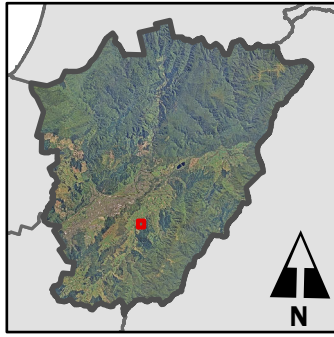
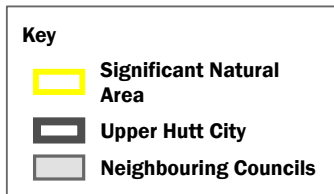


Mangaroa Valley Road Beech Forest and Scrub

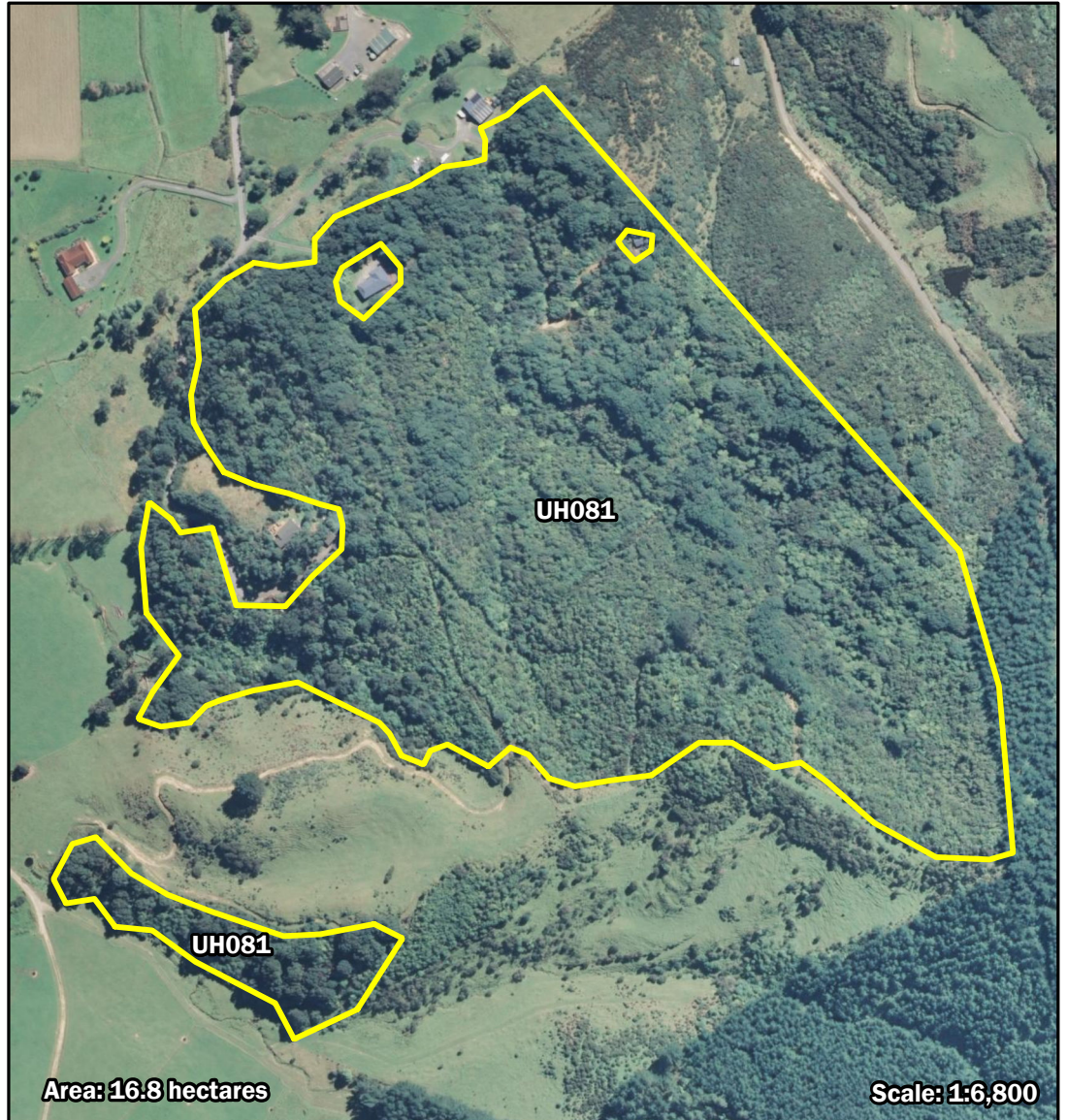
Significant Natural Area UH081



Scale: 1:787,150



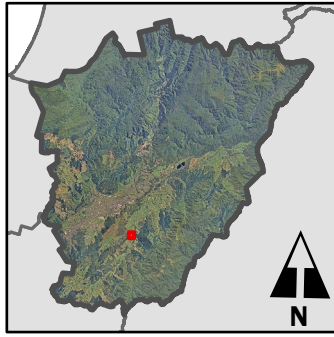
Map drawn by Upper Hutt City Council, 10/09/2020. Significant Natural Areas data sourced from UHCC and Wildland Consultants Ltd.



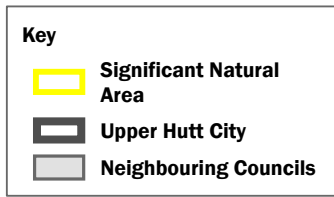
This site comprises beech forest, with areas of broadleaved forest and scrub to the north and south. Plant species includes rimu (*Dacrydium cupressinum*; of local interest), māhoe, red māpou, kāmahī, mānuka (*Leptospermum scoparium*; At Risk-Declining), and tree ferns. It provides habitat for birds travelling across the Mangaroa Valley.

Whitemans Valley Road North Broadleaved Forest

Significant Natural Area UH082

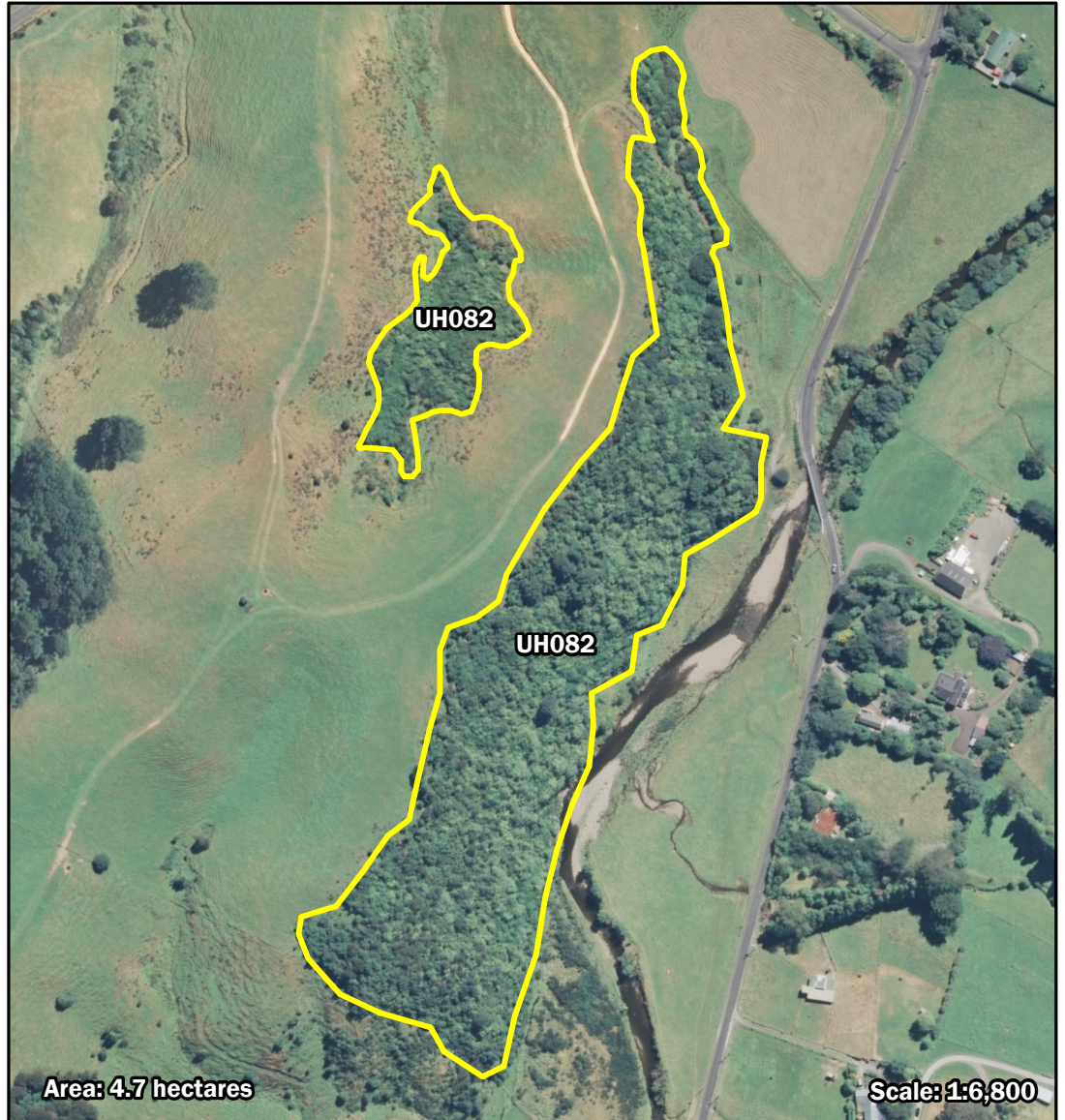


Scale: 1:787,150



Map drawn by Upper Hutt City Council, 10/09/2020. Significant Natural Areas data sourced from UHCC and Wildland Consultants Ltd.

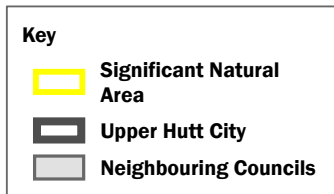
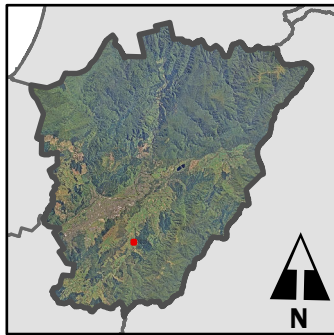
0 0.1 0.2 Km



