



NATIONAL

FARM ENVIRONMENT PLANNING APP

PROJECT DETAILS

Project cost:

Living Water contribution \$30,000

Location:

National

Parties:

Tiaki (Fonterra's Sustainable Dairying Team)

IT Consultants

GPSIT Ltd

Resources:

Living Water's Sustainable Dairying Manager involvement in feedback groups

Funding

Project purpose:

- To provide an easier way for farmers to develop and record farm environment plans including identification of biodiversity values, good management practices and actions for improvement.

Project timeframe:

2016 - 2018



BACKGROUND

In 2016, Fonterra's Sustainable Dairying team began development of a digital tool (App) to accelerate farm environment planning on Fonterra farms. Living Water contributed funding to accelerate and support the App development and to add basic elements to allow for biodiversity and freshwater values to be recorded.

Outcomes / Results

- 1,500 Fonterra farms using the App as at 30 June 2019
- Fonterra has committed to getting 1,000 farms using the App annually over the next two years, with the target of all Fonterra farms having Farm Environment Plans by 2025.

What worked well?

Living Water identified early the value of contributing to a fully scoped project that had the potential to accelerate farm environment planning, without having to develop the project from scratch.

Recommendations

In an increasingly cluttered market, make sure you do a comprehensive scan to understand what is currently available and what gaps there are. Do not assume that you have to develop something from scratch. Look for efficiencies that can be achieved by working with the right parties on a well-researched, clearly scoped project.

This was early stages for including biodiversity and freshwater elements within a farm environment plan. Living Water will continue to work with Fonterra on future iterations of the App to improve the functionality and service for recording actions that improve on farm biodiversity and freshwater environments.