

HUNTER WATER

SECTION s170 REGISTER



ITEM NAME:

Adamstown Stone Stormwater Channel

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ITEM DETAILS



Item Name	Adamstown Stone Stormwater Channel
Other / Former Names	N/A
NSW SHI No.	3630114
GID	1396082
Plant No.	N/A
Local Government Area	Newcastle
Lot and DP	Lots 1, 2 and 3 DP 187067, Lot 7 DP 17980, Lot 42 DP 777784, Lots 1 and 2 DP 188542.
Address	The stone portion of the stormwater channel located within residential block; the southern extent is at 10 Victoria Street, Adamstown, and the northern extent it at 485 Glebe Road, Adamstown.
Curtilage	The curtilage of this asset is defined by its legal allotment boundaries (defined by the relevant Lot and DP).



Item reference image



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

HISTORICAL OVERVIEW



Current Use	Stormwater channel
Former Use	N/A
Designer / Builder	Adamstown Municipal Council and Public Work Departments. John Sketchley, contractor to the above.
Historical Notes	<p>The Adamstown Stone Stormwater Channel forms a part of the larger Adamstown Stormwater System, completed in 1891.</p> <p>In February 1888 members of the Adamstown and Merewether Councils met to discuss the proposed construction of a drain, which would follow the route of Tyson's Creek through Merewether and Adamstown. The exact route of the creek at this time is unknown, however it is known that the upper reaches of the creek commenced to the south of Adamstown in the hills of the Merewether Estate. Flowing down through the south-eastern section of Adamstown, it ran between Belmore and Regan Street before crossing Glebe Road and emptying next to land that became Adamstown Park.</p> <p>Improvements and alterations to the Adamstown drainage system, generally, continued to be carried out over the next century. Eventually, the section between Glebe Road and Victoria Street became the only surviving remnant of the original stone drain, as the remaining extents were removed and replaced with concrete.</p>

HERITAGE STATUS



Listing Details	<input checked="" type="checkbox"/> S170 Heritage and Conservation Register <input type="checkbox"/> Local heritage listing <input type="checkbox"/> State heritage listing
Conservation Management Plan	<input type="checkbox"/> N/A
Heritage Asset Action Plan	<input type="checkbox"/> N/A
Aboriginal Sites Registered within the Site	AHIMS search undertaken on 3 November 2022. No sites were registered in or within 50 metres of the relevant Lot and DP.
Historical Archaeological Potential	Not assessed.

HERITAGE SIGNIFICANCE



Level of Significance	Local
Statement of Significance	The stone section of the Adamstown Stormwater Channel is the last surviving section of the earliest style of stormwater channel. It is also one of the few remaining examples of nineteenth century council-built municipal infrastructure within central Newcastle.
NSW SHR Criteria	<ul style="list-style-type: none"><input checked="" type="checkbox"/> a) Historical<input type="checkbox"/> b) Associative<input checked="" type="checkbox"/> c) Aesthetic / Technical<input type="checkbox"/> d) Social<input type="checkbox"/> e) Research Potential (yield new information)<input checked="" type="checkbox"/> f) Rare<input type="checkbox"/> g) Representative
Significant Elements	<ul style="list-style-type: none">• Overall form, shape, and scale of the stormwater channel.• All original stonework.

DESCRIPTION



Setting	The remnant drain is set within a low-density residential area.
External Appearance	<p>A simple spoon drain construction assembled from irregularly sized subangular flat stones. The base of the drain has been constructed from a single row of stones, with a gutter formed by two rows of larger stones set at a slight angle. The stormwater channel is framed by two walls constructed from roughly squared angular stones with smaller rubble as infill. Remnant capping is present in some places. Drainage pipes from the neighbouring residences perforate the walls at irregular intervals.</p> <p>The formation has resulted in a channel that is 1.2 metres deep and 1.9 metres wide.</p> <p>Some portions of the remnant stormwater channel have been mended with concrete and brick.</p>
Internal Appearance	N/A
Overall Condition	Fair
Moveable Heritage Objects	None identified.

