

Checklist/Flowchart – Risk categorisation and meeting EPA expectations for dredge campaigns

The flowcharts presented in this document broadly categorises risks according to what may be considered as high, medium or low. The charts also identifies what factors may alter risk, provides potential operational controls that may reduce the risk of these impacts occurring, and what management practices may considered according to risk category. The checklists accompanying the flowcharts will help proponents identify if they have met or how they intend on meeting all of EPA's expectations for their dredging applications or DMP. Note: not all requirements will be applicable to every dredging campaign.

The term 'MUST' used in the checklists is where failure to meet with a specified action will, in the EPA's view, expose the environment to a risk of harm or may lead to a breach of the EP Act or relevant environment protection policies. By applying these musts, proponents and dredge licensees will demonstrate their general environmental duty that all reasonable and practicable measures have been undertaken to avoid or minimise the potential for environmental harm or nuisance

An <u>environmental audit checklist</u> has also been developed to help licensees determine if they are meeting EPA requirements while dredging.

Overall

DREDGE APPLICANTS OR LICENSEES MUST	Met	Notes/Evidence
Consider whether there are other options available that avoid the need to dredge.		
Undertake dredging in a manner that avoids the need for maintenance dredging or requires less frequent maintenance dredging.		
Be aware of the potential impacts that may occur during dredging and identify and implement measures that mitigate these impacts.		
Consider appropriate technology, environmental monitoring that informs management actions, community consultation and timing of works to avoid or minimise environmental harm.		
Ensure that an EPA approved DMP is developed and complied with during the dredge campaign and that any changes to the campaign are reflected in the DMP and approved by the EPA.		
Demonstrate compliance with licence conditions and requirements specified in the DMP.		