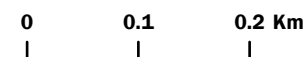
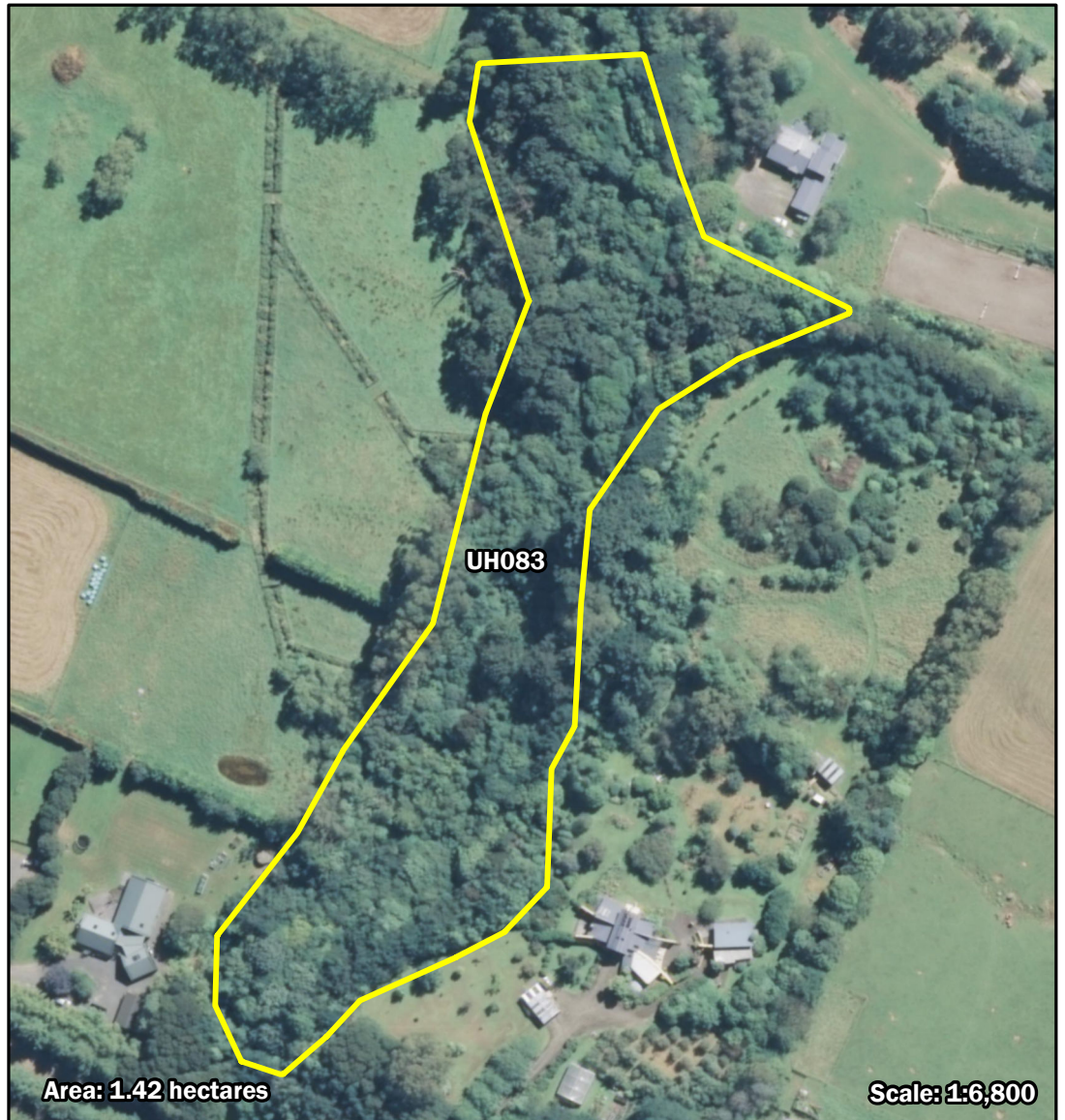
Two small areas of broadleaved species forest are present on hillslopes alongside the Mangaroa River. Plant species present include tarata, māhoe, tōtara (*Podocarpus totara*; of local interest), beech, kahikatea (*Dacrycarpus dacrydioides*; of local interest), five-finger. The smaller remnant is separated from the larger by a farm track and grazed pasture. The forest buffers Mangaroa River for approximately 250m. Indigenous riparian vegetation is uncommon at lower elevations in this catchment.

Waipango Way Forest

Significant Natural Area UH083



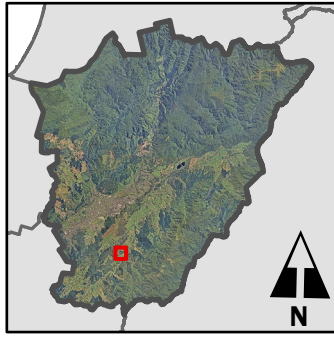
Map drawn by Upper Hutt City Council, 10/09/2020. Significant Natural Areas data sourced from UHCC and Wildland Consultants Ltd.



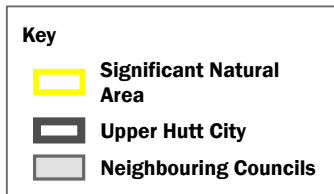
This small area of remnant kahikatea (*Dacrycarpus dacrydioides*; of local interest) forest contains beech, kāmahī, five-finger and māhoe. The site includes indigenous vegetation on land environments with 10-20% vegetation cover remaining.

Whitemans Valley Road Forest - Central

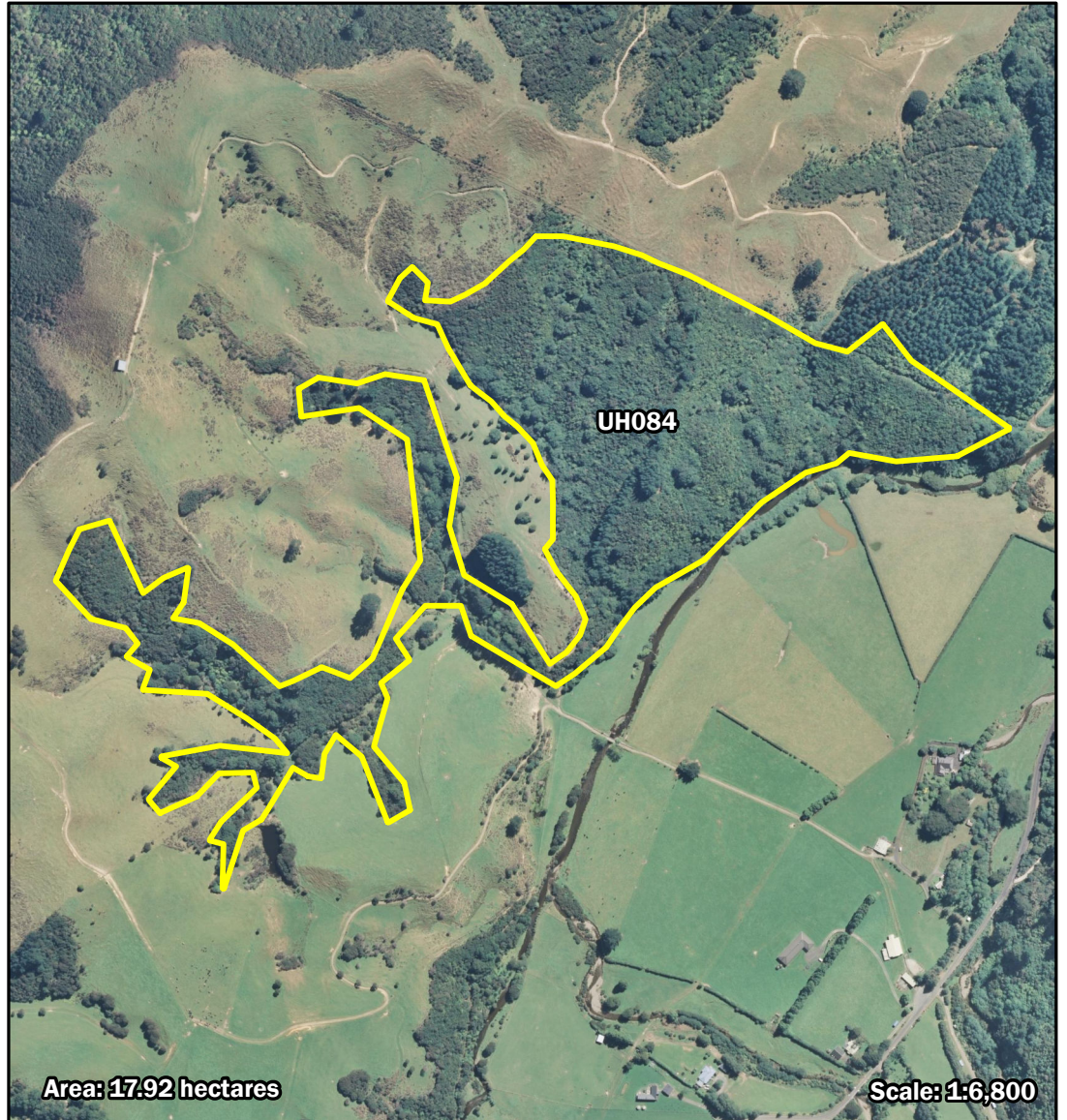
Significant Natural Area UH084



Scale: 1:787,150



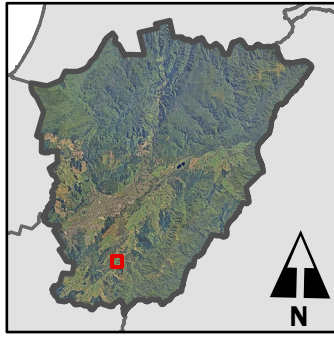
Map drawn by Upper Hutt City Council, 10/09/2020. Significant Natural Areas data sourced from UHCC and Wildland Consultants Ltd.



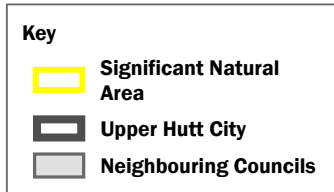
This area of kāmahī-mānuka (*Leptospermum scoparium*; At Risk-Declining)-māhoe forest with beech and rimu (*Dacrydium cupressinum*; of local interest) is located on hillslopes above the Mangaroa River. Indigenous riparian vegetation is uncommon at lower elevations in this catchment.

Whitemans Valley Road Forest - South

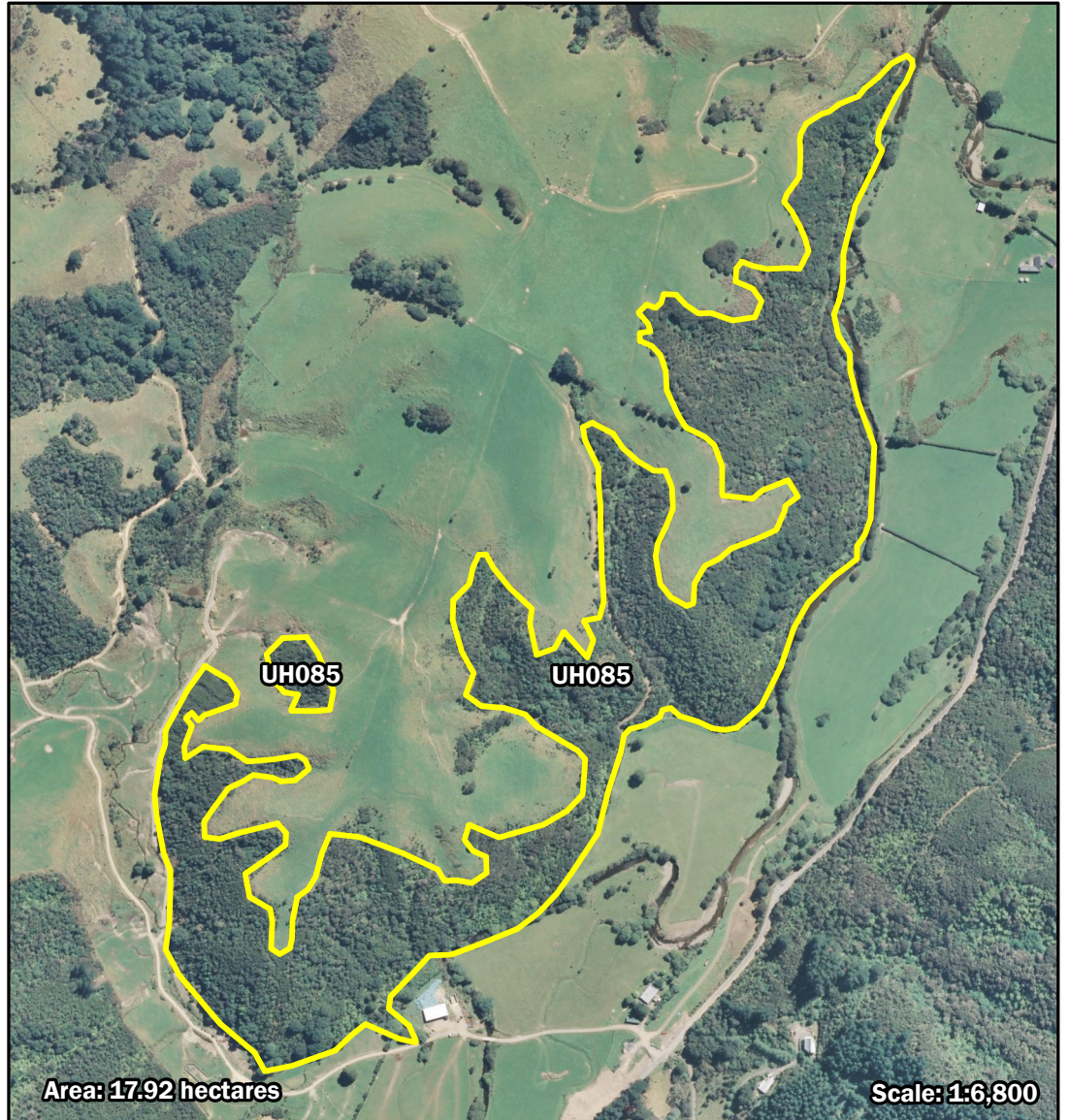
Significant Natural Area UH085



Scale: 1:787,150



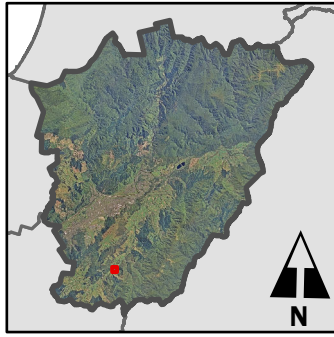
Map drawn by Upper Hutt City Council, 10/09/2020. Significant Natural Areas data sourced from UHCC and Wildland Consultants Ltd.



