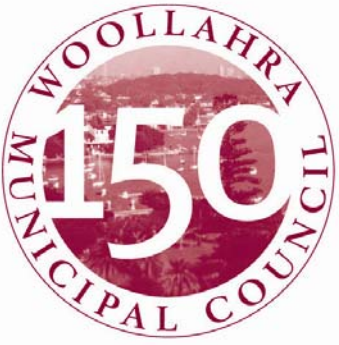


# Community & Environment Committee



**Agenda:** *Community & Environment Committee*

**Date:** *Monday 13 December 2010*

**Time:** *6.00pm*

## **Outline of Meeting Protocol & Procedure:**

- The Chairperson will call the Meeting to order and ask the Committee/Staff to present apologies or late correspondence.
- The Chairperson will commence the Order of Business as shown in the Index to the Agenda.
- At the beginning of each item the Chairperson will ask whether a member(s) of the public wish to address the Committee.
- If person(s) wish to address the Committee, they are allowed four (4) minutes in which to do so. Please direct comments to the issues at hand.
- If there are persons representing both sides of a matter (eg applicant/objector), the person(s) against the recommendation speak first.
- At the conclusion of the allotted four (4) minutes, the speaker resumes his/her seat and takes no further part in the debate unless specifically called to do so by the Chairperson.
- If there is more than one (1) person wishing to address the Committee from the same side of the debate, the Chairperson will request that where possible a spokesperson be nominated to represent the parties.
- The Chairperson has the discretion whether to continue to accept speakers from the floor.
- After considering any submissions the Committee will debate the matter (if necessary), and arrive at a recommendation (R items which proceed to Full Council) or a resolution (D items for which the Committee has delegated authority).

## **Recommendation only to the Full Council (“R” Items)**

- Such matters as are specified in Section 377 of the Local Government Act and within the ambit of the Committee considerations.
- Matters which involve broad strategic or policy initiatives within responsibilities of Committee.
- Matters requiring the expenditure of moneys and in respect of which no Council vote has been made.
- Matters delegated to the Council by the Traffic Authority of NSW.
- Matters not within the specified functions of the Committee,
- Matters reserved by individual Councillors in accordance with any Council policy on "safeguards" and substantive changes.
- Parks and Reserves Plans of Management (Strategies, Policies and Objectives).
- Residential Parking Schemes - Provision and Policies.

## **Delegated Authority (“D” Items)**

- Community Services and Programs.
- Library Services
- Health.
- Licensing.
- Liquor Licences.
- Regulatory.
- Fire Protection Orders.
- Residential Parking Schemes (surveillance and administration).
- Traffic Management (Traffic Committee Recommendations).
- Waste Minimisation.
- To require such investigations, reports or actions as considered necessary in respect of matters contained within the Business Agendas (and as may be limited by specific Council resolution).
- Confirmation of the Minutes of its Meetings.
- Any other matter falling within the responsibility of the Community and Environment Committee and not restricted by the Local Government Act or required to be a Recommendation to Full Council as listed above.
- Statutory reviews of Council's Delivery Program and Operational Plan.

**Committee Membership:**

7 Councillors

**Quorum:**

The quorum for a Committee meeting is 4 Councillors.

# WOOLLAHRA MUNICIPAL COUNCIL

## Notice of Meeting

9 December 2010

To: Her Worship The Mayor, Councillor Isabelle Shapiro ex-officio  
Councillors Susan Wynne (Chair)  
Sean Carmichael (Deputy)  
Anthony Boskovitz  
Peter Cavanagh  
Susan Jarnason  
Greg Medcraft  
Andrew Petrie

Dear Councillors

### **Community & Environment Committee Meeting – 13 December 2010**

In accordance with the provisions of the Local Government Act 1993, I request your attendance at a Meeting of the Council's **Community and Environment Committee** to be held in the **Council Chambers, 536 New South Head Road, Double Bay, on Monday 13 December 2010 at 6.00pm.**

Gary James  
General Manager

# **Additional Information Relating to Committee Matters**

**Site Inspection**

**Other Matters**

## Meeting Agenda

<b>Item</b>	<b>Subject</b>	<b>Pages</b>
1	Leave of Absence and Apologies	
2	Late Correspondence	
3	Declarations of Interest	

### **Items to be Decided by this Committee using its Delegated Authority**

D1	Confirmation of Minutes of Meeting held on 29 November 2010	1
D2	Woollahra Local Traffic Committee Minutes – 7 December 2010	2
D3	Street Lamp at Five Ways Paddington – 191.	11
D4	Stormwater Drainage – Provision of an overland Flow Path Cecil Lane Paddington – 91. Cecil Street Paddington	25
D5	Public Art Advisory Committee Minutes – 1160.G Public Art	31

### **Items to be Submitted to the Council for Decision with Recommendations from this Committee**

R1	Watsons Bay Baths Public Art Project – 1160.G Public Art (Watsons Bay Baths)	37
R2	Paddington Footpaths – 329.62	56

**Item No:** D1 Delegated to Committee  
**Subject:** **Confirmation of Minutes of Meeting held on 29 November 2010**  
**Author:** Les Windle, Manager - Governance  
**File No:** See Council Minutes  
**Reason for Report:** The Minutes of the Meeting of Monday 29 November 2010 were previously circulated. In accordance with the guidelines for Committees' operations it is now necessary that those Minutes be formally taken as read and confirmed.

**Recommendation:**

That the Minutes of the Community and Environment Committee Meeting of 29 November 2010 be taken as read and confirmed.

Les Windle  
Manager – Governance

**Item No:** D2 Delegated to Committee  
**Subject:** **Woollahra Local Traffic Committee Minutes – 7 December 2010**  
**Author:** Tom O’Hanlon – Director, Technical Services  
**File No:** 595.G 2010  
**Reason for Report:** For the Committee to consider the recommendations of the Woollahra Local Traffic Committee.

**Recommendation:**

- A. That the Recommendations Y1-Y6 contained in the minutes of the Woollahra Traffic Committee, and as signed by the members of the Committee, held on Tuesday 7 December 2010 be adopted.
  - B. That the Traffic Committee items be funded as outlined in Annexure 1.
- 

**Tom O’Hanlon**  
**Director - Technical Services**

**Annexure 1**

<b><u>Traffic Item</u></b>	<b><u>Title</u></b>	<b><u>Funding</u></b>
Y1-1	Albert Street, Edgecliff – Alteration of parking restrictions	Council's Block Grant for Traffic Facilities
Y1-2	Cambridge Lane, Paddington – Relocation of Disabled Parking zone	Council's Block Grant for Traffic Facilities
Y1-3	Goodhope Street, Paddington – Alteration of parking restrictions	Council's Block Grant for Traffic Facilities
Y1-4	Woollahra Park Car Park, Rose Bay – Alteration of parking restrictions	Council's maintenance budget for Woollahra Park
Y1-5	Mansion Road, Bellevue Hill – Alteration of parking restrictions	Council's Block Grant for Traffic Facilities
Y1-6	Hillside Avenue, Vaucluse – Request for parking restrictions	Council's Block Grant for Traffic Facilities
Y1-7	Gilliver Avenue, Vaucluse – Traffic linemarking	Council's Block Grant for Traffic Facilities
Y2	Boundary Road Resident Parking Signs – Rose Bay Areas 1 & 2	Council's Block Grant for Traffic Facilities
Y3	Newcastle Street, Rose Bay – Temporary Road Closure	All costs associated with the closure to be borne by the applicant
Y4	No.51 Hargrave Street, Paddington – Works Zone	Works Zone is in an area zoned as Residential 2(a). The fee payable shall be in accordance with Council's adopted fees and charges for this zoning.
Y5	Hargrave Street, Paddington between Cascade Street and Point Piper Lane - Proposed design of footpath widening	All costs associated with the works to be borne by the applicant
Y6	Bike Route Implementation 2010/2011	Council's Capital Works Budget for bicycles and RTA Bike Funding Grant



# Woollahra Local Traffic Committee Minutes

The meeting of the Woollahra Local Traffic Committee was held in the Council Committee Room, Double Bay, on Tuesday 7 December 2010 at 10.00am.

## 1. Attendance

### Committee Members:

Present:	Mr Alan Opera (Chairman)	(Woollahra Municipal Council)
	Mr Kyle Wells	(Roads and Traffic Authority)
	Ms Robyn Attuell	(Clover Moore MP Representative)
	Mr John Giblin	(Peter Debnam MP Representative)
Staff:	Mr Frank Rotta	(Woollahra Municipal Council)
	Mr Daniel Pearse	(Woollahra Municipal Council)
	Ms Armodee Reece	(Woollahra Municipal Council)
Observer:	Mr Eric Graham	(Sydney Buses)
	Mr Bill Morrison	(PTWP – Item Y5)
	Mr Adrian Boss	(PTWP – Item Y5)
Apologies:	Mr Tom O’Hanlon	(Woollahra Municipal Council)
	Snr Const Steve Papageorgiou	(Rose Bay Police - Traffic)

---

## 2. Minutes of Previous Meeting

The minutes of Meeting No.010/10 held in Council Chambers, Double Bay, on Tuesday 2 November 2010 were confirmed by Mr K Wells and Mr J Giblin.

---

## 3. Matters Arising from Minutes of Previous Meetings

Nil

---

## 4. Local Traffic Committee recommendations not adopted or amended by Woollahra Council Community & Environment Committee

Y2: Glenmore Road / Cascade Street / Hampden Street intersection, Paddington

---

## 5. Extraordinary Meetings

Nil

## **6. Late Correspondence**

### Item Y5: Hargrave Street, Paddington – Proposed Design of footpath widening

Correspondence from RTA's Speed Management Unit  
Correspondence from The Paddington Society  
Correspondence from BIKEast

---

## **7. Traffic Matters on Local Roads – Recommendation to C&E for Consideration**

**Item No:** Y1 Traffic Matters on Local Roads – Recommendation to C&E for Consideration

**Subject:** **Parking Restrictions Changes**

**Author:** Frank Rotta – Traffic Engineer,  
Daniel Pearse – Traffic Engineer

**File No:** (Refer to Table 1)

**Reason for Report:** Various parking restriction changes throughout the Woollahra Council area.

**Committee Vote:** Unanimous Support

**Recommendation:**

That the recommendations of Item Y1-1 to Y1-7 contained in Annexure 1 be adopted.

