

ATTACHMENT BOOKLET 3

WARRINGAH COUNCIL MEETING

TUESDAY 27 MAY 2014

WARRINGAH.NSW.GOV.AU

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MINUTES from

Manly Lagoon Catchment Coordinating Committee

The Manly Lagoon Catchment Coordinating Committee was held in the

Guringai Room, Warringah Council, Civic Centre, Dee Why on

13 March 2014

Todd Dickinson Group Manager Natural Environment

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Manly Lagoon Catchment Coordinating Committee

	KEY CONSTITUTIONAL REQUIREMENTS
Quorum	A quorum of the Committee shall comprise one Councillor from Warringah Council and one Councillor from Manly Council, or their nominees as well as four other members of the Committee.
Meetings	(i) Meetings of the Committee shall be held at the Manly Council Chambers or in the Committee rooms at the Warringah Council Civic Centre, on such dates and times as determined by the Committee.
	(ii) The Chairperson of the Committee may call a Special Meeting if in the Chairperson's opinion there are matters of urgency that require consideration.
	(iii) Notice of all meetings of the Committee shall be given by the issue of Notice of Meeting and Agenda, in accordance with Clause (x) hereof.
	(iv) Subject to Clause (ix) below, all members shall vote on each matter on the business paper, and if any member neglects or refuses to vote, such shall be recorded as a negative vote.
	(v) The Minutes of the Committee meeting shall be presented to both Warringah and Manly Councils for the consideration as soon as practicable after the meeting of the Committee. Any recommendations of the Committee shall not be deemed to be a decision of both Councils until such decision is adopted by the respective Councils.
	(vi) Any report of the Committee or any portion thereof, may be amended by the Councils in any manner they think fit, or may be referred back to the Committee for the further consideration.
	(vii) The decision of the Councils on the recommendations of the Committee shall be forwarded to Committee representatives.
	(viii) A member of the Committee shall not at meetings of the Committee vote on, or take part in the discussion of, any matter in which that person or any relation of that person, has, personally or by their partner, any pecuniary interest, without declaring that interest.
	(ix) The Committee shall not have power to incur expenditure or to bind the Councils, provided that if the councils have delegated to the Committee functions of inspection and supervision, any order which the Committee may find it necessary to give in pursuant of any such delegation shall be give to or through the General Manager.
Amendments to the Constitution	Amendments to the constitution shall only be made by a resolution of both Councils subsequent upon recommendation of the Committee and subsequent the agreement of the majority of organisations entitled to voting membership on the Committee.
Dissolution	Notwithstanding the Clause relating to Decision making hereof, the Committee may at anytime be dissolved and disbanded by a resolution of the Councils.

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ITEM No. 8.3 - 27 MAY 2014

Minutes



Manly Lagoon Catchment Coordinating Committee

Members of the Committee, namely:

Cr Sue Heins Warringah Council (Chairperson)

Cr Michael Regan Warringah Council

Dr Helen Wilkins Warringah Community Representative Dr Frank Gleason Warringah Community Representative

Richard Cox Warringah Chamber of Commerce and Industry Inc.

Brian Murphy Warringah Mall Management

Cr Candy Bingham Manly Council
Cr Hugh Burns Manly Council

Dr Judy Lambert Manly Community Representative Terrence Murphy Manly Community Representative

Mike Baird MP State Member for Manly (Mr Tom Hazell – Proxy)

Mark Roberts Manly Lagoon Committee

David Parsons Save Manly Dam Catchment Committee

Michael Bradbery Manly, Balgowlah, Wakehurst and Warringah Golf Clubs

State Government Representatives:

Stan Rees NSW Department of Primary Industries (Crown Lands)

Gus Pelosi NSW Office of Environment and Heritage

Marcel Green NSW Department of Primary Industries (Fisheries NSW)

Norm Nikolich Sydney Water

Mark Simpson / Tony Pinelli /

Wayne Lyne NSW State Emergency Services

Warringah Council Staff Representatives:

Todd Dickinson Group Manager Natural Environment
Adrian Turnbull Environmental Strategy Manager
Jason Ruszczyk Environment Officer – Catchment

Manly Council Staff Representatives:

Ed McPeake Natural Resources and Community & Environmental Partner

Patrick Stuart Catchments Project Officer

Christina Femia Water Cycle Management Team Leader

All other Councillors are free to attend as Observers and are invited to do so and to engage in discussion, but not in voting in any matter before the committee.



Minutes

Present:

Warringah Council Members

Cr Sue Heins (Chairperson)

Manly Council Members

Cr Candy Bingham (from 17:40hrs)

Community & Stakeholder Representatives

Dr Frank Gleason – Warringah Community Representative
Dr Judy Lambert – Manly Community Representative
Mr Tom Hazell - Proxy for Mike Baird MP – State Member for Manly
Mr Michael Bradbery – Manly, Balgowlah, Wakehurst and Warringah Golf Clubs
Mr Richard Cox – Warringah Chamber of Commerce and Industry Inc.

State Government Representatives

Mr Gus Pelosi – OEH Mr Graham Kinder - SES Mr Ben Tory - SES

Council Advisors

<u>Warringah:</u> Mr Adrian Turnbull Mr Jason Ruszczyk

Manly: Mr Ed McPeake Mr Patrick Stuart Ms Christina Femia

In attendance:

Denise Regan - Minute Taker (Warringah Council)

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Manly Lagoon Catchment Coordinating Committee

ACKNOWLEDGEMENT OF COUNTRY

1. APOLOGIES

Helen Wilkins, Terrence Murphy, Mark Roberts, Stan Rees, Marcel Green, Norm Nikolich, Todd Dickinson, Mark Simpson

2. CONFIRMATION OF MINUTES

The Minutes from the meeting held on 21 November 2013 were confirmed as correct by Mr Tom Hazell and Cr Sue Heins.

Following confirmation of the previous minutes the Chair invited all present to introduce themselves

3. MATTERS ARISING FROM PREVIOUS MINUTES

4.1 Item 3.(a) - Flooding in Kenneth Road, Manly Vale

Mr McPeake advised that for future flooding events in this area Manly Council Works staff will place warning signs at the roundabout at Kenneth Road and Quirk Road and on Balgowlah Road to alert motorists of the situation ahead and give them an opportunity to seek an alternate route before reaching flood waters.

5.2 Question on Notice - Brookvale Creek Boom

Warringah Council staff provided and update regarding the missing boom piece on the gross pollutant trap spanning Brookvale Creek. Available information suggests that the piece was left out as per the request of some kayakers using the creek for recreational purposes. To stay consistent with the purpose of this stormwater asset, ie collecting floating rubbish, Council has added the replacement works to the 2014/15 stormwater assets maintenance schedule.

4. GENERAL BUSINESS

4.1 Progress of sediment basin Manly West Park

Submitted by Michael Bradbery

In response to Mr Bradbery's request, Manly Council gave a presentation on sediment removal in Burnt Bridge Creek, see Attachment 2. Ms Femia advised that 354 tonnes of sediment had been removed from the area so far this financial year. She also advised the committee that Manly Council were investigating design options for the sediment basin at Manly West Park to prevent sediment being transported into the lagoon. It was noted that the proposed design would exceed Council's current financial constraints and that an alternative design was being assessed. Examples of these design options were shown to the committee and the constraints of each were discussed. It was noted that there will only be a single opportunity to install a device in this location, and questions were raised regarding further funding opportunities.

Mr Stuart then discussed recent works at Burnt Bridge Creek Weir and advised that 400 tonnes of sediment had been removed from the area in February this year. He also advised that they had applied for further funding to continue the works in this area.

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4.2 Update from Sydney Water - March 2014

Submitted by Mr Norm Nikolich

The report from Sydney Water was noted.

5. NEW BUSINESS

5.1 Update on Manly Lagoon Flood Study

Mr Turnbull gave an update on this Study, and advised the committee that OEH had offered further funding for this project in its second round of grant assessments.

The time between first and second round grant assessments has subsequently delayed the delivery of the project; however Warringah and Manly Council staff will begin drafting the technical brief and seek to engage a suitable consultant to undertake the work.

5.2 Lagoon Ecology Monitoring Program

Mr Ruszczyk gave a presentation on Warringah Council's lagoon monitoring program (see Attachment 3). He advised the committee that he had been monitoring the water quality of all four of Warringah's lagoons (including Manly) over the summers of 2011/12 and 2012/13 in a manner consistent with OEH's state-wide estuary monitoring program. He tabled the results in the form of Warringah Council Estuary Health Report Card 2013 (Attachment 4). It was noted that Manly Lagoon was rated a D in 2012 and had improved to a C in 2013. The results are used to inform ongoing management actions.

The report card can be found online at warringah.nsw.gov.au

6. NEXT MEETING

The Chair, Cr Sue Heins thanked committee members and attendees for the last two years of the meeting being held by Warringah Council. The Manly Lagoon Catchment Coordinating Committee would now move to Manly Council for the next 12 months.

Meetings will be held at the Manly Council Chambers, 1 Belgrave St, Manly on:

- Thursday 12 June 2014
- Thursday 11 September 2014
- Thursday 11 December 2014

There being no further business the meeting closed at 6:25 pm.

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Attachment 1

Indicative Map showing the extent of Manly Lagoon Catchment.

The catchment draining to Manly Lagoon is approximately 18 square kilometres, and includes the suburbs of Balgowlah, North Balgowlah, Allambie Heights, Manly Vale, North Manly, Queenscliff, or parts thereof, as well as Manly Dam, four Golf Courses, and Warringah Mall.





