

***Environmental Protection Act 1986***

**Section 40(2)(a)**

**NOTICE REQUIRING INFORMATION FOR ASSESSMENT**

**PERSON TO WHOM THIS NOTICE IS GIVEN**

Commissioner of Main Roads  
Main Roads Western Australia  
PO Box 6202  
**EAST PERTH WA 6002**

**PROPOSAL TO WHICH THIS NOTICE RELATES:** Manuwarra Red Dog Highway  
(Revised Proposal)

Pursuant to section 40(2)(a) of the *Environmental Protection Act 1986* (the EP Act), I, as a delegate of the Environmental Protection Authority (EPA), require that you provide the EPA with the following information for its assessment.

**Issue 1 - Finalised Environmental Investigations and Assessment**

- Completed surveys and assessment of impacts in the Development Envelope (DE) for Flora and Vegetation (including weeds), Terrestrial Fauna, Social Surroundings (Aboriginal Heritage), a hydrological assessment for Inland Waters, and an assessment of potential impacts from degradation of Air Quality due to potential historical and naturally occurring asbestos that may be present in construction dust.
- The EPA requires these investigations to be undertaken in accordance with the EPA's Framework for Environmental Considerations in EIA, the EPA's Framework for Advice and Reference Material and other appropriate technical guidance documents where relevant to this proposal. The framework is available here <https://www.epa.wa.gov.au/pages/framework-environmental-considerations-eia>.
- For each PKEF, information and assessment is required to better define the extent and severity of the proposal's potential impacts by addressing the direct, indirect and cumulative impacts.
- For each PKEF, information is needed to show the application of the mitigation hierarchy (including "avoid") to reduce environmental impacts.
- A holistic environmental assessment.

## **Issue 2 - Environmental Outcomes and Management**

- The EPA requires environmental outcomes be established where practicable, or otherwise EMP's, to be prepared and submitted that detail adequate outcomes and/or objectives, monitoring, evaluation and indicators to meet the EPA's objectives for each relevant Preliminary Key Environmental Factor (PKEF). Any management plans are required to be in accordance with the EPA's *Instructions on how to prepare EP Act Part IV Environmental Management Plans*. The instructions are available here <https://www.epa.wa.gov.au/forms-templates/instructions-part-iv-environmental-management-plans>.
- The EMP's are required to be relevant to the construction and operation phases of the proposal and are to be practical and achievable based on detailed characterisation of the surrounding environment informed by (but not limited to) the environmental investigations discussed above in Issue 1.

## **Issue 3 - Offsets Strategy**

- Please provide an Offsets Strategy in accordance with the Western Australian State Government Environmental Offsets Policy (2011) and Guidelines. Please also include detailed offsets information, in the requested revised Referral Information document discussed in Issue 5 below, providing an assessment of whether the proposed offset is likely to counter-balance any significant residual impact, and whether the EPA's environmental factor objective will be met, over all relevant timeframes.
- Guidance on how to adequately prepare environmental offsets information is available here <https://www.epa.wa.gov.au/policies-guidance/wa-environmental-offsets-policy-2011-and-guidelines>.

## **Issue 4 - Traditional Owner Consultation**

- Please provide evidence of further consultation, including agreed outcomes, with the Wintawari Garuma Aboriginal Corporation and the Yindjibarndi Aboriginal Corporation including matters raised during the referral's 7 day public comment period (provided to Main Roads Western Australia via email on 9 December 2020).

## **Issue 5 – Preparation of a consolidated report**

- Where appropriate, it is recommended that the submitted Referral Information documentation and the Additional Information requested in this notice be consolidated into a single report package, as both the referral information and additional information will be required to be published for public review.
- Please append the requested Environmental Management Plans and Offsets Strategy to the consolidated report.

## **Issue 6 – IBSA Data Package**

- Please provide an Index of Biodiversity Surveys for Assessments (IBSA) data package for each biodiversity survey report undertaken in accordance with the Instructions and Form: IBSA Data Packages. These instructions and forms are available on the EPA's website <https://www.epa.wa.gov.au/forms-templates/instructions-preparing-data-packages-index-biodiversity-surveys-assessments-ibsa>.

## Issue 7 – Spatial Data

- The EPA notes the Referral Documentation included spatial data for the DE but footprint figures and associated spatial data was unable to be provided at the time due to detailed design not being completed. The EPA requires footprint/s spatial data to identify and verify where any disturbance and the location of physical proposal elements occur.
- Please provide footprint figures and spatial data in accordance with the EPA's spatial data requirements, this requirement is geo-referenced data and conforms to the following parameters:
  - Data type: closed polygons that represent the proposal boundary (development envelope) and the activity areas for all physical elements of the proposal (footprint).
  - Attribution: Name the development envelope and each activity area in the attribute table of the spatial data.
  - Format: ESRI geodatabase or shapefile.
  - Coordinate System: GDA94 (datum) and projected into the appropriate Map Grid of Australia (MGA) zone.

Please advise the EPA by 29 January 2021 when the updated information will be provided for the EPA to continue its assessment. The assessment officer for this proposal is Jake Cutler, who can be contacted on [jake.cutler@dwer.wa.gov.au](mailto:jake.cutler@dwer.wa.gov.au).

Your response should be sent by email to [registrar@dwer.wa.gov.au](mailto:registrar@dwer.wa.gov.au) marked for the attention of the person cited in the covering letter, or by post to the Environmental Protection Authority, Locked Bag 10, Joondalup DC, Perth WA 6919. Please quote the case number CMS17910 on any further correspondence.

The EPA will not proceed with its assessment of the proposal until you have provided the requested information and it is considered to be adequate, or if you advise the EPA that the further information is not available and/or cannot be obtained.

Yours sincerely



**Lee McIntosh**  
DEPUTY CHAIR

7 January 2021