



northern
beaches
council

MINUTES

ENVIRONMENT

STRATEGIC REFERENCE GROUP

held in the Coastal Environment Centre, Narrabeen on

THURSDAY 30 MAY 2019

**Minutes of the Environment
Strategic Reference Group
held on Thursday 30 May 2019
in the Coastal Environment Centre, Narrabeen
Commencing at 6:00pm**

ATTENDANCE:

Committee Members

Cr Alex McTaggart (Chair)

Cr Natalie Warren (*arrived 6:45pm*)

Cr Stuart Sprott

Roberta Conroy Bayview Church Point Residents Association

Tom Hazell

David Tribe

Anthony Petrolo

Nigel Howard

Jacqueline Marlow Friends of Narrabeen Lagoon Catchment

Billy Bragg

Scott Markich

Council Officer Contacts

Adrian Turnbull Acting Executive Manager Natural Environment and Climate

Kara Taylor Senior Sustainability Officer

Monique Nichols Senior Sustainability Officer

Geraint Breese Senior Environment Systems Officer

Melanie Thomas Climate Change Adaption Officer

Ximena Von Oven Governance Officer

ACKNOWLEDGEMENT OF COUNTRY

Cr McTaggart acknowledged the traditional custodians of the land on which the meeting gathered, and paid respect to Elders past and present.

1.0 APOLOGIES

Apologies were received from Cr Pat Daley, Alan Jones, Sophie Scott and Todd Dickinson

2.0 DECLARATION OF PECUNIARY AND CONFLICTS OF INTEREST

There were no declarations of pecuniary or non-pecuniary conflicts of interest.

3.0 CONFIRMATION OF MINUTES OF PREVIOUS MEETINGS

3.1 MINUTES OF ENVIRONMENT STRATEGIC REFERENCE GROUP MEETING HELD 9 MAY 2019

DECISION

That the Minutes of the Environment Strategic Reference Group meeting held 9 May 2019, copies of which were previously circulated to all members, are hereby confirmed as a true and correct record of the proceedings of that meeting.

Adopted unanimously

4.0 UPDATE ON ACTIONS FROM LAST MEETING

4.1 ACTIONS FROM PREVIOUS MEETING

DISCUSSION

Actions from the previous meeting were reviewed. The following actions have been completed:

- J Grove to email carbon and water aspirations and commitments of the Draft Northern Beaches Environment SRG members for review
- Council to review references to and the impacts of population growth within the Draft Northern Beaches Environment Strategy
- Establish a special interest briefing on the Development of a Draft Northern Beaches Council Bushland Policy.

NOTE:

Cr McTaggart addressed SRG member request with regards to Council staff presenting to the Environment SRG about how the Environment Centres managed by Northern Beaches Council operate. This topic will be recorded in the action log to be discussed at a future meeting.

ACTION

That Council staff provide a presentation on the operations of the Manly Environment Centre and Coastal Environment Centre at a future meeting.

5.0 AGENDA ITEMS

5.1 CLIMATE CHANGE ACTION PLAN WORKSHOP

DISCUSSION

Kara Taylor, Senior Sustainability Officer introduced Monique Nichols Senior Sustainability Officer and Melanie Thomas Climate Change Adaptation Officer to the group. A presentation on this topic was provided. Members participated in a workshop to address the following points:

