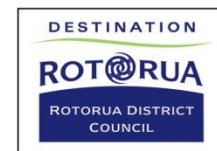


NDA Impact Analysis



Proud Partners



Purpose

Understand the financial implications of the proposed NDAs at an individual farm level:

- Inform Council and Partners
- Support consultation
- Inform potential adjustments to the draft NDAs
- Support impact analysis at the catchment scale

Outline

Analysis will be on a mix of hypothetical and real farms:

- Dairy - 6 hypothetical and 2 real
- Drystock - 8 hypothetical and 2 real
- All hypothetical farms will be relatively simple systems (e.g. minimum number of Overseer blocks) while using realistic current (2013) input parameters
- All real farms will use a 3-year average of actual inputs over the 2010-2013 period

Methods

Using both Farmax and Overseer for each farm to determine profitability (EBIT/ha) and nitrogen leaching (kgN/ha/yr) at:

- Current operation; and
- Proposed NDA level