HUNTER WATER SECTION s170 REGISTER



ITEM NAME:

Teralba 1 Water Pump Station

Contents:





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Heritage Significance





Management



Key Images



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ITEM DETAILS

Teralba 1 Water Pump Station **Item Name**

Teralba Boosting Station Other / Former Names

3630046 **NSW SHI No.**

10853558 **GID**

WS-TER-001-PS1 Plant No.

Lake Macquarie **Local Government Area**

Lot 8 DP 1082388 Lot and DP

1 North Street, Teralba NSW 2284 **Address**

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

DP).





View of the Pump Station from the east

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













HISTORICAL OVERVIEW



Current Use	Water pumping station
Former Use	N/A
Designer / Builder	Hunter District Water Board
Historical Notes	The Teralba 1 Water Pump Station was constructed to augment the existing supply to Toronto, particularly in the summer months. It was finished in October 1955. Only three years later, the connections to the Station were rearranged and new meters were installed.

HERITAGE STATUS



Listing Details Local heritage listing State heritage listing **Conservation Management** N/A Plan **Heritage Asset Action Plan** N/A AHIMS search undertaken on 28 November 2022. No sites were registered in or within 50 metres **Aboriginal Sites Registered** of the relevant Lot and DP. within the Site Not assessed. **Historical Archaeological Potential**

HERITAGE SIGNIFICANCE



Local **Level of Significance** Teralba 1 Water Pump Station is a well-designed example of a small-scale pumping station. It was **Statement of Significance** built as a part of the mid-twentieth century suburban expansion of the water supply system. It is aesthetically distinctive and has a high level of integrity. **NSW SHR Criteria** ☐ a) Historical ☐ b) Associative (C) Aesthetic / Technical □ d) Social ☐ e) Research Potential (yield new information) ____ f) Rare **(** g) Representative **Significant Elements** Stylistically similar to Bellbird 1 Water Pump Station and Cardiff South 1 Water Pump Station. Brickwork externally, including all rendered elements such as the sills and lintels. The shallow portico entrances. Original timber joinery to windows and doors. Original pump machinery. Rhythm and presentation of fenestration (window and door openings).











DESCRIPTION



Setting

External Appearance

Located in a residential setting in close proximity to Cockle Creek.

Rectangular brick building on concrete slab foundations constructed in 1955. Features pale red brickwork laid in stretcher bond beneath the asbestos sheet soffit. The plinth and head have been rendered in pale green-painted concrete, leaving an exposed central strip of brickwork. The roof is a louvred hipped roof, with cream-painted timber louvres present in the openings and the main roof body covered in dark red ceramic Marseille tiles.

Two access points are present on either short wall of the building (northern and southern façades). Both are framed by shallow porticos. The vertical columns have been left as exposed brick, whilst the door lintels have been rendered in concrete. Original double flush timber doors painted in dark green are present. Each entrance door was initially framed by two windows. One window on the southern façade has since been bricked in. The eastern façade is set with five windows and the western façade is set with three windows. All windows are single-hung sash with white-painted timber frames and two panes of glazing to each panel. The windows have been covered in in metal mesh for security. The lintels are concealed beneath painted concrete render, as are the sills which are sloped. Covered wall vents are present beneath some windows. Internally, these have variously been covered by steel louvres for security.

On the eastern façade, the building is embossed with 'H.D.W. Board Teralba Boosting Station'.

Internal Appearance

The building comprises a single room. The floor is a sealed concrete slab. The internal brickwork

face has three separate treatments: concrete rendered strips that have been painted cream above and below the windows; exposed red brick at the window level; and exposed creampainted brick above the windows. The ceiling consists of cream-painted panels. Pump machinery occupies the centre of the floor and associated electrical infrastructure lines the walls.

Three overhead crane beams occupy the space.

Overall Condition

Moveable Heritage Objects

• Original pump machinery.

Good.

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

- Changes within the defined curtilage should be preceded by the appropriate level of heritage assessment and approval.
- Maintain overall form, shape and scale of the building.
- The introduction of new buildings or structures within the curtilage is discouraged.
 If introduced, the ability to view the building 'in the round' is to be retained and not obscured.
- Maintain existing shallow porticos, original window detailing, fenestration, and significant elements. Changes to fabric may be supportable if no feasible alternative is available/to ensure ongoing operation and/or safety.
- Removal or replacement of non-significant elements (such as lighting, rainwater goods, services, external signage, etc) is supportable, provided that any replacement is appropriate to the building. Reinstatement of sympathetic entrance door may be suitable.

Priority Conservation Works

- Assess and repair damage to external brickwork and concrete render, including mortar loss, spalling, and cracking.
- Assess and repair damage to internal concrete slab floor, including sealing, salt accumulation, and spalling.
- Assess and repair damage to timber joinery, including windows and doors.
- Repair damage to ceiling panels.





















Image 1: Northern entrance



Image 2: Eastern façade



Image 3: Southern façade



Image 4: Southern entrance



Image 5: Western façade

Image 6: Internal space with pump machinery















Image 7: Timber sash window

Image 8: Ceiling panels showing missing panel

REFERENCES



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In partnership with







FIGURE 1

S170 Review - Heritage Curtilages

Legend

Road

--- Railway

Lot Boundary

Heritage Curtilages

Teralba 1 Water Pump Station



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

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