

## ASSETS – MARINA AND ATTENUATOR

A key priority for RBYC is replacement of the wave attenuator. The current structure has now passed its estimated lifespan of 25 years. Visible damage is evident and frequent repairs have been required in recent years.

The Water, Coastal and Environmental Consulting firm Water Technology has been engaged to advise on solutions for an attenuator replacement as well as short term maintenance recommendations.

Water Technology has assessed three options for the attenuator replacement; extension of the rock breakwater, a fixed wave wall, and a replacement floating attenuator. Each of these has advantages and disadvantages in terms of cost, complexity of installation and ongoing maintenance overheads (lifecycle cost).

Now that RBYC has a new 21-year lease in place, the club is in a much better position to plan for the replacement. The next step will be a meeting with Parks Victoria to discuss their perspective, followed by engagement with contractors in conjunction with Water Technology to develop the preferred approach, high level design and detailed design.

The dredging of the marina has been paused pending finalisation of the entire capital works program, including the short-term maintenance required to ensure the current structure continues to protect the marina.

### *Marina and Attenuator Advisory Panel*

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