22.08 WATER SUPPLY (

C40(Part 1) Proposed C76

WATER SUPPLY CATCHMENT[NO CONTENT]

This policy applies to the area covered by Schedule 1 to the Environmental Significance Overlay shown on the planning scheme maps as ESO1.

Policy Basis

A policy is required to guide assessment of applications for the use of land in the Moorabool River (Sheoaks) and Stony Creek Special Water Supply Catchment Areas considering that the Overlay deals with development as identified in the MSS. Sustainable land use if integral to the protection of water quantity and quality.

Objectives

- To ensure the protection and maintenance of water quality and water quantity within the Moorabool River (Sheoaks) and Stony Creek Special Water Supply Catchment Areas.
- To encourage best practice land and water management in areas within the Moorabool River (Sheoaks) and Stony Creek Special Water Supply Catchment Areas.
- To prevent erosion of banks, streambeds and adjoining land and the siltation of watercourses, drains and other features.
- To prevent pollution, increased nutrient loads and increased turbidity of water in watercourses, drains and other features.
- To prevent increased surface water runoff, or concentration of surface water runoff, leading to erosion, siltation, and pollution of watercourses, drains and other features.

Policy

It is local policy that:

Where a permit is required for the use or development of a cattle feedlot which is located within a special water supply catchment area under the Catchment and Land Protection Act 1994 pursuant to Clause 52.26 the application will be referred to the relevant water board or water supply authority.

Management of Point Sources of Pollution

- The responsible authority should seek to avoid the creation of new point source discharges and will support the rationalisation of existing discharge points.
- Waste water discharges to the environment should be reduced to the maximum extent that is reasonable and practicable, and in accordance with the following hierarchy of waste management, arranged in decreasing order of desirability:
 - waste avoidance;
 - recycling and reclamation;
 - waste re use;
 - waste treatment to reduce potentially degrading impacts; and
 - waste disposal.
- The responsible authority should consider the need for a management plan to be prepared as part of an application to prevent the pollution of waterways and groundwater, and manage the consequences of any pollution which does occur for uses which use, produce, convey or store significant quantities of materials which could cause substantial pollution of waters if released through accidents, malfunctions or spillage.

Management of Diffuse Sources of Pollution

 Diffuse sources of pollution should be reduced and managed through the development and implementation of best practice land and water management.

- Uses with the potential to give rise to off site polluted runoff should include, or be required to include as a condition of approval, stormwater management strategies, including appropriate safeguards to reduce the transport of pollutants off site.
- Storm water management strategies should address both the construction phase and continued use of developments.
- Use of land should be consistent with the physical capability of the land so that the potential for erosion and subsequent water quality degradation is minimised.

Decision guidelines

In assessing an application for the use of land the responsible authority should consider:

- The potential for the proposed use to degrade water quality or quantity.
- The intensity of the use.
- Appropriate measures to prevent erosion of banks, streambeds and adjoining land and the siltation of watercourses, drains and other features.
- Appropriate measures to prevent pollution, increased nutrient loads and increased turbidity of water in watercourses, drains and other features.
- Appropriate measures to prevent increased surface water runoff or concentration of surface water runoff leading to erosion, siltation, pollution of watercourses, drains and other features.
- Any management plan prepared by the relevant water board or water supply authority.
- The comments of the relevant water board or water supply authority.