

Rookwood Weir project update and opportunities

February 2019

Today's presentation

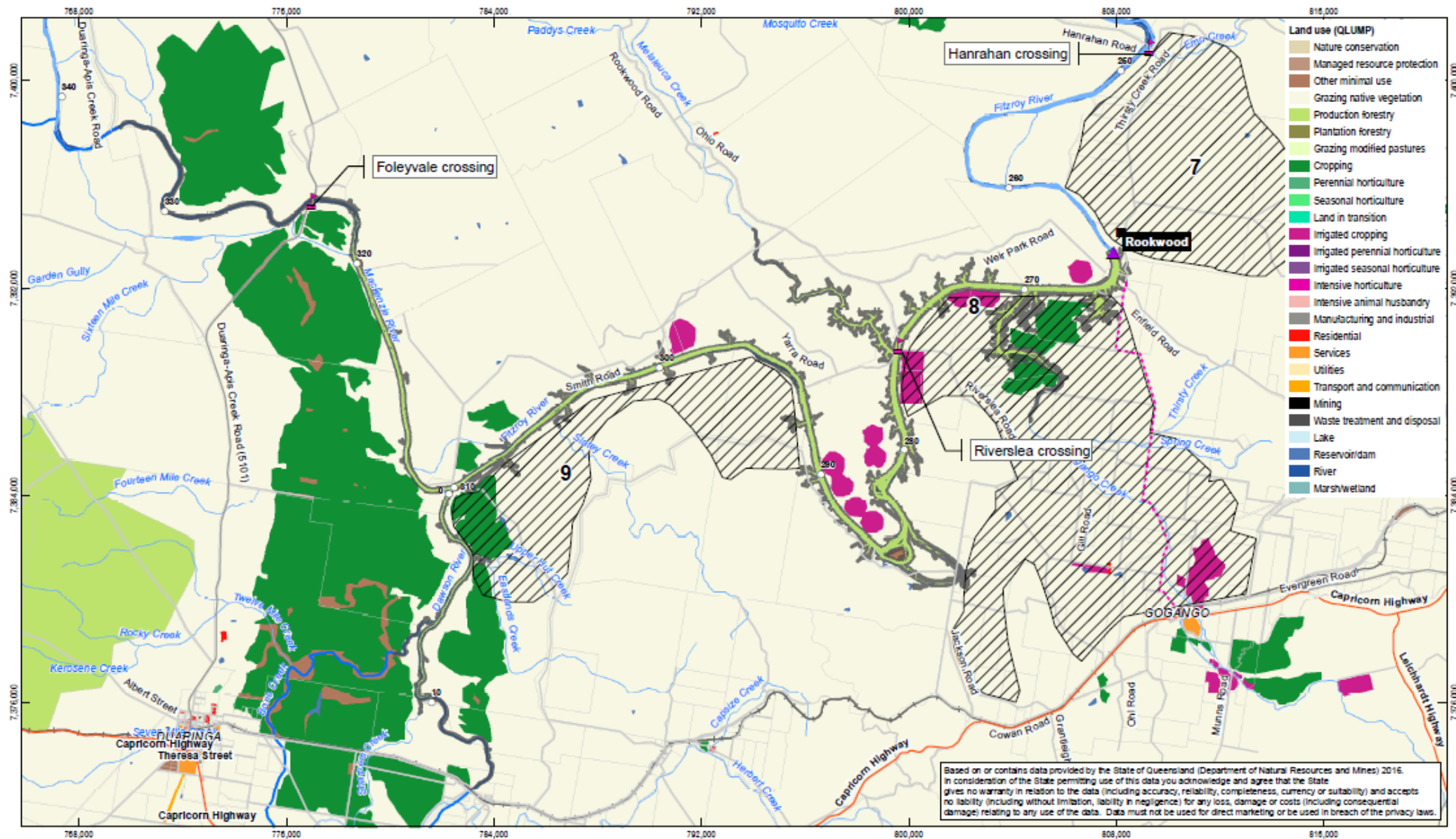
- Project Description
- Current project status
- Proposed works and timings
- Commercial and procurement opportunities.



