

Kew Golf Course enjoys a 25% increase in performance

The Kew Golf Club, situated alongside the Yarra River, is one of Melbourne's finest courses. It is irrigated via a pumping station which draws water from the Yarra River, and due to changing river levels, suction conditions for the system vary greatly.

"For many years we have been experiencing issues which resulted in substantial and regular maintenance costs. We have had pump people sell us new pumps and control people sell us new controls but the same problems (and costs) continued to occur" explains Adam Robertson, Course Superintendent with the Club. "We engaged the services of CAP Industries on recommendation from Roxene Carroll – Rainlink Australia."

Bou Spithoven from CAP Industries inspected the site and provided a complete analysis of the system. Bou's report covered pump performance specifications, system design and an assessment of the control function. Problem areas were identified and improvement strategies recommended.

"We have implemented the suggested modifications and now, using the same pumps and control system, we have managed to increase the performance from the pump station by around 25%" explains Mr Robertson. "The pumps run smoother and more quietly and we have had our first season without major pump repair costs. Many years of heartache were eliminated by getting the right person involved."