

FARMLANDS STOCK WATER RETICULATION DESIGN SERVICE



**Together
stronger™**


Farlands
co-operative

Farmlands is collaborating with leading manufacturers to deliver practical stock water systems for our shareholders.

With best-in-class design and guidance from start to finish, Farmlands will provide each shareholder with a solution that fits their farm's specific needs.



“ We have put in a few stock water systems over the years and the farm is completely done now. The first one was about 10 years ago – we could see that fencing off our waterways was the right thing to do. It has been magnificent and we wonder how we ever coped without it! We saw that both sheep and cattle performance improved significantly with access to clean water.

“Farmlands’ service was first class. Their irrigation specialist came out and looked at what we wanted to do and his design has stood the test of time. He was very thorough – measuring distances and altitudes, then checking those 3-4 times over! Farmlands’ service was professional, helpful and we really rated the field staff involved. He even coordinated the whole process on our behalf so we didn’t have to stress. Everything turned up as we needed it. All I had to do was contract an installer to follow the specialist’s instructions.

”

Simon McRae (shareholder)

WHAT IS STOCK WATER?

As with humans, water is essential for all animals to survive. Stock water is sourced and reticulated via a network to farm livestock, wherever they may be on the property. Unless there is a natural source, farmers rely on the cost-efficient and reliable supply of water to their stock – both for the animal's health and their farm's productivity.

WHAT NEEDS TO BE CONSIDERED?

Farmers need to consider a few things when planning the supply of stock water:

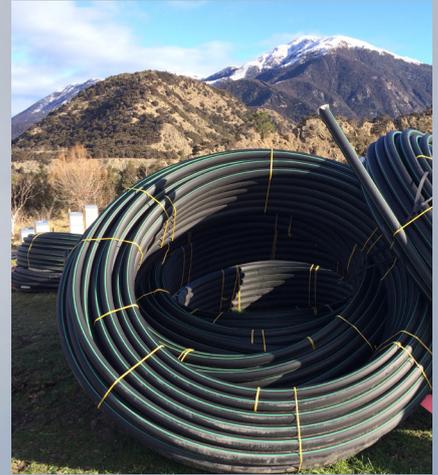
- They need to source the right amount of water.
- It needs to be directed via a network (called reticulation) to the right places on farm.
- Flow rates and volumes must be constant.
- Robust materials provide reliability.
- Future-proofing allows for farm changes that may occur during the system's lifespan, such as farm type.

That's where a well-designed stock water system comes in. Undeniably, this is an investment in the farm's infrastructure and future success.

HOW CAN FARMLANDS HELP?

Farmlands utilises its co-operative buying power to provide great deals for shareholders. We also have a network of Technical Field Officers and branch staff to guide busy farmers and growers through the process from start to finish, to get the best result for the shareholder.

Farmlands partners with multiple suppliers for the provision of best-in-class products and services. Farmlands has worked with some of these suppliers for over 30 years.



iPlex
Pipelines

HYDROFLOW
LEADING WITH KNOWLEDGE

HANSEN

STALLION

Promax
LIQUID MANAGEMENT SOLUTIONS

HUMES

APEX
VALVES
A WATTS Brand

GALLAGHER

SOUNDS GREAT! SO, WHAT'S THE PROCESS?

- 1 Get in touch:** Contact Farmlands via:
 - www.farmlands.co.nz/stockwater
 - Phone **0800 200 600**
 - Or complete the enquiry form overleaf and give to your Farmlands Technical Field Officer, Technical Advisor or drop into your local Farmlands branch.
- 2 Initial Contact:** You will be contacted by one of our Stockwater Design team in a few days and a farm visit will be arranged at a time that is convenient for you.
- 3 Farm Visit:** Wherever possible, farm visits will be made by our design team to discuss the current stock water situation, desired improvements and future proofing requirements. Available water sources, current infrastructure, power availability and total/peak water requirements will be determined. A survey will be undertaken to determine best pipeline routes and to capture height and distance data.
- 4 Initial Design:** Using the data gathered, a design will be produced that determines pipeline lengths, diameter and pressure ratings, water storage requirements, pump duties and any other items required to complete the project (tanks, troughs, fittings, valves, monitoring equipment etc.)
- 5 Design Review:** Our design team will talk you through the proposed system to ensure all performance requirements can be met within the project scope. Further aspects to cover off may include tank colour/capacity, trough height/shape or any other preferences you may have.
- 6 Quotation:** Farmlands will provide you with a quotation covering all design requirements.

- 7 Quote Acceptance and Delivery:** Upon acceptance of the quotation, your local Farmlands branch will arrange delivery of the required products at the required time.
- 8 Installation:** If you require assistance with installation, Farmlands can offer you:
 - Complimentary use of a PE Coil dispensing trailer and/ or Mole plough should your local branch have one.
 - 'How to 'guides available from our suppliers.
 - Or your local branch will identify a contractor, with their own installation equipment and sound practical experience, for project installation.



STOCK WATER RETICULATION ENQUIRY PROCESS



Stock Water Reticulation Enquiry Form



Shareholder name: _____ Shareholder #: _____

Who is your Farmlands Contact?: _____

Your Farmlands Branch: : _____

ADDRESS

Postal: _____

Farm location: _____

CONTACT DETAILS

Home phone: _____ Business: _____

Mobile: _____ Email: _____

ENQUIRY TYPE

New System

Addition

Dairy

Dry stock

Stock numbers:

Now: _____ Future: _____

Property size (or area to be reticulated): _____

Water source: _____

Power source: _____

Farm map available? _____

Any existing pipework/tanks to be used? _____

Development timeline: _____

Additional information: _____

Complete the enquiry form and give to your local Farmlands Technical Field Officer, Technical Advisor or drop into your nearest Farmlands branch **1**.

“ With Farmlands’ design and technical support we went from 10 troughs being gravity-fed by our spring, to 110! Installing 25kms of pipes was a big investment particularly for our area, but I wanted to adopt best practice and invest in my farm’s future.

That was 18 months ago and we have noticed much heavier lambs since, thanks to the endless supply of clean water. Seeing them camped around the trough on a searing hot day is massive.

Conception rates were up considerably last autumn too.

We can be tactical in subdividing paddocks now, which increases and sustains pasture quality and therefore stock feed.

It’s been great - the new scheme has transformed the place. ”

John Latta, Owaka (shareholder)

**FARMLANDS BUYING POWER,
NETWORK AND SERVICE**



**INDUSTRY-LEADING
SUPPLIERS,
DESIGN AND PRODUCT**



**A QUALITY STOCK WATER
SYSTEM, DESIGNED AND
IMPLEMENTED TO LAST.**

OUR PRODUCT PARTNERS:

Visit www.farmlands.co.nz or phone 0800 200 600 for more information.

