

## 1 Purpose

### 1.1

The purpose of this provision is to ensure that stormwater disposal is managed in a way that furthers the objectives of the State Stormwater Strategy.

## 2 Application

### 2.1

This SAP applies to development requiring management of stormwater. This code does not apply to use.

## 3 Definition of Terms

### 3.1

In this code, unless the contrary intention appears;

|   |   |
|---|---|
| impervious surface                                | includes any roof or external paved or hardstand area, including for a road, driveway, a vehicle loading, parking and standing apron, cycle or pedestrian pathway, plaza, uncovered courtyard, deck or balcony or a storage and display area. |
| stormwater drainage system                        | means the combination of overland flow paths (including roads and watercourses) and the underground reticulation system designed to provide safe conveyance of stormwater runoff  |
| suitably qualified person (stormwater management) | means a professional engineer currently practising with relevant CPEng or NPER accreditation and an appropriate level of professional indemnity and public liability insurance.   |

## 4 Development Exempt from this Code

### 4.1

Developments that create impervious surfaces less than 10m<sup>2</sup> is exempt from this code.

## 5 Application Requirements

### 5.1

In addition to any other application requirements, the [planning authority](#) may require the applicant to provide any of the following information if considered necessary to determine compliance with performance criteria, as specified:

- (a) a report from a [suitably qualified person](#) advising of the suitability of private and public stormwater systems for a proposed development or use;
- (b) a report from a [suitably qualified person](#) on the suitability of a site for an on-site stormwater disposal system.

## 6 Use Standards

There are no use standards in this code.

## 7 Development Standards

### 7.1 Stormwater Drainage and Disposal

#### Objective:

To ensure that stormwater quality and quantity is managed appropriately.

#### Acceptable Solutions

#### Performance Criteria

A1

A minimum of 80% of stormwater from new impervious surfaces must be disposed of or re-used on site.

P1

Stormwater from new impervious surfaces must be managed by any of the following:

- disposed of on-site with soakage devices and evapotranspiration systems having regard to the
- (a) suitability of the site, the system design and water sensitive urban design principles\*;

- (b) collected for re-use on the site;

A2

No impervious areas, including associated waste treatment, effluent disposal and stormwater infiltration facilities be constructed within 30 meters of a watercourse

P2

Impervious areas greater than 10m from a watercourse in **residential zones** are permitted if stormwater is conveyed to suitable public treatment facility that will achieve the stormwater quality and quantity targets in accordance with Table 7.1.

A3

P3

The total quantity of additional stormwater runoff leaving the site from new impervious areas will be no greater than 50% of natural pre-existing runoff

No Performance Criteria.

*\* Water Sensitive Urban Design Engineering Procedures for Stormwater Management in Southern Tasmania or the Model for Urban Stormwater Improvement Conceptualisation (MUSIC), a nationally recognised stormwater modelling software package used to assess land [development](#) proposals based on local conditions including rainfall, land use and topography, is recognised as current best practice.*

**Table 7.1 Acceptable Stormwater Quality and Quantity Targets**

80% reduction in the average annual load of total suspended solids (TSS)  
45% reduction in the average annual load of total phosphorus (TP)  
45% reduction in the average annual load of total nitrogen (TN)  
80% reduction in the quantity of additional stormwater flow generated by new impervious surfaces to receiving waters.

