

Agenda

Inner Melbourne Action Plan Implementation Committee

Meeting No 30
8.00 am – 10.00 am Friday 31 May 2013
City of Yarra
Meeting Room 1, Richmond Town Hall

Committee Members	Cr Jackie Fristacky, Mayor, City of Yarra (Chair) Cr Amanda Stevens, Mayor, City of Port Phillip Cr Matthew Koce, Mayor, City of Stonnington Cr Ken Ong, Chair Future Melbourne (Planning) Committee, City of Melbourne Mr Warren Roberts, Chief Executive Officer, City of Stonnington Mr Geoff Lawler, Director City Planning & Infrastructure, City of Melbourne Ms Vijaya Vaidyanath, Chief Executive Officer, City of Yarra Ms Tracey Slatter, Chief Executive Officer, City of Port Phillip
Associate Partner Representatives	Mr Adrian Salmon, Assistant Director Statutory Approvals, State Planning Services, DTPLI Ms Rebecca Collins, Director Transport Strategies, DTPLI Mr Steve Booth, Director Melbourne Central VGBO, Dept of State Devt, Business & Innovation Mr Rod Anderson, Group Manager Climate Change & Sustainability Services, DEPI Ms Patricia Liew, Regional Director, Metropolitan NW Region, DTPLI - VicRoads Cr Catherine Cumming, Mayor, City of Maribyrnong Mr Vince Haining, Chief Executive Officer, City of Maribyrnong
IMAP	Elissa McElroy, IMAP Executive Officer
Guests	Paul Petridis, Manager Melbourne Bike Share, VicRoads Councillors, IMAP Councils Gail Hall, Project Coordinator, Urban Landscapes CoM Julie Francis, Project Officer - Growing Green Guide, CoM Barry McGuren, Manager Tourism Melbourne CoM Helen Hardwick, Program Manager Tourism Policy CoM Michelle Dawson, Tourism and Marketing Officer CoY Steven McKellar, Sustainable Design Officer CoPP IMAP Champions Mr Bruce Phillips, Director City Development, CoY Ms Sandra Wade, Manager City Strategy, CoPP Ms Kelly Martini, Coordinator Corporate & Community Planning, CoS Mr Geoff Robinson, Manager Engineering Services, CoM Mr Morris Bellamy, Manager Strategic Marketing, Communications & Advocacy, CoMar

PRELIMINARIES

Item	Time Alloc.	Agenda Topic	Responsibility
1.	1 min <i>Commence 8am</i>	Appointment of Chair – Cr Jackie Fristacky	Executive Officer

Item	Time Alloc.	Agenda Topic	Responsibility
2.	5 mins	Apologies and Introductions Welcome Tracey Slatter, Chief Executive Officer, City of Port Phillip	Chair
3.	1 min	Members Interest Disclosure by members of any conflict of interest in accordance with s.79 of the Act.	Chair

ITEMS

4.	5 mins <i>Commence 8.10am</i>	Confirmation of Minutes (Attachment 1) <u>Recommendation</u> 4.1 That the IMAP Implementation Committee resolves to confirm the minutes of the IMAP Implementation Committee No. 29 held on 1 March 2013	Chair
5.	5 mins <i>Commence 8.15am</i>	Business Arising (Attachment 2) <u>Recommendation</u> 5.1 That the IMAP Implementation Committee resolves to note the actions undertaken in response to business arising from the previous minutes. <u>Correspondence:</u> Outwards <i>Att 2a Letter N Smith, CEO Moonee Valley City Council</i> <i>Att 2b Letter V Haining CEO Maribyrnong City Council</i> <i>Att 2c Email G Blackwood Parliamentary Secretary for Transport</i> Inwards <i>Att 2d Email M Deckker for F Williams DHS</i> <i>Att 2e Email E Sanders Manager Regulatory Policy VCGLR</i> <i>Att 2f Letter C Kenny Director Community Programs City of Yarra</i> <i>Att 2g Email G Pratt, Senior Strategic Planner, City of Melbourne</i> <i>Att 2h Letter S Price Acting Manager City Strategy, City of Stonnington</i>	Executive Officer
6.	5 mins <i>Commence 8.20am</i>	IMAP Communication and Governance (Attachment 3) <u>Recommendation</u> 6.1 That the IMAP Implementation Committee resolves to note the Communications and Governance Briefing Paper	Executive Officer
7.	5 mins <i>Commence 8.25am</i>	Financial Report (Attachment 4) <u>Recommendation</u> 7.1 That the IMAP Implementation Committee resolves to receive the IMAP Financial Report for the 9 months ending 31 March 2013.	Executive Officer
8.	5 mins <i>Commence 8.30am</i>	Progress Report (Attachment 5) <u>Recommendation</u> 8.1 That the IMAP Implementation Committee resolves to note the IMAP Progress Report for May 2013.	Executive Officer

Item	Time Alloc.	Agenda Topic	Responsibility
9.	15 mins <i>Commence 8.35am</i>	Action 11 Tourism – Strategic Plan 2013 - 16 (<u>Attachment 6</u>) <u>Recommendation</u> 9.1 That the IMAP Implementation Committee resolves to: <ul style="list-style-type: none"> • approve the revised 3 year IMAP Tourism Strategy; and • approve the Action Plan proposed for 2013-14. 	Barry McGuren CoM Helen Hardwick CoM Michelle Dawson CoY
10.	10 mins <i>Commence 8.50am</i>	Action 2.2/11 Visitor Signage Project (<u>Attachment 7</u>) <u>Recommendation</u> 10.1 That the IMAP Implementation Committee resolves to: <ul style="list-style-type: none"> • approve the proposal; and • confirm the budget of \$40,000 from the \$100,000 allocated to the visitor signage project for work on the master style guide in the 2013/14 financial year. <p>This approval is subject to detailed consultancy and design costs being submitted to the Implementation Committee in August 2013.</p>	Helen Hardwick CoM Barry McGuren CoM
11.	10 mins <i>Commence 9.00am</i>	Action 9.4 Green Demonstration Projects – Growing Green Guide (<u>Attachment 8</u>) <u>Recommendation</u> 11.1 That the IMAP Implementation Committee resolves to: <ul style="list-style-type: none"> • note the progress of the Growing Green Guide for Melbourne project. • consider whether IMAP can provide the monetary and staff commitment to ensure the future of the Growing Green Guide. 	Gail Hall, CoM Julie Francis, CoM
12.	10 mins <i>Commence 9.10am</i>	Action 9.2 Environmental Sustainable Design (<u>Attachment 9</u>) <u>Recommendation</u> 12.1 That the IMAP Implementation Committee resolves to <ul style="list-style-type: none"> • note the Progress Report on the development of ESD Factsheets, • approve the proposed budget for the work on ESD policy 	Steven McKellar CoPP
13.	30 mins <i>Commence 9.20am</i>	Review of bike share scheme Presentation to update the Committee on the Review of the Bike Share Scheme - VicRoads	Paul Petridis, Manager Bike Share Scheme, VicRoads

CONFIDENTIAL ITEMS

Meeting to be closed in accordance with Sections 89 (2) (d, e, f, h) of the Local Government Act (1989)

Public and Associate Members can be excluded for this item

14.	1 min <i>Commence 9.50am</i>	Confirmation of Minutes of the confidential business of the IMAP Implementation Committee No. 29 held on 1 March 2013 (<u>Attachment 10</u>) <u>Recommendation</u> 4.1 That the IMAP Implementation Committee resolves to confirm the confidential minutes of the IMAP Implementation	Chair
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		Committee No. 29 held on 1 March 2013	
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OTHER BUSINESS

Item	Time Allot.	Agenda Topic	Responsibility
15.	1 min <i>Commence 9.51am</i>	Close Next Meeting Friday 30 August 2013 (8.00am) City of Melbourne	Chair

ATTACHMENTS

Item No	Attachment No	Attachment Topic
5.	Attachment 1	DRAFT Minutes of IMAP Implementation Committee No. 29 held on 1 March 2013
6.	Attachment 2 Attachment 2a Attachment 2b Attachment 2c Attachment 2d Attachment 2e Attachment 2f Attachment 2g Attachment 2h	Business Arising Outwards Correspondence Letter N Smith, CEO Moonee Valley City Council Letter V Haining CEO Maribyrnong City Council Email G Blackwood Parliamentary Secretary for Transport Inwards Correspondence Email M Deckker for F Williams DHS Email E Sanders Manager Regulatory Policy VCGLR Letter C Kenny Director Community Programs City of Yarra Email G Pratt, Senior Strategic Planner, City of Melbourne Letter S Price Acting Manager City Strategy, City of Stonnington
7.	Attachment 3	IMAP Communication and Governance report
8.	Attachment 4 Attachment 4a Attachment 4b	IMAP Finance report IMAP Operating and Capital Works statement for the 9 months to 31 March 2013 IMAP – Project Expenditure Against Budget at 31 March 2013
9.	Attachment 5	IMAP Progress Report May 2013
10.	Attachment 6 Attachment 6a Attachment 6b	Action 11 Tourism – Strategic Plan 2013 - 16 Action 11 – Tourism Action Plan 2013-14 Action 11 – Tourism Overall Budget
11.	Attachment 7 Attachment 7a	Action 2.2/11 Visitor Signage Project – Briefing report Visitor Signage Project – Project brief
12.	Attachment 8	Action 9.4 Green Demonstration Projects: Growing Green Guide- Progress Report
13.	Attachment 9 Attachment 9a Attachment 9b	Action 9.2 ESD Communications - Progress report Action 9.2 Expenditure report Action 9.2 Draft Factsheets in preparation
14.	Attachment 10	Minutes of the Confidential business of the IMAP Implementation Committee meeting, 1 March 2013 (Confidential part of the meeting)



Inner Melbourne Action Plan
'Making Melbourne More Liveable'



DRAFT Minutes

Inner Melbourne Action Plan Implementation Committee

Meeting No 29
8.00 am – 10.00 am Friday 1 March 2013
City of Port Phillip
Council Chamber, St Kilda Town Hall

