

to avoid all recovery populations from being destroyed by one naturally occurring catastrophe.

Kauai 11—*Poa mannii*—c

This unit is critical habitat for *Poa mannii* 155 ha (383 ac) on State land (Hono o Na Pali NAR and Na Pali Coast State Park). This unit contains portions of Kaaalahina Ridge, and Alealau, Kanakou, and Puu Ki Summits. This unit provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *Poa mannii* and is currently unoccupied. This unit is essential to the conservation of the taxon because it supports habitat that is important to the establishment of additional populations on Kauai 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, cliffs or rock faces in lowland or montane mesic *Metrosideros polymorpha* or *Acacia koa-Metrosideros polymorpha* forest. This unit is geographically separated from the other three units designated as critical habitat for this island-endemic species, in order to avoid all recovery populations from being destroyed by one naturally occurring catastrophe.

Kauai 11—*Poa mannii*—d

This unit is critical habitat for *Poa mannii* and is 307 ha (759 ac) on State land (Na Pali-Kona Forest Reserve, Kokee and Na Pali Coast State Parks). This unit contains Kalahu, Niania, and Puu o Kila Summits, Kalepa Ridge, and Nakeikionaiwa Pillar. This unit provides habitat for two populations of 300 mature, reproducing individuals of the short-lived perennial *Poa mannii* and is currently occupied with 205 plants. This unit is essential to the conservation of the taxon because it supports an extant colony of this species and includes habitat that is important for the expansion of the present population, which is currently considered non-viable. The habitat features contained in this unit that are essential for this species include, but are not limited to, cliffs or rock faces in lowland or montane mesic *Metrosideros polymorpha* or *Acacia koa-Metrosideros polymorpha* forest. This unit is geographically separated from the other three units designated as critical habitat for this island-endemic species, in order to avoid all recovery populations from being destroyed by one naturally occurring catastrophe.

Kauai 11—*Poa sandvicensis*—a

This unit is critical habitat for *Poa sandvicensis* and is 1,111 ha (2,746 ac) on State land (Alakai Wilderness

Preserve). This unit contains portions of Kawaiiki Ridge and Kipalau Valley. This unit provides habitat for six populations of 300 mature, reproducing individuals of the short-lived perennial *Poa sandvicensis* and is currently occupied with 1,000 plants. This unit is essential to the conservation of the taxon because it supports an extant colony of this species and includes habitat that is important 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, wet, shaded, gentle to steep slopes, ridges, and rock ledges of stream banks in semi-open to closed, wet, diverse *Acacia koa-Metrosideros polymorpha* montane forest. 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 catastrophe.

Kauai 11—*Poa sandvicensis*—b

This unit is critical habitat for *Poa sandvicensis* and is 52 ha (129 ac) on State land (Alakai Wilderness Preserve, Hono o Na Pali NAR, and Na Pali Coast State Park). This unit contains Alealau and Keanapuka Summits. This unit provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *Poa sandvicensis* and is currently occupied with four plants. This unit is essential to the conservation of the taxon because it supports an extant colony of this species and includes habitat that is important for the expansion of the present population, which is currently considered non-viable. The habitat features contained in this unit that are essential for this species include, but are not limited to, wet, shaded, gentle to steep slopes, ridges, and rock ledges of stream banks in semi-open to closed, wet, diverse *Acacia koa-Metrosideros polymorpha* montane forest. 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 catastrophe.

Kauai 11—*Poa siphonoglossa*—a

This unit is critical habitat for *Poa siphonoglossa* and is 1,620 ha (4,008 ac) on State land (Kuia NAR, Kokee and Na Pali Coast State Parks). This unit contains portions of Kahuamaa Flat, Kaunuahaa and Milolii Ridges, Kuia and Mahanaloa Valleys, Nualolo Trail, and Kainamanu and Puu O Kila Summits. This unit provides habitat for five

populations of 300 mature, reproducing individuals of the short-lived perennial *Poa siphonoglossa* and is currently occupied with 13 plants. This unit is essential to the conservation of the taxon because it supports an extant colony of this species and includes habitat that is important for the expansion of the present population, which is currently considered non-viable. The habitat features contained in this unit that are essential for this species include, but are not limited to, shady banks on steep slopes in mesic *Metrosideros polymorpha-Acacia koa* forests. 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 catastrophe.

Kauai 11—*Poa siphonoglossa*—b

This unit is critical habitat for *Poa siphonoglossa* and is 2,189 ha (5,410 ac) on State land (Alakai Wilderness Preserve). This unit contains portions of Kawaiiki Ridge and Kipalau Valley. This unit provides habitat for five populations of 300 mature, reproducing individuals of the short-lived perennial *Poa siphonoglossa* and is currently occupied with 30 plants. This unit is essential to the conservation of the taxon because it supports an extant colony of this species and includes habitat that is important for the expansion of the present population, which is currently considered non-viable. The habitat features contained in this unit that are essential for this species include, but are not limited to, shady banks on steep slopes in mesic *Metrosideros polymorpha-Acacia koa* forests. 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 catastrophe.

Kauai 7—*Pteralyxia kauaiensis*—a

This unit is critical habitat for *Pteralyxia kauaiensis* and is 345 ha (854 ac) on private land. This unit contains Hokulei Peak, Haupū and Naluakeina Summits, and Queen Victoria's Profile. This unit provides habitat for one population of 100 mature, reproducing individuals of the long-lived perennial *Pteralyxia kauaiensis* and is currently occupied with 10 plants. This unit is essential to the conservation of the taxon because it supports an extant colony of this species and includes habitat that is important for the expansion of the present population,