ATTACHMENT 1 Minutes of the Manly Lagoon Catchment Coordinating Committee Meeting held 13 March 2014

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Attachment 2
Manly Council Presentation – Sediment Removal in Burnt Bridge Creek

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Sediment Removal

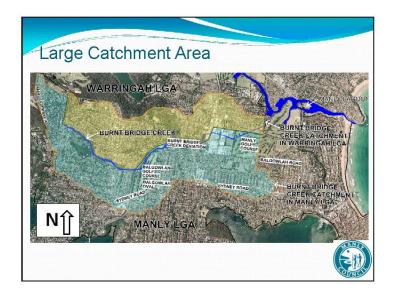
- 1. Objectives and Background
- 2. Proposed Sediment Basin
 - Photos of Existing Sediment Removal
 - Construction Drawings and Challenges
 - Way forward
 - Timeline
- 3. Burnt Bridge Creek Weir Mid Catchment Adjacent to Balgowlah Golf Course



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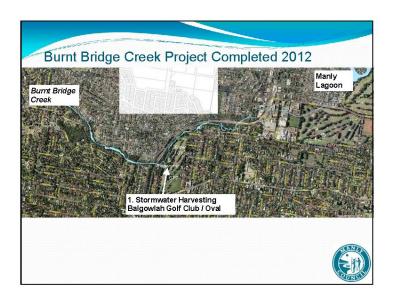


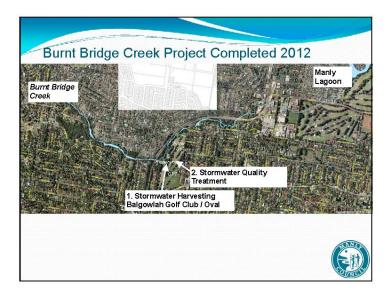




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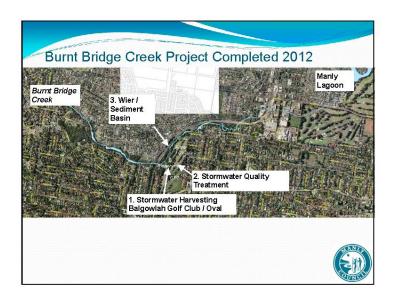


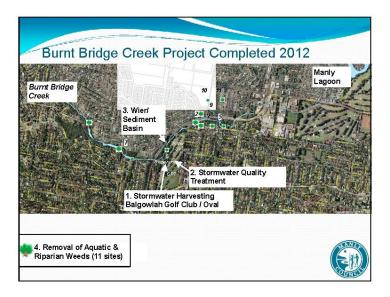


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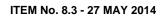
ITEM NO. 8.3 - 27 MAY 2014

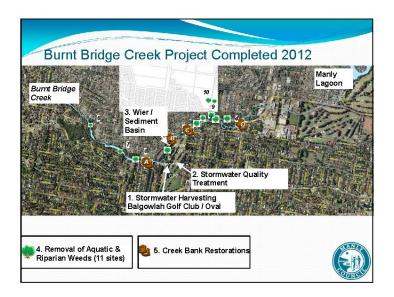
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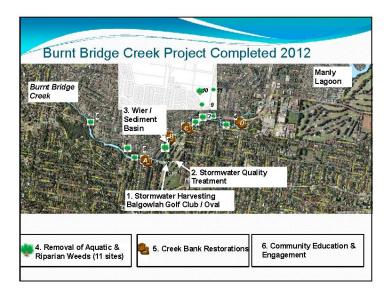


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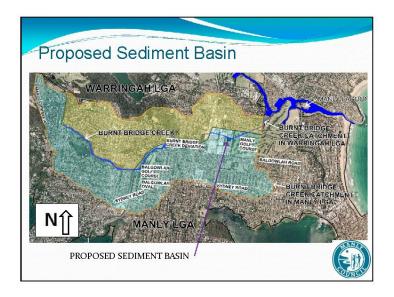
Warringah Council



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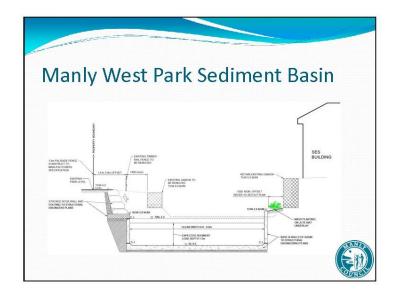




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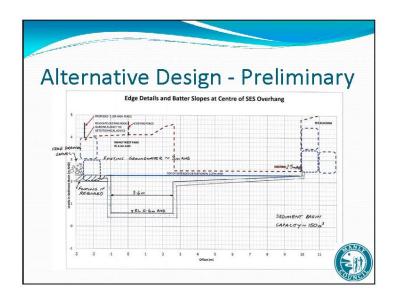
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Challenges

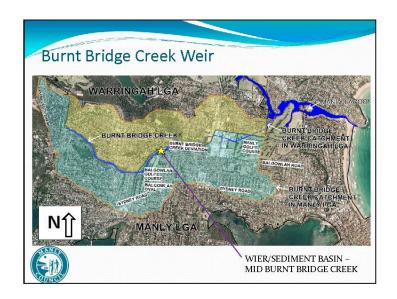
- Groundwater level
- Keeping the concrete retaining wall of the basin close to the gabions
- Soil profile being soft sandy clay-clayed sand
- Encroaching into the park
- Hydraulic flow conditions

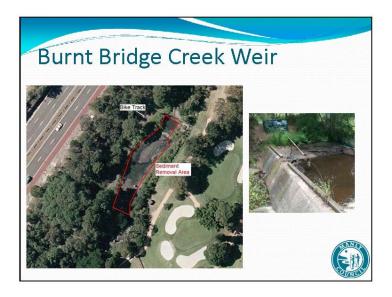




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ATTACHMENT 1 Minutes of the Manly Lagoon Catchment Coordinating Committee Meeting held 13 March 2014

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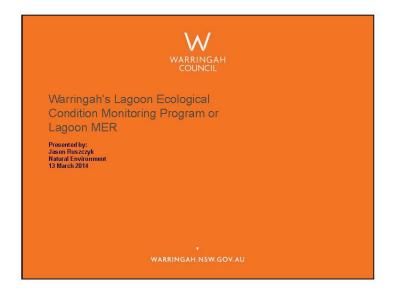
Attachment 3	
Warringah Council Presentation – Warringah's Lagoon Ecological Condition Monitoring Program or Lagoon MER	

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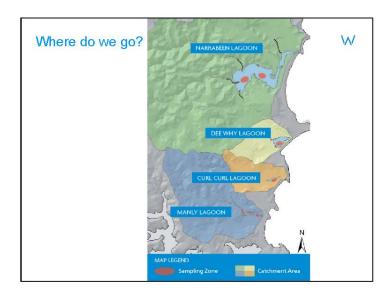






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When do we go? - Fortnightly - November to April - Rain, hail or shine – but no lightning

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Why do we go then?

W

To capture peak period of productivity:

• Spring / Summer = warm water = algae growth



What do we do?

W

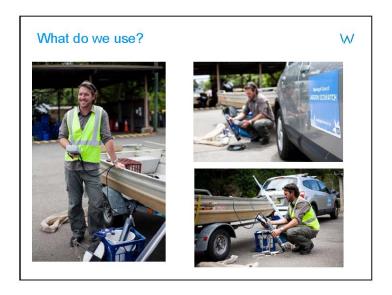
We measure:

- Chlorophyl a = algae = nutrients = ecological condition
- Turbidity = water clarity = algal biomass / suspended solids / primary production = algae = ecological condition

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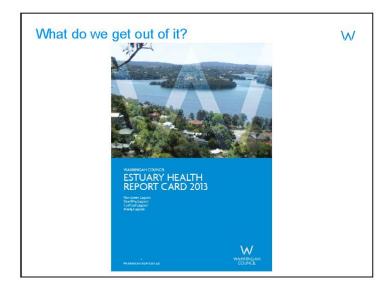
And we value add by: • Looking at what is making the chlorophyl, and • What is eating it



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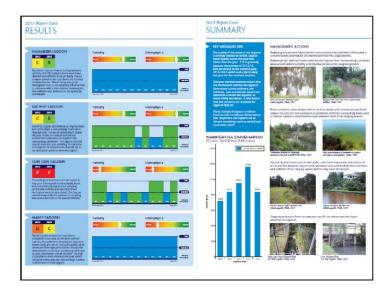




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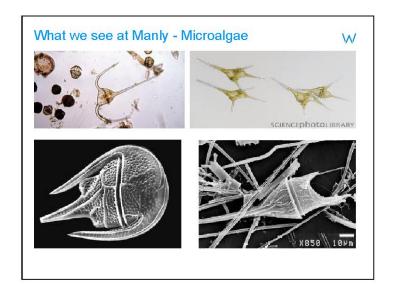


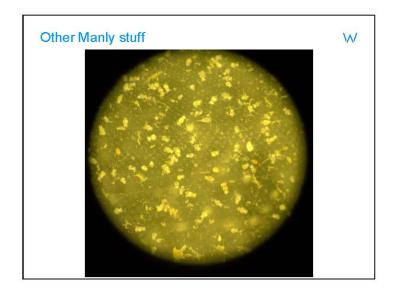




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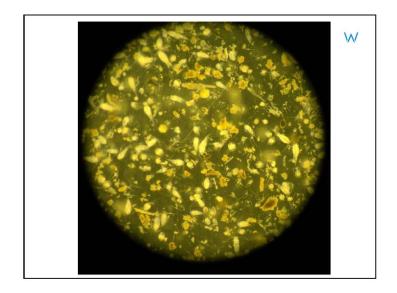