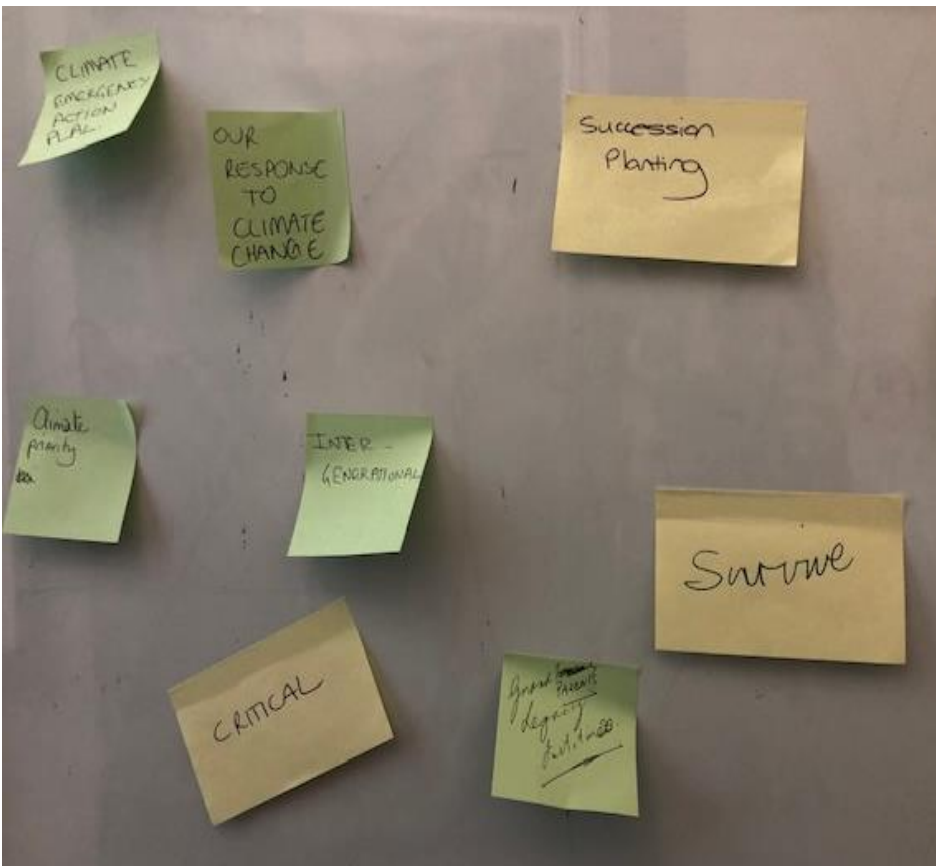
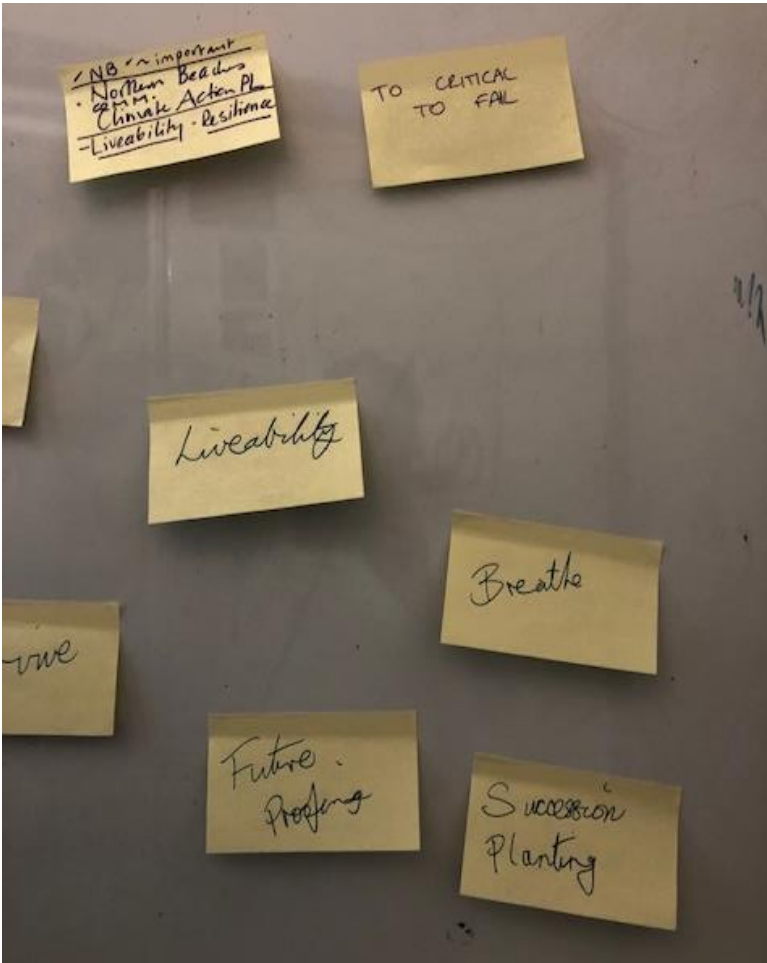
- Scope of the action plan - Members agreed that mitigation and adaption should be included in the plan
- Timeframe and resourcing of the action plan
- Review of previously identified actions
- Identify gaps and other actions
- Feedback with regards to key topics that fall into the Climate Change theme : water, energy, resilience and waste

Next Steps

- Internal workshops
- Development of a Draft Action Plan
- Review Plan
- Finalise Plan
- Implement Actions

