

Australasian Fish Passage Services

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Mutchilba Downs, Dam Site 2 – Waterway Barrier Works

The fish passage designs presented for the Dam Site 2 located on Mutchilba Downs is consistent with the values of the Waterway Barrier Works Acceptable Developments Requirements.

While the dam axis is located on an “Orange” stream, the impoundment is located over “Green” streams. As the dam axis is located just below the junction of two Green streams the site an assessable development. Although assessable development, the fishway implements design elements consistent with the “Green” stream accepted developments requirements. The design will provide suitable passage past the site and will provide little risk to the fish communities of the stream and is therefore acceptable for approval.

A number of minor issues surrounding the design do not affect its fish passage capability and have been addressed through the design process.

Further information is contained in the attached design review checklist.

Yours Sincerely,



Tim Marsden

Principal Consultant

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