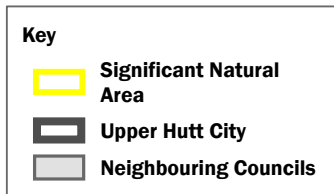
This site contains mānuka (*Leptospermum scoparium*; At Risk-Declining) forest and scrub on hillslopes above the Mangaroa River. Other plant species present include beech, rewarewa, rimu (*Dacrydium cupressinum*; of local interest), red māpou, five-finger, and mature kahikatea trees on the flat. There is a sparse understorey in some areas, indicating that some grazing occurs. Areas of dead mānuka have been removed, which may indicate that the landowners are actively clearing this vegetation. Indigenous riparian vegetation is uncommon at lower elevations in this catchment

Mangaroa River Riparian Scrub

Significant Natural Area UH086

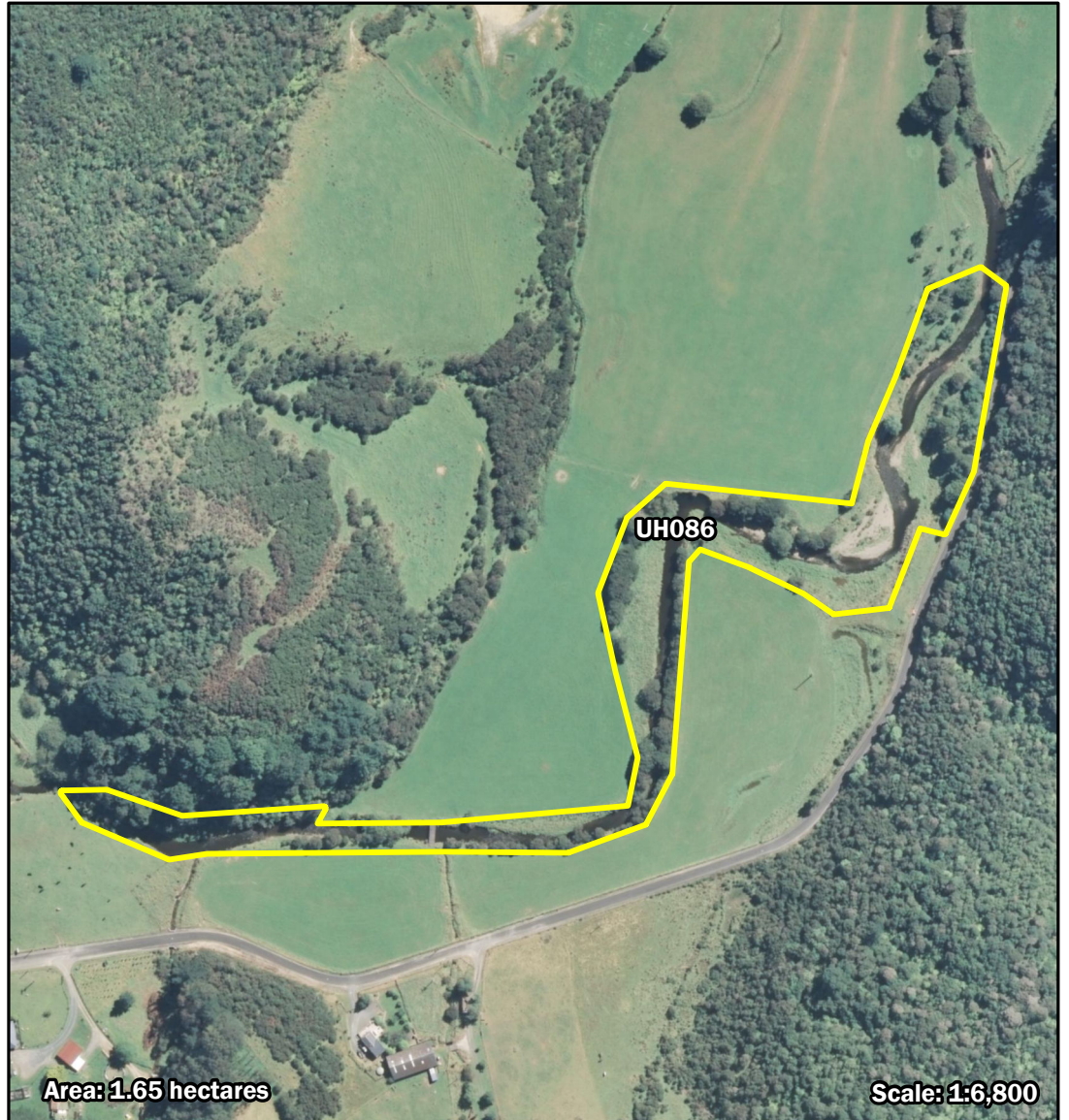


Scale: 1:787,150



Map drawn by Upper Hutt City Council, 10/09/2020. Significant Natural Areas data sourced from UHCC and Wildland Consultants Ltd.

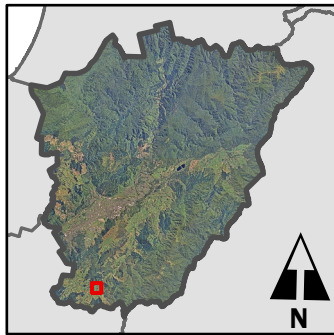
0 0.1 0.2 Km



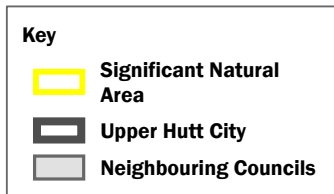
This site includes fenced indigenous riparian vegetation alongside approximately 500 m of the Mangaroa River. The site includes mānuka (At Risk-Declining) scrub and a small kahikatea (of local interest) remnant.

Whitemans Valley Road South Swamp Forest and

Significant Natural Area UH087

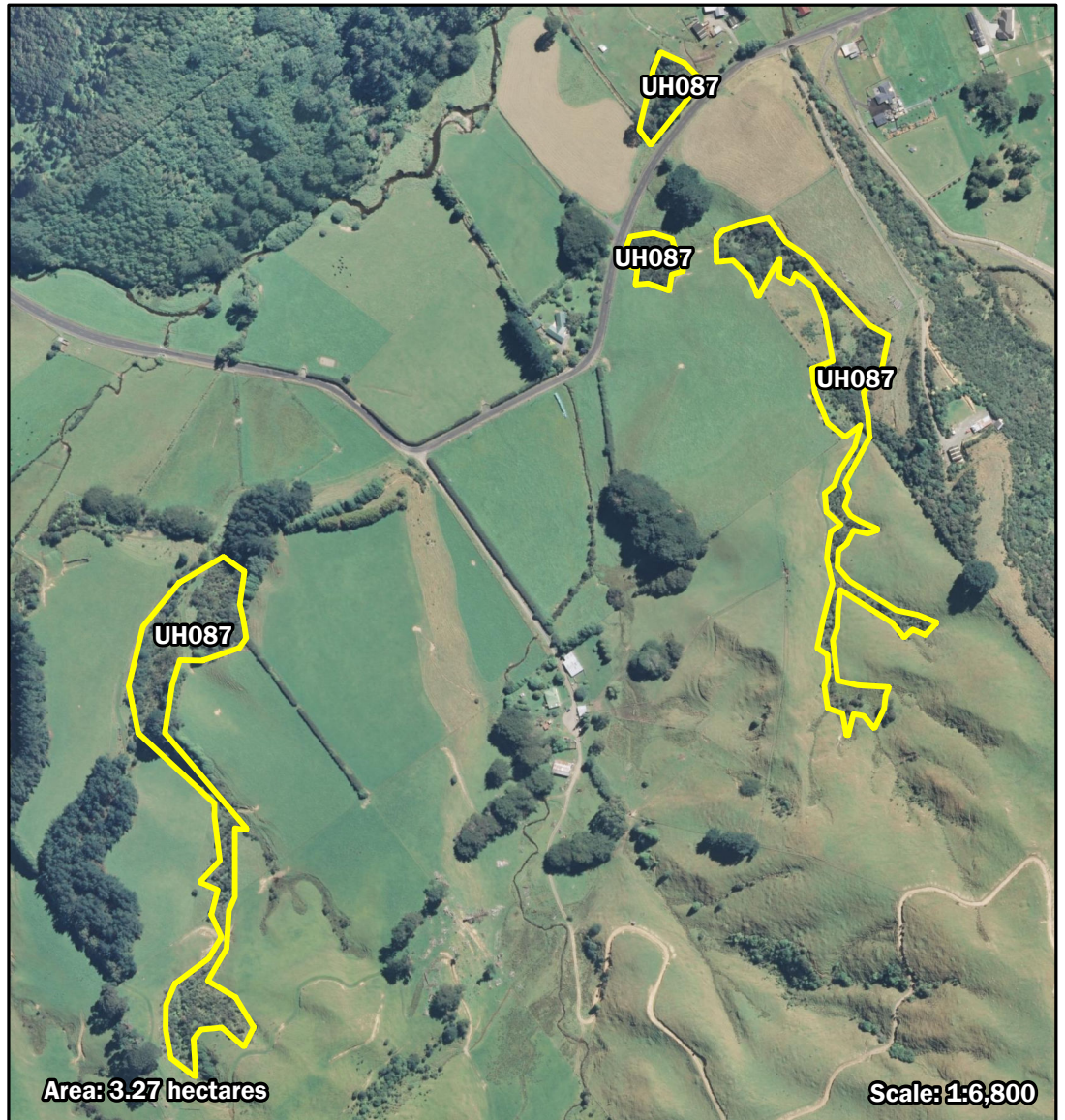


Scale: 1:787,150



Map drawn by Upper Hutt City Council, 10/09/2020. Significant Natural Areas data sourced from UHCC and Wildland Consultants Ltd.

0 0.1 0.2 Km



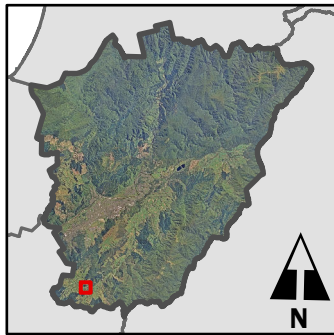
Area: 3.27 hectares

Scale: 1:6,800

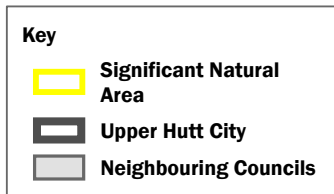
This small site includes three small areas of mānuka (*Leptospermum scoparium*; At Risk-Declining) wetland, and a remnant swamp forest, including kahikatea (*Dacrycarpus dacrydioides*; of local interest) at the southern end of Whitemans Valley Road. More than 0.5 ha of the indigenous vegetation at the site is on land environments that have less than 10% indigenous vegetation cover remaining nationally.

