



NOTICE OF MEETING

NOTICE IS HEREBY GIVEN that a meeting of the **MANLY LAGOON CATCHMENT CO-ORDINATING COMMITTEE** will be held:

DATE: Thursday 30 October 2014
TIME: 5.00pm
PLACE: Councillors' Room, Manly Council Chambers

Members of the Committee, namely:

Citizen Members:

Councillor, Mayor Jean Hay AM	Manly Council
Councillor Hugh Burns	Manly Council (Chairperson)
Councillor Candy Bingham	Manly Council
Dr Judy Lambert	Manly Community Representative
Mr Terrence Murphy	Manly Community Representative
Ms Megan Clancy	Manly Chamber of Commerce
Councillor, Mayor Michael Regan	Warringah Council
Councillor Sue Heins	Warringah Council
Ms Helen Wilkins	Warringah Community Representative
Mr Frank Gleason	Warringah Community Representative
Mr Richard Cox	Warringah Chamber of Commerce & Industry Inc.
Mr Brian Murphy	Warringah Mall Management
Mr Mike Baird MP	State Member for Manly (Mr Tom Hazell – Proxy)
Mr Mark Roberts	Manly Lagoon Committee
Mr Chris Barry	Save Manly Dam Catchment Committee
Mr Michael Bradbery	Manly, Balgowlah, Wakehurst, Warringah Golf Clubs

State Government Representatives:

Mr Stan Rees	Dept. of Trade and Investment - Crown Lands
Mr Gus Pelosi	Office of Environment and Heritage
Mr Marcel Green	Dept. of Primary Industries - Fisheries
Mr Norm Nikolich	Sydney Water
Mr Mark Simpson	NSW State Emergency Services – Manly Unit
Mr Tony Pinelli / Mr Wayne Lyne	NSW State Emergency Services

Manly Staff Representatives:

Mr Ed McPeake	Manager – Environmental Programs
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

are requested to be in attendance. **Apologies:** Committee Secretariat on 9976 1591 or secretariat@manly.nsw.gov.au.

Stephen Clements
Deputy General Manager, Manly Council



AGENDA

Manly Lagoon Catchment Coordinating Committee

MEETING TO BE HELD ON 30th October, 2014 AT 5PM
MANLY COUNCIL CHAMBERS

ITEM 1 Apologies and leave of absence

- Mr Norm Nikolich (Sydney Water)

**ITEM 2 Declarations of Interest – Pecuniary
Non- Pecuniary**

**ITEM 3 Confirmation of Minutes of Meeting (31st July 2014) and Matters
Arising**

Look into options to reduce garbage entering Manly Lagoon upstream of the Nolans Reserve Litter Boom.	Warringah Council
Information be provided on the most recent fish study for Manly Lagoon.	Warringah Council
Manly Council and Manly Golf Course liaise regarding the sedimentation and pollution issues.	Manly Council
Will the proposed additional cogeneration plant at the North Head Wastewater Treatment Plant have the potential to increase the fire risk status of the site? <i>SW Response - Construction work for the additional cogeneration unit is almost complete. For all remaining construction work on the project, Sydney Water's Hot Work procedure will continue to be followed at all times to effectively control any possible bush fire risk. This includes the requirement that no hot work will be done in outside areas on total fire ban days. Operation and maintenance of the additional cogeneration plant will not increase the fire risk status of the site. Non-sparking and ignition proof tools and equipment will always be used where required.</i>	Sydney Water

ITEM 4 Plan of Management for District Park

Submitted by Warringah Council

Christine Deaner, Senior Recreational Service Planner, Warringah Council will provide an update on the process to review the Plan of Management for District Park. This will include the Summary of Community Submissions to the District Park Strategic Directions Paper and the commissioning of a Feasibility Study for a Proposed New Facility in District Park.

ITEM 5 Manly Lagoon Flood Risk Management Study and Plan

Submitted by Warringah Council

Warringah Council and Manly Council will be meeting to review the draft tender documents for the Manly Lagoon Floodplain Risk Management Study and Plan. These tender documents will be finalised before being released prior to the end of the calendar year.

