



MINUTES OF MEETING

Manly Lagoon Catchment Coordinating Committee

HELD THURSDAY 30th April 2015

NOTE: All minutes are subject to confirmation at a subsequent Council or Planning and Strategy Committee meeting.

PRESENT:

Citizen Members:

Clr Hugh Burns	Manly Council (Chairperson)
Clr Candy Bingham	Manly Council
Dr Judy Lambert	Manly Community Representative
Clr Sue Heins	Warringah Council
Dr Helen Wilkins	Warringah Community Representative
Dr Frank Gleason	Warringah Community Representative
Mr Mark Roberts	Warringah Community Representative
Mr Tom Hazell	Proxy for the State Member for Manly
Mr Malcolm Fisher	Save Manly Dam Catchment Committee
Mr Richard Cox	Warringah Chamber of Commerce

State Government Representatives:

Mr Stan Rees	Dept. of Trade and Investment - Crown Lands
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Manly Staff Representatives:

Mrs Christina Femia	Water Cycle Management Team Leader
Mr Patrick Stuart	Catchments Project Officer

Warringah Staff Representatives:

Mr Todd Dickinson	Natural Environment Unit Manager
Mr Adrian Turnbull	Environment Strategy Manager
Mr Jason Ruszczyk	Environment Officer - Catchment

TO THE MAYOR AND COUNCILLORS OF THE COUNCILS

The **Manly Lagoon Catchment Coordination Committee (MLCCC)** met on 30th April, 2015, to consider the matters referred to it and now provides the following advice to Manly and Warringah Councils.

OPEN The meeting commenced at 5:10pm

ACTION

ITEM 1 APOLOGIES AND LEAVE OF ABSENCE

Apologies were received from the following members:

- Clr, Mayor Jean Hay AM (Manly Council)
- Clr, Mayor Michael Regan (Warringah Council)
- Mr Norm Nikolich (Sydney Water)
- Mrs Chantelle Hoare (Manly Chamber of Commerce)
- Mr Eduard McPeake (Manly Council Staff)
- Mr Marcel Green (NSW Fisheries)
- Mr Mark Simpson (Manly Unit SES)
- Mr Tony Pinelli (Sydney Northern Region SES)
- Mr Michael Bradbery (Manly, Balgowlah, Wakehurst, Warringah Golf Courses)
- Mr Gus Pelosi (NSW Office of Environment and Heritage)

ITEM 2 DECLARATION OF INTEREST

No declarations of interest were received from Committee members or attendees.

ITEM 3 Confirmation of Minutes

The Minutes of the Committee meeting held 29th January 2015 are confirmed.

Moved: Clr Sue Heins

Seconded: Dr Frank Gleason

Dr Helen Wilkins requested that she be added to the apology list in the 29th January 2015 Meeting Minutes.

ITEM 10 General Business (Brought forward in Agenda)

10.1 21st April Manly Lagoon Flood Response

Submitted by Mr Tom Hazell

Moved by Clr Heins and Mr Tom Hazell to bring the 20th to 22nd April Flood Response General Business item to the front of the Agenda due to the relevance with the flooding occurring 8 days prior.

Mr Tom Hazell provided an account of his experience of the 21st April 2015 storm event and the response of the SES and Police from his property at Lakeside Crescent, North Manly. Mr Hazell observed flood waters reaching a maximum height of about 2.2mAHD (which matches peak lagoon water level gauge readings).

The large scale response of the SES, NSW Police and Councils were discussed, noting communication issues experienced between the organisations and the manner and wording of information that was conveyed to the public.

Please note as per item 11.1 that the committee expressed thanks to the SES for their efforts during the storm and the clean-up.

