

Meeting Summary

Date: Friday 26 November 2021

Time: 12:30 – 13:45

Location: Burdekin Falls Dam

Meeting Objectives:

- Update the CRG on recent project activities and work undertaken since the last meeting
- Host a dam tour

Agenda:

Item No.	Agenda item
1	Meeting opening <i>Introduction and agenda overview.</i>
2	CRG member presentation <i>CRG member shared their story and what's important to them.</i>
3	Minutes and actions arising <i>Confirmation of minutes and outstanding actions arising.</i>
3	General discussion <i>CRG members had a debrief following the dam tour and asked follow-up questions.</i>
4	Project update <i>An update was provided on project activities since the last meeting. Items discussed:</i> <ul style="list-style-type: none"> • <i>Sunwater is on track with the detailed business case (DBC) for the Burdekin Falls Dam Improvement and Raising projects. The DBC is anticipated to be completed and submitted to the Queensland Government by the end of the year. The DBC considers the necessary dam safety requirements and the potential opportunity to raise the dam wall to improve long-term water security in the Burdekin region.</i> • <i>Ongoing site investigations – drilling on main spillway, geological mapping, and geotechnical investigations.</i> • <i>Further clay borrow area test pits completed, lab results pending.</i> • <i>Finalising the preliminary design report for the detailed business case.</i> • <i>Modelling underway to assess and support safe fish passage.</i> • <i>Recent field surveys completed:</i> <ul style="list-style-type: none"> ○ <i>Terrestrial ecology – studying the natural and existing upstream and downstream movement and habitat requirements of terrestrial flora and fauna.</i> ○ <i>Geomorphology – assessing the sediment within waterways around the dam).</i> ○ <i>Groundwater – examining groundwater quality, water levels, rates and volumes of usage and registered bore condition.</i>
5	Wrap up and close <i>Follow-up actions were confirmed and Sunwater answered additional questions.</i>

Sunwater and Community Reference Group (CRG) members acknowledge the Traditional Custodians of the land on which we met and pay our respects to their Elders past and present.