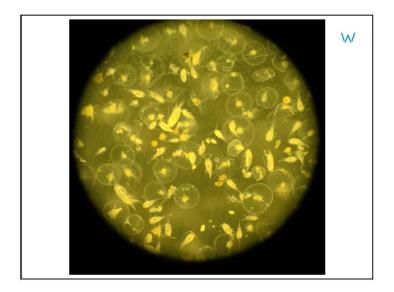




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WARRINGAH COUNCIL

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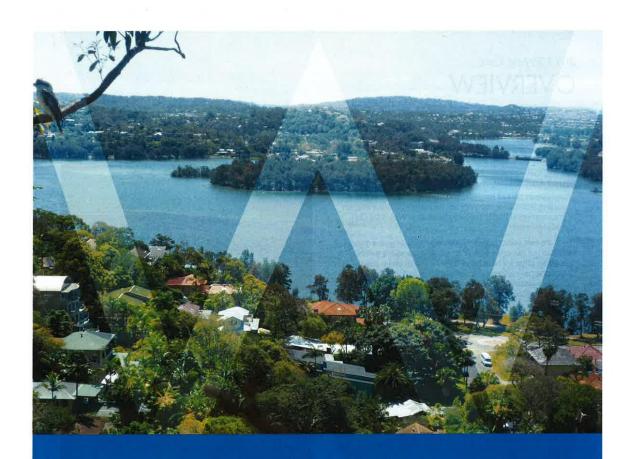
ATTACHMENT 1 Minutes of the Manly Lagoon Catchment Coordinating Committee Meeting held 13 March 2014

ITEM NO. 8.3 - 27 MAY 2014

Attachment 4	
Warringah Council Estuary Health Report Card 2013	

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ITEM No. 8.3 - 27 MAY 2014



WARRINGAH COUNCIL

ESTUARY HEALTH REPORT CARD 2013

Narrabeen Lagoon Dee Why Lagoon Curl Curl Lagoon Manly Lagoon

WARRINGAH.NSW.GOV.AU

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2013 Report Card OVERVIEW

Warringah Council has monitored the water quality in our four lagoons over the summers of 2011/12 and 2012/13, in line with a method developed by the NSW Office of Environment and Heritage.

OEH has been collecting water quality data in NSW estuaries since 2006 as part of the NSW Monitoring, Evaluation and Reporting (MER) program. We are building a baseline dataset of environmental health for Narrabeen, Dee Why, Curl Curl and Manly lagoons.

There are two water quality characteristics that give a good indication of the condition of an estuary. These are turbidity and chlorophyll-a. Chlorophyll-a measurements are used to indicate the concentration of nutrients in a waterway. Turbidity measurements indicate how clear the water is. High turbidity and/or chlorophyll-a concentrations can lead to poor water quality and possibly to algal blooms.

Chlorophyll-a and turbidity were sampled fortnightly in seven zones over the four lagoons.

The data was used to calculate a grade for each lagoon, based on a comparison to all the MER data collected in NSW estuaries. This Report Card provides a broad assessment of estuary condition for the 2012/13.











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2013 Report Card METHODS

THE GRADES EXPLAINED



DISTURBED

HEAVILY IMPACTED

These grades allow us to compare our lagoons with the lagoons, estuaries and river mouths that the NSW Office of Environment and Heritage has been monitoring all along the NSW coast.

HEALTHY ESTUARIES IN NSW

This Report Card is reporting on Ecological Health. Estuarine ecosystems are complex living environments with communities of plants, animals and micro-organisms all living together and interacting with one another. This interaction allows natural processes such as nutrient cycling, carbon cycling, primary productivity and foodweb cycling to occur. The indicators used to determine the Report Card grades are measures of the performance of these processes in an estuary.

The indicators used to measure the ecological health of the lagoons don't tell us anything about the suitability of the water to swim in or to drink from. There are other programs in place to determine this type of health such as NSW Beachwatch.

Lakes and lagoons that are intermittently closed and open (like the lagoons in Warringah) are often not suitable to swim in after rain, as stormwater flows into them. Stormwater contains many types of pollutants including bacteria, so water quality in these waterways is quickly affected. Beachwatch recommend that you avoid swimming during heavey rain and at least one day after heavy rain at ocean beaches, and for at least three days at harbour beaches, due to the possibility of pollution from stormwater drains.

To see recreational water quality data for our beaches go to Beachwatch at environment.nsw.gov.au/beach

The 'ideal situation' for NSW estuaries includes intact aquatic habitats like seagrass, macrophytes and riparian vegetation, minimal algal blooms, and minimal sediment inputs.

The vision for our waterways is to maintain or improve their condition in order to protect biological diversity and maintain ecological processes.

For more information contact:

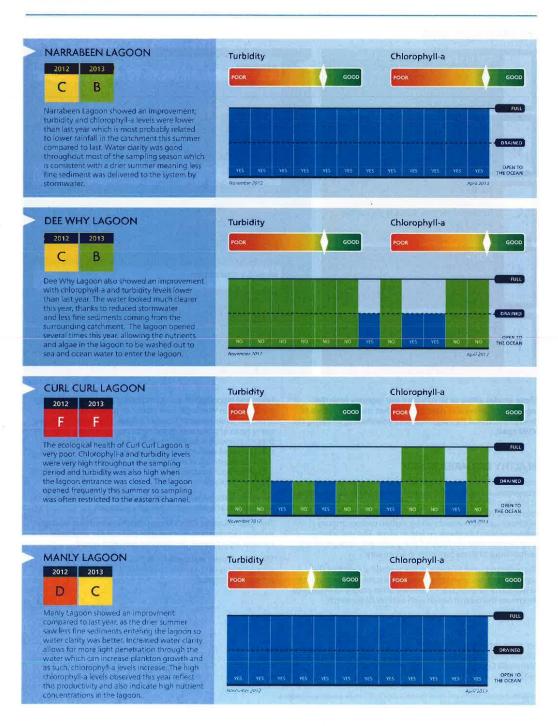
Natural Environment Unit Warringah Council 9942 2111 Estuaries and Catchments NSW OEH 9995 5496

Full details of the NSW MER Program can be found in Roper et al 2011 on www.environment.nsw.gov.au. Data analysis and interpretation by ECU.

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2013 Report Card RESULTS



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2013 Report Card SUMMARY

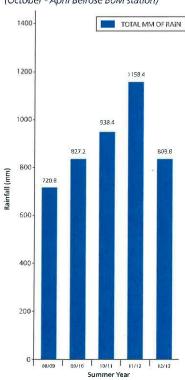
KEY MESSAGES 2013

The quality of the water in our lagoons is strongly related to rainfall, Lagoon water quality scores this year was better than last year. This is generally because the summer of 2017/13 was not as wet as the previous year, 2011/2012, which was a particularly wet year for the northern beaches.

This year, the drier summer meant that less stormwater entered the lagoons. Stormwater carries sediment and nutrients. Less stormwater means less sediments entered the lagoons, so water clarity was better. It also means that less nutrients are available for along to feed on.

These changes in lagoon condition from last year to this year demonstrate howeverspoisive our lagoons are to climatic conditions, such as rainfall and catchment runoff.

WARRINGAH LGA SUMMER RAINFALL (October - April Belrose BoM station)



MANAGEMENT ACTIONS

Reducing inflows with high nutrient concentrations would lower chlorophyll-a concentrations and reduce the likelihood of harmful algal blooms.

Reducing high sediment loads entering the lagoons from surrounding catchment areas would reduce turbidity and improve potential for seagrass growth.





Direct stormwater discharge point Manly Lagoon. Photo: OEH

Highly turbid water can enter a system after rainfall. Photo: OEH

Water sensitive urban design devices such as swales and constructed wetlands reduce the area of hard surfaces in a catchment and have successfully been used to reduce nutrient concentrations and sediment loads from carrying waters.



Constructed wetland in residential catchment area near Cardiff NSW. Photo: OEH



engli concentratoris of warrents in a system can lead to entrophication. Photo: OEH

Natural riparian areas such as wetlands, creek bank vegetation and saltmarsh act as a buffer between lagoon and catchment area and actively filter nutrients and sediment from carrying waters before they enter the system.



Narrow natural buffer riparian ze



Highly developed riparian zon Manly Lagoon. Photo: OEH

Trapping pollutants from stormwater run off can reduce nutrient loads entering the lagoons.



Small scale Gross Pollutant Traj Dee Why Lagoon. Photo: OEII.



Gross Pollulant Trap Dee Why Lagoon, Photo: OEII.

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Minutes

Dee Why South Catchment Flood Study Working Group

Held on Wednesday, 31 July 2013

In the

Flannel Flower Room, Warringah Council, Civic Centre, Dee Why

Commenced at $5:05~\mathrm{pm}$ for the purpose of considering the items included on the Agenda.

Todd Dickinson Group Manager Natural Environment

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ITEM No. 8.4 - 27 MAY 2014

Dee Why South Catchment Flood Study Working Group					
Established:	2013				
Function:	To bring together the expertise and diverse community knowledge needed to address floodplain risk management relating to the Dee Why South Catchment.				
Administration:	This Working Group is administered by Warringah Council.				
Composition / Membership as at establishment:	Membership of the Working Group comprises representatives from the elected Warringah Council, local community, State government and Council officers. Attendance is voluntary however, consistent absenteeism can result in that member being replaced by the working group. The Working Group will be disbanded following Council adoption of the Floodplain Risk Management Plan.				
Responsibilities of Members:	All members of the Working Group have an obligation to objectively consider and actively participate in group deliberations. Community members must always be mindful that they have a responsibility to represent the views of all residents and be prepared to represent those views in an unbiased way at meetings of the Working Group.				
Responsible Business Unit:	Natural Environment				
Meetings	The role of the Working Group is to provide an open forum where all have equal opportunity to contribute. The Working Group shall, where possible, resolve its decisions on consensus for the benefit of all parties involved. Full Working Group meetings will be organised at the discretion of Warringah Council with members being notified up to two months in advance.				
Council Members Appointed:	Cr Roslyn Harrison (Ward C) Cr Wayne Gobert (Ward A)				

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Dee Why South Catchment Flood Study Working Group

Minutes

Meeting of the Dee Why South Catchment Flood Study Working Group

Held on Wednesday, 31 July 2013

In the Guringai Room, Warringah Council Civic Centre, Dee Why commencing at 5.05 pm

1. PRESENT

Roslyn Harrison – Warringah Councillor (Chairperson)
Richard Michell – Environmental Group Representative
Patricia Goody – Flood affected resident
Todd Dickinson – Group Manager Natural Environment – Warringah Council
Adrian Turnbull – Acting Group Manager Natural Environment – Warringah Council
Duncan Howley – Environment Officer – Floodplain Management – Warringah Council
Steve Hipsley – Warringah Chamber of Commerce
Greg Davis – Office of Environment & Heritage
Wayne Lyne – SES – Warringah/Pittwater
David Buchtmann – SES – Manly

In attendance:

Denise Regan - Minute Taker

Apologies:

Wayne Gobert – Warringah Councillor Tony Pinelli – SES - Sydney Northern

2. DECLARATION OF PECUNIARY INTEREST

The members were invited to declare any pecuniary interests and none were declared.