---

**Item Y1-1: Albert Street, Edgecliff – Alteration of parking restrictions**

**Committee Vote:** Unanimous Support

**Recommendation:**

That unrestricted parking be introduced from 6 metres west of the existing ‘No Parking’ (arrow left) sign located on the northern side of Albert Street, Edgecliff just west of the driveway to No.428 Edgecliff Road, for a distance of 10.5 metres in a westerly direction.

**Item Y1-2: Cambridge Lane, Paddington – Relocation of Disabled Parking zone**

**Committee Vote:** Unanimous Support

**Recommendation:**

That the recently installed ‘Disabled Zone’ on the southern side of Cambridge Lane adjacent to No.69 Cambridge Street, Paddington be relocated approximately 5 metres in an easterly direction and the remaining 10.5 metres of kerb space between the proposed disabled space and Cambridge Street be covered by ‘No Stopping’ restrictions.

**Item Y1-3: Goodhope Street, Paddington – Alteration of parking restrictions**

**Committee Vote:** Unanimous Support

**Recommendation:**

That the existing ‘2P 8am-11pm Mon-Sat PHE Pgtn3, Parallel Parking’ on the western side of Goodhope Street, Paddington in front of Nos 6-14 Goodhope Street be changed to ‘1P 8am-11pm Mon-Sat PHE Pgtn3, Parallel Parking’.

**Item Y1-4: Woollahra Park Car Park, Rose Bay – Alteration of parking restrictions**

**Committee Vote:** Unanimous Support

**Recommendation:**

That “1P 7am – 9am Sat-Sun March-September” parking restrictions be implemented in the Woollahra Park car park located at the southern end of Manion Avenue, Rose Bay.

**Item Y1-5: Mansion Road, Bellevue Hill – Alteration of parking restrictions**

**Committee Vote:** Unanimous Support

**Recommendation:**

That the existing “10 Minute 8.00-9.30am, 2.30-4.00pm School Days” period parking restrictions and “No Parking 8.00-9.30am, 2.30-4.00pm School Days” restrictions on the southern side of Mansion Road be replaced with “5 Minute 8.00-9.30am, 2.30-4.00pm School Days” period parking restrictions.

**Item Y1-6: Hillside Avenue, Vacluse – Request for parking restrictions**

**Committee Vote:** Unanimous Support

**Recommendation:**

1. That ‘No Parking’ restrictions be installed on the southern side of Hillside Avenue from the western side of the driveway to No.5 Hillside Avenue to the power pole on the western side of the driveway to No.3 Hillside Avenue.
2. That ‘No Parking’ restrictions be installed on the northern side of Hillside Avenue from 11 metres west of the western side of the driveway to No.4 Hillside Avenue for a distance of 21 metres in an easterly direction.

**Item Y1-7: Gilliver Avenue, Vacluse – Traffic linemarking**

**Committee Vote:** Unanimous Support

**Recommendation:**

That the length of unbroken centreline in Gilliver Avenue south of Wentworth Road be reduced to 12 metres and the remainder of Gilliver Avenue south to Fisher Avenue be linemarked with broken centreline as illustrated in Annexure Y1-7a to guide motorists in this street.

**Item No:** Y2 Traffic Matters on Local Roads – Recommendation to C&E for Consideration

**Subject:** **Boundary Road Resident Parking Signs – Rose Bay Areas 1 & 2**

**Author:** Alan Opera – Manager Engineering Services

**File No:** 422.G / T346

**Reason for Report:** Referral by Council to the Traffic Committee.

**Committee Vote:** Unanimous Support

**Recommendation:**

That the signposting of Residents Parking Zones in O’Sullivan Road, Rose Bay, between New South Head Road and Latimer Road include resident exemption for both adjoining resident parking areas (Rose Bay Areas 1 & 2).

---

**Item No:** Y3 Traffic Matters on Local Roads – Recommendation to C&E for Consideration

**Subject:** **Newcastle Street, Rose Bay – Temporary Road Closure**

**Author:** Frank Rotta – Traffic Engineer

**File No:** 328.

**Reason for Report:** Request by Rose Bay Greek Orthodox Church for temporary road closure during Greek Easter Midnight Service.

**Committee Vote:** Unanimous Support

**Recommendation:**

- A. That subject to the following conditions being met, approval be granted to the temporary closure of Newcastle Street, Rose Bay, between Faraday Avenue and Old South Head Road, Rose Bay between 8.00pm and 11.30pm on Friday 22 April, 2011 and between 11.00pm Saturday 23 April and 12.30am Sunday 24 April 2011.
- i. The applicant must submit a Traffic Management Plan prepared by an RTA accredited traffic consultant to Council. Council will advise the RTA’s Sydney Transport Management Centre (TMC) of the temporary road closure.
  - ii. The applicant shall obtain the written approval from the NSW Police Department (Rose Bay Police Station) for the temporary closure of Newcastle Street, Rose Bay. If security personnel are used, NSW Police should be advised.
  - iii. The applicant shall comply with all directives of the NSW Police Department, either provided on the day or beforehand.
  - iv. The applicant shall be responsible for informing all residents of Newcastle Street and adjoining streets of the temporary road closure at least seven (7) days before the event via a letterbox drop and shall advertise the traffic management changes in the local paper 28 days prior to the event.
  - v. The applicant shall supply and erect all barriers and traffic signs necessary for the road closure, and shall be responsible for the removal of any barriers and signs immediately after the completion of the event.
  - vi. The applicant shall be responsible for the manning of the barriers and the directing of traffic around the temporary road closure.

- vii. Vehicles having legitimate business within the closed section of roadway shall be allowed access. A warning sign should be displayed on Old South Head Road informing drivers of the road closure.
  - viii. The applicant shall be responsible for informing all Emergency Services of the proposed road closure.
  - ix. A clear passageway of 4 metres wide shall be maintained within the road closure for emergency access.
  - x. The applicant shall be responsible for the cost of repairing any damage caused to Council Infrastructure as a result of the temporary road closure.
- B. That the applicant provide Council with \$10,000,000 public liability insurance to cover any claims against Council which may occur as a result of this activity.
- C.

---

**Item No:** Y4 Traffic Matters on Local Roads – Recommendation to C&E for consideration.

**Subject:** **No. 51 Hargrave Street, Paddington – Works Zone**

**Author:** Frank Rotta – Traffic Engineer

**File No:** 407.G Pt16

**Reason for Report:** Request for a Works Zone

**Committee Vote:** Unanimous Support

**Recommendation:**

- A. That approval be granted for a Works Zone to be temporarily installed for No.51 Hargrave Street, Paddington. The proposed Works Zone is to be located on the southern side of Hargrave Street, from the western edge of the kerb blister at this location for a distance of 6 metres in a western direction and is subject to the following conditions:
- i. Any directive provided by the NSW Police Department is to be complied with.
  - ii. The Works Zone is to operate between the hours of 7.00am-4.00pm Mon-Fri and 7.00am-1.00pm Sat for a period of 40 weeks from January, 2011 (to be calculated from sign installation date).
  - iii. Suitable traffic control measures are to be put in place to manage truck movements to and from the construction site, and if necessary to and from the adjacent street system, in accordance with the RTA's Traffic Control at Works Sites manual.
  - iv. A Permit to Stand Plant will be required for all concrete pours, deliveries and/or truck presences in relation to the construction works.
  - v. Existing unrestricted parking shall be maintained outside of the Works Zone hours of operation.
  - vi. The applicant must ensure that the traffic lanes, footpaths and driveways, adjacent to the Works Zone, remain free of obstruction at all times during the construction.
  - vii. The applicant must inform Council's Traffic Engineer when the project is completed and the Works Zone can be removed.
  - viii. Failure to comply with any of these conditions may result in the cancellation of the Works Zone at Council's discretion.
  - ix. Should the Works Zone be required for a period longer than the approved period, permission from the Director of Technical Services is required to extend the Works Zone.
  - x. Any alteration to the hours of operation of the Work Zone will require the approval of the Woollahra Local Traffic Committee.

- 
- B. That the applicant notifies all residents and businesses whose property frontage is within 50 metres of the Works Zone.
- 

**Item No:** Y5 Traffic Matters on Local Roads – Recommendation to C&E for consideration.

**Subject:** **Hargrave Street, Paddington Between Cascade Street And Point Piper Lane – Proposed Design Of Footpath Widening**

**Author:** Frank Rotta – Traffic Engineer

**File No:** T219

**Reason for Report:** To gain Council approval for the reconfiguration of the northern kerbline in Hargrave Street between Cascade Street and Point Piper Lane to permit a wider footpath by narrowing the carriageway in this section of road.

**Note:** Mr Morrison & Mr Boss addressed the Committee in relation to this item

**Committee Vote:** Unanimous Support

**Recommendation:**

That the proposal to widen the northern footpath in Hargrave Street, Paddington between Cascade Street and Point Piper Lane as shown on Plan No. 15085, be approved in principle subject to a successful community consultation.

---

**Item No:** Y6 Traffic Matters on Local Roads – Recommendation to C&E for consideration.

**Subject:** **Bike Route Implementation 2010 / 2011**

**Author:** Daniel Pearse - Traffic & Development Engineer

**File No:** 256.G Bicycle Projects

**Reason for Report:** Implementation Woollahra's Bicycle Strategy 2010/2011 – Part 1

**Committee Vote:** Unanimous Support

**Recommendation:**

- A. That the installation of bike route A2 be approved in accordance with Plan No.15090 Sheets 1-4, subject to the removal of the bike logo in the roundabout at the intersection of Ian Street and Dover Road.
- B. That the installation of bike route B18 be approved in accordance with Plan No.15093.
- 

**8. Late Items**

Nil

---

There being no further business, the meeting concluded at 11.38am.

**Alan Opera**  
**Chair**

**Item No:** D3 Delegated to Committee  
**Subject:** **Street Lamp at Five Ways, Paddington**  
**Author:** Tom O’Hanlon – Director, Technical Services  
**File No:** 191.  
**Reason for Report:** To respond to a Notice of Motion calling for a report on re-installing a lamp post at Five Ways.

**Recommendation:**

That no further action be taken regarding installation of a lamp post at Five Ways intersection, Paddington.

