

Wamberal Seawall Advisory Taskforce Meeting Record (Meeting 6)

Location:	Microsoft Teams	
Date:	16 February 2021	
Time	Started at: 2.31pm	Closed at: 4.04pm
Chair	Dr Phil Watson	

Members present:

Phil Watson, Paul Donaldson – Central Coast Council, Maria Plytarias – DPIE Planning, Malcolm Ryan – Central Coast Council, Derek Rutherford – DPIE Environment Energy and Science (on behalf of Sharon Molloy), Greg Sullivan – DPIE Crown Lands

Observers present:

Edward Couriel – Manly Hydraulics Laboratory (MHL, left 3.33pm), Michelle Fletcher – Minister Hancock's Office, Zoie Magann – Central Coast Council (Minute Taker), Matthew Phillips – MHL (left 3.33pm)

Item 1 Welcome, Acknowledgement of Country and Apologies

Apologies received: Adam Crouch MP – State Government, Sharon Molloy – DPIE Environment Energy and Science

The Chair welcomed the Taskforce and completed an Acknowledgement of Country. It was noted the meeting was being recorded for the purpose of minute taking.

Moving forward, it was noted that Greg Sullivan will be representing DPIE Crown Lands in place on Jamie Murray. Further, it was noted that Malcolm Ryan will be representing the Chief Executive Officer from the Central Coast Council.

Item 2 Disclosures of Interest

No disclosures were received.

Item 3 Confirmation of Previous Meeting Record

The Taskforce confirmed the minutes from Meeting 5 held 8 December 2020, which were distributed to members on 22 December 2020. The finalised minutes were also forwarded to the Minister's Office to comply with reporting requirements in accordance the adopted Terms of Reference (TORs).

Item 4 MHL Presentation on Contract Engagement and Progress

Edward Couriel (MHL) thanked Phil Watson and Paul Donaldson for their comments made on behalf of the Taskforce and Central Coast Council, regarding review of the draft Stage 3 technical report.

Matthew Phillips (MHL) provided a presentation on progress of the MHL engagement. The following key points were noted:

- An overview of project status, noting updates for each of the six stages, as follows:
 - Stage 1: Review of information – revised draft complete
 - Stage 2: Coastal protection assessment – 90% complete
 - Stage 3: Seawall concept options – revised draft underway
 - Stage 4: Sand nourishment – 80% complete
 - Additional coastal monitoring studies – 80% complete
 - Cost benefits analysis and distributional analysis – 80% complete
- The draft reports for each stage are expected to be complete by March 2021. Phase 2 of the community consultation regarding the various concept options will commence thereafter.
- Objective of Stage 3 is to develop concept designs for a defensive structure at Wamberal Beach that complies with current seawall design practices, engineering standards and scour protection designs, while enhancing amenity of the beach and meeting community and protection needs.
- Acknowledged the seawall needs to be sensitive to the beach and minimise interaction with coastal processes. Also, it is important to consider advantages and disadvantages of each of the five options, as well as contrasting benefits of formalised protection works against the beach state remaining as is (i.e. informal temporary protection works at the back of the beach which are ineffective and unsightly).
- Provided overview of each of the concept designs, including preliminary cost estimates and advantages/disadvantages of the options.
 - Option 1: Rock Revetment - Basalt
 - Option 2: Rock Revetment - Sandstone
 - Option 3: Vertical Wall (without rock toe)
 - Option 4: Vertical Wall with Rock Toe
 - Option 5: Tiered Vertical Seawall with Promenade
- Additional coastal monitoring studies are underway:
 - Trailcam installed at Wamberal SLSC.
 - CoastSnap station installed at Terrigal Drive – this helps engage community in understanding how coast changes.
 - Lidar station installed at Calais Road.
 - All data will be used to help with technical reports and will be automated on Community Live Coastal Monitoring webpage to be developed in March.
- Preliminary nourishment considerations underway (Stage 3) with purpose of maintaining beach amenity for next 50 years. This is in addition to terminal protection works. Nourishment volumes estimates are for maintaining a sandy beach only, and not for protection against storm erosion. Continuing to review potential sand sources for nourishment. Note there are several cost-effective sand source options that may be appropriate.
- Taskforce agreed it's important to consider how the technical reports integrate with one another to provide holistic long term approach for Wamberal that is consistent with the adopted Gosford Beaches Coastal Zone Management Plan. It will be important to develop a concise summary report that consolidates the key findings from each of the technical reports for community and decision makers.

