

MINUTES OF THE SHOALHAVEN NATURAL RESOURCE & FLOODPLAIN MANAGEMENT COMMITTEE

Meeting Date: Thursday, 23 November 2017
Location: Ulladulla Civic Centre
Time: 4.07pm

The following members were present:

Clr Patricia White – Chairperson
Clr John Levett
Annie Boutland
Chris Grounds
Bill McInnes
Frances Clements
Robyn Flack
Ian Stewart
Dirk Treloar
Kaye Milsom
John Murtagh
David McCorkell
Mike James
Paul Beckett
Duncan Marshall
Helen Moody
Michael Brungs

Others Present

Russ Pigg – General Manager
Kelie Clarke – Environmental Services
Alasdair Stratton – Natural Resources & Floodplain Unit Manager
Ray Massie – Coast and Estuaries Officer
Mir Abdus Subhan – Floodplain and Stormwater Quality Engineer
Ali Sevenler – Senior Floodplain Engineer

Election of Chairperson

RESOLVED (By consent)

That Clr White be appointed as the Chairperson for Shoalhaven Natural Resources and Floodplain Management Committee.

CARRIED

Apologies / Leave of Absence

An apology was received from Brett Stevenson, Jillian Reynolds, Cllr Findley, Cllr Gartner and Peter Hanson.

Confirmation of the Minutes

RESOLVED (Chris Grounds / Michael Brungs)

That the Minutes of the Shoalhaven Natural Resource & Floodplain Management Committee held on Thursday 07 September 2017 be confirmed.

CARRIED

Declarations of Interest

Nil

PRESENTATIONS

Ali Sevenler provided a presentation on Update on the review of the Lower Shoalhaven River and St Georges Basin Floodplain Risk Management Study and Plan.

Mir Abdus Subhan provided a presentation on Updates on the Shoalhaven River Levee Flood Damage Restoration 2017 Project.

Alasdair Stratton provided a presentation on Shoalhaven Riverbank Restoration - Bolong Road Project.

REPORTS

SN17.21	Updates on the Shoalhaven River and St Georges Basin Floodplain Risk Management Study & Plan and Shoalhaven River Levee Flood Damage Restoration 2017 project	HPERM Ref: D17/348457
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Bill McInnes from SES advised that he could email a copy of minor, moderate & major floods as defined by the SES for the committee members.

Recommendation (Item to be determined under delegated authority)

That Committee receive the report for information.

RESOLVED (Mike Clear / Duncan Marshall)

That the Shoalhaven Natural Resources and Floodplain Management Committee receive the report and presentations for information.

CARRIED

SN17.22 Flood Mitigation Projects – Flood Information Sign Project

**HPERM Ref:
D17/352147**

There was a minute resolved back in 2015 in relation to the installation of flood level indicators and historical flood signage.

An in house project officer has been working on the project to identify potential locations and what information will be on the signs. Council is also working closely with the State Emergency Services. The signs will be prioritised around where they can be highly visible and a location that is in close proximity to evacuation plan announcements.

The design of the signage is yet to be determined, the idea is to attract peoples attention and remain informative. The Committee discussed potential graffiti damage.

It is thought that the sign could be mounted at the peak height of the flood, to show how serious flooding can be.

A further report to the Committee is expected after further community consultation.

The Committee also commented that this would be an additional measure to ensure home buyers and renters are aware of the potential for flooding in areas.

Recommendation (Item to be determined under delegated authority)

That the Committee endorse the proposed locations of historical flood level signage.

RESOLVED (David Reynolds / Ian Stewart)

That the Shoalhaven Natural Resource and Floodplain Management Committee endorse the proposed locations of historical flood level signage.

CARRIED

SN17.23 Currarong Coastal Erosion Remediation Detailed Design Progress Report November 2017

**HPERM Ref:
D17/361283**

An aboriginal heritage study is to be undertaken as well as a review of environmental factors prior to obtaining licences necessary to carry out proposed coastal management works and beach access. Council officers continue to consult with the community as part of the planning process for the proposed works.

The Committee were advised, Council sets aside \$500,000 each year as an emergency response reserve for coastal management & infrastructure. It is protected and can accumulate over time.

Recommendation

That Council:

1. Undertake detailed design, review of environmental factors (REF) and seek necessary permits and approvals for the Currarong Coastal Erosion Remediation project; and
2. Include community and government agency consultation during the detailed design and REF process; and
3. Place the final detailed design and REF on public exhibition and report back to Council the outcome of the exhibition; and
4. Once necessary permits and approvals are obtained and Council has resolved to commence construction, complete the erosion remediation project construction including design amendments for the western beach access mound.
5. Should the necessary permits and approvals be obtained, construct a temporary access (Warrain Crescent Beach Access Ramp Plan, Drawing #PA1506/MA/1021, Royal

HaskoningDHV) at Warrain Crescent, as soon as possible whilst continuing with the detailed design process for the remediation project.

Recommendation (David Reynolds / Annie Boutland)

That Council:

1. Undertake detailed design, review of environmental factors (REF) and seek necessary permits and approvals for the Currarong Coastal Erosion Remediation project; and
2. Include community and government agency consultation during the detailed design and REF process; and
3. Place the final detailed design and REF on public exhibition and report back to Council the outcome of the exhibition; and
4. Once necessary permits and approvals are obtained and Council has resolved to commence construction, complete the erosion remediation project construction including design amendments for the western beach access mound.
5. Should the necessary permits and approvals be obtained, construct a temporary access (Warrain Crescent Beach Access Ramp Plan, Drawing #PA1506/MA/1021, Royal HaskoningDHV) at Warrain Crescent, as soon as possible whilst continuing with the detailed design process for the remediation project.

