



Introducing  
**RAPID DAM CONTRACTORS**



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## ABOUT RAPID DAMS

**R**apid Dam Contractors is a relatively new civil construction & earthworks company that despite its few years of operation has a large amount of experience.

Having been established in late 2014, we are closely associated with Rapid Crushing & Screening Contractors, one of Australia's longest established crushing and screening and the largest independently owned crushing & screening contractor in Western Australia.

As part of the Rapid Group, Rapid Dams shares its head office in Maddington, Western Australia while also having an operational base in Mackay, Queensland.

While our focus is on Tailings Dams and associated earthmoving work, our capabilities and work experience stretch well beyond the name with a variety of projects having been accomplished across Australia.



## RAPID DAM'S HEALTH & SAFETY

**R**apid Dam Contractors is committed to ensuring that all Employees, Sub-Contractors and Visitors are provided with a workplace that does not adversely impact upon their wellbeing.

This is reflected by the safety model taken from the company philosophy;

*"Doing it Right"*



Rapid Dam Contractors recognises its legal and moral responsibility to provide a safe working environment, safe systems of work and competent supervision of all employees at all times. Likewise we understand that the benefits to be gained from successful Health and Safety management are significant.

Rapid Dams is also committed to providing a work environment free from harassment and bullying.





## **Rapid Dam Contractors is committed to the preservation and enhancement of the environment!**

**We acknowledge our responsibility for the protection of the environment throughout all stages of the product and operational life cycles.**

**To uphold these standards Rapid will:**

- **Comply with current environment legislation**
- **Respect community environmental values**
- **Support sustainable development**



## INDIGENOUS AWARENESS

**R**apid Dam Contractors has a major focus on increasing Indigenous employment and contributing to the long term participation of Indigenous Australians.

The Company recognises that our success depends in part on the well-being and sustainability of the communities in which we operate.

The Company aims for Indigenous Australians to feel welcome and valued as employees, providing them with the same opportunities for employment as others in the community.



### **Rapid Dams strives to achieve:**

- Alignment with our client's Indigenous policies and commitments.
- Increased awareness among employees of Indigenous culture and traditions.
- Increased Indigenous employment and facilitation of sustainable Indigenous development.
- Support for Indigenous apprentices and trainees to graduate and find continuous employment.
- We continue to use and develop methods to attract local, regional people.
- Build collaborative relationships with community organisations to aid employers.
- To provide job opportunities and aid local workers in developing skills and secure jobs.



### DAM CONSTRUCTION

**R**apid Dam Contractors has fast become a highly regarded tailings dam building contractor, despite our relatively recent establishment.



In addition to the raised wet lift and dry lift tailings storage facilities that have been undertaken for major players in the Goldfields and Midwest of Western Australia, Rapid Dams also provides services in dam extensions, the building of Clay, HDPE, EPDM and PVC lined ponds for the mining industry.

More recently we have expanded to work in New South Wales and Queensland and can offer solutions to your dam construction needs that 'Go Anywhere'.

Rapid has experience with upstream, downstream and centreline lift techniques and has worked on external wall discharge and central discharge type configurations.

This, along with mine - site haul road construction, decant structures, drainage/ culverts, piping solutions and rehabilitation earthworks, Rapid is a one stop shop for TSF construction.



### BULK EARTHWORKS

**R**apid Dam Contractors can safely execute high quality bulk earthworks. We have undertaken earthworks for tailings dams, and other raised embankment structures across Australia.



Rapid Dams provides services in dam extensions and raised embankment lifts, construction of ponds, road and rail alignment earthmoving, top - soil stripping and clearing/grubbing. We also complete close - out rehabilitation once the work is completed. Rapid has in-house surveying and machine guidance capabilities and regularly uses Trimble and Topcon systems to ensure accuracy of our works. Services are provided to the mining, construction and associated industries.



## CAPABILITIES

### AERODROMES

**R**apid Dam Contractors has the required skills and equipment to complete airport renewals, upgrades and construction/development.

- Clearing & Grubbing
- Foundation Compaction
- Widening
- Material Overlay
- Wet Mixing and Soil Conditioning
- Pavement Construction
- Maintenance Grading
- Surfacing
- Fencing
- Associated Civil Works



### ROAD WORKS & RAIL

**R**apid Dam Contractors has the required personnel and equipment to complete road and rail construction and renewals.

Rapid Dams can deliver major road and rail works in remote regions of Australia.

