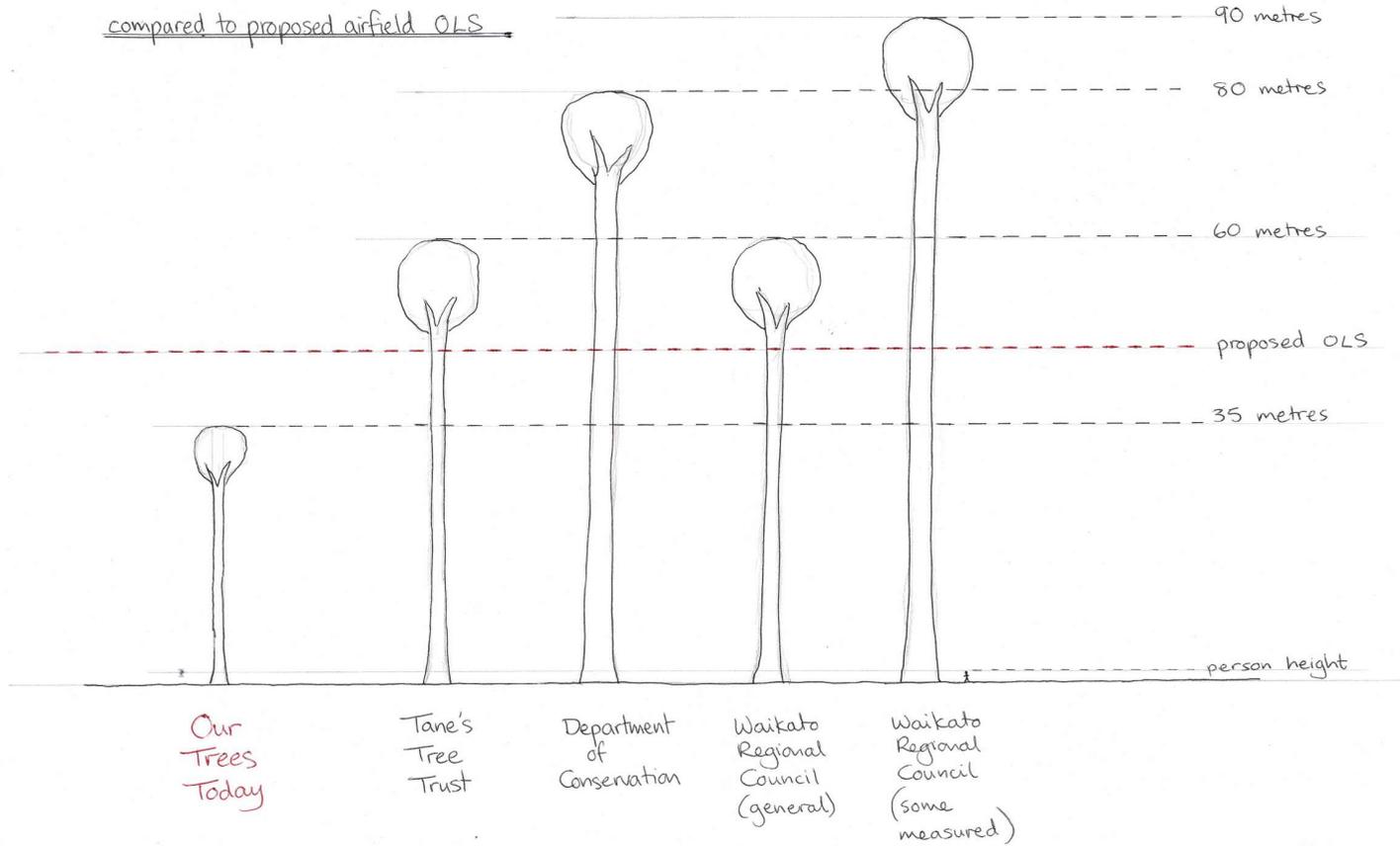


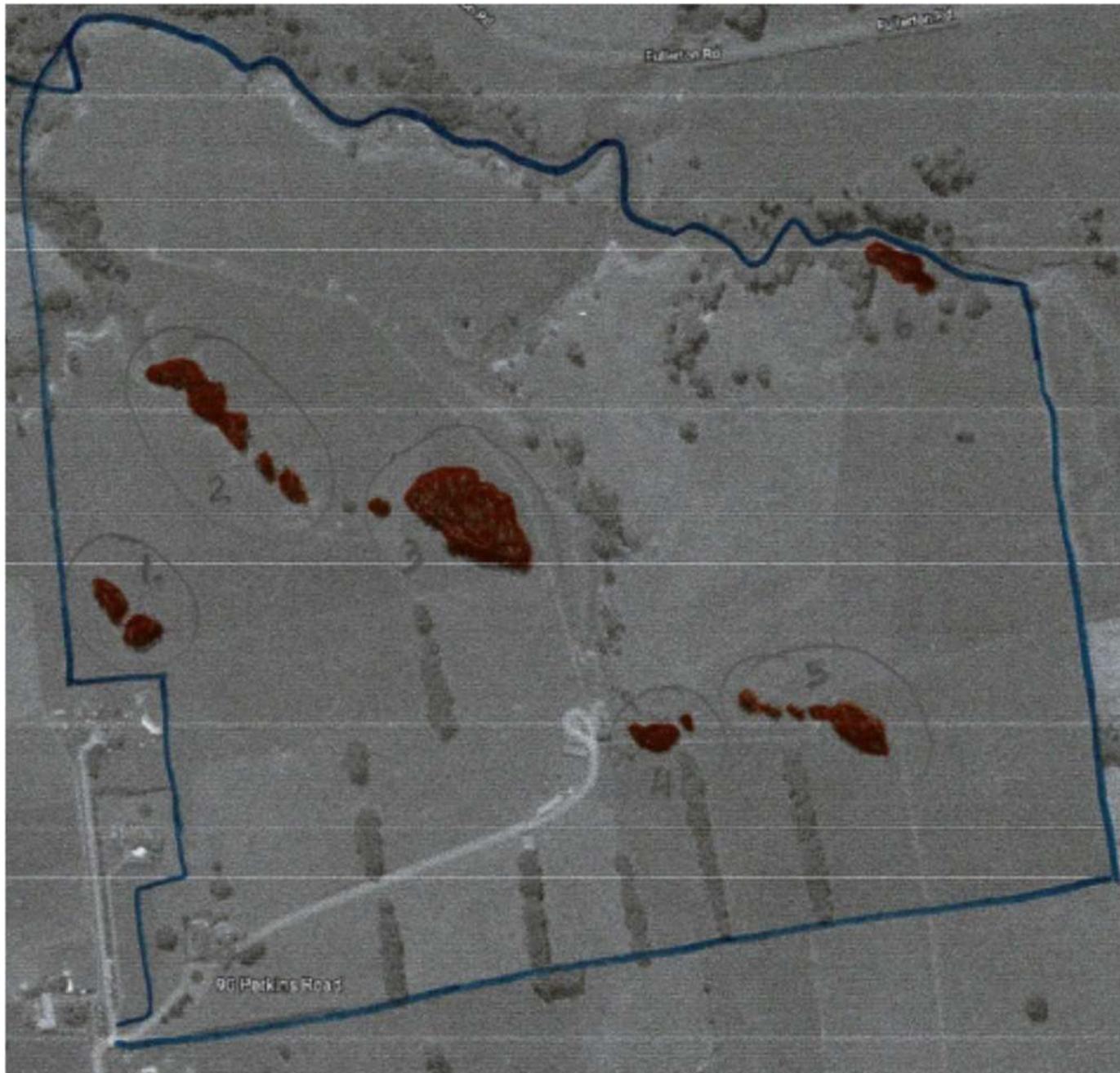




