



Name PORT WARATAH COAL LOADER EXPANSION
Client Port Waratah Coal Services



Project Description Daracon completed the Earthworks, Coal transfer station construction, Concrete structures (1000m³), Materials transportation, Rail and track construction, Dam and clarification pond construction, Roads & associated works; i.e. kerb and gutter, Stormwater drainage, Material transport contract, Water supply services

Site Location Kooragang Island
Value \$36 million
Duration Jan 06 – Dec 06
Referees Grant Lindner - 4915 3809
Key Personnel Project Director – Allan Ball
Superintendent – Rex Palmer

Significant Achievements

- Daracon's role in this \$500M project was to build the 1.5km berm and associated facilities that would support the Coal Reclaimer and coal stockpile. This included concrete structures for:
 - Coal Transfer Station
 - Conveyor systems
- Cost reimbursable contract with bonuses for early completion and sharing of all cost savings. Client, Project Manager and Contractor equally sharing the risks and opportunities.





Significant Achievements (cont)

- Kooragang Island is an environmentally sensitive site and substantial pre-work activities involved the relocation of fauna (snakes, frogs and birds) that was threatened by the proposed work
- Select material was sourced from a number of suppliers then processed through two of Daracon's pugmills to ensure consistency
- PWCS and Bechtel made safety of personnel their highest priority, believing that safe sites are the most productive. Daracon was chosen in part because of its similar commitment and performance

Extent of Involvement & Role of Proponent (S)

Bechtel was the principle contractor on this project. Bechtel engaged Daracon for the earthworks, road works and concrete structures,