---

**Background**

This report responds to Notice of Motion from August 2009 which read;

*That a report be made to Community and Environment Committee on re-installing in 5 ways the iconic 5-way lamp post in an appropriate location in 5-ways.*

Subsequent research has revealed that the lamp referred to in the motion was installed at the Five Ways intersection in late 1989 in conjunction with a new roundabout. A photograph of the lamp is attached. From the photographic evidence available, it appears that there was no lamp, roundabout or other structure at this intersection prior to 1989. Photos from the 1940s, 1960s and 1970s are attached.

There remains some doubt about exactly when the lamp was removed, but photos are available of the intersection in 2003 with no lamp showing. It appears that at some time between 1990 and 2003, the lamp was removed and replaced with a street sign located in the roundabout. The street sign retained the five way directional signs as featured in the lamp, but its construction was much simpler and similar to a standard street sign. A photo of this sign is attached. Staff involved in the redevelopment of the five ways intersection in 2006 do not recollect the five way street sign being present in the roundabout at that time. The lamp is not in Council’s possession and was probably disposed of after being removed from the roundabout.

**Re-installation**

It would be a relatively simple matter to purchase a new lamp in the style of the 1989 lamp. A local Sydney supplier has confirmed their ability to supply a similar lamp for around \$4000. Installation, including power connection, would be in the order of a further \$2000, depending on location.

Identifying a suitable site for the installation is more problematic. When the intersection was redeveloped in 2006, the footpaths were widened to allow for ease of pedestrian movement and to allow for increased dining and other activity on footpaths, but this had a significant impact on movement of vehicles. The revised layout of the intersection is such that larger vehicles are unable to turn right without crossing over the centre of the roundabout and the new roundabout was designed and constructed to accommodate these vehicle movements. It would not therefore be feasible to re-install the lamp in its original location in the centre of the roundabout.



The only suitable sites at the intersection for a replacement lamp, from a traffic management and safety point of view, are the widened footpaths abutting the intersection. The most suitable of these would be the wide paved area at the corner of Heeley Street and Glenmore Road. There is room at this site for installation of a lamp, but it is noted that a key feature of the previous lamp (and later signpost) was the multi-directional sign intended to symbolise the 'five ways'. It is unlikely that a similar sign installed on the footpath rather than in the centre of the intersection would achieve the same effect. It may in fact present as an uncomfortable and imposed element in the revised design scheme.

### **Conclusion**

The lamp referred to in the Notice of Motion had a relatively short tenure at the five ways intersection, being installed in 1989 and removed sometime before 2003. The intersection was substantially remodelled in 2006 and the revised layout, while very successful, does not allow for a replacement lamp to be installed in the former location in the centre of the roundabout. The widened footpaths abutting the intersection, while providing enough room to accommodate a lamp, are not appropriate locations for a multi-directional sign such as that attached to the former lamp. It is therefore not recommended that a replacement lamp of a similar style to the one originally installed in 1989 be installed at the five ways intersection.

**Tom O'Hanlon**  
**Director - Technical Services**

---

### **ANNEXURES:**

1. A series of photographs of Five Way's intersection from the 1940s to 2003.

**Item No:** D4 Delegated to Committee / R Recommendation to Council  
**Subject:** **Stormwater Drainage - Provision of an Overland Flow Path Cecil Lane Paddington**  
**Author:** Michael Casteleyn - Design & Investigation Engineer Stormwater & Environment  
**File No:** 91. Cecil street Paddington  
**Reason for Report:** To report on the Provision of an overland flow path at Cecil Lane Paddington

**Recommendation:**

- A. That Council proceed with the detail design of the Cecil Lane overland flow path using funds currently available in the flood plain management budget
- B. That the Cecil Lane overland flow path be placed on the preliminary works program for 2011-2012 for consideration. That the amount of \$300,000 be considered in the draft 20011-2012 Capital Works Budget for construction of the Cecil Lane overland flow path.

---

**Background:**

Cecil Lane, Cecil Street and Rolyston Street flood during periods of heavy rainfall and are situated in a low lying area that is part of the Rushcutters Bay Drainage Catchment. The drainage catchment is a relatively large area of approximately 250 hectares and includes parts of Paddington, Woollahra, Edgecliff and Rushcutters Bay. (See plan attached as Annexure 1).

The area floods quite regularly and Council records and anecdotal evidence suggest that Cecil Lane and Cecil Street experience significant flooding every 1 to 2 years. The most recent flooding occurred in February this year to a depth of approximately 900mm in Cecil Lane. The flooding caused significant damage to motor vehicles, floor coverings and white goods with over \$300,000 worth of damage reported.

**Description of the Flooding Problem:**

The existing stormwater drainage system (inlet pits and pipes) in the Paddington area was constructed over 100 years ago to a standard applicable at the time of construction and it has inadequate capacity to cater for the current accepted standards. The capacity of the existing drainage system in most parts of the catchment is less than 1 year ARI.

*Note: ARI or Average Recurrence Interval, is a way of expressing the likelihood of a flood event occurring. It refers to the average number of years between the occurrence of a flood as big as, or larger than, the selected event. For example, a 1 year ARI flood event will occur on average once every year and a 5 year ARI event will occur on average once every 5 years. This means that a 5 year ARI event is larger than a 1 year ARI event.*

As a result of this inadequate pipe drainage system, in larger storms the pipes cannot cope and therefore the roads act as overland flow paths which transfer water to the lower areas of the catchment such as Cecil Lane, Cecil Street and Rolyston Street were the water ponds and floods adjoining properties.

The flooding problems in Cecil Lane, Cecil Street and Rolyston Street are exacerbated by:

- The lack of an adequate overland flow path below Cecil Lane, Cecil Street and Rolyston Street. The land (Trumper Park) adjoining Cecil Lane, Cecil Street and to a lesser extent Rolyston Street is at a higher level and this prevents stormwater flowing out the end of these streets. Consequently the water ponds in these streets and surrounding area until it reaches a level where it can escape either through private property or by way of the adjoining street network.
- The Sydney Water Drainage System in the area has limited capacity (less than a 1 in 5 year ARI capacity) and this limits the capacity of the Council drainage systems in the area.
- The presence of a large number of deciduous trees in the area causes the drainage pits in the area to frequently become blocked with leaves.

### **The Rushcutters Bay Flood Risk Management Process:**

The Rushcutters Bay Flood Risk Management Process is overseen by Council Floodplain Risk Management Committee and is a 5 part process that includes;

- **Data collection** - includes compilation of existing flood data and collection of additional data.
- **Flood study** - defines the nature and extent of the flood problem in a technical way and sets flood levels. The Rushcutters Bay Flood Study has been completed.
- **Floodplain Risk Management Study** - determines various options in consideration of social, ecological and economic factors relating to flood risk. The Rushcutters Bay Flood Risk Management Study is currently in draft form and will be placed on public exhibition shortly.
- **Floodplain Risk Management Plan** – determines the preferred options. These are publicly exhibited and subject to revision based on responses. The Rushcutters Bay Flood Risk Management Plan is currently in draft and will be placed on public exhibition shortly.
- **Plan implementation** – the implementation of flood response and property modification measures which includes mitigation works, planning controls, flood warnings, flood readiness and response plans and ongoing data collection.

### **Rushcutters Bay Floodplain Risk Management Plan - Recommended Options for Flood Reduction for the Cecil Lane Area:**

The draft Rushcutters Bay Management Plan's recommended option for reducing flooding in the Cecil Street/Cecil Lane area involves the creation of a overland flow path to drain Cecil Street and Cecil Lane. This overland flow path would allow storm water that currently ponds in Cecil Street, Cecil Lane and Rolyston Street to flow out the ends of the cul-de-sacs through Trumper Park to Trumper Oval thereby reducing the depth of flood waters in these streets. The creation of the overland flow path will not totally solve the flooding problems in the area but will reduce the impact of the smaller to medium storm events. The creation of overland flow paths out of the Cecil Lane area is the recommended action in the draft Rushcutters Bay Flood Plain Management Plan.

The possible upgrading of Sydney Water's trunk drainage system that flows under Trumper Park and Trumper Oval was also examined but was not the preferred option as this would cost many millions of dollars to reconstruct and has a very low cost-benefit ratio. Council has previously pursued this option with Sydney Water and a formal letter (dated 14 April 2004) was sent to the Managing Director of Sydney Water requesting the allocation of funds for the amplification of the Sydney Water trunk drainage system servicing the Paddington area. Sydney Water formally replied advising:

- That Sydney Water, under its operating licence is required only to maintain the hydraulic capacity of its trunk drainage system,
- That Council has the responsibility for flood management,
- That Council consider entering into negotiations with Sydney Water to transfer ownership of the trunk drainage system to Council, and,
- That Council seek flood mitigation funding assistance through the Department of Environment, Climate Change & Water NSW (DECW) and/or the Natural Disaster Mitigation Program.

From the above it can be seen that Sydney Water is not willing to amplify its trunk drainage system. The work has a low cost-benefit ratio and it is unlikely that Sydney Water will upgrade the pipe system any time in the foreseeable future.

It would not be in Council's interest to take ownership of this trunk drainage system from Sydney Water as it is an expensive asset requiring considerable maintenance and capital upgrades estimated to be over \$4 million. Further, these upgrades are unlikely to be funded by DECW.

### **Resident Survey:**

In order to obtain a better understanding of the flooding that occurred in February this year, Council circulated a survey to approximately 50 residents in the Cecil Street, Cecil Lane and Rolyston Street area and received a total of 20 responses. The key results can be summarised as follows:

- Maximum water depth observed was 900mm in Cecil Lane
- Average damage reported was \$20,000
- Total damage reported was over \$300,000

The flooding caused much distress to residents of the area with many reporting damage which included carpet damage, damage to parked cars and damage to electrical goods.

### **Public Consultation:**

After the flooding that occurred in February this year, residents were invited to the May Floodplain Management Committee meeting and were advised of the recommended options for reducing flooding in the area contained in the Rushcutters Bay Flood Risk Management Study and Plan.

At the residents' request an onsite meeting with Councils Consultant was held on the 8 June 2010. At that meeting Council's Consultant explained the concept of the proposed overland flow path. The route of the proposed overland flow path was walked and the site constraints (significant trees, Trumper Oval playing surface and surrounding structures) were identified. It was agreed that a detailed concept design would be developed for the Cecil Lane overland flow path as Stage 1, incorporating possible future extension to drain Cecil Street at a later date.