3. CONFIRMATION OF MINUTES

The minutes of the meeting held on 24 April 2013 were confirmed as correct by Cr Roslyn Harrison and seconded by. Mr Richard Michell.

4. COMMITTEE BUSINESS

4.1 Dee Why South Catchment Flood Study Public Exhibition presentation

Duncan Howley gave a presentation on where the Dee Why South Catchment Flood Study was up to – see Attachment 1.

He advised that all affected residents had been notified by letter and brochure, posters had been displayed in Civic Centre and Libraries, advertisements in Manly Daily and public information sessions had been held so Floodplain Management staff could answer any questions residents might have as well as placing the Flood Study on Warringah Council's website.

Mr Howley advised that only 7 residents attended the 3 public information sessions and only 3 formal submissions had been received covering development controls, the study itself and flood affectation.

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ATTACHMENT 1 Minutes of the Dee Why South Catchment Flood Study Working Group meeting held 31 July 2013

ITEM No. 8.4 - 27 MAY 2014

Access to the website had been greater with 2,201 site visits, 3,129 page views, 1,008 individual visitors and 391 documents downloaded.

The next steps following this meeting were to seek Council adoption of the Study and this would go to Council on 27 August 2013. Once adopted the Flood Risk Management Study and Plan 2013/14 and 2014/15 would be put into place.

Mr Michell raised the question of whether future development scenarios will be reflected in development controls, he also noted that flooding in Dee Why Town Centre will create town planning difficulties. Mr Turnbull advised that the next stage of the study would investigate all floodplain risk management options to reduce flood hazard in the catchment. He also advised that stormwater pipe upgrades would be part of this stage. All new developments will be required to comply with new flood levels and this study is being worked into the Dee Why Town Centre Masterplan. Examples given of how this will work were the Dee Why Grand building and Woolworths in Oaks Avenue.

Existing buildings, especially were there was underground car parking, will be kept informed via correspondence and advertising. The meeting was also advised that we are working in conjuction with the NSW SES, Manly Council and Pittwater Council to undertake the Northern Beaches Flood and Coastal Storm Education Strategy to raise flood awareness on the Northern Beaches.

Mr Dickinson advised that the greatest concern of residents was insurance costs.

The Working Group was assured that the Flood Study followed the Australian Standards as well as the NSW Government Floodplain Development Manual 2005 and Mr Davis from the Office of Environment & Heritage advised that the consultants used by Warringah for this study are experienced in all aspects of flooding and were used by most Councils throughout NSW. In addition, Council's flood officers were members of the Floodplain Management Association and are kept up to date through newsletters and attendance at Conferences where they had the opportunity to network with their officers from other Councils.

Where to next?

This first stage has now concluded and the next stage will be to apply for grant funding from the State Government to proceed to the next stage.

Recommendation from the Wor	king Group
That the information be noted.	
Moved: Cr Harrison	Seconded: Mr Michell
Carried: ALL	

5. GENERAL BUSINESS

- Issue of cleaning GPT's and responsibility was raised by Ms Goody and Mr Dickinson advised that whenever problems were observed members of the public should ring Customer Service, Warringah Council on 9942 2111 and ask to raise a Customer Request to have works carried out.
- The Chair thanked Mr Michell for all his recommendations on the current flood study.
- 6. **NEXT MEETING** This Working Group will run for the life of the whole Floodplain Management Process, however the next meeting will probably not be for 6 months or more depending on when a grant had been received and tenders sought for the next stage.

There being no further business the meeting concluded at 6:00pm

Trim Ref: 2013/226001 Page 4 of 5



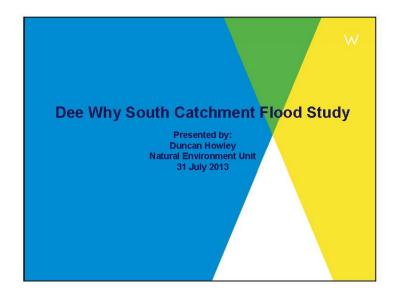
ATTACHMENT 1 Minutes of the Dee Why South Catchment Flood Study Working Group meeting held 31 July 2013 ITEM NO. 8.4 - 27 MAY 2014

Attachment 1 - Presentation

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DEE WHY SOUTH CATCHMENT FLOOD STUDY Public Exhibition

W

- Council meeting May 28 2013

- Public Exhibition
 - 31 May to 19 June 2013

3

DEE WHY SOUTH CATCHMENT FLOOD STUDY Public Exhibition

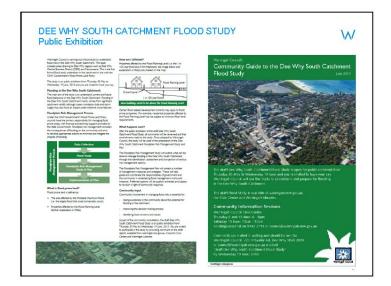


- Community Engagement consisted of:
 - Letter and brochure to residents
 - Display poster
 - Manly Daily advert
 - Community engagement email
 - Public information sessions
 - Project Webpage

4



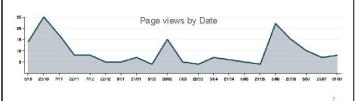






DEE WHY SOUTH CATCHMENT FLOOD STUDY Public Exhibition - Community Response

- - 2,201 site visits
 - 3,139 page views
 - 1,008 individual visitors
 - 391 document downloads



DEE WHY SOUTH CATCHMENT FLOOD STUDY Public Exhibition

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W

- Community Response
 - 3 Public Information Sessions
 - 7 attendees
 - 3 formal submissions received
 - Development Controls
 - Floodplain Risk Management Study and Plan
 - Flood affectation



DEE WHY SOUTH CATCHMENT FLOOD STUDY Public Exhibition

W

- What next?
 - Working Group discussion
 - Seeking Council adoption 27 August 2013
 - Floodplain Risk Management Study and Plan
 2013/14 and 2014/15

0







Minutes

Dee Why South Catchment Flood Study Working Group

Held on Thursday 20 February 2014

in the

Guringai Room, Warringah Council, Civic Centre, Dee Why

Commenced at $5:00~\mathrm{pm}$ for the purpose of considering the items included on the Agenda.

Todd Dickinson Group Manager Natural Environment

Trim Ref: 2014/064522 Page 1 of 6



ITEM No. 8.4 - 27 MAY 2014

Dee Why South Catchment Flood Study Working Group					
Established:	2013				
Function:	To bring together the expertise and diverse community knowledge needed to address floodplain risk management relating to the Dee Why South Catchment.				
Administration:	This Working Group is administered by Warringah Council.				
Composition / Membership as at establishment:	Membership of the Working Group comprises representatives from the elected Warringah Council, local community, State government and Council officers. Attendance is voluntary however, consistent absenteeism can result in that member being replaced by the working group. The Working Group will be disbanded following Council adoption of the Floodplain Risk Management Plan.				
Responsibilities of Members:	All members of the Working Group have an obligation to objectively consider and actively participate in group deliberations. Community members must always be mindful that they have a responsibility to represent the views of all residents and be prepared to represent those views in an unbiased way at meetings of the Working Group.				
Responsible Business Unit:	Natural Environment				
Meetings	The role of the Working Group is to provide an open forum where all have equal opportunity to contribute. The Working Group shall, where possible, resolve its decisions on consensus for the benefit of all parties involved. Full Working Group meetings will be organised at the discretion of Warringah Council with members being notified up to two months in advance.				
Council Members Appointed:	Cr Roslyn Harrison (Ward C) Cr Sue Heins (Ward B)				

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ITEM NO. 8.4 - 27 MAY 2014

Dee Why South Catchment Flood Study Working Group

Minutes

Meeting of the Dee Why South Catchment Flood Study Working Group

Held on Thursday 20 February 2014

In the Guringai Room, Warringah Council Civic Centre, Dee Why commencing at 5.00 pm

1. PRESENT

Sue Heins – Warringah Councillor (Chairperson)
Roslyn Harrison – Warringah Councillor (from 5:15pm)
Richard Michell – Environmental group representative
Patricia Goody – Flood affected resident
Steve Hipsley – Warringah Chamber of Commerce
Wayne Lyne – SES – Warringah/Pittwater
Lynn Larri – SES – Warringah/Pittwater

Warringah Council Staff:

Todd Dickinson – Group Manager Natural Environment Craig Morrison – Snr Environment Officer – Natural Hazards Duncan Howley – Environment Officer – Floodplain Management

In attendance:

Denise Regan - Minute Taker

Apologies:

Greg Davis - Office of Environment & Heritage Tony Pinelli - SES - Sydney Northern

2. DECLARATION OF PECUNIARY INTEREST

The members were invited to declare any pecuniary interests and none were declared.

3. CONFIRMATION OF MINUTES

The minutes of the meeting held on 31 July 2013 were confirmed as correct by Mr Lyne and seconded by Mr Michell.

4. COMMITTEE BUSINESS

4.1 Dee Why South Catchment Flood Study

Mr Howley gave an update on the finalisation of the Dee Why South Catchment Flood Study.

He reported that the Flood Study had been presented to Council on 27 August 2013 and subsequently adopted.

