



# Environmental Protection Authority

EPA Referral Form

## Form for the referral of a proposal to the Environmental Protection Authority under Section 38 of the *Environmental Protection Act 1986*

| Referrer information   |                                  |  |                        |
|--|----------------------------------|--|------------------------|
| Who is referring this proposal?  |                                  | <input type="checkbox"/> Proponent<br><input checked="" type="checkbox"/> Decision-making authority<br><input type="checkbox"/> Community member/third party |                        |
| Name (print)<br><i>CHERRYL OLDHAM</i>  |                                  | Signature<br><i>[Signature]</i>  |                        |
| Position   | <i>Senior Planner</i>            | Organisation   | <i>Shire of Murray</i> |
| Email  | <i>cherryoldmurray.wa.gov.au</i> |  |                        |
| Address  | Street No. <i>1915</i>           | Street Name <i>Pinjana Road</i>  |                        |
|  | Suburb <i>Pinjarra</i>           | State <i>WA</i>  | Postcode <i>6208</i>   |
| Date   | <i>20/9/18</i>                   |  |                        |
| Does the referrer request that the EPA treat any part of the proposal information in the referral as confidential?<br><i>Provide confidential information in a separate attachment.</i>  |                                  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  |                        |
| <b>Referral declaration for organisations, proponents and decision-making authorities:</b><br><br>I, <i>Cherryl Oldham</i> , (full name) declare that I am authorised to refer this proposal on behalf of <i>Shire of Murray</i> and further declare that the information contained in this form is true and not misleading. |                                  |  |                        |
| Part A: Proponent and proposal description   |                                  |  |                        |
| Proponent information  |                                  |  |                        |
| Name of the proponent/s<br>(including Trading Name if relevant)  |                                  | <i>Kelliner Bros<br/>c/- Peter Keating</i>   |                        |
| Australian Company Number(s)   | <input type="checkbox"/>         |  |                        |
| <b>OR</b>  |                                  |  |                        |
| Australian Business Number(s)  | <input type="checkbox"/>         |  |                        |
| Contact for the proposal (if different from the referrer)<br><i>Peter Keating</i><br><i>Please include: name, physical address, phone, and email.</i>  |                                  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  |                        |

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*0427841513*

|  |  |
|--|--|
| <p>Does the proponent have the legal access required for the implementation of all aspects of the proposal?</p> <p><i>If yes, provide details of legal access authorisations / agreements / tenure.</i></p> <p><i>If no, what authorisations / agreements / tenure is required and from whom?</i></p>  | <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>  |
| <p><b>Proposal type</b></p>  |  |
| <p><b>What type of proposal is being referred?</b></p> <p>For a change to an approved proposal please state the Ministerial Statement number/s (MS No./s) of the approved proposal</p> <p>For a derived proposal please state the Ministerial Statement number (MS No.) of the associated strategic proposal</p>   | <p><input checked="" type="checkbox"/> significant – new proposal</p> <p><input type="checkbox"/> significant – change to approved proposal (MS No./s: _____)</p> <p><input type="checkbox"/> proposal under an assessed planning scheme</p> <p><input type="checkbox"/> strategic</p> <p><input type="checkbox"/> derived (Strategic MS No.: _____)</p> |
| <p>For a significant proposal:</p> <ul style="list-style-type: none"> <li>Why do you consider the proposal may have a significant effect on the environment and warrant referral to the EPA?</li> </ul>  | <p><i>Shire concerned the pivot point irrigation system of Loha would evolve into a 400ha development in the catchment of Black Lake in the name of research</i></p>   |
| <p>For a proposal under an assessed planning scheme, provide the following details:</p> <ul style="list-style-type: none"> <li>Scheme name and number</li> </ul> <p>For the Responsible Authority:</p> <ul style="list-style-type: none"> <li>What new environmental issues are raised by the proposal that were not assessed during the assessment of the planning scheme?</li> <li>How does the proposal not comply with the assessed scheme and/or the environmental conditions in the assessed planning scheme?</li> </ul> |  |
| <p><b>Proposal description</b></p>   |  |
| <p>Title of the proposal</p>   | <p><i>Pivot Irrigation System Research</i></p>   |
| <p>Name of the Local Government Authority in which the proposal is located.</p>  | <p><i>Shire of Munday</i></p>  |
| <p>Location:</p> <p>a) street address, lot number, suburb, and nearest road intersection; or</p> <p>b) if remote the nearest town and distance and direction from that town to the proposal site.</p>  | <p><i>Lot 209 Paterson Road Ravenswood South of Lakes Road Nambeelup</i></p>   |
| <p>Proposal description – including the key characteristics of the proposal</p> <p><i>Provide as an attachment to the form</i></p>   |  |
| <p>Have you provided electronic spatial data, maps and figure in the appropriate format?</p> <p><i>Refer to instructions at the front of the form</i></p>  | <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>   |
| <p>What is the current land use on the property, and the extent (area in hectares) of the property?</p>  | <p><i>Rural pursuits</i></p>   |

