

# Stormwater Risk Management Policy

	Name	Position	Signature	Date
Responsible Officer	Peter Chudek	Assistant General Manager, Infrastructure & Environment	(Apr	29.Q.E
Authorised By	Craig Moffitt	General Manager (	Crawoul	9/7/18
Date Adopted by Council:		26 June 2018		
Minute No:		136/06/18		

# **Revision History**

Version	Date	Prepared/Amended	Approved By	Revision Date
V1			Council	
V2			Council	December 2019
V3			Council	December 2020
V4			Council	
V5			Council	
V6			Council	
V7			Council	
V8			Council	
V9			Council	
V10			Council	

# **Change History**

Version	Change Details		
V1			
V2			
V3			
V4			
V5			
V6			
V7			

#### 1. Purpose

Murrumbidgee Council's objective is to establishment a Stormwater Management System to a standard that optimises the service life and safety level of the individual assets, giving due consideration to the priorities and resources available.

# 2. Scope

This policy applies to Murrumbidgee Council stormwater assets.

The stormwater network has been classified into four sub-categories identified in councils asset register. Council maintains a stormwater asset register, which also identifies the condition, location, size and type of the stormwater asset.

## 3. Definitions / Stormwater Classifications

**Council** means Murrumbidgee Council **MC** means Murrumbidgee Council

# **Stormwater Sub-Categories**

- Mechanical
- Stormwater Component
- Stormwater Pipe
- Surface Drain

### 4. Policy Statement

This policy has been prepared to ensure Council has a clear and concise direction as to the Construction and Maintenance Standards and Budget Allocations for stormwater assets within the Murrumbidgee Council Local Government Area.

#### **Construction Standards**

Five general factors form the basis for the design standards:

- volume of flow expected
- composition of stormwater materials
- Terrain
- Location requirements
- Budget allocation in accordance with Risk Rating priorities

#### **Maintenance Standards**

Maintenance Standards have been developed in order to meet the demands and expectations of the various users in accordance with the minimum requirements that are considered necessary to keep the stormwater system functioning in a satisfactory manner.

All stormwater maintenance will be managed using a systematic approach based on:

- regular inspection of the network
- recording defects and maintaining those records as part of Council's records in Reflect
- determination of defects hazard in accordance with adopted intervention levels
- incorporation of a planned renewal and upgrade program across the stormwater network to prolong asset life and ensure user safety
- Budget allocation in accordance with Risk Rating priorities

The routine maintenance service level will differ between the different stormwater categories due to variations relating to the functional, capacity and utilisation characteristics of the stormwater assets.

#### **Controls**

Council will at all times endeavor to follow the order for risk as set out below:

- i. Eliminate the risk
- ii. Reduce the risk
- iii. Accept the risk

By using the techniques set out in the Stormwater Management Procedure. Implementation of controls is the responsibility of Assistant General Manager, Infrastructure & Environment.

#### Monitoring

Council will monitor the results of the program using the procedure set out in Stormwater Management Procedure. Implementation of controls is the responsibility of Assistant General Manager, Infrastructure & Environment.

#### **Allocated Resources**

Budget allocations in support of this Stormwater Management Policy shall be made on the basis that any stormwater "project", construction, maintenance or renewal, is costed and funded for the completion of the entire project, including restoration of natural surface area.

The annual stormwater works program will be prepared in accordance with the recognised risk management principles to ensure asset protection, user safety, risk and resource priorities and best value.

Murrumbidgee Council Operational Plan 2017/2018; Item – Mining, Manufacturing and Construction pages 42 & 43; Item – Transport and Communication pages 44 to 55.

#### **Review**

This policy is to be reviewed annually in conjunction with council's asset management system

#### References

StateWide Mutual – Operational Risk Workbook