Hyde Park Plan of Management: Round One Public Consultation

An Observational User Analysis Study of Hyde Park

Volume Three

Moving through the Park

Prepared for

The City of Sydney Council

28 April 2006
Volume Three: Moving through the Park

The most and least used pathways
The use of pathways from each entrance
The use of desire lines
Pedestrian traffic
The most used pathways from each entrance – Wednesday 22nd March 2006, 7.30am to 6.30pm

The least used pathways from each entrance – Wednesday 22nd March 2006, 7.30am to 6.30pm

Construction around Entrance 15 affected data collection, preventing any accurate determination of the busiest pathway

* Observations are based on 10-minute people count performed every hour
The most used pathways from each entrance – Friday 24\textsuperscript{th} March 2006, 8pm to 11pm

The least used pathways from each entrance – Friday 24\textsuperscript{th} March 2006, 8pm to 11pm

Construction around Entrance 15 affected data collection, preventing any accurate determination of the busiest pathway

* Observations are based on 10-minute people count performed every hour
The most used pathways from each entrance – Sunday 26th March 2006, 10am to 4pm

The least used pathways from each entrance – Sunday 26th March 2006, 10am to 4pm

Construction around Entrance 15 affected data collection, preventing any accurate determination of the busiest pathway

* Observations are based on 10-minute people count performed every hour
Pathways from entrance 1 – Macquarie Street

Wednesday 22nd March 2006
7.30am to 6.30pm
Total people counted = 562*

Construction around this entrance may have affected the number of people entering through Entrance 1.

Observers noted that a large number of people cross St James Road illegally in both direction entering and exiting the Park. This may have also been affected by construction surrounding the pedestrian crossing.

Friday 24th March 2006
8pm to 11pm
Total people counted = 19*

Sunday 26th March 2006
10am to 4pm
Total people counted = 145*

* Observations are based on 10-minute people count performed every hour
Pathways from entrance 2 – Prince Albert Road

**Wednesday 22\textsuperscript{nd} March 2006**
7.30am to 6.30pm

Total people counted = 847*

**Friday 24\textsuperscript{th} March 2006**
8pm to 11pm

Total people counted = 33*

**Sunday 26\textsuperscript{th} March 2006**
10am to 4pm

Total people counted = 376*

Entrance 3 was completely closed off due to construction, which may have caused an increase in the number of people to enter through Entrance 2.

* Observations are based on 10-minute people count performed every hour
Pathways from entrance 3 – St Mary’s Cathedral

Wednesday 22\textsuperscript{nd} March 2006
7.30am to 6.30pm

Friday 24\textsuperscript{th} March 2006
8pm to 11pm

Sunday 26\textsuperscript{th} March 2006
10am to 4pm

Total people counted = 0\*  
Total people counted = 0\*  
Total people counted = 0\*

Entrance 3 was completely closed off by construction preventing people from using this entrance.

* Observations are based on 10-minute people count performed every hour
Volume Three: Moving through the Park

Pathways from entrance 4 – Phillip and Cook Park

Wednesday 22nd March 2006
7.30am to 6.30pm

Total people counted = 616*

Friday 24th March 2006
8pm to 11pm

Total people counted = 32*

Sunday 26th March 2006
10am to 4pm

Total people counted = 360*

Entrance 3 was completely closed off by construction preventing people from using this entrance. This may have caused an increase in the number of people entering through Entrance 4.

* Observations are based on 10-minute people count performed every hour
Pathways from entrance 5 – Sandringham Gardens

Wednesday 22nd March 2006
7.30am to 6.30pm

Total people counted = 336*

Construction surrounding this entrance may have affected the number of people using the entrance.
Construction on Wednesday completely closed off the pedestrian access alongside Park Street. This created a detour through Hyde Park, resulting in an increase in the number of people using Entrance 5.

