

Agriculture & Investment Services

Ministry for Primary Industries Manatū Ahu Matua

SFF Futures

Unified approach to vegetable on-farm biosecurity



Snapshot

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Industry partners: Onions New Zealand (lead), Vegetables New Zealand Inc, Tomatoes New Zealand Inc, Processed Vegetables Inc, New Zealand Buttercup Squash Council, New Zealand Asparagus Council Project length: 6 months Start date: November 2019 Estimated completion date: May 2020 Industry funding: \$24,900 MPI funding: \$14,700

SFF Futures is supporting Onions New Zealand to develop two on-farm biosecurity manuals for covered crops and outdoor crops, in collaboration with a number of other product groups in the vegetable sector.

The opportunity

Good on-farm biosecurity practices by vegetable growers are a necessary part in the defence against the introduction and spread of damaging pests and diseases throughout New Zealand. A consolidated vegetable industry resource and its active promotion will ensure growers have access to the right information. Approaching this collaboratively will enable more effective use of grower levies, which are often stretched across many different industry-good activities.

The solution

Onions New Zealand will manage the development of two on-farm biosecurity manuals for covered crops and outdoor crops, in collaboration with other vegetable product groups. These manuals will include information on the impacts of previous incursions faced by the horticulture industry through case studies. They will also outline best practice when faced with a potential biosecurity threat. The adoption of good on-farm biosecurity practices by growers throughout New Zealand not only protects their growing operations, it also acts as a further line of defence towards stopping the distribution of pest and diseases throughout the country.

The benefits

This project is expected to benefit New Zealand by:

- supporting growers to protect our country from biosecurity risks and incursions;
- enhancing collaboration between growers to eradicate pests and diseases;
- preventing the loss of New Zealand biodiversity.