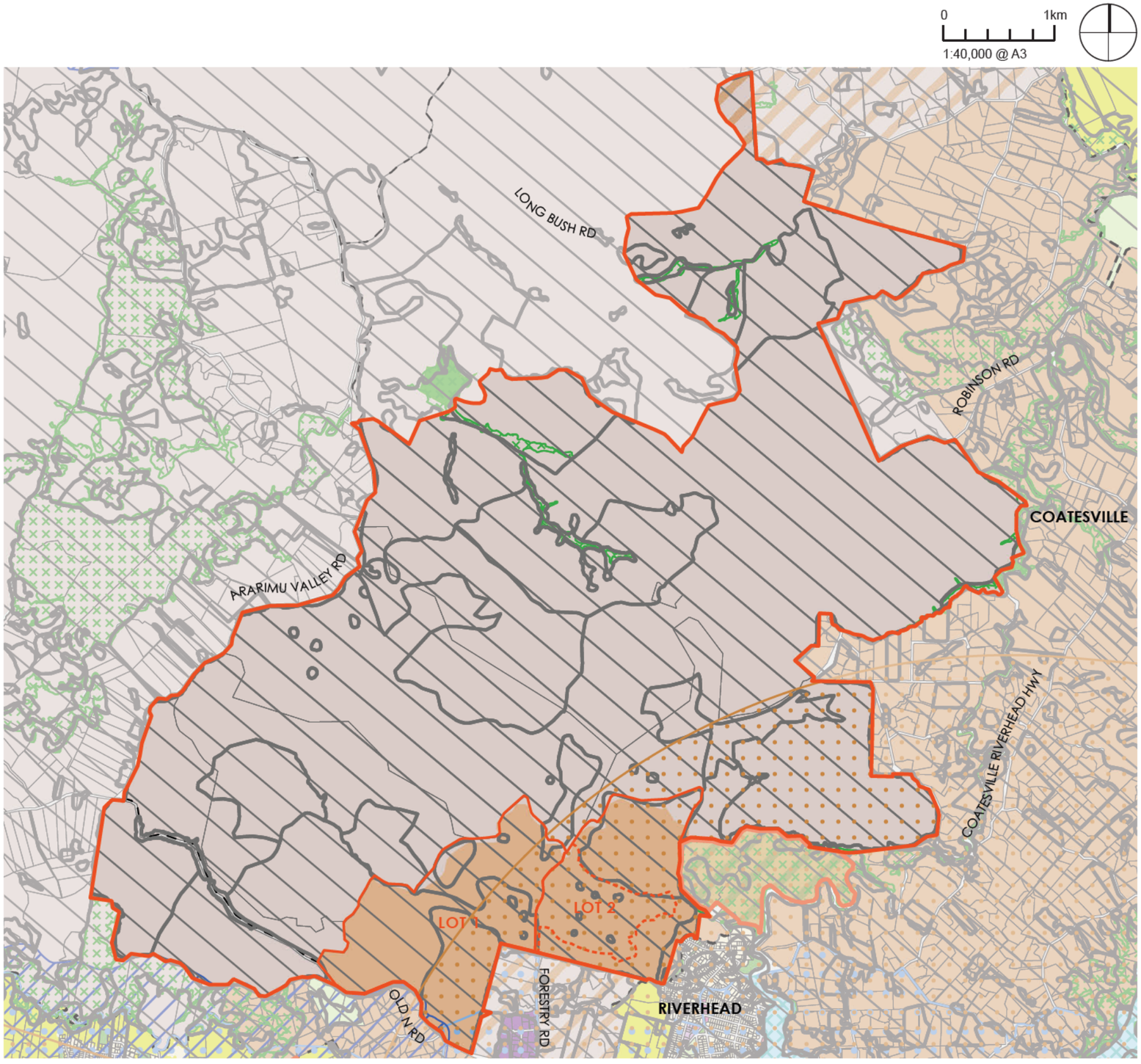
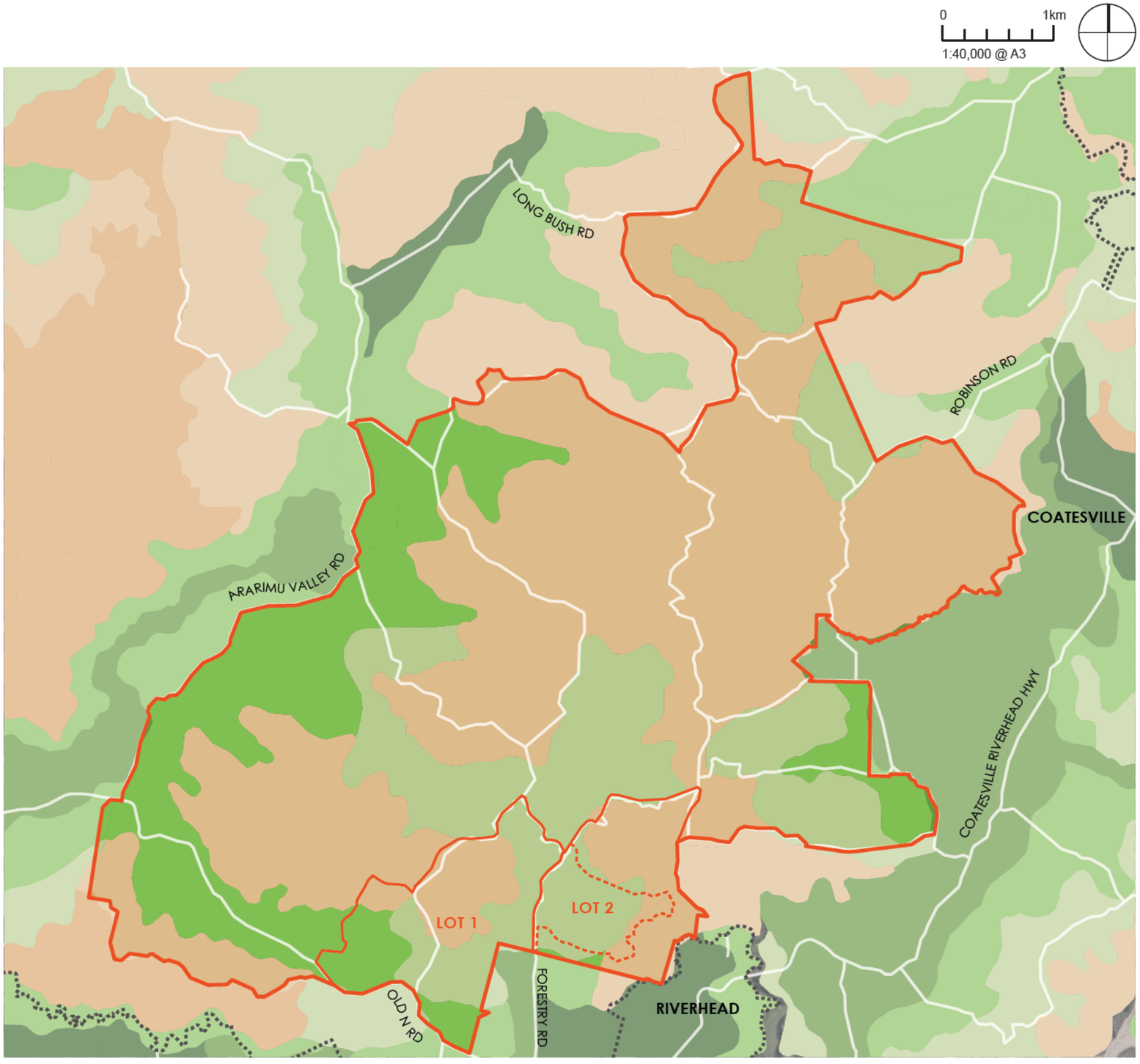
PLANNING CONTROLS & OVERLAYS | NGAA WHAKAHAERE WHAKAMAHERE ME NGAA TAAPIRIHANGA