NOTE:

Cr Warren arrived to the meeting at 6:46pm



Energy

ENERGY

Draft Environment & Climate Change Strategy Workshop

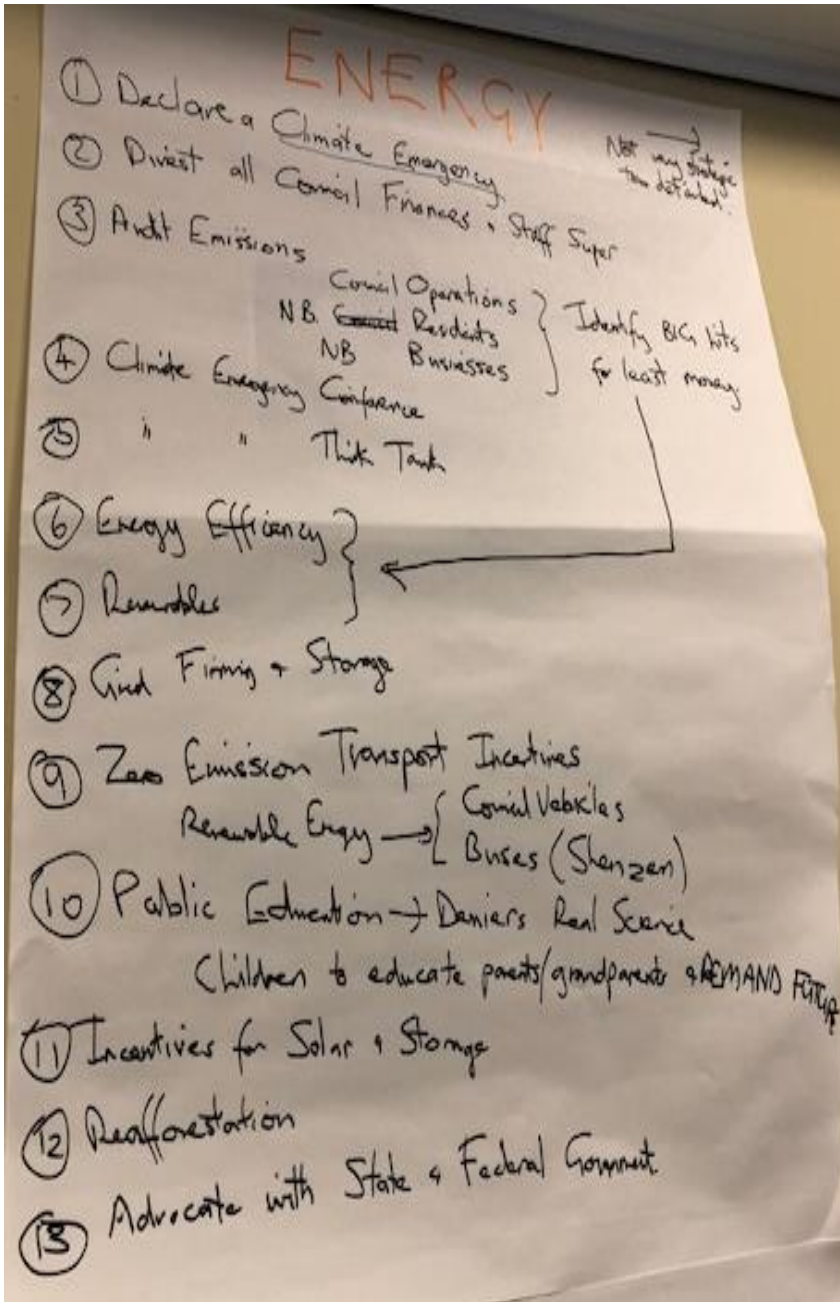
- Educate people to understand that carbon is not bad, it is not just about reducing emissions! It is also about balancing where the carbon is. *NOT TRUE!*
- Action for BASIX – don't let temperature gauges go to 16°C. Restrict air conditioning range. *16°C*
- Promote solar and ecological architecture to residents. *16°C*
- Reduce car use. *INCREASE RESPONSIBILITY*
- Create an attractive value proposition around zero emissions.
- Solar energy offtake agreement from solar farm
- Move to 100% renewable energy by 2030.
- Consider sustainability criteria in all Council's procurement activities.

