

This is a high-level summary of the meeting for PDRG members to share with their networks. It provides a summary of agenda items, discussion points, and meeting actions.

Agenda Item	Discussion Points
Welcome, Acknowledgment of Country, Introductions	<ul style="list-style-type: none"> Welcome and Acknowledgment of Country provided by the Chair.
Paradise Dam Improvement Project (PDIP) Update	<ul style="list-style-type: none"> Current site works include irrigation valve replacement and a drone survey. Roller compacted concrete (RCC) mix trials are progressing. International engineering company Klohn Crippen Berger (KCB) has been engaged to provide engineering support services. Early procurement planning is progressing on long lead items. Sunwater is looking to award the dam construction partner mid-year. The project Industry Capability Network (ICN) page is live and there is time to provide information to support local business in developing their capability and capacity. Sunwater has short listed contractors for the first package of road works via ICN and via QTender. The tender for that package is scheduled to be issued shortly. Two galleries are proposed to allow for drainage of the dam. Additional testing of the RCC is ongoing to provide information to feed into the design progression. Core samples are undergoing testing. 2D and 3D physical hydraulic models are being developed to assist design development. Closures of the recreation area are likely during construction due to the scale of works and for community safety. Sunwater will ensure that on project completion, facilities are returned at least to the current standard and will engage with community stakeholders as plans are developed.
Social Impact Evaluation	<ul style="list-style-type: none"> A social impact evaluation has been undertaken to understand and develop strategies to mitigate negative impacts of the project and facilitate potential benefits. Once complete the project will deliver dam safety and water security benefits. Both positive and negative impacts will occur during construction, including business and employment opportunities and increased traffic. Sunwater is focussed on sharing information that will support local business capacity and capability to be developed. Members discussed cumulative impacts from infrastructure projects in the region and constraints to how social benefits can be realised. The Department of State Development, Infrastructure, Local Government and Planning (DSDILGP) has a coordination role to consider forward workforce requirements across projects and capability and training opportunities.
Storage Level Management	<ul style="list-style-type: none"> On completion of the current valve replacement work no further storage level management is required that will impact announced allocations in the upcoming water year.
Environment update	<ul style="list-style-type: none"> Sunwater is reviewing submissions on the Ministerial Infrastructure Designation (MID) application. Lungfish spawning surveys have shown positive results in recent years with more young fish being found. Sunwater is continuing monitoring. Sunwater is gathering information to better understand the population and nesting of the white-throated snapping turtle. The plan to install a bridge at the Degilbo Creek crossing will improve flood immunity and provide the environmental benefit of a more connected stream.
Cultural Heritage	<ul style="list-style-type: none"> A cultural heritage survey has been conducted along Paradise Dam Road with the Wakka Wakka People and their consulting archaeologists and a more detailed investigation will be conducted at the Degilbo creek location once some vegetation is cleared.
Member presentation	<ul style="list-style-type: none"> A presentation was provided about the about the history of Wide Bay Burnett Environment Council (WBEC), a not-for-profit member-based advocacy operation that intends to speak on environmental issues across the Burnett and Fraser Coast.

Agenda Item	Discussion Points
Other business	<ul style="list-style-type: none"> Sunwater will plan for participation from the construction partner and information sharing about strategies around local training and apprenticeships.

Timeline for upcoming PDIP activities:

Upcoming activity targets	Timing
Concrete mix trials	Underway
First phase of outlet works	Commenced in March 2023 Completion scheduled by August 2023
Further geotechnical investigations	Underway
Tender for priority road works	July 2023
Award contract for priority road works	Q3 2023
Preferred dam construction proponent identified	Q3 2023
MID approval	TBC
Tender for new Degilbo Creek Crossing Bridge	Q4 2023
Tender for upgrades at the intersection of Bruce Highway and Booyal-Dallarnil Road	Q4 2023

Actions noted at this meeting and pending from the previous meeting:

Action	Responsibility	Status
July22#2	Prepare a brief summary of each meeting that members can share with the groups they represent.	Sunwater Ongoing
Jul22#4	Share results of the next rounds of environmental monitoring with interested parties once available.	Sunwater Pending
Jul22#9	Discuss public viewing opportunities and options to enable transparency during site works with the PDRG prior to works commencing on site.	Sunwater Pending
Nov22#2	Sunwater to ensure that potential road alignment considerations are shared in discussions with Traditional Owners regarding cultural heritage.	Sunwater Cultural heritage survey of Paradise Dam Road upgrades undertaken. Follow-up survey in planning.
Nov22#8	Sunwater to consider recreation legacy options in consultation with NBRC as the project progresses.	Sunwater Pending
Feb23#4	Sunwater to share Bundaberg and Burnett Regional Water Assessment findings with the PDRG as available.	Sunwater Pending
Feb23#7	The Chair and Sunwater to organise for member presentations to commence.	Chair, Sunwater Ongoing
June23#1	Sunwater to provide information about Technical Review Panel membership	Sunwater New
June23#2	Sunwater to share photos and videos of the 2D and 3D models as they are developed.	Sunwater New
June23#3	Sunwater to speak with DSDILGP and seek information that can be shared with the PDRG about the co-ordination of major projects in the region and how opportunities for regional social benefit are maximised.	Sunwater New
June23#4	Sunwater to arrange for the selected construction partner to share information about strategies around local training and apprenticeships.	Sunwater New