# **Community Update**

# Planned wastewater discharge - Taylors Drain and Kananook Creek

#### November 2022

Following ongoing high rainfall, Melbourne Water is continuing to actively manage high water levels across our network.

The Eastern Treatment Plant is experiencing increased water levels and has not been able to treat sewage to its normal standard. Eastern Treatment Plant is designed to handle most regular rainfall events but unprecedented wet weather is now exceeding the onsite storage capacity. If the onsite storage basins reach full capacity, there is a risk of downstream localised flooding.

In response, Melbourne Water continues to carefully release treated wastewater to a section of Kananook Creek and into Carrum Beach via its Riviera outlet near Riviera Road. This is necessary to help prevent localised flooding of wastewater in the Bangholme area should further rainfall cause basins at the Eastern Treatment Plant to reach capacity.

As part of our regular wastewater management, we are also currently discharging treated wastewater at Boag Rocks (Gunnamatta Beach).

This procedure is being carried out in accordance with the Environment Protection Authority (EPA) requirements and is a relief measure, which is designed to keep the community safe.

Melbourne Water apologises for any inconvenience that this may cause and thank you for your patience.

#### What does this mean for me?

The controlled discharge from Eastern Treatment Plant is currently at a reduced water quality level. This means that the water quality at the northern end of Kananook Creek and surrounds is not suitable for recreational activity or pets until further notice.

Melbourne Water is committed to public health through the delivery of our core services and will continue to carefully manage and monitor Eastern Treatment Plant and downstream waterways. Melbourne Water has placed signs alerting surrounding residents and community to avoid contact with the water.

The discharge will continue to occur due to the wet weather conditions and our crews are on site monitoring the works and the water quality and we'll inform everyone when the water quality situation is safe for the community.

#### What does this mean for the health of our rivers and creeks?

Melbourne Water has identified a number of fish deaths in the northern end of Kananook Creek and has installed signage at the site. During this time, please do not fish or swim at Kananook Creek until advised to do so. Melbourne Water will continue to monitor the area and work closely with the EPA.





#### **Location of works**



## **About Melbourne Water's sewerage system**

Melbourne's sewerage system has the capacity to handle the vast majority of weather events. In the event of significant rainfall, the sewerage system is designed with relief structures that allow wastewater to be discharged into local waterways which helps prevent sewage flowing back into people's homes.

### **Questions?**

Contact Melbourne Water on 131 722 for more information.

# Keep up to date with what's happening

For more information about this project or our other activities please call 131 722 or visit www.melbournewater.com



For an interpreter, please call the Translating and Interpreting Service Interpreter (TIS National) on 13 14 50



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