

Environmental Protection Act 1986

Section 40(2)(a)

NOTICE REQUIRING INFORMATION FOR ASSESSMENT

PERSON TO WHOM THIS NOTICE IS GIVEN

Kimberley Agricultural Investment Pty Ltd (ACN: 154270194)
Lot 398 Moonamang Road
KUNUNURRA WA 6743

PROPOSAL TO WHICH THIS NOTICE RELATES:

Carlton Plain – Stage 1

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

Information for assessment

Environmental Management Plan (EMP)

- The EMP must address the preliminary key environmental factors. Further detail per factor that the EMP should include, is provided in Attachment 1:
 - Flora and Vegetation
 - Terrestrial Fauna
 - Hydrological Processes
 - Inland Waters Environmental Quality
 - Terrestrial Environmental Quality
 - Social Surroundings.
- The EMP should have regard to the EPA guidance on Environmental Management Plans ([Instructions on how to prepare Environmental Protection Act 1986 Part IV Environmental Management Plans](#)).
- The EMP should have sufficient high level information about the farm design to enable readers to understand how potential impacts on the preliminary key environmental factors would be managed. This should include:
 - A conceptual plan with location of infrastructure (hillside drains and levees, pump stations etc).

- An explanation of how the key systems would be operated (e.g. irrigation delivery system, tail water return system, storm water management system).
- An explanation of fertilisers and chemicals that would be used.
- An overview of the water balance for the development.

Additional information

- Revised development envelope and/or conceptual plan. All proposed activities must be within the proposal development envelope.
- Aboriginal heritage report referred to in the referral documentation.

Timeframe for response

A response to this Notice for information is required by 30 September 2017. Please respond with either:

- a) the information requested; or
- b) advice that the information is not available and/or cannot be obtained.

Please submit the information requested by email to registrar@epa.wa.gov.au marked for the attention of the person cited in the covering letter, or by post to the Office of the Environmental Protection Authority, Locked Bag 10, East Perth WA 6892. Please quote the case number CMS17168 on any further correspondence.

Yours sincerely



Tom Hatton
CHAIRMAN

23 August 2017

Attachment 1: EMP Specific environmental factor detail

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The EMP should include, but not be limited to, the following:

Flora and Vegetation

- Management of ground disturbing activities (including when intend to clear, topsoil containment measures during construction).
- Riparian zone – maintenance of native vegetation for riparian function of river and for biodiversity corridor, and appropriate setback from river.
- Weeds – Management to minimise the spread of weeds off site.
- Buffers – appropriate buffers within development envelope to prevent impacts outside development envelope.
- Rehabilitation and decommissioning– during operations and in the event of planned or unplanned closure of operations.

Terrestrial Fauna

- Management of any potential impacts to conservation significant fauna, including to migratory birds, aquatic fauna and Commonwealth Matters of National Environmental Significance species.
- Management of pest species.

Hydrological Processes

- Surface water management, including how water abstraction will be consistent with the Ord surface water allocation plan, and management of flooding once areas are cleared
- Groundwater management (including any drainage that may be proposed) and monitoring of groundwater levels.
- Monitoring to understand water balance and connection between groundwater and the Ord River.
- Location of proposed disturbances to Ord banks.

Inland Waters Environmental Quality

- Monitoring of groundwater and surface water quality.
- Management of nutrient and chemical runoff.
- Management to prevent impacts to seasonal wetland.
- Management and monitoring of sedimentation and turbidity.

Terrestrial Environmental Quality

- Management (including contingency measures) and monitoring for soil erosion, soil salinity.
- Management of existing/potential sodic soils.
- Rehabilitation and decommissioning.

Social Surroundings

- Management of potential impacts to Aboriginal heritage and culture.
- Management of potential impacts to Amenity (Ord River).