Height Kahikatea can grow to
compared to proposed airfield OLS









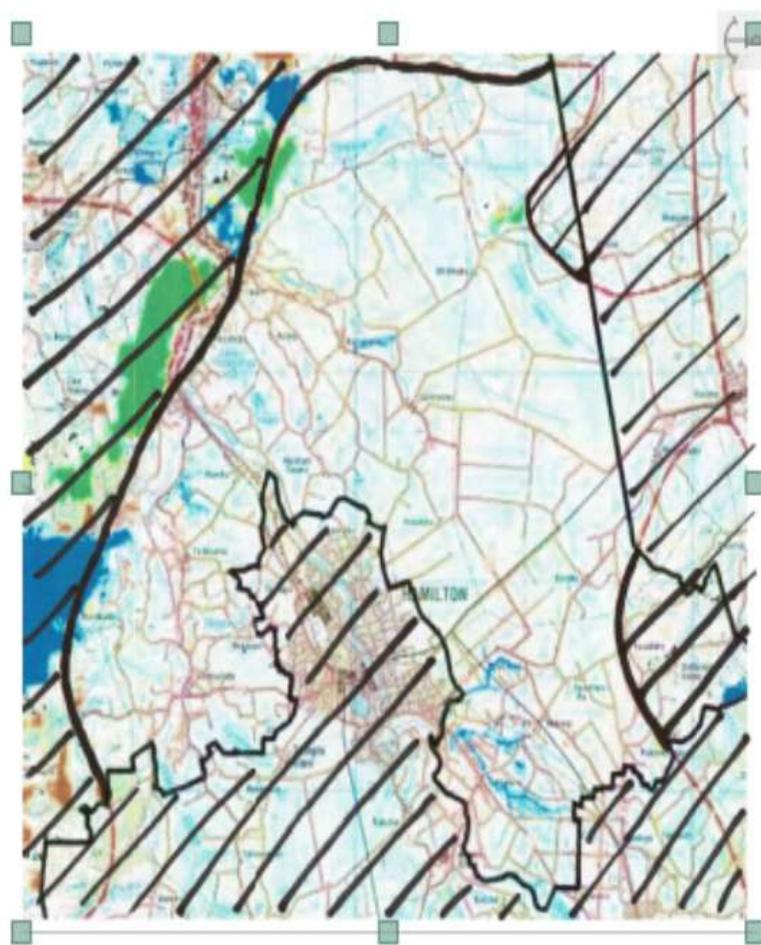
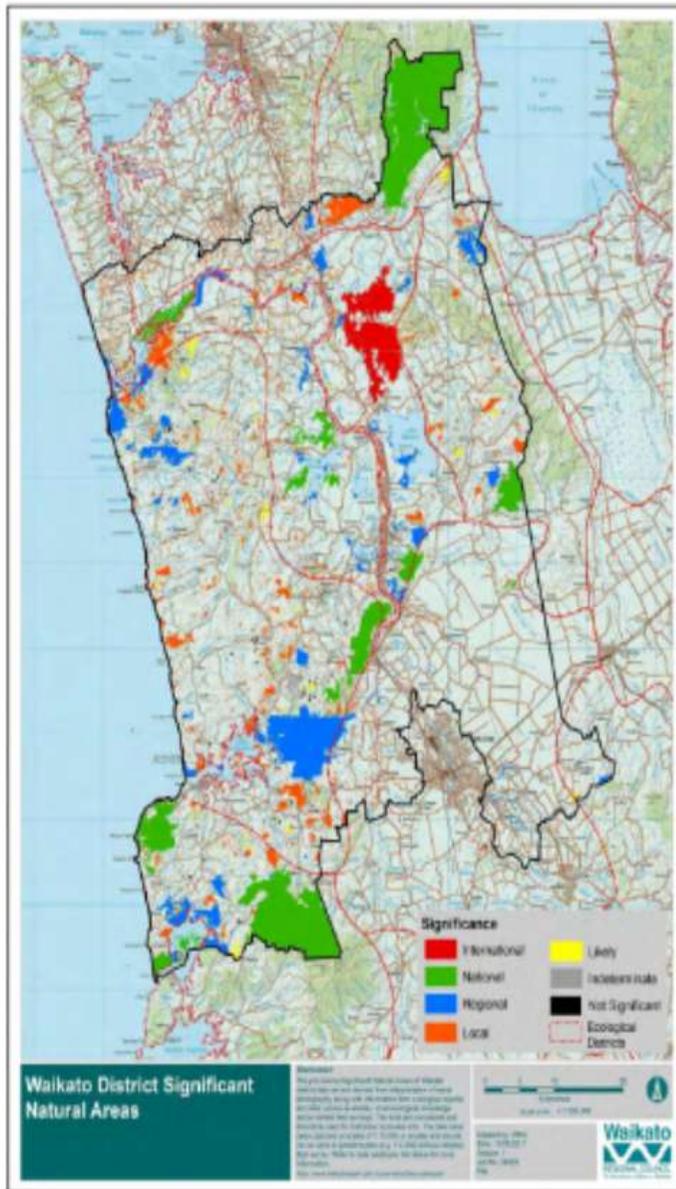


