

General housekeeping





Discussion / Q&A time is allocated at the end of the presentation.

- Please use the 'Q&A' chat box to ask questions and a member of the team will respond.
- Email feedback and questions to highlyproductiveland@mfe.govt.nz

Purpose of today's webinar





- 1. Introduce the two issues and potential amendments being considered
- 2. Provide some examples through scenarios
- 3. Gather feedback on the potential amendments to the NPS-HPL.

What are the issues?





Since the NPS-HPL came into force in October 2022, two issues have been raised about its restrictions on non-land-based uses and development:

- 1. The clarity of the consent pathway for construction of new specified infrastructure on HPL in clause 3.9(2)(j)(i).
- 2. The absence of a clear consent pathway for developing and relocating intensive indoor primary production and greenhouses on HPL.

Relevant sections of the NPS-HPL





- The objective of the NPS-HPL is to protect highly productive land (HPL) for use in land based primary production now and for future generations
- The **intent** of **Clause 3.9** is to ensure inappropriate use or development of HPL is avoided, and lists a range of other activities that may not be inappropriate
- Clause 3.9(2)(j)(i) provides for the maintenance, operation upgrade or expansion of specified infrastructure on HPL subject to specific requirements
- Definition of Specified Infrastructure

Relevant sections of the NPS-HPL contd





- Definition of Land-Based Primary Production
- Clause 3.11 Existing activities

3.11 Continuation of existing activities

- (1) Territorial authorities must include objectives, policies, and rules in their district plans to:
 - enable the maintenance, operation, or upgrade of any existing activities on highly productive land; and
 - (b) ensure that any loss of highly productive land from those activities is minimised.
- (2) In this clause, existing activity means an activity that, at the commencement date:
 - is a consented activity, designated activity, or an activity covered by a notice of requirement; or
 - has an existing use of land or activity protected or allowed by section 10 or section 20A of the Act.



New specified infrastructure

Issue for new specified infrastructure





- It is unclear in clause 3.9(2)(j)(i) whether 'new' specified infrastructure is provided a pathway on HPL or not
- Other national direction (e.g NPSFM and NPSIB) provides an exception pathway for the development of 'new' specified infrastructure to occur
- Leaving this subclause 'as is' could lead to inconsistent application in plans and decision making
- It may limit new infrastructure needed in the wake of extreme weather events and to support rural and urban communities and government priorities

Options





Option 1 (preferred): Amend clause 3.9(2)(j)(i) to include the word 'construction';

OR

Option 2 (status quo): Retain the NPS-HPL as currently written.

Implications of option 1?





- Greater clarity that 'new' specified infrastructure could be located on HPL
- Consistent with the approach taken in other national guidance
- Could include solar farms and infrastructure needed at pace (e.g. for cyclone recovery)
- Applicants would still need to demonstrate:
 - a) the definition of specified infrastructure is met; and
 - b) there is a functional or operational need to locate on HPL; and
 - c) any actual loss or potential cumulative loss of productive capacity of highly productive land in their district is minimised or mitigated.
- Applications could still be declined

Examples of new specified infrastructure







Source: https://www.agritecture.com/blog/2022/2/3/largest-farm-to-grow-crops-under-solar-panels-proves-to-be-a-bumper-crop-for-agrivoltaic-land-use



<u>Source:https://www.enelgreenpower.com/media/news/2022/1</u>2/agrivoltaics-benefits-world-agriculture

Providing specified infrastructure at pace









Source: https://www.nzherald.co.nz/nz/cyclone-gabrielle-clean-up-tears-and-sweat-shed-as-homeowners-and-volunteers-dig-in/

Not Government policy



Intensive indoor primary production and greenhouses

The issues





- Policy intent to protect the soil resource that is continually lost due to urban re-zoning and land fragmentation.
- **Definition of land-based primary production** activities that do not rely on the soil are directed to non-HPL.

Concerns from industry stakeholders

- Difficult to establish these activities on HPL even if they may have a functional and operational need to do so.
- These activities are identified in National Planning Standards as operations that ought to occur in the rural environment.
- Difficult to establish or expand in districts that are predominantly HPL.

Options





Option 1: Status Quo

OR

Option 2: Consent pathway for intensive indoor primary production and greenhouses in clause 3.9(2)

Greenhouses / intensive indoor primary production and soil use





- Greenhouses that directly utilise the soil resource have a clearer consent pathway under the status quo.
- Most greenhouses, however, do not rely on the soil.
- Intensive indoor primary production (e.g. poultry and piggeries) have a combination of indoor and outdoor components.





Source: <u>LeaderBrand's first mega greenhouse is</u> nearing completion - <u>LeaderBrand</u>



Source: Poultry Industry Association New Zealand | PIANZ



Source: 641a541aa635f8ed01ff2cf0_Annual Report 2022 (final master).pdf (webflow.com)

Key considerations





Climate change

- Ability to adapt to climate-induced challenges
- Climate resiliency of the primary sector food production
- Will provide options for industries to decarbonise

Changes to animal welfare legislation and practices that require the expansion of intensive indoor primary production

- Uncertainty for animal farmers to meet the requirements necessary to remain operational.
- The poultry sector for instance may not be able to expand their building footprint through clause 3.11

Key considerations (continued)





Functional and operational needs:

- Climate change risks
- Biosecurity issues
- The need for proximity to ancillary activities
- Reverse sensitivity

Lack of alternative locations vs. permanent loss of HPL

- Identified in Planning Standards as operations that ought to occur in the rural environment.
- How might a consent pathway undermine the policy intent of the NPS-HPL?

Public consultation





- Make your submission by 11:59pm on 31 October
- Information on how to make a submission can be found here: Managing the use and development of highly productive land Te whakahaere i te whakamahinga me te whakatanga o ngā whenua whai hua Ministry for the Environment Citizen Space
- Our discussion today and your feedback will inform final policy advice







Ngā mihi

Contact: highlyproductiveland@mfe.govt.nz