Trim Ref: 2014/064522 Page 3 of 6



ATTACHMENT 2 Minutes of the Dee Why South Catchment Flood Study Working Group meeting held 20 February 2014

ITEM No. 8.4 - 27 MAY 2014

4.2 Dee Why South Catchment Floodplain Risk Management Study

Mr Howley explained the background to the study including its links to the Dee Why Town Centre infrastructure upgrades. This included an initial investigation and shortlisting of options by the consultant for further modelling and investigation. Mr Howley gave a presentation of the options submitted – see Attachment 1.

Each option was reviewed and discussed for its benefits and constraints. He advised that these options would now be modelled to determine their feasibility.

It should be noted that the options presented are not necessarily individual, and there is a possibility to investigate combinations of options to provide the best solution for the catchment.

Questions raised and responded:

RM - How were options determined?

Response:

As the Floodplain Risk Management Study is running in conjunction with the Dee Why Town Centre infrastructure upgrades the options had to tie in with the proposed works. Secondly they had to consider where the development is occurring and try to work in coordination with future developers to ensure any options are successful.

RM - Do you plan a program for next 30 years?

Response:

The flood behaviour and potential options are re-assessed every 5-10 years to ensure the information is as accurate and up-to-date as possible. This guarantees that the Flood Program keeps pace with the rapidly evolving flood modelling technology.

All options will be investigated to determine their potential flood benefits as well economic, environmental and cultural impact. The Floodplain Risk Management Study will be placed on public exhibition to allow for comments. Exhibition would be 4 weeks then the study will be finalised and presented to Council with a recommendation for adoption.

RM – A potential option would be to run a large pipe or box culvert from Mooramba Road car park, under Pittwater Rd, along Pacific Parade, under the proposed laneway and then following the drainage reserve to Dee Why Lagoon. This would ensure that the construction would avoid private development.

Response:

TD explained the rationale behind the selection of options to be assessed. Highlighting that options which cross Pittwater Road were avoided as there are abundant services under the road and it is owned and managed by Roads and Maritime Services. This makes any options costly and potentially subject to lengthy negotiations.

PG - Dee Why Town Centre Masterplan - what's the timeframe?

Response:

TD explained that the majority of the major works, such as streetscape and some level of private development will occur in the next two years.

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ATTACHMENT 2 Minutes of the Dee Why South Catchment Flood Study Working Group meeting held 20 February 2014

ITEM NO. 8.4 - 27 MAY 2014

DH stated that the project was put out to quote through the Local Government Procurement Panel. This ensured Council could choose the appropriate number consultants who had the relevant expertise and software to undertake the Study.

DH raised that the consultant would undertake a survey of basement car park entry ramps in the Dee Why CBD to investigate potential hazard. Recommendations on strategies to manage this hazard will be provided in the Study.

Recommendation from the Working Group

That the information be noted.

5. GENERAL BUSINESS

 NEXT MEETING – The next meeting of the Working Group is scheduled for Thursday 8 May and will commence at 5.30pm in the Guringai Room.

This Working Group will run for the life of the full Floodplain Management Process.

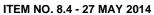
There being no further business the meeting concluded at 6:07pm

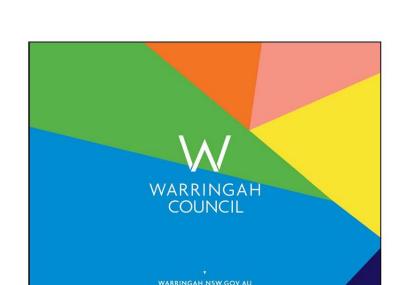
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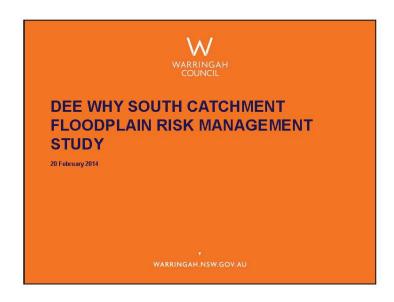
ATTACHMENT 2 Minutes of the Dee Why South Catchment Flood Study Working Group meeting held 20 February 2014

ITEM No. 8.4 - 27 MAY 2014

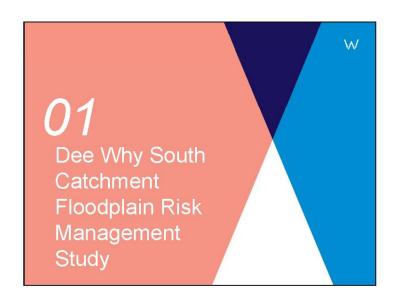


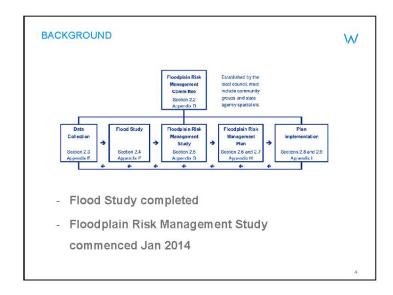


WARRINGAH COUNCIL

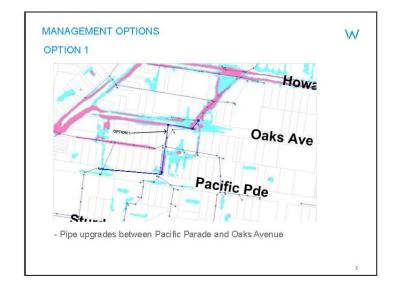


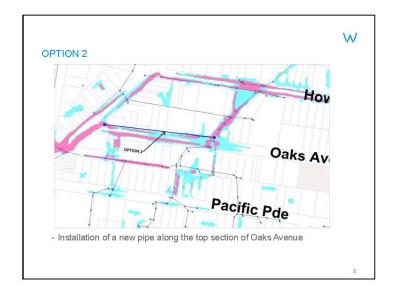




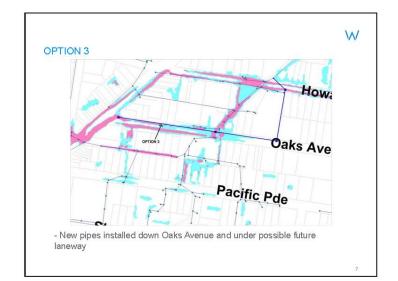






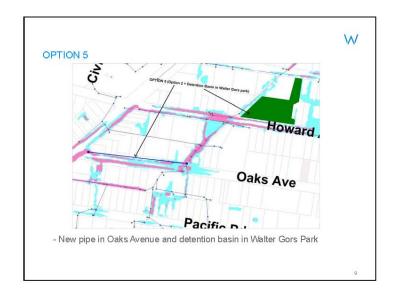


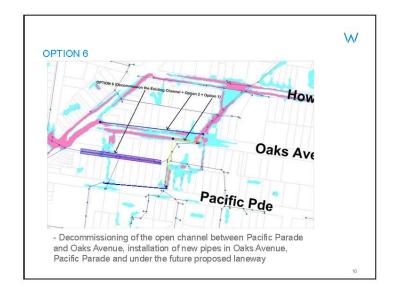




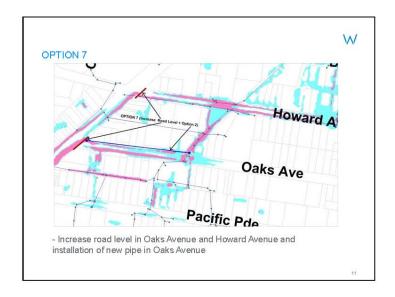


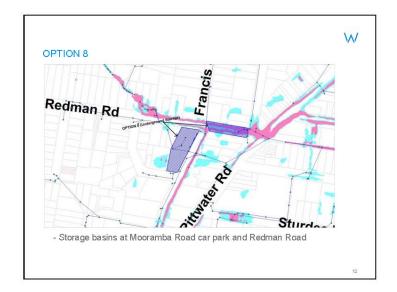




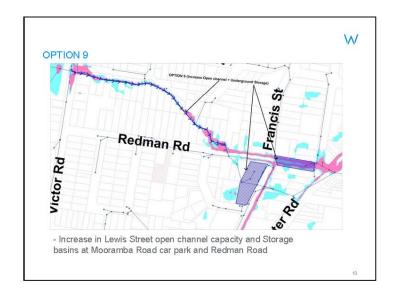












NEXT STEPS

W

- Interim Reports 1 and 2 due end of April 2014
- Draft Floodplain Risk Management Study: May 2014
- Public Exhibition: July 2014

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WARRINGAH COUNCIL



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Minutes1-14

SYDNEY COASTAL COUNCILS GROUP Inc. MINUTES FOR THE ORDINARY MEETING HELD ON SATURDAY 15 MARCH, 2014 HOSTED BY PITTWATER COUNCIL AT THE COASTAL ENVIRONMENT CENTRE, NORTH NARRABEEN, 12.00 PM

IN ATTENDANCE

Cr. Mark Castle Cr. Irene Doutney Cr. Linda Scott Cr. Anthony Anisse Cr. Cathy Griffin Cr. Barbara Aird Cr. Tom Sherlock Mr. Peter Massey Cr. Selena Griffith Mr. Paul Hardie Cr. Geoff Stevenson Mr. David Dekel Cr. Sue Heins Cr. Leon Gottsman Cr. Wendy Norton Cr. Greg Levenston Dr. Judy Lambert AM Mr. Geoff Withycombe Mr. Stephen Summerhayes Ms. Emma Norrie Mr. Michael Dean Dr. Ian Armstrong Mr. Phil Colman Emeritus Professor Bruce Thom AM Ms. Judy Lambert AM

Ms. Wendy McMurdo

Botany Bay Council City of Sydney Council City of Sydney Council Homsby Council Manly Council Manly Council Mosman Council North Sydney Council Pittwater Council Pittwater Council Randwick Council Rockdale Council Warringah Council Waverley Council Willoughby Council Woollahra Council Honorary Member SCCG (EO) SCCG (MP&P) SCCG (CPO) SCCG (PO-B) SCCG (PO-SP) Honorary Member Honorary Member Honorary Member Honorary Member

1. OPENING

The meeting opened at 12.30pm. Cr. Griffin (Chairperson) welcomed delegates. Cr Selena Griffith provided a 'Welcome to Country' and welcomed delegates to Pittwater. Cr Griffith provided a brief overview of the activities and functions of the Coastal Environmental Centre noting that over 60,000 people go through the centre each year. Cr Cathy Griffith thanked Pittwater Council for hosting the meeting including thanking Paul Hardie for managing the meeting logistics. Phil Colman and Prof Bruce Thom AM were also thanked for giving up their time to host the very informative field trip to the Narrabeen Head rock platform prior to the meeting.

