

AUSTRALIAN TANKS PROJECT CASE STUDY

Client: Dean Ash Construction
 Project: Stormwater Detention – Round Tank Option
 Location: Middle Road, Boronia Heights, Qld



THE CHALLENGE

This large 135,000L stormwater detention system required multiple efficiencies in time and cost – located under a roadway, it was essential to ensure both a trafficable and anti-floatation system within a 24 hour timeframe.

THE SOLUTION

- » Nine (9) x 15,000L precast tanks, provided as an inter-connectable Stormwater Detention System
- » Installed in five (5) hours and ten (10) minutes

THE RESULT

- » Arrival onsite at 9:45am
- » Fully installed, by one-man crew, by 2:55pm
- » Trafficable by a fully loaded semi-trailer
- » Anti-floatation
- » Onsite efficiencies and project savings showing this solution to be more cost effective than a Bio Detention system

PRODUCTS

- » Australian Tanks 15,000L (x 9) inter-connectable precast tanks
- » All penetrations, risers and access frames
- » All sealant supplied for installation
- » T44 traffic rated