

## Minor Works Environmental Impact Assessment (EIA) /Minor Works Review of Environmental Factors(REF) Form

This EIA form is used by WaterNSW to assess and approve minor works that are either *Development Without Consent* or *Exempt Development*. It records & assesses activities or project works where environmental impacts are minimal or not likely to significantly affect the environment.

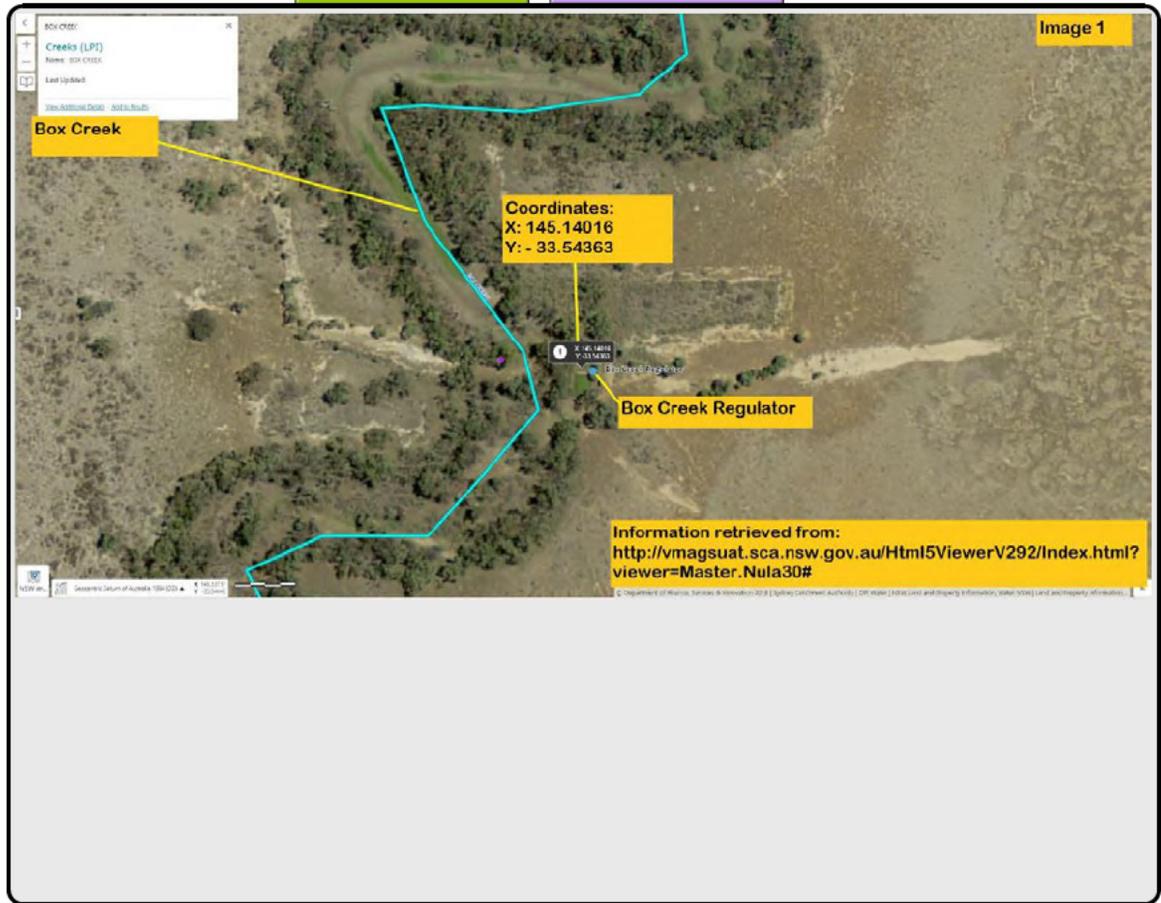
If you are unsure how to answer anything in this Form, please contact the Environmental Services Team for assistance and advice.

### SECTION 1 PROJECT SCOPE

|        | QUESTIONS  | ANSWERS   | GUIDANCE  |
|--------|--|---|---|
| 1.1    | Organisation/Business Unit/Team  | Operations - South - Regional Project Delivery  |   |
| 1.2    | WaterNSW representative and contact details                            | [REDACTED]  |   |
| 1.3    | Has a site inspection been undertaken?<br>If so by whom and when?      | [REDACTED] /5/23. Regular inspections since for maintenance and operations by Lake Cargelligo Team. To be inspected by [REDACTED] 14/12/23.   | <i>It is recommended the person undertaking site inspection should also complete this Form.</i>   |
| 1.4    | ARK Reference – Project Folder/Work Folder                             | F2020/3075  | <i>Save your work to ARK and include the ARK numbers here. Provide project/works folder for background information</i>  |
| 1.5    | Project Number/Budget Code   | [REDACTED]  | <i>Environmental Services time taken to process this request will be assigned to the project. ⓘ</i>   |
| 1.6    | Project or Works Value   | \$180k  |   |
| 1.7    | Project or Works Title   | Box Creek Regulator Upgrade   | <i>Include the full name for the project or work you propose undertaking.</i>   |
| 1.8    | <b>Scope of Works:</b> What is to be undertaken and how?               | <ul style="list-style-type: none"> <li>- Grading of the access road to provide adequate access for heavier vehicles (eg concrete truck). This was completed before the original EIA expired.</li> <li>- Sand bagging to enable dewatering around the regulator (lowest point in this stretch of creek). Will not be required if the creek dries out naturally.</li> <li>- Excavation and pouring of concrete footings (creek to be dry). This includes gate sill/footing downstream of the existing regulator wall in the bed of the creek and a footing on each abutment for the walkway.</li> <li>- Install walkway (fabricated off site). Includes cutting existing concrete regulator wall either side of the drop boards to remove cracked sections and drilling in to existing concrete, plus the use of a crane</li> <li>- Minor tree trimming for construction access and stump removal for RHS walkway footing (see photos)</li> <li>- De-silting of the creek approximately 30m+ downstream from the regulator (see photos) and spread in an area away from the creek.</li> <li>- Removal of redundant timber piles, fallen trees etc. and shape embankments. Installation of geocloth and rock beaching on the upstream and downstream sides of the regulator</li> </ul> | <i>Clearly outline the full scope of work and activities, including equipment type, size, quantity; sequence and tasks involved including site establishment, stockpiles; temporary structures such as site sheds; any block banks and de-watering.</i> |
| 1.9    | Proposed Start Date and Expected Duration of works                     | February 2024. Pending contractor availability, potential creek flows/flooding, weather etc   |   |
| 1.10   | Planned Site Work Hours  | Mon - Fri 7am - 6pm<br>Sat 8am - 1pm<br>no work Sunday and public Holidays  | <i>Identify the planned site work hours.</i><br><br><i>Standard Hours are : Mon-Fri 7am-6pm, Sat 8am-1pm, No work Sunday or Public Holidays.</i><br><br><i>Non-standard hours may require additional noise assessments to be prepared</i>               |
| 1.11   | One-off Project or Routine work  | <input checked="" type="radio"/> One Off <input type="radio"/> Routine  |   |
| 1.11.2 | Options considered & justification for selecting the preferred option. | <p>A walkway is required to provide safe access. Currently the Operations Team access the drop boards in the dry, or using waders for low flows or they can't access the boards and need to wait - often a change cannot be made when required. We did consider a walkway only (no gate), however this was only an option if Fisheries required a fishway and /or budget was an issue.</p> <p>Drop boards are a manual handling hazard and are being replaced with actuated gates where feasible on our sites. Due to the travel distance from the Lake Cargelligo Depot (3.5 hour round trip + time on site) and the access issues after or during rain, this is the first step towards a site which can be remotely and automatically operated by our Water System Operations Team (this will be another separate future project) from site.</p>  | <i>Describe all options that were considered and why the preferred option was selected.</i>   |
| 1.12   | Location   | Valley: Lachlan<br>Asset/Facility: Box Creek Regulator<br>Address: Access Rd, Off Wheelbah Rd, via Hillston, NSW  | <i>Identify the location of the project or work (e.g. which asset). Be sure to include the access roads / route</i>   |

