**Extracted from Melbourne Water’s**

**Environment Compliance report Q3 (2012/13)**

## Waterways

The following information describes the physico-chemical and bacteriological condition of Melbourne’s waterways during the reporting period. Objectives set out in the three relevant State environment protection policies (SEPPs) are the long-term targets for water quality. There is no specific statutory obligation on Melbourne Water to meet these targets.

This report uses a rolling twelve months of waterway water quality data and uses the relevant statistical measure from the particular SEPP schedule and segment a waterway falls within. The performance tables show performance against relevant SEPP objectives with red indicating a failure to meet SEPP and green indicating compliance with SEPP. The number in each cell is the result for the previous 12 months and is compared against the relevant SEPP objective (in blue).

Waterway monitoring data from the last twelve months showed that waterways within Greater Melbourne performed well for pH, with most catchments complying with SEPP objectives. Some waterways perform poorly for dissolved oxygen, whilst others in the Werribee/Maribyrnong and Yarra catchments improved compared to the same period last year. All waterways performed poorly for nutrient levels and turbidity with most catchments having few sites that comply with phosphorous, nitrogen, turbidity or *E.coli* objectives.

The following charts show SEPP Compliance at Melbourne Water’s monitoring sites.

Waters of the Yarra Catchment

