

IN CONFIDENCE

		B	N/A	
		C	Biovolume equivalent of 0.5 to < 1.8 mm ³ /L of potentially toxic cyanobacteria OR 0.5 to < 10 mm ³ /L total biovolume of all cyanobacteria	10 - 50% cover phormidium Low risk of health effects from exposure to cyanobacteria
		D	Biovolume equivalent of ≥ 1.8 mm ³ /L of potentially toxic cyanobacteria OR ≥10 mm ³ /L total biovolume of all cyanobacteria	>50% cover phormidium Potential health risks (eg, respiratory, irritation and allergy symptoms) exist from exposure to cyanobacteria
Human Health –swimming (primary contact) (optional value)	Suitability for Recreation Grade (Lakes, Rivers and Estuaries)	A	Very Good	Water-quality tests and assessment of potential contamination sources indicate recreational beaches have very low risk of infection. The beach is considered satisfactory for recreation at all times.
		B	Good	Water-quality tests and assessment of potential contamination sources indicate recreational beaches generally have low risk of infection. The beach is satisfactory for swimming most of the time. Exceptions may include following rainfall.
		C	Fair	Water-quality tests and assessment of potential contamination sources indicate recreational beaches within this category have a moderate risk of infection. The beach is generally satisfactory for swimming, though there are potential contamination sources. Caution should be taken during periods of high rainfall, and swimming avoided if water is discoloured.
		D	Poor/Very poor	Water-quality tests and assessment of potential contamination sources indicate recreational beaches within this category are considered to have high risk of infection. Beaches are generally not okay for swimming, particularly by the very young, the very old and those with compromised immunity.

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