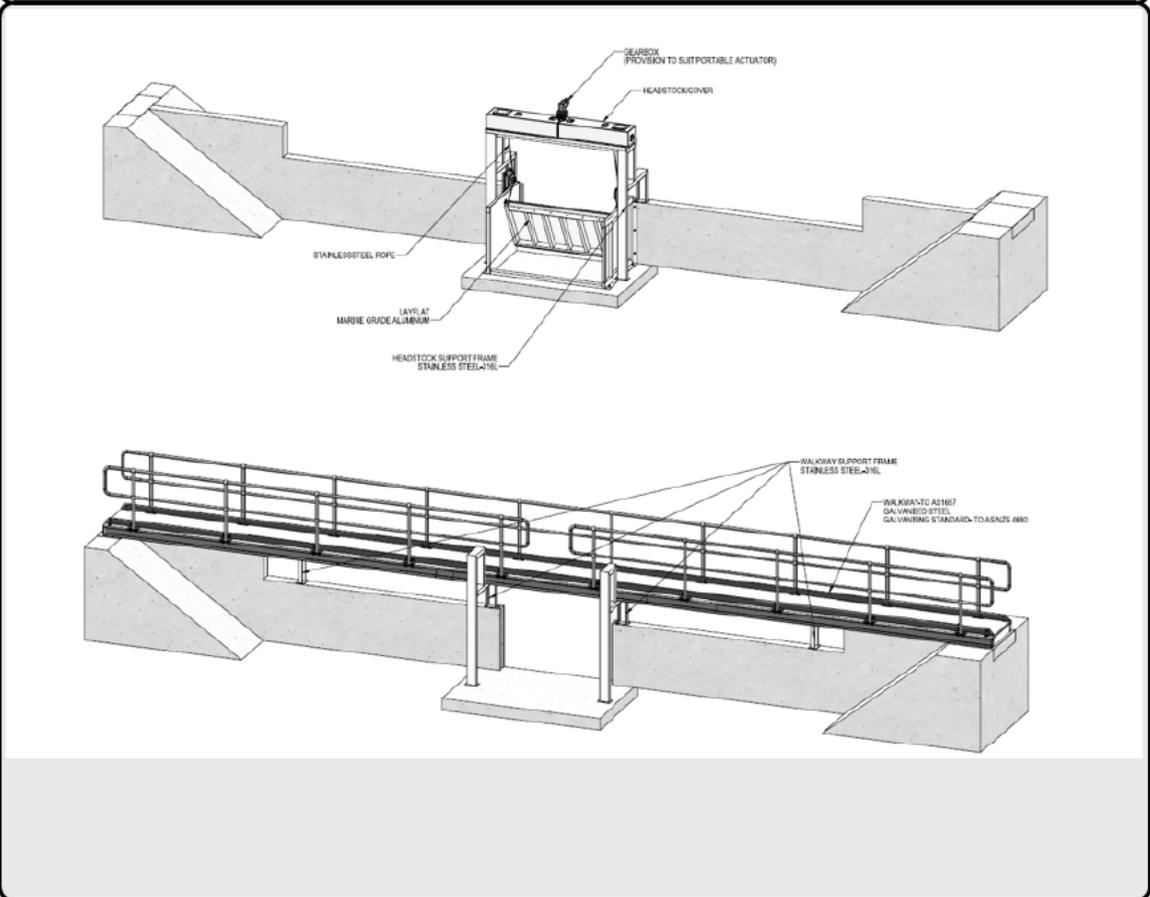
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|      |  | <p>Coordinates:<br/> X: 145.14016<br/> Y: -33.54363 (see image 1)</p> <p>Road access is available for personnel and equipment. There are no site amenities available at Site. The Contractor shall be responsible for providing any facilities or amenities required for staff while working at the site.</p> |  |
| 1.13 | <p>Site Plan / Photos / Aerial Photo:<br/> Add Figures or ARK reference to figures</p> | <p>See images below</p>   |  |

Add Figure or Photo
Remove Figure or Photo









|      |   |   |   |
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| 1.14 | Is the land and/or asset owned by WaterNSW? | <input checked="" type="radio"/> Yes <input type="radio"/> No | Site ownership details can be found at:<br>Vested orders (DOC11/8076)<br>Land Titles Office<br>NULA ⓘ |
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| 1.14.1 | Provide evidence of ownership and detail what the land is used for  | WaterNSW Asset maintenance zone as confirmed in NULA (refer also image 2 above) | Provide details of land use e.g. operational area, Special Area, Controlled Area, recreational area, agricultural area etc <br><a href="http://www.waternsw.com.au/supply/Greater-Sydney/system">http://www.waternsw.com.au/supply/Greater-Sydney/system</a><br><a href="#">NULA</a>   |
| 1.15   | Lot and DP  | Lot 1 DP762217 (see Image 2)  | Find a property using NULA, or the <a href="#">NSW Planning Portal</a>   |
| 1.16   | What is the Local Government Area (LGA)?  | Carrathool Shire Council (see Image 3)  | Use:<br>1. <a href="#">LPI SIX Maps</a> or 2. <a href="#">NSW Planning Portal</a> or 3. <a href="#">NULA</a>   |
| 1.17   | What is the zoning of the site?   | Primary Production RU1 (see Image 3)  | Provide details of the zoning from the relevant Local Environmental Plan(s)   |
| 1.18   | Will the project or work be within the Sydney Drinking Water Catchment and/or a Special Area / Controlled Area? | <input type="radio"/> Yes <input checked="" type="radio"/> No                   | Check <a href="#">NULA</a> to identify if the project or work is within the Sydney Drinking Water Catchment.<br>For more information on undertaking a Neutral or Beneficial Effect Assessment refer to CD2016/89*  |
| 1.19   | Does the project or work require any vegetation to be cleared?  | <input checked="" type="radio"/> Yes <input type="radio"/> No                   | Clearing means any one or more of the following:<br>(a) cutting down, felling, thinning, logging or removing vegetation,<br>(b) killing, destroying, poisoning, ringbarking, uprooting or burning native vegetation.   |
| 1.19.1 | Describe the nature, extent and location of the clearing.   | Minor shrub trimming along the access track near the regulator.                 | Details to be included; the area of vegetation to be impacted, the type of vegetation to be cleared and how the vegetation will be impacted.<br><a href="http://www.environment.nsw.gov.au/vegetation/noapproval.htm">http://www.environment.nsw.gov.au/vegetation/noapproval.htm</a> <br>Refer <a href="#">Tree Clearing Permit CD2021/110*</a> before commencing. |

