

Australian Aquatic Biological Pty Limited

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Consult: C00166

Decommission of existing fish farm

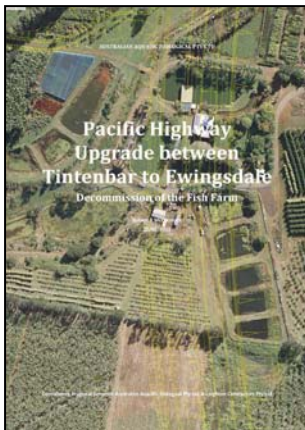
Aquaculture consultancy to plan the decommission of an existing fish farm with regard to all environmental and legislative factors.

Consultancy between Australian Aquatic Biological Pty Ltd and Leighton Contractors Pty Ltd

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Pacific Highway Upgrade between Tintinbar and Ewingsdale

Decommission of the Fish Farm

1. Introduction

The purpose of this report is to provide a detailed plan for the decommission of the fish farm located between Tintinbar and Ewingsdale. The plan includes a site description, a methodology for the decommission process, and a detailed site plan showing the layout of the farm and the proposed decommission works.

2. Site Description

The fish farm is located on a 100-hectare site between Tintinbar and Ewingsdale. The site is currently used for the production of salmon and trout. The farm consists of several ponds and a central processing area. The site is surrounded by agricultural land and is accessible via a private road.

3. Methodology

The methodology for the decommission process is as follows:

1. Site assessment and mapping of all ponds and structures.
2. Removal of all fish and other aquatic life from the ponds.
3. Dredging and disposal of all sediment and debris from the ponds.
4. Demolition of all structures and infrastructure.
5. Re-vegetation of the site with native plants and trees.

4. Detailed Site Plan

The detailed site plan shows the layout of the fish farm and the proposed decommission works. The plan includes the following information:

- The location of all ponds and structures.
- The proposed location of the access road and other infrastructure.
- The proposed location of the re-vegetation areas.
- The proposed location of the disposal areas for sediment and debris.

5. Conclusion

The decommission of the fish farm is a complex task that requires careful planning and execution. This report provides a detailed plan for the decommission process, which includes a site description, a methodology for the decommission process, and a detailed site plan showing the layout of the farm and the proposed decommission works.