

the conservation of the species on the island from being destroyed by one naturally occurring catastrophic event.

Maui 17—*Cyanea lobata*—a

This unit is critical habitat for *Cyanea lobata* and is 132 ha (323 ac) on State (Honokowai Section of the West Maui NAR, and West Maui Forest Reserve) and privately owned land. The unit contains Kapaloa and Amalu Streams. It provides habitat for two populations of 300 mature, reproducing individuals of the short-lived perennial *C. lobata* and is currently occupied by at least one plant. The habitat features contained in this unit that are essential for this species include, but are not limited to, steep stream banks in deep shade in wet 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 conservation of the species on the island from being destroyed by one naturally occurring catastrophic event.

Maui 17—*Cyanea lobata*—b

This unit is critical habitat for *Cyanea lobata* and is 114 ha (281 ac) on State (Panaewa Section of the West Maui NAR) and privately owned land. The unit contains Kauaula Stream. It provides habitat for two populations of 300 mature, reproducing individuals of the short-lived perennial *C. lobata* and is currently unoccupied. The habitat features contained in this unit that are essential for this species include, but are not limited to, steep stream banks in deep shade in wet forest. 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 17—*Cyanea lobata*—c

This unit is critical habitat for *Cyanea lobata* and is 578 ha (1,427 ac) on State (Kahakuloa Section of the West Maui NAR) and privately owned land. The unit contains Honanana and Kahakuloa Streams. It provides habitat for 3 populations of 300 mature, reproducing individuals of the short-lived perennial *C. lobata* and is currently unoccupied. The habitat features contained in this unit that are essential for this species

include, but are not limited to, steep stream banks in deep shade in wet forest. This unit is essential to the conservation of the species because it provides for three 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—*Cyanea mceldowneyi*—a

This unit is critical habitat for *Cyanea mceldowneyi* and is 2,127 ha (5,255 ac) on State (Makawao and Koolau Forest Reserves) and privately owned land. The unit contains area from Kahakapau Gulch to the rim of Keanae Valley. It provides habitat for 5 populations of 300 mature, reproducing individuals of the short-lived perennial *C. mceldowneyi* and is currently occupied by 33 plants. The habitat features contained in this unit that are essential for this species include, but are not limited to, montane wet and mesic forest with mixed *Metrosideros polymorpha*-*Acacia koa*. 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. Although we do not feel that there is enough habitat that currently exists to reach the recovery goal of 8 to 10 populations for this island-endemic species, this unit is of an appropriate size so that each potential population important for the conservation of the species within the unit is geographically separated enough to avoid their destruction by one naturally occurring catastrophic event.

Maui 17—*Cyrtandra munroi*—a

This unit is critical habitat for *Cyrtandra munroi* and is 156 ha (386 ac) on State (Honokowai Section of the West Maui NAR, and West Maui Forest Reserve) and privately owned land. The unit contains Amalu Stream. It provides habitat for two populations of 300 mature, reproducing individuals of the short-lived perennial *C. munroi* and is currently unoccupied. The habitat features contained in this unit that are essential for this species include, but are not limited to, moist to wet, moderately steep talus slopes. 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 17—*Cyrtandra munroi*—b

This unit is critical habitat for *Cyrtandra munroi* and is 238 ha (590 ac) on State and privately owned land. The unit contains Hahakea and Puuiki gulches and Kahoma Stream. It provides habitat for two populations of 300 mature, reproducing individuals of the short-lived perennial *C. munroi* and is currently occupied by at least one plant. The habitat features contained in this unit that are essential for this species include, but are not limited to, moist to wet, moderately steep talus slopes. 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—*Cyrtandra munroi*—c

This unit is critical habitat for *Cyrtandra munroi* and is 603 ha (1,490 ac) on State (Kahakuloa Section of the West Maui NAR) and privately owned land. The unit contains Kahakuloa Valley, Honanana Gulch, Keahikauo, and Makamakaole Stream. It provides habitat for 3 populations of 300 mature, reproducing individuals of the short-lived perennial *C. munroi* and is currently unoccupied. The habitat features contained in this unit that are essential for this species include, but are not limited to, moist to wet, moderately steep talus slopes. This unit is essential to the conservation of the species because it provides for three 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—*Diellia erecta*—a

This unit is critical habitat for *Diellia erecta* and is 2 ha (6 ac) on State-owned land (Kula Forest Reserve). The unit contains no named natural features. It provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *D. erecta* and is currently unoccupied. The habitat features contained in this unit that are essential for this species include, but are