ITEM 7 Manly West Park Sediment Basin

Submitted by Manly Council

An update on the Manly West Park Burnt Bridge Creek sediment basin project will be provided.

ITEM 8 Addiscombe Road Contaminated Site

Submitted by Manly Council

An update will be provided on the remediation/management of the Addiscombe Road Contaminated Site.

ITEM 9 Update from Sydney Water

Submitted by Norm Nikolich

See Attachment 2 - Update from Sydney Water

ITEM10 General Business brought to the Attention of the Chair Prior to the Meeting and Approved for Consideration

ITEM 11 Dates for Next Meetings:

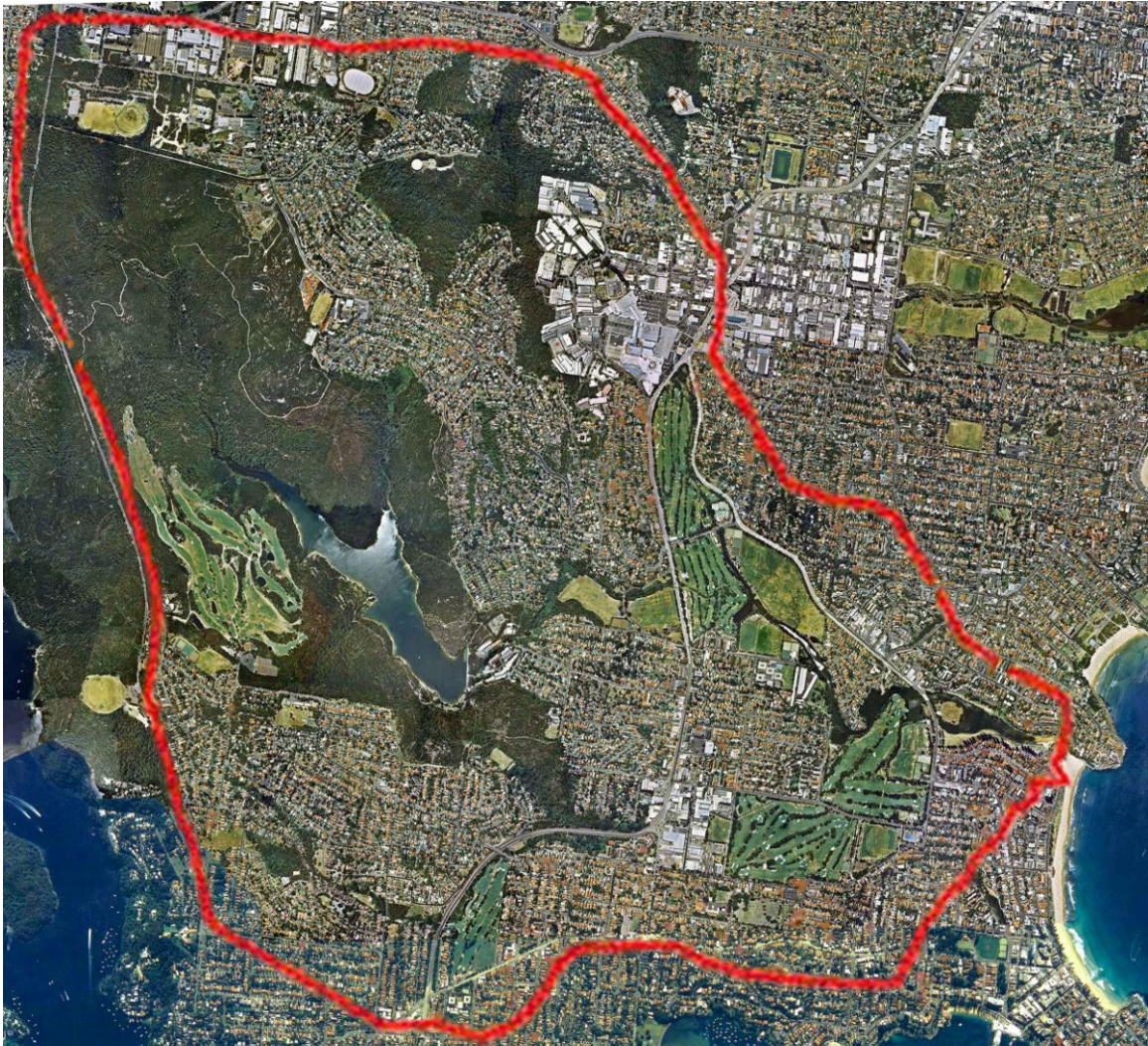
Thursday 29th January 2015

Thursday 30th April 2015

Thursday 30th July 2015

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.





