

Springfield Lakes Water Quality Management

Delfin Springfield Lakes Pty Ltd are undertaking the development of a major residential subdivision at Springfield, to the west of Brisbane. Water quality within the proposed lake systems and downstream waterways is an obvious concern to the project proponent and Ipswich City Council. Consequently, there is a need to manage stormwater to ensure that there are no unacceptable environmental impacts resulting from the proposal.

BTM WBM has been heavily involved in the a variety of aspects associated with the Springfield Lakes site, including:

- Development of a Water Quality Management Plan (WQMP) for the Spring Lake;
- Design of a lake destratification system within Spring Lake;
- Regular water quality monitoring and reporting within the Spring Lake;
- Site Based Stormwater Management Plans for several areas within the site; and
- Ongoing advice related to the protection of water quality within the lakes and downstream waterways.

Client

Delfin Springfield Lakes

Date

2001 - ongoing

Services & Expertise Provided

Lake water quality management plan;

Water quality monitoring and reporting;

Stormwater management; and

Ongoing water quality advice.