Following this resident meeting a detailed concept design for the Cecil Lane overland flow path was prepared. The concept design involves the following construction works:

- Lowering the ground levels in Trumper Park including lowering and regrading of Trumper Oval.
- Relocating the existing practice cricket nets.
- Lowering the pathway at the end of Rolyston Street to allow water to flow onto Trumper Oval.

The Cecil Lane concept design has been prepared on the basis that it could be extended to drain Cecil Street at a later date.

A councillor briefing session on the concept design was held with the Paddington ward councillors and Councillor Chris Howe (chairman of the Floodplain Management Committee) to inform them of the details of the concept plan. It was agreed that the concept be presented to the residents as Council's preferred option.

#### **Estimated performance of the Cecil Lane overland flow path:**

It has been estimated that when the work is completed flood levels in Cecil Lane will be reduced as follows:

- From 250mm to 100mm in the 2 month to 6 months storm event
- From 400mm to 200mm in the 7 month to 2 year storm event
- From 600mm to 500mm in the 2 to 5 year event

In events larger than the 5year event the overland flow path will have very little effect on flood levels.

#### **Estimated Cost of the Works:**

The Cecil Lane overland flow path proposal which includes creating an overland flow path at Rolyston Street has been estimated to cost \$300,000. It is possible to extend the scheme at a later stage to drain the end of Cecil Street but this proposal would involve the construction of a number of large retaining walls at an estimated cost of \$600,000. The Cecil Street overland flow path therefore has a lower cost-benefit ratio and is not being considered further at this time.

#### **Staging of the Works:**

As the construction of the Cecil Lane overland flow path involves lowering and returfing a large section of Trumper Oval it is proposed to carry out these works in Spring 2011. This will allow the new turf to quickly become established and will minimise the time that Trumper Oval has to be closed.

Preliminary discussions with the AFL have been undertaken and it is possible that the AFL will contribute extra funds to the project to allow the whole surface of the field to be replaced providing a better playing surface with new turf and improved watering and subsurface drainage systems. This option is being further investigated by Council's parks section.

#### **Resident Information Meeting:**

A resident information meeting was held on 12 November 2010 at which the concept design for the Cecil Lane overland flow path, as well as its expected level of performance was presented to the residents. All the residents present at the meeting strongly supported the construction of the overland flow path, notwithstanding the fact that the works will only reduce the flooding in small to medium events and will have no effect on flooding in large flooding events.

A copy of the concept design plan and a brief description of the proposal have been placed on public display on the fence at the end of Cecil Lane as requested by the residents at the resident information meeting.

**Conclusions:**

Cecil Lane, Cecil Street and Rolyston Street are situated at the bottom of the Rushcutters Bay Drainage Catchment and have a long history of regular flooding. The Cecil Lane overland flow path project when complete will not prevent flooding but will reduce the severity of flooding during small to medium events. It will have marginal effect in larger events. The overland flow path does however have tangible benefits and has the support of local residents and therefore it is recommended that Council proceed with the detailed design with the view to constructing the project next financial year.

**Identification of Income & Expenditure:**

To complete the detailed design will cost approximately \$15,000 and it is intended to use funds currently available in the flood plain management budget.

That the Cecil Lane overland flow path be placed on the preliminary works program for 2011-2012 for consideration. That the amount of \$300,000 be considered in the draft 2011-2012 Capital Works Budget for construction of the Cecil Lane overland flow path.

Michael Casteleyn  
Design & Investigation Engineer Stormwater &  
Environment

Tom O'Hanlon  
Director Technical Services

---

**Annexures:**

Annexure 1 - The Rushcutters Bay Drainage Catchment Area

**Item No:** D5 Delegated to Committee  
**Subject:** **Public Art Advisory Committee Minutes**  
**Author:** Jo Jansyn, Cultural Development Coordinator  
**File No:** 1160.G Public Art  
**Reason for Report:** To table the minutes of the Public Art Advisory Committee meeting held on 1 December 2010.

**Recommendation:**

That the minutes of the Public Art Advisory Committee meeting held on Wednesday 1 December be noted and endorsed.

---

**Background:**

This report outlines the meeting held by the Public Art Advisory Committee (PAAC) on 1 December 2010.

**Watsons Bay Baths Public Art Project**

Due to non consensus on selecting a final design concept at the November meeting of PAAC, it was agreed that in order to move the Watsons Bay Baths Public Art Project forward, an additional site visit would be scheduled for PAAC members on Tuesday 16 November. Following this additional site meeting, each short-listed artist was subsequently consulted regarding the potential for additional design modifications to their concepts, based on feedback given by PAAC members at the additional site visit.

An overview of the concept amendments provided by short-listed artists following the additional site meeting consultation was then provided and/or circulated at the PAAC meeting held on 1 December. Following all comments from PAAC members, Councillor and Community representatives voted (ten out of thirteen votes in favour) for a recommendation to proceed with the project process.

Councillor and Community representatives then voted on their preferred individual recommendations for the short-listed artist/concept to be taken to final commission stage. The thirteen possible Councillor/Community representative votes were distributed as follows:

1. Clary Akon (7 votes), 2. Marqueritte Derricourt (6 votes), 3. Mark McClelland (0 votes).

It was noted that some design modifications and PAAC input would occur as part of the final commission process.

**Public Art Trust**

Some previous investigation by PAAC members into the establishment of a Public Art Trust has occurred, including consultation with other local government authorities as well as the drafting of Trust documentation. PAAC have actioned further research into the establishment of a Public Art Trust as one key strategic avenue for funding a local public art program.

## **Temporary Art Installations**

PAAC members have conducted some research into the establishment of a temporary public art program for outdoor areas and hope to visit some examples of current programs facilitated through the City of Sydney.

## **Conclusion**

The Public Art Advisory Committee has recommended that the Watsons Bay Baths Public Art Project process be continued to completion and that Council proceed to a commissioning agreement stage with Clary Akon to create and install the proposed concept. It is anticipated that the commissioning stage would involve further detailed concept resolution. A separate assessment report incorporating the PAAC recommendation and further detail will be presented to Council. The Public Art Advisory Committee assigned further actions to investigate the development of a temporary art installation program as well as the establishment of a local Public Art Trust.

Jo Jansyn  
Cultural Development Coordinator

Vicki Munro  
Acting Director – Community Services

---

## **Annexures:**

1. Minutes of the Public Art Advisory Committee Meeting, Wednesday 1 December 2010





# Public Art Advisory Committee Minutes

**All correspondence to:  
CULTURAL DEVELOPMENT COORDINATOR  
PO Box 61  
Double Bay NSW 1360  
Wednesday 1 December, 10am**

## TABLE OF CONTENTS

1	Present & Apologies.....	21
2	Matters arising from previous minutes.....	21
	Matters from previous minutes have been carried forward to December agenda.....	21
3	Watsons Bay Baths Public Art Project.....	21
4	Items Carried Forward .....	22
	4.1 Temporary Art Installations .....	22
	4.2 Public Art Trust/Bequests/Pocket Parks .....	22
	4.3 Signal Box Project.....	22
	4.4 Rose Bay Chalk Walk .....	23
5	Any Other Business.....	23
6	Next Meeting – 2010 Meeting schedule to be confirmed and circulated.....	23

## Public Art Advisory Committee Minutes

**Minutes of the meeting held on  
Wednesday 3 November 2010 at 10am**

### **Present & Apologies**

Present:	Councillor Ian Plater (Chair)	
	Councillor Isabelle Shapiro (Mayor)	
	Councillor Peter Cavanagh (Deputy Mayor)	
	Councillor Lucienne Edelman	
	Councillor Toni Zeltzer	
	Councillor Nicola Grieve	
	Councillor Chris Howe	
	Simon Chan	Community Representative
	Janis Lander	Community Representative
	Ali Yeldham	Community Representative
	Nicole Shrimpton	Community Representative
	Marlene Antico	Community Representative
	Elena Wise	Community Representative
Staff:	Vicki Munro	Acting Director Community Services
	Tom O'Hanlon	Director Technical Services
	Jo Jansyn	Cultural Development Coordinator
	Bruce Rann	Manager Open Space and Trees
	Audrey Hogan	Administration Officer
	Tom Jones	Urban Design Planner
Apologies:	Rod Ward	Project Manager Open Space
	Ruark Lewis	Community Representative

### **Matters arising from previous minutes**

**Matters from previous minutes have been carried forward to December agenda.**

### **Watsons Bay Baths Public Art Project**

As per the minutes of the November PAAC meeting, a second site visit at Watsons Bay Baths was scheduled for PAAC members to further consider the three short-listed concepts. The site meeting occurred on Tuesday 16 November. Each short-listed artist was subsequently consulted regarding the potential for additional design modifications to their concepts.

The Manager Open Space and Trees then summarised the concept amendments provided by short-listed artists following the additional site meeting consultation. Lengthy discussion and debate then followed by all members of PAAC. The Chair called for comments and recommendations from each Councillor and Community representatives present. Following all comments from PAAC members, the Chair then called for all Councillor and Community representatives to vote for a recommendation to proceed with the project process, that is, to proceed with the process of recommending one final artist/concept to Council with whom to enter into a commission agreement. Of the thirteen possible Councillor/Community representative votes, ten voted in favour of proceeding with the project process.

The Chair then called for Councillor and Community representatives to vote on their preferred individual recommendations for short-listed artist/concept to be taken to final commission stage. The thirteen possible Councillor/Community representative votes were distributed as follows:

1. Clary Akon (7 votes), 2. Marqueritte Derricourt (6 votes), 3. Mark McClelland (0 votes).

It was noted that some design modifications and PAAC input would occur as part of the final commission process.

**RECOMMENDATION:**

The Public Art Advisory Committee recommends that the Watsons Bay Baths Public Art Project process be continued to completion and that Council proceed to a commissioning agreement stage with Clary Akon to create and install the proposed concept. It is anticipated that the commissioning stage would involve further detailed concept resolution. A separate assessment report incorporating the PAAC recommendation and further detail will be presented to Council's Community and Environment Committee Meeting on Monday 13 December 2010.