North Head Wastewater Treatment Plant (WWTP)

Sydney Water has two projects at North Head WWTP that will help manage odour:

- replacing the Northern Suburbs Ocean Outfall Sewer (NSOOS) scrubber
- adding an extra cogeneration plant.

Replacing odour scrubber

Sydney Water is replacing the NSOOS scrubber at North Head WWTP with bio-trickling filters. The scrubber treats air from the NSOOS and underground screenings area of the plant.

We have finished excavation work to make room for the nine bio-trickling filters (BTFs). Planning is underway for the delivery of the BTFs. They will need to be brought to the plant outside of normal working hours to meet Council and Roads and Maritime Services (RMS) requirements. Out of hours deliveries usually happen about 4.30am. We are expecting the BTFs to be delivered next month, although we do not have an exact date yet because they are travelling by ship from America. Once we know more we will let the local community know.

The upgrade of the underground NSOOS ventilation system is progressing well. Last month we tested the newly installed equipment so we could monitor its performance. This went well and results show that the system works as designed.

Adding an extra cogeneration plant

The new cogeneration plant means North Head WWTP will be able to generate up to 68 per cent of its dry weather electricity needs.

Construction work for the additional cogeneration plant is almost complete. For all remaining construction work on the project, Sydney Water's Hot Work procedure will continue to be followed at all times to effectively control any possible bush fire risk. This includes the requirement that no hot work will be done in outside areas on total fire ban days.

Operation and maintenance of the additional cogeneration plant will not increase the fire risk status of the site. Non-sparking and ignition proof tools and equipment will always be used where required.

Narrabeen Wastewater Submain Project

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

Brookvale should be finished by late October this year, and repairs in Manly Vale and Balgowlah should be completed in February 2015.

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
- installing a structural liner inside the pipe
- building new maintenance holes.

Repairs on the section of pipe running through Warringah Golf Course have been completed and work site restoration will be done soon. Asbestos was found in a section of pipe in Manly Vale and has safely been removed. The new maintenance hole constructed in the Coles car park in Koorala Street, Manly Vale is being used as access into the pipe for crews.

Work is expected to be completed in February 2015, weather permitting. The completion date has been extended due to wet weather and asbestos being found in the pipe.

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.

Dee Why Wastewater Pumping Station

Sydney Water's contractor, Abergeldie, is upgrading the wastewater pumping station at the end of Clarence Avenue, Dee Why. This work is part of the SewerFix Program to improve the wastewater system and protect public health and the environment.

Work started in July 2014 and will be finished in late October. Work hours are 7 am to 6 pm Monday to Friday and 8 am to 1 pm on Saturdays if required.

The work involves:

- setting up site activities at the pumping station
- managing wastewater flows during work including the use of temporary pumps and generators
- upgrading the mechanical equipment within the pumping station to increase its reliability and performance.

We have notified the local MP, Warringah Council and residents and are talking with Friends of Dee Why lagoon. We have kept local residents informed about the work and do not expect any interruptions to their service.



MINUTES OF MEETING

Manly Lagoon Catchment Coordinating Committee

HELD THURSDAY 31ST JULY 2014

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

PRESENT:

Citizen Members:

Clr, Mayor Jean Hay AM (until 18:45hrs)	Manly Council
Clr Hugh Burns	Manly Council (Chairperson)
Clr Candy Bingham (until 17:42hrs)	Manly Council
Dr Judy Lambert	Manly Community Representative
Mr Terrence Murphy	Manly Community Representative
Clr Sue Heins (from 17:12hrs)	Warringah Council
Dr Helen Wilkins	Warringah Community Representative
Mr Tom Hazell	Proxy for the State Member for Manly
Mr Mark Roberts	Manly Lagoon Committee
Mr Malcolm Fisher	Save Manly Dam Catchment Committee
Mr Michael Bradbery	Manly, Balgowlah, Wakehurst, Warringah Golf Clubs

