

## Brooms Head Holiday Park On Site Sewage Management System Upgrade - Project Update October 2022

### Why are we doing this?

- The Brooms Head Holiday Park On Site Sewage Management System requires upgrading as the treatment plant is at the end of its useful life.

### Project Benefits

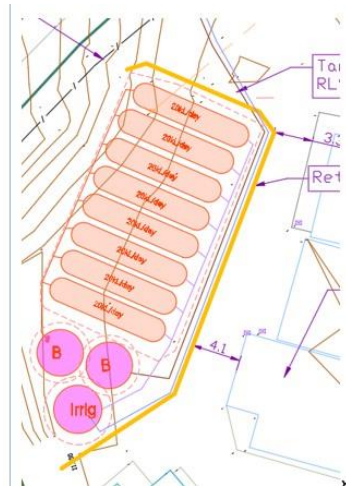
- The new system will comply with current environmental legislation.
- It will be designed to cater for the number of visitors to the Brooms Head Reserve and Holiday Park and allow for any future upgrades to the park.

### What's been happening?

- Tenders for Stage 1 being the packaged treatment plant were assessed in August 2022.
- Due to unforeseen circumstances the August tender could not proceed and new tenders have been called.
- NSW Environment Protection Authority provided approval for the plant subject to conditions.
- The preferred location for the land application of treated effluent will be off park and not within the Brooms Head Reserve. This will depend on continuing to work with NSW Crown Lands on utilising and improving the area of land where existing treatment ponds are in the long term. The performance of the treatment ponds will be monitored in the meantime.
- Report to Council on project status.

### Next Steps

- Project will now be delivered in two stages being –
  - Stage 1 – upgrade of the treatment plant only that is at the end of its useful life. The plant is proposed to be located partially underground near the AC section and library.



**Figure 1 – Sample Layout of Packaged Treatment Plant**



**Figure 2 – Sample of Exposed Incomplete Packaged Treatment Plant Installation**



**Figure 3 – Sample of Completed Installation (Site will be Turfed)**

- Stage 2 – timing depends on progress with NSW Crown Lands on utilising and improving area where existing treatment ponds are. At this stage expected to occur from 2024-2025.

#### **Timing**

- Stage 1 – tenders for works have been called.
  - If tender awarded construction anticipated to commence by April 2023, allowing for lead times for equipment.
  - Site works not proceeding from mid December till late January. Project works expected to commence from April 2023 and expected to be completed by September 2023.

#### **For more information**

Council Website at - [www.clarence.nsw.gov.au](http://www.clarence.nsw.gov.au)

Contact Council on [council@clarence.nsw.gov.au](mailto:council@clarence.nsw.gov.au)

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