**Items Carried Forward**

**4.1 Temporary Art Installations**

Councillor Howe has compiled some documentation on temporary art installations and will circulate this to PAAC members. Councillor Ian Plater suggested that PAAC members may be interested in visiting the current temporary art installations in place in laneways in the CBD and coordinated through the City of Sydney.

**ACTION:** Councillor Howe to coordinate a meeting with Director Technical Services to further discuss parameters on the facilitation of temporary art installations.

**ACTION:** Councillor Howe to circulate documentation on temporary art installation to PAAC members.

**ACTION:** Councillor Ian Plater to contact the City of Sydney laneways installation coordinator and schedule a tour for PAAC members.

**4.2 Public Art Trust/Bequests/Pocket Parks**

Some documentation has previously been prepared in relation to a local Public Art Trust as this item has appeared on PAAC agendas for several years, along with Pocket Parks. Mosman City Council has also previously been consulted on their Public Art Trust, with their reference material remaining on file.

Council currently has no policy or guidelines in relation to accepting public art bequests and would need to establish guidelines/criteria for this.

**ACTION:** Director Technical Services to coordinate a meeting with Parramatta City Council in relation to their Public Art Trust.

**ACTION:** Cultural Development Coordinator to follow up AGNSW in relation to their bequests policy.

**4.3 Signal Box Project**

Councillor Toni Zeltzer raised the signal box project as a possible idea for PAAC to pursue. Councillor Howe put forward a paint supply contact to support this initiative locally.

**ACTION:** Cultural Development Coordinator has previously acquired some resources for signal box projects and will circulate this information to PAAC.

#### **4.4 Rose Bay Chalk Walk**

Councillor Grieve commented that this project was pitched as a sesquicentenary idea for Council. The Cultural Development Coordinator commented that a brief and project plan had been developed however the intention for this project was that an external event managers/event management would be contracted to facilitate the project. Council signed off on sesquicentenary projects and the Rose Bay Chalk Walk was not indicated as a priority project.

**ACTION:** To consider the Rose Bay Chalk Walk as part of Temporary Art Installation projects.

#### **Any Other Business**

Councillor Nicola Grieve thanked the Community representatives and new members of PAAC for their valued contribution. Simon Chan thanked Councillor Chris Howe for his role as Chair of PAAC until October 2010.

Councillor Chris Howe thanked all members of PAAC for their contributions during his period of Chairing the committee.

**Next Meeting – 2011 Meeting schedule to be confirmed and circulated.**

**Item No:** R1 Recommendation to Council  
**Subject:** **Watsons Bay Baths Public Art Project**  
**Author:** Jo Jansyn – Cultural Development Coordinator  
Rod Ward – Project Manager – Open Space & Trees  
**File No:** 1160.G Public Art (Watsons Bay Baths)  
**Reason for Report:** To recommend to Council a final concept for the Watsons Bay Baths Public Art Project

**Recommendation:**

- A. That Council enter the commissioning stage of the Watsons Bay Baths Public Art Project with artist Clary Akon, with the objective to create and install a phosphorus bronze artwork by early 2011.
- B. That short-listed artists/teams be advised of the assessment of short-listed concepts.

---

**Background**

The Watsons Bay Baths Public Art Project is a small component of the Watsons Bay Baths improvement project. As part of the refurbishment of the Watsons Bay Baths, Council recognised the opportunity to incorporate public art into the historic and iconic aquatic environment of the Watsons Bay Baths, a local harbour public swimming baths located in Marine Parade, Watsons Bay.

Due to the timing of completion of the Baths refurbishment project, Council proposed two options for the type of artistic concept sought being:

- a) If the artwork was proposed to be incorporated into the fabric of the structure, for example the concrete ‘boardwalk’ or handrails, the artist would be required to meet the strict schedule for the installation of these components.
- b) If the proposed artwork was to be a stand alone piece and not to be incorporated into the fabric of the structure it could be installed at a later time, independent of the construction program.

This report outlines the process of assessment of short-listed concepts for the Watsons Bay Baths Public Art Project.

**Watsons Bay Baths Public Art Project**

As part of Council’s adopted 2010/2011 budget, a \$100,000 Section 94A contribution was allocated to public art. Through 2010 Public Art Advisory Committee Meetings and in conjunction with Council’s Technical Services Division, the development of two key public art projects was identified.

On Monday 28 June 2010, Council’s Community and Environment Committee adopted the recommendation contained in the Public Art Advisory Committee Minutes Report of 9 June 2010 that:

*“the \$100,000 Section 94A contribution to public art, currently identified in Council’s 2010/2011 draft budget, be allocated as follows: Rose Bay Chalk Walk \$30,000 and Watsons Bay Bath public art project \$70,000.”*

This Community and Environment Committee Meeting also supported, through endorsement of the minutes of the Public Art Advisory Committee 9 June 2010, the establishment of a Working Party to advise on aspects of the Watsons Bay Bath Public Art Project development, process and assessment of any submissions received. Nominated Working Party members included Simon Chan, Marlene Antico, Cllr Grieve, Cllr Zeltzer and Cllr Howe. A further invitation was extended to all community representatives of PAAC who were not in attendance at the PAAC meeting of 9 June 2010, with Ali Yeldham taking up the opportunity to join the Working Party.

The Watsons Bay Baths Public Art Project Working Party met on 17 June and signed off on the proposed process for receiving submissions (i.e. Expressions of Interest) as well as provided input into an Expressions of Interest Brief. The Expressions of Interest brief was then developed along with a timeline for the project. The call for Expressions of Interest for the Watsons Bay Baths Public Art Project proceeded in July and August 2010. This was reported to the PAAC meeting of 4 August 2010 and then noted and endorsed at the Community and Environment Committee Meeting on 23 August 2010.

The due date for Expressions of Interest was advertised as Friday 27 August, 2010. Thirty nine Expressions of Interest were received for the Watsons Bay Baths Public Art Project. On 2 September, 2010, three artists/teams were short-listed by the Watsons Bay Baths Public Art Project Working Party for the concept development stage of the project. The Working Party assessment to achieve short-listing was conducted against selection criteria specified in the Expressions of Interest brief (Annexure 1) namely:

**Essential Criteria:**

- Relevant experience, or a qualification in an art or design discipline,
- Artistic merit, experience and references,
- Recognised excellence in the design of site responsive artwork,
- Knowledge of chosen materials and techniques,
- Demonstrated high level conceptual and communication skills,
- Availability for the proposed duration of the project,
- The ability to adhere to Woollahra Council's standard contractor requirements.

**Desirable:**

- Resident of Woollahra Council or demonstrable connection with the local government area,
- Experience in designing an art work for a public space.

A concept design agreement was then entered into with each short-listed artist as per the process endorsed through PAAC minutes and the Community and Environment Committee. As outlined in the concept design agreement, the three short-listed artists were then required to submit more detailed designs by Friday 8 October 2010, with a follow up presentation to the Watsons Bay Baths Public Art Project Working Party, as part of the assessment process, on 13 October 2010.

The Working Party ranked the three short-listed concepts in the following order:

1. Clary Akon (5 first rankings), 2. Mark McClelland (2 first rankings), 3. Marquerite Derricourt (1 first ranking). The Mark McClelland concept was a strong second concept, receiving 6 rankings for second.

Whilst there was consensus from the Watsons Bay Baths Public Art Project Working Party on a concept for final commission, there was no clear consensus from PAAC members as a Committee. PAAC members agreed that in order to move the process forward, an additional site visit would be scheduled for PAAC members for Tuesday 16 November so that the three short-listed concepts could be visualised in situ. This was reported at the PAAC meeting on 3 November and then noted and endorsed at the Community and Environment Committee Meeting on 15 November 2010.

Following the additional site meeting, each short-listed artist was subsequently consulted regarding the potential for additional design modifications to their concepts, based on feedback given by PAAC members at the additional site visit. An overview of the concept amendments short-listed artists submitted following the additional site meeting consultation was then provided and/or circulated at the PAAC meeting on 1 December, where the PAAC were able to recommend that the a) the Watsons Bay Baths Public Art Project process be continued to completion and b) that Council proceed to a commissioning agreement stage with Clary Akon to create and install the proposed concept.

### **Technical Assessment of Short-listed Concepts**

Assessment of the short-listed concepts by the Technical Assessment Working Party focused on the technical expertise demonstrated in the proposed work with consideration given to the following:

1. Construction and installation technique
2. Material qualities and durability of the overall design elements
3. Public safety issues – possible issues from intentional or unintentional misuse
4. Vandal resistance
5. Maintenance requirements

The Technical Assessment Working Party comprised of Council Staff including Rod Ward, Bruce Rann, Yoram Wise and Tom Jones.

### **Analysis of Short-listed Concepts**

Short-listed concepts were assessed on the above criteria and provided to the Watsons Bay Baths Public Art Project Working Party as part of the assessment process. A brief summary of each submission follows:

#### **Clary Akon**

This concept was submitted by artist Clary Akon, a local Watsons Bay artist. The concept proposed an underwater themed frieze comprising silhouettes of seaweed and darting schools of fish being chased by a cormorant. The work is to be located on the eastern end of the wall of northern arm of the baths. It will span across approximately five metres. The silhouettes will be laser cut from 3mm thick phosphor bronze sheeting and then welded together to form a single piece which will be fixed to the wall.

The Technical Assessment Working Party ranked Clary's original concept second with the following comments:

- The work is considered acceptable from a public domain asset management viewpoint.
- The main issues such as finger entrapment can be designed out.
- The work, if subject to vandal damage, can be repaired relatively easily but could be expensive.

The revised concept presented to the PAAC on 1 December 2010 addressed the main issues of finger entrapment and vandal damage, with the proposal being located against a wall and being relatively isolated by water.

### **Marguerite Derricourt**

This concept was submitted by Marguerite Derricourt, a local Watsons Bay artist. The works comprise of Baths inspired 'found objects' consisting of cast aluminium objects such as a bathing cap, a women's bathing suit and beach towels; to be fixed to the stainless steel handrails constructed along the Baths piers.

The Technical Assessment Working Party ranked this concept third, with the following comments:

- The work is considered unsuitable for a public domain situation.
- The work may not survive a possible vandal attack due to the thinness of the materials and may require complete replacement at a cost to Council. The 'towels' could attract graffiti attacks.
- The issues of possible burns to skin to members of the public coming into contact with it on hot days exposes Council to possible claims.
- The waxing required to sustain the sheen on the cast aluminium will be an additional ongoing cost to Council.

