

TWEED SAND BYPASSING

MINUTES

Advisory Community Committee (ACC) Meeting

5.00 pm (Qld time) Wednesday 12 February 2020

Venue: Kirra Hill Community and Cultural Centre

NSW and Qld Govt Project Attendees:

KB	Kim Bowra – NSW Project Director - Tweed Sand Bypassing
CR	Celine Roux – Qld Project Director - Tweed Sand Bypassing
MH	Matthew Harry – A/Project Manager for NSW and QLD Governments - Tweed Sand Bypassing
KN	Kane Nielsen – Engineer – Qld Govt – Tweed Sand Bypassing
AB	Adrian Barwick – Senior Engineer – NSW Govt - Tweed Sand Bypassing
Guests:	Ana Da Silva – Griffith University, Griffith Centre for Coastal Management
	Guilherme Vieira da Silva – Griffith University, Griffith Centre for Coastal Management

TWEED SAND BYPASSING

AGENDA	
	<ol style="list-style-type: none"> 1. Welcome and apologies 2. Community beach and entrance reports 3. Community Comments / Questions (All) 4. Project monitoring and operational overview <ul style="list-style-type: none"> • Sand bypassing system operations + delivery program • Environmental monitoring • Guest presentation - Griffith Centre for Coastal Management • Entrance conditions, usage and survey 5. Projects and enhancements and Communications 6. General Business 7. Next meeting: AC - 13 May 2020
1	WELCOME and APOLOGIES (KB)
	KB commenced the meeting with welcoming the attendees and acknowledging of the traditional owners.
2	COMMUNITY BEACH AND ENTRANCE REPORTS (KB)
	<p>2 reports were received from the Community and are summarised below:</p> <p>Fingal Rovers' SLSC</p> <p>Noted that consistent northerly conditions have provided some coverage of the previously exposed rocks at Fingal. Recent large swells and high tides have caused some further erosion of the dune in front of the surf club but not enough to prevent access and use of the beach by visitors and surf lifesaving patrols</p> <p>Volunteer Marine Rescue</p> <p>No reports of any incidents with in the bar area.</p> <p>Radio Operators have observed that vessels who go offshore through the Tweed Bar exit and enter from the centre to the north areas of the Tweed Bar.</p>
3	COMMUNITY COMMENTS (ALL)
	<p>Community members made the following comments:</p> <ul style="list-style-type: none"> • Little Duranbah beach (located on south side of Tweed River entrance) was reported as having less upper beach than before. • Community eager to hear feedback from TSB team on Fingal erosion.

TWEED SAND BYPASSING

	<ul style="list-style-type: none"> • Movement of sand at Rainbow was reported as being significant. • Rainbow, Greenmount & Coolangatta beach amenities reported to be good. • Kirra beach reported as still not 100%. Freshwater lagoons evident. • Information sought regarding the effects of recent sand placement by dredge at Fingal. • Fingal residents concern over beach erosion observing sand cliffs of 2m+. • Future plans for Fingal. • Support for a focus on reporting of Fingal conditions. • Recent conditions have resulted in surfing at Kirra being limited. • Snapper rock waves have been small. <p>Jane Lofthouse – Tweed Shire Council update on Coastal Management Program (CMP):</p> <ul style="list-style-type: none"> • Scoping study is nearing completion. • Stage 2 will include assessment of erosion hazards with community consultation at the end of 2020. • Stage 3 will be the investigation of management options. • Stage 4 will be development of the Management Plan by 2021. • Actions arising from CMP will be dependent on budget planning. <p>Celine Roux – QLD Project Director</p> <ul style="list-style-type: none"> • Since the last ACC (August 2019) the team have been working on the ArcGIS database to eventually be publicly available online with historical imagery.
4	PROJECT MONITORING AND OPERATIONAL OVERVIEW (MH)
4.1	<p>Sand bypassing system operations + delivery program</p> <ul style="list-style-type: none"> • Sand bypassing system operations + delivery program • Environmental monitoring • Guest presentation - Griffith Centre for Coastal Management <i>'Sediment Transport Interaction with Fingal Head'</i> • Entrance conditions, usage and survey <p>* Refer to presentation addendum for content of the above items *</p>
5	PROJECT ENHANCEMENTS AND COMMUNICATIONS (MH)
	* Refer to presentation addendum for content of the above items *
6	QUESTIONS
	<ul style="list-style-type: none"> • Will there be dredging at Fingal again? <p><i>KB response:</i> Dredge deposition at Fingal will now be included for consideration in future dredging campaigns.</p> <ul style="list-style-type: none"> • Will there be dredging this year?

TWEED SAND BYPASSING

	<p><u>KB response:</u> 2020 dredging is dependent on survey results.</p> <ul style="list-style-type: none">• The volumes of sand and the placement areas has 'killed' Kirra Reef. <p><u>CR response:</u> <i>Kirra Reef monitoring has been ongoing for many years and has found the reef to be recovering well following review of placement areas.</i></p>
	<p>Meeting closed at 6:40pm</p> <p>The next Advisory Committee Meeting will be held 13 May 2020.</p>