



Artist's Impression

## Environmental Impact Statement – Appendix R: Proponent's Environmental Record

# Warragamba Dam Raising

Reference No. 30012078  
Prepared for WaterNSW  
10 September 2021

## Contents

1	SATISFACTORY RECORD OF RESPONSIBLE ENVIRONMENTAL MANAGEMENT .....	1
2	PROVIDE DETAILS OF ANY PAST OR PRESENT PROCEEDINGS .....	1
3	ENVIRONMENTAL POLICY AND PLANNING FRAMEWORK, AND HOW IT APPLIES.....	1
4	PREVIOUS ACTIONS UNDER THE EPBC ACT.....	2

## Appendices

APPENDIX A	SUPPORTING DOCUMENTS.....	3
------------	---------------------------	---

## List of Tables

Table 1.	Previous actions under the EPBC Act .....	2
----------	---	---

# 1 Satisfactory record of responsible environmental management

This appendix is written to comply with schedule 4 of the Environment Protection and Biodiversity Conservation Regulations 2000. The Proponent, WaterNSW, is a state-owned corporation tasked with the operation and management of NSW dams and rivers. WaterNSW demonstrates effective and rigorous environmental management with a key focus of the organisation to undertake catchment protection works, catchment management works and environmental risk minimisation techniques to ensure the lowest possible negative impacts with any of its projects or operations. It is regulated under the NSW Independent Pricing and Regulatory Tribunal (IPART) which provides licensing and operational rules and audit functions on an annual basis. The operating license requires maintenance of an environmental management system (EMS) in accordance with ISO 14001:2015 and implementation of that system across all relevant activities associated with the construction and operation of its assets. The EMS at WaterNSW is certified by a third party and a copy of the latest certificate is attached at Appendix A.

Furthermore, the *WaterNSW Act 2014* objectives include '(d) where its activities affect the environment, to conduct its operations in compliance with the principles of ecologically sustainable development contained in section 6 (2) of the *Protection of the Environment Administration Act 1991*.' These principles are reflected in the WaterNSW Environmental Policy (Appendix A), corporate structure, associated documentation and management plans, and the general culture of the workplace. WaterNSW liaises with key stakeholders regularly to ensure all legislative requirements and associated responsibilities are met. WaterNSW has invested significant capital and resources into improving its environmental performance and minimise impacts associated with cold water pollution, mining within the catchment, water quality, weed and pest management, fire management, and protection and maintenance of non-Aboriginal and Aboriginal Cultural Heritage.

## 2 Provide details of any past or present proceedings

The Proponent is required to provide details of any past or present proceedings under a Commonwealth, State or Territory law for the protection of the environment or the conservation and sustainable use of natural resources against either (a) the person proposing to take the action or, (b) if a permit has been applied for in relation to the action – the person making the application

Water NSW is a new entity formed in 2015 and is a combination of three legacy government entities: State Water Corporation, Sydney Catchment Authority and Department of Primary Industries (Groundwater). WaterNSW is a continuation of a State Water Corporation under section 4(1), *Water NSW Act 2014*. WaterNSW has not had any proceedings against it under Commonwealth or State law related to the protection of the environment, conservation, and sustainable use of natural resources.

## 3 Environmental policy and planning framework, and how it applies

The Proponent is a corporation whose operating licences require it to operate an environmental management system which conforms to ISO 14001:2015. This system is supported by an environmental policy and independent third-party certification (Appendix A).

In accordance with this policy, all WaterNSW staff are responsible for complying with all environmental policies and procedures. The environmental assessment systems under the NSW *Environmental Planning and Assessment Act 1979* (EP&A Act) are specifically tailored to cater for varying size, nature, and complexity of different types of projects and works. These factors will determine which assessment system applies to a particular project or work. WaterNSW has internal procedures to support compliance with the EP&A Act and undertake all activities within the planning framework. The action is being assessed by the NSW Department of Planning, Industry and Environment consistent with the planning framework.

## 4 Previous actions under the EPBC Act

WaterNSW is a new entity and there have been no previous actions undertaken by WaterNSW under the Commonwealth *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act). However, certain legacy organisations have previously undertaken or been responsible for such actions, as detailed in Table 1.

Table 1. Previous actions under the EPBC Act

Date	Legacy organisation	Project and action description	Reference No.
29/08/2012	State Water Corporation	Water Management and Use South east of Tamworth, NSW Chaffey Dam Augmentation and Safety Upgrade	2012/6523
26/10/2007	State Water Corporation	Natural resources management Macquarie Marshes Nature Reserve, NSW Northern Marsh Bypass Channel Remedial Works	2007/3810
8/12/2006	State Water Corporation	Water Management and Use Namoi River, NSW Upgrade of Keepit Dam on the Namoi River	2006/3186
21/12/2006	Sydney Catchment Authority	Water management and use Kangaloon, NSW Upper Nepean (Kangaloon) Groundwater Borefield	2006/3209 (Not completed)
8/09/2004	Sydney Catchment Authority	Natural Resources Management Wingecarribee, NSW Weed Management Program within Wingecarribee Swamp	2004/1762

## Appendix A Supporting documents

Proponent's environmental policy

Proponent's EMS certification



# Environmental Policy

WaterNSW supply and seek to improve availability of water that is essential for water users and the communities throughout NSW. We do this through: source water protection, bulk water supply, system operator, infrastructure planning, delivery and operation, customer water transaction and information services.

