

North Pine Dam Improvement Project - CRG

Date and Time	11 March 2026 4:00-6:00pm
Location	Oasis Church Group – “The Shed (Hall)”, 10 Youngs Crossing Road, Bray Park
Attendees	Seqwater: 6 members <ul style="list-style-type: none"> • Robert Plenderleith (Member) • Bruce Wallace (Member) • Tim Hunt (Member) • Tim Seiffert (Member) • Rodney Sinclair (Member) • Tracy Anson (Member) • Pine Rivers Koala Care Association (Observer) • David Hooper - Coordinator General’s Office (Observer) • Christine Chang – Coordinator General’s Office (Observer) ODAPTIC (Facilitators) – Jessica Gallienne, Alana McDermaid
Apologies	<ul style="list-style-type: none"> • Mel Jackson (Member), Coralie Muddle (Observer), Kirsty Elliot (Observer) Chris Barnes (Observer)
Purpose	This will be the second meeting with the North Pine Dam Improvement Project Community Reference Group (CRG). The purpose of the meeting is to provide members with an overview and update of the project.

Meeting Minutes

Item	Description
1.	<p><u>Welcome</u></p> <ul style="list-style-type: none"> • ODAPTIC opened the meeting and noted there were several new faces in attendance. Participants were invited to briefly introduce themselves and their roles. • Acknowledgement of Country was delivered by Seqwater. • The agenda for the meeting was then outlined.
2.	<p><u>Review of Actions from Previous Meeting</u></p> <ul style="list-style-type: none"> • Heritage Status: Dayboro Weir and Pump Station: Seqwater confirmed parts of the Dayboro pump station (also known as North Pine Pumping Station) have heritage status, both State and Local. Further clarification is still being sought regarding whether the weir is connected to the heritage listing. Status: Open. • Downstream Alerting Process: Seqwater confirmed the existing downstream notification system remains in place and residents can subscribe to alerts regarding dam releases and wet weather notifications. Members noted little feedback from residents regarding notification issues. Status: Closed.

	<ul style="list-style-type: none"> • Ecological Monitoring Update: Ecological monitoring continues upstream and downstream. Consultants advised results can be shared (pending internal Seqwater approval process) once the full report is completed to ensure accuracy. Status: Closed. • Construction Staging: Construction staging information was presented during the meeting. Status: Closed. • CRG Meeting Dates: Proposed CRG meeting dates were circulated with the previous minutes and no issues were raised. Status: Closed.
<p>3.</p>	<p><u>Project Update</u></p> <ul style="list-style-type: none"> • Preliminary design for the reference project continues to progress. • Aquatic and terrestrial environmental surveys were undertaken in December with further surveys scheduled for March 2026. • Motion-activated camera traps were installed following feedback from CRG members regarding platypus sightings near Grant Street. Monitoring will occur over a 30-day period. • A CRG member advised they had previously provided a photo of a platypus observed in the area and Seqwater confirmed this information had been shared with the environmental consultant. • Seqwater continues engagement with City of Moreton Bay regarding Forgan Road which runs across the top of the 3 saddle dams. • Work continues on the Detailed Business Case which will inform funding decisions and future stages of the dam upgrade.
<p>4.</p>	<p><u>Construction Update – Stage Strengthening Works</u></p> <ul style="list-style-type: none"> • The trial anchor for the strengthening works has been fabricated and installed, and drilling and anchor installation are now progressing at full capacity. • Anchors range from approximately 39 to 100 metres in depth and are drilled through the existing concrete structure into bedrock. • Approximately 75,000 tonnes of force will be applied by the anchors once tensioned. • Anchors incorporate a double corrosion protection system including HDPE encapsulation. • Core drilling is being undertaken for the installation of new pre-cast anchor head blocks at 1.2 metres in diameter. • Temporary ponds are used onsite to capture and treat drilling waste. • Construction activity has increased to peak levels and the project remains on schedule for completion by the end of the year despite recent wet weather. • CRG members asked several questions regarding anchor installation methods and corrosion protection.
<p>5.</p>	<p><u>Community Engagement Update</u></p> <ul style="list-style-type: none"> • Engagement has been relatively quiet so far this year while project planning continues. • A Quarter 1 community update newsletter will be issued outlining project progress. • Seqwater continues engagement with City of Moreton Bay and neighbouring residents including Grant Street and Vores Road. • A media release announced the commencement of Stage Strengthening works. • Two car parks at McGavin Park near Grant Street have been temporarily closed to support project activities and keep the general public safe from the construction site. • Traditional Owner engagement ongoing via wider Seqwater initiative. • A CRG member asked for feedback regarding ecological surveys undertaken near their property. Action: Seqwater to follow up where possible.

