

considered nonviable. The habitat features contained in this unit that are essential for this species include, but are not limited to, steep slopes or stream banks in mixed mesic or lowland wet *Metrosideros polymorpha-Dicranopteris linearis* forest. This unit is geographically separated from critical habitat designated elsewhere on Oahu and on Kauai for this species in order to avoid all recovery populations being destroyed by one naturally-occurring catastrophic event.

Oahu 20—*Isodendron longifolium*—b

This unit is critical habitat for *Isodendron longifolium* and is 162 ha (399 ac) on private land. This unit provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *Isodendron longifolium* and is currently unoccupied. This unit is essential to the conservation of the species because it supports habitat that is necessary for the establishment of additional populations on Oahu in order to reach recovery goals. It provides habitat for the easternmost range of the species. The habitat features contained in this unit that are essential for this species include, but are not limited to, steep slopes or stream banks in mixed mesic or lowland wet *Metrosideros polymorpha-Dicranopteris linearis* forest. This unit is geographically separated from critical habitat designated elsewhere on Oahu and on Kauai for this species in order to avoid all recovery populations being destroyed by one naturally-occurring catastrophic event.

Oahu 5—*Isodendron pyrifolium*—a

This unit is critical habitat for *Isodendron pyrifolium* and is 30 ha (74 ac) on State and private land in the Waianae Kai area. This unit contains no named natural features. This unit provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *Isodendron pyrifolium* and is currently unoccupied. This unit is essential to the conservation of the species because it supports habitat that is necessary for the establishment of additional populations on Oahu in order to reach recovery goals. It provides habitat for the westernmost range of the species. The habitat features contained in this unit that are essential for this species include, but are not limited to, bare, rocky hills or wooded ravines in dry shrublands. This unit provides is geographically separated from critical habitat designated elsewhere on Oahu and on Molokai and Maui for this species in order to avoid all recovery

populations being destroyed by one naturally-occurring catastrophic event.

Oahu 16—*Isodendron pyrifolium*—b

This unit is critical habitat for *Isodendron pyrifolium* and is 130 ha (318 ac) on private and State (Nanakuli Forest Reserve) land. This unit contains no named natural features. This unit provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *Isodendron pyrifolium* and is currently unoccupied. This unit is essential to the conservation of the species because it supports habitat that is necessary for the establishment of additional populations on Oahu in order to reach recovery goals. It provides habitat for the westernmost range of the species. The habitat features contained in this unit that are essential for this species include, but are not limited to, bare, rocky hills or wooded ravines in dry shrublands. This unit provides is geographically separated from critical habitat designated elsewhere on Oahu and on Molokai and Maui for this species in order to avoid all recovery populations being destroyed by one naturally-occurring catastrophic event.

Oahu 17—*Isodendron pyrifolium*—c

This unit is critical habitat for *Isodendron pyrifolium* and is 73 ha (181 ac) on State (Nanakuli Forest Reserve) land. This unit contains no named natural features. This unit provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *Isodendron pyrifolium* and is currently unoccupied. This unit is essential to the conservation of the species because it supports habitat that is necessary for the establishment of additional populations on Oahu in order to reach recovery goals. It provides habitat for the westernmost range of the species. The habitat features contained in this unit that are essential for this species include, but are not limited to, bare, rocky hills or wooded ravines in dry shrublands. This unit provides is geographically separated from critical habitat designated elsewhere on Oahu and on Molokai and Maui for this species in order to avoid all recovery populations being destroyed by one naturally-occurring catastrophic event.

Oahu 4—*Labordia cyrtandrae*—a

This unit is critical habitat for *Labordia cyrtandrae* and is 161 ha (397 ac) on State (Mokuleia Forest Reserve, Kaala NAR, and Waianae Kai Forest Reserve) land, containing a portion of Kamaohanui Summit. This unit provides habitat for 4 populations of

300 mature, reproducing individuals of the short-lived perennial *Labordia cyrtandrae* and is currently occupied by 17 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, 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 20—*Labordia cyrtandrae*—b

This unit is critical habitat for *Labordia cyrtandrae* and is 595 ha (1,473 ac) on private and State (Hauula Forest Reserve, Sacred Falls State Park, and Kaipapau Forest Reserve) land, containing a portion of the Koolau Summit Trail. This unit provides habitat for 4 populations of 300 mature, reproducing individuals of the short-lived perennial *Labordia cyrtandrae* and is currently unoccupied. This unit is essential to the conservation of the species 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 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 20—*Labordia cyrtandrae*—c

This unit is critical habitat for *Labordia cyrtandrae* and is 617 ha (1,525 ac) on private and State (Waiahole Forest Reserve and Ewa Forest Reserve) land, containing a portion of Eleao, Nanaikaalaea, and Ulimakoli Summits. This unit provides habitat for 2 populations of 300 mature, reproducing individuals of the short-lived perennial *Labordia cyrtandrae* and is currently occupied by one individual. This unit is essential to the conservation of the species because it supports an