

Types of Reuse	Water Quality Parameters										
	Fecal coliform (CFU/100ml)	Dissolved Oxygen (% saturation)	BOD <sub>5</sub> (mg/L)	Total Dissolved Solids (mg/L)	Total Suspended Solids (mg/L)	Turbidity (NTU)	pH	Temp (°C)	Cl <sub>2</sub> residual (mg/L)	Nitrate (mg/L)	Phosphate (mg/L)
Aquaculture	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good
Drinking - Direct Potable	Good	Moderate	Good	Good	Good	Good	Moderate	Good	Moderate	Good	Good
Recreational - Boating & Fishing	Poor	Moderate	Moderate	Moderate	Good	Good	Moderate	Good	Good	Good	Good
Agricultural Irrigation, Non-processed Food Crops	Good	Poor	Poor	Good	Moderate	Moderate	Good	Moderate	Good	Poor	Poor
Agricultural Irrigation, Processed Food and Non-food Crops	Moderate	Poor	Poor	Good	Moderate	Moderate	Good	Moderate	Good	Poor	Poor
Recreational - Swimming	Moderate	Poor	Moderate	Moderate	Good	Good	Moderate	Good	Poor	Poor	Poor
Environmental - wetlands, marshes, stream augmentation	Poor	Good	Good	Moderate	Moderate	Moderate	Moderate	Moderate	Good	Moderate	Moderate
Urban Residential - toilet flushing, car washing, water lawn	Good	Poor	Poor	Moderate	Moderate	Moderate	Moderate	Moderate	Good	Poor	Poor
Indirect Potable	Good	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate
Industrial, Once-through cooling	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Poor	Moderate	Moderate
Industrial, Recirculating cooling towers	Moderate	Poor	Poor	Moderate	Moderate	Moderate	Moderate	Poor	Poor	Poor	Poor
Livestock - drinking & washing equipment	Good	Poor	Poor	Poor	Moderate	Moderate	Moderate	Poor	Poor	Poor	Poor
Construction	Poor	Poor	Poor	Poor	Moderate	Moderate	Moderate	Poor	Poor	Poor	Poor