

Welcome to our first construction update.

This transformative project is part of TasWater's commitment to investing in new and improved sewerage infrastructure to cater for Hobart's future growth, and deliver better environmental outcomes for a healthier Derwent.

The project represents one of our most significant projects to date. The transformation involves three concurrent projects:

- a new sewage pump station at Macquarie Point
- a new sewer pipeline
- a new Selfs Point Sewage Treatment Plant.

During September, we were excited to finally begin work on the project. In this update, we're sharing what's going on now and what's happening in the future.



Water. It's Tasmania's thing.

More information

To learn more about the Self Point Sewer Transformation you can visit our social platforms, scan the QR code below to visit the website, email capitalprojects@taswater.com.au or call us on 13 6992.



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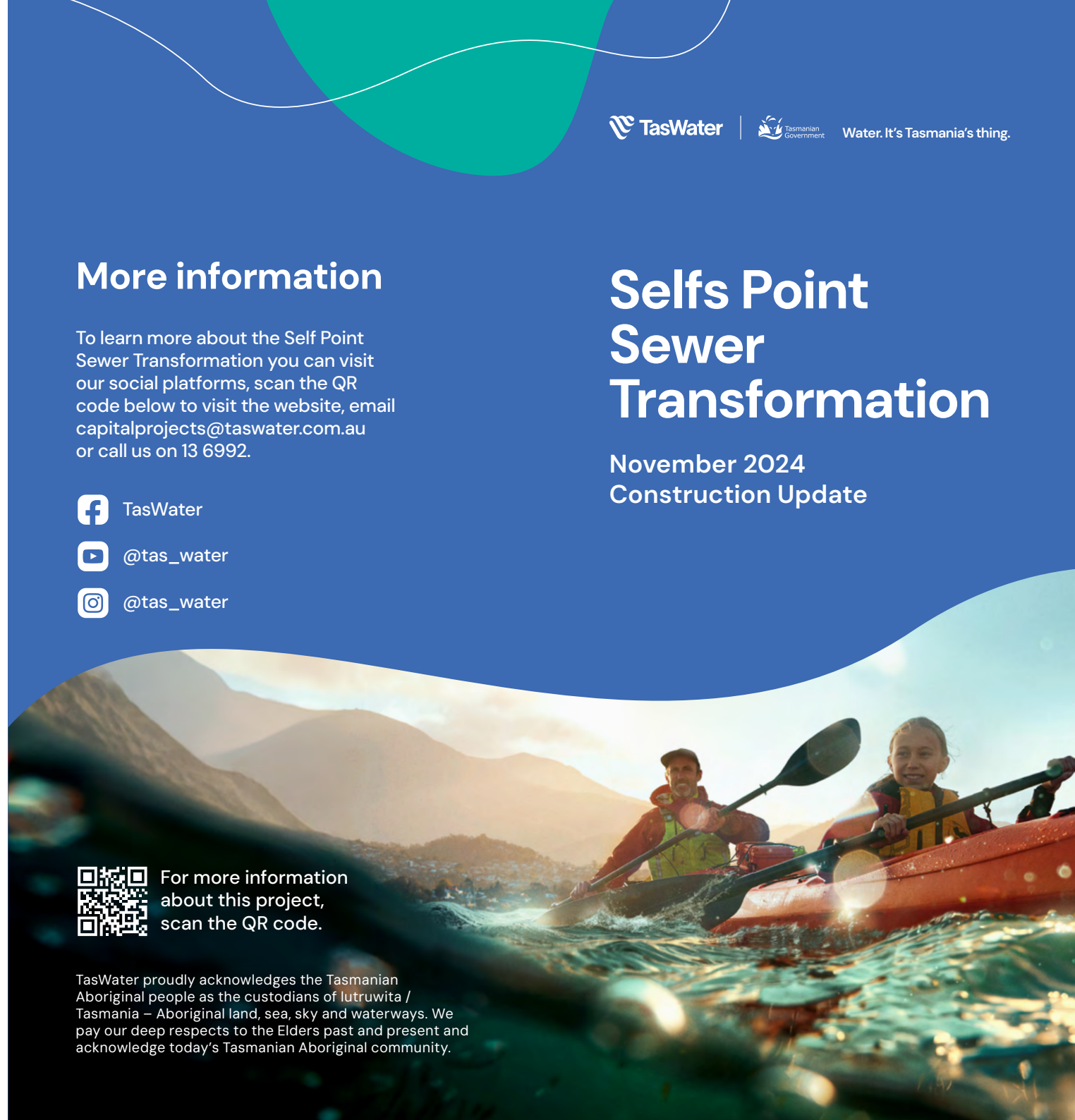
Selfs Point Sewer Transformation

November 2024
Construction Update



For more information about this project, scan the QR code.

TasWater proudly acknowledges the Tasmanian Aboriginal people as the custodians of lutruwita / Tasmania – Aboriginal land, sea, sky and waterways. We pay our deep respects to the Elders past and present and acknowledge today's Tasmanian Aboriginal community.



Selfs Point

We've set up our repurposed site office and amenities from our completed Bryn Estyn Water Treatment Plant Project and branded the site with some vibrant hoarding.



Recently, we completed approved vegetation removal, ground clearing and levelling work.

In late October, we began earth compacting and piling activities to prepare the site for the construction of the new facility.

Piling works

We've installed a large piling rig on site to install the concrete piles that will support the main structures of the new facility.

This type of piling activity involves boring into the earth, up to approximately 20m deep.

If you're in the area, you may notice an increase in truck movements along Selfs Point Road. Trucks will be delivering concrete and road base to the site and removing excess soil.

Piling works are planned to be completed by mid-2025.



Earth compacting works

We have started compacting the earth in order to form a solid base.



This involves a machine that is 'impact compacting' the cleared site to compact any hollow ground below the old landfill site. This makes sure the existing landfill layers are compact enough to hold future structures. The rolling motion of this work generates a repetitive low frequency thumping sound as it moves across the site.

These specific earth compacting works are planned to be completed by late November 2024. Earth compacting will then take place at various stages throughout the project.

Working with our neighbours

Over the last year we've been working closely with local businesses and community/recreational organisations near our Selfs Point site to keep them updated on our plans.

We know that we're going to be working in their backyards for some time, so it's important to us that we keep any impacts or disruptions to a minimum.

If you're a regular visitor to the Rugby Union oval or the nearby Ten Lives Cat Centre, you'll notice we've installed some new parking arrangements for them to help keep their visitors and staff safely separated from our construction activities.

We take this opportunity to thank them and the others in the area for their patience and support.

New Pipeline

As part of this project, we'll be constructing a new 4.3 kilometre pipeline to connect the new pump station at Macquarie Point and the future Selfs Point Sewage Treatment Plant at New Town Bay.

If you're driving along Domain Highway near the Cornelian Bay turn-off, you may have noticed a cleared area on the hill. These clearing works are part of our preparations for the future construction of the new pipeline.

Recently, we laid mulch in this area to manage sediment control and to improve its appearance until we start construction on the pipeline in early 2025.

As part of our preliminary pipeline works, we've undertaken Geotech investigations at various locations of the future pipeline route.

This involved the analysis of soil and rock conditions by drilling into the ground using a small drill rig.

We carried out these investigations at 14 different locations, including the Regatta Grounds car park, Tasman Highway, Lower Domain Road, Queens Walk and Selfs Point Road to inform our final construction designs and program.

Over the coming months, we'll be sharing information about some of the changes you can expect to see when we begin major construction for this new pipeline during early 2025.