Johnsons Road Wetlands and Scrub

Significant Natural Area UH088

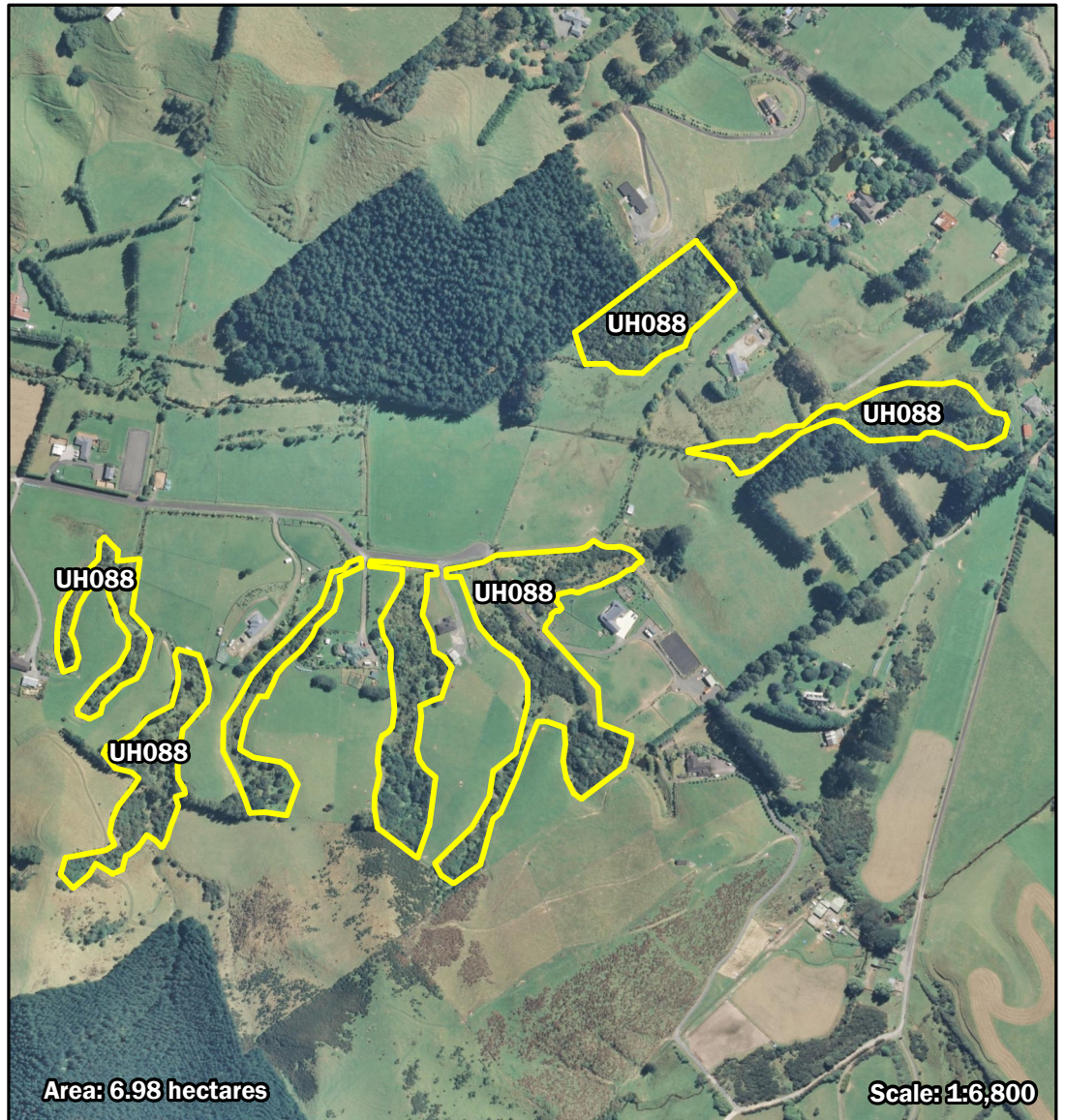


Scale: 1:787,150



Map drawn by Upper Hutt City Council, 10/09/2020. Significant Natural Areas data sourced from UHCC and Wildland Consultants Ltd.

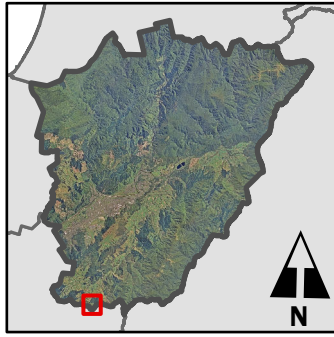
0 0.1 0.2 Km



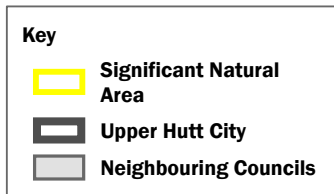
Johnsons Road Wetland comprises six wetland areas located on the valley floor along Johnsons Road to the junction of Russells Road and Whitemans Valley Road. Much of this site is listed in GWRC's Proposed Natural Resources Plan for the Wellington Region Schedule F3: Identified significant natural wetlands. Freshwater wetlands are nationally rare (<10% of their original extent remains) and a regionally uncommon habitat type. Plant species include mānuka (*Leptospermum scoparium*; At Risk-Declining), sedges, rushes, cabbage tree, flax, karamū, wineberry, and small tōtara (*Podocarpus totara*; of local interest). At least one area appears to be fenced and revegetated, although other areas may be of a poorer quality.

Devine Forest

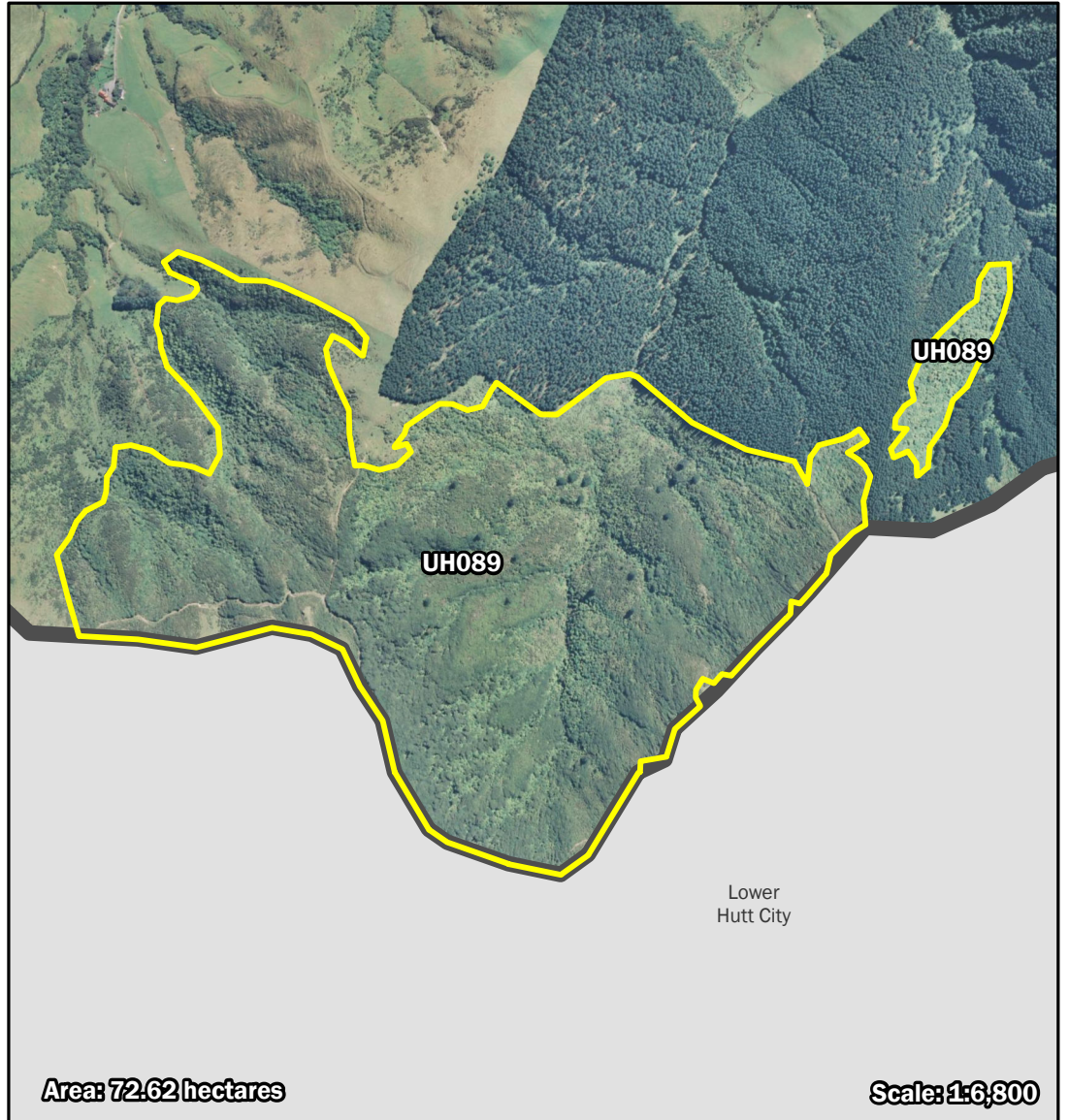
Significant Natural Area UH089



Scale: 1:787,150



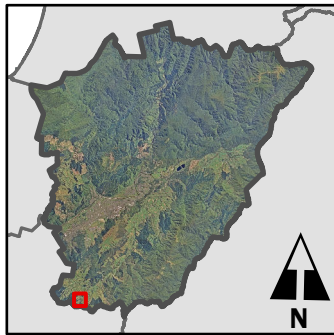
Map drawn by Upper Hutt City Council, 10/09/2020. Significant Natural Areas data sourced from UHCC and Wildland Consultants Ltd.



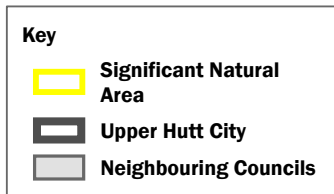
This site is located on the border with Hutt City district and is contiguous with Wainuiomata/Orongorongo Water Collection Area and Wainuiomata Mainland Island, and likely acts as a buffer to these sites. It comprises regenerating beech forest and mānuka (*Leptospermum scoparium*; At Risk-Declining) -broadleaved scrub on north-facing hillslopes. The site spans an altitudinal range of 350 to 600 m above sea level and surrounds a tributary of the upper Mangaroa River.

Devine Scrub

Significant Natural Area UH090

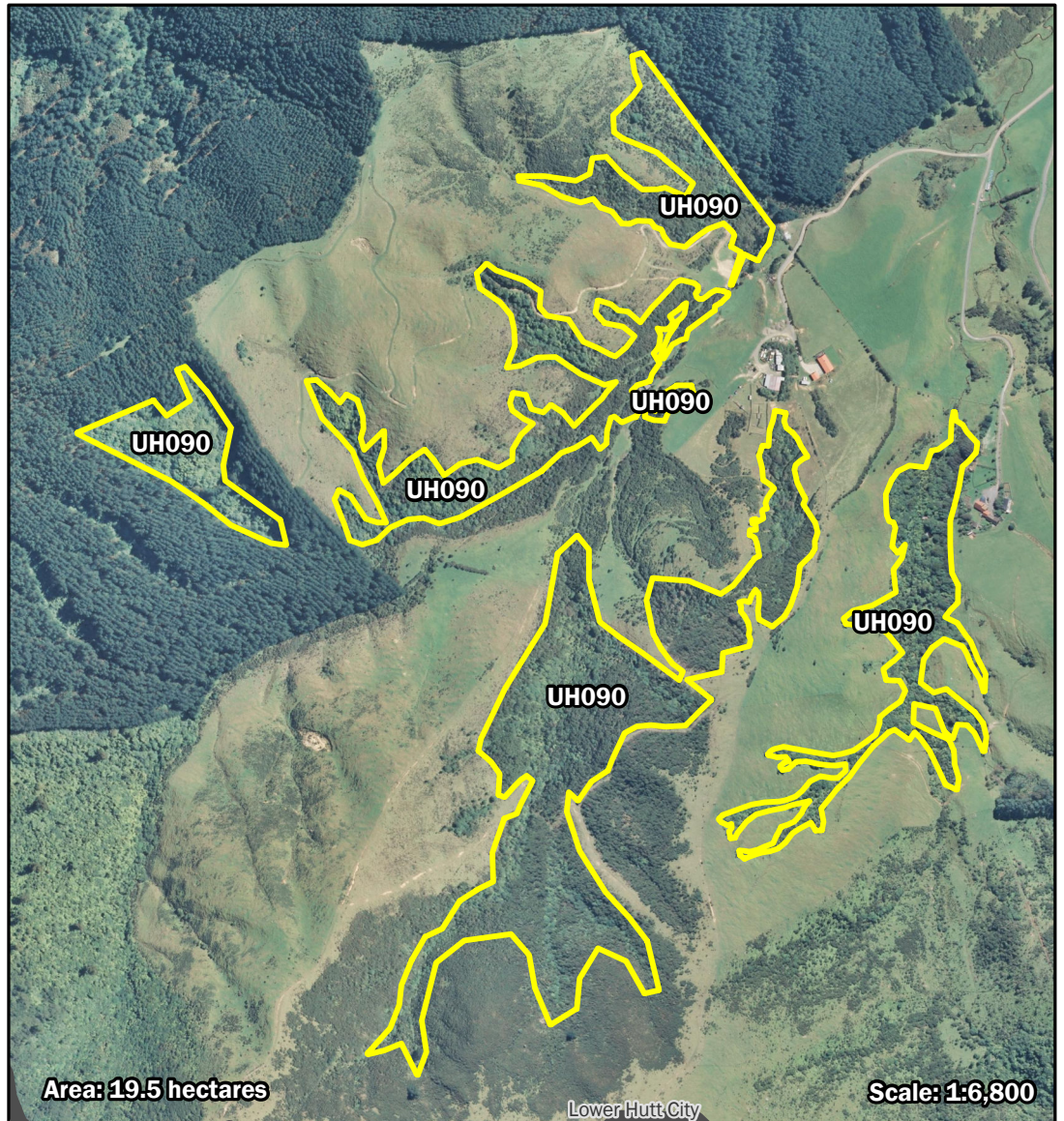


Scale: 1:787,150



Map drawn by Upper Hutt City Council, 10/09/2020. Significant Natural Areas data sourced from UHCC and Wildland Consultants Ltd.