LEGEND

- Rangitoopuni Forest Project Extent
- Lot 1 and Lot 2 Boundaries
- Retirement Village Boundary
- Airspace Restriction Designations
- Macroinvertebrate Community Index
- Significant Ecological Area - Terrestrial
- High-Use Stream Management Areas Overlay
- High-Use Aquifer Management Areas Overlay

LAND USE CAPABILITY | TE AAHEITANGA WHENUA



LEGEND

- Rangitoopuni Forest Project Extent
- Lot 1 and Lot 2 Boundaries
- Retirement Village Boundary
- Rural Urban Boundary

Land Use Capability Areas:

- 1 - Arable, negligible limitations to productive use
- 2 - Arable, slight limitations to horticulture
- 3 - Arable, moderate limitations
- 4 - Arable, severe limitations
- 5 - Non Arable, slight limitations to grazing & forestry
- 6 - Non Arable, moderate limitations

Boffa Miskell

SITE ANALYSIS
TAATARI WHENUA

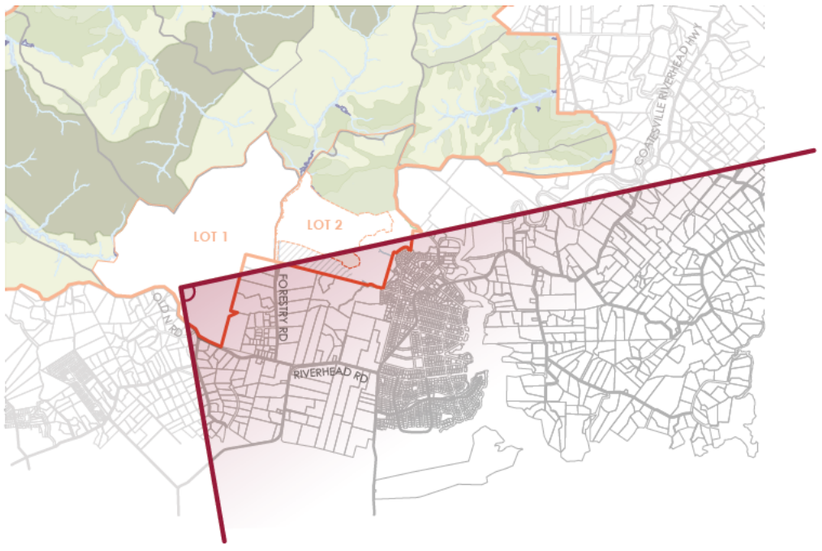
WIDER SITE CONTEXT | HOROPAKI WHAANUI



1 RANGITOTO ISLAND

2 SKYTOWER, CENTRAL CITY & THE COROMANDEL RANGES

3 FOREGROUND: INDUSTRIAL EDGE OF RIVERHEAD.
MID-GROUND: RIVERHEAD VILLAGE NESTLED AMONGST THE TREES.



EXISTING SITE CHARACTER | AAHUA O NAAIANEI

NATURAL FEATURES | AAHUATANGA TAIAO



1: WATERBODIES, CATCHMENTS, & UNIQUE GEOLOGY



2: BIODIVERSITY UPLIFT THROUGH THE USE OF CUT-OVER FORESTRY DEBRIS, FORMING MICRO-CLIMATES, HABITATS & SUPPORTING FUNGI ESTABLISHMENT.

LANDFORMS | AAHUA WHENUA



3: RIDGELINE-FILLED SKYLINES



4: GULLIES, VALLEYS, & WINDING ACCESS ROUTES. EXTENSIVE ONGOING WEED CONTROL IS REQUIRED TO MANAGE WILDING PINE TREES & PERSISTENT WEEDS LIKE PAMPAS AND GORSE.