CARRIED

SN17.24 Shoalhaven Dredging Survey Report**HPERM Ref:**
D17/382332

Back in June a resolution was passed by the Shoalhaven Natural Resources and Floodplain Management Committee that Council submit a further report outlining positive and negative feedback in relation to the dredging.

Council utilised the 'Get Involved' webpage and conducted a survey, that targeted Sussex Inlet and Lake Conjola residents and their opinions on the dredging in their localities.

The survey was sent to a wide variety of respondents including the ccbs for those areas.

The survey asked:

- was the dredging in the area environmentally positive?
- was the dredging in the area economically positive?
- was the dredging in the area socially positive?

The report outlines online survey visitation over the month and graphs for each estuary based on responses. The report was presented to the Committee with the results.

The Committee members made the following comments:

- The Committee requested that scientific and evidence based comments be sought. The data is not collated by scientific means and the report provides no guidance to the Committee for the future.
- The resolution came from a need for an evaluation, the committee felt this does provide feedback, and did not meet the request of the Committee for an evaluation.
- Why was Huskisson not included?
- What does socially positive mean? (open to interpretation)
- In relation to community consultation at Huskisson, the meeting during the dredging planning introduced the dredging & the community was told how the dredging would be done. There was no consultation

It was clarified by Kelie Clarke that a financial assessment of the dredging project was undertaken,

there was no funds remaining in the budget and Council had to contribute more as the cost was greater than initially estimated. Survey data is being collected over time to monitor the dredging however this survey was to gauge the communities opinion and feelings toward the issue.

Further to these comments, Cllr White clarified that these are issues that matter to the community. Cllr White also said that community consultation submissions are valuable information to the Councillors, as Councillors are representing the entire community. When community members have taken the time to provide opinion and comments, Councillors read all information provided to them in order to make an informed decision.

Recommendation (Item to be determined under delegated authority)

That the SNRFM Committee receive the report on the community feedback survey on the dredging program at Sussex Inlet and Lake Conjola for information.

RESOLVED (David Reynolds / Kaye Milsom)

That the Shoalhaven Natural Resources Floodplain Management Committee receive the report on the community feedback survey on the dredging program at Sussex Inlet and Lake Conjola for information..

CARRIED

GENERAL BUSINESS

SN17.25 Additional Item - Previous Meeting – Tourism Manager – Contact List – Request Follow Up

Helen Moody advised that at the previous meeting, Tourism Section Manager, Coralie Bell provided a presentation, at the end of the presentation, Coralie Bell asked the Committee if they would like to be consulted further or would like further information etc. A number of community members wrote their names and contact information down (approximately 11), however did not hear from anyone. Kelie Clarke will follow up with Coralie Bell and also notify her of Mr Ian Stewarts intention to be included in the follow up consultation.

SN17.26 Additional Item - Attachments SN17.24 - Lake Conjola

There was an administration error in relation to the Lake Conjola report, two additional attachments were not included. Alasdair Stratton will send the additional attachments to Governance for sending out to the Committee.

SN17.27 Additional Item - Lake Conjola – Dredging – Include in Entrance Management Plan

Mike James made a comment that in relation to Lake Conjola and the positive effect the dredging has had. It was suggested that the Entrance Management Plan be revisited and that dredging be included as a tool in the plan as an option. The dredging towards the entrance assisted in mitigation of minor flooding events in the frequency, level and duration.

Mr Dirk Treloar advised that a community dredging analysis by plotting the data prior to and after dredging with comparable data had been undertaken.

RESOLVED (Mike Clear / Annie Boutland)

That Council staff consider the Shoalhaven Natural Resources and Floodplain Management Committees request to undertake a scientific analysis of the dredging and report back to the Committee on how staff can undertake this and how the University of Wollongong can be incorporated into this..

CARRIED

SN17.28 Additional Item - Proposal – Griffith University – Resilience Plan

Kelie Clarke advised there has been a proposal from Griffith University to involve the Sustainable Futures Committee and the Shoalhaven Natural Resources and Floodplain Management Committee in developing an adaptation pathways plan as part of their research.

Kelie Clarke will arrange for Governance to email the proposal to the Committee Members via an e-meeting seeking endorsement through committee. If the majority of Committee approve, Kelie will write a report with a recommendation to Council seeking endorsement through Council. Governance will also send a link to the presentation provided by Dr Rafael Carvalho – University of Wollongong, at the recent Shoalhaven Heads Estuary Taskforce meeting about his PHD investigation into Shoalhaven River estuary sediment.

SN17.29 Additional Item - Scoping Study – Working Group – Feedback – Coastal Zone Management Plan

At the previous meeting it was resolved that a working group of committee members would be established to assist staff in finalising the scoping study for the Shoalhaven Coastal Management Program.

Kelie Clarke advised it has been undertaken and a working group was formed. Feedback has been gained.

Thank you to Chris Grounds, Dirk Treloar and Brett Stevenson for making time to be on the working group and for their contributions to the scoping study.

Progress on the scoping study and CMP will be reported to the next meeting.

There being no further business, the meeting concluded, the time being 6.11pm.

Clr Patricia White
CHAIRPERSON