



Application for a works approval amendment

Division 3, Part V *Environmental Protection Act 1986*

Works approval number	W6457/2020/1
Works approval holder	Kingston Rest Pty Ltd
Application number	APP-0033397
Premises	'Kingston Rest Farms' 210 Norman Road THE PLAINS WA 6237
Date of report	4 March 2026
Status of report	Final

1. Amendment description

This amendment is made pursuant to section 59 of the *Environmental Protection Act 1986* (EP Act) to amend the existing licence issued for a prescribed premises as set out below. This notice of amendment is hereby given under section 59B(9) of the EP Act.

This amendment primarily relates to an improvement in the standard of pond lining at the proposed Kingston Rest Farms sheep feedlot that is under construction, subject to works approval W6457/2020/1.

In completing the assessment documented in this report, the department has considered and given due regard to its regulatory framework and relevant policy documents which are available at <https://dwer.wa.gov.au/regulatory-documents>.

2. Purpose and scope of assessment

Kingston Rest Pty Ltd (works approval holder) is seeking to include an additional lining option for their runoff ponds and changes to groundwater monitoring requirements. An application was submitted on 27 January 2026, requesting these changes.

Background

Kingston Rest is developing a large sheep feedlot near Capel, about 200 km south of Perth.

The feedlot, which will comprise three individual sheds, is being constructed one shed at a time – the first (induction) shed is expected to be completed by early 2026; construction of the first and largest feed shed has commenced and is expected to be completed by March 2027, followed by the second feed shed in 2028.

In recognising the scale and complexity of the development, the duration of W6457 was extended to 2029 to allow for completion of the project and submission of construction completion reporting.

Proposed amendments

Provision to install a geosynthetic liner

The original proposal by Kingston Rest was to construct the runoff ponds from the two sheds with a compacted clay lining, and this is currently a requirement of W6457.

Kingston Rest is now proposing to line the ponds with a geosynthetic liner, considering it will provide a higher standard of environmental protection and will be more durable, longer lasting, and require a lower level of maintenance over the lifetime of the ponds.

It is proposed to install a high density polyethylene (HDPE) geomembrane ([GSE HS STD Smooth 1.5mm](#)), which is designed to exceed GRI-GM13 specification standards for HDPE geomembrane liners. The liner will be supplied and installed by Solmax.

Changes to groundwater monitoring requirements

In considering the higher level of protection that a geosynthetic liner will provide, Kingston Rest have requested a reduction in the number of monitoring bores and the sampling frequency of groundwater monitoring around the ponds, commensurate with the lower level of risk the ponds will now pose to groundwater from potential seepage of nutrients.

Kingston Rest has requested a reduction from two bores at both sets of ponds to one located down-hydraulic gradient at both, and that the sampling frequency of groundwater be reduced from quarterly to annually.

3. Consultation

The application was referred to relevant public authorities and registered interested parties in February 2026.

Public authorities

The Department of Primary Industries and Regional Development (DPIRD) does not object to the proposed change.

No response was received from the Shire of Capel within the specified timeframe.

Registered interested parties

No response was received from registered interested parties within the specified timeframe.

4. Decision

Proposed amendments

Provision to install a geosynthetic liner

The delegated officer supports the proposal to install a geosynthetic liner on the runoff ponds and considers this to be an improvement that lowers the previously assessed risk of the project, providing it is laid on an appropriately prepared subgrade and installed in accordance with the manufacturer's specifications, all welded joints and seals are watertight, and the installed liner is free of blisters and contaminants.

Conditions will be imposed on the amended works approval to specify these minimum requirements.

Changes to groundwater monitoring requirements

The current groundwater monitoring requirements have been imposed by the Minister for Environment following an appeal on the original works approval and cannot be changed during the term of the works approval.

Draft decision and works approval holder comments

The draft amended works approval and this report were provided to the works approval holder for their representations on 4 March 2026, who waived the remainder of the consultation period with no comment.

Summary of changes

The below table provides a summary of the updates and act as a record of implemented changes. All changes have been incorporated on the works approval.

Condition / table	Description
Condition 2(b)	<i>New clause added to allow installation of a geosynthetic liner</i>
Condition 3(c)	<i>New clause added to specify the properties and construction requirements for geosynthetic liners – based on minimum requirements in WQPN 26 – Liners for containing pollutants, using synthetic membranes</i>
Condition 6(d)	<i>New clause added to require certification of installed geosynthetic liners</i>
Definitions	<i>Added: 'ASTM D1238', 'ASTM D5321'</i>