# **Draft Management Objectives – Lower Vasse River**

## Water Quality

- •Reduce nutrients flowing into the Lower Vasse River from all existing sources to improve water quality and reduce the frequency and severity of toxic algal blooms.
- •Minimise any additional nutrients flowing into the Lower Vasse River from new developments and agricultural intensification.
- Utilise science and innovative technologies to improve water quality in the Lower Vasse River.

### Ecology

- Protect and enhance native aquatic and terrestrial habitats in the Lower Vasse River and the foreshore reserve.
- Reduce the impact of threatening processes on the natural values of the Lower Vasse River and the foreshore reserve.
- Balance mitigation of fire risks with the protection of natural values of the Lower Vasse River foreshore reserve.

#### Water Flow

•Optimise water flow in the Lower Vasse River to balance improvement of water quality, protection of natural values and public amenity, while maintaining flood protection.

#### Sedimentation

•Reduce sediment inflows and strategically manage accumulated sediments to protect the natural and social values of the Lower Vasse River.

### Amenity

•Improve visual amenity, public health and odours for residents and visitors to enjoy the Lower Vasse River.

## Recreation and Education

- Facilitate recreational and educational opportunities, which are compatible with protection of the key values of the Lower Vasse River and enhance community stewardship.
- •Enhance public access to the Lower Vasse River and within the foreshore reserve, with a focus on creating linkages to the town centre and surrounding areas while protecting the river's natural values.

## Heritage

• Promote understanding of the Aboriginal and European history and culture of the Lower Vasse River.

### Governance

- Develop and maintain partnerships and a collaborative approach between key stakeholders and the community when managing the Lower Vasse River.
- Maximise opportunities for protection of the Lower Vasse River as part of future development proposals and changes in land uses.
- Manage the Lower Vasse River with consideration to other water assets, including the Vasse-Wonnerup Wetlands and Geographe Bay.
- •Improve knowledge and understanding of key values and management issues of the Lower Vasse River to support adaptive management.