

## Enquiries on Ōrākei Ward Infrastructure Projects

### 1. Meadowbank train station (Purewa Road) Stormwater Separation Project Timing

The business case for Purewa Separation Project has been drafted by HWD. This document will go through the normal HWD Business case approval process.

In the next month or so following approval it will be passed on to the design and delivery team for the design procurement. The high level implementation road map for the project is indicated below:



### 2. More detail on any planned upgrade to Parnell Baths:

There is no significant project work planned in the near future as the facility has had an investment of approx. \$5.4m over the past 3 years, that included the following activities:

#### Stage 1 (2016):

- Main & Reef / Lido Pools – re-coating & minor substrate & tile repairs
- Female Changing Rooms refurbishment – painting & floor coating
- Accessible change room – painting & floor coating.
- Sun loungers – refurbishment
- Sun umbrellas – refurbishment
- Plantroom – ground floor structural repairs & strengthening
- Family Spa Pool – minor tile repairs; removal of underwater lights (defunct)
- Café - hot water heater replacement

#### Stage 2 (2017):

- Male Changing Rooms refurbishment – painting & floor coating; moisture ingress remedial
- Turnstile & gate – refurbishment
- Handrail – rust-treatment & balustrade repair
- Terazzo stairs – repairs
- Exterior stairs – repairs & re-coating (non-slip); replacement of glazed wall by Female Changing Room stairs
- Foyer refurbishment – painting; door repairs; minor structural works (to inform Stage 3)
- Concourse – investigative works (to inform Stage 3)
- Southern cliff – removal of eroded debris and replacement of protective cage mesh;
- Filtration system – upgrade of Main & Reef / Lido Pool filter media dosing system; parts replacement
- Chemical dosing system – repair of chlorine storage tanks
- Fire Protection System - upgrade to NZS4512:2010
- Playstation - pump cover replacement
- Main Pool Balance Tank – filter screen modification
- Plantroom window – replacement and installation of weather shutters
- Spa Plantroom – new door
- Timing shed – door refurbishment

- Rear walkway – red and green door refurbishment
- Plantroom roof ladder – installation of ladder shield

Stage 3 (2018):

- Main, Lido, Family Spa & Toddler pool water delivery and return pipework - replacement
- Family Spa & Toddler Pool Filters (pressure sand) – replacement and separation of pools (to improve water quality)
- Heating pipework – replacement of pipework between Main and Spa Pool plantrooms.
- Pre-filtration – new filter to remove contaminants from incoming seawater
- Main Pool Balance Tank – re-lining to address leaks
- Concourse replacement (to heritage specification)
- Male & Female changing room stairs – replacement of concrete stairs
- Sun umbrellas – installation of 2 new umbrellas
- Main Plantroom – parapet wall reconstruction (in place of temporary repair); roof bracing upgrade.
- Changing Rooms – replacement of cracked windows
- Windbreak – replacement of canvas screen along front of deck
- Main Pool timber seating – refurbishment of timber seating at west end of pool
- Foyer – structural upgrade of first floor; Terrazzo stair handrail repair
- Pergola - refurbishment
- Fence by Timing shed – remove cliff debris and refurbish
- Main & Lido Pool Filters – installation of covers to reduce effects of ultra-violet light damaging filter elements and reducing life.
- All buildings – full exterior re-paint
- Wastewater pump station – refurbishment and installation of monitoring system.
- Lighting - controls upgrade
- Swimclub / pool store building – repair cracks in walls; address load from cliff (rockfall); replace storage racking system
- Store room – install racking system
- Fire Protection System safety modifications
- Communications and Electrical cabling renewal
- Boiler - refurbishment

There are a few minor items of work that are being considered and, subject to budget approval, may be started in 2019 – these are:

- Potable Water Supply – cliff support bracket replacement
- Wastewater rising main – re-routing above Pine Tree roots
- Pool water filtration system – filter element renewal