Directions Paper

- Promote emission reduction progress. *DEPARTMENTS*
- Incorporate renewable energy controls and sustainable designs into new development control plans.
- Partnerships with residents and universities and other groups for sustainable power (e.g. City of Sydney, regional Councils).
- Work with community groups and ask them to meet our targets as well.
- Demonstrate savings from energy efficiency to the community.
- Council to lobby for better BASIX controls. *16°C*
- Streets to be orientated for better solar access. *16°C*
- Big development should have to incorporate large efficiency projects, i.e. Ingleside apartment blocks and shopping precinct.
- Support sustainable technologies (e.g. electric car charging stations, Tesla battery stations etc.). *16°C*

- Work with all Northern Beaches Council businesses, community groups, organisations, utilities, services, education providers to assist in meeting Northern Beaches Council targets.
- Solar panels on every roof.
- Solar PV on roofs in industrial and commercial areas – local powerhouses.
- Solar mandated on new buildings. *16°C*
- Council conducts energy audit of all properties and commits to a percentage of reductions.
- All Development Applications to have off grid systems imposed that can be deployed when chosen (solar, water tanks).
- Turn off street lights – use sensors for walkers.
- Put solar on all business buildings e.g. Warringah Mall, Warriewood Square etc.
- Community transport

- On demand transport
- Create density in cities. *16°C*
- Get all Council car fleet to be EV or hybrid. *First them charged!!*
- Share Council cars rather than allocate them to one person. *make them fleet*
- Demonstrate the financial rewards of renewable energy.
- Council diverts its finances from fossil fuels. *✓✓*
- Aim for green star. *NATHERS rating*
- Traffic Light Sequencing



Water

WATER

Draft Environment & Climate Change Strategy Workshop

- Make better use of what we have. Schools, golf courses etc.

Directions Paper - Recycle systems - NARR. Hi.

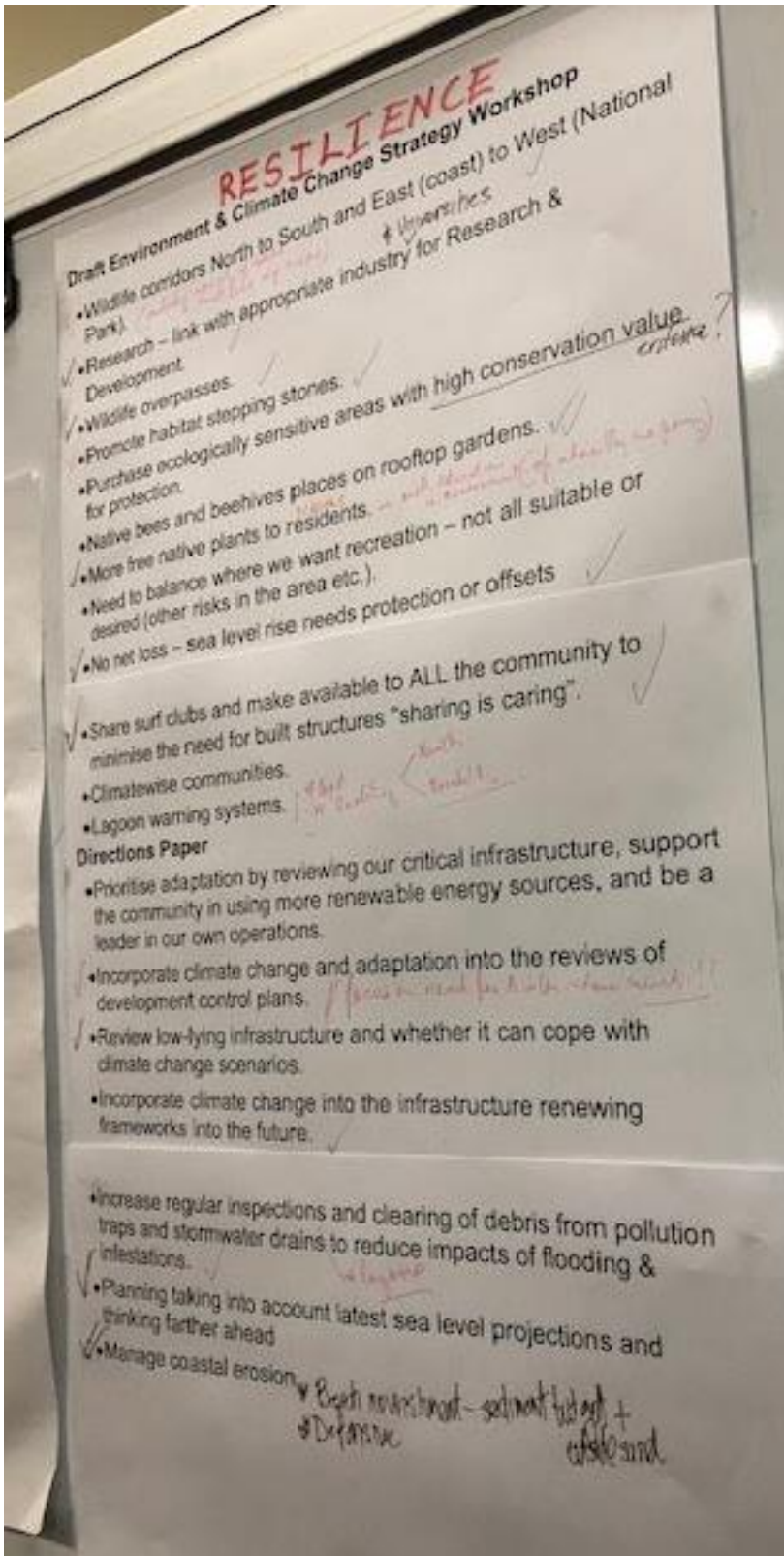
- WSUD - Water Sensitive Urban Design everywhere, including ✓ ridges e.g. Ingleside development.
- Review development controls - water management should cover ✓ everything from consumption to runoff, conveyance, treatment and discharge.
- Increase cooling water features including green roofing/walls to ✓ combat urban heat island effect and climate change impacts.

