

5 November 2020

Good Afternoon John

Re: Smart Irrigation Pilot

I refer to your request received 14 September 2020, regarding the above and thank you for approaching Council.

In what form of products were provided in this Single Pilot Installation to make it a Smart Irrigation Pilot??

I can confirm that Council installed new irrigation controllers with 5G capacity, equipped with ground moisture sensors to provide data and controls to aid in the more efficient use of water, mainly Jubilee Oval.

Also what due diligence was made to justify the installation of select products??

Investigation into other surrounding council's irrigation systems and satisfaction with them, customer service/technical service availability for the system chosen and locality of company representation, availability of local suppliers to install, and repair the system so that local suppliers are used and the price of the system and the components of that system.

*An amount of \$150,000 has been allocated for future years 21/22 - 2029/30. Knowing the "pilot" was for \$49,995, Does this \$150,000 for ongoing costs of the pilot? or is this for further installations around the WWCC area? Or is this for select products from the pilot to be installed elsewhere?
from the Local Government NSW Increasing resilience to climate change program – Round 2 projects*

The \$150,000 allocated for future years includes the system be rolled out over other sites/areas such as sportsgrounds, parks and roundabouts.

In what form of products will be looked at to be installed at Jubilee Park to help save water??

The products to be installed at Jubilee Oval, as mentioned above will be water moisture meters across the site with weather station capacity, irrigation controllers and sprinkler types.

Also what due diligence was made to justify the installation of select products??

As per the advice provided in the due diligence question above.

What results do you see being shared with other nsw councils?

The results to be shared would include comparison water rate usage across sites and Jubilee oval as it is town water supplied as opposed to some other major sporting facilities which are on effluent supply.

For further information please contact Council during business hours on 1300 292 442, email council@wagga.nsw.gov.au or visit wagga.nsw.gov.au.

Yours faithfully

A handwritten signature in black ink, appearing to read 'H Pavitt', written in a cursive style.

Henry Pavitt
Manager Strategic Operations