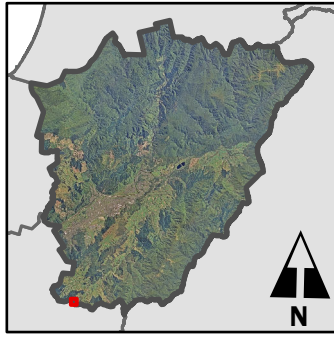
0 0.1 0.2 Km



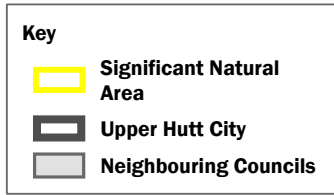
This relatively large area of regenerating broadleaved scrub, mānuka scrub (*Leptospermum scoparium*; At Risk-Declining), gorse scrub and areas of forest is located on north-facing upper hillslopes adjacent to Wainuiomata Mainland Island. The eastern-most area is comprised of kāmahī forest with rimu (*Dacrydium cupressinum*; of local interest) and kahikatea (*Dacrycarpus dacrydioides*; of local interest). The site spans an altitudinal range of 260 to 520 m above sea level and surrounds a tributary of upper Mangaroa River. North Island rifleman (*Acanthisitta chloris granti*; At Risk-Declining), pipit (At Risk-Declining), whitehead (*Mohoua albicilla*; At Risk-Declining), bush falcon (*Falco novaeseelandiae ferox*; At Risk-Recovering), long-tailed cuckoo (At Risk-Naturally Uncommon), and the regionally uncommon bellbird and pied tomtit have been recorded nearby.

Peak 569 Forest and Scrub

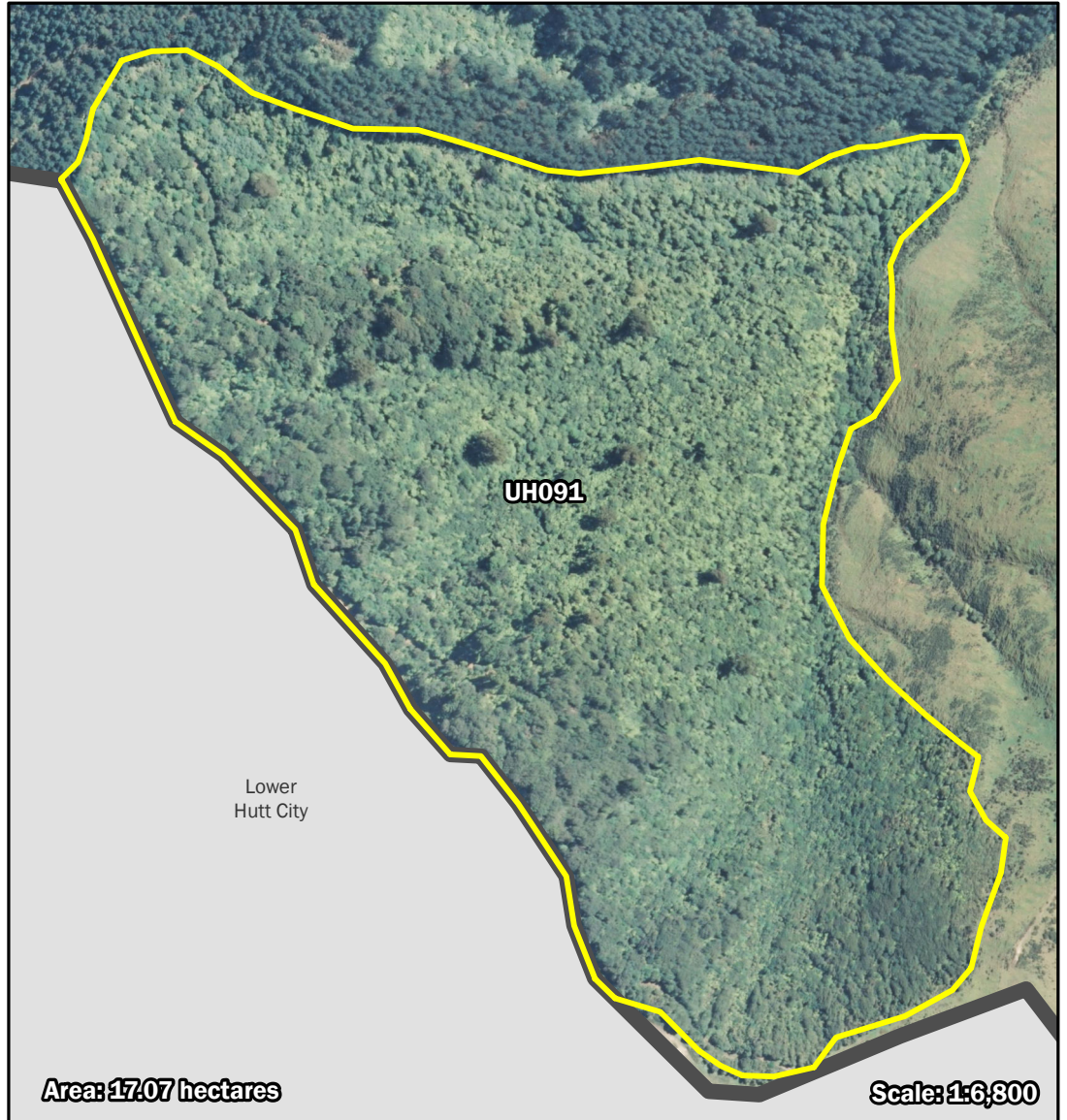
Significant Natural Area UH091



Scale: 1:787,150



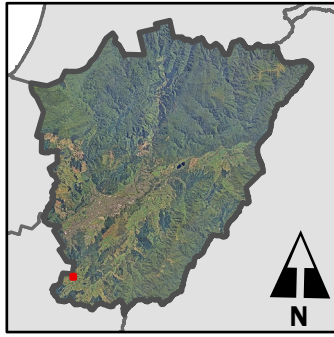
Map drawn by Upper Hutt City Council, 10/09/2020. Significant Natural Areas data sourced from UHCC and Wildland Consultants Ltd.



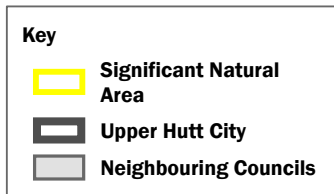
This site is located on the boundary with Hutt City and is contiguous with the Wainuiomata Mainland Island. Vegetation mainly comprises indigenous secondary forest and scrub, but contains some beech and podocarp species. Five At Risk bird species recorded nearby.

TVL Road Wetland

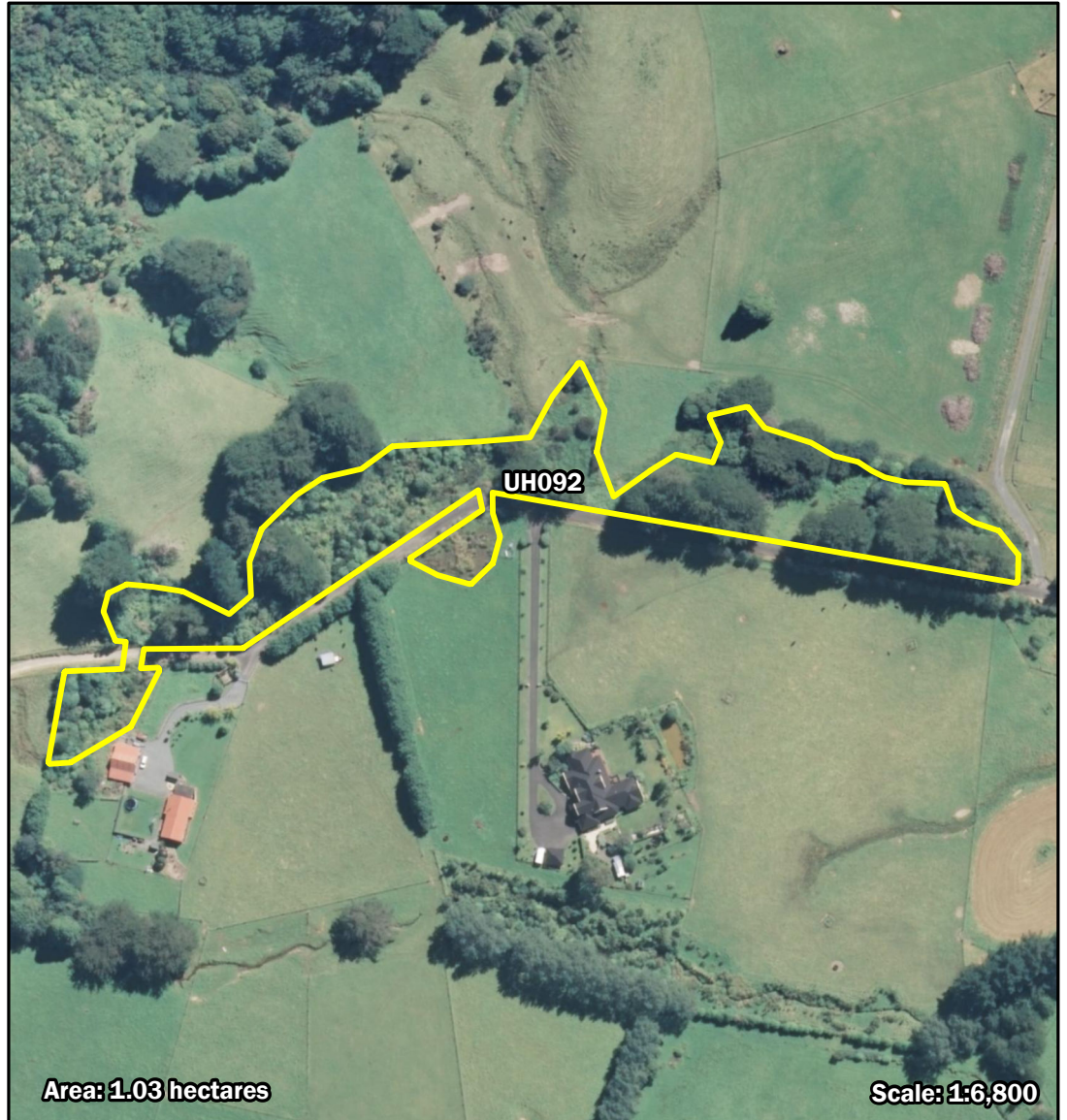
Significant Natural Area UH092



Scale: 1:787,150



Map drawn by Upper Hutt City Council, 10/09/2020. Significant Natural Areas data sourced from UHCC and Wildland Consultants Ltd.



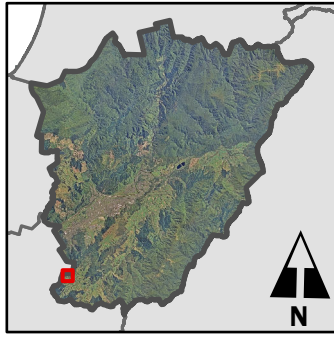
Area: 1.03 hectares

Scale: 1:6,800

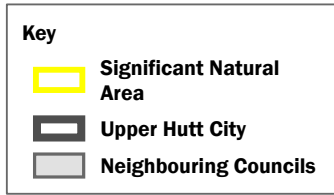
This small wetland is bisected by TVL Road. The vegetation comprises mānuka (*Leptospermum scoparium*; At Risk-Declining), flax, *Carex secta*, raupō, and *Carex geminata*, and reportedly contains *Gahnia rigida* (regionally uncommon). Much of the canopy is exotic, and includes willows and macrocarpa. The site includes indigenous vegetation on land environments with less than 10% indigenous vegetation cover remaining. Bush falcon (*Falco novaeseelandiae*; At Risk-Recovering) has been recorded at the site.