	<ul style="list-style-type: none"> Members discussed the possibility of a future site visit to the dam wall which Seqwater noted may be considered at a later stage due to current construction activity.
6.	<p><u>Dam Safety Update</u></p> <ul style="list-style-type: none"> Seqwater manages 26 dams across South East Queensland with 25 classified as referable dams due to potential downstream impacts. Seqwater operates under the Water Supply (Safety and Reliability) Act 2008 supported by dam safety guidelines and ANCOLD industry standards. Seqwater maintains a Dam Safety Management Program and several dam upgrades have been undertaken over the past 10–15 years including Lake Manchester, Borumba, Hinze, Leslie Harrison, Sideling Creek and Ewen Maddock. Dam surveillance monitoring includes daily inspections, dam safety instrumentation monitoring, annual engineering inspections, survey monitoring and maintenance of mechanical systems including gates and other critical components. North Pine Dam has an extreme consequence classification meaning potential downstream impacts would be significant despite a very low likelihood of failure. Updated hydrology modelling indicates the dam cannot safely pass as large a flood event as originally designed in the 70’s, which is a key driver for the upgrade. Flood releases are based on verified rainfall data, river gauges and catchment conditions. The dam is currently approximately 54% capacity. The Emergency Action Plan is reviewed annually and approved through to 2029. CRG members asked several questions regarding flood operations, gate operations and downstream impacts. Members also raised concerns regarding new residential developments in flood-affected areas and Seqwater advised development approvals are managed by local councils. Members suggested a council representative could maybe attend a future CRG meeting to discuss planning processes. Action: Seqwater to follow up if possible.
7.	<p><u>Look Ahead</u></p> <ul style="list-style-type: none"> Continue development of the Detailed Business Case. Further design work relating to saddle dams, road interfaces and recreational areas. Continued Stage Strengthening works and potential approval for spillway anchoring works. Additional traffic counts and investigations. Environmental studies expected to continue through to 2027. Members raised concerns regarding traffic safety on Forgan Road including speeding and “hooning” behaviour and Seqwater advised not all of the road will be upgraded, just the saddle dam part, the remainder of the road is managed by City of Moreton Bay but feedback will be passed on.
8.	<p><u>General Business</u></p> <ul style="list-style-type: none"> CRG members discussed future lake levels and the timing for returning North Pine Dam to 100% capacity. Members asked whether the lake level would remain at approximately 54% during construction. A CRG member presented a list of suggestions raised by community members regarding recreational use and management of North Pine Dam and Lake Kurwongbah, particularly from fishing, boating and bird-watching communities. Members suggested bringing the recreation discussion forward to Meeting 3.

Action items

Item	Action	Assigned to
1.	Continue investigations about the heritage status of downstream weir and pump station	Seqwater
2.	Provide follow-up regarding ecological survey work to understand if the work is complete, or ongoing (a CRG member reported a non-attendance)	Seqwater
3.	Advise the Residents Association about dam releases after Youngs Crossing is upgraded	Seqwater
4.	Consider possibility of council representative attending a future CRG meeting	Seqwater
5.	Provide feedback to City of Moreton Bay regarding road safety concerns on Forgan Road	Seqwater

Forward Agenda items

Item	Action
1.	Recreation – Assumptions versus reality (and impacts during construction)
2.	Environment – Flora and fauna, protection of native and endangered species, koalas, fish ladders, and fish management strategies – Seasonal study investigation report findings & Platypus monitoring results
3.	Water Supply and Security – Lake levels, water security, and investment projects (NPI-3, Dayboro, etc.)
4.	Construction – Methodology, staging, and access/road impacts

The Meeting closed at 5:52pm.