

# **Plateau Reservoir - Seismic Strengthening**

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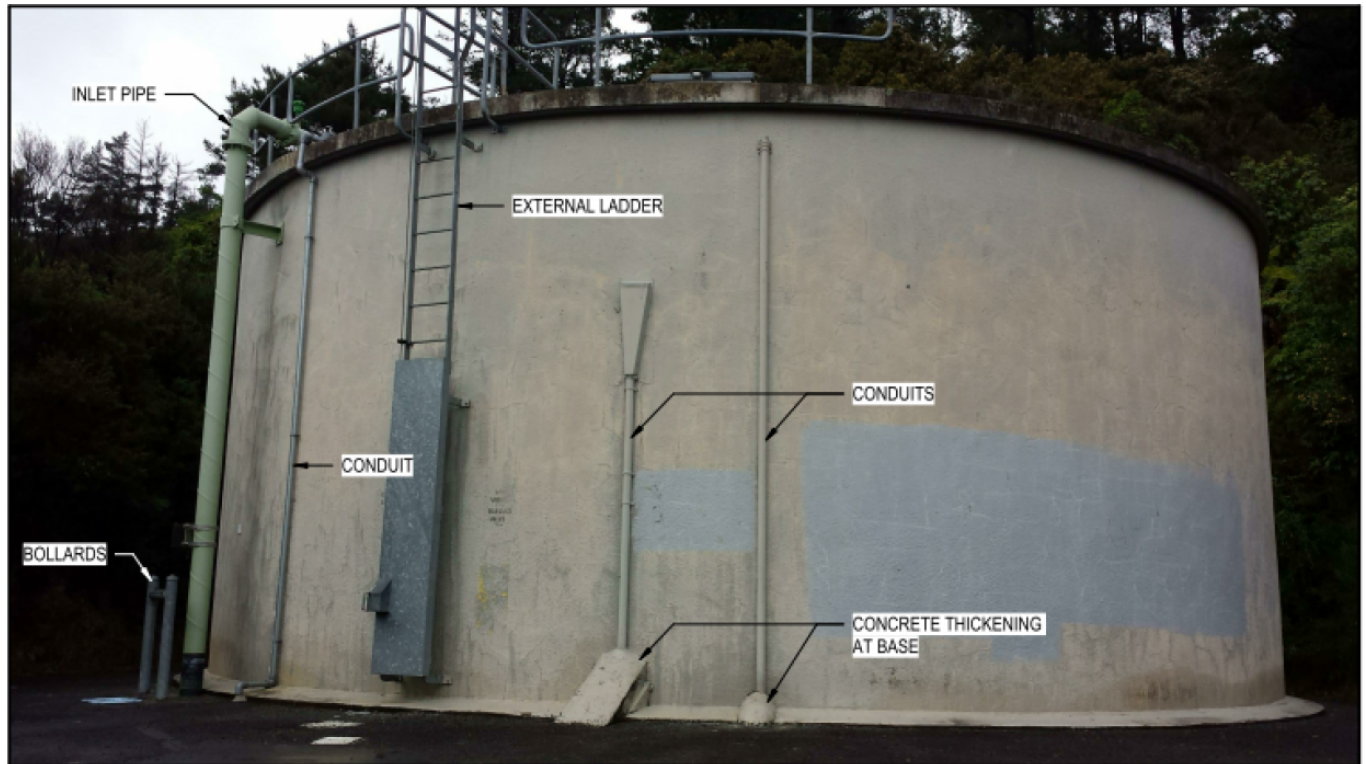
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**Client:** Wellington Water

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**Date:** June, 2018 to July, 2018

**Type:** Construct

**Location:** Wellington

New Zealand

**Consultant:** WSP Opus

Plateau Reservoir is a 5m high, 12m diameter concrete watertank with a dome roof. Due to poor overall condition and major leaks, it was scheduled for remedial, including seismic strengthening.

Freyssinet were engaged to perform the post tensioning works of the watertank. This included the installation of 4no. 15.7mm strand with 1x15 anchors, grouting and stressing.