TVL Road Scrub

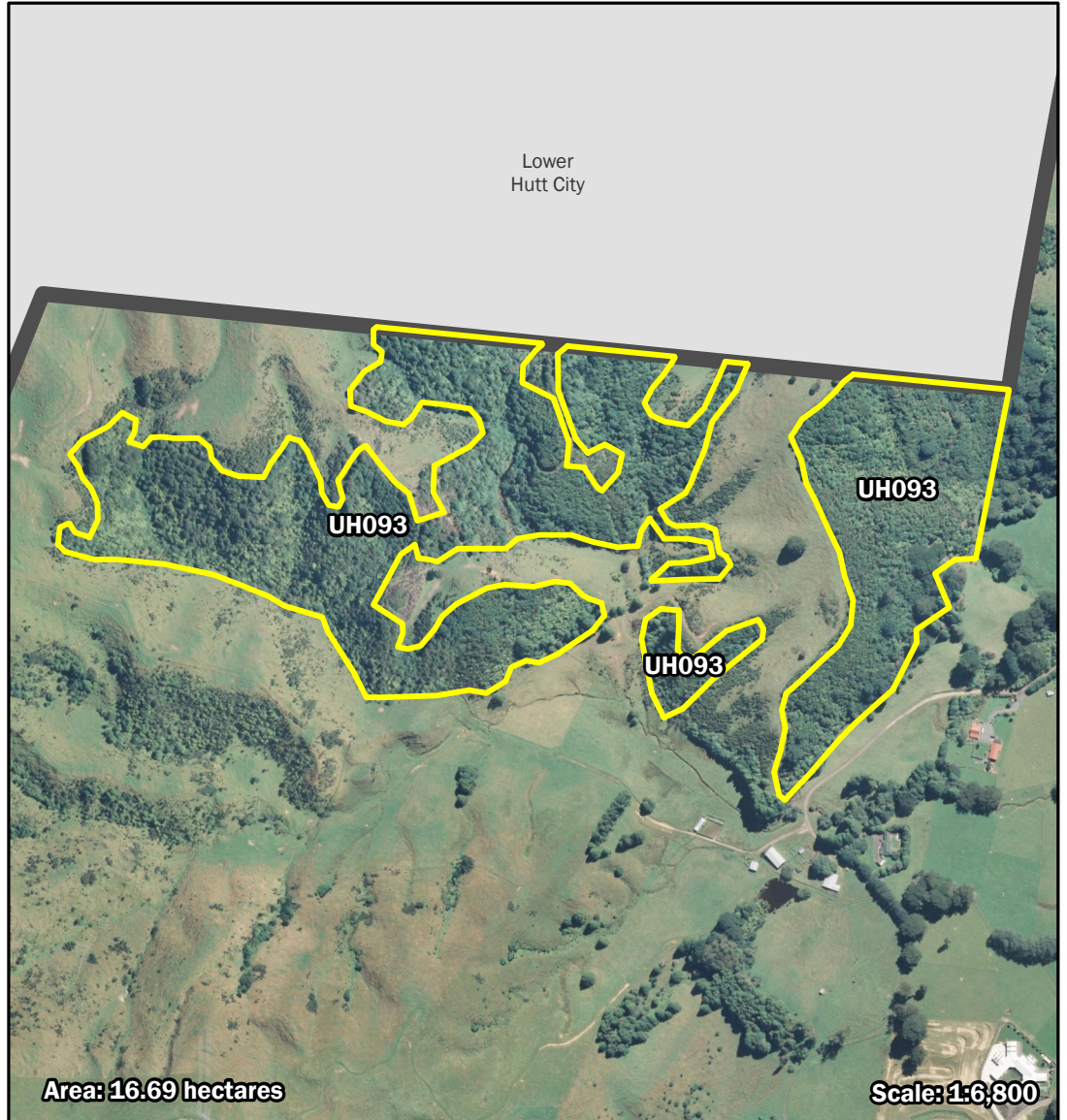
Significant Natural Area UH093



Scale: 1:787,150



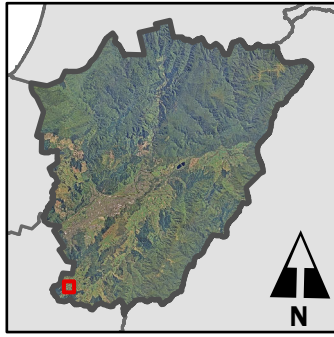
Map drawn by Upper Hutt City Council, 10/09/2020. Significant Natural Areas data sourced from UHCC and Wildland Consultants Ltd.



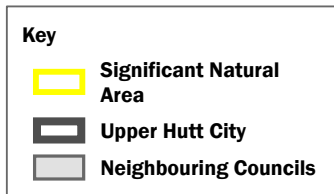
This site comprises regenerating indigenous forest and scrub that is contiguous with a larger area of indigenous vegetation in Hutt City (LH001- Eastern Hutt Hills-includes QEII 5/07/549). Plant species include kāmahī, patē and rimu (*Dacrydium cupressinum*; of local interest). Barking gecko (*Naultinus punctatus*, At Risk Declining) has been recorded at this site, and there are multiple bush falcon (*Falco novaeseelandiae ferox*; At Risk-Recovering) records nearby, suggesting that the site may provide habitat for this species.

Kākāriki Way Wetlands

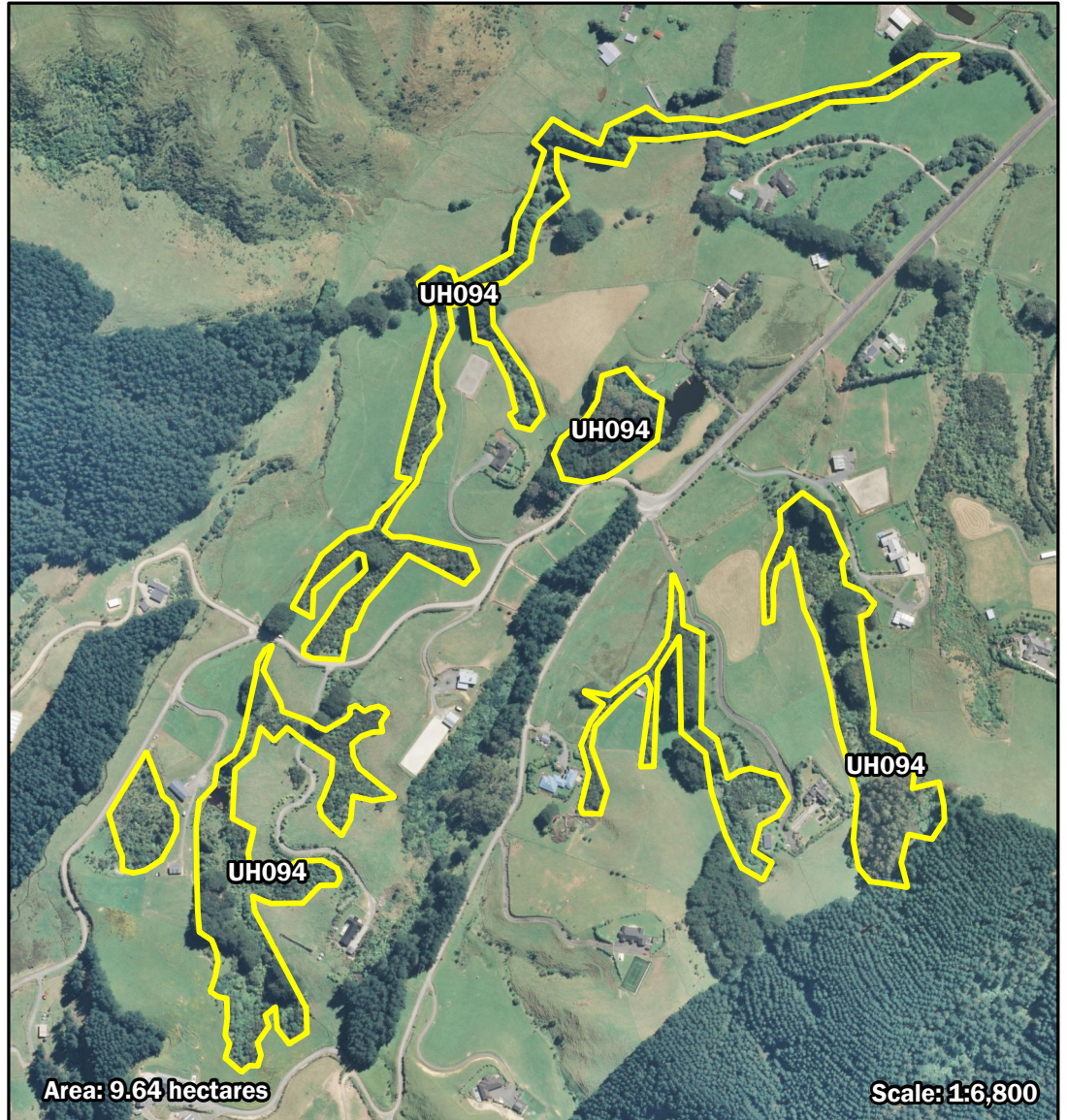
Significant Natural Area UH094



Scale: 1:787,150



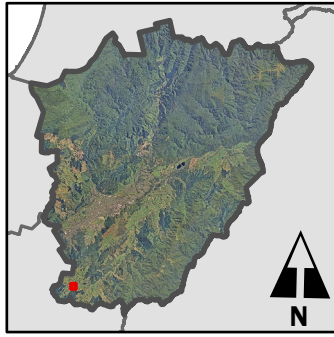
Map drawn by Upper Hutt City Council, 10/09/2020. Significant Natural Areas data sourced from UHCC and Wildland Consultants Ltd.



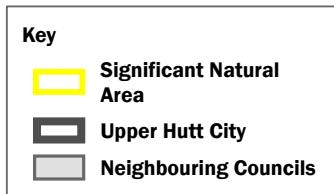
This site comprises a network of vegetated wetlands and riparian zones around a tributary of the Mangaroa River. Species known from the site include rimu (*Dacrydium cupressinum*; of local interest), kahikatea (*Dacrydium dacrydioides*; of local interest) and mānuka (*Lepospermum scoparium*; At Risk-Declining), sedges, kāmahī and treefern. Much of the area appears fenced, but contains some pasture grass and likely non-indigenous tree species. The site contains land environments with <10% indigenous cover remaining. NZ bush falcon (*Falco novaeseelandiae*; At Risk-Recovering) has been recorded at the site.

QEII 5/07/507 Wetlands

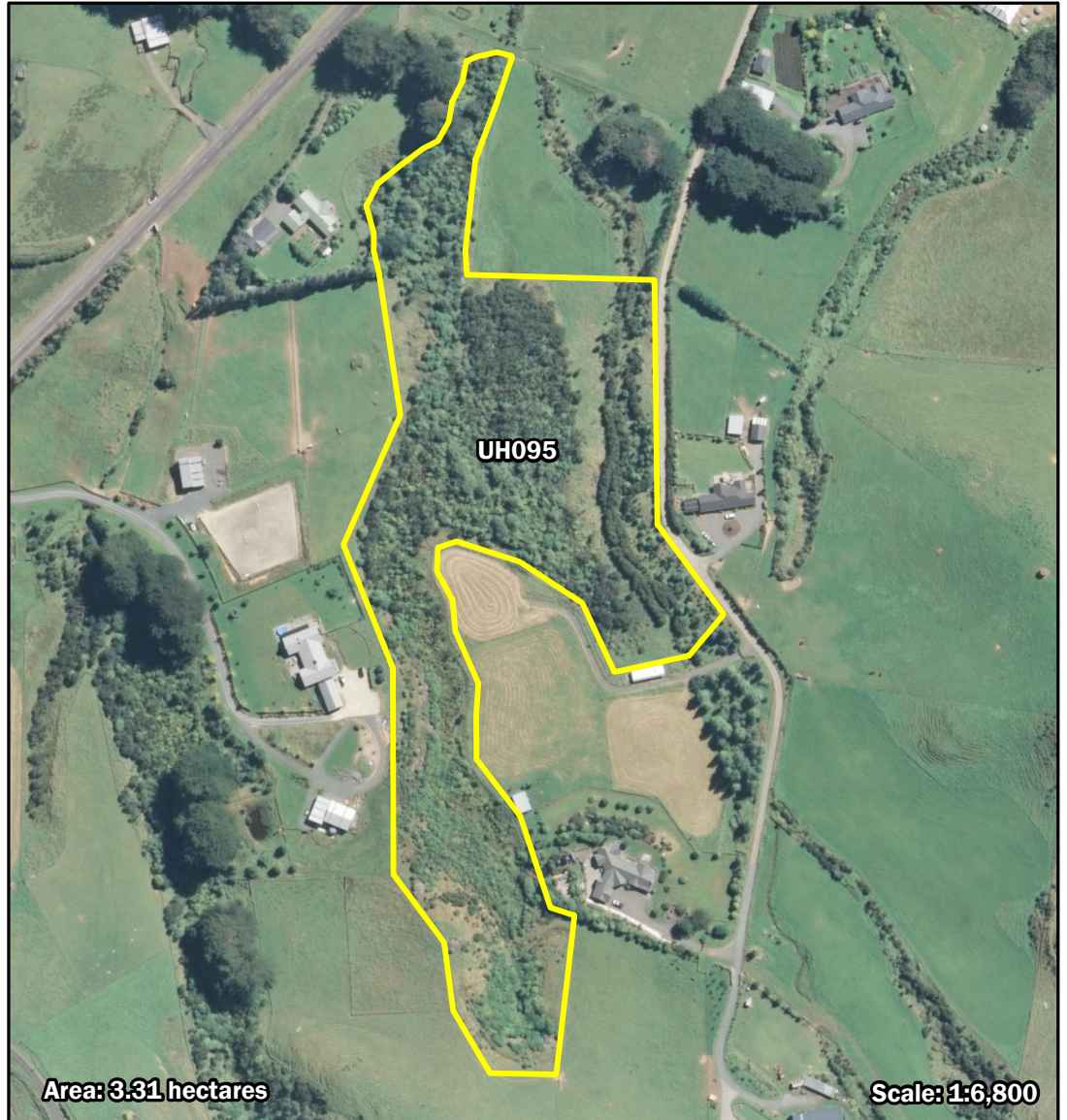
Significant Natural Area UH095



Scale: 1:787,150



Map drawn by Upper Hutt City Council, 10/09/2020. Significant Natural Areas data sourced from UHCC and Wildland Consultants Ltd.



