



INTRODUCING THE TARAGATE™ FLOOD FENCING SYSTEM



An all new quick and easy fencing system for the safe and environmentally sustainable fencing of flood-prone areas

THE PROBLEM

There are two major problems.

- 1) Current fencing systems do not meet the demand of flood-prone areas.
- 2) Current fencing systems can create environmental and public safety hazards.

DOES YOUR FENCING LOOK LIKE THIS AFTER FLOODING?



Wooden posts pushed over and broken under weight of debris.

Typically, the hazards currently going into waterways are balls of flood debris that as well as weeds, trees etc also contain a substantial amount of fencing materials made up of high tensile wire and broken tanalised posts that assist these bundles to semi float.

This debris also contains contaminants that pollute the waterways; chemicals used to treat the wooden posts as well as fence wires that do not break down causing health and safety risks to river users.

THE SOLUTION

The Taragate™ Flood Fencing System, an all new safe and environmentally friendly fencing system that is quick and easy to erect and maintain and equally importantly is quick and easy to reinstate after flooding.



The Taragate™ Flood Fencing System offers huge operational and labour efficiencies; no tractor or special equipment is needed to drive posts making it easy to erect fences in difficult areas.



The Taragate™ Flood Fencing System offers huge environmental benefits as it eliminates pollutants and hazards entering waterways



THE SYSTEM

This new system is made up of several new products all of which have been extensively trialled.

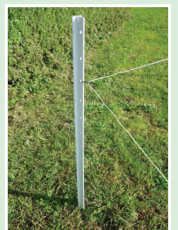
A fundamental of this system is that it is designed to give way if placed under only a moderate strain, eliminating major problems before they occur.



TARAGATE™ FLO-POST – the backbone of the system, the Flo-Post is a white self insulated UV stabilised post designed to flex and bend when under pressure from the flow of water when in flood. Water flow and debris will flatten the Flo-Post and when clear of debris it will spring back to its original position intact. Easy to install being driven by a light hand held post driver.



CORNER POST – A more rigid but still flexible self insulated T post that works in a similar way to the Flo-Post but due to its extra rigidity is used in this system where anchor points are needed e.g. corners. Easy to install with light hand held post driver.



TARAGATE™ FLO-WIRE – A highly conductive, biodegradable polywire with a planned limited lifespan. Designed to be highly conductive and effective during its lifespan, beyond this it is designed to break down in an environmentally friendly manner

TARATIE – a plastic tie with a measured breaking strain. This is used to attach the Flo-Wire to the Flo-Post and Corner Post and is designed to give way ahead of any other part of the system.

TARAVATOR ACTIVATOR – with 'R' Clip. Provides a 'quick release' when needed, disconnecting the power so any shorting or breakdown in the system will not compromise the rest of the farms electric fence system.

