

LEGISLATIVE ASSEMBLY OF THE NORTHERN TERRITORY

WRITTEN QUESTION

Mr Maley to the Minister for Infrastructure, Planning and Logistics:

Nightcliff Jetty closure

Background:

On 16 April 2021, it was announced that the Nightcliff Jetty was closed temporarily due to safety fears following a routine inspection.

Questions:

1. What safety issues were identified with the Nightcliff jetty during the recent routine inspection?

- A quarterly visual inspection identified corrosion issues with several key structural members of the jetty, compromising its structural integrity. The key structural members include a beam that supports the decking and a cross brace at the jetty head.
- Minor works have been carried out, and the structural engineer found the jetty is safe to be partially re-opened to the public in the short term, while further repair works are scheduled.

2. How long is the jetty likely to be closed?

- On 13 April 2021, DIPL engaged a period contractor to close the jetty to ensure public safety.
- On 5 May 2021, DIPL partially re-opened the jetty following advice from a structural engineer.
- The jetty head area will remain closed for safety issues until September 2021 to allow repair works to be undertaken.
- Further temporary closures of the jetty walkway will be required to facilitate repair works in the coming months.

3. What works were previously undertaken and at what cost during closure of the jetty between October 2015 and March 2016?

- In October 2015, a light pole failure due to rust/corrosion of the support led to the closure of the Nightcliff Jetty for public safety.

- Immediate maintenance, rectification and refurbishment works, critical to the integrity of the structure and safety of the users of the structure, were carried out prior to the jetty being reopened. Repairs included replacing of light poles, jetty braces, the stairwell and hand railing, and navigation lights. The works cost \$190 000 to complete.

4. What works were previously undertaken and at what cost during closure of the jetty between October 2016 and January 2017?

- An engineering report completed at the time of the 2015 closure detailed further work to be carried out.
- In 2016, DIPL undertook further rectification and refurbishment works to Nightcliff Jetty including new handrails, jetty braces, lights, decking and painting at a total cost of \$807 862.

5. What measures have been taken to mitigate the continuing deterioration and corrosion of the main jetty structure?

- Nightcliff Jetty is included in a period maintenance contract to ensure that regular maintenance is undertaken. Under the contract, quarterly visual inspections and annual structural inspections are proactively undertaken.
- Issues raised in the quarterly and annual inspections are actioned and works are undertaken as required to ensure the integrity of the asset and user safety. Temporary closures are required to ensure safety of users and workers during maintenance and rectification activities.