Marguerite provided information that the metal foundry she uses, Crawford's Casting, and Hayes Metals, who are suppliers of aluminium to the foundry, concur that aluminium absorbs heat at a faster rate than stainless steel but that the ultimate temperature will be the same as stainless steel. The same applies to bronze which contains copper in the alloy. The view is that unless we have temperatures in the mid 40's which is unusual for Watsons Bay there should be little risk of burning sensitive skin. As the railings of the pool are stainless steel, presumably the same issue applies. Alan Crawford, of Crawford's Casting, also pointed out that as the towels will be textured and folded the temptation to lean on them would not be great.

Another option which Marguerite considered would be to powder coat the sculptures with a light colour (i.e. blue or green) which would absorb less heat and protect the metal.

### **Mark McClelland**

This concept was submitted by artist Mark McClelland. The proposed artwork references the natural environment of Watsons Bay and the ocean beyond, versus the manmade/unnatural environment of the cityscape. It also references the human spine, an important part of the process of swimming, an integral Baths activity.

The Technical Assessment Working Party ranked this concept the first with the following comments:

- The work is highly suitable for a public domain situation.
- The work is constructed from robust corrosion proof materials,
- Appears unlikely to suffer from vandalism
- Would be unlikely to require maintenance in the short to medium term.

Mark redesigned his concept proposal and this was presented to PAAC on 1 December 2010. The redesigned concept removed the 'ribs' of the design and 'split' the central spine to be half constructed of stainless steel clad with recycled hardwood and mirrored in a design of 'T' section stainless steel, possibly graphite coated.



## **Public Art Advisory Committee Assessment**

The results of the earlier technical assessment were presented to the PAAC meeting of 3 November 2010. However the modified proposals are similar in construction and the only technical assessment change is that Clary Akon's proposal has been improved from a risk perspective.

As per the minutes of the 3 November 2010 PAAC meeting, a second site visit at Watsons Bay Baths was scheduled for PAAC members to further consider the three short-listed concepts. The site meeting occurred on Tuesday 16 November. Each short-listed artist was subsequently consulted regarding the potential for additional design modifications to their concepts.

The Manager Open Space and Trees then summarised concept amendments changes provided by short-listed artists following the additional site meeting consultation. Lengthy discussion and debate then followed by all members of PAAC. The Chair called for comments and recommendations from each Councillor and Community representatives present. Following all comments from PAAC members, the Chair then called for all Councillor and Community representatives to vote for a recommendation to proceed with the project process, that is, to proceed with the process of recommending one final artist/concept to Council with whom to enter into a commission agreement.

Of the thirteen possible Councillor/Community representative votes, ten voted in favour of proceeding with the project process.

The Chair then called for Councillor and Community representatives to vote on their preferred individual recommendations for short-listed artist/concept to be taken to final commission stage. The thirteen possible Councillor/Community representative votes were distributed as follows:

1. Clary Akon (7 votes), 2. Marqueritte Derricourt (6 votes), 3. Mark McClelland (0 votes).

It was noted that some design modifications and PAAC input can occur as part of the final commission process.

### **Conclusion:**

The Public Art Advisory Committee recommends that the Watsons Bay Baths Public Art Project Working Party analysis of short-listed concepts received for the Watsons Bay Baths Public Art Project be supported and that Council proceed to a commissioning agreement stage (subject to any Development Application considerations) with Clary Akon to create and install the proposed concept. It is anticipated that the commissioning stage would involve further detailed concept resolution and the objective would be to complete installation in early 2011.

Jo Jansyn  
Cultural Development Coordinator

Rod Ward  
Project Manager – Open Space & Trees

Vicki Munro  
Acting Director – Community Services

Tom O'Hanlon  
Director – Technical Services

---

### **Annexures:**

1. Watsons Bay Baths Public Art Project Expressions of Interest Brief
2. Photo montage of Clary Akon's short-listed concept proposal for Watsons Bay Baths

ANNEXURE 1

# Watsons Bay Baths Public Art Project

## Expressions of Interest

### Project Brief



Woollahra Municipal Council

August 2010

## TABLE OF CONTENTS

1.0	INTRODUCTION	31
2.0	OVERVIEW	33
3.0	EXPRESSIONS OF INTEREST PROCESS	35
4.0	ARTIST SELECTION CRITERIA	36
5.0	THE ART WORK	37
6.0	CLOSING DATE FOR SUBMISSIONS	38



Photo 1. View from north east corner of Baths

## 1.0 INTRODUCTION

Woollahra Council's Delivery Program and Operational Plan states that 'Woollahra will be a place where people of all ages and backgrounds have access to lifelong learning opportunities, cultural and community activities and that local creativity, cultural pursuits and creative talents will be supported. A key strategy within the Plan is to 'improve the accessibility of arts to the broader' through facilitating and developing an annual public art program (pg 36).

Woollahra Council is seeking Expressions of Interest for a public art work that captures the unique local character of Watsons Bay as part of the refurbishment of the Watsons Bay Baths.

Woollahra Council has recognised the opportunity to incorporate public art into the historic and iconic aquatic environment of the Watsons Bay Baths, a local harbour public swimming baths located in Marine Parade, Watsons Bay. The site has been a place of public swimming since 1905.

The public art work will recognise aspects of Watsons Bay's historical, social and/or environmental attributes.

As the Baths refurbishment project is timed to be completed by mid November 2010 it is important to note that the artist selected will need to be prepared to submit to exacting deadlines, depending on the nature of the artwork's requirement to be incorporated into the structure. If the artwork is proposed to be incorporated into the fabric of the structure, for example the concrete 'boardwalk' or handrails, the artist will need to meet the schedule for the installation of these components.

If the proposed artwork is a stand alone piece and not to be incorporated into the fabric of the structure it can be installed at a later time, independent of the construction program.

The process to select the art work will be in accordance with assessment criteria but there are certain fundamental requirements that must be considered by the artist with regard to proposing a public artwork suitable for the Watsons Bay Baths. The artwork:

- Should be suitable for a corrosive marine environment
- Should be robust in materials and construction to ensure longevity and resistance to vandalism
- Should be consistent with the overall project and environment
- Should respond to the local environment
- Maybe stand alone
- If to be incorporated into the structure must be ready to meet critical deadlines during Baths reconstruction works (see Appendix 1 for construction program)
- Be able to be supplied and installed for a budget of \$60,000



Photo 2. View from Marine Parade to the west

## 2.0 OVERVIEW

- 2.1 Watsons Bay Baths is a public harbour pool located on Sydney Harbour at Watsons Bay. The Baths consist of a boardwalk structure enclosing the harbour pool with an inner pool and an outer pool.

The original baths were constructed in 1905, however, in 1923 a decision to demolish the pools was made by Vacluse Municipal Council following a notice to repair the baths or forfeit the lease. In October 1924, the construction of the inner pool commenced and was completed in June 1927. In 1963 came the addition of the outer pool which, carried out from the existing western perimeter provided for six, 8 feet wide swimming lanes. A walkway 4 feet 3 inches wide was also built around the perimeter of the outer pool supported on timber piles and bearers.

In the 1970's, due to a dramatic fall in patronage, the baths had become a financial liability and demolition was considered, however, it was decided to upgrade the baths by renewing the concrete walls of the inner pool. In the 1980s, it was decided to make the baths a free of charge, unattended swimming enclosure<sup>1</sup>.

*The Watsons Bay site provides evidence of the major construction or reconstruction phases in 1905, 1927, 1965 and 1975. No evidence of the 1905 structure remains. The subject site as it exists today is illustrated in an aerial photograph on Figure 4.*



Photo 3.View to the Tea Gardens from Baths boardwalk



PHOTO 4: AERIAL PHOTOGRAPH OF THE SUBJECT SITE (SOURCE: GOOGLE MAPS)

- 2.2 The Watson Bay Baths are one of a number of harbour pools constructed in the late nineteenth and twentieth century. The majority of the harbour pools identified in the National Trust of Australia (NSW) Survey share a similar early history to the Watsons Bay pools, that is, that people had been swimming in pools that predate the enclosures that exist today. The nature of man made structures in contact with an exposed marine environment will always create maintenance issues, resulting in the need to repair or renew the structures over time. The Watsons Bay site provides evidence of the major construction or reconstruction phases in 1905, 1927, 1965 and 1975.
- 2.3 Woollahra Council are upgrading the Watsons Bay Baths after the pool infrastructure had deteriorated to provide an improved swimming experience for local residents and visitors. The works are due to commence in August 2010 and are expected to be completed in November 2010.
- 2.4 The works will involve modifications to the existing pool layout as follows:
- The outer pool boardwalk will be removed to be replaced by shark proof netting enclosing the outer pool and floating pontoons at the north and south ends of the outer pool to create a 50m lap pool.
  - The central section of boardwalk that runs between the inner pool north and south boardwalk arms will be removed. Following removal of this section, new pier termination platforms will be constructed on each boardwalk arm.
  - The existing access ramp to the beach will be removed to be replaced by a new disabled access ramp and floating pontoon access off the southern boardwalk arm.
  - The boundary fence alignment on Marine Parade will be altered to incorporate the existing trees within the pool area.

### 3.0 Expression of interest process

#### **3.1 Process**

Artists are invited to submit registrations of interest for consideration to create a public art work at Watsons Bay Baths.

Following submissions, Expressions of Interest will be assessed against the brief requirements and artist selection criteria. Additionally, short-listed artists may be interviewed. Up to three artists/teams will be recommended for shortlisting and contracted with an upfront fee of \$1,000 to develop detailed concept proposals for the site with a further \$2,000 paid upon submission of the shortlisted proposal.

Detailed proposals will go on to be assessed by the project Working Party selection panel with feedback from Council's Public Art Advisory Committee. The successful proposal will be recommended to Council for final concept approval. A Commission Agreement will then be entered into with the successful artist/team for a maximum of \$60,000 to produce and install the work. The total fee includes a component for the artist's skill, intellect and labour; insurance for the art work up to the point of installation, including public liability and workers compensation; materials; transport and installation costs. Although the cost of services for the work (electricity, water -if required) will be met by Council, the fee includes a plan and specifications of any services from the Artist. Council reserves the right not to proceed to the final stage if it is not satisfied with the proposal.