Figure 5. Significant Natural Areas of the Waikato District

Management framework

Representativeness

Attributes	Rating
Ecological unit(s) present that is typical of the indigenous character of the ecological district and which retains a high level of ecological integrity in the context of what remains in the ecological district.	High
Habitat that supports a typical suite of indigenous fauna that is characteristic of the habitat type in the ecological district and retains the majority of species expected for that habitat type in the ecological district.	High unknown
Ecological unit(s) present that is typical of the indigenous character of the ecological district and which retains a moderate level of ecological integrity in the context of what remains in the ecological district.	Medium
Habitat that supports a typical suite of indigenous taxa that is characteristic of the habitat type in the ecological district and retains a moderate range of species expected for that habitat type in the ecological district.	Medium

Diversity and pattern

Attributes	Rating
A high diversity of indigenous species, vegetation, habitats of indigenous fauna, or communities within the context of the ecological district	High
Presence of important ecotones and/or complete gradients or sequences.	High
A moderate diversity of indigenous species, vegetation, habitats of indigenous fauna, or communities within the context of the ecological district	Medium
Presence of ecotones and/or partial gradients or sequences.	Medium

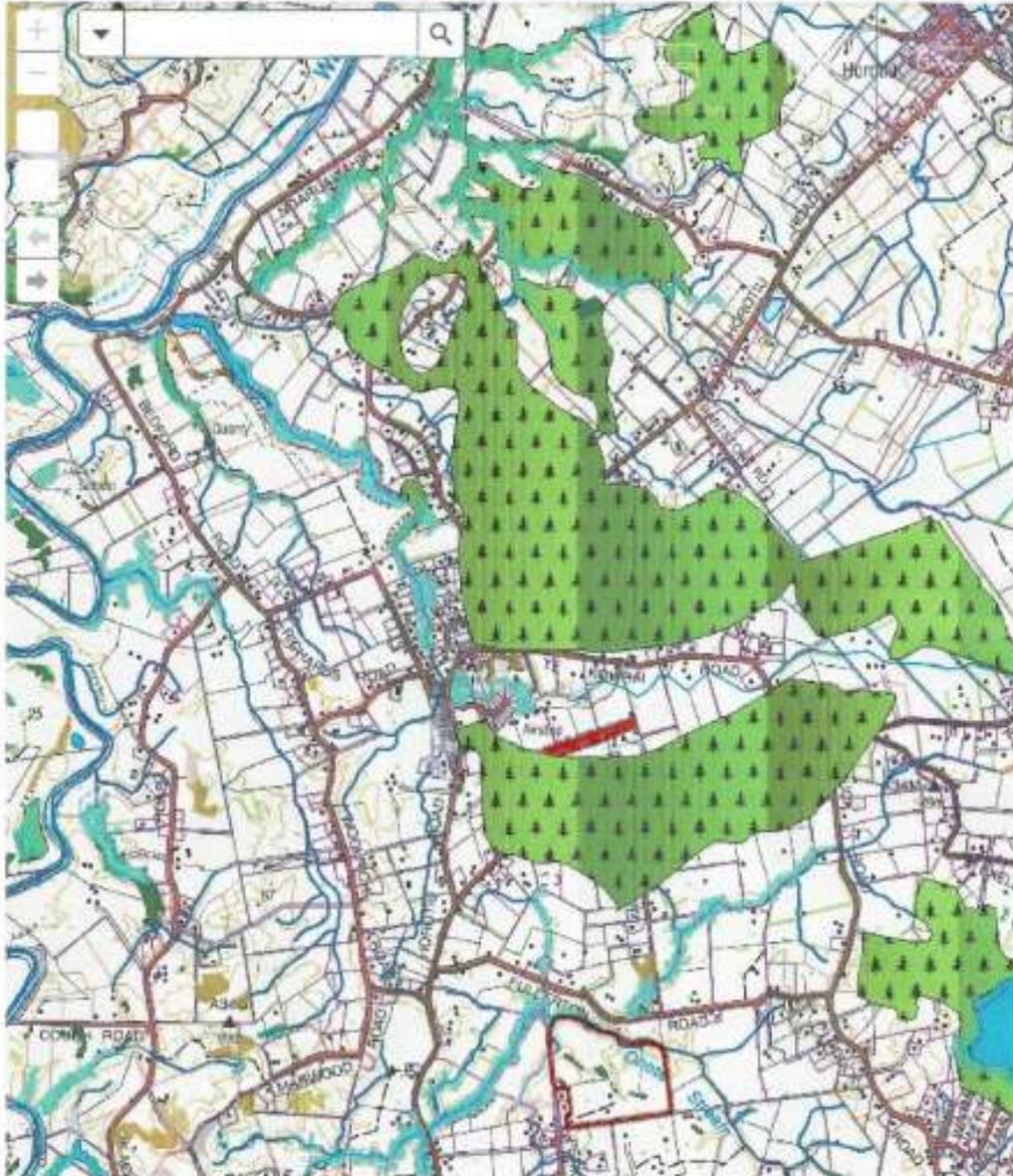
Rarity and distinctiveness

Attributes	Rating
Provides habitat for a nationally Threatened, or two or more At Risk indigenous species as identified in the New Zealand Threat Classification System lists.	High ^{low}
An indigenous species or plant community at its distributional limit.	High