- Noted reports don't identify responsibility for delivery, nor does it assign costs to varying stakeholders - as it is important to present concept options free of bias. Also noted it's important to have some flexibility with regard to the approach as new options may become available (particularly regarding potential sand sources).
- The important questions of responsibility for funding and delivery still need to be addressed. This will not form part of MHL technical reports but should be considered in phase 2 consultation process.

Item 5 Matters Arising from the Previous Meeting

The Taskforce discussed outstanding matters arising from previous meetings as summarised below.

- 5.1 Preliminary consultation and survey results: Paul Donaldson advised Council has prepared summary report from first phase of engagement. This is available online at the [Your Voice Our Coast page](#). A further report is currently being drafted.
- 5.2 Technical review of MHL study draft reports: Update provided at Item 4. Noted that Phil Watson and Council were given opportunity to provide commentary on drafts.
- 5.3 Update on management of residual land parcels: Greg Sullivan (DPIE Crown Lands) advised legal advice is still pending as the matter is complex. Expecting further update at the next Taskforce meeting. Malcolm Ryan (Central Coast Council) suggested road reserves could be explored as an option if not done so already. Greg Sullivan will review legal advice request and include as appropriate. Noted will need to consider maintenance of road reserve and be mindful of planned footprint.
- Action:** Greg Sullivan (DPIE Crown Lands) to update Taskforce at next meeting, incorporating advice about road reserve option suggested by Malcolm Ryan (CCC).
- 5.4 Update on potential beach nourishment sources: new sources of sand from various significant proposed infrastructure projects are being investigated with potential for use to facilitate sand nourishment requirements at Wamberal. Phil Watson will continue to liaise across Government to tap into these potential opportunities and update Taskforce accordingly. Paul Donaldson noted a key piece of feedback from early consultation is the community value of a sandy beach, so nourishment is an important factor for the project.

Action: Phil Watson (DPIE) to facilitate the establishment of a sand nourishment working group between Northern Beaches Council and Central Coast Council.

Item 6 Update from the Project Manager

Paul Donaldson (Central Coast Council) provided an update as the Project Manager.

The following key points were noted:

- Most technical updates were provided as part of Item 4.
- Council currently planning second phase of consultation – this is a big piece of work as community interest in project has significantly increased. DPIE grant variation submitted to increase community

engagement piece. Funds being urgently sought to provide independent facilitator for workshops, as well as artistic impressions of concept designs for community review.

Action: Sharon Molloy (DPIE), or delegate, to follow up on Council's grant variation request with view to consider fast-tracking to ensure engagement piece can proceed in a timely fashion.

- Paul Donaldson advised he has accepted a new position and will be moving on from Council in March 2021, meaning the Central Coast Council Project Manager position on the Taskforce will be vacated. Paul will be available for next meeting and will work with Council to ensure an appropriate Project Manager is identified and a project handover occurs. Phil Watson thanked Paul Donaldson for his significant contributions to the Taskforce.

Action: Phil Watson (DPIE), Malcolm Ryan (CCC), Paul Donaldson (CCC) and other senior Council staff to meet and discuss filling of the vacated Project Manager position on the Taskforce.

Item 7 Update from the Chair

Phil Watson provided update as Chair.

The following key points were noted:

- Terms of Reference due to be renewed February 2021. Minor amendments suggested to provide for extended tenure as supported by Minister for Local Government and Local MP. Also updated wording to note finalised minutes are provided to the Minister and Council, rather than providing a monthly report. All members present agreed to proposed minor changes to Terms of Reference.

Action: Terms of Reference will be updated with changes as discussed and re-circulated to members. Amended copy to be placed on [Council's website](#) once provided.

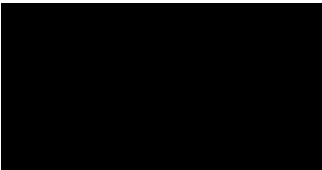
Item 8 General Business, Review of Task Log, Next Meeting Date and Close

The Taskforce reviewed the task log and noted action updates. No further general business was raised.

The meeting closed at 4.04pm

**Next Meetings: Tuesday 16 March 2021 (TBC)
 2.30pm – 4pm
 Microsoft Teams**

Minutes finalised and endorsed 2 March 2021.