Attendance Committee Members	<p>Cr Amanda Stevens, Mayor, City of Port Phillip (Chair)</p> <p>Cr Matthew Koce, Mayor, City of Stonnington</p> <p>Cr Jackie Fristacky, Mayor, City of Yarra</p> <p>Cr Ken Ong, Chair Future Melbourne (Planning) Committee, City of Melbourne</p> <p>Mr Warren Roberts, Chief Executive Officer, City of Stonnington</p> <p>Ms Vijaya Vaidyanath, Chief Executive Officer, City of Yarra</p> <p>Ms Vanda Iaconese, Interim Chief Executive Officer, City of Port Phillip</p> <p>Mr Geoff Lawler, Director City Planning & Infrastructure, City of Melbourne</p>
Associate Partner Representatives	<p>Mr Adrian Salmon, Assistant Director Statutory Approvals State Planning Services DPCD</p> <p>Mr Rod Anderson, Group Manager Climate Change & Sustainability Services, DSE</p> <p>Ms Patricia Liew, Regional Director, Metropolitan NW Region, VicRoads</p> <p>Mr James Guy, Department of Transport – <i>for Rebecca Collins</i></p> <p>Mr Ian Woods, Department of Business & Innovation – <i>for Steve Booth</i></p> <p>Cr Catherine Cumming, Mayor, City of Maribyrnong (<i>arrived late 8.55am</i>)</p> <p>Mr Vince Haining, Chief Executive Officer, City of Maribyrnong</p>
IMAP	<p>Elissa McElroy, IMAP Executive Officer</p>
Guests	<p>Mr Simon Want, Principal Advisor, Office of Living Victoria</p> <p>Mr Malcolm McCall, Community Planning Coordinator, CoY (Action 5.3)</p> <p>Mr Ross Goeman, Manager Community Planning & Advocacy CoY (Action 5.3)</p> <p>Mr Haig Poulsen, Principal Engineer, Traffic Engineering CoM (Action 2.5)</p> <p>Mr Andrew Cron, Senior Coordinator, Traffic Engineering CoM (Action 2.5)</p> <p>Mr Adam Zaborszczyk, Senior Sustainability Officer, CoM (Action 9.4)</p> <p>Mr Gary Spivak, Housing Development Officer, CoPP (Action 5.2)</p> <p>Mr Clem Newton-Brown, MP for Prahran</p> <p>Cr Erin Davie, Councillor CoS</p> <p>IMAP Champions</p> <p>Mr Sam Innes, Senior Sustainable Environment Officer, CoPP – <i>for Sandra Wade</i></p> <p>Mr Morris Bellamy, Manager Strategic Marketing, Communications & Advocacy, CoMar</p>

PRELIMINARIES

1.	<p>The meeting started at 8.10am.</p> <p>Appointment of Chair</p> <p>1.1 That the IMAP Implementation Committee resolves to appoint Cr Stevens as the Chair of the meeting.</p> <p>MOVED MR ROBERTS / Cr Ong</p> <p>A vote was taken and the MOTION was CARRIED</p>
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2	<p>Apologies and Introductions The Chair welcomed the visitors to the Committee.</p> <p>2.1 That the IMAP Implementation Committee resolves to note the following apologies:</p> <ul style="list-style-type: none"> · Ms Rebecca Collins, Director Transport Strategies, Department of Transport · Mr Steve Booth, Director Melbourne Central VGBO, Dept of Business & Innovation <p>MOVED CR FRISTACKY/ Ms Vaidyanath A vote was taken and the MOTION was CARRIED</p> <p>The Executive Officer requested 2 late items be added to the agenda (circulated prior to the meeting):</p> <ul style="list-style-type: none"> · Report on Community Land Trusts · Licence renewal for the IMAP Map (confidential item) <p>The Chairman accepted the additional items.</p>
3.	<p>Members Interest Disclosure by members of any conflict of interest in accordance with s.79 of the Act.</p> <ul style="list-style-type: none"> · None noted.

ITEMS

4.	<p>Confirmation of Minutes</p> <p>4.1 That the IMAP Implementation Committee resolves to confirm the minutes of the IMAP Implementation Committee No 28 held on 7 December 2012.</p> <p>MOVED CR ONG/ Cr Fristacky A vote was taken and the MOTION was CARRIED</p>
5.	<p>Business Arising The Executive Officer noted recent correspondence received from the office of the Minister for Housing inviting members of the IMAP Committee to meet with the Minister on 3 April at 3.00pm.</p> <ul style="list-style-type: none"> · It was agreed that the Executive Officer would forward an electronic invitation to all members of the Committee. <p>The Executive Officer advised that she had followed up on the outstanding matters as requested at the last meeting. Comments were provided in the attachment.</p> <ul style="list-style-type: none"> · Cr Ong noted Action 8.1 Priority for Freight Movement is a key issue for the City of Melbourne. The Executive Officer advised she would ensure DBI are consulted when the working party is established. · Mr Lawler gave a summary of the meeting with the Minister for Local Government and apologised for not having contacted John Watson before he left DPCD. <p>Cr Koce asked whether IMAP was an appropriate Committee to undertake a Capacity Audit of the social and built infrastructure of the inner City. He felt the Councils work proactively in accommodating growth so that amenity is not compromised and thought it would be of value to document the shortfalls and projections for growth in our region. The Chair noted this may have been undertaken as part of the Fishermans Bend planning. Mr Roberts suggested that IMAP look at how we could take this suggestion forward.</p> <p>5.1 That the IMAP Implementation Committee resolves to</p> <ol style="list-style-type: none"> a. note the actions undertaken in response to Business Arising from the previous minutes. b. note the updates on various Business Arising matters and close those Action Items as indicated. <p>MOVED MS VAIDYANATH / Mr Roberts A vote was taken and the MOTION was CARRIED</p>

	<p><u>Correspondence:</u></p> <p>Outwards</p> <p>Letter of invitation to the Minister for Housing</p> <p>Thank you letter to Fiona Williams,</p> <p>DHS letter of support for ARC Linkage Project</p> <p>Invitation to Mike Waller, CEO, Office of Living Victoria</p> <p>Inwards</p> <p>Email – City of Melbourne advising changes to the Local Law requirements</p> <p>Email – Office of the Minister for Housing advising a date to meet the Committee.</p> <p>Actions:</p> <ul style="list-style-type: none"> • Executive Officer to send out invitations to Committee members to meet with the Minister for Housing • IMAP members to consider the proposal to undertake a Capacity Audit of the inner Melbourne's social and built infrastructure.
6.	<p>IMAP Communication and Governance</p> <p>The Executive Officer advised that she has communicated with Council staff at all Councils and advised of IMAP budget requirements for 2013/14.</p> <p>6.1 That the IMAP Implementation Committee resolves to note the Communications and Governance Briefing Paper</p> <p>MOVED CR ONG / Cr Koce A vote was taken and the MOTION was CARRIED.</p>
7.	<p>Financial Report – Half year</p> <p>7.1 That the IMAP Implementation Committee resolves to receive the IMAP Financial Report for the period ending 31 December 2012.</p> <p>MOVED CR FRISTACKY/ Cr Ong A vote was taken and the MOTION was CARRIED</p>
8.	<p>Progress Report</p> <p>8.1 That the IMAP Implementation Committee resolves to note the IMAP Progress Report for March 2013.</p> <p>MOVED CR KOCE / Mr Roberts A vote was taken and the MOTION was CARRIED</p>
9.	<p>Presentation by Simon Want, Principal Advisor of the Office of Living Victoria</p> <p>Key points:</p> <p><u>Policy approach</u></p> <ul style="list-style-type: none"> · Consider all facets of the water cycle – this is a fundamental policy change from the water security approach of pipelines, desal plant etc · From July 1, new water pricing period in place – 30% increase in water bills to pay for fixed costs of the desal plant – this is the reality of the way the current water system is being managed. · Melbourne has a single source at Thompsons dam and a very large distribution network. Four significant growth areas have extended this, putting pressure on the system · Water shortages have an economic cost and place stress on the community when there is not enough water for parks and gardens – there is a tangible impact on how the community reacts to the city in a drought, affecting liveability. · This Government is choosing to look inside the current catchment – capturing rainwater, catching SW for POS, catching waste water, treating and re-using at source. <p><u>Analysis</u></p> <ul style="list-style-type: none"> · A Ministerial Advisory Committee (MAC) did an independent investigation and analysis. Provided 25 recommendations in the Implementation Plan on how to evolve Melbourne to face changes of population growth, increases in physical form both up and out, climate change, and economic change (not assuming consistent growth).

- Example given that a strong industry/manufacturing sector in West Melbourne could be supported by the provision of recycled water through treatment of wastewater. But what happens if the industry shifts and jobs go offshore? Once commit to these investments we can't get them back. MAC found there is an option value in tying up dollars in infrastructure that we don't use. Huge value identified in delaying capital spending and using it for other options in the interim. Interested in seeing if there is a better way to provide services to the city.
- Noted little change in the way we deliver water to the City (pipes) - despite upgrades and technology
- Proposing changes to the way we do things; have input into the Metro Planning system. Ensure the water system is determined by city evolution.
- Need to improve our understanding of the water system; change how the system is operated and managed. Micro-economics of the system indicate we still don't value water. We pay for the infrastructure, not the water.
- Ideas needed e.g. contestability among water retailers; incentives to encourage people to do things differently.

Implementation

- Developed a new entity to work with existing agencies – the OLV (an administration office not a statutory authority). Government accepted 8 of the 23 recommendations. CEO reports to the Minister for Water with a mandate to work with others to bring about change.
- Ambitious timeline – by June 2013 require a new strategy to co-ordinate and plan Melbourne's entire water system, looking at all sources of water in one planning framework. Underpinned by an independent analysis tool/model which can be made available to:
 - help water suppliers plan service strategies for all areas
 - help developers work out options
 - local government - to use the model for analysis.
- Overall strategy will apply across the city by area.
 - Look at all stakeholders to deliver a service strategy for all areas.
 - Already set up a group of water suppliers to assist with the Planning Strategy.
 - Will invite IMAP to participate in this process
- Good work has been done with Stormwater - need to apply thinking to all aspects of the water system
- A developer wanting to achieve best practice can work with OLV to achieve this. Will help to enable integrated water management projects to happen and help move this approach to 'business as usual'.
- Working closely with DPCD to insert water policy into how they do business - Growth areas authority and Metro Planning teams
- Very supportive of the WSUD amendments process and what IMAP is trying to achieve. Interested in sharing the information and work already done and assisting with the dissemination of this.
- Link Victoria Fund applications - provides leverage to take good applications and make them excellent, free up road blocks, support others doing work in this area and take a facilitation role to make things happen.
- Have 2 Years to implement changes

Comments and Discussion

- Mr Want noted there is a broad range of skills/disciplines in the OLV staff – 25% engineers
- Flooding :
 - investigating what's driving the system to see if it can be fixed at source
 - propose to capture Stormwater at source, use the resources closest to where it falls, turn around current drivers in the system
- Cr Koce noted the leadership shown to set up an agency like this, expressed his concern at the 30% water bill increase and queried how OLV will address the impact of this on industry; he noted the increase in hard surfaces, less permeability.
- Mr Want advised the policy is to use what we have inside the City boundaries. OLV will work with large customers through councils and water suppliers to see how can implement policy to address these costs.

In closing, Mr Want noted OLV is serious about active engagement with IMAP and encouraged members to come and speak with the OLV.

The Chair thanked Mr Want for his presentation.

10.	<p>Action 2.5 Bicycle Network Haig Poulson and Andrew Cron, CoM attended for this item.</p> <p>Mr Poulson advised that 5 of the 7 high priority routes and 6 of the 13 priority routes on the map were at or near completion, as well as the other initiatives taken by councils themselves during this time, which are noted on the report. Within the last 12 months, Maribyrnong staff have attended the project team meetings.</p> <p>Mr Cron noted that CoY had put together a meeting with the IMAP Councils and Darebin etc to discuss design issues, meeting every 2 months. Design differences do exist across municipal boundaries and how to progress these standards still needs to be determined.</p> <p>10.1 That the IMAP Implementation Committee resolves to note the Progress Report on Action 2.5 Bicycle Network.</p> <p>MOVED CR KOCE / Mr Roberts A vote was taken and the MOTION was CARRIED</p>
11.	<p>Action 2.3 Bicycle Network Legibility The Executive Officer advised that the report was prepared in conjunction with Richard Smithers, CoM</p> <p>The report proposed that the 2008 Bicycle Map of Priority Routes be updated by reconvening the Action 2.3 working party. The Executive Officer noted the original project introduced a number of priority routes in the absence of a Principal Bicycle Network. However now a number of new policies existed at state and local government levels which, combined with the progress made by Action 2.5, warranted a review to ensure the various authorities involved continued to work together and coordinate work over the same priority routes.</p> <p>The work being proposed at the City of Melbourne to bring together GIS, CLUE, RiderLog GPS information and strategic planning growth projections to determine potential volumes and future priority routes for cyclists was noted.</p> <p><u>Comments and Discussion</u> Mr Poulson noted that CoM had approved the separation of bike lanes for CoM's part of St Kilda Road. VicRoads are responsible for implementation on the rest of the route. Mr Lawler noted the current IMAP Map is 5 years old, it has been a successful IMAP regional approach and, with the proposed La Trobe St developments changing the bicycle network, it is timely to undertake this review.</p> <p>Cr Fristacky suggested:</p> <ul style="list-style-type: none"> • IMAP write to VicRoads supporting extension of the separated bike lane on St Kilda Road. • IMAP put in a submission to VicRoads requesting the bike share scheme be looked at for St Kilda Road while VicRoads is undertaking their review. • VicRoad's coordination with local government on the bike share scheme review be improved. • Bike share locations be linked to the Principal Bicycle Network. • Cr Fristacky advised she will pass on a design for a helmet coin slot attachment for the bike share scheme to VicRoads and noted Tuesday 6 March is Super Tuesday. <p>Mr Newton-Brown suggested Edward O'Donahue, Parliamentary Secretary for Transport be invited to the meeting for comment.</p> <p>Cr Cumming noted her support for:</p> <ul style="list-style-type: none"> • Cr Fristacky's comments • Maribyrnong being part of the bike network map review. • locating the Bike Share pods around train stations as occurs in Europe, and felt some current locations were ad hoc. <p>Ms Liew advised VicRoads:</p> <ul style="list-style-type: none"> • is interested in the connections between the state bike network and council facilities. • are reviewing the performance of the Bike Share scheme and are happy to present results at the City of Yarra – and other Councils. The scheme has met its original objectives and locations are still being reviewed. (Cr Cumming noted Maribyrnong would also appreciate that input.) • are investigating alternative approaches e.g. the New York scheme starting mid-March sponsored by the private sector and banks • has helped subsidise the scheme through advertising on the hardware. • Appreciate that use is inhibited by the helmet issue. Currently trialling leaving a helmet with the bike – helmet replacement costs are less than supplying outlets. A 3 month trial is proposed.

- 11.1 That the IMAP Implementation Committee resolves to:
- endorse** the review of the IMAP Bicycle Network map of priority routes
 - invite** the Parliamentary Secretary for Transport to attend the IMAP Implementation Committee meeting

MOVED CR FRISTACKY / Cr Koce

A vote was taken and the MOTION was CARRIED

Cr Fristacky noted the Bike Strategy Stakeholder Group being set up by State Government, to be consistent with legislative responsibilities, should include local government on the Interdepartmental Committee and urged IMAP to raise this request.

- 11.2 That the IMAP Implementation Committee resolve to **write** to the Department of Transport and seek to be part of the Interdepartmental Committee, the primary group engaged with implementation of the state Bicycle Strategy.

MOVED CR FRISTACKY / Cr Koce

A vote was taken and the MOTION was CARRIED

(Patricia Liew left the meeting.)

The Committee also sought to be part of the review of the Government's Bike Share Scheme to ensure its linkages with the PBN, significant transport corridors and the public transport network.

Cr Cumming expressed the hope that the government would work with Councils on this and Councils help to choose the bike hub locations.

Cr Fristacky felt a letter should be written to the Premier and Treasurer seeking additional allocations to the Bike Share Scheme.

Mr Lawler noted it may not be efficient to just extend the scheme and continue to grow it, when it may just need some alteration.

Mr Newton-Brown advised the Committee that he would be happy to present any good ideas to Ministers for next years budget committals and policies for the next election round.

- 11.3 That the IMAP Implementation Committee resolve to **approach** VicRoads to be part of the current review of the Bicycle Share Scheme.

MOVED CR KOCE/ Cr Fristacky

A vote was taken and the MOTION was CARRIED

Action: Executive Officer to

- Invite the Parliamentary Secretary for Transport to the IMAP Committee meeting to discuss the Bicycle Share Scheme.*
- Write to DoT to seek participation on the Interdepartmental Committee engaged in implementing the Bicycle Strategy*
- Write to VicRoads to request participation in the review of the Bicycle Share Scheme*

12. (Action 9.4 Green Demonstration Projects – Distributed Energy

Adam Zaborszczyk, CoM attended for this item.

Mr Zaborszczyk provided an overview of the project for the Committee, noting that data was required from the Councils by the end of March for CSIRO's modelling.. He noted that he is also working with staff in the strategic planning areas in the IMAP Councils to advise CSIRO about growth projections.

Comments & Discussion

The Chair asked if there was any link with the work on Water Sensitive Cities and the Office of Living Victoria. Mr Zaborszczyk noted that energy constraints were the main area of interest for the project.

Mr Lawler thought working with OLV was a good point – seeing value in local energy generation to run water capture and reuse programs. With the project in its initial stages, he felt it would be wise not to mix it up with other projects at the moment.

The Chair urged CEO's to follow up with their Councils to forward the required data for the project.

Mr Zaborszczyk clarified that the project needed responses from Council's:

	<ul style="list-style-type: none"> • Legal area re data agreements • GIS staff • Strategic planning areas (these staff may not have been briefed yet). <p>12.1 That the IMAP Implementation Committee resolves to:</p> <ol style="list-style-type: none"> a. Note that there has been a delay in meeting the milestones; and b. Note the progress of Action 9.4 Distributed Energy project <p>MOVED CR ONG / Ms Vaidyanath A vote was taken and the MOTION was CARRIED</p> <p><i>Action: CEO's to follow up with their Councils to forward the required data for the Distributed Energy project</i></p>
13.	<p>Inner Melbourne Visitor Signage Project – Progress Report The Executive Officer updated the Committee on the project budget.</p> <p>13.1 That the IMAP Implementation Committee resolves to note the progress on the Inner Melbourne Visitor Signage Project</p> <p>MOVED MR ROBERTS / Cr Fristacky A vote was taken and the MOTION was CARRIED</p>
14.	<p>Action 5.2 Affordable Housing: Australian Community Land Trust (CLT) Manual – Completion of Stage 1 of the research project Gary Spivak, CoPP attended for this item and provided a summary of this project:</p> <ul style="list-style-type: none"> • A full briefing of the report will be arranged for the Committee following the next IMAP meeting at the City of Yarra. Copies are to be printed and circulated. • Bank MECU have signed up to help sponsor phase 2 • Detailed case studies and financial instruments will be further developed in phase 2 • The manual comprises landmark research of national importance. <p><u>Comments & Discussion</u> Is there a role for this model in community housing to include the private sector.</p> <ul style="list-style-type: none"> • Mr Spivak advised it is being considered for community housing to broaden the options. He noted it may be the first area that CLTs are set up. The department is being kept informed. There is an opportunity for IMAP to promote this now that the Manual is available. <p>How does a CLT get land to begin with? Does it work with apartments?</p> <ul style="list-style-type: none"> • Mr Spivak advised that it relies on land being provided to get started until an organisation is able to achieve economies of scale. The model can work in any density, although there are some cost impediments in high density housing. Some modelling has looked at this. It relies on the land contribution to make it feasible. <p>It is important to spread the information to other Ministers – not just Housing. (e.g. Minister for Planning). Also urge the government to look at underutilised crown land sites and surplus VicTrack land, and highlight their potential.</p> <p>Do CLT's need free hold title? Could DHS set up a Trust for Affordable Housing, making land available through leasing in perpetuity?</p> <ul style="list-style-type: none"> • Potentially, yes CLTs can operate on leased land. Maybe an issue of having a long enough lease which also assists with bank finance – Bank MECU can advise on that as a partner in the stage 2 of the research project. Further, any lease needs to be compatible with the CLT's 99 year lease to residents purchasing dwellings, as required under the CLT model. <p>Mr Lawler asked that IMAP inform Places Victoria about this work and congratulated the City of Port Phillip for taking this research forward. He personally acknowledged Gary Spivak for the work he has undertaken on this project.</p> <p>14.1 That the IMAP Implementation Committee resolves to write to all relevant State Government ministers advising them of the research undertaken on CLT and the development of the CLT Manual.</p> <p>14.2 That the IMAP Implementation Committee resolve to:</p> <ol style="list-style-type: none"> a. Note the completion of Stage One of the Australian Community Land Trust Manual that has

	<p>been prepared by the University of Western Sydney.</p> <p>b. Support a presentation on the findings of the Manual to occur immediately following the 31 May IMAP Implementation Committee meeting at the City of Yarra, with invitations to include all Councillors from IMAP Councils, relevant IMAP Council staff and relevant IMAP Council stakeholders.</p> <p>c. Support the Manual being made accessible through the IMAP website and the websites of interested IMAP Councils and through continued promotion by IMAP.</p> <p>d. Note that a further briefing paper will be provided to the IMAP Implementation Committee at the completion of Stage Two of the Manual.</p> <p>MOVED CR KOCE / Cr Fristacky A vote was taken and the MOTION was CARRIED</p> <p><i>Action:</i></p> <ul style="list-style-type: none"> • <i>That IMAP inform Places Victoria and the Minister for Planning (and others) about the CLT work and urge the government to look at underutilised crown land sites and surplus VicTrack land</i> • <i>Arrange the CLT briefing of the IMAP Councils on 31 May 2013</i>
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CONFIDENTIAL BUSINESS

	<p>Procedural Motion: That the IMAP Implementation Committee resolves to proceed into Confidential Business and the meeting be closed to the public as the matter to be considered falls within the ambit of:</p> <ul style="list-style-type: none"> · Section 89 (2) (d) Contractual Matters of the Local Government Act 1989 and · Section 89 (2) (h) Any other matter which the Council or Special Committee considers would prejudice the Councils or any person. <p>MOVED CR FRISTACKY / Cr Ong A vote was taken and the MOTION was CARRIED</p> <p>Time 9.55am</p>
	<p>Procedural Motion: That the IMAP Implementation Committee resolves that the meeting be re-opened to the public.</p> <p>MOVED MR ROBERTS / Cr Fristacky A vote was taken and the MOTION was CARRIED</p> <p>Time 10.27am</p>

OTHER BUSINESS

19.	<p>Other Business</p> <p>Next Meeting Friday 31 May 2013 (8.00am) City of Yarra</p> <p>The Meeting closed at 10.28am</p>
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IMAP Implementation Committee Meeting 1 March 2013 – Endorsement of Minutes

Chairperson: Cr Amanda Stevens _____ Date _____

RESOLUTIONS

- 1.1 That the IMAP Implementation Committee resolves to **appoint** Cr Stevens as the Chair of the meeting.
- 2.1 That the IMAP Implementation Committee resolve to **note** the following apologies:
 - a. Ms Rebecca Collins, Director Transport Strategies, Department of Transport
 - b. Mr Steve Booth, Director Melbourne Central VGBO, Dept of Business & Innovation
- 4.1 That the IMAP Implementation Committee resolves to **confirm** the minutes of the IMAP Implementation Committee No 28 held on 7 December 2012.
- 5.1 That the IMAP Implementation Committee resolves to
 - a. **note** the actions undertaken in response to Business Arising from the previous minutes.
 - b. **note** the updates on various Business Arising matters and close those Action Items as indicated.
- 6.1 That the IMAP Implementation Committee resolves to **note** the Communications and Governance Briefing Paper
- 7.1 That the IMAP Implementation Committee resolves to **receive** the IMAP Financial Report for the period ending 31 December 2012.
- 8.1 That the IMAP Implementation Committee resolves to **note** the IMAP Progress Report for March 2013.
- 10.1 That the IMAP Implementation Committee resolves to **note** the Progress Report on Action 2.5 Bicycle Network
- 11.1 That the IMAP Implementation Committee resolves to:
 - a. **endorse** the review of the IMAP Bicycle Network map of priority routes
 - b. **invite** the Parliamentary Secretary for Transport to attend the IMAP Implementation Committee meeting
- 11.2 That the IMAP Implementation Committee resolves to **write** to the Department of Transport and seek to be part of the Interdepartmental Committee, the primary group engaged with implementation of the state Bicycle Strategy
- 11.3 That the IMAP Implementation Committee resolves to **approach** VicRoads to be part of the current review of the Bicycle Share Scheme.
- 12.1 That the IMAP Implementation Committee resolves to:
 - a. **Note** that there has been a delay in meeting the milestones; and
 - b. **Note** the progress of Action 9.4 Distributed Energy project
- 13.1 That the IMAP Implementation Committee resolves to **note** the progress on the Inner Melbourne Visitor Signage Project
- 14.1 That the IMAP Implementation Committee resolves to **write** to all relevant State Government ministers advising them of the research undertaken on CLTs and the development of the CLT Manual.
- 14.2 That the IMAP Implementation Committee resolve to:
 - a. **Note** the completion of Stage One of the Australian Community Land Trust Manual that has been prepared by the University of Western Sydney.
 - b. **Support** a presentation on the findings of the Manual to occur immediately following the 31 May IMAP Implementation Committee meeting at the City of Yarra, with invitations to include all Councillors from IMAP Councils, relevant IMAP Council staff and relevant IMAP Council stakeholders.
 - c. **Support** the Manual being made accessible through the IMAP website and the websites of interested IMAP Councils and through continued promotion by IMAP.
 - d. **Note** that a further briefing paper will be provided to the IMAP Implementation Committee at the completion of Stage Two of the Manual.

Procedural Motion:

That the IMAP Implementation Committee resolves to proceed into Confidential Business and the meeting be closed to the public as the matter to be considered falls within the ambit of Section 89 (2) (d) Contractual Matters of the Local Government Act 1989 and Section 89 (2)(h) Any other matter which the Council or Special Committee considers would prejudice the Councils or any person. (9.55am)

Procedural Motion:

That the IMAP Implementation Committee resolves that the meeting be re-opened to the public. (10.27am)

ACTIONS PUBLIC RECORD

Item	Responsibility	Action	Due
5 Bus Arising	Executive Officer IMAP Committee	<ul style="list-style-type: none"> Executive Officer to send out invitations to Committee members to meet with the Minister for Housing IMAP members to consider the proposal to undertake a Capacity Audit of the inner Melbourne's social and built infrastructure. 	31.3.13 TBA
11 Action 2.3	Executive Officer	<ul style="list-style-type: none"> Invite the Parliamentary Secretary for Transport to the IMAP Committee meeting to discuss the bicycle share scheme. Write to DoT to seek participation on the Interdepartmental Committee engaged in implementing the Bicycle Strategy Write to VicRoads to request participation in the review of the Bike Share Scheme 	31.4.13 31.4.13 31.4.13
12. Action 9.4 Dist. Energy	CEOs/Directors	<ul style="list-style-type: none"> CEO's to follow up with their Councils to forward the required data for the Distributed Energy Project 	ASAP
14. Action 5.2 Afford. Housing	G Spivak & Executive Officer	<ul style="list-style-type: none"> That IMAP inform Places Victoria and the Minister for Planning (& others) about the CLT work and urge the government to look at underutilised crown land sites and surplus VicTrack land Arrange the CLT briefing of the IMAP Councils on 31 May 2013 	31.5.13

DRAFT

**IMAP Implementation Committee
Business Arising
31 May 2013**

A IMAP Implementation Committee (18 November 2011)				
	Responsibility	Action	Due	Progress
15 <i>Action 6.3 final report</i>	IMAP Executive Officer	Arrange deputation to meet Hon Michael O'Brien, Min for Consumer Affairs, Sec Dept of Justice and Dir of Liquor Licensing	Jan 2012	In progress – met with VCGLR 3 May & 18 October 2012
16 <i>Action 5.2 Affordable Housing</i>	IMAP Executive Officer and Action 5.2 project team	Action 5.2 Project team to: <ul style="list-style-type: none"> Provide a progress report on CLT research Brief City of Maribyrnong representatives 	TBA	Completed – Phase 1 In Progress
B IMAP Implementation Committee (25 May 2012)				
	Responsibility	Action	Due	Progress
15	IMAP Executive Officer	Arrange preparation of a submission to the Department of Justice on the freeze and seek changes to the definitions	July 2012	In Progress (in conjunction with A (item 15) above)
C IMAP Implementation Committee (31 August 2012)				
	Responsibility	Action	Due	Progress
11 <i>Action 6.3</i>	S Wade CoPP	Arrange Live Band Venue IMAP working group through CoPP	TBA	In Progress
16 <i>Other Bus</i>	IMAP Executive Officer	Determine a process for the review of the Inner Melbourne Action Plan.	Ongoing	Ongoing. * Budgetted. * CoMar membership proceeding
D IMAP Implementation Committee (7 December 2012)				
	Responsibility	Action	Due	Progress
13 <i>Action 9.3 report</i>	IMAP Executive Officer	Invite the Minister for Housing to the next IMAP meeting	December 2012	Completed: Met with Minister 's reps 14.5.13
E IMAP Implementation Committee (1 March 2013)				
	Responsibility	Action	Due	Progress
5 <i>Bus Arising</i>	Executive Officer	- Send out invitations to Committee members to meet with the Minister for Housing	31.3.13	Completed.
	IMAP Committee	-IMAP members to consider the proposal to undertake a Capacity Audit of the inner Melbourne's social and built infrastructure.	TBA	
11 <i>Action 2.3 Bike network legibility</i>	Executive Officer	- Invite the Parliamentary Secretary for Transport to the IMAP Committee meeting to discuss the Bicycle Share Scheme.	31.4.13	Completed. Refer correspondence & Item 13
		- Write to DoT to seek participation on the Interdepartmental Committee engaged in implementing the Bicycle Strategy	31.4.13	
		- Write to VicRoads to request participation in the review of the Bike Share Scheme	31.4.13	
12. <i>Action 9.4 Dist. Energy</i>	CEOs/Director	CEO's to follow up with their Councils to forward the required data for the Distributed Energy Project	ASAP	Completed
14. <i>Action 5.2 Afford. Housing</i>	G Spivak & Executive Officer	That IMAP inform Places Victoria and the Minister for Planning (& others) about the CLT work and urge the government to look at underutilised crown land sites and surplus VicTrack land	31.5.13	Completed Presentations arranged 31.5.13 with state government

Correspondence

To	Regarding
<i>Att 2a Letter: N Smith, CEO Moonee Valley City Council</i>	<i>Letter of Support for WSUD amendment</i>
<i>Att 2b Letter: V Haining, CEO Maribyrnong City Council</i>	<i>Invitation to Maribyrnong CC to join IMAP as full member</i>
<i>Att 2c Email: G Blackwood, Parliamentary Sec. for Transport</i>	<i>Invitation to the IMAP Implementation Committee mtg</i>
From	
<i>Att 2d Email: F Williams, Director Property & Asset Sves, DHS</i>	<i>Invitation to continue housing discussions</i>
<i>Att 2e Email: E Sanders, Mgr Regulatory Policy VCGLR</i>	<i>Advising Consultation Discussion Paper submission date</i>
<i>Att 2f Email C Kenny, Director Community Programs CoY</i>	<i>"Planning for our Night Time Economy" discussion paper</i>
<i>Att 2g Email: G Pratt, Senior Strategic Planner, CoM</i>	<i>Advising ESD Policy amendment approval</i>
<i>Att 2h Email: S Price, Acting Manager City Strategy CoS</i>	<i>Advising EED Planning amendment consultation</i>

Recommendation:

That the IMAP Implementation Committee resolves to **note** the actions undertaken in response to business arising from the previous minutes.



Enquires: Elissa McElroy
Telephone: 03 8290 1110

3 May 2013

Neville Smith
Chief Executive Officer
Moonee Valley City Council
PO Box 126
Moonee Ponds
VIC 3039

Dear Mr Smith,

**Letter of Support for Amendment C108 - Stormwater Management
(Water Sensitive Urban Design)**

On behalf of the Inner Melbourne Action Plan (IMAP) Implementation Committee, I write in support of your proposed planning amendment C108 to introduce Water Sensitive Urban Design provisions for stormwater management.

We note this policy is largely consistent with the outstanding local planning policy amendments proposed by the four inner Melbourne Councils to address water sensitive urban design (WSUD) matters in our region, namely

- Melbourne Planning Scheme (Amendment C142)
- Port Phillip Planning Scheme (Amendment C78)
- Stonnington Planning Scheme (Amendment C109)
- Yarra Planning Scheme (Amendment C117)

The four local planning amendments by the IMAP Councils attracted significant support during the consultation phase and were lodged concurrently with the Minister for Planning's office for approval back in September 2010.

The inner Melbourne region Councils are committed to sustainable water management to conserve water, improve waterway health and protect groundwater as one way of meeting our objective, to make Melbourne more liveable.

Water Sensitive Urban Design embraces a range of measures that are designed to avoid or minimise the environmental impacts of urbanisation in terms of the demand for water and the potential pollution threat to natural water bodies - all of which are problems currently facing our City, particularly in the inner region. WSUD provides the means for treating stormwater runoff in a variety of ways so that the flow is reduced, and the quality of runoff is improved.

We note the support given in the State Government's *Living Melbourne Living Victoria* Implementation Plan to amending land use planning and building controls to enable the recommendations in the *Living Melbourne Living Victoria* policy report to be implemented. IMAP support controls in both areas, however our continued preference for WSUD planning policies, that serve to forewarn developers of requirements in the early stages of the project planning process, remains.

The IMAP Councils' preference continues to be for a state wide WSUD Policy to be introduced into the Planning Scheme, however the amendment proposed by your Council and the IMAP Councils makes provision for this in the interim. The WSUD policies have already been successfully trialled and proven in the intervening time since their proposal and we see no impediment now to implementation.

The Minister for Water, in his letter to the IMAP Councils received in June 2011, noted the development of the joint Water Sensitive Urban Design (WSUD) Planning Policy initiative undertaken by the IMAP Councils in this area. Minister Walsh noted:

"Managing urban runoff consistent with these principles not only addresses the problems associated with stormwater, but emphasises the benefits of stormwater as a resource and waterways as an environmental asset. In addition it improves the social amenity of the urban landscape."

Recent consultation between the IMAP Implementation Committee and Melbourne Water in 2012 and the Office of Living Victoria in 2013 has further reinforced support for the Council's WSUD policies and the continued need for this approach.

If you have any queries regarding this matter, please contact Elissa McElroy, IMAP Executive Officer, telephone 8290 1110 or by email emcelroy@stonnington.vic.gov.au.

Yours sincerely



Elissa McElroy
IMAP EXECUTIVE OFFICER



Enquires: Elissa McElroy
Telephone: 03 8290 1110

3 May 2013

Mr Vince Haining
Chief Executive Officer
Maribyrnong City Council
PO Box 58
Footscray VIC 3011

Dear Vince

On behalf of the IMAP partner Councils, I am writing to formally invite the Maribyrnong City Council to become full members of the Inner Melbourne Action Plan Implementation Committee.

During March, the Cities of Melbourne, Yarra, Stonnington and Port Phillip Councils resolved to change their IMAP Terms of Reference to include a new members clause. The four councils have all agreed to extend an invitation to the Maribyrnong City Council to become a partner Council in IMAP from July 2013 and to contribute to IMAP on an equal basis.

Membership is based on the following understanding contained in the IMAP Terms of Reference:

- a. That the new member Council establishes an Inner Melbourne Action Plan Special Committee under section 86 of the Local Government Act which mirrors the "constitution" of the existing member Councils as set out in the IMAP Delegations and Terms of Reference
- b. That the new member Council agrees to adopt the provisions of the existing Inner Melbourne Action Plan and any future reviews
- c. That the new member Council agrees to provide annual funding through their budget process on the same basis as the other IMAP Councils
- d. That, where possible, new member Councils commence at the start of a financial year with approved funding in place
- e. That, unless resolved otherwise by the 4 original member Councils, the new member Council is entitled to the benefit of all actions and projects already completed or undertaken by IMAP **except for** the intellectual property in the IMAP Visitor Map and including any revenue and/or sale proceeds derived from the Map.

Please note that the extent of the revised IMAP boundary is one aspect that the IMAP Implementation Committee has not determined, as they felt this could be decided when considering regional networks within the inner city when the Action Plan is reviewed.



IMAP is based on all partner Councils adopting section 86 Special Committees, which meet as one, bound by identical Council Delegations and Terms of Reference; and with formal MoUs in place for Procurement protocols and joint Intellectual Property matters. Its primary function is to oversee the implementation of Actions through cross council teams and associated partners.

As all delegations are currently being updated by all the IMAP Councils following the elections, the updated governance documents for the IMAP special committees (which now include reference to Maribyrnong in anticipation of your Council's approval) will be approved by all IMAP partners in the next month or so. I have provided information to Morris Bellamy to prepare for your Council to consider the same process concurrently.

Finally, it is my pleasure to welcome your Council as full members of IMAP. I look forward to confirmation that your Council has agreed to participate in the Inner Melbourne Action Plan more fully.

Kind regards,

Elissa McElroy

IMAP Executive Officer

Elissa McElroy

From: Elissa McElroy
Sent: Tuesday, 7 May 2013 4:10 PM
To: 'gary.blackwood@parliament.vic.gov.au'
Subject: Invitation to attend the Inner Melbourne Action Plan (IMAP) Implementation Committee meeting

Dear Mr Blackwood,

On behalf of the Inner Melbourne Action Plan (IMAP) Implementation Committee, I write to invite you to be our guest at our next IMAP Implementation Committee meeting to be held on 31st May 2013. The meeting is convened from 8.00am – 10.00am and will be held in Meeting Room 1 at the Richmond Town Hall, Bridge Road, Richmond.

The Inner Melbourne Action Plan (IMAP), adopted in 2005, is the successful collaboration between the cities of Melbourne, Port Phillip, Yarra and Stonnington – and more recently, Maribyrnong - working together on inner city regional issues. The Inner Melbourne Action Plan sets out 11 regional strategies and 57 actions to address one simple objective: “Making Melbourne More Liveable”.

Transport and connectedness, housing affordability, a sustainable environment and liveability remain the key strategic directions of IMAP, with partner councils committed to sharing information, undertaking joint advocacy, and implementing regional projects to progress these priorities.

The members of the IMAP Implementation Committee comprise the Mayors and CEOs from the Cities of Yarra, Stonnington and Port Phillip, and the Planning Committee Chair and Director of City Planning and Infrastructure from the City of Melbourne.

Associate Members on the Committee include representatives from:

- the Department of Transport, Planning and Local Infrastructure (from Strategic Transport, VicRoads, and Planning policy areas),
- the Department of Environment & Primary Industries,
- the Department of State Development, Business and Innovation and
- the Mayor and CEO from the City of Maribyrnong.

In addition, over 50 staff from across all five councils are involved in the IMAP project teams.

The IMAP Committee recently discussed the city's Bicycle Share Scheme review and the state government's recently released Bicycle Strategy. They have expressed real interest in having a greater involvement in implementing the Bike Strategy and in taking on some of the bike share sites so that the network can expand beyond the CBD. The IMAP Implementation Committee members would appreciate your involvement in their discussion at this meeting on future opportunities in implementing these programs to ensure we achieve the best outcomes available across inner Melbourne.

Could you please advise me if you would be available to meet with the IMAP Implementation Committee at this time?

If you were able to attend for the first hour of the meeting, you would have an opportunity to meet with the committee members and I can ensure a discussion on these cycling issues is placed near the start of the agenda. If this date is not convenient, the Committee's next meeting is at the same time on Friday 30th August 2013 at the City of Melbourne.

I am happy to discuss this with you further if you would like to contact me regarding this request– tel 8290 1110 or 0404 248 450.

Regards

Elissa

Elissa McElroy - IMAP Executive Officer

'Making Melbourne More Liveable'

Cities of Stonnington, Yarra, Melbourne and Port Phillip

www.imap.vic.gov.au

Officer Location: City of Stonnington

Malvern Town Hall, Cnr Glenferrie Road and High Street, Malvern 3144

PO Box 21 Prahran Vic 3181

Tel: 8290 1110 Mobile: 0404 248 450

Email: emcelroy@stonnington.vic.gov.au

Elissa McElroy

From: Melanie.Decker@dhs.vic.gov.au on behalf of Fiona.Williams@dhs.vic.gov.au
Sent: Tuesday, 14 May 2013 11:10 AM
To: Elissa McElroy
Subject: Inner Melbourne Action Plan: Collaborative Model for public housing developments
Attachments: pic30812.gif

Dear Elissa

Just a quick note to say that I understand that a meeting has been scheduled for further discussions between the Director of Housing, the Housing Advisor and IMAP representatives.

Following this meeting, I would be happy to continue discussions to help ensure that inner-metropolitan developments achieve quality outcomes for local communities.

Kind regards

Fiona Williams | Director Property and Asset Services Branch

Corporate Services Group | Department of Human Services

Level 25 | 50 Lonsdale Street | Melbourne | Victoria | 3000

T: 03 9096 9900 | M: 0408186763 |
E: fiona.williams@dhs.vic.gov.au

(Embedded image moved to file: pic30812.gif)
www.dhs.vic.gov.au/publichousing75years

Elissa McElroy

From: emily.sanders@vcglr.vic.gov.au
Sent: Tuesday, 7 May 2013 4:45 PM
To: emily.sanders@vcglr.vic.gov.au
Subject: VCGLR Consultation Discussion Paper - Live Music - Proposed Administrative Changes
Attachments: VCGLR Consultation Discussion Paper May 2013.pdf

On behalf of the Victorian Commission for Gambling and Liquor Regulation (VCGLR), I draw your attention to the release of a Consultation Discussion Paper today that proposes a series of reforms to the licensing process for underage events on licensed premises.

Victoria's live music industry raised concerns with the VCGLR at the Victorian Government's Live Music Roundtable, indicating that the current approval requirements and conditions that liquor licensees must meet when holding underage events can make it difficult for events to be organised.

The Temporary Approval of Unaccompanied Minors on Licensed Premises – Proposed Administrative Changes Consultation Discussion Paper discusses the current regulatory regime and invites comment on several proposals to streamline the approval process. Changes are also proposed to common conditions imposed on these events.

The Consultation Discussion Paper is available to download at www.vcglr.vic.gov.au. A copy is also attached. Details about how to make a submission are contained in the Consultation Discussion Paper with submissions due by **5pm 18 June 2013**.

This consultation will help inform decision-making about the VCGLR's licensing processes. All feedback will be considered to determine whether the reforms should be implemented or amended.

I would be grateful if you could raise awareness of this Consultation Discussion Paper through your networks.

regards

Emily Sanders | Manager, Regulatory Policy | Regulatory Services

Victorian Commission for Gambling and Liquor Regulation

49 Elizabeth Street, Richmond, Victoria 3121

ph. 1300 1VCGLR (1300 182 457)

e. emily.sanders@vcglr.vic.gov.au | www.vcglr.vic.gov.au

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In reply please quote: D13/21745
Contact: Susan Gulko, 9205 5156



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12 March 2013

Elissa McElroy
IMAP Executive Officer
Stonnington City Council, Malvern Town Hall
PO Box 21
Prahran VIC 3181

Dear Elissa,

Release of Discussion Paper: Planning for our Night Time Economy.

I am pleased to announce the release of the Discussion Paper, *Planning for our Night Time Economy*, enclosed with this letter.

In early 2012, Yarra City Council embarked on a project to investigate strategies to keep Yarra's night entertainment precincts safe, vibrant and functional.

The Paper focuses on five key factors that influence the safety and functionality of Yarra's night entertainment precincts, including:

- the ease of people and vehicles moving within the night precincts;
- the appearance of public places used at night;
- the diversity of night time activities available;
- unreasonable noise close to residential homes; and
- anti-social behaviour and negative perceptions associated with night activities.

Council is eager to speak to community and stakeholders about the issues raised in the Paper. Public consultation will run up to 31 May 2013. It is hoped that this Discussion Paper will stimulate conversation between stakeholders and lead to shared solutions.

As a major stakeholder, we strongly encourage you to comment on the Paper through any of the following ways:

- An online moderated forum: <http://yarraconsultation.com.au/safe-yarra-at-night>.
- Face-to-face consultation on Swan Street (between 90 and 94 Swan St which is between Bar 9t4 and the Post Office Hotel) on Friday 5 April from 8:30pm.
- Call Susan Gulko on 9205 5156.
- Email susan.gulko@yarracity.vic.gov.au.

Yours sincerely,

Craig Kenny
Director, Community Programs

Elissa McElroy

From: Gisele Masclef [Gisele.Masclef@melbourne.vic.gov.au]
Sent: Monday, 8 April 2013 10:46 AM
To: Natasha Palich; Allison Egan; Andrea Skraba; Andrew Allan; Belinda Tsering; Bernadette Thomas; Bernardo Cuter; Brad; Brett Munckton; Bronwen Hutchinson; Caroline R; Christina Collia; Dana Mizrahi; Darren Wilson; Donna Stoddart; Elizabeth Brant; Emily Hillebrand; Erin Marslen ; Euan Williamson; Felicity Barnewall; Fiona Briers; Fiona Ryan; Gavin Ashley; Gavin Ashley; Govind; Greg Kent; Harry Fricke; Huong Truong; Ian Adams; Ian Rossiter; James Mitchell; Janine Parker; Jcoleman; Jody Bosman; John Edwards; Karen Rosenberg; Keryn Williams; Laura Lynch; Libby Anthony; Linda Martin-Chew; Luci Johnston; Martin Hartigan; Matthew; Melissa Garrett; Michaela Skett; Michelle Wyatt; Nadia Ford; Natalia Peric; Nelly Belperio; Nic Drent; Nick Brennan; Noy Hildebrand; Patrick Moira; Paul Dickie; R. Major; Renae Walton; Romney Bishop; Sam Sampanthar; Sarah Buckley; Sheridan Blunt; Simon Dormer; Simon Francis; Sonny Neale; Steven McKella; Teresa Dominik; Tom R; Urmi Buragohain ; Vivien Williamson; Sheridan Blunt; caroline.chandler@gmail.com; janet.keily@yarracity.vic.gov.au; Sarah Buckley; Brant, Elizabeth; Elissa McElroy; Kevin Peachey
Subject: City of Melbourne's Amendment C187 has been approved!

Good morning all,

I am pleased to advise that the City of Melbourne's Amendment C187, which sought to introduce an ESD policy "Energy Water and Waste Efficiency" into the Melbourne Planning Scheme, was approved (with very minor changes and on a permanent basis/no sunset clause) and gazetted last Thursday! Here is a link to the approved policy: http://planningschemes.dpcd.vic.gov.au/melbourne/ordinance/22_lpp19_melb.pdf.

Hopefully this is an encouraging sign for other amendments seeking to introduce sustainable design requirements at the planning stage (i.e. Cities of Melbourne, Moonee Valley, Port Phillip, Stonnington and Yarra's WSUD policies and the Cities of Banyule, Moreland, Port Phillip, Whitehorse and Yarra's ESD policies).

Regards,

Gisèle Pratt (Née Masclef) | Senior Strategic Planner
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28 March 2013

Ms Elissa McElroy
Inner Melbourne Action Plan (IMAP)
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Dear Ms McElroy

AMENDMENT C177 TO THE STONNINGTON PLANNING SCHEME – ENVIRONMENTALLY EFFICIENT DESIGN

The City of Stonnington has prepared Amendment C177 to the Stonnington Planning Scheme.

The amendment affects all land within the City of Stonnington.

The amendment proposes to introduce a new Local Planning Policy, Clause 22.22 *Environmentally Efficient Design* as well as amend part of the Municipal Strategic Statement to reflect the introduction of the new Local Policy.

The proposed Clause 22.22 *Environmentally Efficient Design (EED)* provides policy objectives and application requirements for residential, mixed use and non-residential development to further implement environmentally sustainable design policy contained within the State Planning Policy Framework (SPPF) and the Municipal Strategic Statement (MSS).

The EED policy provides guidance in regards to achieving best practice environmentally sustainable development. The policy also aims to achieve the following efficiencies and benefits:

- Easier compliance with building requirements through passive design.
- Reduction of life cycle of building costs.
- Improved housing affordability and running costs.
- Improved amenity and liveability.
- More environmentally sustainable urban form.

Exhibition

Council will exhibit Amendment C177 from 4 April to 6 May 2013. Submissions on the amendment are due on 6 May 2013.

Included is a copy of the *Notice of Preparation of Amendment* as required under Section 19 (1) of the *Planning and Environment Act 1987*. The notice provides information on the Amendment and how to make a submission.

In addition to Stonnington, five other Councils are also currently undertaking Amendments to introduce an EED Local Policy in their respective Planning Schemes. These Councils are the Cities of Banyule, Moreland, Port Phillip, Whitehorse and Yarra. While the objectives of the new policy are the same, the Policy Basis, Application Requirements and Reference Documents have been tailored by some Councils to reflect local variations in development type. The Application Requirements for each Council are compared as an attachment to this letter. Each Council has also made consequential amendments to other parts of their planning schemes in line with the new policy.

Making a submission

If you wish to make a submission to the Stonnington Amendment, a written submission can be sent to:

Strategic Planning
City of Stonnington
PO Box 21
PRAHRAN 3181

Or sent by email to strategicplanning@stonnington.vic.gov.au

Information regarding where to address a submission to any of the other Councils undertaking similar amendments can be found on their respective websites.

Public Viewing

A full copy of the proposed Amendment C177 documentation can be viewed at:

- Planning Counter, Prahran Town Hall, corner Chapel and Greville Streets, Prahran.
- Council's website at www.stonnington.vic.gov.au/residents-and-services/planning/planning-scheme-amendments

Next Steps

Following the exhibition period of the Amendment, a report will be prepared for Council to consider submissions and to request an independent Panel, as required. Preliminary pre-set panel dates have been set in September 2013 for a Panel to jointly consider submissions made to each of the Councils who are currently undertaking similar Amendments.

If you have any queries, please contact Strategic Planner Henry Wallis on 8290 1384 or email hwallis@stonnington.vic.gov.au

Yours sincerely



Susan Price
ACTING MANAGER CITY STRATEGY

IMAP Implementation Committee
Progress Report
IMAP Communications and Governance

Purpose

1. To advise the IMAP Implementation Committee of the progress of IMAP Communications and Governance during the last 3 month period.

Governance

2. The IMAP Councils recently considered an amendment to the IMAP Terms of Reference to include a "New Members" clause and to invite the Maribyrnong City Council to become full members of the Inner Melbourne Action Plan Implementation Committee. The four partner Councils approved these changes by Council resolution as follows:

City of Stonnington on 18 March 2013

City of Melbourne on 26 March 2013

City of Yarra on 5 March 2013

City of Port Phillip on 25 March 2013

On 19 March 2013 the Maribyrnong City Council considered more formal participation with IMAP and resolved:

That Council:

1. Supports, in-principle, Maribyrnong City Council becoming a full member of the Inner Melbourne Action Plan.

2. Authorises the Chief Executive Officer to take further steps to investigate the opportunities and benefits of Maribyrnong City Council becoming a full member of Inner Melbourne Action Plan.

3. Notes that subsequent Council approval will be sought prior to Maribyrnong City Council formalising full membership of the Inner Melbourne Action Plan.

An invitation to join IMAP has been sent to the City of Maribyrnong, advising them of the decision of the 4 partner Councils. **Refer Attachment 2b.**

3. A Draft report has been prepared for the Maribyrnong City Council to establish their IMAP Special Committee, under the Terms of Reference, and to approve membership, delegations and return exemptions for a start date of 1 July 2013. The Maribyrnong City Council will consider the report on 18 June 2013.
4. Draft reports have been prepared for the 4 IMAP Councils to:
 - a. reaffirm the establishment and funding of the IMAP Implementation Committee as a special committee of Council with the same Terms of Reference and Delegations as exists for the five member councils;
 - b. reaffirm Membership of the Council's Special Committee;
 - c. confirm Delegations for the Mayor and Chief Executive Officer to be the Council's representatives on all 5 special committees; and
 - d. *exempt all members of the special committee who are not councillors and officers of the City of Stonnington Council from being required to submit a primary return or an ordinary return under section 81(2A) and (2B) of the Local Government Act. (This provision is to reduce duplication and meet requirements of audit).*

The IMAP Councils will consider their reports after 18 June 2013 following confirmation of the City of Maribyrnong's membership.

Communications

4. During the last 3 months the following activities have involved the Executive Officer and others in IMAP communications:
 - Action 3.5 Reduced Through Traffic
 - Sinclair Knight Merz held workshops on 22 March and 23 April to advance this project. Their final report will be presented at the August IMAP meeting
 - Action 5.2 Affordable Housing – Community Land Trust (CLT) Manual
 - Copies of the Community Land Trust Manual have been printed and distributed to the 5 IMAP Councils (2 per Council) and to the Housing Associations involved in the first phase of this study. Copies were also made available to DHS at the meeting held with IMAP representatives and the Deputy Secretary/Director of Housing on 14 May.
 - Arrangements have been made for Dr Louise Crabtree and Prof Peter Phibbs from the Universities of Western Sydney and Sydney to attend the briefing of the IMAP Councils and Housing Associations on 31 May following the IMAP meeting. All Councillors have been advised of the meeting. Arrangements have also been made to brief state government officials from DHS, Places Victoria and DPCD in the afternoon.
 - Action 5.3 Housing Infrastructure Working Group
 - Representatives of IMAP met with Arthur Rogers, Deputy Secretary and Director of Housing, DHS and Meg Bartels, Acting Chief of Staff, Minister's Office on 14 May 2013 to discuss IMAP's consultant report on establishing a Collaborative Framework in relation to state government housing developments and to present the CLT report. **Refer to Attachment 2a for the Minutes of that meeting.**
 - Action 7.2 Support Creative Businesses
 - In March, Sebastian Santana Ballesteros was appointed on a student internship from the University of Melbourne to undertake the consultation on this project to prepare an inventory of current programs being undertaken by the inner Melbourne Councils with the creative business sector. Following a number of interviews, the draft report is currently in preparation.
 - Action 9.3 WSUD
 - Staff from the IMAP Councils undertaking the WSUD policy work met with staff from the Moonee Valley City Council in March to discuss MVCC's planning amendment and to ensure alignment between the proposed policies. The IMAP Executive Officer and officers from the IMAP Councils prepared letters of support for MVCC in anticipation of their forthcoming panel hearing. **Refer Attachment 2b for the letter of support sent from IMAP.**
 - Action 9.4 The Growing Green Guide
 - Attended 2 PCG meetings for this project. Good progress is also being made by the reference groups established to develop policy guidelines and the Growing Green Guide details. **Refer to the update report on this agenda.**
 - Action 11 Regional Tourism
 - The IMAP Project team held 2 strategic planning workshops during March and May to update their strategic direction and identify a detailed Action Plan for the 2013-14 financial year. **Refer to the update report on this agenda.**

- Other
 - IMAP's request for a submission to be prepared on the Live Music venues has been referred to the City of Port Phillip
 - Three quotes have been received to establish the IMAP GIS system for 1 July. A number of queries relating to the services provided are being followed up prior to finalising the provider
 - Briefing arranged for the new CEO at City of Port Phillip
 - A further meeting of the Melbourne Visitor Signage steering group was held on 29 April. IMAP has made provision for this project in the Three year Implementation Plan. ***Refer to the Progress Report and Project Brief on this agenda***
 - Draft Council reports have been prepared for Council staff at the 5 Councils for updating the delegations to the IMAP Implementation Committee
 - Attended the City of Melbourne's Cycling City Forum held on 17 April.

Recommendation

5. That the IMAP Implementation Committee resolves to **note** this Communications and Governance Briefing Paper

IMAP Implementation Committee

Financial Report for the 9 Months ending 31 March 2013

1 July 2012 – 31 March 2013

Background

1. The IMAP financial position was last noted at the IMAP Implementation Committee meeting held 1 March 2013.
2. Retained Earnings carried forward from the 2011-2012 financial year totalled **\$348,708** (excluding GST). This included a surplus of \$60,200 in the regional tourism funds – of which approximately \$20K was committed but not spent due to timing of invoices for 2011-12 activities.

Income

3. All IMAP Annual Council contributions (\$35K), Regional Tourism Contributions (\$20K), the Distributed Energy project final payment (\$20K), Green Roofs project (final payment of \$20K from 2 remaining Councils) and City of Maribyrnong funding of tourism, transport and sign projects have been received.
4. **Total Income** for the 9 month period to 31 March 2013:

2800 Sundry Income:

Retained Earnings carried forward from 2011-12	\$348,708	
IMAP Councils Annual Tourism Contribution (\$20K each)	\$ 80,000	
IMAP Councils Distributed Energy contribution (\$20K each)	\$ 80,000	
CoS & CoPP Growing Green Guide contributions	\$ 40,000	
Maribyrnong Annual Tourism Contribution	\$ 20,000	
Maribyrnong Transport projects contribution	\$ 25,830	
Maribyrnong Sign Project contribution	\$ 4,000	
Publicity Press Licence fee - IMAP map	\$ 398	\$598,936

2810 Contract Income:

IMAP Councils Annual IMAP Contribution (\$35K each)	\$140,000
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TOTAL OPERATING INCOME	\$738,936
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Expenditure

5. **Total Expenditure** for the 9 month period to 31 March 2013:

4102 Catering

Strategy 11	Epicure TEE Conference breakfast	\$ 1,448	
IMAP	Meetings – Executive officer	\$ 198	\$ 1,646

4104 Postage & Couriers

IMAP	Agenda distribution	\$ 256	
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4105 Printing

Strategy 11	Map print run - 500K copies	\$ 19,625	
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4108 Stationery

IMAP	Agendas	\$ 73	
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4109 Subscriptions

Action 9.2 & 9.4	Basecamp - Monthly subscriptions	\$	48	
	Basecamp - Annual Subscription- balance	\$	240	
IMAP	Renewal IMAP Domain	\$	50	\$ 338

4122 Venue Hire

Action 7.7	WIL Showcase CoM – venue & catering			\$ 1,359
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4130 Advertising

Strategy 11	Skybus Campaign - Graphic Design	\$	396	
	Skybus Campaign - Graphic Design	\$	296	
	Sponsorship TEE conference	\$	15,000	
	Sponsorship TEE conference – balance	\$	5,000	\$ 20,692