Indigenous vegetation that has been reduced to less than 20% of its former extent in the ecological district, region or land environment.	High ^{sel}
Indigenous vegetation or habitat of indigenous fauna occurring on sand dunes.	High
Indigenous vegetation or habitat of indigenous fauna occurring on naturally uncommon ecosystem types.	High
The type locality of an indigenous species	High
Provides habitat for an At Risk indigenous species as identified in the New Zealand Threat Classification System lists	Medium
An indigenous species or plant community near its distributional limit.	Medium
An indigenous vegetation type or an indigenous fauna species that is uncommon within the region or ecological district.	Medium
Indigenous vegetation that has been reduced to between 20% and 30% of its former extent in the ecological district or land environment.	Medium
The presence of a distinctive assemblage or community of indigenous species	Medium
A special ecological or scientific feature	Medium

Ecological context

Attributes	Rating
Large size and a compact shape in the context of the ecological district.	High
Well-buffered relative to remaining habitats in the ecological district.	High
Provides a full buffer to, or link between, other important habitats of indigenous fauna or Significant Natural Areas.	High ^{pc}
Is very important for the natural functioning of an ecosystem, relative to remaining habitats in the ecological district.	High
Supports large numbers of indigenous fauna.	High
Provides critical habitat for indigenous fauna, including important feeding, breeding, refuge or resting habitat.	High
Moderate size and a compact shape in the context of the ecological district.	Medium
Provides a partial buffer to, or link between, other important habitats of indigenous fauna or Significant Natural Areas.	Medium
Important for the natural functioning of an ecosystem, relative to remaining habitats in the ecological district.	Medium