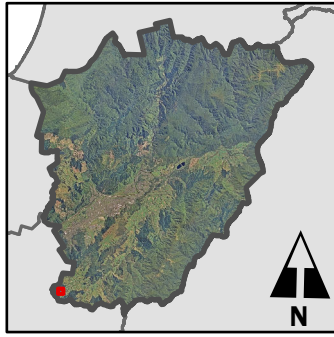
Area: 3.31 hectares

Scale: 1:6,800

This site includes QEII covenant 5/07/507 and is part of a larger network of remnant wetlands and riparian zones along Kākāriki Way, Whitemans Valley. It contains indigenous scrub and a wetland along a stream. Plant species include hebe species, toetoe, *Pittosporum tenuifolium*, and cabbage tree. The site contains indigenous vegetation on land environments with less than 10% indigenous vegetation cover remaining.

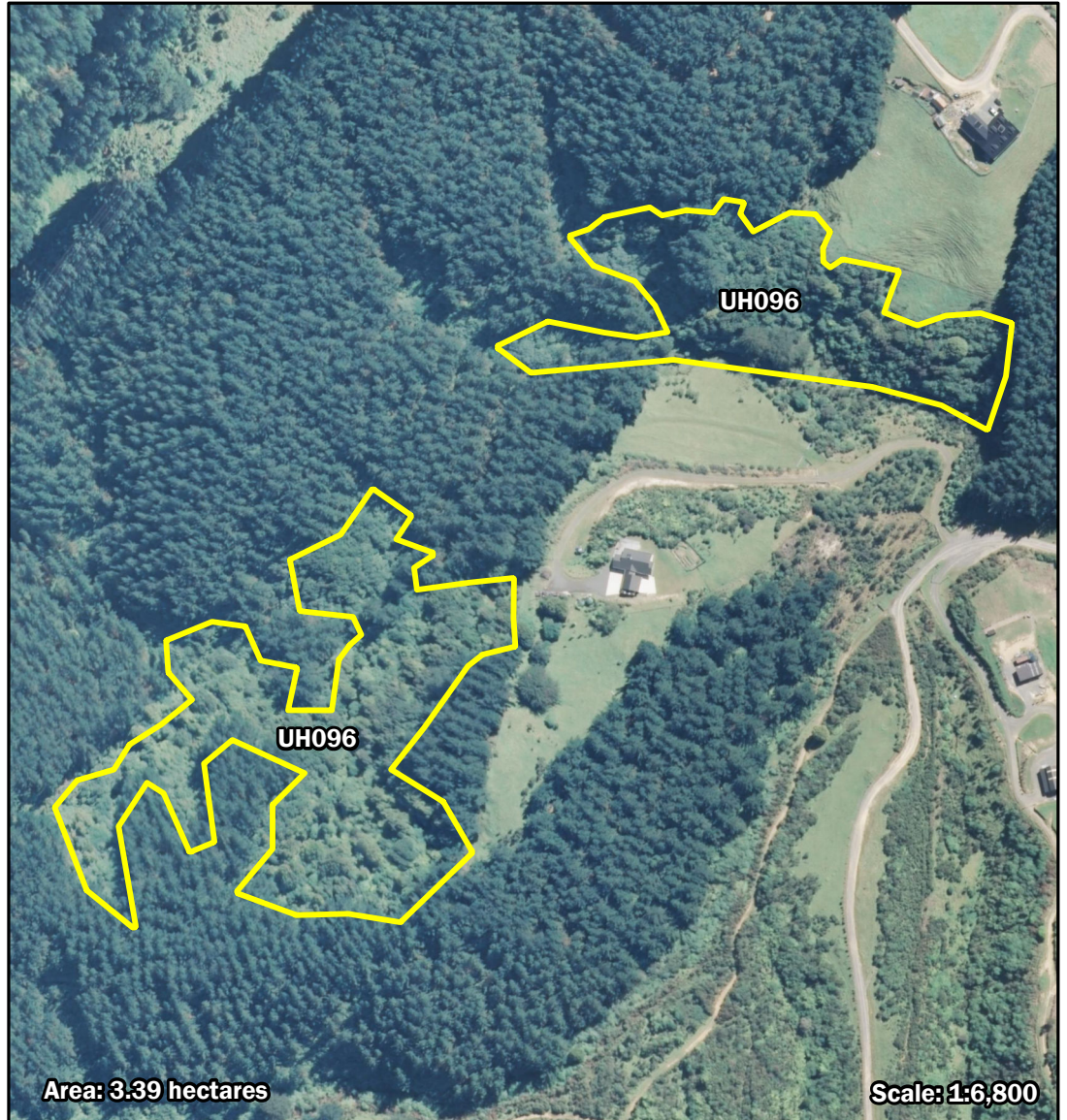
Kākāriki Way Forest

Significant Natural Area UH096



Map drawn by Upper Hutt City Council, 10/09/2020. Significant Natural Areas data sourced from UHCC and Wildland Consultants Ltd.

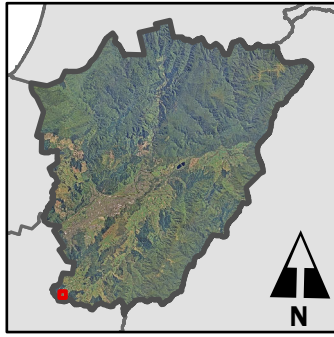
0 0.1 0.2 Km



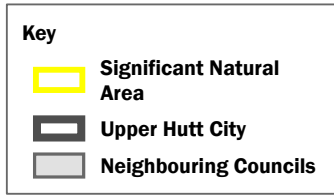
Two small blocks of remnant and regenerating broadleaved forest, surrounded by pine plantations and including kāmahi and rimu (*Dacrydium cupressinum*; of local interest).

Kākāriki Way Scrub

Significant Natural Area UH097

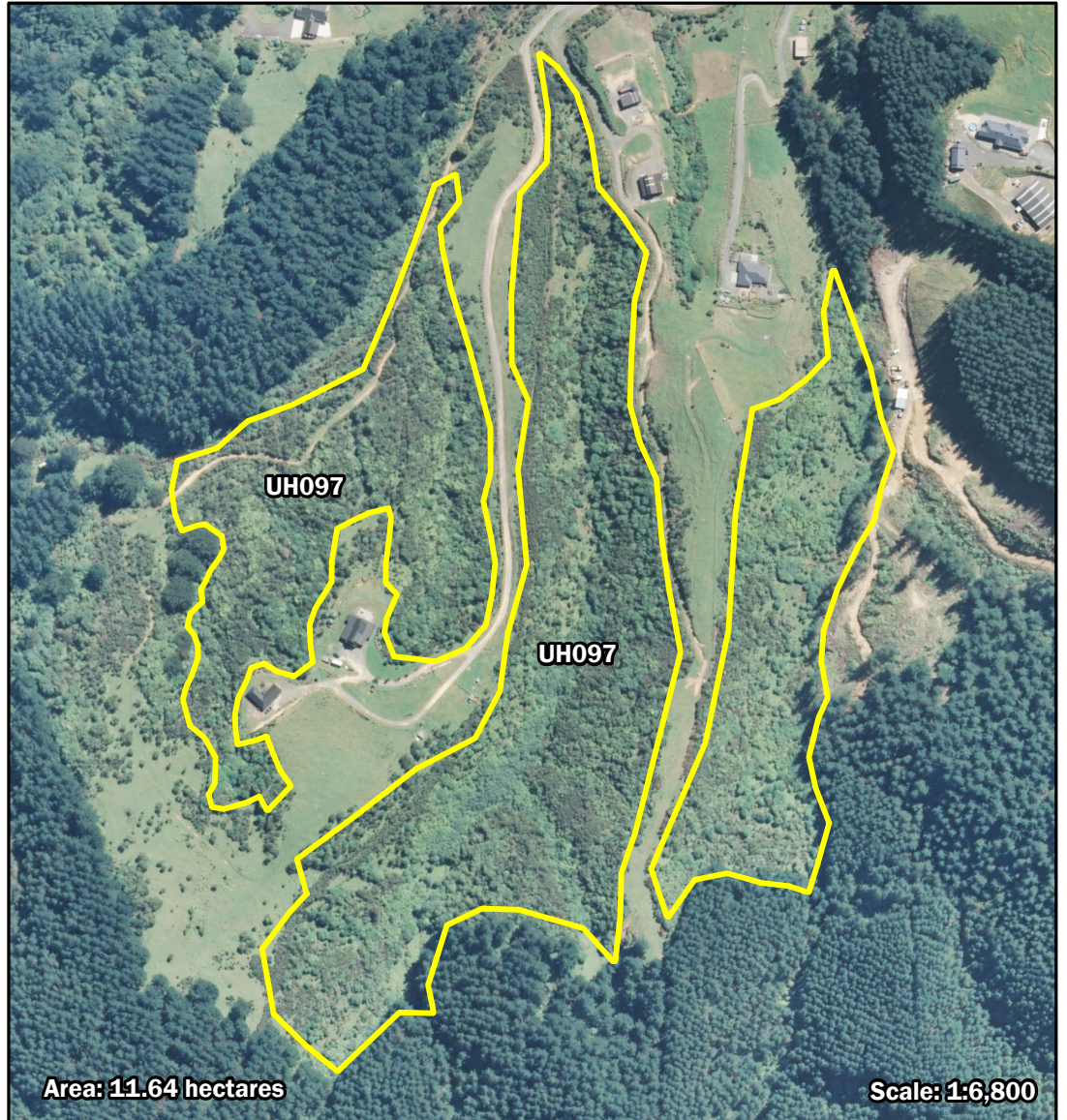


Scale: 1:787,150



Map drawn by Upper Hutt City Council, 10/09/2020. Significant Natural Areas data sourced from UHCC and Wildland Consultants Ltd.

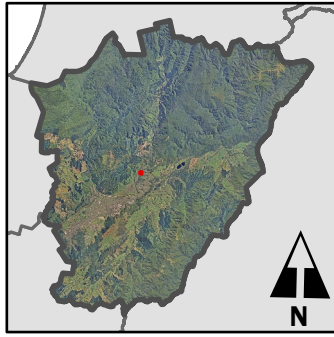
0 0.1 0.2 Km



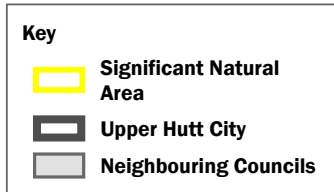
This SNA includes fingers of indigenous vegetation extending from pine plantations. The vegetation is comprised of early succession forest, such as low stature māhoe, mānuka (*Leptospermum scoparium*; At Risk-Declining), treefern and gorse. The central block, block A, includes a likely ephemeral tributary of the Mangaroa River.

