

## Device Selection Tool – Frequently Asked Questions (FAQs)



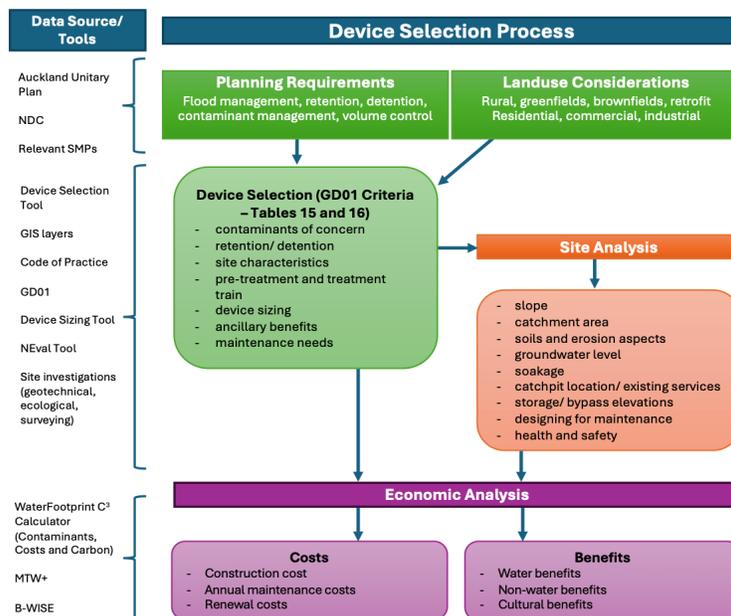
This FAQ provides guidance to support users of the Device Selection Tool. The tool has been developed to assist practitioners in selecting appropriate stormwater devices based on GD01 guidance, site constraints, and planning objectives. The responses below clarify assumptions, workflow, and practical considerations when using the tool.

### What assumptions is the tool based on?

The Device Selection Tool is based primarily on the requirements, recommendations, and device selection criteria contained within GD01, including Tables 15 and 16. These include considerations such as contaminants of concern, treatment objectives, site characteristics, treatment train logic, device sizing considerations, ancillary benefits, and maintenance requirements.

### What is the workflow for using the tool?

The workflow follows a structured decision-making process aligned with GD01. Users should begin by understanding planning requirements and land-use considerations, then complete site-specific inputs within the tool. The tool applies GD01-based criteria to generate recommended device options. Results should then be reviewed alongside site analysis and followed by economic evaluation (e.g., costs, benefits, and carbon considerations) before final decisions are made.



**Do I need to complete all fields in the tool?**

No. The tool is designed so that all questions default to “No.” Users only need to change inputs to “Yes” where they apply to the specific project or site conditions. This approach streamlines use and avoids unnecessary data entry.

**Why are there device configuration questions?**

Device configuration questions help capture how stormwater devices may be arranged on site and whether redundancy or multiple treatment stages are included. This information supports better understanding of treatment performance and allows the tool to assign appropriate cost categories for recommended devices.

**Can I use a different device to those shown in the results?**

Yes. The tool provides recommendations based on GD01 criteria and best-fit logic; however, it does not replace professional judgement. In some cases, site constraints or broader project considerations may require alternative devices or configurations. Always discuss deviations from recommended options with Council.

**What scale should I use when entering site information?**

Questions generally pertain to individual device catchment areas rather than whole development sites. Constraints such as slope, soils, and groundwater may vary across larger sites. It is recommended that users run separate models for each homogeneous stormwater sub-catchment.

**Is the tool a final design decision?**

No. The tool provides indicative recommendations only. Outputs should be considered within the wider context of engineering design, the *WaterFootprint C<sup>3</sup> Calculator* results, planning requirements, stakeholder input, and regulatory review.

**What if my site data is uncertain or incomplete?**

Use best available information and update the model as new site investigation data becomes available. Early-stage outputs should be considered preliminary and refined as project knowledge improves.

**Who should I contact if I am unsure about the results?**

Discuss outputs with project engineers, stormwater specialists, or Council reviewers to ensure that selected devices align with policy requirements, GD01 guidance, and site-specific considerations.