State Government Representatives:

Mr Stan Rees	Dept. of Trade and Investment - Crown Lands
Mr Gus Pelosi	Office of Environment and Heritage

Manly Staff Representatives:

Mr Ed McPeake	Manager – Environmental Programs
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 COUNCIL

The **Manly Lagoon Catchment Coordination Committee** met on 31st July, 2014, 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

ITEM 1 ADMINISTRATION AND CHAIRING OF THE MANLY LAGOON CATCHMENT COORDINATING COMMITTEE
Manly Council will undertake the administration of the Manly Lagoon

ACTION

Catchment Coordinating Committee (MLCCC) for a two (2) year period from July 2014 to July 2016. Councillor Burns has been appointed Chair of the MLCCC for this period.

ITEM 2 APOLOGIES AND LEAVE OF ABSENCE

Apologies were received from the following members:

- Mr Norm Nikolich (Sydney Water)
- Mr Richard Cox (Warringah Chamber of Commerce and Industry Inc)
- Mr Frank Gleason (Warringah Community Representative)
- Mr Tony Pinelli (NSW State Emergency Services)

ITEM 3 DECLARATION OF INTEREST

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

ITEM 4 CONFIRMATION OF MINUTES

The minutes of the Committee meeting held 13th March 2014 are confirmed.

Moved: Mr Tom Hazell

Seconded: Dr Judy Lambert

MATTERS ARISING

It was resolved at the Warringah Council Meeting held on 27th May 2014 that the minutes of the Manly Lagoon Catchment Coordinating Committee be adopted.

ACTION

ITEM 5 Nolan Reserve Boom Clean

Submitted by Warringah Council

Mr Jason Ruszczyk gave a presentation on the Nolan Reserve Boom. In June 2014, Warringah and Manly Council engaged a contractor to remove accumulated organic matter from behind the gross pollutant boom. Additional foam floats were installed to close the 1m gap in the boom. The cleaning frequency, reasons for high rubbish loads and sources of the rubbish at Nolans Reserve were discussed.

Recommendation

Warringah Council to look into options to reduce garbage entering Manly Lagoon upstream of the Nolans Reserve Litter Boom.

ACTION
Warringah
Council

ITEM 6 Warringah Council's Catchment Condition and Management Model (CCAMM)

Submitted by Warringah Council

Mr Jason Ruszczyk gave a presentation on the CCAMM. Following the presentation, discussion included, but was not limited to: the removal of sand at the Manly Lagoon Entrance and Fish Diversity and Migration.

Information on the last Fish Study as part of the Manly Lagoon Estuary Health Assessment was requested by members of the Committee.

Councillor Candy Bingham left the meeting at 17:42hrs.

	Recommendation Warringah Council provide information on the most recent fish study for Manly Lagoon.	ACTION Warringah Council
ITEM 7	Update on Manly Lagoon Floodplain Risk Management Study and Plan <i>Submitted by Warringah Council</i> Warringah Council applied to the Office of Environment and Heritage for grant funding to undertake the Manly Lagoon Floodplain Risk Management Study and Plan in March 2013. Grant funding was offered to Council in late January 2014, which has delayed the expected planning and preparation of the project. Warringah Council will draft the technical brief in conjunction with Manly Council, and expect to engage a consultant in February 2015.	
	Recommendation That the information be received and noted.	ACTION
ITEM 8	Sediment, Weeds and pollutants deposited in Manly Golf Course from Manly Lagoon Catchment <i>Submitted by Manly Council (at the request of Manly Golf Course)</i> See Attachment 2 for the Letter from Manly Golf Course to Manly Council, dated June 28th 2014. Re: The quantity of sand, other sediment, weeds and pollutants entering the golf course from Burnt Bridge Creek, Cemetery Creek and LM Graham Reserve/Fairlight Hill and its adverse impact on the creek's riparian zones created. Mr Michael Bradbury spoke regarding the sedimentation and water pollution issues at Manly Golf Club. The boundary of the Golf Club land was also mentioned and if it is reseeding/encroaching on Manly Lagoon Crown Land.	
	Recommendation That Manly Council liaise with Manly Golf Course regarding the sedimentation and pollution issues.	ACTION
ITEM 9	Manly West Park Sediment Basin <i>Submitted by Manly Council</i> Mrs Christina Femia gave a presentation and answered questions on the progress of the Manly West Park Sediment Basin Project.	
	Recommendation That Manly and Warringah Councils investigate and report back to the Committee regarding savings that have been made in the disposal of soil and pollution captured by GPTs. <i>MC Response – Our current stormwater quality improvement device maintenance contractor stores and reuses sediment/soil collected from devices of an acceptable quality. We continue to look for opportunities to save money by reusing material where possible.</i>	ACTION Manly and Warringah Councils