Friday 24th March 2006
8pm to 11pm

Total people counted = 16*

Sunday 26th March 2006
10am to 4pm

Total people counted = 78*

* Observations are based on 10-minute people count performed every hour
Pathways from entrance 6 – Park Street North

Wednesday 22\textsuperscript{nd} March 2006
7.30am to 6.30pm

Total people counted = 179*

Construction on Wednesday closed the footpath along Park Street creating a detour through Hyde Park resulting in an increase in people using Entrance 6.

Friday 24\textsuperscript{th} March 2006
8pm to 11pm

Total people counted = 4*

Sunday 26\textsuperscript{th} March 2006
10am to 4pm

Total people counted = 25*

* Observations are based on 10-minute people count performed every hour
Pathways from entrance 7 – Park Street South

Wednesday 22\textsuperscript{nd} March 2006
7.30am to 6.30pm

Friday 24\textsuperscript{th} March 2006
8pm to 11pm

Sunday 26\textsuperscript{th} March 2006
10am to 4pm

The count of people entering through Entrance Seven did not include people crossing from the North section of the Park to the South section of the Park.

* Observations are based on 10-minute people count performed every hour
Pathways from entrance 8 – Australian Museum

Wednesday 22\textsuperscript{nd} March 2006
7.30am to 6.30pm

Friday 24\textsuperscript{th} March 2006
8pm to 11pm

Sunday 26\textsuperscript{th} March 2006
10am to 4pm

Total people counted = 96\textsuperscript{*}

Total people counted = 20\textsuperscript{*}

Total people counted = 29\textsuperscript{*}

Construction surrounding this entrance may have affected the number of people using the entrance

\textsuperscript{*} Observations are based on 10-minute people count performed every hour
Pathways from entrance 9 – Sydney Boys Grammar School

Wednesday 22\textsuperscript{nd} March 2006
7.30am to 6.30pm

Friday 24\textsuperscript{th} March 2006
8pm to 11pm

Sunday 26\textsuperscript{th} March 2006
10am to 4pm

Total people counted = 211*  
Total people counted = 15*  
Total people counted = 107*

* Observations are based on 10-minute people count performed every hour
Pathways from entrance 10 – Francis Street

Wednesday 22nd March 2006
7.30am to 6.30pm
Total people counted = 197*

Friday 24th March 2006
8pm to 11pm
Total people counted = 19*

Sunday 26th March 2006
10am to 4pm
Total people counted = 58*

* Observations are based on 10-minute people count performed every hour
Pathways from entrance 11 – College Street South

Wednesday 22nd March 2006
7.30am to 6.30pm
Total people counted = 10*

Friday 24th March 2006
8pm to 11pm
Total people counted = 5*

Sunday 26th March 2006
10am to 4pm
Total people counted = 6*

* Observations are based on 10-minute people count performed every hour
Pathways from entrance 12 – Oxford Street

Wednesday 22\textsuperscript{nd} March 2006
7.30am to 6.30pm

Friday 24\textsuperscript{th} March 2006
8pm to 11pm

Sunday 26\textsuperscript{th} March 2006
10am to 4pm

Total people counted = 581*
Total people counted = 31*
Total people counted = 234*

* Observations are based on 10-minute people count performed every hour
Pathways from entrance 13 – Liverpool Street

Wednesday 22nd March 2006
7.30am to 6.30pm
Total people counted = 211*

Friday 24th March 2006
8pm to 11pm
Total people counted = 10*

Sunday 26th March 2006
10am to 4pm
Total people counted = 78*

* Observations are based on 10-minute people count performed every hour.
Pathways from entrance 14 – Museum Station

Wednesday 22nd March 2006
7.30am to 6.30pm

Total people counted = 306*

Construction near this entrance may have affected the number of people using Entrance 14.

Friday 24th March 2006
8pm to 11pm

Total people counted = 17*

Sunday 26th March 2006
10am to 4pm

Total people counted = 134*

* Observations are based on 10-minute people count performed every hour
Entrance 15 – Elizabeth Street South

Wednesday 22\textsuperscript{nd} March 2006
7.30am to 6.30pm

Friday 24\textsuperscript{th} March 2006
8pm to 11pm

Sunday 26\textsuperscript{th} March 2006
10am to 4pm

Total people counted = 83*

Total people counted = 16*

Total people counted = 51*

Construction prevented an accurate count of the direction used by people who entered through Entrance 15.