The sad passing of CIr Pat Reilly, Mayor of Willoughby on 21 January was acknowledged. Pat, the Mayor of Willoughby for 17 years was a long term SCCG executive member and strong supporter of the SCCG for many years. CIr Norton noted that a concert was held in his honour with over 1000 people attending.

Resolved that the Group send a letter to CIr Pat Reilly's family via the GM of Council.





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2. APOLOGIES

Cr. Brian Troy Botany Bay Council Cr. Mark Castle Botany Bay Council Cr. John Mant City of Sydney Council Cr. Darcy Byrne (Mayor) Leichhardt Council Cr. Tony Carr North Sydney Council Cr. Jacqueline Townsend (Mayor) Pittwater Council Cr. Lindsay Shurey Randwick Council Cr. Shane O'Brian Rockdale Council Cr. Peter Towell Sutherland Council Cr. Sally Betts (Mayor) Waverley Council Cr. Lynne Saville Willoughby Council

Resolved that the apologies be received and noted.

Councils not represented at the meeting Leichhardt and Sutherland.

Honorary Member

3. DECLARATION OF PECUNIARY INTERESTS

Resolved that the there was no declaration of pecuniary interests.

4. CONFIRMATION OF MINUTES

Mr. George Cotis

4.1 Minutes of the Ordinary Meeting of the SCCG held on 7 December 2013 at the City of Sydney Council.

Resolved that the Minutes of the Ordinary Meeting of the SCCG held on 7 December 2013 at the City of Sydney Council be confirmed.

4.2 Minutes of the Technical Committee Meeting of the SCCG held on 13 December 2013 hosted by Woollahra Council at the Watsons Bay Hotel

Resolved that the Minutes of the Technical Committee Meeting of the SCCG held on 13 December 2013 at the Watsons Bay Hotel be received and noted.

5. BUSINESS ARISING

Business arising from minutes other than those items listed in reports below.

SCCG Water Recycling Handbook for Councils

Due to numerous other priorities the draft Handbook will now be tabled later in the year.

. Establishment of workshop with Sydney Water, IPART and NSW EPA to end ocean outfalls

Following a meeting with the Chair and the EO it has been determined that the SCCG will facilitate an "Integrated Water Management" forum in the second half of 2014. This event will address WSUD, sewage outfalls, infrastructure issues (including the SCCG integrated water project) and the SCCG Water Recycling Guidelines (under development).



ATTACHMENT 1 Minutes of the Sydney Coastal Council Group meeting held 15 March 2014 ITEM NO. 8.5 - 27 MAY 2014

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General Business Actions

- 1) The SCCG seek a meeting with the LLS to discuss the SCCG Salty Communities Project and seek information on how the SCCG could nominate a representative to the LLS board.
- It was noted that a meeting is being scheduled to discuss the SCCG Salty Communities project in the coming weeks.
- LLS Board representation has been determined. It was noted that the previous HNCMA had a local government advisory board and the SCCG should seek representation on this.
- 2) Publish John Corkill's Law paper on website.
- As an outcome from the December meeting, John Corkill's paper on ambulatory boundaries has been made available for download from the Agenda page of the website.

Prof Thom provided the following explanation of the issue:

The paper examines two key forms of title in NSW – 'ambulatory' (natural boundaries influenced by the doctrine of accretion) and 'torrens' title (ie, fixed boundaries determined at registration of property). The crux of Corkill's argument is that you cannot own land below MHWM, so as sea levels rise, private property that falls below MHWM automatically reverts to the Crown. Corkill argues that real property cannot exist below MHWM, which potentially has enormous implications for the registration of titles. However the NSW Government has contradicted this in recent decisions (eg, Old Bar).

Corkill has requested a 'stated case' before the Supreme Court to clarify the issue, which will more than likely end up in the High Court, given the gravity of the issue. Any ruling arising from the case would then apply across Australia.

Resolved that

- 1) The SCCG Water Recycling Handbook for Councils be tabled later in the year.
- 2) The SCCG facilitate an "Integrated Water Management" forum in the second half of 2014. This event will address WSUD, sewage outfalls, infrastructure issues including the SCCG integrated water project and the SCCG Water Recycling Guidelines (under development).
- 3) The Group meet with LLS regarding the SCCG Salty Communities project and to seek representation on the proposed LLS Local Government Advisory Board
- 4) The opportunities for shared service model(s) and possible expansion of the SCCG be further considered as part of the redevelopment of the SCCG Strategic Plan in 2014.
- 5) The SCCG invite OEH (Director of Coasts) to present on Stage 2 Coastal Reforms at the next meeting (pending progress).
- SCCG write to the Registrar-General supporting the need for clarification of matters raised by Corkill

All other actions either completed or included in the agenda for attention.

6. CORRESPONDENCE

6.1 Sent and Received Correspondence

Resolved that all correspondence for this reporting period be tabled at the next meeting

i. Annual Invitation for SCCG Consultation with Member Councils

In the interest of keeping Member Councils informed and actively engaged in SCCG activities we have again written formally to members inviting an opportunity to meet with the SCCG Executive Committee delegates and the Executive Officer.



ATTACHMENT 1 Minutes of the Sydney Coastal Council Group meeting held 15 March 2014 ITEM No. 8.5 - 27 MAY 2014

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7. PRESENTATION

Slides attached

7.1 NSW Marine Estate Management Authority

(Mr Bill Talbot, Director, Aquaculture and Aquatic Environment)

Mr Talbot provided delegates with an overview of the formation, roles and activities of the Marine Estate Management Authority. The presentation (slides attached) reviewed the following issues:

- The Audit
- Why business as usual is not an option
- Undermining principles
- Reforms Two new Advisory Bodies
- What does the Expert Panel do
- Threat and Risk Assessment Framework
- Marine Park Management Reforms
- Marine Estate Management Strategy
- Consultation and Engagement
- Questions

A question and answer session was then facilitated. Details of this are included in Attachment 1.

The EO noted that the SCCG has been invited to contribute to the development of the Strategy. The EO will initially sit on this committee representing the SCCG and will ensure information flow both ways to ensure effective SCCG representation on behalf of all member councils.

Resolved that

- 1) The presentation be heard and considered at the meeting.
- 2) Mr Talbot be thanked for his attendance and presentation.
- 3) The SCCG write to the MEMA and relevant Ministers extending thanks for the presentation and raising issues identified by the Group, including:
- · Coordination between key agencies to ensure successful implementation of Strategy
- Marine estate linking to the defined NSW Coastal Zone
- Confusion regarding immediate press release and further statements about fishing in aquatic reserves
- Membership of the Panel, in particular, the need for Climate Change and oceanographers experts
- Further information regarding how Councils will be consulted and able to participate in the development of the Marine Estate Management Strategy.

8. ADMINISTRATIVE MATTERS

8.1 SCCG Annual Survey 2013 – Results Report

(report hyperlink)

Proceedings in Brief

The aim of the Annual Survey is to enable the SCCG Group Secretariat to identify what SCCG activities have assisted Member Councils and importantly to identify additional avenues and activities to further enhance this assistance.

The CPO presented a summary of the Annual Survey Results Report together with a summary of respondents for consideration and discussion.

The survey Questionnaire listed 9 key capacity building/project subject areas which Member Councils previously identified as important. To prioritise future activities, in the survey participants rank ordered this list. The ranking will inform how the SCCG priorities capacity building activities in 2014.



ATTACHMENT 1 Minutes of the Sydney Coastal Council Group meeting held 15 March 2014 ITEM NO. 8.5 - 27 MAY 2014

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Resolved that

- 1) The Report be received and noted.
- Any additional key recommendations and potential actions be discussed for potential implementation.
- 3) The SCCG 2014 Action(s) Plans be adapted to incorporate the Annual Survey recommendations and actions from both the Technical Committee and Full Group.
- 4) The capacity building section of the 2014 Annual Survey, be expanded to elicit further feedback including Priority 1st order > Element 2nd order and Deliverable / Outcome).

8.2 Provision of the SCCG Annual Funding Guide 2014

(tabled at meeting now available via the SCCG web site)

Proceedings in Brief

The SCCG Secretariat has produced the 2014 SCCG Funding Guide. The Guide presents details of the over 60 funding opportunities available under a variety of grant programs for Councils, communities, businesses and individuals.

It was suggested that the SCCG consider inclusion of less relevant items outside the scope of the SCCG Strategic Plan as these can open up opportunities to develop targeted environmental programs (for e.g., a program targeted at disadvantaged youth may involve an environmental component).

Resolved that:

- 1) The Funding Guide be received and noted.
- 2) The Funding Guide be formally sent to Member Councils for their utilisation and placed on the SCCG web site for more general access.
- Delegates assist to highlight the availability and continuous improvement of the SCCG Funding Guide.
- 4) The SCCG produce the 2015 Funding Guide by March 2015.

