Aquatic Brief - Planned Maintenance Window

File No.: 20/152

1. Purpose

To provide the Finance, Audit and Risk Committee with an outline of a proposed Aquatic maintenance programme to be carried out within a four-week window commencing from 30 April 2020.

2. Recommendation

- 2.1 That Report 20/152 Aquatic Brief Planned Maintenance Window be received.
- 2.2 That this matter or decision be recognised as not significant in terms of s76 of the Local Government Act 2002
- 2.3 That the Finance, Audit and Risk Committee recommends that the Emergency Committee meets on Wednesday 29 April 2020 to formalise a resolution to enable the planned Aquatic maintenance programme outlined to proceed.

3. Background/Previous Council Decisions

As part of the Aquatic Centre(s) business continuity planning for each alert level status, Council Officers modelled various scenarios for management of the facilities within alert level provisions to safely manage staff, contractors and eventually the community within the facilities.

At a minimum, Officers can plan for two weeks' in Alert Level 3 from 28 April 2020. It is permitted within Level 3 to carry out work that cannot be completed remotely, and this opens up opportunities for work to be considered that would otherwise be difficult to proceed without interruption to the community enjoyment of the facility.

As reported to Council recently, as part of the considerations for the hydroslide stairwell repair, asset condition assessments have now been completed for both Levin and Foxton Aquatic Centres.

Officers now have well informed plans around the upcoming maintenance needs at Levin and Foxton, and a long term view of these needs out to 2036.

The first tranche of this work was intended to commence in 2020/2021 and thereafter, Officers will inform the LTP with a renewals and maintenance budget based on condition assessments.

Within the Levin Aquatic Centre there are two public holidays throughout the year where the facility is closed. While minor maintenance can be carried out in those windows, major maintenance and renewals require extended period of closure.

While Officers can plan for at least a two-week closure window in Alert Level 3, it could extend beyond that, and there is no clarity of that timeframe until such time as the Prime Minister makes her assessment and announcement.

It is on this basis that Officers developed a scenario for both Levin and Foxton Aquatic Centres which focused on a solid four-week closure window from 28 April 2020.

Foxton Aquatic Centre is already at the end of its season, so this work would not impact the public as the facility is already closed.

The community could, however, be affected with the closure of the Levin Aquatic Centre, should the alert level system lower to Level 2, and guidance be offered for aquatic facilities to resume hours of operation following the current two-week Alert Level 3 window.

The community impact must be considered, as it is anticipated a number of individuals and families will be looking forward to returning to the Levin Aquatic Centre. However, it is also recognised that a planned approach to carrying out this level of maintenance in the window of time available will provide value to the community through reduction of further facility closures to later carry out these works which must be completed in the next 12 months.

Officers aim is to maximise a window of time that Alert Level 3 provides to address a proactive maintenance and renewal programme, which would otherwise prove difficult without adding interruption to the community with partial or full closure of the facility.

While the condition assessments drive a number of minor works to be completed, the major works relate to the main pool sealant and grouting repair at Levin. This requires the pool to be drained, dried, prepared, applied (2-4 days) and then set properly (10 days) and 5 days then to refill and heat the pool to the required temperature.

In considering a scenario where the Levin Aquatic Centre remained closed for four weeks (two weeks of that known as per the current Alert Level 3), Officers approached the existing aquatic preferred supplier contractors, the majority of whom are local providers, to understand if they could deliver the maintenance requirements outlined. All contractors contacted were available to do the work, with the only reported concern being ability to source parts and supplies required without delay.

4. Issues for Consideration

- The proposed planned maintenance and renewals programme for completion in a fourweek closure window (subject to sourcing appropriate materials, parts and supplies) are highlighted below.
- Costs provided by Officers are estimates only based on prior work completed, full quotes have been sought from aquatic preferred suppliers.
- The indicative costs have been provided to enable Council to consider its appetite for advancing the aquatic maintenance budget from 2020/20201, approving an additional budget and expending the total this financial year.
- The proposed four-week maintenance and renewals programme is as follows:

Levin			
Replace Main Pool sealant			
Touch up grouting in Main Pool that is in poor state of repair			
Reconditioning all pool pumps prioritising the main pool lift			
pump, the teaching pool lift and filter pumps, followed by the			
hydro pumps			
Remove old sample station			
Fix second filter system for Play Pool			
Replace multi valves on all pressure systems and media			
Replace old and faulty valves			
Acid wash heat exchange systems for all pools			
Service boiler seals and booster pumps			
Replace shower system to commercial grade in the male and			
female changing rooms			
Touch up paint around the facility			
Minor refresh to glazing, tiling and carpentry			

Foxton			
Reconditioning all pool pumps prioritising the main pool pump,			
the play pool pumps (includes valves)			
Ventilation for the room, equipment and switchboard			
Remove old sample station and relocate to Shannon Pool			
Replace multi valves on all pressure systems and media			
Replace old and faulty valves			
Acid wash heat exchange systems for all pools			
Service boiler seals and booster pumps			
Touch up paint around the facility			
Minor refresh to glazing, tiling and carpentry			

- The cost estimate of the total programme highlighted above is \$271k. This includes \$84k attributed to the main pool sealant and grouting repair. These estimates were indicative cost outlines that could be provided to enable Council consideration of this programme within the limited time window that has been afforded with the Alert Level 3 provision.
- The proposed four-week programme is based on those items which could realistically be completed within the four-week window of time without causing further delay to the facility closure should the alert level system enable the facility to re-open to normal operation.
- The proposed renewal/maintenance budget for Levin Aquatic Centre within the draft annual plan 2020/2021 is \$200k.
- The proposed renewal/maintenance budget for Foxton Aquatic Centre within the draft annual plan is \$50k.
- The additional budget sought over and above the current allocation is therefore \$21k.
- The Levin renewal/maintenance budget of \$200k excludes the hydroslide stairwell repair recently endorsed by Council. This budget of \$370k is an additional line item and should be treated separately.
- A detailed briefing paper has been provided to Council to support this late item for consideration and recommendation by FAR to the Emergency Committee.

Attachments

There are no attachments for this report.

Confirmation of statutory compliance

In accordance with section 76 of the Local Government Act 2002, this report is approved as:

- a. containing sufficient information about the options and their benefits and costs, bearing in mind the significance of the decisions; and,
- b. is based on adequate knowledge about, and adequate consideration of, the views and preferences of affected and interested parties bearing in mind the significance of the decision.

Signatories

Author(s)	Nicki Brady Deputy Chief Executive	
Approved by	David Clapperton Chief Executive	