Construction obstructed the footpath surrounding this entrance however the entrance still remained open. This reduced the number of people entering through Entrance 15. A detour was provided through Hyde Park running parallel to Elizabeth Street.

The counts for these detours are available in the “Desire Lines” section.

* Observations are based on 10-minute people count performed every hour
Pathways from entrance 16 – Obelisk

Wednesday 22nd March 2006
7.30am to 6.30pm

Friday 24th March 2006
8pm to 11pm

Sunday 26th March 2006
10am to 4pm

Total people counted = 502*
Total people counted = 47*
Total people counted = 150*

Construction surrounding this entrance may have affected the number of people entering through Entrance 16.

* Observations are based on 10-minute people count performed every hour
Pathways from entrance 17 – T & G

Wednesday 22\textsuperscript{nd} March 2006
7.30am to 6.30pm

Total people counted = 361*

Friday 24\textsuperscript{th} March 2006
8pm to 11pm

Total people counted = 71*

Sunday 26\textsuperscript{th} March 2006
10am to 4pm

Total people counted = 144*

* Observations are based on 10-minute people count performed every hour
Pathways from entrance 18 – Oddfellows Memorial

Wednesday 22\textsuperscript{nd} March 2006
7.30am to 6.30pm

Total people counted = 247*

Friday 24\textsuperscript{th} March 2006
8pm to 11pm

Total people counted = 16*

Sunday 26\textsuperscript{th} March 2006
10am to 4pm

Total people counted = 142*

* Observations are based on 10-minute people count performed every hour
Pathways from entrance 19 – Tattersalls

Wednesday 22\textsuperscript{nd} March 2006
7.30am to 6.30pm

Friday 24\textsuperscript{th} March 2006
8pm to 11pm

Sunday 26\textsuperscript{th} March 2006
10am to 4pm

Total people counted = 33*
Total people counted = 0*
Total people counted = 2*

Entrance 20 was closed due to construction in Hyde Park. This may have increased the number of people using Entrance 19.
This construction would have also affected the direction of travel from Entrance 19.

* Observations are based on 10-minute people count performed every hour
Observations are based on 10-minute people count performed every hour.

Pathways from entrance 20 – Sheraton

**Wednesday 22\(^{nd}\) March 2006**
7.30am to 6.30pm

**Friday 24\(^{th}\) March 2006**
8pm to 11pm

**Sunday 26\(^{th}\) March 2006**
10am to 4pm

Entrance 20 was closed due to construction in Hyde Park.

* Observations are based on 10-minute people count performed every hour.
Pathways from entrance 21 – Market Street

Wednesday 22\textsuperscript{nd} March 2006
7.30am to 6.30pm

Friday 24\textsuperscript{th} March 2006
8pm to 11pm

Sunday 26\textsuperscript{th} March 2006
10am to 4pm

Total people counted = 1123*
Total people counted = 77*
Total people counted = 573*

Entrance 20 was closed due to construction in Hyde Park. This may have caused an increase in the number of people using Entrance 21.

* Observations are based on 10-minute people count performed every hour
Pathways from entrance 22 – St James Station

Wednesday 22nd March 2006
7.30am to 6.30pm
Total people counted = 243*

Friday 24th March 2006
8pm to 11pm
Total people counted = 4*

Sunday 26th March 2006
10am to 4pm
Total people counted = 98*

* Observations are based on 10-minute people count performed every hour
Pathways from entrance 23 – St James Road/The Law Courts

Wednesday 22\textsuperscript{nd} March 2006
7.30am to 6.30pm
Total people counted = 36*

Friday 24\textsuperscript{th} March 2006
8pm to 11pm
Total people counted = 5*

Sunday 26\textsuperscript{th} March 2006
10am to 4pm
Total people counted = 29*

* Observations are based on 10-minute people count performed every hour
Pathways from entrance 24 – St James Church