## **Commitment:**

WaterNSW is committed to preserving the environment by minimising the risk of environmental impacts from its activities, preventing pollution and conducting its operations applying a lifecycle perspective and consistent with the principles of Ecologically Sustainable Development.

## **Actions:**

In support of our environmental commitment and accountability WaterNSW will:

- Identify and control environmental risks and impacts where practicable.
- Influence the activities of ourselves and others to continually improve environmental performance.
- Establish a strong relationship between environmental performance and core business objectives.
- Conserve or enhance the natural, Aboriginal and non-Aboriginal values of our assets where practicable.
- Promote environmentally responsible practices to our employees, contractors and stakeholders.
- Maintain measures for the efficient use of resources and reduction of pollution.
- Continually review and improve our Environmental Management System.
- Meet all relevant compliance obligations and seek to adopt best practice approaches where practical.

## **Everyone will:**

- Report and record all concerns and incidents to prevent harm to the environment.
- Comply with all environmental policies and procedures.
- Proactively contribute to environmental improvement initiatives.

## **Managers will:**

- Demonstrate leadership in environmental performance.
- Integrate environmental considerations into planning activities.
- Ensure adherence to environmental policies and procedures.

This Policy was reviewed by the  
**Safety, People and Capability Board Committee**  
23 September 2020

**Andrew George**  
Acting Chief Executive Officer



By Royal Charter

# Certificate of Registration

ENVIRONMENTAL MANAGEMENT SYSTEM - ISO 14001:2015

This is to certify that:

WaterNSW  
Level 14  
1 Parramatta Square  
169 Macquarie Street  
Parramatta NSW 2150

Holds Certificate Number:

**EMS 659131**

and operates an Environmental Management System which complies with the requirements of ISO 14001:2015 for the following scope:

Bulk water supply in NSW through dams, weirs, pumping stations, pipelines, canals, tunnels and supporting infrastructure.

"This is a Multi-site certification and details of the site addresses and respective activities are retained with BSI System Certification. Due to privacy and confidentiality regulations, site information including name, relevant normative document, scope and geographical location (e.g. city and country) for each certified client (or the geographic location of the headquarters and any sites within the scope of a multi-site certification) shall be requested directly from the certified client."

For and on behalf of BSI:

Chris Cheung, Head of Compliance & Risk - Asia Pacific

Original Registration Date: 2017-01-16

Latest Revision Date: 2019-12-04

Effective Date: 2019-11-07

Expiry Date: 2022-01-15

Page: 1 of 2



...making excellence a habit.™

This certificate was issued electronically and remains the property of BSI Group ANZ Pty Limited, ACN 078 659 211 and is bound by the conditions of contract. This certificate can be verified at [www.bsi-global.com/clientdirectory](http://www.bsi-global.com/clientdirectory). Printed copies can be validated at [www.bsi-global.com/ClientDirectory](http://www.bsi-global.com/ClientDirectory). Further clarifications regarding the scope of this certificate and the applicability of ISO 14001:2015 requirements may be obtained by consulting the organization. This certificate is valid only if provided original copies are in complete set.

Information and Contact: BSI, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP. Tel: + 44 345 080 9000  
BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.  
Information and Contact: BSI Group ANZ Pty Limited, ACN 078 659 211: Suite 2, Level 7, 15 Talavera Road, Macquarie Park, NSW 2113  
A Member of the BSI Group of Companies.

Certificate No: **EMS 659131**

Location

WaterNSW  
Level 14  
1 Parramatta Square  
169 Macquarie Street  
Parramatta NSW 2150

Registered Activities

Bulk water supply in NSW through dams, weirs, pumping stations, pipelines, canals, tunnels and supporting infrastructure.  
"This is a Multi-site certification and details of the site addresses and respective activities are retained with BSI System Certification. Due to privacy and confidentiality regulations, site information including name, relevant normative document, scope and geographical location (e.g. city and country) for each certified client (or the geographic location of the headquarters and any sites within the scope of a multi-site certification) shall be requested directly from the certified client."



Original Registration Date: 2017-01-16

Latest Revision Date: 2019-12-04

Effective Date: 2019-11-07

Expiry Date: 2022-01-15

Page: 2 of 2

This certificate was issued electronically and remains the property of BSI Group ANZ Pty Limited, ACN 078 659 211 and is bound by the conditions of contract. This certificate can be verified at [www.bsi-global.com/clientdirectory](http://www.bsi-global.com/clientdirectory). Printed copies can be validated at [www.bsi-global.com/ClientDirectory](http://www.bsi-global.com/ClientDirectory). Further clarifications regarding the scope of this certificate and the applicability of ISO 14001:2015 requirements may be obtained by consulting the organization. This certificate is valid only if provided original copies are in complete set.

Information and Contact: BSI, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP. Tel: + 44 345 080 9000  
BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.  
Information and Contact: BSI Group ANZ Pty Limited, ACN 078 659 211: Suite 2, Level 7, 15 Talavera Road, Macquarie Park, NSW 2113  
A Member of the BSI Group of Companies.

## local people global experience

---

SMEC is recognised for providing technical excellence and consultancy expertise in urban, infrastructure and management advisory. From concept to completion, our core service offering covers the life-cycle of a project and maximises value to our clients and communities. We align global expertise with local knowledge and state-of-the-art processes and systems to deliver innovative solutions to a range of industry sectors.