ITEM 10 Addiscombe Road Contaminated Site

Submitted by Tom Hazell

Mr Tom Hazell and Mayor Jean Hay AM spoke about the history of the Addiscombe Road Contaminated Site.

Mr Mark Roberts said that an environmental site assessment report of the site involving core sampling was conducted in 1994, potentially for the Department of Planning.

Recommendation

Manly Council to update the Committee on the Addiscombe Road Contaminated Site.

ACTION

Manly Council

ITEM 11 Proposal for a Wildlife Corridor along Manly Creek

Submitted by Malcolm Fisher (on behalf of Save Manly Dam Catchment Committee Representative)

Mr Malcolm Fisher addressed the committee regarding formalisation of a wildlife corridor along Manly Creek and Warringah Council's District Park Plan of Management – Draft Strategic Directions Paper. Submissions for the paper close 10th August 2014. Lot 7369 and 7370 DP 1165551, Lot 7371 DP 1165577 and Lot 2501 DP 752038 were discussed in regards to ownership and future management.

See <http://yoursaywarringah.com.au/districtparkpom> for the District Park Plan of Management – Draft Strategic Directions Paper (Refer to page 11 – Proposed Strategic Opportunities - Healthy Environment)

Members of the committee including Warringah Council, Crown Lands, Save Manly Dam Committee are asked to collate information on the management and ownership of the four lots to bring to the next Committee meeting for discussion.

Councillor, Mayor Jean Hay AM left the meeting at 18:45hrs

Recommendation

1. Recognise Section 10.3 of the Draft Strategic Directions Paper for the District Park Plan of Management, members of this Committee signal an intention to jointly explore opportunities for collaborative management as a wildlife corridor, with consideration to be given to incorporation of relevant lots (Lot 7369 and 7370 DP 1165551, Lot 7371 DP 1165577 and Lot 2501 DP 752038) to District Park.
2. Provide this submission to Warringah Council's request for comments on the District Park Plan of Management – Draft Strategic Directions Paper.

ACTION

Manly Council

ITEM 12 Update from Sydney Water

Submitted by Norm Nikolich

The committee was referred to read Attachment 3 - Update from Sydney Water. The question was raised: Will the proposed extra cogeneration plant at the North Head Wastewater Treatment Plant increase the fire risk status of the site.

	Recommendation Request for Sydney Water to respond at the next Manly Committee Meeting on the proposed additional cogeneration plant at the North Head Wastewater Treatment Plant and the potential to increase the fire risk status of the site.	ACTION Sydney Water
ITEM 13	GENERAL BUSINESS	
13.1	Riparian Zone management in the vicinity of Warringah Golf Course Warringah Golf Course improvements to riparian zones were discussed and Warringah Council's maintenance of the area. A development application for Warringah Mall was also discussed. Recommendation Committee members refer to DA2008/1741 or DA2008/1742 at http://www.warringah.nsw.gov.au/planning-and-development for plans relevant to this development.	ACTION
13.2	District Park Plan of Management Recommendation A representative from Warringah Council is requested to update the committee at a future meeting on the District Park Plan of Management and the Draft Strategic Directions Paper.	ACTION Warringah Council
ITEM 14	NEXT MEETING DATE:	
	Date: Thursday 30th October 2014 Time: 5pm Venue: Manly Council Chambers Following the 30th October meeting, subsequent meetings are proposed for 29th January 2015 and 30th April 2015.	

Meeting closed at 7:04pm