Dr Phil Watson
Chair
Wamberal Seawall Advisory Taskforce

Action Number	Meeting Date	Group Name	Action	Responsible Party	Action Update	Date Action Completed	Status
4	11/08/2020	Wamberal Seawall Advisory Taskforce (External)	Phil Watson and Gary Murphy to meet monthly (or on as needs basis) with affected landowners' representatives	Phil Watson / Gary Murphy (CCC)	Ongoing		Standing Agenda Item
14	8/09/2020	Wamberal Seawall Advisory Taskforce (External)	Paul Donaldson/Gary Murphy to circulate draft Coastal Erosion Policy to Taskforce members out of session.	Paul Donaldson (CCC) / Gary Murphy (CCC)	13/10: still underway - awaiting outcomes of MHL study		Pending
17	13/10/2020	Wamberal Seawall Advisory Taskforce (External)	Paul Donaldson to confirm submission of grant variation in accordance with advice provided by DPIE regarding community consultation and resources for project management.	Paul Donaldson (CCC)	Grant variation submitted		Complete
19	13/10/2020	Wamberal Seawall Advisory Taskforce (External)	Paul Donaldson to provide update on potential sand sources following discussions with HCCDC contact.	Paul Donaldson (CCC)			Standing Agenda Item
26	13/10/2020	Wamberal Seawall Advisory Taskforce (External)	Paul Donaldson to finalise Project Plan and Governance Plan endorsed by Council	Paul Donaldson (CCC)			Pending
30	8/12/2020	Wamberal Seawall Advisory Taskforce (External)	Paul Donaldson to liaise with senior staff for consideration and approval of presentation being provided on website.	Paul Donaldson (CCC)	Update provided at 16 February 2021 meeting. Preferable that presentations not be placed on website as they contain information that is currently confidential.		Complete
31	8/12/2020	Wamberal Seawall Advisory Taskforce (External)	Phil Watson to support Council with technical review MHL coastal engineering and economics study, and provide feedback for consideration prior to finalisation of reports.	Phil Watson	Phil and Paul provided feedback to MHL on technical reports. Update provided at 16 February 2021 meeting		Complete
32	8/12/2020	Wamberal Seawall Advisory Taskforce (External)	Phil Watson to meet with Chief Operating Officer (Malcolm Ryan) to discuss project resourcing and more specific details in the wake of the recent Administrator's 30-day Interim Report.	Phil Watson	Phil met with Malcolm 17 December 2020	17/12/2020	Complete
33	8/12/2020	Wamberal Seawall Advisory Taskforce (External)	Paul Donaldson to invite MHL consultants to next meeting to provide update on progress.	Paul Donaldson (CCC)	MHL reps attended 16 February 2021 meeting	16/02/2021	Complete
34	16/02/2021	Wamberal Seawall Advisory Taskforce (External)	Phil Watson (DPIE) to facilitate the establishment of a sand nourishment working group between Northern Beaches Council and Central Coast Council. The Group to consider proposals for new sources of sand from various significant proposed infrastructure projects.	Phil Watson			Pending
35	16/02/2021	Wamberal Seawall Advisory Taskforce (External)	Sharon Molloy (DPIE), or delegate, to follow up on Council's grant variation request with view to consider fast-tracking to ensure engagement piece can proceed in a timely fashion	Sharon Molloy (DPIE)			Pending
36	16/02/2021	Wamberal Seawall Advisory Taskforce (External)	Phil Watson (DPIE), Malcolm Ryan (CCC), Paul Donaldson (CCC) and other senior Council staff to discuss filling of the vacated Project Manager position on the Taskforce.	Phil Watson / Malcolm Ryan (CCC) / Paul Donaldson (CCC)			Pending
37	16/02/2021	Wamberal Seawall Advisory Taskforce (External)	Terms of Reference will be updated with changes as discussed and re-circulated to members. Amended copy to be placed on Council's website once provided.	Phil Watson			Pending
38	16/02/2021	Wamberal Seawall Advisory Taskforce (External)	Update Taskforce on management of residual land parcels, incorporating advice about road reserve option suggested by Malcolm Ryan.	Greg Sullivan			Pending
39	16/02/2021	Wamberal Seawall Advisory Taskforce (External)	Update and circulate revised Terms of Reference to Taskforce members and place on Council's website	Phil Watson / Paul Donaldson			Pending
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