

# Community Bulletin

## Browns Reserve Drainage Pumping Station Upgrade Project Update – January 2020

Melbourne Water is currently upgrading the Browns Reserve Drainage Pump Station to ensure safety, operational reliability and critical flood mitigation for residential properties in the northern Centre Swamp Catchment area.

This project will provide automated high capacity pumping during rain events and emergency back-up-power if a mains power outage occurs at the station. This will improve the overall reliability of the pump station to ensure it can continue to meet its level of service requirements.

### Work completed to date

After some initial delays, the upgrade works have been progressing well. Before we could remove the outdated pumps, two temporary bypass pumps were installed to ensure run off water was discharged into the Mordicalloc Creek to stop any flooding in the local area. These bypass pumps and generator are only temporary and will be removed once the new pumps have been installed within the pump station, tested and deemed fit for purpose.

We have also removed the two of the three out dated pumps, installed new pipework, completed 70% of structural modifications to the pump station building and installed a new automated switchboard.

### What is left to do

Our project bulletin distributed in March indicated the project would be completed by December 2019. Due to several unforeseen delays, the project is now due for completion by mid 2020. The key activities remaining are:

- Replacement of the old screens
- Stage 1 new pumps to be installed in December 2019
- Stage 1 testing and commissioning in January and February 2020
- Stage 2 Installation and commissioning starting March 2020
- Removal of bypass pumps once commissioning is completed
- Demobilise site compound and reinstate area

Commissioning of the pumps will require us to flood the basin to ensure the pumps work correctly. The bypass pumps will remain in place as a backup. The flooding of the basin will take place over the coming weeks. You will see an increase of water during this time. We will be continually monitoring water levels during the commissioning stage.

For public safety, we will need to keep the section of shared use path past the pump station closed until the area has been made safe for the public. We are aiming for the path to be reopened when the project has been completed in mid 2020. We understand this is an inconvenience and thank the public for your patience.

## Hours of work

Work will be undertaken between the hours of 7am and 6pm Monday to Friday and 7am to 1pm on Saturday if required.

Deliveries to site will take place during school hours to reduce risks to school students using the path travelling to and from school.

The project team will make every effort to minimise the impact of the essential works on the local community and the environment.

We thank you for your ongoing patience while we complete these essential works.



### Keep up to date with what's happening

For more information about this project or our other activities please call 1800 319 555, visit [www.melbournewater.com](http://www.melbournewater.com) or email [brdrainagepumpstation@melbournewater.com.au](mailto:brdrainagepumpstation@melbournewater.com.au)



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