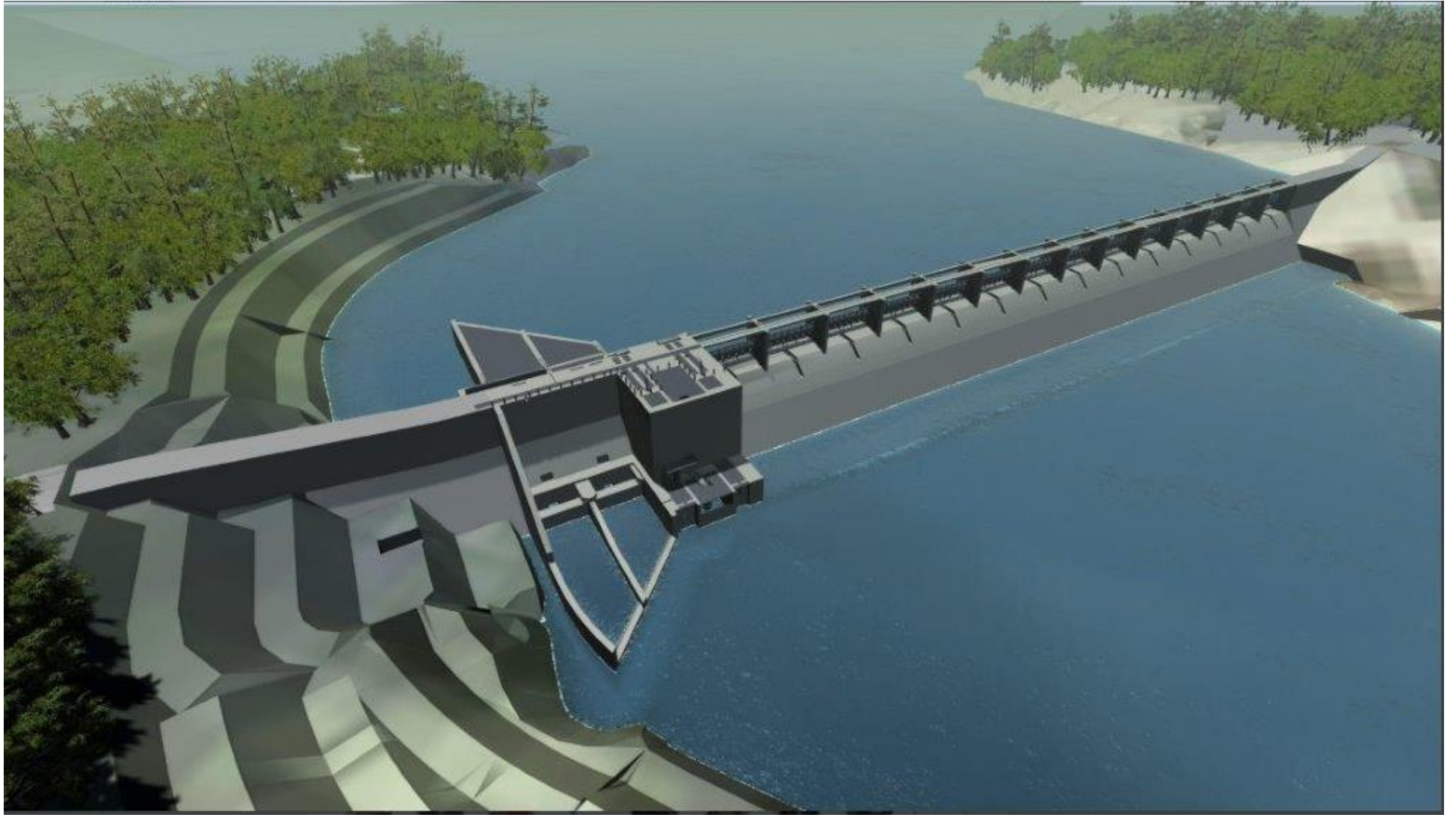
Project objectives

- Rookwood Weir will improve water security and deliver new business opportunities for irrigators and industry in Livingstone Shire, Rockhampton and Gladstone.
- Once complete the project will make available approximately 76,000 ML per annum of water.
- Sunwater is committed to working closely with local industry to facilitate business opportunities through construction, wherever possible.