MANAGEMENT



Approval and Assessment Requirements	<p><u>Minor or inconsequential impacts:</u> Anything other than routine repair and maintenance must be discussed with the Environment Team to determine the level of heritage assessment required.</p> <p><u>More than minor or inconsequential impacts:</u> As above. Additionally, consultation with the relevant local council is required.</p> <p>Demolition or removal from the register requires consultation with Heritage NSW and archival recording.</p>
General / Ongoing Management	<ul style="list-style-type: none">• Changes within the defined curtilage should be preceded by the appropriate level of heritage assessment and approval.• Maintain original fabric. Changes to fabric may be supportable if no feasible alternative is available/to ensure ongoing operation and/or safety.
Priority Conservation Works	<ul style="list-style-type: none">• Assess and repair damage to stonework, particularly in places where stones are beginning to lift and may become loose.

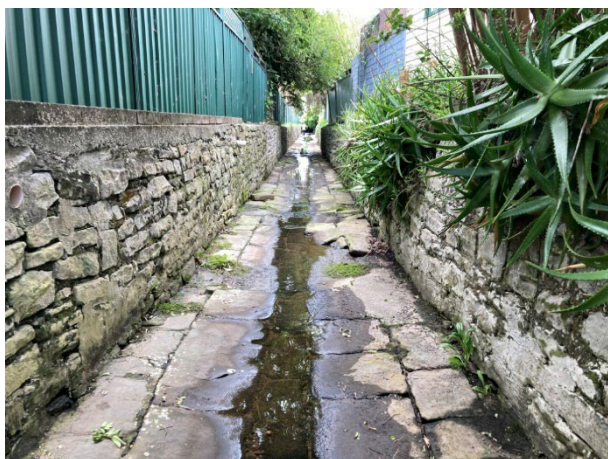


Image 1: General view of stormwater drain

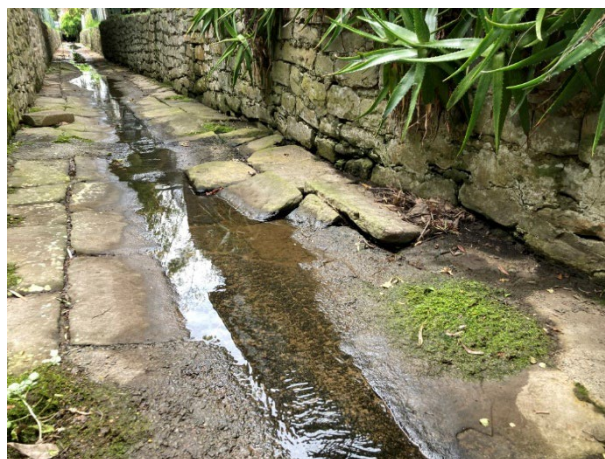


Image 2: Lifting stones and concrete repairs



Image 3: Stormwater runoff drain from adjacent property



Image 4: Concrete repairs

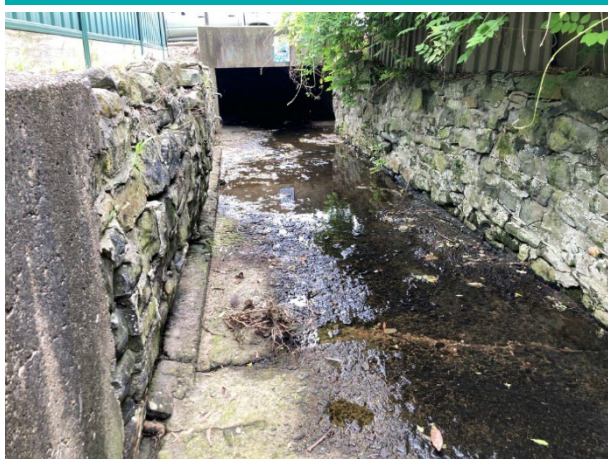


Image 5: Concrete repairs at termination of stormwater drain at Glebe Road



Image 6: Lifting stones



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