#### FLORA AND FAUNA

Select the appropriate safeguards to manage the impacts

|     |                 |  |  |
|-----|-----------------|--|--|
| FF1 | Flora and Fauna | Vegetation disturbance or clearing shall be minimised to the greatest degree practical and only in accordance with EIA approval.   | <input checked="" type="radio"/> Yes <input type="radio"/> N/A |
| FF2 | Flora and Fauna | Slashing groundcover shall be limited to a height of 150 to 200mm.   | <input type="radio"/> Yes <input checked="" type="radio"/> N/A |
| FF3 | Flora and Fauna | Any vegetative material that has been cleared, lopped or otherwise removed shall be retained and used as surface mulching to assist site revegetation on completion of the works.  | <input checked="" type="radio"/> Yes <input type="radio"/> N/A |
| FF4 | Flora and Fauna | Fallen logs shall be pushed out of the work areas and into adjoining areas wherever possible. Cutting up of logs over 40cm diameter with hollows shall be minimised.   | <input checked="" type="radio"/> Yes <input type="radio"/> N/A |
| FF5 | Flora and Fauna | Disturbance of rock ledges, caves, overhangs and surface bush rock shall be avoided wherever possible.   | <input checked="" type="radio"/> Yes <input type="radio"/> N/A |
| FF6 | Flora and Fauna | Retained vegetation and trees shall be protected from accidental damage, encroachment or smothering by temporary fencing, flagging or similar. Drip lines of trees are to be avoided.  | <input checked="" type="radio"/> Yes <input type="radio"/> N/A |
| FF7 | Flora and Fauna | All equipment transported to the site shall be free of contaminants such as weeds.   | <input checked="" type="radio"/> Yes <input type="radio"/> N/A |
| FF8 | Flora and Fauna | Undertake pre-clearance check including demarcation of trees and inspection for habitat features (e.g. tree hollows, nests etc) / fauna (engagement of ecologist required). Where possible clearing of vegetation with habitat features should be undertaken during summer to minimise potential impacts to nesting fauna. | <input type="radio"/> Yes <input checked="" type="radio"/> N/A |

#### PEST AND WEED CONTROL

Select the appropriate safeguards to manage the impacts

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| P1 | Pest and Weed Control | Control of weeds shall be undertaken by using appropriate government and industry accepted control methods. Removal of weeds from the site shall be properly disposed of at an appropriately licensed waste facility. | <input checked="" type="radio"/> Yes <input type="radio"/> N/A |
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| P2  | Pest and Weed Control  | Notification of neighbours and other stakeholders shall be undertaken as required by the current relevant Pesticide Control Order issued under the Pesticides Act 1999 and in accordance with the Water NSW Pesticide Use Notification Plan.   | <input type="radio"/> Yes <input checked="" type="radio"/> N/A   |
| P3  | Pest and Weed Control  | Herbicides and pesticides shall be stored and used in accordance with the relevant label directions, registration or permit conditions issued under the Agricultural & Veterinary Chemical Code (NSW) Act 1994 and Pesticides Act 1999 and Code of Practice issued by WorkCover NSW.   | <input type="radio"/> Yes <input checked="" type="radio"/> N/A   |
| P4  | Pest and Weed Control  | Mixing or decanting of herbicides shall not be undertaken within 20m of any natural or built drainage line or wetland.   | <input type="radio"/> Yes <input checked="" type="radio"/> N/A   |
| P5  | Pest and Weed Control  | All vehicles, vessels and equipment transported to the site shall be free of contaminants such as weeds. Care shall also be taken to ensure all vehicles, vessels and equipment are free of aquatic weeds and their seeds before leaving the site.   | <input checked="" type="radio"/> Yes <input type="radio"/> N/A   |
| P6  | Pest and Weed Control  | All debris from control works shall be removed from flood-prone areas and only left onsite with approval of WaterNSW   | <input type="radio"/> Yes <input checked="" type="radio"/> N/A   |
| P7  | Pest and Weed Control  | Ensure record keeping of pesticide application compliant with the NSW Pesticides Regulation (2017).  | <input type="radio"/> Yes <input checked="" type="radio"/> N/A   |
| 1.20  | Is the project or work located on, in or adjacent to (within 40m) of a "water land" or waterway?   | <input checked="" type="radio"/> Yes <input type="radio"/> No  | <i>'water land'</i> means land submerged by water:<br>(a) whether permanently or intermittently, or<br>(b) whether forming an artificial or natural body of water, and includes wetlands and any other land prescribed by the regulations as water land to which this Division applies ⓘ |
| 1.20.1  | Provide details  | Works will be within Box Creek, which will include concrete works. The works require the creek to be dry, so there is no risk to water quality etc.  | Details to be included; name of waterway / waterbody, the proximity of works to the waterway / waterbody   |
| 1.21  | Is the project or work likely to result in any soil disturbance?   | <input checked="" type="radio"/> Yes <input type="radio"/> No  |  |
| 1.21.1  | Describe details including the extent of soil disturbance, types of machinery to be used and the location of disturbance and any stockpiles. | Excavation for 3 footings (1000mm x 1000mm x 200mm). 1 x footing on each abutment for the walkway and 1 x footing adjacent to the existing regulator structure on the downstream side.<br>Embankment works - minor shaping of bank and trenching for geocloth to protect against erosion when regulator is in operation/flood.<br>Concrete apron for the gate to sit on (roughly 2000mm x 3000mm x 200mm)<br>Machinery will include a crane, excavator, concrete truck and other small trucks.                 |  |
| 1.22  | Will the project or work require the stockpiling of any materials?   | <input checked="" type="radio"/> Yes <input type="radio"/> No  |  |
| 1.22.1  | Provide details of the nature and extent of the stockpiling  | Storage of materials and equipment may be required, including excavated material, redundant timber, rock material for erosion protection work and equipment. Stockpiles would be located in disturbed areas in close proximity to the works.   | Details to be included; materials to be stockpiled, length of stockpiling and the proposed location of the stock pile  |
| <b>SOIL AND WATER</b>                                   |  |  |  |
| Select the appropriate safeguards to manage the impacts |  |  |  |
| SW1   | Soil and Water   | All works shall be undertaken in a manner that will minimise site disturbance and avoids or minimises erosion and sedimentation.   | <input checked="" type="radio"/> Yes <input type="radio"/> N/A   |
| SW2   | Soil and Water   | All areas disturbed during the works shall be protected by installing appropriate erosion and sedimentation control measures so that sediment-laden runoff does not enter any drainage line or wetland. Measures may include:<br>o diverting any potential upslope runoff and stormwater away from the site;<br>o installing temporary erosion control devices (eg sediment fencing, sand bags, sediment basins);<br>o temporary surface protection (eg surface mulching, geotextile/erosion control matting). | <input checked="" type="radio"/> Yes <input type="radio"/> N/A   |
| SW3   | Soil and Water   | All erosion and sediment control measures shall be checked and maintained on a regular basis so that they work effectively at all times, including removing trapped sediment before or when 30% capacity is reached. Control measures shall not be removed before the ground surface is stabilised.  | <input checked="" type="radio"/> Yes <input type="radio"/> N/A   |

