

# North Pine Dam Staged Strengthening Project

We're making our largest investment in our dams to keep water safe and reliable for everyone in South East Queensland.

As part of this initiative, the North Pine Dam Improvement and Staged Strengthening Projects are being carried out to bring the dam up to modern engineering standards, ensuring it continues to provide water security for generations to come.

Seqwater is proud to partner with SRG Global Civil Pty Ltd as the major construction contractor for the Staged Strengthening project.

We acknowledge construction may cause disruption, and we appreciate the community's patience and understanding as we work together to enhance our region's water infrastructure.

### Noise

Construction work generates noise which can be experienced differently from person to person.

The project team will implement a range of mitigation measures on site to reduce noise impacts, which may include:

- Using screening and hoarding as a barrier for high noise generating tools and activities, where possible.
- Selecting machinery and plant equipment most suited to the task and ensuring it is properly maintained.
- Adopting construction practices which emit lower noise, such as using prefabricated materials, where possible.
- Proactive and ongoing noise monitoring to ensure we are below the limits.

We will continue to proactively engage with the local community to understand concerns about potential noise and discuss mitigation measures.

### Vibration

Some construction activities have the potential to generate low levels of vibration that will be controlled.

Vibration assessments have been undertaken to gain an indication of potential vibration levels for specific construction activities and if they are likely to impact residents and businesses. The contractor will implement a vibration plan with vibration monitoring to be undertaken if required.

Any potential impacts will be carefully considered in the construction process and where possible, we will make changes to our equipment and methods to reduce impacts to the local community.

### Dust

Some project activities such as site establishment and work activities may generate dust. The project team will manage dust where it is generated (at the source) by implementing mitigation measures including:

- Using water carts to wet down areas.
- Water will be used while drilling and cutting concrete.
- Stabilising/sealing exposed surfaces, including excavated areas and access roads within site.
- Using construction practices which produce less dust and changing construction methods during high wind events, where possible.
- Reducing speed limits around the construction site.
- Covered truck loads.

### Monitoring

Noise, dust and vibration monitoring will be undertaken in the area to measure noise, dust and vibration impacts. This will allow the team to address any impacts and implement mitigation measures if necessary.

---

### For more information

**E:** [projectinfo@seqwater.com.au](mailto:projectinfo@seqwater.com.au)

**P:** 07 3432 7000 during business hours

Non-English speakers call **131 450** and ask for Seqwater on **07 3035 5500**.