

Watercare's Northern Interceptor Project

Area Updates

Greenhithe Road

- Great progress was made with pipelaying across Greenhithe Road over the lockdown period when there were reduced traffic and pedestrian numbers.
- Progress is now being made along Greenhithe Road to intersect with the pipe laid last month that will then connect pipe within Wainoni Park.
- Road resealing is planned for 27 June – note this is weather dependent.
- Air valve chamber is to be constructed within the site compound at Wainoni Park 22 June.

Wainoni Park Chamber

- Bifurcation, Isolation and Air Valve Chamber installation at Wainoni Park continues.
- Construction of Isolation Chamber continues and will be completed by early July.
- Park reinstatement, including tree and shrub planting to be completed by mid-late July.

Laurel Oak

- Pipe installation continues from North Shore Golf Course to Laurel Oak Drive
- Current work completion date end of June
- Air Valve chamber works will resume once Witton Place Pipe Bridge has been completed. Dates TBC.

SH18 Crossing

- Set up for the SH18 watermain crossing continues.
- This includes the electrical and mechanical equipment and placing the Tunnel Boring Machine in the launch shaft ready for tunnelling at Sinton Road East.
- NI, the second SH18 crossing, is almost complete with the crew pulling the pipe through the already completed tunnel. Backfilling works will commence shortly.
- Completion date for NI – end of July

Hobsonville Pump Station

- Structural works continue at the pump station, including dry and wet well construction.
- Civil works including drainage and access track underway.
- Beginning construction on the Chemical dosing facility in July.

Rahui Reserve:

- Bifurcation & Isolation Chamber works at Rahui Reserve continue until early July.
- Traffic Management – Full Closure will be uplifted, and Rahui Road will be opened to through traffic when works are completed mid- late July.
- Reinstatement of kerbs and paving, including the application of topsoil to reseed grassed area is to be completed in mid- late July.
- New toilet block will be installed in late September/October, lane closure in place when needed.
- Completion date end of October.

Appleby Road/Fearnley Grove

- Trenching continues away from North Shore Golf Club, approx. 20m left to reach Air Valve site.
- Air Valve chamber is to be constructed on the corner of Appleby Rd & Albany Hwy, mid-July.

- Completion date early August.

Witton Place Pipe Bridge

- Piles have been installed for all three piers.
- Pile caps poured.
- Completion date end of September

Causeway

- Pipe laying on the Causeway adjacent to Greenhithe Bridge continues until end of the month
- Causeway - Continue with pipe install and backfill, including valve chambers.
- Commence excavation for the High Capacity Discharge Chamber - outfall drainage
- Continue to Backfill between pipe and existing embankment
- Completion date late 2020

Squadron Drive

- Pipe laying on Squadron Drive continues with close liaison with Summerset Retirement Village and Summerset Construction teams. Expected completion of these works is end of July / Early August
- Squadron Drive to Causeway: Continue dual trench excavation and shoring, laying both CLS and PE pipe, as well as backfilling.
- Completion date end of August / early September

North Shore Memorial Park

- Works are planned to resume at Memorial Park by the end of June.
- First phase of works in NSMP are due for completion in mid-August.
- Second phase of works which includes the installation of a bifurcation chamber will follow.

Works due to commence in the coming months

- Bush Road pipe and pipe bridge to commence works in August/September 2020 once the property agreement is signed.
- Installation of drainage on the Causeway
- Commence bifurcation chamber works on the Causeway and in North Shore Memorial Park.
- Continue works on Bifurcation chambers in Wainoni and Rahui.
- Install air valve on Albany Highway (cnr Appleby Road and Albany Highway)
- Reinstatement and replanting of Traffic Road
- Reinstatement of John Glen Roundabout – works will recommence in 5-6 weeks due to incorrect kerb stones being supplied.
- Continuation of pipelaying along Piermark Drive to Bush Road.