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| SW4    | Soil and Water  | A maintenance checklist shall be prepared for sites. Records shall be kept of all checks and maintenance and shall be provided to Water NSW on request. As a minimum this shall include a regular check of: <ul style="list-style-type: none"> <li>o sediment fencing/bunding</li> <li>o any sign of erosion of the site or material</li> <li>o any impact on adjacent vegetation (material shall be kept outside the dripline of any tree)</li> <li>o the safe storage of any chemicals, fuels or lubricants</li> <li>o the height, gradient and stability of any stockpile (&lt;2m high and 2:1 slope)</li> </ul> | <input checked="" type="radio"/> Yes <input type="radio"/> N/A  |
| SW5    | Soil and Water  | Chemicals, fuels and lubricants shall be securely stored in approved containers and spill containment material shall be kept on site ready for immediate use. Bund capacity is to be at least 110 % of the largest container & 25% of the total stored volume   | <input checked="" type="radio"/> Yes <input type="radio"/> N/A  |
| SW6    | Soil and Water  | No chemicals, fuels and lubricants shall be stored overnight on site unless specifically approved by Water NSW. If approved, these materials shall be stored with bunding within an established site compound, on a level area clear of native vegetation and at least 40m from any natural or built drainage line or wetland.  | <input checked="" type="radio"/> Yes <input type="radio"/> N/A  |
| SW7    | Soil and Water  | Plant and equipment shall not be refuelled within 20m of any natural or built drainage line or wetland. During any refuelling, spill containment material shall be on hand ready for immediate use.   | <input checked="" type="radio"/> Yes <input type="radio"/> N/A  |
| SW8    | Soil and Water  | Weather forecasts shall be regularly checked so that expected storm events can be taken into account in project planning and erosion and sediment management.   | <input checked="" type="radio"/> Yes <input type="radio"/> N/A  |
| SW9    | Soil and Water  | Temporary compounds and stockpiles shall be located: <ul style="list-style-type: none"> <li>o at least 40m from natural or built drainage lines or wetland;</li> <li>o on areas previously disturbed and that do not require the clearing of native vegetation;</li> <li>o on level, hard ground wherever possible, and shall not be located on slopes steeper than 1(V):10(H);</li> <li>o beyond tree drip lines;</li> <li>o where there is no risk of impact on any indigenous or non-indigenous heritage site.</li> </ul>  | <input type="radio"/> Yes <input checked="" type="radio"/> N/A  |
| SW10   | Soil and Water  | Topsoil shall be stockpiled separately from general spoil and reused wherever possible.   | <input checked="" type="radio"/> Yes <input type="radio"/> N/A  |
| SW11   | Soil and Water  | Concrete shall not be mixed within 20m of any natural or built drainage line or wetland. All concrete waste and any concrete washout shall be contained and removed for disposal off site at a lawful facility. Washout of trucks on site shall be minimised wherever possible.   | <input checked="" type="radio"/> Yes <input type="radio"/> N/A  |
| SW12   | Soil and Water  | Waste water generated during works shall be captured and: <ul style="list-style-type: none"> <li>- tested and treated before release back into the environment ensuring all water quality criteria are met;</li> <li>- disposed offsite at a lawful receiving facility;</li> <li>- sediment laden waters can be discharged in a manner that prevents sediments entering natural or built drainage lines or wetlands.</li> </ul>   | <input checked="" type="radio"/> Yes <input type="radio"/> N/A  |
| SW13   | Soil and Water  | Silt booms shall be installed in the stream or water body around the work site, or immediately downstream. The silt booms shall be appropriately anchored to maximise the capture of any sediment laden water.  | <input type="radio"/> Yes <input checked="" type="radio"/> N/A  |
| SW14   | Soil and Water  | Any mixing of paints is to be carried out over a waterproof membrane of at least 4 square metres in area. The contractor is to take all reasonable steps to prevent spillage of paint.  | <input type="radio"/> Yes <input checked="" type="radio"/> N/A  |
| 1.23   | Will the project or work result in the generation of any waste materials?                   | <input checked="" type="radio"/> Yes <input type="radio"/> No   | <i>This may include spoil, concrete, building materials, vegetation, wastewater, oil and grease.</i><br><i>Will portable toilets be needed at the site?</i>   |
| 1.23.1 | Provide details of the nature, amount of waste likely to be generated and proposed disposal | The works would likely result in some construction waste materials and general waste. All waste would be classified prior to disposal at an appropriately licensed facility.  | Refer to <a href="#">Waste Classification Guidelines</a> for classifying waste<br>If the project or work involves the use and disposal of, or exposure to, contaminated/hazardous materials, dangerous goods or controlled chemicals, approval may be required from SafeWork NSW or EPA |

| WASTE  |   |  |
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| Select the appropriate safeguards to manage the impacts  |   |  |
| W1   | Waste   | All working areas shall be maintained, kept free of rubbish and cleaned up at the end of each working day. Equipment and materials shall be securely stored. <input checked="" type="radio"/> Yes <input type="radio"/> N/A  |
| W2   | Waste   | If the contractor is working at the same location for more than one day, self-contained portable ablution and toilet facilities shall be provided, unless otherwise specifically negotiated with Water NSW. These facilities shall be located at least 20m from any natural or built drainage line or wetland. <input checked="" type="radio"/> Yes <input type="radio"/> N/A  |
| W3   | Waste   | The contractor shall be appropriately licensed to remove and dispose of all hazardous materials. Hazardous materials shall be handled and disposed in accordance with relevant Australian Standards, SafeWork NS and regulatory agency (EPA) guidelines. <input type="radio"/> Yes <input checked="" type="radio"/> N/A  |
| W4   | Waste   | All waste fluids generated during the works, including concrete wash, the washing of painting equipment and human effluent, shall be contained for proper disposal offsite in accordance with SafeWork NSW and NSW government guidelines. <input checked="" type="radio"/> Yes <input type="radio"/> N/A   |
| W5   | Waste   | All waste removal, transport and disposal, including excess spoil, shall be in accordance with the EPA current guidelines for waste. Materials shall be recycled wherever possible. Dockets or equivalent evidence shall be obtained for all recycling and waste disposal, detailing the weights, materials, time and date and waste facility used. These dockets shall be available onsite and submitted with monthly reports and placed in ARK folder F2018/3432. <input checked="" type="radio"/> Yes <input type="radio"/> N/A |
| 1.24   | Will the project or work have an impact on members of the public or surrounding areas?  | <input type="radio"/> Yes <input checked="" type="radio"/> No<br><i>Types of impact may include noise, dust, access, visual amenity. Surrounding land uses may be agricultural/other rural land uses, residential, recreational etc.</i>   |
| 1.25   | Will the project require new access tracks to be developed or fences to be installed?   | <input type="radio"/> Yes <input checked="" type="radio"/> No  |
| 1.26   | Are there any impacts on any utilities and/or roads?  | <input type="radio"/> Yes <input checked="" type="radio"/> No<br><i>Carry out a <del>dial-before-you-dig</del> if necessary or conduct a survey to indicate if any underground infrastructure is present, eg, water, sewer, power, telecommunications, council roads, otherwise contact the supply authority or local Council (cl.13 ISEPP) ①</i>  |
| 1.28   | Are there any post-construction rehabilitation or future maintenance requirements?  | <input type="radio"/> Yes <input checked="" type="radio"/> No<br><i>Post rehabilitation may include replanting, rip rap and making good of a disturbed area.</i>   |
| 1.29   | Is a Construction Environmental Management Plan (CEMP) required?  | <input type="radio"/> Yes <input checked="" type="radio"/> No<br><i>A CEMP demonstrates how &amp; where site specific environmental controls or safeguards will be implemented at the project site. Not all projects or works need to have a CEMP prepared, for example small scale works with few potential impacts. The CEMP must address the safeguards identified in the EIA for the project. (refer to CD2015/188* - CEMP Condensed Template)</i>   |
| 1.29.1   | Explain why a CEMP would not be necessary for this project or work  | This is small scale work to be completed when the creek is dry, significantly reducing the risk of an environmental incident. Works can be managed effectively by implementing mitigation measures identified within the approval.   |
| 1.30   | Are there any special environmental safeguards, controls or mitigation measures that need to be implemented during this project or works?   | <input checked="" type="radio"/> Yes <input type="radio"/> No<br><i>Minor and routine works not requiring a CEMP can still require specific mitigation measures.</i>   |
| 1.30.1   | Provide details. Include a list of any project specific controls or mitigation measures that need to be implemented during this project or works.   | All NSW Fisheries requirements to be implemented.  |
| Thank you for completing <b>Section 1</b> of this Minor Works Environmental Impact Assessment .<br>Ensure you have saved this form to ARK and included the ARK reference number above.<br>Go to myWaterNSW, click 'Request Something' & create a service request for Environmental Services. |   | Save to ARK and go to <a href="#">myWaterNSW</a> to create a service request   |
| <input checked="" type="checkbox"/>  | <b>Environmental Services Team</b> - Once Section 1 has been submitted, check that all questions are completed. If Section 1 is incomplete refer back to the Project Manager with comments. Environmental Services will complete section 2 & 3 of the assessment. |  |

