# **HUNTER WATER** SECTION s170 REGISTER



**ITEM NAME:** 

# **Shepherds Hill Reservoir**

Contents:













Management



Key Images



References

#### **ITEM DETAILS**

Shepherds Hill Reservoir **Item Name** 

N/A

**Other / Former Names** 

3630028 **NSW SHI No.** 

N/A Plant No.

Newcastle **Local Government Area** 

Lot 3247 DP 1096818 Lot and DP

Memorial Drive, Bar Beach NSW 2300 **Address** 

The curtilage of this asset is defined by its legal allotment boundaries (defined by the relevant Lot and Curtilage

DP).







Asset location and curtilage (red boundary) (refer to Figure 1 for additional detail)













## **HISTORICAL OVERVIEW**



<b>Current Use</b>	Decommissioned
Former Use	Water storage
Designer / Builder	Hunter District Water Supply and Sewerage Board
Historical Notes	Shepherd's Hill Reservoir, with a capacity of 500,000 gallons, was built between 3 <sup>rd</sup> December 1928 and 29 <sup>th</sup> November 1929. The reservoir was designed with a view to its position within the then-popular Newcastle Reserve.  In the 1929-30 Annual Report it was noted that arrangements had been made by which water stored in Shepherd's Hill Reservoir, amongst others, could be restricted to the supply of a definite zone where required, thereby maintaining the water supply in these several areas during hot weather.

## **HERITAGE STATUS**



Listing Details	S170 Heritage and Conservation Register
	Local heritage listing
	State heritage listing
Conservation Management Plan	□ N/A
Heritage Asset Action Plan	□ N/A
Aboriginal Sites Registered within the Site	No sites were registered in or within 50 metres of the relevant Lot and DP as at 19 September 2022.
Historical Archaeological Potential	Not assessed.

## **HERITAGE SIGNIFICANCE**



Level of Significance	Local
Statement of Significance	The Shepherds Hill Reservoir was designed as a part of the expansion of the water supply system to inner Newcastle. Prominently situated on the cliff edge, the Reservoir roof has purpose-built paths and garden seating (which conceal a former vent) designed to take advantage of the views and integrate the asset with the landscape.  Now decommissioned, the Reservoir remains part of the public domain despite having limited above ground presence.
NSW SHR Criteria	<ul> <li>□ a) Historical</li> <li>□ b) Associative</li> <li>□ c) Aesthetic / Technical</li> <li>□ d) Social</li> <li>□ e) Research Potential (yield new information)</li> <li>□ f) Rare</li> <li>□ g) Representative</li> </ul>
Significant Elements	<ul><li>Decorative concrete seating.</li><li>Concrete pillar.</li></ul>











DESCRIPTION	
Setting	The Reservoir is located within an open park area along the coastline of Newcastle.
External Appearance	A fully underground reservoir located within an open park area through which a public walk (Memorial Walk) traverses. The area is grassed and features concrete paths.
	A decorative concrete seat and pillar are present roughly at the centre of the Reservoir's footprint; it conceals a former vent. Multiple access hatches, some new and some original to the structure, are present to the top of the Reservoir.
Internal Appearance	N/A (internal inspection not possible).
Overall Condition	Condition difficult to assess due to underground nature of the structure.
	The decorative concrete seat is failing in some areas, with evidence of cracking, sagging and breakage.
Moveable Heritage Objects	None identified.
MANAGEMENT	
Approval and Assessment Requirements	Minor or inconsequential impacts: Anything other than routine repair and maintenance must be discussed with the Environment Team to determine the level of heritage assessment required.
	More than minor or inconsequential impacts: As above. Additionally, consultation with the relevant local council is required.
	Demolition or removal from the register requires consultation with Heritage NSW and archival recording.
General / Ongoing Management	<ul> <li>Changes within the defined curtilage should be preceded by the appropriate level of heritage assessment and approval. Advice and/or confirmation should be sought from the Environment Team prior to undertaking any works.</li> </ul>
	<ul> <li>Changes to non-significant elements (such as contemporary paths, services, lighting and signage, etc, not associated directly with the reservoir) is supportable.</li> </ul>





Maintain and repair decorative concrete seating.







**Priority Conservation Works** 





Image 1: Decorative concrete seating with surrounding concrete paths and vegetation

**Image 2:** Associated access hatches and infrastructure elements associated with the Reservoir



Image 3: View across the top of the Reservoir showing the concrete seat, access hatch, paths and contemporary lighting and drinking fountainsClick here to add title











#### **REFERENCES**



- Clem Lloyd, Patrick Troy and Shelley Schreiner 1992, For the Public Health. The Hunter District Water Board 1892-1992.
   Publisher: Longman Cheshire Pty Ltd, Melbourne.
- Department of Public Works, Annual Reports, 1888 to 1892 and 1893-94 to 1960-61.
- Futurepast Heritage Consulting Pty Ltd 2010, 'Hunter Water Conservation and Heritage Register Study'.
- Glennie Jones 1967, The Movement for Newcastle's First Water Supply 1875-1885, Newcastle History Monographs No. 2. Publisher: The Council of the City of Newcastle, Newcastle.
- Hunter District Water Board, Annual Reports, 1938-39 to 1987-88.
- Hunter District Water Supply and Sewerage Board, Annual Reports, 1897-98 to 1937-38.
- Hunter Water Board, Annual Reports, 1988-89 to 1990-91.
- Hunter Water Corporation, Annual Reports, 1991-92 to 2008-09.
- John W Armstrong 1967, Pipelines and People. The History of the Hunter District Water Board Newcastle, New South Wales. Publisher: The Hunter District Water Board, Newcastle.
- Mal Hindley 1983, 'From Weirs, Dams and Sand', in Shaping the Hunter. Publisher: The Newcastle Division of the Institute of Engineers Australia, Newcastle.











## FIGURE 1

### S170 Review - Heritage Curtilages

#### Legend

Road

--- Railway

Lot Boundary

Heritage Curtilages

### Shepherds Hill Reservoir



Metres

Scale 1:2,500 at A4 GDA 1994 MGA Zone 56