

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	Welcome and Acknowledgment of Country provided by the Chair.
Paradise Dam Improvement Project (PDIP) Update	<p>Sunwater shared an overview of the project status and current activities including progress of the detailed business case noting significant updates are required for the new dam wall. Alliance procurement activities are ongoing and, as per the last meeting where Alliance partners presented, partners and personnel are on board, co-located in Brisbane.</p> <p>Sunwater is looking to expedite early works, including accommodation village, earthworks, concrete batching plants, onsite offices, adequate power and backup supply, communications and technology, and IT connectivity.</p> <p>Road upgrades are progressing to enhance safety and improve road design to support heavy vehicle transport to supply dam construction materials.</p> <p>Geotechnical investigations will help Sunwater to understand the foundation conditions for the new dam wall and inform the foundation level and excavation volumes required and material quantities for the Roller Compacted Concrete (RCC) structure. Geotechnical work is very important for the design because the impact of the mass of material that will be sitting on top of the structure needs to be considered.</p> <p>Design for the primary spillway, fish passage, irrigation outlet and environmental outlets are progressing. Design considerations are complex and intake systems form a significant part of the concept design and are important to avoid rework.</p>
Paradise Alliance update	<p>Paradise Alliance has many people working on the project in the Brisbane office progressing the concept design and engineering aspects which are critical at this stage. Most of these people are working on the design and the Paradise Alliance is drawing on international capability as well.</p> <p>The Paradise Alliance project logo will start to be seen around project sites.</p>
Project phases brochure	<p>Sunwater shared a brochure outlining the key project phases and interdependencies between project activities. The brochure was developed based on feedback from PDRG members on the previous draft fact sheet 'how dams are designed and built'. The brochure aims to provide a sense of the scale of the project and what Sunwater is trying to achieve while condensing and simplifying the project into a one-page summary. Sunwater requested feedback from PDRG members on how to make the brochure more useful and readable. PDRG members suggested timeframes be added to key project phases, or if this is not currently available, indications of which activities are underway at the moment with timeframes to be added as they become available.</p>
Customer update	<p>Sunwater shared that it plans to attend Dorrie Day First Nations career event, AgroTrend and Get Ready Queensland events and asked members to share industry or community events Sunwater could attend.</p> <p>Sunwater shared feedback received during the recent Queensland Competition Authority (QCA) Price Path process – a Queensland Government review process which sets prices for customers for the period 2025-29 – regarding concerns about Sunwater's spend on engagement. Attendees confirmed current membership is right for the PDRG and should not change, and there is value in continued engagement for Paradise Dam. Sunwater will focus on prudent and efficient engagement. Further discussions on this topic between Sunwater and industry representatives can take place as required beyond the PDRG.</p>
Terms of Reference update	<p>Sunwater shared the proposed changes to the PDRG Terms of Reference (ToR) and noted it is not possible for Sunwater to cater to having political candidates on the reference group as it needs to be non-political. However, elected representatives can be invited as guests in their role as representatives of their community. Sunwater outlined the other changes in the ToR which cover arrangements for nominating new members and inviting non-members as guests.</p>
Other business	<p>Sunwater plans to share an update on the Bundaberg Scheme Distribution Capacity Upgrade Project (BSDCU) at the next Irrigator Advisory Committee meeting. The PDRG can request BSDCU project updates at future meetings.</p>

Timeline for recent & upcoming PDIP activities:

Upcoming activity targets	Timing
Concrete mix trials	Underway
Further geotechnical investigations	Underway
Paradise Dam Road upgrade (package one of three)	Construction commenced January 2024 – package one expected to be complete by end of 2024, weather permitting
Alliance formed	January 2024
Design for new dam wall	Underway
Detailed business case for new dam wall	Underway
New Degilbo Creek Crossing Bridge	Tenders expected to go out late March via panel
Tender for upgrades at the intersection of Bruce Highway and Booyal-Dallarnil Road	Tenders closed in late February 2024; evaluations underway

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

New actions			
Action		Responsibility	Status
#1 May 2024	PDRG members to provide Emma Natty with feedback on the project phases diagram with any ideas about how it can enhanced by 24 May	PDRG	Closed since May meeting
#2 May 2024	Emma Natty to arrange a meeting for Gordon Delaney with interested PDRG members to provide an environmental update	Sunwater	Closed since May meeting
#3 May 2024	Membership remains the same for PDRG – further discussion between Sunwater and industry representatives to occur as required outside of this group regarding feedback provided to the QCA on engagement spend.	Sunwater	Closed since May meeting
#4 May 2024	PDRG members to provide feedback on the edited Terms of Reference by 24 May	PDRG	Closed since May meeting
#5 May 2024	Move the next meeting to Sunwater's Bundaberg office conference room	Sunwater	Open
Existing actions			
Action		Responsibility	Action
#6 February 24	Sunwater to take on board engagement opportunity feedback – including a replica model in the community; short phase videos; hosting a public hall meeting in Biggenden to share a project update and how it will impact the community	Sunwater	Open
#7 February 24	Sunwater to raise the BSDCU with the Bundaberg IAC and consider the engagement approach	Sunwater	Open
#8 February 24	Future presentations to include information on local traineeships and apprenticeships	Sunwater	Open
#9 February 24	PDRG to consider interest areas and topics for future meetings	Sunwater	Open
June23	Sunwater to speak with DSDILGP and seek information that can be shared with the PDRG	Sunwater	Pending

Action		Responsibility	Status
	about the co-ordination of major projects in the region and how opportunities for regional social benefit are maximised		
June23	Sunwater to arrange for the selected construction partner to share information about strategies around local training and apprenticeships	Sunwater	Pending
June23	Sunwater to share photos and videos of the 2D and 3D models as they are developed.	Sunwater	For discussion during design phase
Jul22	Discuss public viewing opportunities and options to enable transparency during site works with the PDRG prior to works commencing on site	Sunwater	For discussion prior to construction phase
Nov22	Sunwater to consider recreation legacy options in consultation with NBRC as the project progresses	Sunwater	For discussion prior to construction phase