Committee members were reminded of information available on the Northern Beaches Flood Warning and Information Website online at: www.mhl.nsw.gov.au/users/NBFloodWarning/

Recommendation

The committee recommends that the following items be discussed at the SES post flood event catch up meeting and explored in the Manly Lagoon Floodplain Risk Management Study and Plan:

- Road closures;
- Police action;
- Careful wording for SES staff and other emergency response teams;
- Opening of the Manly Lagoon berm;
- Pre-scripted messages to prevent alarm and panic;
- Identifying local members with good local community information and knowledge;
- Evacuation routes;
- Management of Manly Dam spillway;
- Warning systems;
- Awareness of streets that get flooded;
- Measures that residents can do to reduce the potential flood risk;
- Communication strategy including education (such as the need to have certain items on hand, for example, batteries and radios).

**SES,
Manly and
Warringah
Councils**

ITEM 4 Investigation into Alleged Encroachment Issues – Crown Land Parcels Adjacent to Mermaid Pool

Submitted by Warringah Council in response to Item 5 of MLCCC meeting held 29 January 2015

Warringah Council and Crown Land staff explained that investigations were being conducted into alleged encroachment issues on Crown land parcels adjacent to Mermaid Pool.

Mr Tom Hazell left at 18:30hrs (due to Council appointment/meeting).

Recommendation

Investigations continue and appropriate actions be taken by the relevant authorities.

That the information be received and noted.

**Warringah
Council
and
Crown
Lands**

ITEM 5 MLCCC Requested Information – Crown Land Adjacent to Mermaid Pool

Submitted by Manly Council in response to Item 5 of MLCCC meeting held 29 January 2015

The following requests for information were made by the MLCCC at the 29th January 2015 Meeting.

Crown Lands - ownership of each lot and status of any Aboriginal Land Right Claim on the Lots. Crown Lands to advise on whether the zoning at time of claim is maintained at time of determination.

Manly Council - the requirements for a community trust to take over the maintenance of an area of land.

Crown Lands - the process and feasibility of reserving these parcels for public purpose under the Crown Lands Act 1989.

Mr Stan Rees presented Powerpoint slides and hand-outs on the ownership and zoning of the Lots. The feasibility and possible processes for changing the zoning or purposes of the lots were discussed, as well as the feasibility and possible processes for a community trust or organisation (for example Save Manly Dam Committee) to take over management of the Crown Lands owned lots.

Recommendation

Crown Lands take whatever steps are within their power to reserve the land for environmental management.

Warringah Council consider rezoning the subject parcels to be consistent with the surrounding land and future use when it undertakes a review of zoning within the Warringah LGA.

That the information be received and noted.

**Crown
Lands**

**Warringah
Council**

ITEM 6 Innovative Research within Manly Lagoon

Submitted by Warringah Council

This item was deferred to the next meeting due to time constraints.

ITEM 7 Manly West Park Sediment Basin Project

Submitted by Mr Michael Bradbury on behalf of Manly Golf Course

An update was provided By Mrs Christina Femia on the Manly West Park Sediment Basin Project.

Construction of the basin was discussed. Sheet piling is proposed 24.8m long by 5m wide by 8m deep (to bedrock). The sheet piling will be 7.5mm thick and the proposed sediment basin will be approximately 2 meters deep.

Recommendation

That the information be received and noted and that the MLCCC be kept informed about the project and its timeline.

**Manly
Council**

ITEM 8 Manly Lagoon Floodplain Risk Management Study and Plan

Submitted by Warringah Council

Mr Adrian Turnbull provided an update on the Floodplain Risk Management Study and Plan Project.

Warringah Council, in partnership with Manly Council and the Office of Environment and Heritage, has engaged WMA Water to assist in preparing a Floodplain Risk Management Study and Plan for the Manly Lagoon catchment. The study will tell us about the most appropriate way to manage flooding in the catchment through the investigation of a range of floodplain management options. The Councils are currently preparing a questionnaire to seek resident's comments about previous flood experiences and potential ways to

manage flooding, which will be mailed out towards the end of the current financial year. Expected completion date is September 2016.

