

**PROJECT DESCRIPTION**

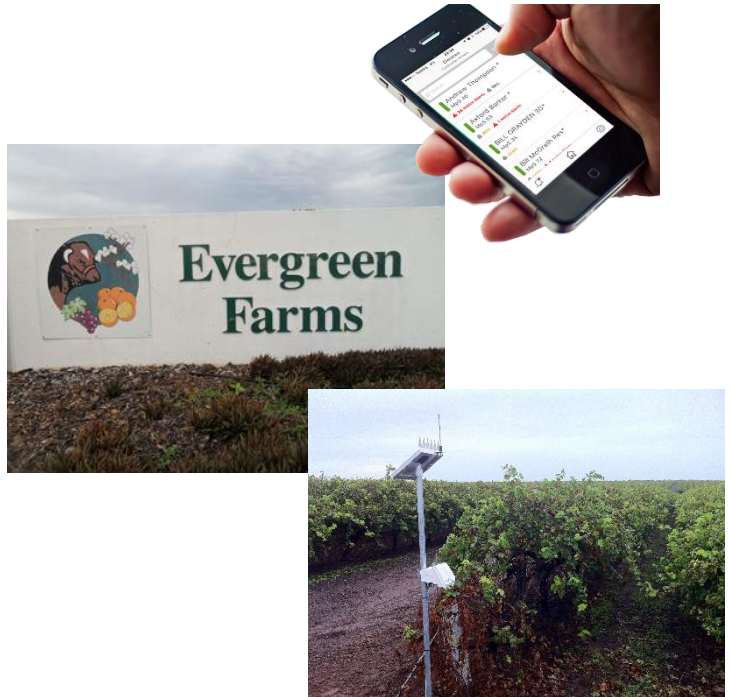
**Evergreen Farms**

Emerald, Queensland

Located just outside of and described as one of Australia's largest horticultural operations, Evergreen Farms is a major supplier of Menindee Seedless, Flame Seedless and Crimson Seedless table grapes to several wholesale agents that supply supermarkets including Coles, Woolworths, ALDI and IGA, as well as fresh food markets in all capital cities.

The irrigation management project for Evergreen Farms, Queensland is a customised total site control solution designed by Aquamonix to suite the site-specific requirements of our client.

Aquamonix was commissioned by Evergreen Farms to provide a centralised irrigation control solution to wirelessly control the 112 solenoid valves used to irrigate grape crops across 5,077ha.



**PROJECT FEATURES**

- Supply, install, test and commission
- 77 x Remote Irrigation Controller
- 433Mhz Licence Free Spread Spectrum Mesh Radio Network
- Monitoring and Control of 3 Pump Stations using Rainman Pump Control Systems
- CitectSCADA customised mimics
- Real time trending and data monitoring.
- Remote control from Smart Phone
- Solar Powered Solutions

