

# St Pauls Master Drainage Planning & Design



## Location

St Pauls Community, Torres Strait, Queensland

## Client

Department of Main Roads

## Project Value

\$2 Million

## Start Date

2007

## Office Responsible

Cairns

## Responsibilities

Black & More provided stormwater master planning, stormwater design and roads design services to DMR

## Project Scope

Black & More was commissioned by the Department of Main Roads to prepare a Drainage Master Plan (DMP) for the community of St Pauls in the Torres Strait. The purpose of the DMP was to assess a variety of drainage problems and to develop a strategy incorporating capital works upgrade and management recommendations.

Subsequent to a detailed site analysis Black & More undertook drainage catchment assessment and hydraulic analyses sufficient to provide recommendations to formalise overland flow paths and upgrade cross-drainage beneath key road infrastructure which was the subject of frequent overtopping and wash outs.

Black & More subsequently undertook detailed hydraulic and road design as Stage 1 of delivery of the DMP.



## Contact

T: 61 7 4031 9944

F: 61 7 4031 9914

[black.more@blackm.com](mailto:black.more@blackm.com)

[www.blackm.com](http://www.blackm.com)

