



SNA165

129B FLIGHTYS ROAD, JUDGEFORD

Steven Kovacs

## RECAP OF ORIGINAL SNA SUMMARY

<b>SNA165</b>	<b>Flightys Road Bush</b>
<b>Site Summary</b>	Two small areas of relatively mature regenerating mahoe-dominated forest in lower Pāuatahanui catchment, containing mahoe, kānuka, mamaku, ponga, houhere, kōtukutuku, cabbage tree and red māpou. Includes an area protected by the PCC covenant (1920).
<b>Relevant values under Policy 23 of RPS</b>	Representativeness (RPS23A) Ecological context (RPS23D)

## ORIGINAL REQUEST FOR AMENDMENT TO REMOVE SNA BASED ON THE FOLLOWING:

- No kanuka in SNA area
- Most is Māhoe
- With main area is adjacent to existing septic field
- Only 3 Mamaku
- Pond area is man made
- Says “Includes an area protected by the PCC covenant (1920)”. This is not the case there is no PCC covenant on 129B
- There is no Ponga, Houhere, Kōtukutuku, cabbage tree and red Māpou, in the SNA area.

# SIGNIFICANCE ASSESSMENT (AFTER SITE VISIT ON 30<sup>TH</sup> JULY)

## KANUKA FOREST

The original SNA assessment states that the SNA contains a representative example of kānuka forest, which is rare and poorly protected in the Porirua District, and therefore meets **Criterion RPS23A – Representativeness**. However, there is no kānuka forest at the subject property – only māhoe forest, which is not an uncommon vegetation type in the Porirua District.



## PCC COVENANT

The original SNA assessment also states that the SNA meets **Criterion RPS23D – Ecological context** as the "site plays a significant connectivity role in the fragmented lowland zone and includes an area protected by the PCC covenant". I consider the small size of the site would preclude it from meeting this particular criterion.



## POND AREA

It is likely that construction of the pond in the centre of the site resulted in the formation of upstream wetland vegetation; however, induced wetlands are still considered to be 'natural' under the definition of natural wetland under the National Policy Statement for Freshwater Management (NPS-FM).





## ECOLOGISTS' ACTIONS AND RECOMMENDATIONS

**Action:** The SNA boundary has been amended to exclude most of the māhoe forest and scrub, and instead capture all wetland vegetation.

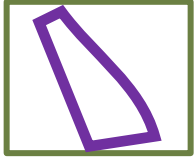
**I recommend this submission point be accepted in part.**

## BASED ON

The site, however, contains indigenous wetland habitat, and it therefore meets the **Criterion RPS23B – Rarity**, given that wetlands are nationally rare (<10% of their original extent remains) and have been much reduced in extent in the Wellington region.

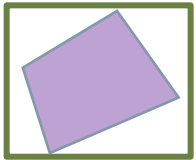
<p><b>Data Acknowledgment</b></p> <p>Map contains data sourced from LINZ Crown Copyright Reserved</p> <p>Report: 43415 Client: - Date: 08/09/21 Path: C:\GIS\FCC_SNA\msd\Figures_2021\1 File: SNA165_FlightysRd_129b_Judgeford.mxd</p>	<p><b>Proposed changes to boundary of SNA165 - 129b Flightys Road, Judgeford</b></p> <p>0 10 20 m</p>	<p><b>Wildlands</b> www.wildlands.co.nz, 0866 951242</p> <p>Scale: 1:800 Date: 16/09/2021 Cartographer: FM Format: A4</p>
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# PROBLEM, NEWLY PROPOSED AREA IS MOSTLY PADDOCK, NOT WETLAND



Purple line follows the old fence line.

- Area inside is old paddock
- Used as run off area for driveway via culvert pipes



Shaded area already backfilled with clean fill (earlier in the year) and is ready for planned animal pen



## ALSO, GENERAL CONCERN

The wetland vegetation, which was NOT part of the original SNA summary, is now considered the key criteria for the amended SNA. This area was created by the construction of the pond and is now at risk because of the natural erosion of the pond wall means that it will fail at some stage.



Aerial photo from 2005



Today

Request: Please review and  
amendment SNA

- The bulk of amended area is not wetland
- If the SNA is based on wet land, it needs to be wet land

THANK YOU

Steve Kovacs

129b Flightys Road