#### Our capability includes:

- Clearing of Vegetation
- Foundation Preparation
- Embankment Construction
- Drainage and Culvert Installation
- Haul Road Construction
- Pavement Construction
- Surfacing
- Signage and Associated Works





## PORT DEVELOPMENT

**R**apid Dam Contractors has the required skills and equipment to complete port development and marine environment structures and earthmoving.

Rapid Dams is equipped with specialist equipment perfect for salt affected and marine environments

- Long Arm Excavators
- Rock Armour Placement
- Marina Maintenance
- Causeways and Decants
- Erosion Protection
- Sea Walls



## REHABILITATION

**W**e have the techniques and skills for only the highest quality work in rehabilitation, landscaping and revegetation projects.

Rapid Dams is committed to achieving full client satisfaction. We will meet your budget requirements and expectations!

### Our capability includes:

- Mine and Dam Closure
- Top Soil and Vegetation Spreading
- Seeding and Erosion Protection
- Gabion Baskets
- Rehabilitation Trials
- Materials Cartage



### AMPHIBIOUS EQUIPMENT

**R**apid Dam Contractors has broadened its scope of activities by adding 13 tonne and 20 tonne amphibious excavators to its fleet, along with various low - ground pressure machinery.



These excavators are able to float on the surface of a lake or work in extremely boggy conditions, where a normal machine could not.

The prime purpose of developing the machines was to increase our capability of working on very soft terrain or in water up to 1.2 metres deep.

The machines have been fitted with a long - reach boom and stick to give a combined length of 12 - 14 metres.

In addition to working on ponds, dams and salt lakes they can be used for:

- Cleaning out Slime Ponds.
- Dredging and General Marina Maintenance.
- Establishment of Diversion Channels and Water Storage Facilities in very wet boggy areas.

## PLANT HIRE

**R**apid Dam Contractors is equipped with the best plant equipment available for the type of work undertaken.

Over the years, Rapid Dams has invested in high quality machinery for efficient and cost effective results that we can pass on to our clients. We have a strong relationship with Komatsu Australia and as a result, the backbone of our fleet is Komatsu.

We regularly invest in our machinery fleet, to ensure efficiencies are maintained over time!



- **Haul Trucks**
- **Excavator**
- **Loaders**
- **Water Carts**
- **Rollers**
- **Graders**
- **Dozers**
- **Service Trucks**
- **Telehandlers**



# Rapid Dam Contractors acknowledges the corporate responsibility to support both community and charity.

**R**apid takes pride in supporting many charity groups, voluntary organisations and community groups.

Below is an overview of some of the support Rapid has provided to the community.



## **Down Syndrome WA**

Since 2012, Rapid has been, and continues to be, the major sponsor of the annual Butterfly Ball, being the major fundraising event for this worthy cause.



## **Princess Margaret Foundation WA**

Rapid committed to 5 years of funding towards a building fund program established by PMH for the construction of the new Ronald McDonald House in Nedlands.



## **Ronald McDonald House (RMH) in Nedlands WA**

Rapid continues to be an annual sponsor of 2 x apartments inside RMH that provides accommodation for regional and remote families of children with long term hospitalisation in the adjoining Perth Children's Hospital.





## **McGrath Foundation**

This foundation was established back in 2010 to promote awareness of breast cancer and contribute to the development of prevention and care facilities across Australia. Rapid was involved in the annual sponsorship of a Pink Prime Mover Truck & Trailer operated by Gavin Transport. This truck travelled around Australia not only delivering goods, but visually promoting the message of breast cancer awareness and raising donations along the way.



## **Mobile Dental Clinic**

In a joint venture with the Royal Flying Doctor Service & Karara Mining Limited, for the 3 year period 2013 to 2016, Rapid was a co-sponsor in funding the annual cost of delivering mobile dental services to remote areas in the Mid-West region of WA. It is our understanding that this initiative was the first of its kind in WA. The purpose - built mobile dental clinic is manned by a fully qualified dentist & dental therapist, complete with dental surgery and all support equipment.

## **Sports Arena – Kambalda WA**

Back in 2008 Rapid donated funds to the construction of a new sports pavilion in Kambalda WA and has a function room named in our honour. This sports stadium is central to providing community services in the region and is the central point of social activities in the district.



To discuss a project, call us on  
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Our mission: to give you a  
stellar service designed  
to elevate your profits  
into a higher orbit