##### **Stage One:** August 2010

Expressions of interest with concept ideas in response to this brief received. Closing date 27 August 2010

##### **Stage Two:** September – October 2010

Selected artists contracted in a Concept Design Agreement to prepare detailed concept proposals. Final proposals submitted by 8 October  
Detailed proposals may take the form of drawings, sketches, technical drawings, maquettes, displays, samples, projections etc of the proposed final artwork, developed in response to the brief and in consultation with Council staff. The concept proposal must also be presented on one or more 90cm x 60cm (approx) card(s) with details of colour, materials, textures, dimensions, scale in relation to the site, method of installation and artist's name.

##### **Stage Three:** October 2010

Working Party selection panel with feedback from Council's Public Art Advisory Committee. One proposal will be recommended for commission.



**Stage Four:** October – November 2010

Contract awarded. Final budget prepared and contract agreed. Art work completed along with associated documentation of materials and methods.

**Stage Five:** November 2010

Art work installed on site. Public launch of art work on site. Responsibility for the art work passes to Woollahra Council.

**3.2 Contractual arrangements**

Contracts will be agreed with artists clearly detailing all payment arrangements, access to the site and to the work in progress, copyright and moral protection, how changes at any stage will be managed and all other procedural matters. Fees quoted before GST, which will be paid if payees are registered.

The Artist will provide working drawings and preliminary plans, a budget, all materials, the completed art work, transportation for the work to the site, installation equipment and documentation including personal details and details of the materials and methods involved in the work, and a maintenance schedule.

It is expected that during the development of the artwork the commissioned Artist will undertake the following tasks:

- submit and meet construction timeline with milestones for delivery of artwork.
- engage in bi-weekly meetings with Council's Project Manager to assess progress.
- submit workshop and construction drawings including engineering certification.

**4.0 ARTIST SELECTION CRITERIA****Essential Criteria:**

- Relevant experience, or a qualification in an art or design discipline
- Artist merit, experience and references
- Recognised excellence in the design of site responsive artwork
- Knowledge of chosen materials and techniques
- Demonstrated high level conceptual and communication skills
- Availability for the proposed duration of the project
- The ability to adhere to Woollahra Council's standard contractor requirements - see information attached.

**Desirable**

- Resident of Woollahra Council or demonstrable connection with the local government area
- Experience in designing an art work for a public space

## **Expressions of Interest Submission Requirements**

Applications should contain:

- Curriculum vitae (2 pages maximum, A4).
- A written statement addressing the selection criteria and a description of how the project will be approached. Do not submit detailed drawings or maquettes.
- Public liability/workers compensation documentation and Australian Business Number.
- A selection of no more than six images of previous work, with attached description detailing title, size and materials.
- All materials submitted will be considered confidential and will be returned upon request.

## 5.0 THE ART WORK

The artist is to create a public art work which should interpret and reference aspects of life and/or the history of the area, the Baths and the local community. The art work can reflect:

- The physical site and its history - geological, maritime or biological
- Indigenous history
- Cultural history
- Aquatic life

The art medium should be durable, resilient to the corrosive environment, low maintenance, vandal proof and safe to the general public. The work can be stand alone or integrated into the site, however integrating art works requires meeting construction schedules with the principal contractor undertaking the refurbishment of the Baths.

All submissions should address safety issues to ensure that the public art work is not likely to injure or obstruct pedestrians or cause property damage.

There is no specific location for the public art work within the Watsons Bay Baths however the artist should consider the following:

- Circulation and movement of both able bodied and disabled persons around the Baths. The artwork is not to encumber movement in and around the site.
- Boardwalks are 2.0 metres wide and must be kept unencumbered for safety and access reasons.
- The narrow concrete apron at the front of Baths adjacent to Marine Parade is heavily used by Baths patrons therefore this space must be kept unencumbered for safety and access reasons.
- Views to the harbour and the impact/effect the artwork may have on those views.

## 6.0 CLOSING DATE FOR SUBMISSIONS

The closing time and date for submissions is:

**3.00 pm Friday 27 August 2010**

Submissions are to be addressed to:

**WATSONS BAY BATHS PUBLIC ART PROJECT**

**Attention:** Cultural Development Coordinator  
Woollahra Council

Submissions are to be delivered to:

Woollahra Council  
536 New South Head Road  
Double Bay NSW 2028

Or mailed to:  
Woollahra Council  
PO Box 61  
Double Bay NSW 1360

Or emailed to:  
[records@woollahra.nsw.gov.au](mailto:records@woollahra.nsw.gov.au)

**Council Contacts for further information:**

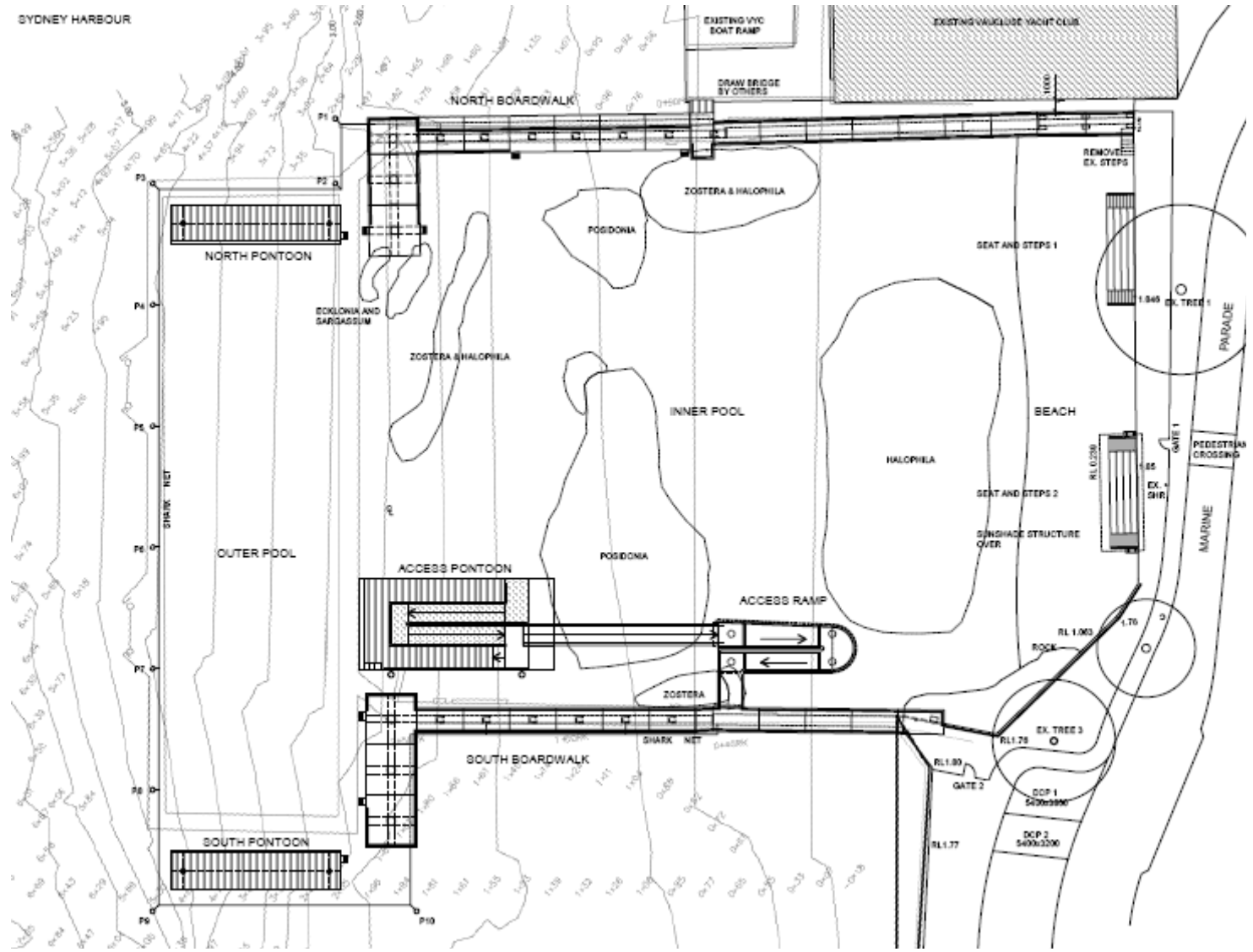
Rod Ward  
Project Officer – Open Space  
Phone: 02 9391 7060  
Fax: 02 9391 7044  
[rod.ward@woollahra.nsw.gov.au](mailto:rod.ward@woollahra.nsw.gov.au)

Jo Jansyn  
Cultural Development Coordinator  
Phone: 02 9391 7135  
Fax: 02 9391 7044  
[jo.jansyn@woollahra.nsw.gov.au](mailto:jo.jansyn@woollahra.nsw.gov.au)

