *Diplopterygium pinnatum*, and/or *Acacia koa*. This unit is geographically separated from the other two units designated as critical habitat for this island-endemic species, in order to avoid all recovery populations from being destroyed by one naturally occurring catastrophic event.

Oahu 4—*Lepidium arbuscula*—a

This unit is critical habitat for *Lepidium arbuscula* and is 330 ha (813 ac) on State (Waianae Kai Forest Reserve) land, containing a portion of Kamaileunu Ridge, Puu Kawiwi, and Puu Kepauala. This unit provides habitat for 4 populations of 300 mature, reproducing individuals of the short-lived perennial *Lepidium arbuscula* and is currently occupied by 51 individuals. This unit is essential to the conservation of the species because it supports an extant colony of this species 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 for this species include, but are not limited to, exposed ridge tops and cliff faces in mesic and dry vegetation communities. This unit is geographically separated from the other two units designated as critical habitat for this island-endemic species, in order to avoid all recovery populations from being destroyed by one naturally occurring catastrophic event.

Oahu 15—*Lepidium arbuscula*—b

This unit is critical habitat for *Lepidium arbuscula* and is 118 ha (293 ac) on Federal (Lualualei Naval Reservation), State, and private (Honouliuli Preserve) land, containing a portion of Puu Kaua. This unit provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *Lepidium arbuscula* and is currently occupied by 150 individuals. This unit is essential to the conservation of the species because it supports an extant colony of this species 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 for this species include, but are

not limited to, exposed ridge tops and cliff faces in mesic and dry vegetation communities. This unit is geographically separated from the other two units designated as critical habitat for this island-endemic species, in order to avoid all recovery populations from being destroyed by one naturally occurring catastrophic event.

Oahu 15—*Lepidium arbuscula*—c

This unit is critical habitat for *Lepidium arbuscula* and is 99 ha (244 ac) on Federal (Lualualei Naval Reservation) and State land. This unit contains no named natural features. This unit provides habitat for 2 populations of 300 mature, reproducing individuals of the short-lived perennial *Lepidium arbuscula* and is currently occupied by 613 individuals. This unit is essential to the conservation of the species because it supports an extant colony of this species and includes habitat that is necessary for the expansion of the present population. The habitat features contained in this unit that are essential for this species include, but are not limited to, exposed ridge tops and cliff faces in mesic and dry vegetation communities. This unit is geographically separated from the other two units designated as critical habitat for this island-endemic species, in order to avoid all recovery populations from being destroyed by one naturally occurring catastrophic event.

Oahu 4—*Lipochaeta lobata* var. *leptophylla*—a

This unit is critical habitat for *Lipochaeta lobata* var. *leptophylla* and is 139 ha (345 ac) on State (Waianae Kai Forest Reserve) land, containing a portion of Puu Kawiwi. This unit provides habitat for 2 populations of 300 mature, reproducing individuals of the short-lived perennial *Lipochaeta lobata* var. *leptophylla* and is currently occupied by 2 individuals. This unit is essential to the conservation of the species because it supports an extant colony of this species 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 for this species include, but are not limited to, cliffs, ridges, or slopes in dry or mesic shrubland. This unit is geographically separated from the other unit designated as critical habitat for this island-endemic species, in order to avoid all recovery populations from being destroyed by one naturally occurring catastrophic event.

Oahu 15—*Lipochaeta lobata* var. *leptophylla*—b

This unit is critical habitat for *Lipochaeta lobata* var. *leptophylla* and is 534 ha (1,321 ac) on Federal (Lualualei Naval Reservation), State, and private (Honouliuli Preserve) land, containing a portion of Palikea Summit, Pohakea Pass, Puu Hapapa, Puu Kanehoa, and Puu Kaua. This unit provides habitat for 8 populations of 300 mature, reproducing individuals of the short-lived perennial *Lipochaeta lobata* var. *leptophylla* and is currently occupied by 144 individuals. This unit is essential to the conservation of the species because it supports an extant colony of this species 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 for this species include, but are not limited to, cliffs, ridges, or slopes in dry or mesic shrubland. This unit is geographically separated from the other unit designated as critical habitat for this island-endemic species, in order to avoid all recovery populations from being destroyed by one naturally occurring catastrophic event.

Oahu 4—*Lipochaeta tenuifolia*—a

This unit is critical habitat for *Lipochaeta tenuifolia* and is 23 ha (57 ac) on State (Makua Keau Forest Reserve) land. This unit contains no named natural features. This unit provides habitat for 2 populations of 300 mature, reproducing individuals of the short-lived perennial *Lipochaeta tenuifolia* and is currently occupied by 50 individuals. This unit is essential to the conservation of the species because it supports an extant colony of this species 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 for this species include, but are not limited to, ridge tops or bluffs in open areas or protected pockets of dry to mesic forest or shrublands. Although we do not believe that enough critical habitat currently exists to reach the recovery goal of 8 to 10 populations for this species, this unit is geographically separated from the other two units designated as critical habitat for this island-endemic species to avoid all recovery populations from being destroyed by one naturally occurring catastrophic event. In addition, this unit is separated from Army lands at Makua Military Reservation that provide