



COUNCIL POLICY

Title: Deep Drainage

Responsible Officer: Deputy Chief Executive Officer

Shire of
Kellerberrin

Version: Current

1. PURPOSE

The purpose of this policy is to ensure a procedure is in place for landholders planning to use deep drainage as an engineering option for salinity control that directly affects Council controlled land & infrastructure

2. SCOPE

This policy is applied to the Shire of Kellerberrin and its elected members and employees.

3. DEFINITIONS

4. STRATEGIC CONTEXT

This policy links to core drivers:

1. Relationships that bring us tangible benefits (to the Shire and our community)
2. Our lifestyle and strong sense of community
3. We are prepared for opportunities and we are innovative to ensure our relevancy and destiny

5. POLICY STATEMENT

Prior to the commencement of drainage works within the Shire of Kellerberrin the proponent or an authorised agent must submit a Notice of Intent (NOI) to drain to the Department of Agriculture and Food pursuant to the Soil and Land Conservation Regulations 1992.

Proponents must provide a copy of the letter of no objection provided by the Department of Agriculture and Food, prior to the contractor commencing drainage excavation work.

As a condition of approval by the Shire of Kellerberrin, a public notice will be advertised by the Shire of Kellerberrin within the local newspaper being the "Pipeline" advising on which locations drainage excavation works are to be constructed within the Shire of Kellerberrin and advise which roads, reserves or town site are to be affected.

Once approval has been given for the Notice of Intent (NOI) by the Department of Agriculture and Food to drain the drainage proponent must give Council at least four (4) weeks notice prior to the commencement of any drainage excavation work that directly

affects Council controlled lands and infrastructure, to allow for advertising and Council consideration of how drain waters will be allowed to cross Council infrastructure without affecting its integrity and standard.

At Council's discretion, proposals to move water via the means of deep drainage excavation work must be accompanied by an Engineer certified design, taking into account the impact on Council's land and/or infrastructure of extra-ordinary events that may cause damage to the integrity of the drainage line. Such a certified design will be undertaken at the proponents cost in reference to drainage within Council Road Reserve.

The proponent shall enter into an agreement with the Shire of Kellerberrin that future maintenance costs of the drainage system shall be at the proponents cost and may be recorded as an absolute caveat on the affected land. Such remedial works shall be carried out within fourteen (14) days of written advice from the Shire of Kellerberrin.

Upon the expiry of the fourteen (14) days Council reserves the right to enter upon the land and to carry out the necessary remedial works using appropriate machinery at the proponents cost. The cost will be standard Council cost plus 100%.

All construction and remedial costs, including traffic management, of the drainage conveyance structure shall be at the proponents cost.

If drainage works are crossing Council roads a culvert design with all the relevant supporting information is to be submitted to Council by the proponent for Council consideration.

The culvert design must;

- a) Adhere to the Australian Standards for Road Design
- b) Extend the whole length of the road reserve, with the ends positioned inside the proponents boundary (fence)
- c) Use culvert pipe and headwall material made of HDPE or recycled plastic material to ensure durability and longevity of the culvert in consideration of cost, efficiency and availability
- d) Be a minimum of 600mm diameter. This larger culvert pipe diameter is stipulated to allow the proposed drain to be extended in the future should volumetric flow increase from upstream drainage systems.

The material and labour associated with installing culverts at Council Road crossing as a part of the drain conveyance are at the proponents cost. Installation and reinstatement works are to be either undertaken or supervised by Council.

6. RELATED LEGISLATION/ DOCUMENTATION

7. REVIEW DETAILS

Council Adoption	Date	February 2020	Resolution #	MIN009/20
Previous Adoption	Date	October 2016	Resolution #	MIN168/16