### APPENDIX 1 – WATSONS BAY BATHS CONSTRUCTION PROGRAM

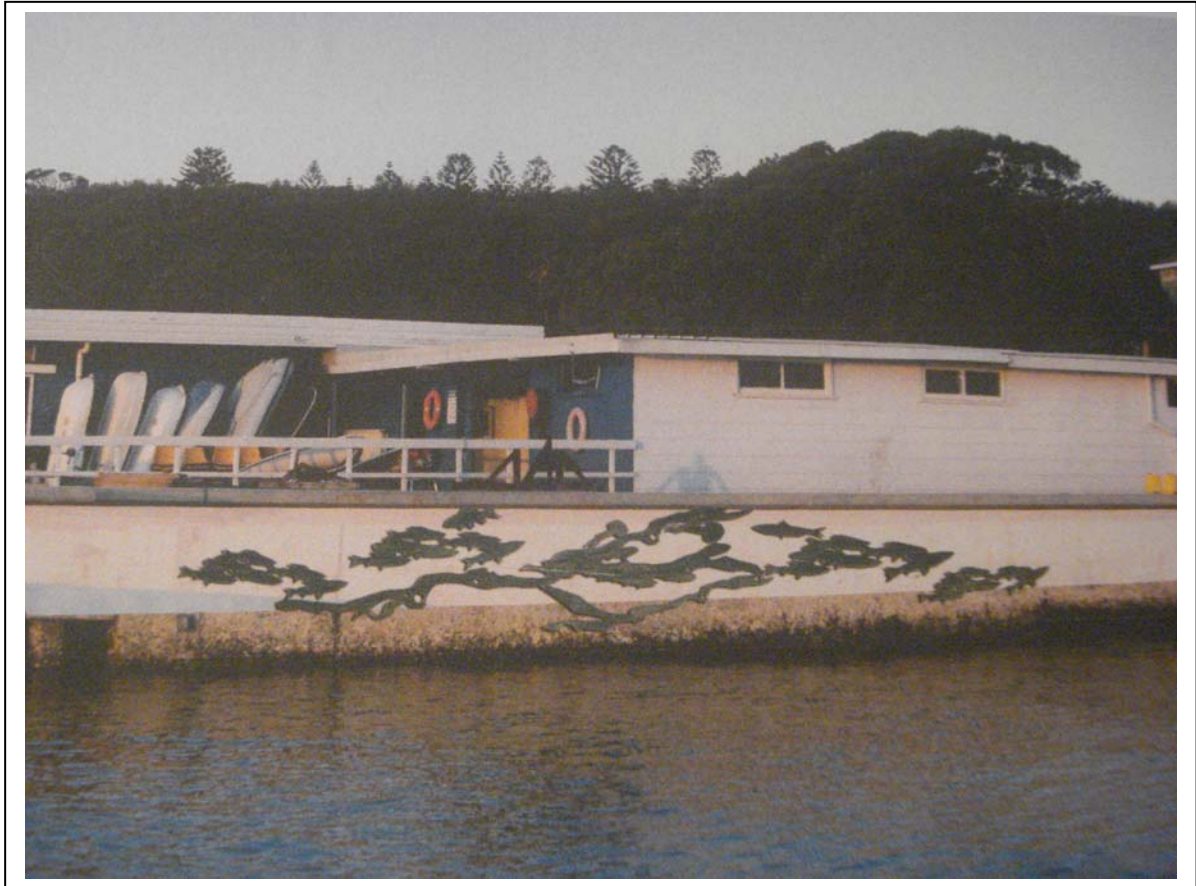


**APPENDIX 2 – WATSONS BAY BATHS SITE**



## ANNEXURE 2

Photo montage of recommended concept design proposal for Watsons Bay Baths Public Art Project.  
Artist – Clary Akon.



**Item No:** R2 Recommendation to Council  
**Subject:** **Paddington Footpaths**  
**Author:** Yasas de Silva, Team Leader Infrastructure Asset Management  
 Jake Matuzic, Manager Civil Works and Infrastructure  
**File No:** 329.62  
**Reason for Report:** Notice of Motion 12 April 2010

### **Recommendation:**

That when undertaking footpath works in Paddington, wherever feasible, the predominant existing material in the street is chosen.

---

### **Background**

At the Corporate and Works Committee meeting of 12 April 2010 it was resolved:

*That a report be submitted to the Corporate and Works Committee canvassing all impacts on adopting a policy of undertaking all new paving works in Paddington using the “Paddington mix” concrete paving material.*

The following report considers the heritage, maintenance and financial impacts of adopting such a policy.

### **Footpaths in Paddington**

The following table is a summary of the footpath types in Paddington:

<b>Type of Footpath Material</b>	<b>Area m<sup>2</sup></b>	<b>Current Replacement Cost (2010)</b>	<b>Area as %</b>
Concrete (Paddington Mix and other conventional concrete)*	55,498	\$ 9,157,251	65
Asphalt	23,740	\$ 2,302,823	28
Paving and others	5,763	\$ 1,212,244	7
	85,001		

\*It is estimated that only 30% of 55,498 m<sup>2</sup> is a Paddington mix concrete type. The remainder is conventional concrete.

### **Heritage Impacts**

The current approach when undertaking new paving works in Paddington is in line with the objectives and controls of the Paddington Heritage Conservation Area Development Control Plan 2008. The relevant objectives and controls are as follows:

*The traditional materials used in the footpath and roadway surfaces of Paddington were asphalt and “depression” concrete. However, additions including modern concrete footpaths and stone paving have been introduced in parts of Paddington, breaking the historical continuity.*

## *Objectives*

- O1 To maintain Paddington's original road and footpath pavements as homogenous elements of the built form.*
- O2 To retain historic streetscape elements which reveal the development of Paddington.*
- O5 To ensure cost-effective maintenance.*
- O6 To limit the palette of materials used in footpath and roadway pavements.*

## *Controls*

- C1 A continuity of surface treatments throughout street blocks should be maintained or provided, where practical, in cases where replacement of surfaces is necessary.*
- C2 A homogeneity of colour and texture in paving materials should be maintained, where practical.*
- C4 Other than Oxford Street and Five Ways, pavements surfaces should be asphalt and concrete. In appropriate locations, concrete which matches the early fly ash or 'depression' concrete can be used.*
- C6 The colours of paths and crossovers should be compatible with the existing surface treatments, where practical.*

When undertaking footpath works in Paddington, wherever feasible, the predominant existing material in the street is chosen. If this material is concrete, the footpath is reconstructed using Paddington mix concrete. Council's adopted Asset Management Policy is based on this approach.

28% of footpaths in Paddington have been constructed in asphalt and changing these footpaths to Paddington mix concrete would not maintain the historic streetscape elements that exist in Paddington. This is not consistent with the objectives and controls specified in the Paddington Heritage Conservation Area Development Control Plan 2008.

## **Maintenance Impacts**

The early subdivision of Paddington did not include the tree-lined Avenues observed today. Many of the streets and footpaths in Paddington are narrow, with terrace housing built to the front boundary. Later subdivisions provided more opportunity for street tree planting. Street trees now provide a unifying theme that assists with the interpretation of the Paddington streetscape.

In an area with wide nature strips where footpaths are not affected by tree root lifting, a concrete path has an estimated useful life of approximately 50 years and an asphalt footpath has an estimated useful life of 30 years.

Many areas of Paddington are built on shallow sandstone sub-grades and street tree roots cause damage to surrounding footpath infrastructure, particularly in narrow footpaths. This situation significantly reduces the effective useful life of a concrete path such that its estimated useful life is reduced to approximately 30 years, which is comparable to asphalt paths. Asphalt paths provide a flexible thinner material which span over shallow tree root zones more effectively than concrete paths. Currently the footpaths which are narrow or severely affected by tree roots tend to be constructed in asphalt.

If Council were to adopt a policy of replacing asphalt paths with Paddington mix concrete it would be expected that there would be an increase in public liability claims associated with trip hazards caused by lifted footpath slabs and an increase in annual maintenance costs associated with repairing these defects. The financial impact of this is discussed in the next section of this report.

## **Financial Impact**

The cost for Paddington mix concrete footpath is 43% more expensive than asphalt paths.



If Council was to change all asphalt footpaths in Paddington to Paddington mix concrete footpaths, it would cost approximately \$4 million. This is almost double the current replacement cost for the asphalt paths which is \$2.3 million.

Sustainability of infrastructure can be measured by the long-term financial sustainability ratio (LSR) and long-term sustainability gap (LSG). The LSR is the comparison between life-cycle expenditure and life-cycle cost of an asset or category of asset. The LSG is the gap between life cycle cost and expenditure of an asset per annum. Both LSG and LSR give an indication of the benefit/value for the money spent in keeping the asset serviceable. The closer the LSR is to 1 or the closer that the LSG is to zero the more ideal the situation.

The following table shows the impact on the LSR and the LSG if Council were to adopt a policy to replace all asphalt paths in Paddington with Paddington mix concrete.

Indicator	If current policy is continued	If all AC footpath in Paddington is replaced with “Paddington Mix” concrete
Long Term Sustainability Ratio (LSR)	0.84	0.82
Long Term Sustainability Gap (LSG) per annum	- \$ 68,000	-\$ 94,000

All financials are based on 2009/10 financial information and historical observations.

The above two indicators are calculated using the current unit rate for the two materials, and indicate that a decision to replace all the asphalt footpaths with Paddington mix concrete is less sustainable than retaining asphalt footpaths. They do not take into consideration the additional costs which would be associated with replacing asphalt paths with Paddington mix concrete.

Completed projects such as Duxford Street returned several blocks of asphalt path to Paddington mix concrete, but this was only possible after undertaking significant tree removals and replacements together with excavating and establishing tree root zones beneath the new footpath. The total expenditure for the Duxford Street project was \$316,295 compared to a cost estimate of \$75,000 for replacing the same area of footpath using asphalt.

If Council were to adopt a policy to replace all asphalt paths in Paddington with Paddington mix concrete this would be making a less financially sustainable decision.

This is not consistent with Council’s adopted Asset Management Policy. The relevant objectives of Council’s Asset Management Policy are:

*To ensure adequate provision is made for the long-term maintenance and renewal of assets by:*

- *Ensuring that Council’s services and infrastructure are provided in a sustainable manner, with the appropriate levels of service to residents, visitors and the environment.*
- *Safeguarding Council assets by implementing appropriate asset management strategies and appropriate financial resources for those assets.*

**Conclusion**

The current approach when undertaking footpath reconstruction works in Paddington is to select the predominant material in the street.

- This is in line with the objectives and controls of the Paddington Heritage Conservation Area Development Control Plan 2008.

- Asphalt paths provide a flexible thinner material which span over shallow tree root zones more affectively than concrete paths.
- The use of asphalt paths is cheaper and more financially sustainable.

If Council were to adopt a policy to replace all paths in Paddington with Paddington mix concrete:

- This is not consistent with the objectives and controls of the Paddington Heritage Conservation Area Development Control Plan 2008.
- It would be expected that there would be an increase in public liability claims associated with trip hazards caused by lifted footpath slabs and an increase in annual maintenance costs associated with repairing these defects
- It would be supporting a less financially sustainable position which is not consistent with Council's adopted Asset Management Policy

On this basis it is recommended that the current approach is retained.

Yasas de Silva, Team Leader Infrastructure  
Asset Management

Tom O'Hanlon  
Director, Technical Services

Jake Matuzic  
Manager Civil Works and Infrastructure

---

**Annexures:**  
Nil

## POLITICAL DONATIONS DECISION MAKING FLOWCHART FOR THE INFORMATION OF COUNCILLORS