Vegetation Biodiversity



Kahikatea

Kahikatea 2012



Pre-human Kahikatea Dominant

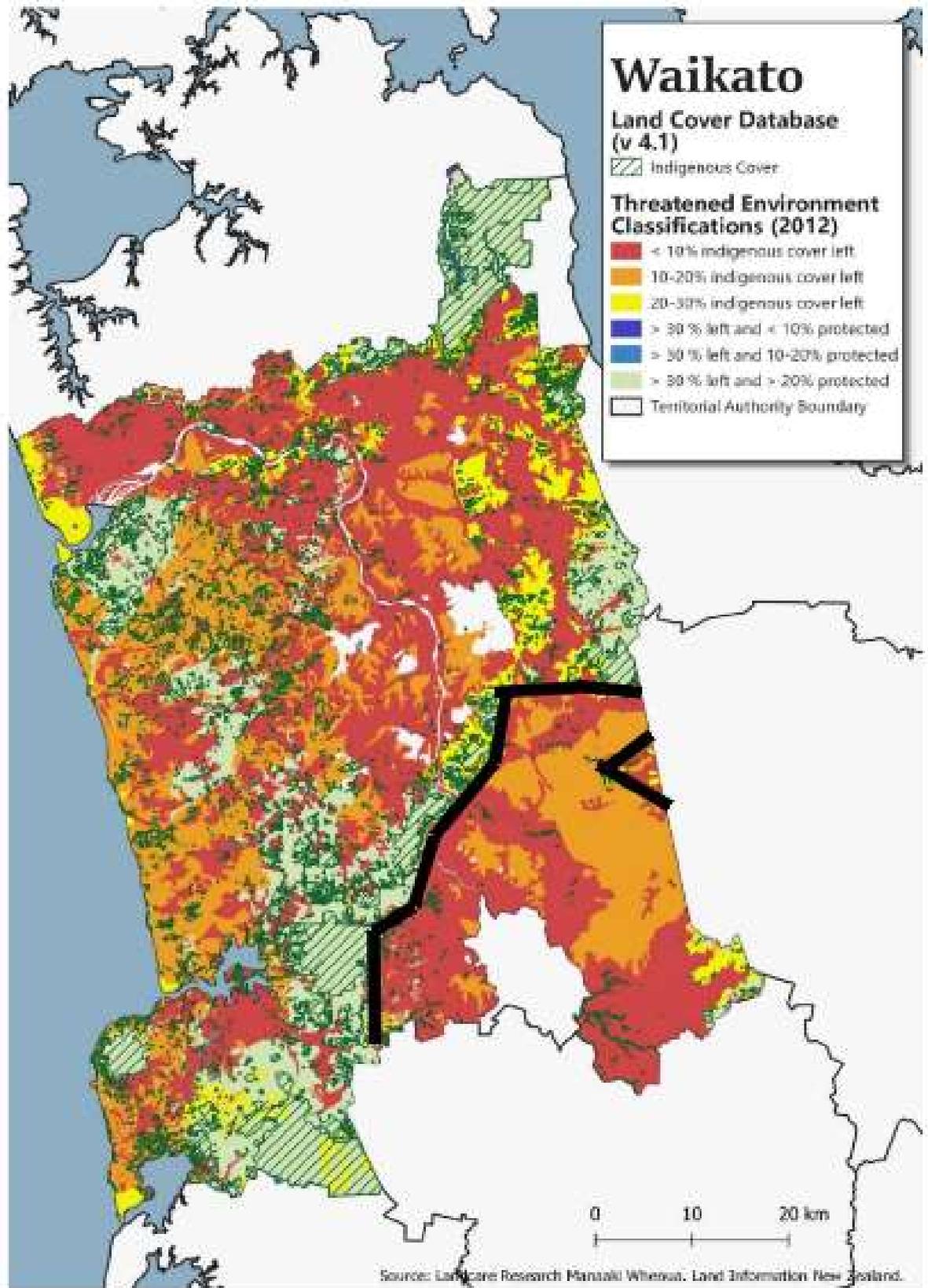


Airstrip and 90 Perkins Road are highlighted in red pen.

