

9 Other applicable guidelines for Queensland waters in the absence of state-level guidelines

In the absence of state-level or locally derived guidelines, the following national guidelines for aquatic ecosystems and human-use environmental values (EVs) are recommended as defaults.

Table 9.1: Recommended default guidelines for use if no Queensland guidelines values are available

Environmental value	Water quality guidelines for particular water types
Aquatic ecosystems	<p>Toxicants in water, sediment and biota as per ANZECC 2000 (http://www.mincos.gov.au/publications/australian and new zealand guidelines for fresh and marine water quality)</p> <p>Release of sewage from vessels to be controlled in accordance with requirements of the Transport Operations (Marine Pollution) Act and Regulations, 1995 (http://www.msq.qld.gov.au/Home/Environment/Sewage/)</p> <p>Comply with Code of Practice for Antifouling and In-water Hull Cleaning and Maintenance, ANZECC (http://www.environment.gov.au/coasts/pollution/antifouling/code/index.html)</p>
Protection of the human consumer	<p>Guidelines as per ANZECC 2000 and Food Standards Code, Australia New Zealand Food Authority, 1996, and updates (http://www.foodstandards.gov.au/thecode/foodstandardscode/index.cfm#_three)</p>
Primary contact recreation	<p>Guidelines for managing risk in recreational waters, NH&MRC, 2008 (http://www.nhmrc.gov.au/publications/synopses/eh38.htm)</p>
Secondary contact recreation	
Visual recreation	
Cultural & spiritual values	<p>Protect or restore Indigenous and non-Indigenous cultural heritage consistent with relevant policies and plans.</p>
Industrial use	<p>No guidelines are provided in ANZECC 2000. Some were given in AWQG 1992 but guidelines vary according to the industry and this value is usually protected by other values, such as aquatic ecosystem.</p>
Aquaculture	<p>Guidelines such as:</p> <ul style="list-style-type: none"> Queensland Department of Primary Industries – Water Quality in Aquaculture – DPI Notes April 2004; and ANZECC 2000 and Food Standards Code, Australia New Zealand Food Authority, 1996, and updates.
Irrigation	<p>Guidelines as per ANZECC 2000 (http://www.mincos.gov.au/publications/australian and new zealand guidelines for fresh and marine water quality)</p>
Stock watering	<p>Guidelines as per ANZECC 2000</p>
Farm use	<p>Guidelines as per ANZECC 2000</p>
Drinking water supply	<p>See Table 5.3.1 for local guidelines. See also Australian Drinking Water Guidelines (2004).</p>
Drinking water	<p>Guidelines as for Australian Drinking Water Guidelines (2004). Can be accessed on http://www.nhmrc.gov.au/publications/synopses/eh19syn.htm</p>