Have you had pre-referral discussions with the EPA at DWER Services? If so, quote the reference number and/or the DWER contact.

**Part B: Environmental impacts**

**Environmental factors**

What are the likely significant environmental factors for this proposal?

- Benthic Communities and Habitat
- Coastal Processes
- Marine Environmental Quality
- Marine Fauna
- Flora and Vegetation
- Landforms
- Subterranean Fauna
- Terrestrial Environmental Quality
- Terrestrial Fauna
- Inland Waters
- Air Quality
- Social Surroundings
- Human Health

For *each* of the environmental factors identified above, complete the following table, or provide the information in a supplementary report

**Potential environmental impacts**

| 1 | EPA Factor  |   |
|---|---|---|
| 2 | <b>EPA policy and guidance</b> - What have you considered and how have you applied them in relation to this factor?                     | PEEL HANBY WATER QUALITY<br>EPP Peel - Inlet - Hanby Estuary. |
| 3 | <b>Consultation</b> – Outline the outcomes of consultation in relation to the potential environmental impacts                           | - DWER, DARD  |
| 4 | <b>Receiving environment</b> – Describe the current condition of the receiving environment in relation to this factor.                  | serpentine lakes catchment<br>Pol Rousor Wetland              |
| 5 | <b>Proposal activities</b> – Describe the proposal activities that have the potential to impact the environment                         | Pivot Irrigation + Fertilisation                              |
| 6 | <b>Mitigation</b> – Describe the measures proposed to manage and mitigate the potential environmental impacts.                          | - Risk in Groundwater   |
| 7 | <b>Impacts</b> – Assess the impacts of the proposal and review the residual impacts against the EPA objective.                          | Nutrient Export + Associated issues                           |
| 8 | <b>Assumptions</b> - Describe any assumptions critical to your assessment e.g. particular mitigation measures or regulatory conditions. | -   |

## Part C: Other approvals and regulation

### State and Local Government approvals

Is rezoning of any land required before the proposal can be implemented?

Yes

No

If yes, please provide details.

If this proposal has been referred by a decision-making authority, what approval(s) are required from you?

*Development Approval*

Please identify other approvals required for the proposal:

| Proposal activities<br>e.g. clearing, dewatering, mining, processing, dredging | Land tenure/access<br>e.g. Crown land, Mining lease, specify legislation for access if relevant | Type of approval<br>e.g. Native Vegetation Clearing Permit, licence, mining proposal, | Legislation regulating the activity<br>e.g. EP Act 1986 – Part V, RiWI Act 1914, Mining Act 1979 |
|--|---|---|--|
|  |   |   |  |
|  |   |   |  |
|  |   |   |  |

### Commonwealth Government approvals

Does the proposal involve an action that may be or is a controlled action under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act)?

Yes

No

Has the proposed action been referred? If yes, when was it referred and what is the reference number (EPBC No.)?

Yes

No

Date: \_\_\_\_\_

EPBC No.: \_\_\_\_\_

If referred, has a decision been made on whether the proposed action is a controlled action? If 'yes', check the appropriate box and provide the decision in an attachment.

Yes

No

Decision – controlled action

Decision – not a controlled action

If the proposal is determined to be a controlled action, do you request that this proposal be assessed under the bilateral agreement or as an accredited assessment?

Yes - Bilateral

No

Yes - Accredited

Is approval required from other Commonwealth Government/s for any part of the proposal?

Yes

No

*If yes, describe.*

Approval: