

Ms Carole Armstrong
Water Corporation
PO Box 100
LEEDERVILLE 6902 WA

Your Ref: Aqua Doc # 11576286
Our Ref: CMS14323
Enquiries: Peta Hayward, 6145 0800
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Dear Ms Armstrong

NOTICE UNDER SECTION 39A(3)
Environmental Protection Act 1986

PROPOSAL: Installation of Pipeline - Eaton Monash Pump Station to
Bunbury WWTP
LOCATION: City of Bunbury
PROPONENT: Water Corporation
DECISION: Not Assessed: Public Advice Given

The Environmental Protection Authority (EPA) understands that you wish to undertake the above proposal which has been referred to the EPA for consideration of its potential environmental impact.

This proposal raises a number of environmental issues. However, the overall environmental impact of the proposal is not so significant as to require assessment by the EPA, and the subsequent setting of formal conditions by the Minister for Environment under Part IV of the *Environmental Protection Act 1986*. Accordingly, the EPA has determined not to assess this proposal.

Nevertheless, the staff of the Office of the EPA has provided the attached advice to you as the proponent, and other relevant authorities, on the environmental aspects of the proposal.

The EPA's decision to not assess the proposal is open to appeal. There is a 14-day period, closing 22 December 2014, during which, on payment of the appeal fee, an appellant may ask the Minister to consider directing the EPA to reconsider this decision or conduct a formal assessment.

Information on the outcome of the appeals process is available through the Appeals Convenor's website, www.appealsconvenor.wa.gov.au, or by telephoning 6467 5190 after the closing date of appeals.

Yours sincerely



Sally Bowman
A/Director
Assessment and Compliance Division

For the Chairman of the Environmental Protection Authority
Under Notice of Delegation No. 33 dated 6 December 2013

8 December 2014

Encl: Public Advice

**PUBLIC ADVICE UNDER SECTION 39A(7)
ENVIRONMENTAL PROTECTION ACT 1986**

**EATON MONASH TO BUNBURY PIPE ALIGNMENT – VERSCHUER PLACE TO
SOUTHWEST HIGHWAY SECTION**

Summary

The Water Corporation proposes to construct a wastewater pressure main from Monash Boulevard Pump Station to Bunbury Wastewater Treatment Plant and has referred a small portion of the pipeline between Verschuer Place and Southwest Highway, Davenport, to the Environmental Protection Authority (EPA). In considering the proposal the EPA notes that the section of pipe alignment referred intersects the corner boundary of a wetland mapped under the *Environmental Protection (Swan Coastal Plain Lakes) Policy 1992* (Swan Coastal Plain Lakes EPP), Eeddles Gully.

The proposal was advertised for public comment and the EPA notes that no public comments were received.

The EPA has considered the proposal in accordance with the requirements of the *Environmental Protection Act 1986* (EP Act), the *Environmental Impact Assessment Administrative Procedures 2012* and the Swan Coastal Plain Lakes EPP. In making its decision on whether to assess the proposal, the EPA considered the 10 aspects of the significance test as set out in clause 7 of the *Environmental Impact Assessment Administrative Procedures 2012*.

The EPA considers that the proposal is unlikely to have a significant effect on the environment and does not warrant formal assessment. The likely impacts from dewatering are temporary in nature and limited in extent. The potential impacts from the proposal can be adequately managed to meet the EPA's objectives through the implementation of the proponent's Acid Sulfate Soil and Dewatering Management Plan and Construction Environment Management Plan. This decision also constitutes as authorisation under the Swan Coastal Plain Lakes EPP.

1. Environmental Factors

The EPA identified **Inland Waters Environmental Quality** to be the preliminary environmental factor relevant to this proposal.

There were no factors that were determined to be key environmental factors that would require formal assessment under Part IV of the EP Act. The EPA considers that the mitigation of the potential effects on the environment can be managed through the implementation of proponent commitments and best practice measures in accordance with this advice.

2. Advice and Recommendations regarding Environmental Issues

The section of pipeline between Verschuer Place and Southwest Highway is located within a mapped Swan Coastal Plain Lakes EPP area, known as Eeddles Gully. The proposal does not intersect the waterbody, instead the majority of the portion of pipeline would run through a car park and storage area.

During the construction of the pipeline, dewatering activities would be required. The proponent has committed to re-infiltrating dewatered water over excavated trenches in the first instance. However, in the event excessive volumes of water are encountered, the proponent would contain the dewatered water in lined pits. The contained water would be tested and treated, if required, prior to being disposed of to the City of Bunbury's drains, which eventually flow into the Swan Coastal Plain Lakes EPP, Eeddles Gully.

The EPA expects the proponent would undertake dewatering activities in accordance with the proponents Acid Sulfate Soil and Dewatering Management Plan, with the objective of protecting the water quality of the Swan Coastal Plain Lakes EPP.

The EPA considers that the proposal implemented consistent with the referral documentation is not likely to have a significant impact to the environmental factor of inland waters environmental quality.

The decision to not assess this proposal under Part IV also constitutes authorisation under the EP Act in accordance with Section 9 of the *Environmental Protection (Swan Coastal Plain Lakes) Policy 1992*.