

Seawall Inspection Record - SOPA_S01

Date	<u>10/09/09</u>	Locality	<u>Shipwreck Viewing Platform, Homebush Bay</u>	Level	<u>1.28m</u>	LGA	<u>Auburn</u>
Time	<u>13:45</u>			Tide	<u>Mid-High</u>		



Co-Ords (MGA)

Start

E 322191

N 6254488

End

E 322191

N 6254497

Seawall Details (Slope, Material, Const. Method, Type):
Concrete block revetment around public lookout structure within Homebush Bay.

Condition Assessment (Slope, Crest, Toe, Backfill):
Blocks that form the revetment have collapsed due to a loss of fine sediments.

Excellent	<input type="checkbox"/>
Good	<input type="checkbox"/>
Poor	<input type="checkbox"/>
Failed	<input checked="" type="checkbox"/>

Assets
The structure supports a public lookout structure.

Photo 1
View of concrete block revetment and lookout structure.
Photo: SOPA_S01-01

Photo 2
Collapse of blocks that form revetment.



Seawall Inspection Record

- SOPA_S02

Date	<u>10/09/09</u>	Locality	<u>Shipwreck Viewing Platform, Homebush Bay</u>	Level	<u>1.28m</u>	LGA	<u>Auburn</u>
Time	<u>13:30</u>			Tide	<u>Mid-High</u>		



Co-Ords (MGA)

Start

E 322188

N 6254529

End

E 322175

N 6254519

Seawall Details (Slope, Material, Const. Method, Type):
Rubble and building waste ad-hoc revetment around public lookout structure within Homebush Bay. A new concrete slab is present on the crest and forms a viewing platform.

Condition Assessment (Slope, Crest, Toe, Backfill):
Blocks that form the revetment have collapsed and soil beneath is exposed. The concrete slab has been undermined.

Excellent	<input type="checkbox"/>
Good	<input type="checkbox"/>
Poor	<input type="checkbox"/>
Failed	<input checked="" type="checkbox"/>

Assets
The structure supports a public lookout structure.

Photo 1
View of revetment and lookout structure.

Photo 2
Failure of blocks exposing soil and undermining concrete slab on crest.



Facility Inspection Record

- SOPA_F02

Date	<u>19/08/09</u>	Locality	<u>Newington Armory Wharf</u>	Level	<u>0.71m</u>	LGA	<u>Auburn</u>
Time	<u>14:34</u>			Tide	<u>Low-Mid</u>		



Co-Ords (MGA)

Start

E 320908

N 6255579

Facility Details (Usage, Material, Const. Method, Type):
 Decommissioned timber vessel loading/unloading facility supported by timber piles. Two cranes are located on the decking and are supported by concrete slabs and steel piles. A number of ladders provide access from the wharf to the water and a set of timber sea stairs is located at the eastern extent of the facility. A sandstone wall and rubble revetment is present beneath the structure.

Condition Assessment:
 Timber piles, decking and beams are showing signs of deterioration. The concrete slabs and steel piles that support the crane are corroding.

Excellent	<input type="checkbox"/>
Good	<input checked="" type="checkbox"/>
Poor	<input type="checkbox"/>
Failed	<input type="checkbox"/>

Assets:
 Public access is available although a section at the western extent has been cordoned off with bollards and witches hats. There is no barrier on the deck to define the edge of the structure. The facility supports an old building and the two cranes.

Comments:
 Photos of facility, SOPA_F02-01 to SOPA_F02-06.

Photo 1
 View of facility.



Photo 2
 Timber piles, sandstone block seawall and rubble revetment beneath structure deck.