9. REPORTS

Reports 9.1 – 9.4 FOR CONSIDERATION

9.1 Reforms to Coastal Management in NSW

Proceedings in Brief

Delegates were referred to the report contained in the business papers. This contains:

- A general update on reforms to Coastal Management in NSW (from OEH)
- Update on the NSW Coastal Adaptation Node

Delegates were informed that Stage 2 coastal reforms are intended to have a "a strategic focus and are closely linked to the current planning reforms and local government review". The Coastal Ministerial Taskforce has approved the scope of the stage 2 reforms, which is intended to deliver longer term improvements in the management of erosion risks by councils and landowners. To this end, the NSW Government is now preparing more detailed proposals in three key areas:

- Establishing a simpler and more integrated legal and policy framework for coastal management
- Providing improved guidance and technical advice to councils, while enabling and supporting local decision making
- Identifying potential funding options, particularly to implement coastal asset management strategies.



ATTACHMENT 1 Minutes of the Sydney Coastal Council Group meeting held 15 March 2014 ITEM No. 8.5 - 27 MAY 2014

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Community and stakeholder input to this process will be vital, and consultation on specific proposals will occur later this year.

The stage 2 reforms will continue to be overseen by relevant Government Ministers with input from the Coastal Expert Panel.

Prof Bruce Thom led a discussion on the coastal reforms:

- There are 3 key panels associated with the reforms:
 - i) Coastal Assessment Panel (oversees the coastal & estuary management grants program)
 - Prof Thom noted that, recently, Councils have been unable to come up with the 50% matching funds, leading to a surplus of State funds.
 - ii) Coastal Panel (statutory body)
 - o Advises councils on foreshore management
 - Consent authority for private development on the foreshore (specifically related to seawalls and nourishment) where a council does not have a CZMP (operates as a PAC in this respect)
 - Angus Gordón (Coastal engineer and former GM of Pittwater Council) has been appointed to the Panel as its Chairperson
 - iii) Coastal Expert Panel
 - Independent advisory body for the Minister of the Environment
 - Formally appointed to end-March, but are currently seeking an extension based on delays to other related reforms (Planning, Local Government, Crown Lands)
 - Angus Gordon (Coastal engineer and former GM of Pittwater Council) has been appointed to the Panel.

STAGE 2:

- o An interagency group chaired by OEH is to oversee stage 2 reforms
- Delays to Planning, Local Government and Crown Lands reforms have delayed stage 2
- Prof Thom concluded that there is an underlying conflict of interests, with pressure to reduce regulation at the same time as addressing long term issues.

Resolved that:

- 1) The report be received and noted.
- Prof Bruce Thom AM provide the Group with an update of activities from the Coastal Expert Panel (where possible).
- Through discussion, the SCCG determine additional actions to address Member Council issues and concerns.
- 4) The SCCG write to the Minister for the Environment and cc Minister for Local Government seeking:
- The Terms of Reference for the Coastal Expert Panel
- Details of the consultation process the Expert Panel is undertaking with Council
- Consideration of allowing and appropriately resourcing the Expert Panel to undertake a semi formal consultation processes with the NSW coastal community, especially coastal councils and their communities
- Clarification that the Expert Panel final report will be made available and how the government intends to seek consultation and engagement on Expert Panel recommendations.



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9.2 SCCG Capacity Building Program & Engagements Report

Proceedings in Brief

The Secretariat is working with Member Councils to ensure the SCCG Capacity Building Program meets their needs. To assist this, a report from the Coastal Projects Officer on the Capacity Building Program and other activities is a standing item on all Technical Committee and Full Group meeting agendas. The report includes:

Review of SCCG Summerama Program (January 2014)

Recent and Upcoming SCCG events

The CPO reported on the development of the 2014 Capacity Building Program Scoping Document - it has been reviewed and will be updated subsequent to the outcomes of workshops relating to the Annual Survey results (see Item above). The CPO will report on the status of the Document at the next meeting.

SCCG Summerama 2014

The CPO provided an update on Summerama 2014 - it was a great success, with over 1900 participants attending more than 60 events held across 13 participating Member Councils (Hornsby, Liechhardt, Manly, Mosman, North Sydney, Pittwater, Randwick, Rockdale, Sutherland, Warringah, Waverley, Willoughby & Woollahra) Activities ranged from rock pool rambles, snorkelling tours and beach safety talks to craft workshops, film screenings and guided bushwalks.

Key highlights included:

- Social media campaign maintained throughout December and January, with regular Facebook & Twitter updates
- Over 1,900 participants attending 64 activities undertaken across 13 participating Member Councils
- Photo Competition conducted via Facebook, with prizes for the top 3 entries awarded
- Event surveys developed and distributed to Champions & participants (results being collated)
- Evaluation Survey developed and distributed to Champions (results are currently being collated)

Resolved that:

- 1) This report be received and considered.
- 2) Delegates identify and recommend any additional capacity building activities/forum topics for
- 3) The CPO develop the 2014 Capacity Building Program Scoping Document (with calendar of events) subsequent to the outcomes of the Annual Survey Results workshops and report details to the next Full Group meeting.
- 4) The CPO prepare a Summerama 2014 Outcomes and Recommendations Report and provide to Summerama Champions for consideration and incorporation into the 2015 program

9.3 Finalising activities for SCCG's 25 Year anniversary

Proceedings in Brief

Delegates were reminded that the SCCG is celebrating its 25th Anniversary in 2014. At the December 2013 meeting delegates work-shopped potential ideas to celebrate this significant milestone. Worksheets were completed in groups seeking input in relation to areas such as key messages, communications and marketing, catchphrases, events and collaborations. A similar workshop was held at the Christmas TC meeting.



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Results from these consultations have been reviewed and work shopped by the Secretariat to develop a final list of proposals for Member Councils' consideration. The CPO reviewed this list and sought any comment / input from delegates.

Activities include:

ACTIVITY	PURPOSE / OBJECTIVE
Conference	 Reflect on the history of (a) the Sydney coast and (b) the SCCG over the last 25 years Scope future directions for the Group over the next 25 years and associated actions (through a back casting exercise or similar)
Gala Dinner	 Celebrate significant milestones, achievements and persons associated with the SCCG over the last 25 years Engage key stakeholders
Community engagement activity (to be determined)	 Enhance community awareness of the SCCG and key issues affecting Sydney's coastal and estuarine environments Secure media coverage
Promotional materials	 Promote the 25th Anniversary of the SCCG and the Group's achievements and milestones Enhance awareness of the work of the SCCG
Collaborations / partnerships	 Broaden the reach of our promotional materials and cross-promote the work of the SCCG with like-minded organisations / initiatives

Resolved that:

- 1) The CPO's report be received and considered.
- 2) The nominated 25th Anniversary activities be endorsed.
- 3) A 25th Anniversary working group be established.
- 4) The SCCG write to Member Councils informing of planned activities and seeking their support and assistance.
- Outcomes of the workshop be documented and tabled at first 25th Anniversary working group meeting.

MEETING BREAK

9.4 SCCG Emergency Management Planning – Piloting a Health Check for Local Government

Proceedings in Brief

The Project Officer, Dr Ian Armstrong, provided an overview of consultation to date and work to improve the content and functionality of the Health Check.

The collated results of the workshop, held in December 2013, were circulated to the participants and the Advisory Committee in early January to ensure the results reflected the discussions and input of attendees accurately. An edited draft of the Health Check was circulated to all emergency management contacts in late January for exhibition during February. The Project Officer followed up with one-on-one conversations and mini-workshops with council officers to solicit comment. It was generally agreed that a full review would take more time and most Council officers supported an extension of the consultation period. Sufficient input was obtained to improve the content, layout, and functionality.

The Project Officer explained the proposed approach to improving functionality and reporting of the results. An Excel consultant will be employed to develop a robust tool which will be more accessible and usable by Local Government officers in all areas of Councils. It is important both to maintain data integrity and to provide a tool that will be accessible to users regardless on skills in the use of Excel.



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Comments from Council staff are summarised by saying, because:

- there are few statutory responsibilities for councils in Emergency Management, and
- the Local Emergency Management Committee is not the same as Council, we must
- clarify upfront the roles for Councils and the combat agencies and the needs for resourcing for Emergency Management, so that
- the Health Check is not a way to beat up councils.

The Health Check isn't an audit of what councils *must* do in Emergency Management; it is a tool to help councils support their communities efficiently and effectively.

Resolved that:

- 1. The report be received and considered.
- SCCG delegates assist with Member Council promotion and participation in the project as draft materials come out during April.
- 3. The SCCG approach the Ministry for Police and Emergency Services for a time extension, within the original budget, to allow for an extended consultation process.

9.5 Sydney's Salty Communities – Turning the Tide on Blue-Green Carbon

Proceedings in brief

Michael Dean (Project Officer - Biodiversity) provided delegates with a review of recent activities.

The Project Officer presented an update beginning with the new greener logo (artistic feedback from the SCCG Technical Committee, perhaps balancing loss of green at other levels of government).

The Officer reviewed the project objectives and expanded on the project's alignment with the Australian Government's Biodiversity Fund investment themes:

Theme 1: biodiverse plantings: to increase extent and connectivity, enhance species diversity and improve social amenity

Theme 2: protect and enhance existing vegetation: to increase both planning and physical protection of coastal ecology and maintain or improve biophysical condition

Theme 3: managing invasive species in a connected landscape: to reduce regional and local

priority weeds, introduced fauna and catchment inputs that encourage weed growth

The project working group comprising the 15 SCCG Member Councils (at this stage) met on 20 February to review selection of salt-dominated and salt-influenced coastal vegetation types for project focus. The working group has begun to collect and integrate the various sources of information employed for biodiversity management in their respective areas are preparing research questions for the project to address.. The next session (17 April) will focus on integrating local government area priorities with the regional picture. The following session will workshop sub-projects for funding via the project's devolved grant scheme.

In addition to endangered and threatened ecological communities at national and state level, the project adds a regional/local focus. The Officer displayed the current listing of vegetation communities and outlined a specific localised example mapping a rare remnant vegetation type (that lacks EEC/TEC status but is limited in extent). As well as biophysical metrics, attributes of social capability and value are being considered (in this instance: proximity to one of the more spectacular coastal walks and custodianship by local Bushcare).



