

# Gordon Creek Flood Study



## Location

"City Waters", Cairns, Queensland

## Client

C M G Consulting Engineers

## Project Value

\$20 Million

## Start Date

December 2005

## Office Responsible

Cairns

## Responsibilities

Black & More provided detailed hydraulic analysis, modelling and reporting in relation to development abutting a natural waterway

## Project Scope

"City Waters" is a resort-style residential apartment complex by Glencorp, a leading Cairns-based building and development company. The residential complex is located on the site of a former caravan park abutting Gordon Creek and required a solution to protect it from flooding during significant storm events.

Black & More's involvement has entailed:

- detailed one-dimensional hydraulic analysis of a natural waterway;
- development of options to protect the abutting residential development from flooding without causing any significant impact on other persons or property;
- oversight of site development earthworks levels; and,
- liaisons with Department of Natural Resources & Water in relation to permitting of works for the preferred option.



## Contact

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