Gross Pollutant Traps

- G.P.T. - digital Al. Monitoring - Todd knows ✓ Trial NBC now
- Sediment Traps
- Incentivise Developers/Builders/community to save water.

- Share resources - Govt, Busi, Schls, comm.
- Education - water saving.
- Water Tanks
- Look Navara Village Water Use - own Drinking Water Lic.
- Potable water - OWN.
- Creeklines / butterfly / rehabilitate
 - slows water flow.
 - stops flooding

Resilience



Waste

WASTE

Draft Environment & Climate Change Strategy Workshop

- Reduce single use plastic – at the source – need a measure and a timeframe.
- All containers included in container deposit legislation.
- No helium balloons in the Northern Beaches Council – kills ocean animals. *No plastic straws*
- Share resources between businesses.
- Ban the dog waste bags – reducing plastic waste. *OR BIO DEGRADABLE*

Directions Paper

- ✓ Support all efforts on making Northern Beaches plastic free.
- ✓ Develop a plastic free strategy *with Ridge Communities!*
- ✓ Reduce and avoid single use packaging *(see attached)*
- Work with the community and business to reduce/remove plastics in their areas of influence
- *Look how to make it VALUE FROM WASTE* *eg. CRUSHING TUBS* *PLASTIC DEPOSITS* *GLASS COVERAGE* *- VALUABLE*

- Establish a food composting system at Kimbriki for municipal food waste *OR COMMERCIAL*
- Facilitate more effective and widespread container recycling depots
- Find a better way to deal with bulky goods waste and extend recycling *ask Billy!!*
- More kerb-side clean ups → *Recycle kerbside clean ups* *Not just compress + bury*
- Incentives for apartments to compost

STATE WASTE WASTE CONFERENCE FORMING 201 & VALUE'S *2019 2018 POP*

TUB GRINDER

- Reduce consumption

Pyrolysis

Noona will like what I think about this

5.2 NORTHERN BEACHES WATER MANAGEMENT POLICY

DISCUSSION

Adrian Turnbull Acting Executive Manager Environment and Climate and Geraint Breese Senior Environment Systems Officer provided a presentation in relation to this topic. The following points were highlighted:

- Purpose of the Draft Water Management Policy
- Policy Focus is to manage the potential impacts of development. It will strategically align with the Community Strategic Plan and the Local Strategic Planning Statement (which is currently being drafted). This policy will also help inform the development of the Northern Beaches Local Environment (LEP) and Development Control Plan (DCP)
- The big driver of the Northern Beaches Water Management Policy is to have consistent guidelines for development across the Northern Beaches, simplifying and improving the application and assessment process.
- SRG members were requested to provide feedback on the following principles of the Draft Northern Beaches Water Management Policy in order to confirm if outcomes are clear, concise or if further principles should be included.

