



INFORMATION BULLETIN

Matter:	Update on the Approval of Proprietary Stormwater Quality Improvement Devices (SQIDs)
Ref:	DPE10
Issue Date:	February 2025
Department:	Planning, Growth and Sustainability
Program:	Development Planning and Engineering

1. Purpose of this Information Bulletin

To provide further clarification to industry representatives, developers, and consultants regarding the use of proprietary stormwater quality improvement devices (SQIDs) to meet the water quality objectives (WQOs) prescribed under Council's *Planning Scheme Policy – Healthy Waters*.

2. Details

Where available and appropriate, Council supports the payment of the Voluntary Mechanism for Stormwater Quality offset is made in lieu of providing on-site stormwater treatment. Funding from the mechanism provides for the development and implementation of cost-effective, regional-scale treatment options, as well as creating assets which provide co-benefits such as recreational areas, greenspaces, and enhanced biodiversity.

In circumstances where payment of the voluntary offset is not available, or where an applicant chooses to instead provide private on-site stormwater treatment, Council will accept the use of private proprietary devices that have been certified by Stormwater Australia through the Stormwater Quality Improvement Device Evaluation Protocol (SQIDEP) process.

Development Applications that propose the use of proprietary SQIDs to meet the required WQOs must be accompanied by a Site-based Stormwater Management Plan (SBSWMP) with MUSIC modelling files demonstrating the suitability of the proposed device, as well as a detailed product maintenance plan.

3. Currently Approved Products

The following proprietary products have been independently tested and certified by Stormwater Australia and are accepted by Council.

Product	Verification
Atlan Basin	September 2020
Atlan FlowGuard	June 2021
Atlan Filter	June 2021
Atlan Filter (Half Height)	October 2023
Ocean Protect Jellyfish Filter	November 2023
Ocean Protect StormFilter	December 2023
Ocean Protect OceanGuard	December 2023
Atlan Stormwater FlowFilter	August 2024

Product	Verification
Ocean Protect StormFilter NPSorb	August 2024
Atlan Vortceptor	September 2024
Ocean Protect Filterra biofiltration system	October 2024
HumeFilter	August 2023
Atlan Stormsack	September 2024
Atlan Bafflebox	January 2025

4. Date of Effect

25 February 2025.

5. Enquiries

Please direct enquiries concerning this Information Bulletin to Council's Development Planning and Engineering Program by telephoning 1300 MACKAY (1300 622 529) or emailing development.services@mackay.qld.gov.au.