| SECTION 2 ENVIRONMENTAL CONSIDERATIONS |   |   |  |
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|  | QUESTIONS   | ANSWERS   | HERITAGE TO BE CHECKED   |
| 2.1                                    | Will the project / work occur on a heritage item? Is the work site or asset identified on the WaterNSW s170 heritage register or the State heritage register or identified as a local heritage item on the LEP?   | <input checked="" type="radio"/> Yes <input type="radio"/> No   | Heritage to be checked:<br>1. <a href="#">WaterNSW S170 Register (D2016/73126)</a><br>2. <a href="#">NSW Planning Portal</a> ⓘ<br>3. Relevant Council LEP  |
| 2.1.1                                  | Identify and describe the works with regard to the heritage significance.   | The Box Creek Regulator is locally listed on WaterNSW's section 170 register (5062099). This item is considered locally significant as it is an integral component of the water conservation system and supply for the Hillston area. The importance of the creek as a source of water is reinforced through the construction of this structure in 1971.<br><br>The proposed works do not meet the threshold of partial demolition and therefore the requirement of notification of works to Heritage NSW under the Section 170 of the Heritage Act is not triggered. |  |
| 2.1.2                                  | Is the item identified on the LEP as locally significant?   | <input type="radio"/> Yes <input checked="" type="radio"/> No   | If yes notification to Council with provision of a heritage impact assessment for the works is required, and any comments received within 21 days must be considered.<br><br>Consult the Heritage Specialist for advice ⓘ  |
| 2.1.4                                  | Are the proposed works permissible under the Heritage NSW Standard Exemptions?<br><br><i>Consult the Heritage Specialist or Adviser</i>   | <input type="radio"/> Yes <input checked="" type="radio"/> No   | Refer to the <a href="#">Heritage NSW Standard Exemptions</a> as guidance for works which may be done under the Standard Exemptions if they have little to no impact to an item's heritage significance and meet the relevant standards. If the work can be done as a Standard Exemption it must be recorded in D2020/133333.<br><br>If the proposed activities/works would not comply with the Standard Exemptions or site-specific exemptions, approval under the Heritage Act 1977 is required.<br><br>Consult the Heritage Specialist for advice ⓘ   |
| 2.1.5                                  | Include details that support the above conclusions and outcomes of consultation with the heritage specialist.   | The Box Creek Regulator is considered locally significant and listed on WaterNSW's section 170 register (5062099). The proposed works do not meet the threshold of partial demolition and therefore the requirement of notification of works to Heritage NSW under the Section 170 of the Heritage Act is not triggered.  |  |
| 2.1.6                                  | Detail specific requirements or measures that need to be included in the Environmental Approval.  | Cultural Heritage Field Advisor, ██████████ completed an inspection of the Box Creek Regulator on 14 December 2023. During the inspection no Cultural Heritage was found within the footprint, with the works area previously disturbed during the construction of the regulator.<br><br>The WaterNSW Unexpected Finds Procedure and methodology provided must be followed and adhered to at all times.   | Any measures provided here are shown in the approval as project specific requirements.   |
| 2.2                                    | Are there any:<br>- relevant confirmed site records or other associated landscape feature information on AHIMS? and/or<br>- other sources of information of which a person is already aware? and/or<br>- landscape features that are likely to indicate the presence of Aboriginal objects?<br>- ILUA in place? | <input type="radio"/> Yes <input checked="" type="radio"/> No   | <b>Landscape features</b> that indicate the likely existence of Aboriginal objects.<br><br>Is the proposed activity<br>- within 200 metres of waters<br>- within sand dunes on a ridge top/ridge line/headland<br>- within 200 metres of the top or bottom of a cliff face<br>- within 20m of or within a cave, rock shelter or a cave mouth<br><br>AND the land is NOT previously disturbed ⓘ<br><br>An <a href="#">Aboriginal Heritage Information Management System (AHIMS) Web Services</a> search must be undertaken using 200m buffer of the project or work and if positive undertake within 50m.<br><br><a href="#">ILUA - Indigenous Land Use Agreement search tool</a> |



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| 2.2.2 | Does the project or work :<br>- fall under an identified low impact activity; and/or<br>- avoid disturbing the ground surface or any culturally modified trees?   | <input checked="" type="radio"/> Yes <input type="radio"/> No  | Low impact activities are listed in <a href="#">Clause 58</a> and include:<br>- Road/track maintenance on land that has been previously disturbed<br>- Utilities/services maintenance on land that has been - previously disturbed<br>- Fence construction/maintenance on land that has been previously disturbed<br>- Erosion control/soil conservation works construction/ maintenance on land that has been previously disturbed<br>- Exempt development on land that has been previously disturbed<br>- Removing isolated/dead/dying vegetation with minimal disturbance ⓘ  |
| 2.3   | Is the project or work within or likely to affect any of the following?<br>- Declared Wilderness Area<br>- Declared Area of Outstanding Biodiversity Value<br>- Critical habitat of an endangered species, population or ecological community   | <input type="radio"/> Yes <input checked="" type="radio"/> No  | There are 49 areas of Wilderness across NSW, 4 affecting the Sydney Drinking Water Catchments: Look up details using NULA.<br><br>For land declared critical habitat, check:<br>1. <a href="#">OEH Critical Habitat Register</a><br>2. <a href="#">DPI Fisheries Register of Critical Habitat</a><br>Exempt development cannot be carried out in critical habitat of an endangered species, population or ecological community (identified under the Biodiversity Conservation Act or the Fisheries Management Act)<br>An Area of Outstanding Biodiversity Value is declared under the Biodiversity Conservation Act 2016 and includes critical habitat.                |
| 2.3.1 | Add any information relevant to the searches undertaken.  | The following registers were searched:<br>- OEH Critical Habitat Register<br>- DPI Fisheries Register of Critical Habitat<br>- NULA<br>Box Creek is considered Key Fish Habitat and is known and/or potential habitat for several species listed under threatened species provisions of the Fisheries Management Act 1994 including Silver perch and the western population of Olive perchlet.<br>Aboriginal cultural heritage inspection by WaterNSW First Nations Team undertaken on 14 December 2023. |   |
| 2.4   | Is the project or works within or likely to affect any of the following areas:<br>- World Heritage Land or land to which SEPP (Coastal Management) 2018 applies<br>- Wetlands and/or migratory birds<br>- National Parks or Land covered by a Conservation Agreement  | <input type="radio"/> Yes <input checked="" type="radio"/> No  | The Warragamba Special Area is within the Greater Blue Mountains <a href="#">World Heritage Area</a> .<br><br>See SEPP (Exempt & Complying Development) 2008 <a href="#">Clause 1.5</a> for inclusions of environmentally sensitive areas , use hyperlink to check:<br><br>- an <a href="#">aquatic reserve</a> under the Fisheries Management Act 1994 or a <a href="#">marine park</a> under the Marine Parks Act 1997<br><br>- A <a href="#">RAMSAR wetland</a> or a <a href="#">World Heritage</a> area declared under the World Heritage Convention ⓘ<br><br>If works will impact on National Park or area with a conservation agreement consultation is required. |
| 2.5   | Are there any known contamination/ hazardous materials issues?  | <input type="radio"/> Yes <input checked="" type="radio"/> No  | Examples may include asbestos, contaminated soil.<br><a href="#">NULA Contaminated Land Risk Register (D2016/135491)</a> and <a href="#">Hazardous Materials Register (D2015/74763)</a> .<br>Register - Gauging Stations, 26 November 2014 - Asbestos NSW Office of Water D2015/74762   |
| 2.6   | Does the project or works require consent under State Environmental Planning Policy (Vegetation Non-Rural Areas) or the Local Land Services Act 2013?<br><br><b>Note:</b> Vegetation removal that is part of an activity that is assessed as development without consent is approved under Part 5 of the EP&A Act, removing the need for Council consent or LLS Act approval. | <input type="radio"/> Yes <input checked="" type="radio"/> No  | Vegetation clearing works are likely to be permissible as part of an activity that is being assessed under Part 5 of the EP&A Act or; as works under a WM Act approval or; as bush fire management activities and authorised by other legislation. Additional permissibilities under the LLS Act and State Environmental Planning Policy (Vegetation- Non-Rural Areas) 2017.<br>Refer to the Local Land Services Act 2013 Section 60 O for a list of authorisations and permissibilities.<br><br><b>Use the OEH <a href="#">Native Vegetation Regulatory Maps</a> to determine vegetation category.</b>   |
| 2.6.1 | Provide details   | Works are considered permissible without consent under Part 5 of the EP&A Act and therefore approval is not required as outlined in Section 60 O of the Local Land Services Act.   | Ensure no ancillary activities require clearing.<br>Record justification if clearing can be undertaken without approval.<br>Attach evidence of consultation where required.   |
| 2.7   | Is the project or work likely to have only a minimal impact on the environment?   | <input checked="" type="radio"/> Yes <input type="radio"/> No  | A project is likely to have more than a minimal impact if for example:<br>- a license or permit is required<br>- it is carried out in a waterway where flow interruptions are required<br>- there is likely to be a community impact  |

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|  |  |   | <ul style="list-style-type: none"> <li>• it will result in the clearing of mature trees or a large area of understorey or native grasses</li> <li>• it will impact on an aboriginal heritage item</li> <li>• it will result in largescale soil disturbance</li> <li>• it will result in an increase in hard surfaces</li> <li>• it will result in the creation of new tracks, roads</li> <li>• it will result in more than minimal modifications / alterations to items of State or local significance ⓘ</li> </ul> |
| 2.7.1  | Provide any additional information relevant to and that supports the above assessment.   |   | Details here will not appear elsewhere on the approval  |
| 2.7.2  | Does the project or work fall within one of the development categories & associated exempt development types listed under SEPP (Infrastructure) 2007 Clause or Schedule 1 or alternative Environmental Planning Instrument?    | <input type="radio"/> Yes <input checked="" type="radio"/> No   | If <a href="#">SEPP</a> clauses don't adequately describe the project or works including Schedule 1, consider <a href="#">State Environmental Planning Policy (Exempt and Complying Development Codes) 2008</a> ⓘ   |
| 2.7.4  | Does the project or work fall within one of the development categories permitted without consent listed under SEPP Infrastructure 2007 and does the project or work comply with any criteria specified in the relevant clause? | <input checked="" type="radio"/> Yes <input type="radio"/> No   | If there is no applicable development category, consider what approval mechanism is most likely to apply for the project. ⓘ   |
| 2.7.5  | Detail the planning instrument, development category and development without consent type that best describes the project or works?  | SEPP (Transport and Infrastructure) 2021 Division 24 Water Supply Systems 2.159 (6)(d) (6) In this Division, a reference to development for the purpose of a water supply system of any kind includes a reference to development for any of the following purposes if the development is in connection with the water supply system (d) access ways |   |
| Complete Section 3 Minor Works Review of Environmental Factors |  |   |   |
| 2.8  | Are there any special environmental safeguards, controls or mitigation measures that need to be implemented during this project or works?  | <input type="radio"/> Yes <input checked="" type="radio"/> No   |   |
| 2.9  | Does the project or works require notification under the <a href="#">Fisheries Management Act</a> ?  | <input checked="" type="radio"/> Yes <input type="radio"/> No   | <p>Activities that could trigger requirement include:</p> <ul style="list-style-type: none"> <li>• Dredging or reclamation on water land (S198A and C263)</li> <li>• Construction, alteration or modifications to a dam, weir or reservoir (S218)</li> <li>• Interruptions to water flows or does the project or work obstruct the passage of fish (S219) ⓘ</li> </ul>  |
| 2.9.1  | Provide details - Add any specific Fisheries requirements or safeguards that need to be included in the Environmental Approval   | S.199 Consultation for proposed dredging and reclamation works for the upgrade works at Box Creek Regulator. Refer attachment 1 for DPI Fisheries considerations for the works.   |   |
| <b>SECTION 3 MINOR WORKS REVIEW OF ENVIRONMENTAL FACTORS</b>   |  |   |   |
|  | <b>QUESTIONS</b>   | <b>ANSWERS</b>  | <b>GUIDANCE</b>   |
| 3.1  | Are the project or works outside of standard construction hours (refer 1.10)?  | <input type="radio"/> Yes <input checked="" type="radio"/> No   | <p>The planned site work hours were identified at 1.10.</p> <p>Standard Hours are : Mon-Fri 7am-6pm, Sat 8am-1pm, No work Sunday or Public Holidays.</p> <p>Non-standard hours may require additional noise assessments to be prepared.</p> <p>Refer - NSW EPA Interim Construction Noise Guidelines for assessment guidance</p>  |
| 3.2  | Does the project or work require a permit/ approval under the Water Act and/or Water Management Act?   | <input type="radio"/> Yes <input checked="" type="radio"/> No   | <p>Activities that could trigger requirement include:</p> <ul style="list-style-type: none"> <li>• Water supply, drainage or flood works</li> <li>• Affect flow of water to or from river or lake (e.g. a levee on a floodplain)</li> <li>• Water use (e.g. water extraction from a river) ⓘ</li> </ul>   |
| 3.3  | Does the project or work require a permit/ approval/consultation from any other relevant authorities/agencies?   | <input checked="" type="radio"/> Yes <input type="radio"/> No   | <p>Note: Relevant authorities/agencies may include, but are not limited to:</p> <ul style="list-style-type: none"> <li>• LLS (natural resource management)</li> <li>• OEH (works adjacent to land reserved under National Parks &amp; Wildlife Act)</li> </ul>  |