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In addition to the Salty Working Group, the project anticipates a Salty Reference Committee drawn from specialists (field and biodiversity management experts, specialists from NSW agency and the research community) to provide another level of input, guide research and evaluate sub-projects Delegates provided additional suggestions for membership of this committee to be convened in April/May.

Resolved that:

- The report be received and considered.
- SCCG delegates:
- a) continue to champion the project within their council organisation
- consider possible biodiversity capacity-building needs and opportunities for their local communities
- c) Review the Salty Reference Committee list and advise whether they would like to self-nominate; and/or advise suitable candidates from the scientific, research, policy or stakeholder communities.
- The Project Officer to consider addressing the issue of streamlined approvals under the EPBC Act as part of literature review

9.6 Joint Expert Maritime Working Group

Proceedings in Brief

Delegates were informed that, following the presentation by Howard Glenn, General Manager, Maritime Management Centre Transport for NSW at the SCCG AGM September 2013, the SCCG has been invited to become a member of the newly established "Joint Expert Maritime Working Group".

The Chairperson, Cr. Cathy Griffith, is representing the Group on this committee and provided delegates with an update on current activities

- The Chair attended the first meeting of the Working Group (chaired by Howard Glenn), along with representatives from Planning and Maritime
- Two key issues were discussed residents' influence on decisions regarding boating recreation and boat storage issues
- The Chair noted that environmental / amenity interests were underrepresented amongst the membership and focus of the Working Group, and proposed that a short workshop be had to canvass key issues for delegates. The following issues were identified:
 - o boat storage (particularly in residential streets)
 - marinas
 - parking near moorings (there is no requirement for consideration of parking & environmental impacts when mooring licences are issued)
 - impacts on scenic quality
 - costs to Councils of engaging with developers (ie, in regards to development applications eg, Rose Bay Marina)
 - o guidelines on dealing with boats in and around clubs
 - waste and disposal of boats and their parts
 - o guidelines on impoundment of dinghies
 - boat-generated sewage
 - o fuel effluent and other pollutants

The SCCG will now develop a more comprehensive survey of Member Councils to enlist their views, issues and needs in relation to maritime and boating management in Sydney to ensure that the Chairperson can effectively represent the interests and needs of all member councils on this committee. It was also suggested that the Chair will provide update reports on activities and outcomes of the Working Group as required.



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Resolved that:

- 1) The Chair's report be received and considered.
- The Secretariat survey Member Councils regarding their views, issues and needs in relation to maritime and boating management in Sydney.
- 3) The Chairperson to provide update reports on outcomes from the Working Group as required.

9.7 Walking Coastal Sydney

THE INAUGURAL WALK – SYDNEY HARBOUR & COASTAL WALK 16 AUGUST TO 14 SEPTEMBER 2014

Proceedings in Brief

The EO directed delegates to the report attached in the business papers containing program background information as well as details of the Walking Volunteers' proposal to undertake the Inaugural Walk from 16 August to 14 September 2014.

The EO provided a brief background to the 8 year history of the partnership between the SCCG the Walking Volunteers to establish, map and promote the Walking Coastal Sydney program.

The aim of the Inaugural Walk is to promote the benefits of walking, publicise the foreshore route and its significance, stimulate awareness of our environment and history, improve community health both physical and mental, encourage tourism and the use of public transport, and promote both international conferences.

Promotion of this significant Walk will hope to encourage participation in recreational activities, showcase significant natural and cultural places, advance healthy lifestyles, deliver on tourism, and produce real benefits for the community and the economy – all goals in the State's NSW 2021 plan.

Resolved that:

- 1) The report be received and considered.
- 2) The SCCG support the Inaugural Sydney Harbour & Coastal Walk (August September 2014).
- 3) The SCCG formally write to Member Councils seeking their support for the "Inaugural Walk" and seeking a relevant coordination contact person to liaise with the WV.
- 4) The SCCG invite Phil Jenkyn to provide a brief presentation regarding the Inaugural Walk at the next meeting.
- 5) The SCCG and WV prepare an abstract for submission to the WALK21 Conference.

9.8 SCCG Grants Program Update Report

Proceedings in Brief

The report included in the business papers includes details of (a) recently submitted grant applications (2013-2014) and (b) unsuccessful grant applications.

The SCCG has submitted 5 major grant applications over the last few months

- Sydney 2100-Addressing perceptions of changing coastal environments (NSW Environment Trust)
- Managing dynamics of coastal aquifers in Sydney
- Reducing plastic pollution through behaviour change interventions (NSW Environment Trust)
- Emergency Management Planning Implementing and Embedding a Health Check for Local Government (State Emergency Management Projects – NDRP)
- An Improved and Comprehensive Approach to Assess the Risk of Storm Surges and Wave Run-Up in Sydney (State Emergency Management Projects – NDRP)



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Delegates were also informed that the \$1M SCCG proposal "The Coastal Plastic Pollution Solution" via the Caring for Country Grants was unsuccessful.

Resolved that the report be received and considered.

Reports 9.9 – 9.13 FOR INFORMATION ONLY

Resolved that reports for 'information only' be received and noted (pending inquiry).

- 9.9 Beachwatch & Harbourwatch Programs Update (November January)
- 9.10 Greater Sydney Local Land Services Update
- 9.11 NSW Department of Primary Industries Aquatic Pest and Health Update
- 9.12 SCCG In the Press
- 9.13 Key Activities Report for December February 2014

10. SCCG SUBMISSION

. Coastal Hazards notifications on Section 149 planning certificates.

The SCCG prepared a submission regarding the above circular. The MP&P introduced the item with an explanation of the applicable legislation, namely s.149 of the *Environmental Planning and Assessment Act.* He also discussed the substance of the draft Planning Circular addressing coastal hazard notations on s.149 Certificates, and reviewed key elements of the submission. The SCCG Submission Draft Planning Circular can be found at:

http://www.sydneycoastalcouncils.com.au/sites/default/files/sccg_submission_draft_planning_circular_2014.pdf

For more information see: Draft planning circular: advice on coastal hazard.

Resolved that the submission be received and noted.

11. TREASURER'S REPORT

11.1 Finance Statements for period 1 July 2013 to 31 December 2013

Resolved that:

 The financial statements for the period 1 July 2013 – 31 December 2013 be received and adopted.

12. GENERAL BUSINESS

- Discussion Items (Please note all General Business items must be submitted prior to the meeting).
- Working Draft Mapping and Responding to Coastal Inundation: Exposure Assessment for the Sydney Region – Information prepared for the Sydney Coastal Councils Group (by OEH).

Resolved that OEH be invited to present the draft Mapping and Responding to Coastal Inundation: Exposure Assessment for the Sydney Region report to the next meeting (prior to it being 100% finalised and forwarded to member councils).



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 Coastal Vulnerability to Multiple Inundation Sources – Final Outcomes report (Launched Thursday 27 February)

Resolved that if available Dr Filippo Dall' Osso be invited to briefly present outcomes of the Coastal Vulnerability to Multiple Inundation Sources project at the next meeting.

• 2014 National General Assembly of Local Government

The Australian Local Government Association has written to all Councils requesting a "Call for Motions" to the <u>2014 National General Assembly of Local Government</u> being held in Canberra on 15-18 June.

The "Full Group" resolved to send member councils the pre election submission for their consideration when developing their "Call for Motions" to the 2014 National General Assembly of Local government (15-18 June).

Background:

The EO noted that in preparation for the 2013 Federal Election, the SCCG resolved to request all relevant political parties contesting the election to outline their policy positions on the following seven key coastal management issues:

- A National Coastal Council or Commission for Australia
- Implementing priority recommendations from the "Managing our Coastal Zone in a Changing Climate – The Time to Act is Now" report
- A consistent and coordinated approach to natural hazards management and climate change adaptation in the Australian coastal zone
- · Funding for Local Government and community coastal program
- A National Coastal Information System for Australian
- Maintaining public ownership of and access to and along the coastal zone
- A National Marine Management Strategy

It was suggested that the SCCG via its member council submit the key recommendations raised in its pre-election submission as motions to the Association.

Resolved that the SCCG resend to Member Councils the Policy recommendations report for their consideration when developing their "Call for Motions" to the 2014 National General Assembly of Local government (15-18 June).

■ Boomerang Alliance and Keep Australia Beautiful

The Chair noted she had received a letter from the Boomerang Alliance calling on SCCG to discontinue support for any Keep Australia Beautiful (KAB) campaigns given their ongoing opposition to a container deposit scheme. It was considered inappropriate for SCCG to take action on behalf of Member Councils without further assessment of the issue and consultation with delegates.

Resolved that SCCG to distribute letter to delegates to determine their own course of action.

Redevelopment of the SCCG Strategic Plan

Dr Judy Lambert has been appointed to lead the review of the SCCG Strategic Plan. A workshop will be held one week prior to the next FG meeting.



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12.1 Remaining 2014 Meeting dates / Next Meeting

Confirmed Dates Proposed Location

- Saturday 14 June 2014 at 12 noon
- Saturday 13 September (AGM) 2014 at 12 noon
- Saturday 6 December 2014 at 12 noon

(City of Sydney) (Randwick Council - pending) (City of Sydney)

12.2 Items for Press Release

Resolved that items for press release be considered.

12.3 Agenda items for the next SCCG meeting

Resolved that delegates suggest additional agenda items including presentations for the next SCCG meeting proposed for 14 June 2014 starting at 12 noon.

12.4 Next Meeting

Resolved that the next meeting of the Group by held on 14 June 2014 at the City of Sydney (pending confirmation).

Cr Griffin closed the meeting and thanked delegates for their attendance and contributions

The meeting closed at 4.20pm.

Confirmation of Minutes:	 	 		 	 	 	
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