

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

Good

Poor

Failed

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<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

Good

Poor

Failed

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<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.



Canal Inspection Record

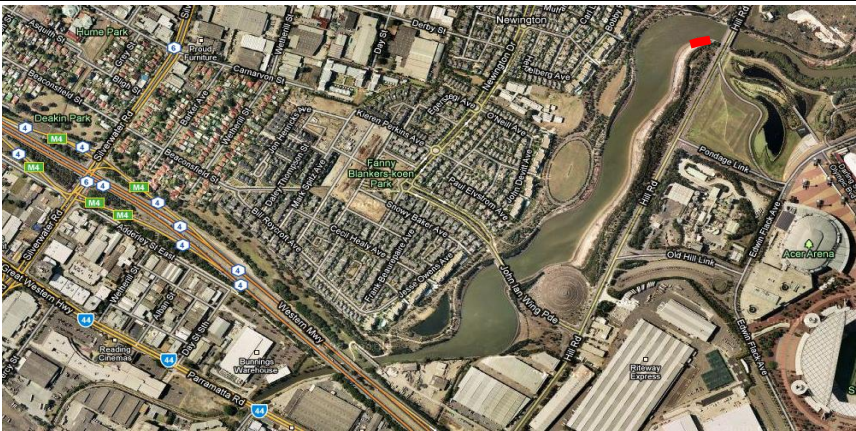
- HAS_E02

Date2/09/09Time15:18

LocalitySydney Olympic Park

Level1.05mTideMid

LGA Auburn- SOPA



Co-Ords (MGA)

Start

E320447

N6253933

End

E320429

N6253927

Facility Details (Usage, Material, Const. Method, Type):

Gabion matt revetment with a gabion basket crest. The matt appears to have been placed to prevent erosion of the slope and undermining of the gabion crest. No public access is available.

Condition Assessment:

Where the gabion matt is not present, the slope is eroding and the gabion basket crest has been undermined.

Excellent

Good

Poor

Failed

X

Assets:

The wall does not support any other structures.

Comments:

Saltmarsh is present beyond crest. Photos of structure are HAS_E02-01 to HAS_E02-07.

Photo 1

View of structure with erosion of slope and undermining of crest shown.



Photo 2

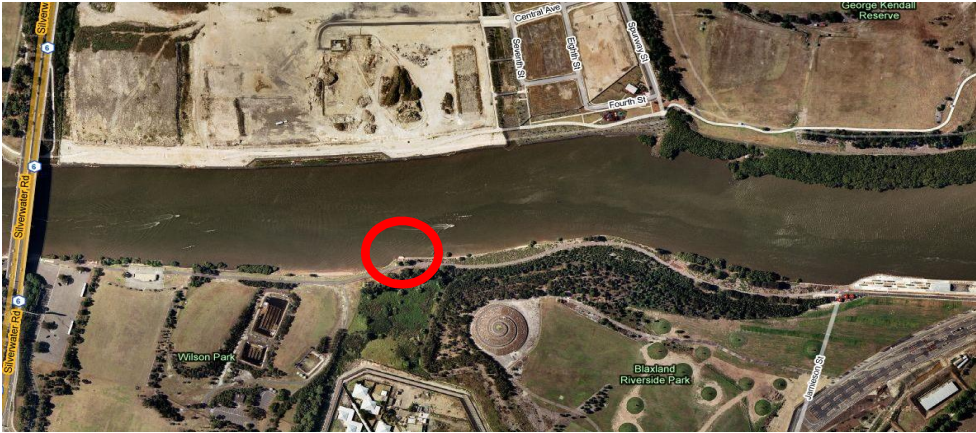
Undermining of crest.



Facility Inspection Record

- SOPA_F04

Date	20/08/09	Locality	Parramatta River, Sydney Olympic Park	Level	0.67m	LGA	Auburn
Time	14:52			Tide	Low-Mid		



Co-Ords (MGA)

Start

E 320114

N 6255581

Facility Details (Usage, Material, Const. Method, Type):

Concrete landing that appears to be an abutment for an older wharf structure that is no longer present. A low steel rails has been installed around the structure edge. A public footpath/cycleway is located adjacent to the structure.

Condition Assessment:

Surface weathering and cracking was observed.

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

Assets:

The facility does not support any other assets

Comments:

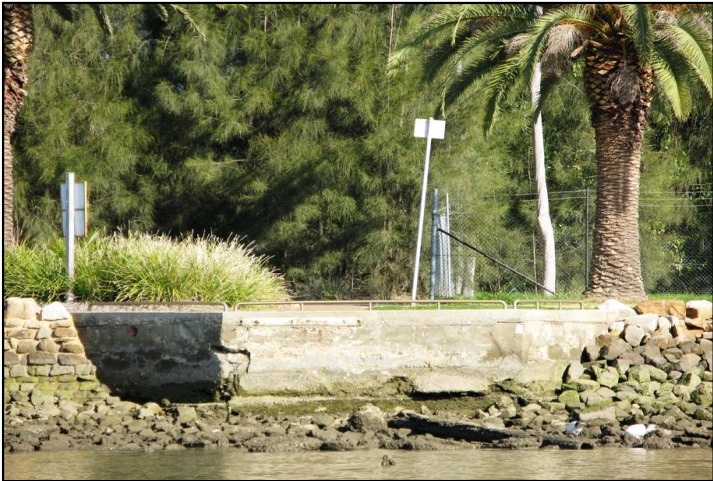
Photo of facility, SOPA_F04-01.

Photo 1

View of facility.

Photo 2

Cracking and weathering of concrete.



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

Good

Poor

Failed

X

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.

