

Technical Advisory Consultative Committee Meeting – Port of Gladstone

Tuesday 17 June 2025

Attendees: Department of Agriculture and Fisheries (DAF)
Department of Environment, Science and Innovation (DESI)
Department of Agriculture, Forestry and Fisheries (AFF)
Department of Transport and Main Roads (TMR)
James Cook University (JCU)
Gladstone Healthy Harbour Partnership (GHHP)

Apologies: Nil

Location: Teams Meeting

| Item | Description | Action Required |
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| Meeting Open | Meeting opened at 10:30am by Chairperson <ul style="list-style-type: none"> Acknowledgement to country Attendees and Apologies Conflicts of Interest - nil Agenda overview | |
| Actions from Previous Meeting | No actions | |
| TOR Update | An overview was provided of the review of Terms of Reference (TOR). The TOR is available on www.gpcl.com.au/tacc | Nil |
| TACC Role | <p>Technical Advisory Consultative Committee (TACC) is a maintenance dredging consultative group, comprising recognised stakeholder organisations, not individuals.</p> <p>Expression of interest in joining the TACC has been added to www.gpcl.com.au/tacc</p> <p>The TACC role and responsibilities can also be found at www.gpcl.com.au/tacc</p> | Nil |
| LMDMP Status Update | <p>Long Term Maintenance Dredging Management Plan (LMDMP) aligns with the Maintenance Dredging Strategy and Long-Term Maintenance Dredging Management Plan Guidelines.</p> <p>TACC have been a key stakeholder in the review of the LMDMP. The LMDMP framework is a robust framework for managing maintenance dredging in Queensland and ensures application of best practice and continuous improvement principles. The LMDMP once implemented is reviewed at least every five (5) years and TACC will be involved in this process.</p> | Nil |
| Operational Update | Annual Maintenance Dredging 2024 Campaign was 10 November 2024 to 13 December 2024, where a total of 297,688m ³ was relocated to the Off-shore and In-channel Material Relocation Areas (MRA's) over 33 days. | Nil |

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| | <p>Offshore material relocation activity – 268,743m³ and In-channel MRA trial activity comprised of 28,945m³ and is located adjacent to Tide Island. This part of the Sustainable Sediment Management (SSM) project.</p> <p>Dredging locations are targeted areas not over all of the channel.</p> <p>Next campaign is tentatively scheduled early October-November 2025 for 33 days and up to a maximum 270,000m³ using both Off-shore and In-channel MRA's</p> | |
| Environmental Update | <p>Maintenance Dredging Water Quality Monitoring: Monitoring was conducted from 13 October - 27 December 2024.</p> <p>No turbidity or BPAR exceedances from real time data collected during the campaign.</p> <p>No evaluations of metals which are monitored pre, during and post dredging.</p> <p>No impact was identified from the activity.</p> <p>Seagrass Monitoring Across the survey region from The Narrows to Rodds Bay seagrasses were in the best condition recorded in the more than two decades of seagrass monitoring in the program.</p> <p>Favourable seagrass growing conditions for the second year in a row with below average rainfall and below average river flow have likely led to the improvements in seagrass condition.</p> <p>In 2024, the robust condition of seagrasses in the region meant they likely had a high level of resilience to natural and anthropogenic pressures in 2025.</p> <p>Question: DAF – Why is the seagrass in good condition and what may have contributed to the improvements?</p> <p>Response: Conditions were good, rainfall was low, shift in species allowing increased meadows thickness and a potential drop in grazing pressure.</p> <p>Reports available at www.gpcl.com.au/maintenance-dredging-gladstone</p> | |
| Other Business | <p>Sustainable Sediment Management (SSM) Project</p> <p>Options analysis on different ways to undertake maintenance dredging, feasibility studies on shortlisted options and obtaining regulatory approvals - completed.</p> <p>Trial and validate modelling, is next step.</p> <ul style="list-style-type: none"> • Tide Island 2023/2024 – awaiting final report and if successful there will be TACC stakeholder consultation to incorporate this site into 'Business as usual' –(BAU) activity. • Marina not yet started <p>Question: GHHP – If you move to BAU will you cap volumes at 75,000m³ or increase?</p> <p>Response: The trial maximum is up to 75,000m³, therefore if we move to BAU, the approval can only be sought for modelled and validated maximum of 75,000m³.</p> | |

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| | Reports available at Sustainable Sediment Management - Gladstone Ports Corporation (gpcl.com.au) | |
| General Questions | <p>Nil</p> <p>GPC committed to circulating the meeting presentation with the draft meeting minutes.</p> <p>Meeting closed at 09:20am by Chairperson</p> | Nil |

Ref: 2009472