11A Waikato Regional Council's criteria for selection as a SNA

- 1
- 2
3. It is vegetation or habitat that is currently habitat for indigenous species or associations of indigenous species that are: classed as threatened or at risk, or endemic to the Waikato region, or at the limit of their natural range.
4. It is indigenous vegetation, habitat or ecosystem type that is under-represented (20% or less of its known or likely original extent remaining) in an Ecological District, or Ecological Region, or nationally.
- 5.
- 6.
- 7.
- 8.
9. It is an area of indigenous vegetation or habitat that is a healthy and representative example of its type because: · its structure, composition, and ecological processes are largely intact; and if protected from the adverse effects of plant and animal pests and of adjacent land and water use (e.g. stock, discharges, erosion, sediment disturbance), can maintain its ecological sustainability over time.

Figure 1 – Threatened Environment Classification by Indigenous Land Cover - Waikato

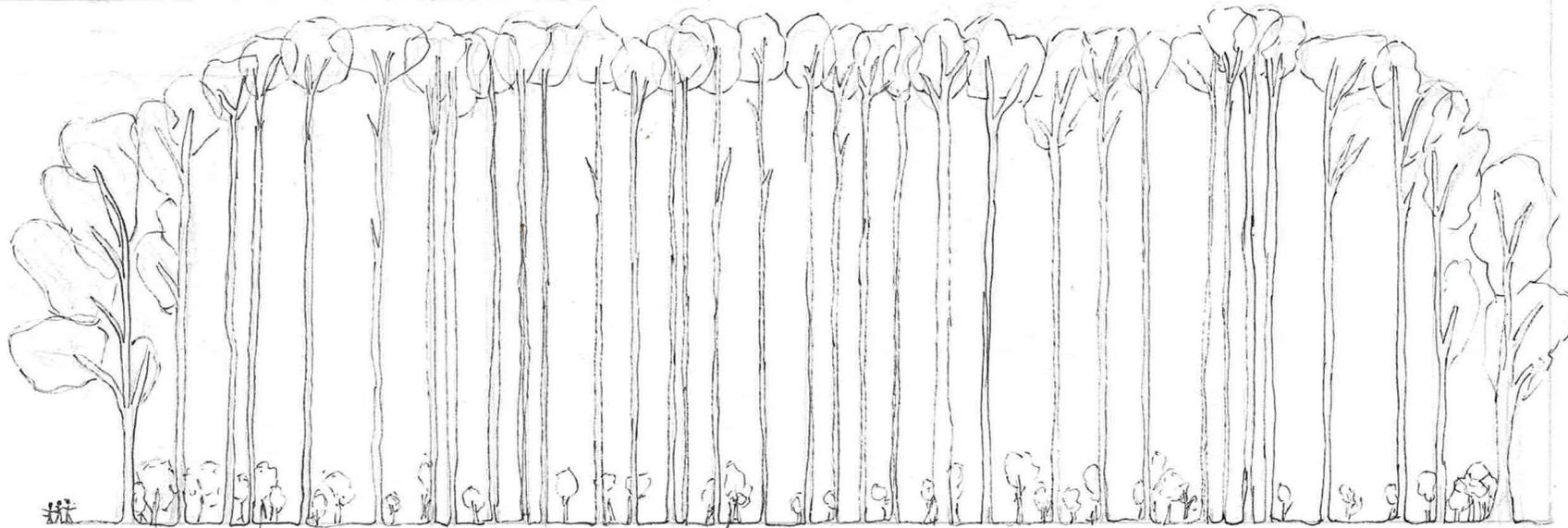


Waikato's Hamilton Basin area marked inside black lines. Shows less than 10% indigenous cover in our area. Other information puts the figure at less than 2%.

Waikato District Plan.

The submission from Waikato Regional Council was formally endorsed by the council's Strategy and Policy Committee on 18 September 2018. This point was on page 8 under the heading 'Natural Environment'.

Areas that meet WRPS 11A significance criteria but are outside of mapped Significant Natural Areas (SNAs) in the Proposed Plan	Amend	WRC notes that not all areas of significance under section 6c of the Resource Management Act (RMA) and 11A of the WRPS will have been identified and mapped in the development of the Proposed Plan. The plan needs to provide for those areas that meet the SNA criteria, but which were not known about until an activity is proposed.	AMEND the Proposed Plan to provide a mechanism to manage areas that meet the WRPS 11A criteria and have not been identified and mapped in the Proposed Plan.
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35 metres

100 metres