Wednesday 22nd March 2006
7.30am to 6.30pm

Total people counted = 129*

Friday 24th March 2006
8pm to 11pm

Total people counted = 4*

Sunday 26th March 2006
10am to 4pm

Total people counted = 43*

* Observations are based on 10-minute people count performed every hour
Number of people using the desire line towards the main promenade in Precinct 1

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Total sample count of people using desire line*</th>
</tr>
</thead>
</table>
| Wednesday 22<sup>nd</sup> March 2006 | 7.30am to 6.30pm | ![Bar chart showing gender distribution](chart1)
| Friday 24<sup>th</sup> March 2006  | 8pm to 11pm   | ![Bar chart showing gender distribution](chart2)
| Sunday 26<sup>th</sup> March 2006  | 10am to 4pm   | ![Bar chart showing gender distribution](chart3)

*Observations are based on 10-minute people count performed every hour*
Number of people using the desire line heading towards the bus-stop on Park Street in Precinct 1

* Observations are based on 10-minute people count performed every hour

Friday 24th March 2006
8pm to 11pm

Sunday 26th March 2006
10am to 4pm
Number of people using the desire line running parallel to the main promenade in Precinct 2

Wednesday 22\textsuperscript{nd} March 2006
7.30am to 6.30pm

Friday 24\textsuperscript{th} March 2006
8pm to 11pm

Sunday 26\textsuperscript{th} March 2006
10am to 4pm

* Observations are based on 10-minute people count performed every hour
Number of people using the desire line running parallel to Park Street in Precinct 8

Wednesday 22nd March 2006
7.30am to 6.30pm

Friday 24th March 2006
8pm to 11pm

Sunday 26th March 2006
10am to 4pm

* Observations are based on 10-minute people count performed every hour
Number of people using the desire line running from Entrance 15 to the Hyde Park Café in Precinct 8

Wednesday 22\textsuperscript{nd} March 2006
7.30am to 6.30pm

Friday 24\textsuperscript{th} March 2006
8pm to 11pm

Sunday 26\textsuperscript{th} March 2006
10am to 4pm

* Observations are based on 10-minute people count performed every hour
Number of people using the desire line running from Entrance 15 to Entrance 16 in Precinct 8

Wednesday 22nd March 2006
7.30am to 6.30pm

Friday 24th March 2006
8pm to 11pm

Sunday 26th March 2006
10am to 4pm

* Observations are based on 10-minute people count performed every hour
Number of people using the desire line running from Entrance 10 to Entrance Pool of Remembrance in Precinct 9

Wednesday 22\textsuperscript{nd} March 2006
7.30am to 6.30pm

Friday 24\textsuperscript{th} March 2006
8pm to 11pm

Sunday 26\textsuperscript{th} March 2006
10am to 4pm

* Observations are based on 10-minute people count performed every hour
Number of people using the desire line running from Hyde Park Café to pathway to memorial in Precinct 10

* Observations are based on 10-minute people count performed every hour

**Wednesday 22nd March 2006**
7.30am to 6.30pm

**Friday 24th March 2006**
8pm to 11pm

**Sunday 26th March 2006**
10am to 4pm

* Total sample count of people using desire line*
Number of people using the desire line running from Oxford St to pathway to memorial in Precinct 10

Wednesday 22nd March 2006
7.30am to 6.30pm

Friday 24th March 2006
8pm to 11pm

Sunday 26th March 2006
10am to 4pm

Observations are based on 10-minute people count performed every hour.
Two-way pedestrian traffic at the North South crossing

Wednesday 22nd March 2006
7.30am to 6.30pm

Friday 24th March 2006
8pm to 11pm

Sunday 26th March 2006
10am to 4pm

* Observations are based on 10-minute people count performed every hour
Six-way pedestrian traffic on the main promenade in Precinct One

Wednesday 22\textsuperscript{nd} March 2006
7.30am to 6.30pm

Friday 24\textsuperscript{th} March 2006
8pm to 11pm

Sunday 26\textsuperscript{th} March 2006
10am to 4pm

* Observations are based on 10-minute people count performed every hour