

22.21 WATER SUPPLY CATCHMENT AREA

This policy applies to the area covered by Schedule One and Two to the Environmental Significance Overlay shown on the planning scheme maps.

Policy Basis

A policy is required to guide assessment of applications for the use of land in the Eppalock and Cairn Curran Water Supply Catchment. Sustainable land use needs to be integrated with the protection of water quantity and quality.

Objectives

- To ensure the protection and maintenance of water quality and water quantity within the Water Supply Catchment Area.
- To encourage best practice land and water management in areas within the Water Supply Catchment Area.
- To prevent erosion of banks, stream beds 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, pollution of watercourses, drains and other features.

Policy

It is policy that:

- When considering an application for the use of land the responsible authority may 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, stream beds 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.
- The creation of new point source of stormwater or effluent discharges should be avoided and 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/reclamation;
 - waste re-use;
 - waste treatment to reduce potentially degrading impacts; and
 - waste disposal.
- A management plan 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 from any uses.

References

- Mount Alexander Shire Environmental Action Plan, 1996
- North Central Regional Catchment Strategy, June 1997
- Agenda for Action Nature conservation in Avoca-Loddon-Campaspe Region, E Hogan 1997
- Loddon Salinity Management Plan, Loddon Community Working Group, 1992
- Campaspe Salinity Management Plan, Campaspe Community Working group, 1992
- Draft Loddon Catchment Water Quality Strategy, Loddon Waterway and Catchment Management group

Water catchment plans, strategies and studies as amended from time to time which have been adopted by the North Central Catchment Management Authority or Council