

DQP Portal – Telemetry registration set to install process

How-to guide

This guide will assist duly qualified persons (DQPs) register and install telemetry for floodplain harvesting. To complete the below steps, you will need to login to the DQP Portal.

Login to the DQP Portal

1. Click 'floodplain harvesting' at the top of the page.
 - a. Enter the site telemetry registration.
 - b. Enter the registration of interest (ROI)/work approval.
 - c. Select 'storage to install primary measurement device local intelligence device (LID).'
 - d. Enter the storage device details.
 - e. Enter the location details.
 - f. Enter the LID selection details.
 - g. Submit the telemetry registration.
2. Once step 1 is completed a Data Acquisition Service (DAS) workspace will be created for that storage and an email sent to selected LID vendor.
 - a. The DQP can then contact the selected LID vendor to procure the LID for the site and provide the sensor details.
 - b. The LID vendor will need to contact Bentley/EagleIO to assign a SIM card from the vendors allocated SIM cards and configure the LID for the sensor and workspace credentials.
 - c. The LID vendor can bench test the LID connection to the DAS workspace and then dispatch to the DQP for installation.
3. The DQP can then install a primary measurement device equipment including LID and tests the connection to DAS.
4. The DQP will then inform the customers selected and/or nominated surveyor to install the survey benchmarks as per Survey Benchmark Guidelines (if not already completed).
5. The surveyor levels in the primary measurement device sensor height as meters, Australian Height Datum (mAHD) and provides the value to the DQP to complete the *set to install process* in the telemetry registration form as per below screenshots.
6. When the DQP receives the primary device level in mAHD, they can search for the existing telemetry registration form in DQP Portal for that site.

WaterNSW DQP Portal

Home Non-urban Metering **Floodplain Harvesting** Help Admin

Site Telemetry Registration

Record details Audit/Logs Admin

7. Enter the level of the depth sensor in mAHD.

New storage device details

Storage sensor type of the storage *

Radar Device

What is the level of the depth sensor(mAHD)? *

level of the depth sensor(mAHD)

Manufacturer & model *

Vega – VEGAPULS C 21

8. Enter the date of installation.

9. Enter the latest reading recorded in the DAS to confirm the site is fully operational and data is correct.

Supporting documents

Upload your supporting documents here:

Choose Files No file chosen

Max File Upload Size : 10MB

Date Of Installation *

Latest reading recorded in DAS

Meter reading at the time of installation, as shown on meter display *

Enter reading in units shown on meter display

Set to installed

10. Confirm site is commissioned by clicking the set to installed button.

11. The site now requires a Validation Certificate to be completed to make the site compliant.

Need help?

If you need more information, please contact our Customer Service Centre on **1300 662 077**, Monday to Friday between 8am-5pm or email Customer.Helpdesk@waternsw.com.au

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