sunwater



Rookwood Weir Artist Impression **sunwater**



Foleyvale Bridge Artist Impression

sunwater



Riverslea Bridge Artist Impression

sunwater



Current status

- A budget allocation of \$352.2million is committed to Rookwood Weir.
- The Australian and Queensland Governments are funding the project on a 50:50 basis.
- Sunwater is currently progressing early works including:
 - Primary approval conditions and secondary approvals
 - Road upgrades (Gogango intersection and Thirsty Creek Road).
 - Investigations around local procurement of construction materials

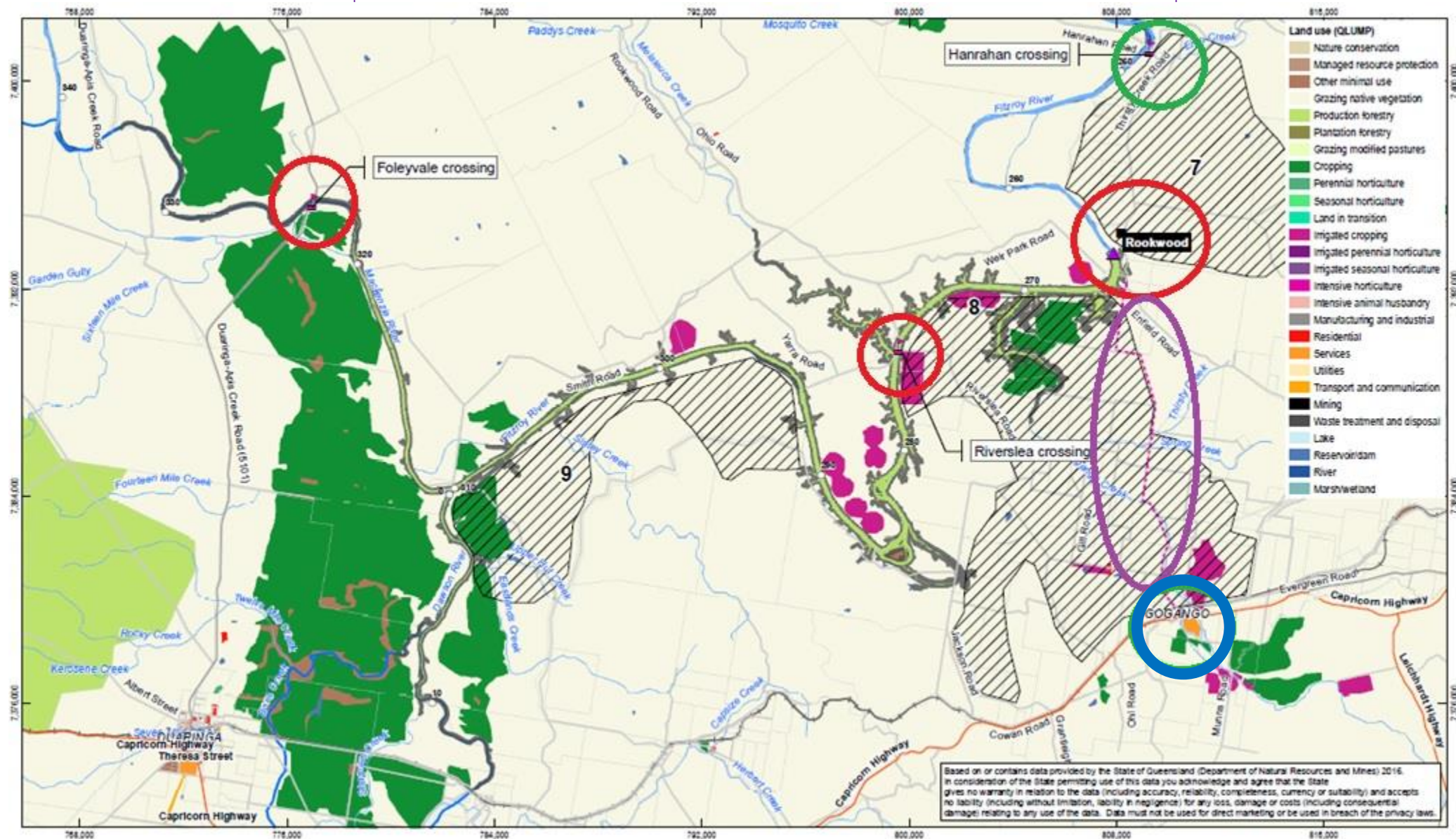
Scope

Intersection upgrade – 2019 tender

Main Works Package – 2019 EOI

Rockhampton Regional Council works

Hanrahan Crossing – To be advised



Procurement – Proposed Construction Packages

(subject to review)

Rookwood Weir
Foleyvale Bridge
Riverslea Bridge



Open tender

(Lump sum, Construct-only)

Intersection upgrade
at Gogango



Open tender

(Lump sum, Construct-only)

Thirsty Creek Road



Rockhampton

Regional Council (RRC)

Hanrahan Crossing



RRC or local contractor

Proposed project timings

- Design (85%) – complete
- Design (100%) – mid 2019
- Thirsty Creek Road – mid 2019 to end 2019
- Gogango Intersection Upgrade – mid 2019 to end 2019
- Weir and Bridges – mid 2019 to 2023
 - Construction tender for main works package: Multi-stage process – Industry briefing, EOI, select tender, final negotiation, award
 - EOI currently scheduled for mid-2019.
 - Contract award, site establishment and construction start (in river) – 2020
 - Construction completion, weir commissioning and operations – Early 2023

Local focus

- Project has obligations as a result of the Queensland Procurement Policy, Queensland Charter for Local Content and the Australian Industry Participation Policy.
