

Carolyn McNally Secretary NSW Department of Planning and Environment GPO Box 39 SYDNEY NSW 2001

Attention: Michael Young

Pacific Highway Upgrade Woolgoolga to Ballina (SSI-4963) – Ministers Condition of Approval D8 and D9. Threatened Species Management Plans, (I) Provision for annual reporting of monitoring results

Dear Michael,

I refer to the Planning Approval SSI-4963 dated 24 June 2014 for the Pacific Highway Upgrade, Woolgoolga to Ballina.

In accordance with Ministers Condition of Approval (MCoA) D8 and D9, Roads and Maritime Services have undertaken threatened species monitoring and finalised the annual monitoring reports. Due to the seasonal monitoring timing for specific species, reports are received at various times throughout the year. See Attachment A for a tracking table of the W2B Ecological Monitoring Reports. Roads and Maritime is submitting the following ecological monitoring reports:

- Threatened Invertebrate Management Plan
 - Invertebrate Monitoring Construction Annual Report 2019
- Threatened Glider Management Plan
 - o Sections 1 -11, Glider Monitoring Construction Annual Report, 2018
- Threatened Frog Management Plan
 - Sections 1-11, Threatened Frog Monitoring Construction Annual Report, 2017
- Threatened Mammal Management Plan
 - Sections 1-11, Mammal Monitoring Construction Annual Report, 2017
- Koala Management Plan
 - o Koala Monitoring Annual Report, 2018/2019
 - Section 10, Koala Revegetation Annual Report 2018/2019
- Threatened Coastal Emu Management Plan
 - Coastal Emu Monitoring Construction Annual Report, Year 2, 2018
- Threatened Fish Management Plan
 - o Threatened Fish Monitoring Construction Annual Report, Year 2, 2018
- Threatened Flora Management Plan
 - o Sections 1 -11, Threatened Flora Monitoring Construction Annual Report, 2017
 - Sections 1 -11, Threatened Flora Monitoring Construction Annual Report, 2018
 - Translocation Strategy

Roads and Maritime Services

- Section 1-11, Translocation Monitoring, Annual Report, 2018
- Threatened Rainforest Management Plan
 - o Threatened Rainforest Monitoring Construction, Annual Report, Year 1, 2017
 - o Threatened Rainforest Monitoring Construction, Annual Report, Year 2, 2018

Where the author has provided recommendations based off the monitoring results for improvements to the management of a species or survey methodology, these have been summarised in the conclusion of the report. Each recommendation also includes a response on how it will be addressed.

As required by the CoA, a copy of these reports will be uploaded on our project website and provided to the Department of the Environment & Energy, DPI Fisheries and Environment Protection Authority.

If you require any further information on these matters or wish to discuss please contact Simon Wilson 0477 315 247.

Yours Sincerely

Y∳onne Bowles

A/Project Director Woolgoolga to Ballina

21-11-19

Northern Project Office

Attachments

Attachment A: W2B Ecological monitoring reports tracking table.

Attachment B: Invertebrate Monitoring Construction Annual Report 2019

Attachment C: Sections 1 -11, Glider Monitoring Construction Annual Report, 2018

Attachment D: Sections 1-11, Threatened Frog Monitoring Construction Annual Report, 2017

Attachment E: Sections 1-11, Mammal Monitoring Construction Annual Report, 2017

Attachment F: Koala Monitoring Annual Report, 2018/2019

Attachment G: Section 10, Koala Revegetation Annual Report 2018/2019

Attachment H: Coastal Emu Monitoring Construction Annual Report, Year 2, 2018

Attachment I: Threatened Fish Monitoring Construction Annual Report, Year 2, 2018

Attachment J: Sections 1 -11, Threatened Flora Monitoring Construction Annual Report, 2017

Attachment K: Sections 1 -11, Threatened Flora Monitoring Construction Annual Report, 2018

Attachment L: Section 1-11, Translocation Monitoring, Annual Report, 2018

Attachment M: Threatened Rainforest Monitoring Construction, Annual Report, Year 1, 2017

Attachment N: Threatened Rainforest Monitoring Construction, Annual Report, Year 2, 2018