

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
<b>Welcome, Acknowledgment of Country, Introductions</b>	Welcome and Acknowledgment of Country provided by the Chair.
<b>Acceptance of previous minutes and member check-in</b>	Previous minutes were accepted by members. Members spoke around the table to share ideas and provide feedback on what they were hearing in the community about the project. From the discussion, key themes relate to concerns that the project is not progressing quick enough; interest in seeing a project schedule and timeframes; interest in apprenticeship and traineeship opportunities; concerns about where the project workforce will come from noting competition with other major projects such as the Olympic Games; concerns about supply chain impacts for gravel and concrete; support for the PDIP brochure as a tool to demonstrate the process; potential for brochure on project delivery phases to address questions about design, project overview and milestones; and request for continued engagement with the Bundaberg community and irrigators to ensure water security.
<b>Paradise Dam Improvement Project (PDIP) Update</b>	Sunwater shared an update on the project status and current activities including road upgrades and the contract award for Package 3 with work planned for late September 2024; geotechnical investigations and the information being gathered to inform the design; quarry investigations to source suitable construction materials close to site or through commercial quarries; and procurement planning for long-lead items such as batch plants and conveyors. Sunwater provided an update on the hydraulics and shared an animation to demonstrate how forces on the original and new dam wall will behave and the importance of refining the design.
<b>Environmental update</b>	Sunwater shared an update on environmental approvals and noted the Ministerial Infrastructure Designation (MID) process involves State approval. There is a need to share ongoing information with state government departments, including Department of Agriculture Fisheries, to ensure they understand the project requirements and Sunwater can respond to questions to reach agreement on the proposal for the fish passage arrangements. Commonwealth approvals largely focus on threatened species. Due to the stringent nature of the Commonwealth approval process, Sunwater will undertake environmental assessments prior to submitting a formal application, to better understand what measures are required to address the environmental risks. Sunwater provided an update on the ongoing environmental monitoring programs and the importance of these in providing scientific evidence to support decision making.
<b>Potential community programs and legacies</b>	Sunwater discussed social impact evaluation which needs to be produced for the business case for final project approval and identifies opportunities to reduce impacts or make improvements and leave lasting benefit for the community. Sunwater shared a list of potential social programs and legacies previously identified and invited members to share additional ideas (including sustainability initiatives) and top two priorities for discussion at the 26 November PDRG meeting.
<b>Guest presentation – Department of State Development and Infrastructure</b>	Representatives of the Department of State Development and Infrastructure (DSDI) presented to the PDRG and shared the department's interest in continuing to engage Sunwater to maximise opportunities for local content to maximise local opportunities. They provided an overview of DSDI's role in assessing the cumulative impacts of major projects in the region, and working with local businesses to grow their capability to engage with projects, ensuring those businesses can grow and create jobs and be more sustainable in the community. They noted DSDI delivers a range of services and programs to build supplier capability and will deliver these services for projects like PDIP as required. Key discussion points among PDRG members included high competition for labour in the local workforce and lack of local options for obtaining qualifications in the horticulture industry.
<b>Proposed work packages update</b>	Sunwater provided an overview of the expected upcoming work packages, noting minor demolition work will be needed on the site to remove some existing structures, and electrical upgrades will be required to ensure existing buildings are up to code. Other work includes contracts to supply the accommodation units and the initial concrete batch plant. While most of

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	this work is expected to be local, the supply contract for the batch plant is likely to be international as well as national to get the specific technology required.
<b>Other business</b>	Sunwater noted a low level of temporary trading of water allocations in the Bundaberg Water Supply Scheme and suggested members discuss at future meetings whether there was value in educating customers on temporary transfers as a means of supporting people to access water when conditions are dry. PDRG members reiterated their interest in seeing project timeframes, noting that community expectations need to be managed when providing timeframes.

**Timeline for recent & upcoming PDIP activities:**

Upcoming activity targets	Timing
Concrete mix trials	Underway
Further geotechnical investigations	Underway
Paradise Dam Road upgrades	Construction commenced January 2024 – package one expected to be complete by end of 2024, weather permitting. Package three contract awarded. Package two expected to commence later this year.
Alliance formed	January 2024
Design for new dam wall	Underway
Detailed business case for new dam wall	Underway
Quarry investigations	Desktop investigation completed. Initial drilling planned for October.

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

New actions			
Action		Responsibility	Status
#1 August 24	Endorsed minutes from meeting 7 to be shared with PDRG members	Sunwater	Closed
#2 August 24	Sunwater to advise NBRC of confirmed dates for community engagement activities in Biggenden	Sunwater	Open
<b>#3 August 24</b>	Emily Grieve to be added to PDRG membership as a proxy for Michael McMahon and Geoff Chivers, Australian Macadamia Society	Sunwater	Open
#4 August 24	PDRG members to share additional ideas and top two priorities for potential community programs, legacies and sustainability initiatives by end October for discussion at the 26 November meeting.	PDRG	Open
#5 August 24	Sunwater to circulate State Development and Infrastructure presentation slides with contact details to PDRG	Sunwater	Closed
#6 August 24	Add temporary transfers as item for discussion a future PDRG meeting	Sunwater	Open
Existing actions			
Action		Responsibility	Action
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
February 24	Future presentations to include information on local traineeships and apprenticeships	Sunwater	Open
June23	Sunwater to speak with DSDILGP and seek information that can be shared with the PDRG about the co-	Sunwater	Closed

Action		Responsibility	Status
	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