- Focused on creating opportunities for local businesses.
- Opportunities to be engaged on the project may come directly (contractors) from Sunwater or indirectly (as a sub-contractor) via the appointed contractor(s) of relevant works packages.
- Proposed to source majority of workforce from regional area.
- 15% of total construction hours to be undertaken by apprentices and/or trainees and through workforce training.

Identified opportunities – Plant and machinery

- Concrete pumps
- Cranes (mobile and fixed)
- Crushing and screening
- Dewatering pumps
- Earthworks plant hire
- Light vehicles
- On-road trucks
- Road resurfacing
- Rock drilling (percussion drill rigs)
- Tree clearing and mulching

Identified opportunities – Labour and materials

- Concreters
- Formwork carpenters
- Labourers
- Plant operators
- Riggers and dogmen
- Bitumen and asphalt
- Concrete
- Office supplies
- Quarry products
- Reinforcing steel
- Timber and formwork materials

Identified opportunities – Services

- Bus hire
- Camp management
- Catering services
- Cleaning services
- Electrical and hydraulic
- Laundry services
- Office hire
- Plant and light vehicle maintenance
- Plumbing
- Short term accommodation
- Steel fabrication

Current project considerations

- Integration of Queensland Procurement Policy
- Messaging and media protocols
- Work package structure
- Project schedule

Water marketing

- 76,000ML of water allocation will be made available.
- Price is still being determined.
- A sales and marketing plan will be developed to support the sale of water allocations from Rookwood.
- Sunwater is keen to talk to any potential customers who might be considering an allocation from Rookwood Weir.

Project contact details

- Telephone: 1800 423 213 (business hours, 9am – 5pm)
- Email: rookwoodweir@sunwater.com.au