



PA6-L

SARA reference: 2107-23901 SPL
Applicant reference: 2561

13 August 2021

Groundwork Plus Pty Ltd
PO Box 1779
MILTON QLD 4064
planning@groundwork.com.au

Attention: Ms Megan Benham

Dear Ms Benham

SARA Pre-lodgement advice - Halletts Road, Swanbank

I refer to your pre-lodgement request received on 29 July 2021 in which you sought pre-lodgement advice from the State Assessment and Referral Agency (SARA) regarding the proposed development at the above address. This notice provides advice on aspects of the proposal that are of relevance to SARA.

SARA's understanding of the project

The applicant has requested that the Department of Agriculture and Fisheries (DAF) amend its waterway barrier works (WBW) mapping to remove a green (low risk) waterway on Lot 1 SP135673 and Lot 8 SP251866. The applicant undertook a site visit and desktop review of the mapped waterway and supplied information to support the request for removal of the feature from the WBW layer.

Supporting information

The advice in this letter is based on the following documentation that was submitted with the pre-lodgement request.

Drawing/report title	Prepared by	Date
Letter of Request with attachments as supplied in MyDAS2	Groundwork Plus	29 July 2021

Pre-lodgement advice

The following advice outlines the aspects of the proposal that are of relevance to SARA.

Constructing or raising waterway barrier works within fish habitats - mapping determination

1.

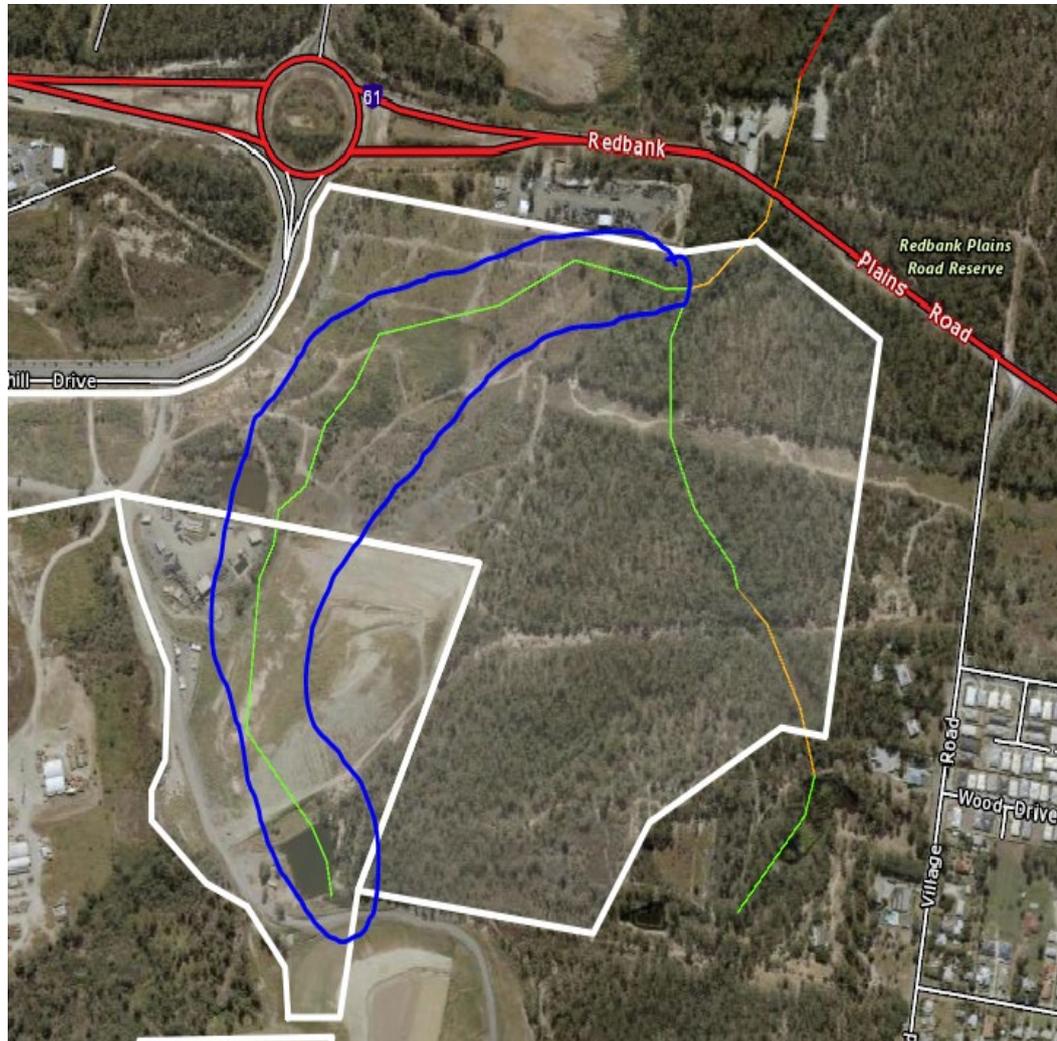


Figure 1. Location of the waterway subject to this determination (circled in blue).

- The applicant sought a waterway determination for a waterway that is mapped on the spatial data layer, Queensland waterways for waterway barrier works located within Lot 1 on SP135673 and Lot 8 SP251866 and circled in blue in Figure 1. The applicant supplied relevant information in support their request.
- The photographs and site description display potential fish habitat at isolated locations. However, the evidence provided suggests that flows are not sufficient to provide connectivity or sustain ecological processes.
- Consideration of the provided information has led to the following determination for the mapped waterway:
 - The green waterway upstream of the confluence with the amber mapped waterway at location -27.63764, 152.83213 and circled in blue in Figure 1 is not considered to be a waterway providing fish passage for the following reasons:
 - There is no evidence of a defined channel with bed and banks.
 - There is no evidence of an extended period of flow,

	<ul style="list-style-type: none"> ▪ There is no evidence of flow adequacy, and ▪ There is no evidence of upstream habitat and connectivity. • Adequate information (site description, hydrology information and photographs) has been provided with the waterway determination request to enable this determination. • The <i>Planning Act 2016</i> trigger for operational work that is constructing or raising waterway barrier works does not apply to works occurring in the green mapped waterway above the confluence with the amber mapped waterway at location - 27.63764, 152.83213 and circled in blue in in Figure 1. • It is recommended the applicant seek further pre-lodgement advice should additional works be proposed that are likely to constitute waterway barrier works on the amber waterway or on the green waterway that joins the amber waterway from the south. • An amendment to the <i>Queensland waterways for waterway barrier works</i> spatial data layer will be considered in any future updates to reflect this determination.
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This advice outlines aspects of the proposed development that are relevant from the jurisdiction of SARA. This advice is provided in good faith and is:

- based on the material and information provided to SARA
- current at the time of issue
- not applicable if the proposal is changed from that which formed the basis of this advice.

This advice does not constitute an approval or an endorsement that SARA supports a particular development proposal. Additional information may be required to allow SARA to properly assess any future development proposal when a formal application has been lodged.

If you require further information please contact Dash D'Brant, Planning Officer, on 3432 2423 or via email lpwchSARA@dasilgp.qld.gov.au who will be pleased to assist.

Yours sincerely



Darrian Borick
Principal Planner

Development details	
Proposal:	WBW mapping determination
Real property description:	Lot 1 SP135673 and Lot 8 SP251866
SARA role:	Referral agency