Agate Grove Forest and Scrub Remnant

Significant Natural Area UH098



Scale: 1:787,150



Map drawn by Upper Hutt City Council, 10/09/2020. Significant Natural Areas data sourced from UHCC and Wildland Consultants Ltd.

0 0.1 0.2 Km



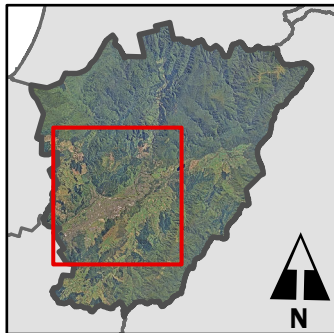
Area: 1.12 hectares

Scale: 1:6,800

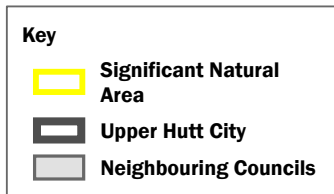
This site comprises a small remnant of tawa forest with beech and podocarp species, including tōtara (*Podocarpus totara*; of local interest) and kahikatea (*Dacrycarpus dacrydioides*; of local interest), as well as other broadleaved species, including māhoe, karamū, and kawakawa. This site contains indigenous vegetation on land environments with less than 10% indigenous vegetation cover remaining.

Te Awa Kairangi / Hutt River

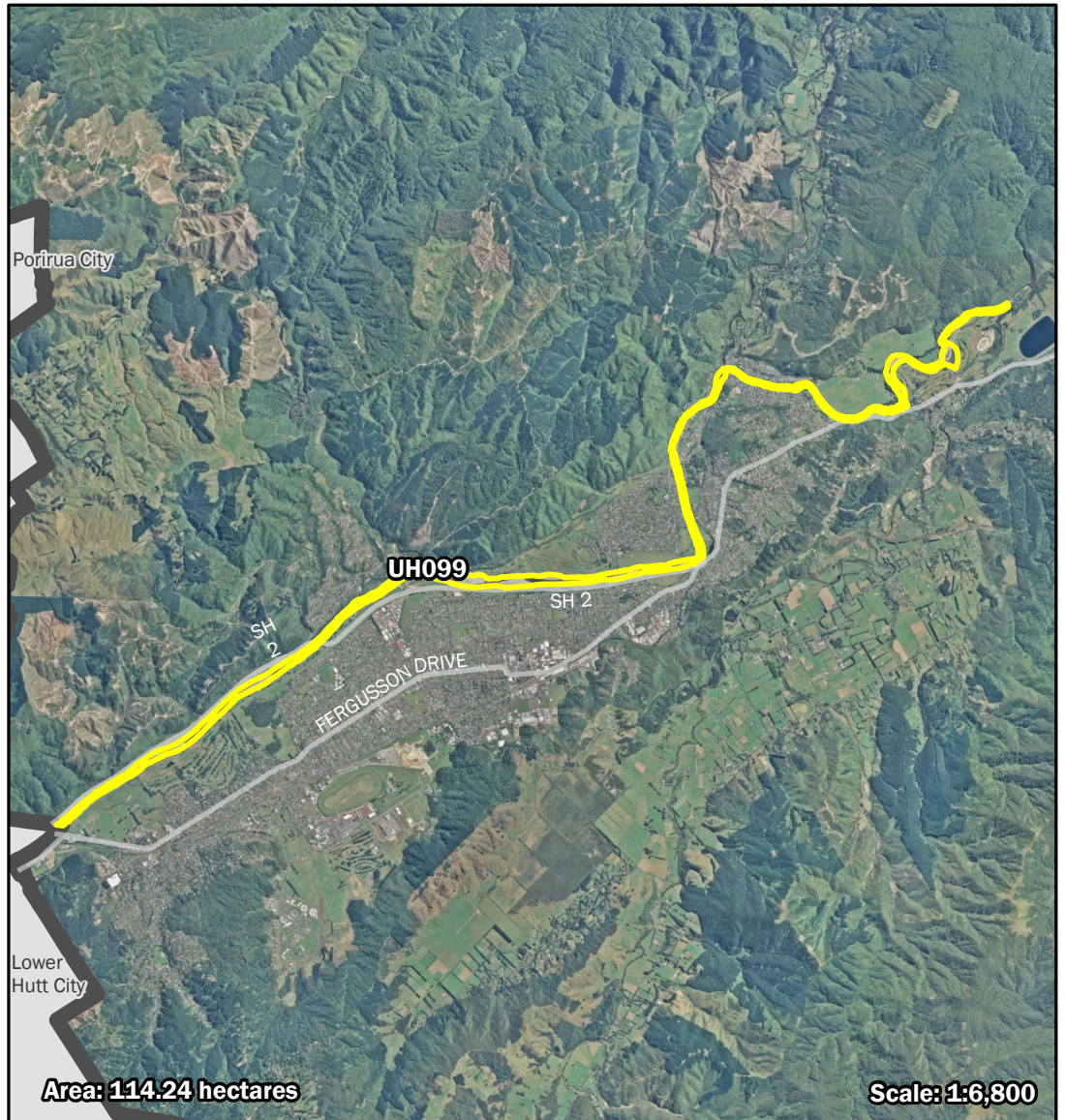
Significant Natural Area UH099



Scale: 1:787,150



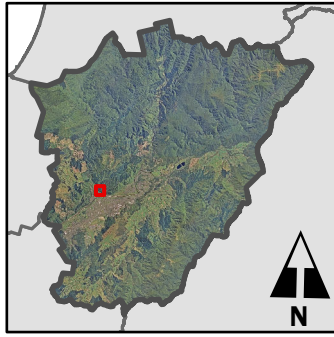
Map drawn by Upper Hutt City Council, 10/09/2020. Significant Natural Areas data sourced from UHCC and Wildland Consultants Ltd.



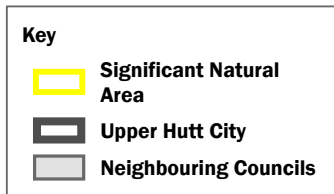
This site includes Te Awa Kairangi / Hutt River and associate gravel upstream as far as Kaitoke Regional Park. This site supports a diversity of bird species including the Caspian tern (*Hydroprogne caspia*; Threatened-Nationally Vulnerable), variable oystercatcher (*Haematopus unicolor*; At Risk-Recovering), and royal spoonbill (*Platalea regia*; At Risk-Naturally Uncommon). Additionally there are a number of indigenous fish species recorded in this river, including lamprey (*Geotria australis*; Threatened-Nationally Vulnerable); the At Risk-Declining bluegill bully (*Gobiomorphus hubbsi*), dwarf galaxias (*Galaxias divergens*), redfin bully (*Gobiomorphus huttoni*), giant kōkopu (*Galaxias argenteus*), inanga (*Galaxias maculatus*), kōaro (*Galaxias brevipinnis*), and longfin eel (*Anguilla dieffenbachii*); as well as the Not Threatened common bully (*Gobiomorphus cotidianus*), Cran's bully (*Gobiomorphus basalis*), giant bully (*Gobiomorphus gobioides*), and shortfin eel (*Anguilla australis*).

Whakatīkei River

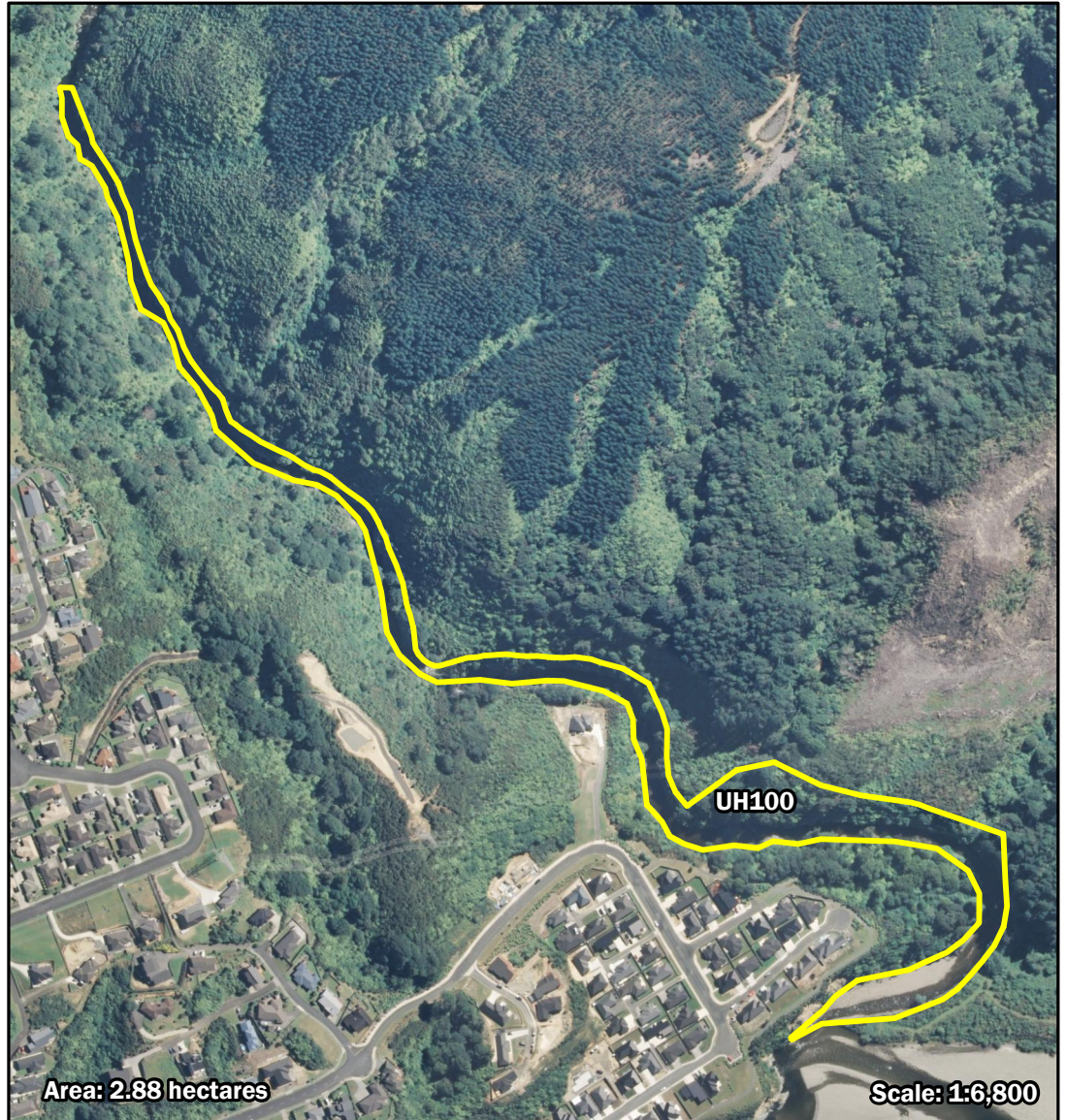
Significant Natural Area UH100



Scale: 1:787,150



Map drawn by Upper Hutt City Council, 10/09/2020. Significant Natural Areas data sourced from UHCC and Wildland Consultants Ltd.



Area: 2.88 hectares

Scale: 1:6,800

The Whakatīkei River is an approximately 15km long river that flows generally southeast from its sources close to the west coast, 5 kilometres southeast of Paekākāriki. It flows through and adjacent to a range of other SNA such as UH009-Akatarawa Forest and UH005-North Moonshine Hill Road. The reach of Whakatīkei River downstream of the Akatarawa Forest site has been included in this SNA as the river and riparian vegetation either side of the river is important to protect habitat of indigenous aquatic species, connectivity for migrating fish species, and instream values of the Whakatīkei River and Te Awa Kairangi / Hutt River. The catchment is known to provide habitat for three At Risk-Declining fish species including koaro (*Galaxias brevipinnis*), longfin eel (*Anguilla dieffenbachia*), and redfin bully (*Gobiomorphus huttoni*) and Not Threatened koura (*Paranephrops*) and Introduced and naturalised brown trout (*Salmo trutta*). Bird records for this reach include grey duck (*Anas superciliosa*; Threatened-Nationally Critical); At Risk-Declining whitehead (*Mohoua albicilla*) and New Zealand pipit (*Anthus novaeseelandiae novaeseelandiae*); long-tailed cuckoo (*Eudynamis taitensis*; At Risk-Naturally Uncommon); and regionally sparse (bellbird; *Anthornis melanura melanura*), and pied tomtit (*Petroica macrocephala toitoi*).