

Managing Your SQID Assets

What are my management requirements?

Your maintenance obligations for your Stormwater Quality Improvement Devices (SQIDs) are outlined in your:

- Operation and Maintenance plans
- Notice of determination of development consent
- Positive covenant restrictions

When submitting your development application to Council, the applicant is required to provide a draft operation and maintenance plan which outlines, frequency of cleaning, site description, cost, waste management, maintenance method, landscaping and weed control, and reporting.

A draft operation and maintenance plan can be found in section 7, part 6 of Penrith City Council's **WSUD technical guidelines**.

The notice of determination and development consent will generally include conditions that your SQIDs are maintained in perpetuity.

Positive covenant restrictions are also generally applied and further outline requirements to ensure your SQIDs' assets function in a safe and efficient manner.

Inspections and maintenance

Inspections and maintenance are required to ensure the devices continue to operate in a safe and efficient manner.

Inspection and maintenance must be carried out in accordance with the manufacturer's specifications, Council's WSUD inspection guidelines and approved operation and maintenance schedules.

Inspections involve the assessment of the device, including review of the condition, functional components, defects and damage, and treatment effectiveness.

Maintenance involves cleaning, repairing, and replacing the functional components of the assets as required. Inspections, maintenance activities and costs are the responsibility of the property owner.



Maintenance contractors

Inspecting and maintaining SQIDs requires training to prevent damage. Maintenance can be dangerous as some devices are located in confined spaces, which require specialised training to access.

Council recommends that property owners enter a maintenance contract with a reputable and experienced contractor to inspect, maintain and service all SQIDs on their property.

Complying with your management requirements

To manage your stormwater devices correctly, the following is required:

- Know what type SQID is installed on your premises.
- Enter an inspection and maintenance contact with a reputable contractor.
- Keep copies of all inspection reports and undertake any maintenance action required.
- Copies of inspection and maintenance reports should be made available to Council officers if an inspection of the premises is undertaken.
- Ensure correct plant species are planted within the rain garden at a density of eight plants per 1m2.

To assist owners, a checklist for a variety of stormwater quality devices and associated infrastructure, can be found in Penrith City Council's **Maintenance Manual**.

For more information on this topic, please phone the Waterways team department on **4732 7777.**