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|   |  |  | <ul style="list-style-type: none"> <li>• DPI – NSW Crown Lands Division</li> <li>• DPI – State Forests</li> <li>• Local Council ( flood liable land)</li> <li>• Roads and Maritime Services (works affecting RMS roads or in navigable waters)</li> <li>• MDBA (River Murray works)</li> <li>• <a href="#">ISEPP consultation</a></li> </ul> |
| 3.3.1   | Provide details of impact and outcomes of any consultation   | Box Creek is considered Key Fish Habitat and is known and/or potential habitat for several species listed under threatened species provisions of the Fisheries Management Act 1994 (FM Act) including Silver perch and the western population of Olive perchlet. |  |
| 3.3.2   | Detail stakeholder specific requirements that need to be included in the Environmental Approvals.  | Refer DPI Fisheries matters for consideration as attached.   |  |
| 3.4   | Will the project or work involve working in the riverine land of the Murray River, the waters and the bed and banks of its tributaries and associated water bodies OR along the NSW Border?                                      | <input type="radio"/> Yes <input checked="" type="radio"/> No  | Check map indexes to see affected areas STW130254 e.g. Conargo, Corowa, Deniliquin, Hume, Murray, Wakool, Wentworth and Windouran ⓘ  |
| 3.5   | Will the project or work (including any access tracks or ancillary works) affect, or likely to affect, any threatened species, population, ecological community or their habitat? (this includes State or Commonwealth listings) | <input type="radio"/> Yes <input checked="" type="radio"/> No  | Check:<br>1. <a href="#">OEH Critical Habitat Register</a><br>2. <a href="#">OEH BioNet - NSW Wildlife Atlas Search</a><br>3. <a href="#">Threatened fish species</a> ⓘ<br><a href="https://www.environment.gov.au/epbc/what-is-protected">https://www.environment.gov.au/epbc/what-is-protected</a>   |
| 3.6   | Will the project or work have an affect on a Matter of National Environmental Significance?  | <input type="radio"/> Yes <input checked="" type="radio"/> No  | The <a href="#">EPBC Search Tool</a> can be used to find out if an area is likely to contain MNES. For guidance on undertaking an Assessment of Significant Effect refer to DOC15/7577 ⓘ   |
| 3.7   | Are there any special environmental safeguards, controls or mitigation measures that need to be implemented during this project or works?  | <input type="radio"/> Yes <input checked="" type="radio"/> No  | Is there anything special about the site that needs to be protected?<br>Are there any site specific controls or measures that you think the contractor needs to understand and follow?   |
| 3.8   | Is the activity likely to significantly affect the environment including, critical habitat, threatened species, populations or ecological communities or their habitats?   | <input type="radio"/> Yes <input checked="" type="radio"/> No  | Part 5 of EP&A Act, states if the activity is "likely to significantly affect the environment (including critical habitat) or threatened species, populations or ecological communities, or their habitats", then there is likely to be a significant impact and an EIS/SIS must be prepared, see Sections 5.1 & 5.5.                        |
| Section 4 - Environmental Approval needs to be completed, finalised and sent to the Project Manager |  |  |  |

| SECTION 4 ENVIRONMENTAL APPROVAL   |   |                            |  |
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| Project Details  |   |                            |  |
| myWaterNSW Request #: RITM   | RITM0595999   | ARK Minor Works EIA Form # | D2023/164491[v1]   |
| WaterNSW Contact   | [REDACTED]  | Project Location           | <p>Valley: Lachlan<br/>           Asset/Facility: Box Creek Regulator<br/>           Address: Access Rd, Off Wheelbah Rd, via Hillston, NSW<br/>           Coordinates:<br/>           X: 145.14016<br/>           Y: -33.54363 (see image 1)</p> <p>Road access is available for personnel and equipment.<br/>           There are no site amenities available at Site. The Contractor shall be responsible for providing any facilities or amenities required for staff while working at the site.</p> |
| Project Title  | Box Creek Regulator Upgrade   |                            |  |
| Approved Activity  | <ul style="list-style-type: none"> <li>- Grading of the access road to provide adequate access for heavier vehicles (eg concrete truck). This was completed before the original EIA expired.</li> <li>- Sand bagging to enable dewatering around the regulator (lowest point in this stretch of creek). Will not be required if the creek dries out naturally.</li> <li>- Excavation and pouring of concrete footings (creek to be dry). This includes gate sill/footing downstream of the existing regulator wall in the bed of the creek and a footing on each abutment for the walkway.</li> <li>- Install walkway (fabricated off site). Includes cutting existing concrete regulator wall either side of the drop boards to remove cracked sections and drilling in to existing concrete, plus the use of a crane</li> <li>- Minor tree trimming for construction access and stump removal for RHS walkway footing (see photos)</li> <li>- De-silting of the creek approximately 30m+ downstream from the regulator (see photos) and spread in an area away from the creek.</li> <li>- Removal of redundant timber piles, fallen trees etc. and shape embankments. Installation of geocloth and rock beaching on the upstream and downstream sides of the regulator</li> </ul> |                            |  |
| Project Manager Responsibilities   |   |                            |  |
| <p>In carrying out the project or works, it is the Project Manager's responsibility to ensure that the works are carried out as described within this assessment and that all safeguards listed within this approval are complied with. The Project Manager must also ensure that all licences, permits and approvals are obtained and maintained as required and that all statutory and regulatory requirements are complied with throughout the project or works. The Project Manager is also to ensure compliance with the Building Code of Australia and other relevant technical, manufacturer or industry standards.</p> |   |                            |  |
| Environmental Safeguards   |   |                            |  |
| General  |   |                            |  |
| G1   | All WaterNSW Work Health and Safety requirements must be adhered to.  |                            |  |
| G2   | All complaints and compliments shall be directed to - <a href="mailto:feedback@waternsw.com.au">feedback@waternsw.com.au</a> or 1300 662 077.   |                            |  |
| G3   | All environment incidents shall be addressed in accordance with WaterNSW's Environmental Incident Management Procedure CD2016/6*.   |                            |  |
| G4   | If works have not commenced within 2 years of this approval, the EIA form must be re-submitted prior to the commencement of works, to ensure the controls remain in line with current legislation and internal procedures including re-approval by the Environmental Services team.   |                            |  |
| G5   | Site inductions shall include all aspects, impacts and controls identified in the EIA/REF and Environmental Approval.   |                            |  |
| G6   | For any shutdown, completion of Site Shutdown (RACS requirement) shall be completed at least 24 hours prior to shutdown commencing.   |                            |  |
| G7   | Approved Standard Hours are : Mon-Fri 7am-6pm, Sat 8am-1pm, No work Sunday or Public Holidays. For any proposed works outside approved standard construction hours, an Out of Hours Application CD2015/210* shall be submitted to the Environmental Services team, allowing 10 working days for approval.   |                            |  |
| G8   | If any items which have the potential to be of heritage significance are encountered, works shall cease until the significance of the item can be established. The Water NSW Environmental Services Team should be contacted for advice on the appropriate course of action to take.  |                            |  |
| G9   | If any Aboriginal cultural material (e.g. relics such as stone tools, worked bone or fire hearths) is encountered within or immediately adjacent to the work area, work shall stop immediately until the significance of the item can be established. Water NSW Procedure CD2012/184* - Unexpected Aboriginal Objects Procedure should be followed.   |                            |  |
| G10  | All sediment and erosion controls shall be installed according to the requirements of <i>Managing Urban Stormwater: Soils and Construction - Volume 1, 4th Edition 'Blue Book'</i> .  |                            |  |
| G11  | WaterNSW Tree Clearing Permit CD2021/110* must be completed and authorised by the works supervisor before vegetation removal activities commence.   |                            |  |
| Community  |   |                            |  |