Recommendation

That the information be received and noted and that the MLCCC be kept informed about the project.

ITEM 9 Manly Lagoon Siltation

Submitted by Mr Mark Roberts

Mr Mark Roberts expressed concern that silt and sand is depositing west of the shallow area of the lagoon mouth, adjacent to Lagoon Park.

Mrs Christina Femia provided a briefing on what Manly Council proposes to do with the siltation at the mouth of the lagoon. It was noted that dredging had been undertaken in the past near the outlet of Manly Lagoon however there were no current or long term plans to dredge the area. The impact of dredging in terms of tidal flushing, visual amenity and improving conveyance and flood benefits will be assessed in the Manly Lagoon Floodplain Risk Management Study and Plan. .

Mr Todd Dickinson left at 19:20hrs.

Recommendation

That the information be received and noted.

ITEM 10 Update from Sydney Water

Submitted by Norm Nikolich

The committee was referred to read Attachment 2 – Update from Sydney Water April 2015.

Recommendation

That the information be received and noted.

ITEM 11 GENERAL BUSINESS

11.1 21st April 2015 Storm Clean-up

Thanks were expressed to the SES for their efforts during the storm and the clean-up.

Recommendation

That the information be received and noted

11.2 Major Warringah Council Project Near Manly Lagoon Catchment Boundary

Clr Sue Heins notified the Committee of a Warringah Council proposal for the creation of indoor sports facilities adjacent to the Warringah Aquatic Centre.

Concerns were raised about environmental issues.

Recommendation

That the information be received.

ITEM 11 NEXT MEETING DATE:

Date: Thursday 30th July 2015

Time: 5pm

Venue: Manly Council Chambers

Following the 29th October 2015 meeting, subsequent meetings are proposed for 4th February 2016 and 28th April 2016.

Meeting closed at 19:30hrs

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.



Sydney Water update – April 2015

North Head Wastewater Treatment Plant (WWTP)

Sydney Water is continuing work at North Head WWTP to help manage odour. This includes replacing the Northern Suburbs Ocean Outfall Sewer (NSOOS) scrubber with bio-trickling filters (BTFs). The scrubber treats air from the NSOOS and underground screenings area of the plant.

The nine BTFs have now been installed and the new scrubber is expected to be operating by December 2015.

The upgrade of the underground NSOOS ventilation system is almost complete. Electrical work is underway to connect newly installed fans and testing of the entire system continues to make sure it is working as designed.



New bio-trickling filters at North Head WWTP

Narrabeen Wastewater Submain Project

Since August 2013, Sydney Water's contractor, Monadelphous Infrastructure Group, (formerly Water Infrastructure Group) has been repairing a large wastewater pipe known as the Narrabeen Submain. Repairs have been completed in North Manly, Collaroy, Cromer, North Curl Curl and Brookvale. Work in Manly Vale and Balgowlah is still progressing.

Close to 3.9 kilometres of pipe is being repaired and the maintenance holes are up to 33 metres deep. This work will improve the wastewater system and involves:

- cleaning and preparing internal concrete surfaces
- removing and disposing of silt and debris and asbestos
- installing a structural liner inside the pipe
- building new maintenance holes.

Further asbestos has been found in a section of pipe in Balgowlah and will be removed shortly. Work is now expected to be completed late July 2015, weather permitting. The completion date has been extended due to wet weather, additional work to remove the asbestos found in the pipe and the takeover of Water Infrastructure Group by Monadelphous Engineering Pty Ltd.

Affected stakeholders and residents have been consulted throughout our work. Controls are in place to minimise impacts on residents and businesses.

Work is mostly done at night when wastewater flows in the pipe are at their lowest level. Night work hours are Sunday to Friday, 10 pm to 8 am. Deliveries and some minor work are done during the day between 7 am and 5 pm, Monday to Friday.

For more information visit sydneywater.com.au under Current projects.



Installing the new structural liner