

# Improving the health of kanamaluka/Tamar estuary.

## TasWater update

December 2022

### Tamar Estuary River Health Action Plan

The Tamar Estuary River Health Action Plan (TERHAP or the Plan) is an initiative of the Tamar Estuary Management Taskforce (TEMT) and the Launceston City Deal, to improve the health of kanamaluka/Tamar estuary.

TERHAP is a \$129.2 million investment jointly funded by the Australian and Tasmanian governments, the City of Launceston and TasWater.

We are doubling our network's capacity to transfer sewage and stormwater, reducing overflow events to kanamaluka/Tamar estuary.



### Our project timeline

Project	Status
<a href="#">St John Street Pump Station upgrade</a>	Completed November 2022 ✓
<a href="#">Margaret Street Sewer Diversion project</a>	Construction commenced October 2022
10 megalitre covered storage at Ti Tree Bend	Construction - 2023
Margaret Street Sewage Pump Station upgrade	Construction - 2023
Eastern Pipeline - Rising main pipeline from the new Eastern Sewage Pump Station to Ti Tree Bend Sewage Treatment Plant	Construction - 2023
Western Pipeline - Rising main pipeline from Margaret Street Sewage Pump Station to Ti Tree Bend Sewage Treatment Plant	Construction - 2023
Eastern Sewage Pump Station	Construction - 2024

**We are delivering improvements to the health of kanamaluka/Tamar estuary through upgrades to the sewerage network.**

TAMAR ESTUARY RIVER HEALTH ACTION PLAN IS A PARTNERSHIP BETWEEN



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

## Construction updates

### Margaret Street Sewer Diversion Project

In October, we commenced construction on major underground infrastructure to improve the way we manage sewage and stormwater at the Margaret Street Sewage Pump Station. We were pleased to be joined by Deputy Premier The Hon. Michael Ferguson MP, and The Hon. Nick Duigan MLC to celebrate the start of works and reaching a significant milestone towards improving the health of kanamaluka/Tamar estuary.

A new underground diversion chamber will be sunk deep into the ground at the Margaret Street pump station. The chamber will help to redirect combined sewage and stormwater flows and will enable an upcoming project to increase pumping capacity. Work is scheduled to be completed in early 2023, with further works at Margaret Street to continue throughout the year.

Overall, \$17 million in upgrades are planned for the Margaret Street Sewage Pump Station.

**We're working towards the vision of the Tamar Estuary Management Taskforce to reframe Launceston's relationship to the estuary, recognising and embracing its transformation from an industrial landscape to a focal point for community events and recreation.**



Left to right - Simon Wood MP, The Hon. Nick Duigan MLC, Tony Willmott TasWater, Deputy Premier The Hon. Michael Ferguson



Night works to install new infrastructure at a busy Launceston intersection

## St John Street Pump Station Upgrade

During late September and October, we completed the final stages of the St John Street Pump Station upgrade, connecting a new pipeline to the existing network.

The successful completion of this project has increased capacity to transfer sewage and stormwater flows to the Ti Tree Bend Sewage Treatment Plant, and away from kanamaluka/Tamar estuary.

We are very thankful to the community and nearby businesses for their patience while we completed this important project.

## Pipeline investigation works

**Our design teams continue to develop plans for new and improved sewerage infrastructure across the city of Launceston.**

We were recently out and about conducting important survey work for the next major projects we will be delivering. Approximately seven kilometers of new pipelines will be constructed to improve the operation of Launceston's sewage and stormwater system, targeting a reduction in the volume of overflow to kanamaluka/Tamar estuary by 66 per cent.

## Pipeline progress

Planning and development

75% complete

Design

40% complete

Construction

10% complete

kanamaluka/Tamar estuary is an iconic part of the Tasmanian landscape. As the longest navigable estuary in Australia it is important to us, and we want to invest in our natural local assets.

## What our TERHAP partners are doing

As part of the Tamar Estuary River Health Action Plan, \$11.5 million is being invested in the [Catchment Works Program](#) to support grazing and dairy landholders within the kanamaluka/Tamar estuary and Esk Rivers catchment to keep stock out of waterways.

At the halfway stage of this great program more than 400km of stock exclusion fencing is up and 13.5 million litres of untreated sewage a year has been stopped from reaching our waterways.

NRM North recently created a series of videos to further promote the Tamar Action grants available to eligible farmers.



Watch these videos, visit [nrmnorth.org.au](http://nrmnorth.org.au)

## Tamar Estuary and Esk Rivers Program video series

The [Tamar Estuary and Esk Rivers \(TEER\) Program](#) is a voluntary partnership between the agencies responsible for the management of the kanamaluka/Tamar estuary and Esk rivers waterways.

The TEER Program aims to improve our scientific understanding of the issues impacting local waterways to coordinate management and guide investment to protect, maintain and enhance the estuary and its river systems from 'catchment to coast'.

A series of educational videos have been created by the TEER Program.



Watch these videos, visit [teer.org.au](http://teer.org.au)



For more information about other **kanamaluka/Tamar Estuary River Health Action Plan projects** [click here](#).

For more information about the **Tamar Estuary Management Taskforce** [click here](#).

For more information about TasWater visit us at [taswater.com.au](http://taswater.com.au)

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