

ANNEXURE 'D'

KAWANA WATERS MARINA ENVIRONMENTAL PLAN

(Updated April 2019)

This *Environmental Plan* is an extract of the Marina Board Policy document for the general use of all persons and vessels utilising the facilities at the Marina.

This Environmental Plan is a truncated edition of the Marina *Environmental Management System* (EMS) available on request.

GENERAL

This Plan is recommended as essential reading for environmental awareness, in preparation and maintenance of vessels, avert toxic spillage or any inadvertent impact on the environment within the Marina precinct. It should be considered in conjunction with the EMS and State legislation and Council ordinances.

Marina staff are available for further clarification about these terms and techniques to prepare vessels. Marina staff are also available to review individual situations but it remains the responsibility of the owner/master to ensure his/her vessel is secure in terms of the environment.

PURPOSE

This Environmental Policy aims to promote and integrate a philosophy of sustainable marina operations delivering the best environmental management practices to ensure the long-term health of the marina precinct and its surrounds.

The Marina accepts that it must work to preserve environmental sustainability at all levels of its operations – in its own practice and as a participant in a community.

The Marina aspires to minimise its impact on the environment and maximise the effective use of resources. A major aspect is to increase communication and awareness of the Marina's efforts in accordance with this Plan and fostering responsible environmental behaviour amongst members, staff, vessel owners, tenants and stakeholders.

OBJECTIVES

- Providing a safe and healthful workplace;
- Having an environmentally sustainable awareness culture;
- Being an environmentally responsible neighbour in the community;

- Conserving natural resources by reusing and recycling;
- Using, within marina operations, processes that do not adversely affect the environment;
- Ensuring the responsible use of energy throughout the Marina;
- Participating in efforts to improve environmental protection and understanding;
- Conducting audits, evaluations, and self-assessments of the implementation of this policy;
- Working with members, employees, tenants, suppliers and other marina stakeholders; in promoting sound environmental practices;

PRACTICES

1. Promote a plastic bag free precinct
2. Disallow discharge - black water (sewage and sullage)
- bilge waste
3. Reduce water waste
4. Adhere to strict sewage and sullage pump-out procedure
5. Disallow fishing or fish cleaning
6. Recycle waste as per Council specifications
7. Disallow pet defecation within marina precinct
8. Provide oil/fuel waste facility
9. Ensure solvents availability and usage at fuel berth
10. Reduce energy demands including utilisation of solar energy
11. Encourage 'greening' of marina land area
12. Police vessel maintenance rules
13. Reduce noise pollution
14. Disallow the use of toxic air contaminants
15. Ensure emergency clean-up equipment is operational
16. Generally, promote sound sustainable vessel operations and maintenance practices

RESPONSIBILITIES

It is the responsibility of the Board to establish, maintain and police environmental policies and procedures.

It is the responsibility of Marina Manager and staff to ensure implementation and adherence to the policies and procedures herein determined by the Board.

It is the responsibility of all stakeholders within the Marina precinct to apply best endeavours in providing a safe, resource efficient and protective environment.