SIGNIFICANT ECOLOGICAL AREAS | WAAHI MATUA AA-HAUROPI



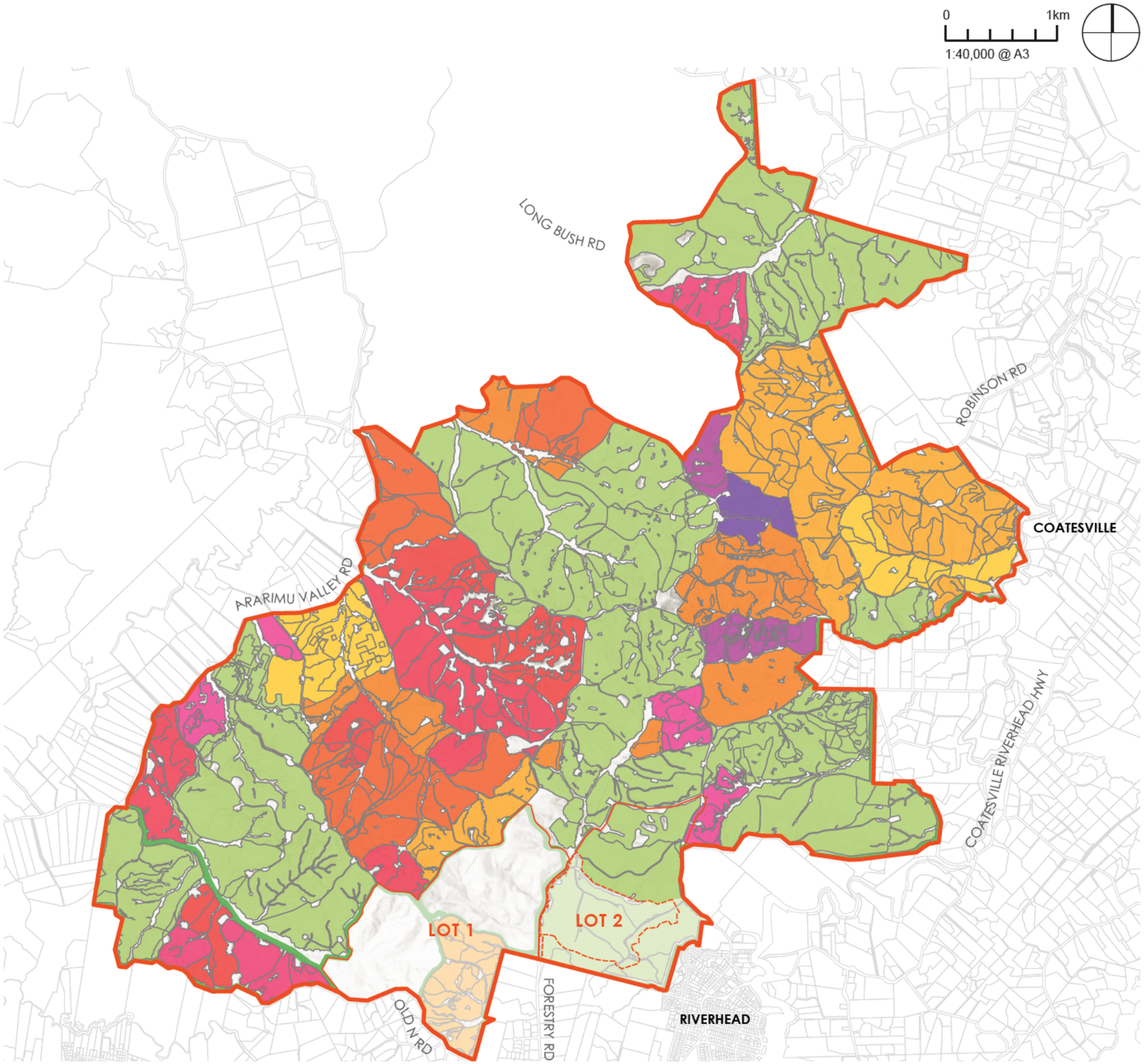
5: INCREASED WATER AVAILABILITY TO POSITIVELY INFLUENCE VEGETATION GROWTH & RIPARIAN SPECIES WITHIN GULLY AND VALLEY FLOOR CORRIDORS



6: RAPID RE-ESTABLISHMENT OF NATIVE FLORA DUE TO THE PRESENCE OF AN AUGMENTED SEED BANK & INCREASED MOISTURE WITHIN VALLEY FLOORS.

PLANNED HARVEST SCHEDULE | MAHERE HAUHAKE KUA WHAKARITEA

The planned harvest map for the existing plantation pine forest provides an indication of the likely development across the Site. Development boundaries are generally aligned with harvest boundaries.



LEGEND

- Rangitoopuni Forest Project Extent
- Lot 1 and Lot 2 Boundaries
- Retirement Village Boundary

Harvest Areas by Year (information provided by Rayonier Matariki Forests):

- 2024
- 2025
- 2026
- 2027
- 2028
- 2029
- 2030
- 2031
- 2032
- 2033
- 2034+