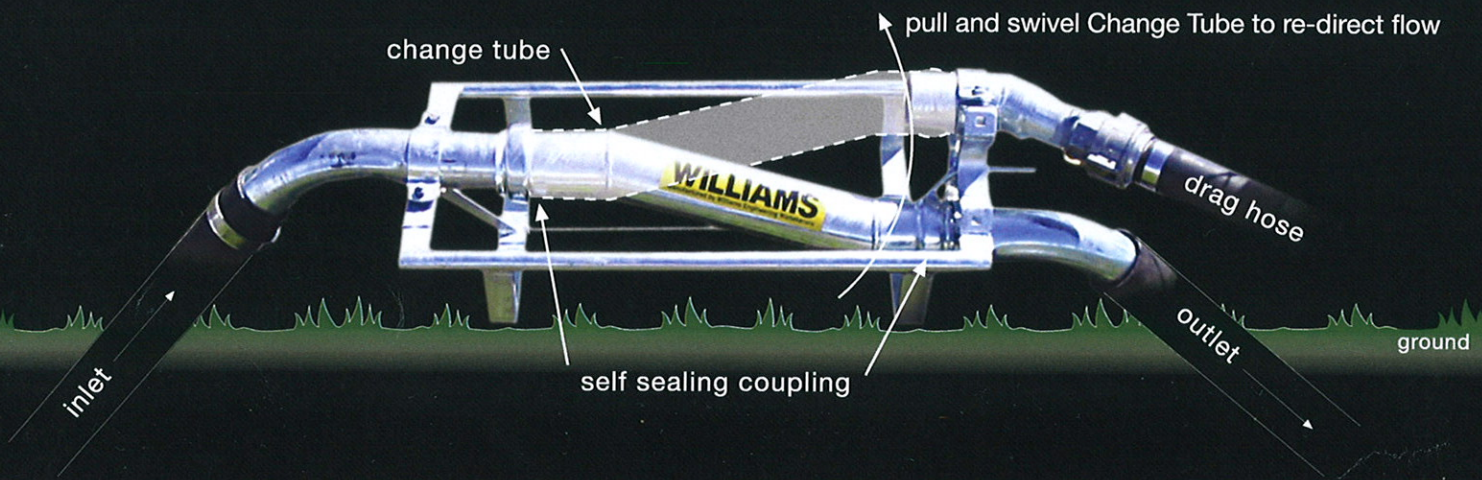
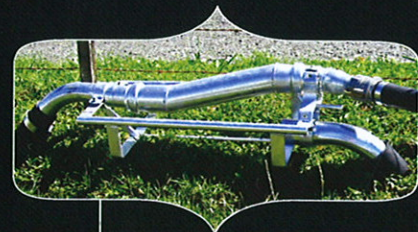


You've waited long enough.... Finally it's here!

# ZERO-O-LOSS HYDRANT



- No head/pressure loss
- Range and size of fittings suit any configuration
- Simple to install
- Can be used with surface or buried lines
- No buried fittings to corrode
- No sharp bends for sediment build up
- Quick to change flow direction, no levers
- Self sealing couplings
- Extend or alter anytime
- Totally hot dipped galvanized
- Eliminates pipe line blockages
- NZ designed and manufactured
- Patent pending
- Neat and tidy, simple to use
- Built to last
- Cost effective



Our reputation is spreading

[www.williamsirrigation.com](http://www.williamsirrigation.com)

When deciding on the configuration of an effluent system there are key points to consider, and pitfalls to avoid.

**1** Match the right pump to suit the system and the power source.

**2** The area to be used in order to satisfy the environmental requirements and also areas that the spreading will benefit.

**3** Plan to use the least amount of lines to cover the area required.

**4** Locate hydrants to service the most area from that point. Situating the hydrant at the side of a raceway and at every second fence line, you can service four paddocks from one hydrant point using a short feeder line to cross under the raceway.

**5** Rather than locating a hydrant at the centre of the irrigator run, it is more cost effective to use a larger feeder hose that you can move to fit in the first section of the drag hose.

**6** By designing an effluent layout and using our ZERO-0-LOSS hydrants, it is not long before you recover your costs in power and time, and the fertilizer gained, as well as the irrigation benefits.

**Talk to us  
about your  
effluent  
spreading  
requirements,  
and we can  
tailor make a  
system to suit  
your needs**

Williams Engineering Ltd  
Waitakaruru RD6, Thames,  
New Zealand.

Ph/Fax 07 867 3176

**0800 4 EFFLUENT**



**Our reputation is spreading**

[www.williamsirrigation.com](http://www.williamsirrigation.com)