

Dams and Water Affecting Activities



The Kangaroo Island Landscape Board (the Board) are working with landowners and contractors to ensure they are aware of their responsibilities under the *Landscape South Australia Act 2019* (the Act), the *Kangaroo Island Water Affecting Activity (WAA) Control policy* and the *Development and Infrastructure Act 2016*.

Before work starts on installing/enlarging a dam or modifying a watercourse, you may need to apply for a 'WAA permit' from the Kangaroo Island Landscape Board or 'Development Approval' from the Kangaroo Island Council depending on the scale of work.

Development Approval is required when:

- Installing or enlarging a dam where the proposed dam volume is >5ML, or dam wall height is >3m.
- Installing or major alterations to a crossing or bridge.



WAA permits are required when:

- Installing or enlarging a dam where the proposed dam volume is <5ML, or dam wall height is <3m.
- Making major modifications, removing or modifying the spillway - altering its capacity.
- Installing or major repairs to watercourse crossings, fords or culverts.
- Building levees or digging drains.
- Realigning a watercourse.
- Removing commercial forestry within 20 meters of a watercourse or lake, or on a floodplain.
- Destroying vegetation growing in a watercourse, lake, or on a floodplain (except if you have consent from the Native Vegetation Council).
- Depositing or placing solid materials or objects in a watercourse, lake or floodplain.
- Depositing or placing an object or solid material on the floodplain or near the bank or shore of a lake to control flooding from the watercourse or lake.
- Excavating or removing rock, sand or soil from
 - » a watercourse or lake or the floodplain of a watercourse or lake
 - » an area near to the banks of a lake so as to damage, or create the likelihood of damage to, the banks of the lake.

Please note:

- Desilting a dam does not require a permit or approval as long as the original volume is not exceeded.
- KI Council will refer all dam applications to the KI Landscape Board for assessment.
- A **'person'** includes the landowner and the contractor completing the works.

A person involved in undertaking these activities, without a permit or approval, may be in breach of the respective Act or WAA Control policy.

Your support and cooperation will help to ensure works completed across Kangaroo Island's watercourses, lakes and floodplains are constructed in a way that minimises impacts on neighbouring properties, the health of precious water resources within our pristine environment.



How the Kangaroo Island Landscape Board can help

The Board can provide expert advice on water management with a focus on future drought proofing, including:

- Determining the best size and location for dams on your property to achieve high levels of winter catchment and reduce evaporation.
- Determining the allowable water volume available for development.
- Optimising dam design including graded catchments.
- Providing property maps with best available information on drainage lines, contours and existing dam capacity.
- Reducing impacts on downstream users and the environment.
- Reducing the potential for erosion.
- Protecting aquatic ecosystems.
- Providing advice on low flow bypasses.
- Protecting habitat for threatened species.



Who do I contact for help or more information?

For help with application forms:

Please contact the KI Landscape Board Water Officer at:

In person: 35 Dauncey Street
Kingscote, SA

Telephone: 08 8553 2476

Email: ki.landscapeboard@sa.gov.au

To apply for a WAA permit scan the code below:



For help with Development applications:

Please contact Kangaroo Island Council

In person: 43 Dauncey Street
Kingscote, SA

Telephone: 08 8553 4500