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| <b>Traffic and Utilities</b>       |  |
| <b>Special and Contolled Areas</b> |  |
| <b>Soil and Water</b>              |  |
| SW1                                | All works shall be undertaken in a manner that will minimise site disturbance and avoids or minimise erosion and sedimentation.  |
| SW2                                | All areas disturbed during the works shall be protected by installing appropriate erosion and sedimentation control measures so that sediment-laden runoff does not enter any drainage line or wetland. Measures may include: <ul style="list-style-type: none"> <li>o diverting any potential upslope runoff and stormwater away from the site;</li> <li>o installing temporary erosion control devices (eg sediment fencing, sand bags, sediment basins);</li> <li>o temporary surface protection (eg surface mulching, geotextile/erosion control matting).</li> </ul>  |
| SW3                                | All erosion and sediment control measures shall be checked and maintained on a regular basis so that they work effectively at all times, including removing trapped sediment before or when 30% capacity is reached. Control measures shall not be removed before the ground surface is stabilised.  |
| SW4                                | A maintenance checklist shall be prepared for sites. Records shall be kept of all checks and maintenance and shall be provide to Water NSW on request. As a minimum this shall include a regular check of: <ul style="list-style-type: none"> <li>o sediment fencing/bunding</li> <li>o any sign of erosion of the site or material</li> <li>o any impact on adjacent vegetation (material shall be kept outside the dripline of any tree)</li> <li>o the safe storage of any chemicals, fuels or lubricants</li> <li>o the height, gradient and stability of any stockpile (&lt;2m high and 2:1 slope)</li> </ul> |
| SW5                                | Chemicals, fuels and lubricants shall be securely stored in approved containers and spill containment material shall be kept on site ready for immediate use. Bund capacity is to be at least 110 % of the largest container & 25% of the total stored volume  |
| SW6                                | No chemicals, fuels and lubricants shall be shall be stored overnight on site unless specifically approved by Water NSW. If approved, these materials shall be stored with bunding within an established site compound, on a level area clear of native vegetation and at least 40m from any natural or built drainage line or wetland.  |
| SW7                                | Plant and equipment shall not be refuelled within 20m of any natural or built drainage line or wetland. During any refuelling, spill containment material shall be on hand ready for immediate use.  |
| SW8                                | Weather forecasts shall be regularly checked so that expected storm events can be taken into account in project planning and erosion and sediment management.  |
| SW10                               | Topsoil shall be stockpiled separately from general spoil and reused wherever possible.  |
| SW11                               | Concrete shall not be mixed within 20m of any natural or built drainage line or wetland. All concrete waste and any concrete washout shall be contained and removed for disposal off site at a lawful facility. Washout of trucks on site shall be minimised wherever possible.  |
| SW12                               | Any wastewater generated during the works shall be contained for disposal offsite at a lawful facility. Water contaminated with sediment can only be discharged in a manner that prevents the sediment entering natural or built drainage lines or wetland.  |
| <b>Flora and Fauna</b>             |  |
| FF1                                | Vegetation disturbance or clearing shall be minimised to the greatest degree practical and only in accordance with EIA approval.   |
| FF3                                | Any vegetative material that has been cleared, lopped or otherwise removed shall be retained and used as surface mulching to assist site revegetation on completion of the works.  |
| FF4                                | Fallen logs shall be pushed out of the work areas and into adjoining areas wherever possible. Cutting up of logs over 40cm dbh with hollows shall be minimised.  |
| FF5                                | Disturbance of rock ledges, caves, overhangs and surface bush rock shall be avoided wherever possible.   |
| FF6                                | Retained vegetation and trees shall be protected from accidental damage, encroachment or smothering by temporary fencing, flagging or similar. Drip lines of trees are to be avoided.  |
| FF7                                | All equipment transported to the site shall be free of contaminants such as weeds.   |
| <b>Pest and Weed Control</b>       |  |
| P1                                 | Control of weeds shall be undertaken by using appropriate government and industry accepted control methods. Removal of weeds from the site shall be properly disposed of at an appropriately licensed waste facility.  |
| P5                                 | All vehicles, vessels and equipment transported to the site shall be free of contaminants such as weeds. Care shall also be taken to ensure all vehicles, vessels and equipment are free of aquatic weeds and their seeds before leaving the site.   |
| <b>Air Quality</b>                 |  |
| <b>Noise and Vibration</b>         |  |

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| <b>Heritage</b>   |   |
| <b>Waste</b>  |   |
| W1  | All working areas shall be maintained, kept free of rubbish and cleaned up at the end of each working day. Equipment and materials shall be securely stored.  |
| W2  | If the contractor is working at the same location for more than one day, self-contained portable ablution and toilet facilities shall be provided, unless otherwise specifically negotiated with Water NSW. These facilities shall be located at least 20m from any natural or built drainage line or wetland.  |
| W4  | All waste fluids generated during the works, including from the washing of painting equipment and human effluent, shall be contained for proper disposal offsite in accordance with Workcover and NSW government guidelines.  |
| W5  | All waste removal, transport and disposal, including excess spoil, shall be in accordance with the regulatory agency's (EPA) current guidelines for waste. Materials shall be recycled wherever possible. Dockets or equivalent evidence shall be obtained for all recycling and waste disposal, detailing the weights, materials, time and date and waste facility used. These dockets shall be available onsite and submitted with monthly reports. |
| <b>Site Decommissioning and Restoration</b>   |   |
| <b>Fencing</b>  |   |
| <b>PROJECT SPECIFIC SAFEGUARDS</b>  |   |
| PS1   | All NSW Fisheries requirements to be implemented.   |
| PS4   | S.199 Consultation for proposed dredging and reclamation works for the upgrade works at Box Creek Regulator. Refer attachment 1 for DPI Fisheries considerations for the works.   |
| <b>STAKEHOLDER REQUIREMENTS</b>   |   |
| SR2   | Cultural Heritage Field Advisor, Michael Brown, completed an inspection of the Box Creek Regulator on 14 December 2023. During the inspection no Cultural Heritage was found within the footprint, with the works area previously disturbed during the construction of the regulator.<br><br>The WaterNSW Unexpected Finds Procedure and methodology provided must be followed and adhered to at all times.   |
| SR5   | Refer DPI Fisheries matters for consideration as attached.  |
| <b>DECLARATION AND SIGN-OFF</b>   |   |
| <p>The REF has been prepared in accordance with Section 5.5 of the <i>Environmental Planning and Assessment Act 1979</i> (EP&amp;A Act). Under Part 5 of the EP&amp;A Act, WaterNSW is both the proponent and determining authority for the proposed activity. The State Environmental Planning Policy (Infrastructure) 2007 allows the proposal to be carried out without development consent. WaterNSW has prepared this REF in accordance with Clause 228 of the Environmental Planning and Assessment Regulation 2000.</p> <p>On the basis of the assessment and having taken into account to the fullest extent possible all matters likely to affect the environment as a result of the proposed activity, it is concluded that, by adopting the measures identified in the REF, there is unlikely to be a significant environmental impact as a result of undertaking the proposed activity. Accordingly, an Environmental Impact Statement (EIS) is not required.</p> <p>If the scope of work or work methods described in this report change either prior to or during works, additional Environmental Impact Assessment must be undertaken.</p> |   |
| Approval ARK # ⓘ  |   |
| <b>Environmental Adviser Approval</b><br>Environmental Impact Assessment for Minor Works was approved/endorsed by   |   |