Principles

- Minimise the risk to public health and safety
- Reduce the risk to life and property from any flooding and groundwater damage.
- Climate change will inform decisions for future water infrastructure
- Water sensitive urban design measures will be integrated into the built form to maximise liveability and reduce the impacts of climate change e.g. urban heat island effect and intensified rainfall events
- Wherever possible, water courses are to be conserved or restored to their natural state
- Protect the ecological and recreational condition of our beaches, lagoons, waterways, wetlands and surrounding bushland
- Reduce the consumption of potable water by encouraging water efficiency, the reuse of water and use of alternative water sources
- Protect Council stormwater drainage assets during development works and to ensure Council's drainage rights are not compromised by development activities

SRG members raised the following points:

- Include water quality to protect the environment
- Implement a circular water policy and system
- Water Management Policy should be drafted in a way that there is one policy oriented to administrate the public domain and another one for the private domain
- Recommend including reference to "Development" in the title to clarify the intent of the policy
- Are industrial buildings covered in the policy

5.3 UPDATE ON ADDITIONAL COUNCIL MATTERS

DISCUSSION

A Turnbull provided the following update:

Draft Bushland & Biodiversity Management Policy

A special workshop was held 9 May 2019. SRG members provided feedback about key principles and the way bushland and biodiversity can be managed into the future. Information received will be incorporated into the Draft Bushland & Biodiversity Management Policy. The draft policy will be presented to Council and placed on public exhibition for further comment.

Draft Environment and Climate Change Strategy

Draft text has been finalised and will be reported to Council for public exhibition in July

Collaroy- Narrabeen Coastal Protection Works

Northern Beaches Council will provide financial assistance to private residents who construct approved coastal protection works. A web-based application package for residents seeking to access these funds has been developed.

Coastal protection works for the Collaroy car park has been approved. Works will be completed by September 2019.

Bronze Partner status in the NSW Government Sustainability Program

Sustainability Advantage is the NSW Government's core sustainability program which helps organisations understand sustainability and strengthen their performance. Northern Beaches Council joined the program in October 2016.

Council has been recognized by achieving a bronze status for its work demonstrating sustainability leadership.

5.4 SHOREBIRD FLOATING ROOST TRIAL

DISCUSSION

A Turnbull addressed the meeting on this item. Information was provided with regards to The Shorebird Floating Roost trial project. Birdlife Australia will assess on the method's effectiveness before implementing their own trial. Council will continue to liaise with Birdlife Australia until full results of the trial are available

5.5 NORTHERN BEACHES COUNCIL STRATEGIC COASTAL DUNE MANAGEMENT PLAN

DISCUSSION

A Turnbull provided an update on this item. The following points were discussed:

- Northern Beaches Council commissioned the Dune Condition and Vegetation Assessment to assist with dune management. Assessment provided consistent approach to measuring the condition of all dunes on the Northern Beaches.
- External consultant is being engaged to assist with the preparation of the Strategic Coastal

Dune Management Plan.

- The plan will highlight priorities and actions for dune management to effectively prioritise and allocate resources across all Northern Beaches dunes.
- Relevant sections of Council will participate in a workshop to identify key criteria and priorities for dune management.
- A draft Plan will be completed by September 2019 and will be provided to members of the SRGs for comment.

5.6 INTRODUCTION TO COUNCIL'S OTHER STRATEGIC REFERENCE GROUPS

DISCUSSION

The Environment Strategic Reference Group noted the report.

6.0 GENERAL BUSINESS

The following items were discussed:

- Awareness with regards to improving retention of existing volunteers
- Implementation of a Council's volunteer website so people can be informed about how to volunteer
- Proposed Northern Beaches Link Tunnel - Carbon Impact of the Incoming Works. SRG member circulated important information regarding this topic
- Biodiversity Connectivity Plan

SUMMARY OF ACTIONS

| ITEM NO. | ACTION | RESPONSIBLE OFFICER | DUE DATE |
|----------|--|---------------------|----------------|
| 4.1 | That Council staff provide a presentation on the operations of the Manly Environment Centre and Coastal Environment Centre at a future meeting | Council staff | Future Meeting |

The meeting concluded at 8:15pm

This is the final page of the Minutes comprising 14 pages numbered 1 to 14 of the Environment Strategic Reference Group meeting held on Thursday 30 May 2019 and confirmed on Thursday 29 August 2019