

RESPONSE #37641 SUBMITTED ON 03/02/2023 11:41:17 AM

Annual Dams Safety Standards Report

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Date of report

02/03/2023

Section 1 – Declared dam identification details

Dam name and location	Murrurundi Dam - Off-stream storage at Murrurundi
Type of dam (If a combination, then consider major type)	Earthfill
Main purpose of dam	Water Supply
Is the dam built on a river, stream or watercourse?	No
Name of dam owner	Upper Hunter Shire Council
ACN number	17261839740
Name of contact person Regulation, subclause 24A (3)	Grahame Wilson
Phone number	0265401100
Email address	council@upperhunter.nsw.gov.au
Website address (if any)	https://www.upperhunter.nsw.gov.au/Home

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Dam consequence category	High C
For extreme and high consequence dams only If the consequence category is extreme or high, the consequence category assessment must be reviewed by a competent person who has not been involved in the assessment process. Regulation, subclause 7(4) Has an independent review been done?	Yes
Name of independent reviewer (must be a competent person)	Aurecon - David Hilyard
Do you know the date of last consequence category assessment by a competent person? Regulation, subclause 3 (1)	Yes
Date of last consequence category assessment	18/12/2019
Date next consequence category assessment planned	15/12/2034
Has the number of people likely to be affected by a dam failure changed since the last consequence category review?	No
How was this checked?	Dam owner local knowledge

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Name of individual responsible for ensuring compliance with dam safety management system **Grahame Wilson -Manager Water & Sewer**

Email **council@upperhunter.nsw.gov.au**

Is the dam safety management system fully documented? **No**

If no, what percentage of the dam safety management system documentation is complete? **75-100%**

How did you confirm this percentage? **Draft in review**

Does the dam safety management system apply to more than one dam? **No**

Is the dam safety management system fully implemented at this dam? **No**

If no, what percentage of the dam safety management system is implemented? *No answer given*

How did you confirm this percentage? *No answer given*

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Since implementing your dam safety management system, have you reviewed it?

No

Is your dam above the safety threshold?

Don't know

Do you know the date of your last risk report?

No

Date of next planned risk report

28/04/2023

Name of competent person and their organisation who signed off the risk report (if risk report commenced after 1 July 2022)

No answer given

Name of independent competent person and their organisation who reviewed the report (if risk report commenced after 1 July 2022 - for an extreme, high A or high B consequence dam

No answer given

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Have you had any reportable incidents during the 2022 calendar year	No
Date of last safety review Regulation, subclause 20(2)	No answer given
	Date not known
Planned date for next safety review	16/12/2024

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If Safety Review commenced after 1 July 2022 - names of independent competent reviewers and their organisation

No answer given

Name of independent competent reviewer and their organisation

No answer given

Has any significant change to the configuration of the dam been made during the 2022 calendar year?

No

Is any significant change to the configuration of the dam planned?

No

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Have you done a 'theoretical classroom' emergency exercise? **Yes**

Date of last 'theoretical classroom' emergency exercise Regulation, subclause 22(1) **14/03/2022**

Planned date of next 'theoretical classroom' emergency exercise **01/03/2025**

Have you done a practical emergency exercise? **No**

Planned date of next practical emergency exercise **01/03/2025**

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Does the dam safety management system cover dam design and construction?
Regulation, Clause 12(3) *No answer given*

Was the risk management framework used or is it currently being used to prepare a risk report at the dam design stage? Regulation, clause 15(2) *No answer given*

Have you ensured that design and construction are carried out by a person subject to an AS ISO 9001:2016 quality management system? *No answer given*

For Extreme and High consequence category dams, provide the name of the independent person(s) and their organisation who reviewed or are reviewing the design
Regulation, clause 24 *No answer given*

For dams still in an early design phase, have you planned an independent competent person design review? *No answer given*

Section 3 - Additional information for Dams Safety NSW

Date of last Emergency Plan review **20/09/2022**

No answer given

Date of last Operations and Maintenance Plan review **14/10/2022**

No answer given

Did you publish the 2021 Annual Dams Safety Standards Report on your website? **Yes**

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Name and position of declared dam owner
office holder attesting to the accuracy of this
report:

Greg McDonald -General Manager (Upper Hunter Shire Council)

Signature:

No answer given

Name and position of declared dam owner
office holder attesting to the accuracy of this
report:

No answer given

Signature:

No answer given