

Watervision®

with



pumpLink®



CLOSING THE IRRIGATION LOOP

Introducing PumpLink®. - The final link in total control, uniting the heart of the irrigation system with the water distribution controls to create an integrated water management package.

What is PumpLink? - PumpLink is a software application that enables seamless communication between your irrigation central and Watertronics irrigation pump station.

What is the benefit of PumpLink technology? - Dynamic Irrigation Control (DIC), a technology which allows the irrigation system and the pump station to react to each other in "real time".

Here at just a few of the many benefits PumpLink technology provides:

- No loss of irrigation due to a pump fault from inadvertent irrigation programming error that could exceed the pump stations' capacity.
- No erosion damage caused by a break in the irrigation pipe or a malfunctioning valve. Any "unauthorized" flow condition automatically suspends pump operation.
- Maximized electrical efficiency by adjusting irrigation demand to actual pump station output.
- No loss of irrigation pressure or low pressure alarms during periods of filter flushing. Communication with central controls assures station capacity is never exceeded.
- Control fertigation pump times and rates to effectively distribute fertilizer at the proper time location and rate.
- Allows time for the pump station to get into a "Ready State" before an irrigation cycle.