4131 Promotional Publications

Strategy 11	Tourist Map distribution			
	- Jun 2012	\$	357	
	- Jul	\$	331	
	- Aug	\$	390	
	- Sept	\$	344	
	- Oct	\$	291	
	- Nov	\$	457	
	- Dec	\$	-	
	- Jan	\$	486	
	- Feb	\$	357	
	CBD Tourist map license fee	\$	1,700	
	Cruise Arrivals Guide Map revisions	\$	188	\$ 4,901

4142 Local travel

IMAP	Taxi			\$ 17
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4150 Consulting Fees

IMAP	Website hosting 12 months	\$	2,779	
	Annual Report and Summary design & print	\$	5,430	
Action 9.2	Design of ESD Introduction fact sheet	\$	2,280	
Strategy 11	Skybus promotion – Familiarisation tour App	\$	6,000	
	Skybus promotion – Familiarisation tour App	\$	3,059	
	Skybus Campaign Spring payment	\$	9,376	
	Skybus Campaign Summer payment	\$	9,376	
	IMAP Map Edits & CBD Licence	\$	2,163	
Action 5.3	Public Housing Research – consultant 1 st payment	\$	11,960	
	Public Housing Research – consultant 2nd payment	\$	8,970	
	Public Housing Research – consultant 3rd payment	\$	8,970	
Action 3.5	Reduce Through traffic – consultant fees 1 st payment	\$	5,947	
	Reduce Through traffic – consultant fees 2nd payment	\$	14,869	\$ 91,179

4180 Training and Conferences

Action 7.7	2 registrations ACEN Conference Geelong			\$ 545
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5102 Internal Catering

IMAP	Catering – July Action 3.5 tender evaluations	\$	88	
	Catering - Dec IMAP Committee	\$	100	\$ 188

TOTAL EXPENDITURE	\$140,821
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NET SURPLUS	\$598,115
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Refer to Attachment 4b to see total expenditure against project budgets to date.

Recommendation

- That the IMAP Implementation Committee resolves to **receive** the IMAP Financial Report for the Nine Months ending 31 March 2013.

Reporting Scope - IMAP

ATTACHMENT 4B

Operating & Capital Works Statement for period ended March 2013

CURRENT MONTH				YEAR TO DATE				
	Total Committed	Budget	Variance	Unmatched Purchase Orders	Actuals	Total Committed	Budget	Variance
2800 - Sundry Income	398	0	398	0	598,936	598,936	0	598,936
2810 - Contract Income	0	0	0	0	140,000	140,000	0	140,000
Other Revenue	398	0	398	0	738,936	738,936	0	738,936
Total Operating Income	398	0	398	0	738,936	738,936	0	738,936
4102 - Catering	0	0	0	0	1,646	1,646	0	-1,646
4104 - Postage & Couriers	0	0	0	0	256	256	0	-256
4105 - Printing	0	0	0	0	19,625	19,625	0	-19,625
4108 - Stationery - General	0	0	0	0	73	73	0	-73
4109 - Subscriptions	0	0	0	0	338	338	0	-338
4122 - Venue Hire	0	0	0	0	1,359	1,359	0	-1,359
4130 - Advertising	0	0	0	0	20,692	20,692	0	-20,692
4131 - Promotional Publications	357	0	-357	0	4,901	4,901	0	-4,901
4142 - Local Travel	0	0	0	0	17	17	0	-17
4150 - Consulting Fees	14,869	0	-14,869	0	91,179	91,179	0	-91,179
4180 - Training/Conferences	0	0	0	0	545	545	0	-545
5102 - Internal Catering Charges	0	0	0	0	188	188	0	-188
Administration Expenditure	15,226	0	-15,226	0	140,821	140,821	0	-140,821
Total Operating Expenditure	15,226	0	-15,226	0	140,821	140,821	0	-140,821
Operating Profit / (Loss)	-14,828	0	-14,828	0	598,115	598,115	0	598,115
Net Surplus / (Deficit)	-14,828	0	-14,828	0	598,115	598,115	0	598,115

IMAP Projects: Expenditure against Budget - 2012-13

Funding Model

REVENUE				BUDGET 2012 13 Year 7	ACTUALS 1st qtr	ACTUALS 2nd qtr	ACTUALS 3rd qtr	Total revenue	VARIANCE
IMAP Councils Annual Contribution				140,000		140,000		140,000	
IIMAP Councils Annual Tourism Contribution				80,000		80,000		80,000	
IMAP Councils Action 9.4 Distributed Energy Contribution				80,000		80,000		80,000	
IMAP Councils Action 9.4 Green Roof Project				40,000		40,000		40,000	
City of Maribyrnong Contribution (Wayfinding signs project extension)				4,000		4,000		4,000	
City of Maribyrnong Contribution				45,830		45,830		45,830	
Publicity Press Licence fee							398	398	
Total Revenue				389,830	0	389,830	398	390,228	398
PROJECT ALLOCATIONS				BUDGET 2012 13 Year 7	ACTUALS 1st qtr	ACTUALS 2nd qtr	ACTUALS 3rd qtr	Total Exp to date	VARIANCE
IMAP	General Expenses	Ongoing	IMAP Annual Report, Website, catering etc	15,000	2,866	6,125		8,991	-6,009
1.4	Boulevards & Major Roads - Hoddle Street	Current	1. Establish joint view on Hoddle St					0	0
		Not started	2. Boulevard Study					0	0
2.4	Wayfinding signs		CoM Project extension (Approved Aug 2012)	20,000				0	-20,000
2.5	Bicycle Network:	Current	1. Capital Program - Bike Lanes					0	0
		Not started	2. Measure & map Level of Service rating					0	0
2.6/4.3	Public transport/Bus Reviews	Current	Advocacy role					0	0
3.2	Roads as Places	Current	Develop case studies etc	40,000				0	-40,000
3.3	Regional Parking Management	Current	Value of on street car parking - research (Note Budget deleted - confirmed project being undertaken by DoT)					0	0
3.5	Reduced through traffic	Current	1. Reduce the impact of through traffic (Includes CoMar contribution \$20K)	100,000		5,947	14,869	20,816	-79,184
		Not started	2. Parking provisions which support sustainable transport (Includes CoMar contribution \$20K)	35,000				0	-35,000
4.4	Enhanced bus priority	Not started	Support and advocate for implementation of preferred routes					0	0
4.7	Improvements to public transport services	Current	Consultation as part of Melbourne Transport Strategy					0	0
5.2	Affordable Housing	Current	Ongoing housing initiatives/CLT research					0	0
5.3	Integrating public housing estates	Current	Develop model to address 3 problem issues identified (Budget reviewed)	30,000	20,930	8,970		29,900	-100
5.4	Social Infrastructure and Services	Current	Map growth areas & locate current services to identify funding requirements for future planning	20,000				0	-20,000
5.5	Infrastructure Development			20,000				0	-20,000
7.2	Support Creative Businesses	New						0	0
7.7	University and regional development	Current	Involving students in Council - Student placement officer	25,953	545	1,359		1,904	-24,049
8.1	Priority for freight movement *	Not started	Freight Movement Strategic Plan (Includes CoMar contribution \$17.5K)	51,660				0	-51,660
9.2	Environmentally Sustainable Design - commercial buildings	Current	Communication Strategy -Develop ESD Factsheets, Identify Best Practice, promote to developers	17,692	2,328	240		2,568	-15,124
		Not started	Review ESD Policies, tools & methodologies, advocacy	10,000				0	-10,000
		Not started	Identify ESD retrofit issues					0	0
9.4	Green Demonstration Projects	Current	Develop an approach for Green Roof initiatives	130,000				0	-130,000
		Current	Distributed Energy - Map the potential & likely locations of district energy cogeneration systems	80,000				0	-80,000
10.1	Regional Open Space & trail network	Current	Identify linkages and gaps in OS and trail network					0	0
11	Regional Tourism Strategy	Current	3 year Tourism Strategy-Yrs 2 & 3 (Includes CoMar contribution \$20K pa)	100,000	23,058	43,068	10,515	76,641	-23,359
Total Expenditure				695,306	49,727	65,709	25,384	140,820	(554,485)
Net Surplus (Deficit)				-305,476				249,408	
Opening Balance of IMAP Account				348,708				348,708	
Closing Balance of IMAP Account				43,232				598,116	

Please note that the funding calculation does not include Operational Costs of \$41,403 per council in 2012/13.

IMAP Progress Report

May 2013

The Inner Melbourne Action Plan (IMAP) identifies 57 actions within 11 regional strategies to help build the inner Melbourne region to embody creativity, liveability, prosperity and sustainability across a range of diverse neighbourhoods.

The following Actions have been **COMPLETED**:

Action 1.1 Inner Melbourne *Statement of Significance*

Action 2.2 Coordinated pedestrian and public transport Signage – *Wayfinding signs*

Action 2.3 Bicycle Network Legibility – *Priority Bicycle Network Report*

Action 2.4 Walking links and pedestrian priority areas - *Greenlight project*

Action 3.3 Regional Parking Management - *Report on Parking; Car sharing*

Action 5.2 Affordable Housing - *Needs Website (May 08); planning overlay advocacy*

Action 6.3 Activity Centres - *Cumulative Impact Assessment tools; Local planning amendments*

Action 7.4 Regional Economic Development - *Statement*

Action 7.7 Universities and Regional Development – *Student placement processes, publication*

Action 9.1 Regional Sustainability Targets – *Audit of IMAP Councils*

Action 9.3 Water Sensitive Urban Design - *Model Guidelines*

Action 9.4 Green Demonstration projects (part) - *Water Sensitive Cities Report*

Action 9.6 Use of Recycled Water in Open Space – *Technical Notes*

Action 11.1 Inner Melbourne Map – *Inner Melbourne Region Visitor Map, Volunteer Famils*

Action 11.2 Regional Tourism Program – *Research & Itineraries, Conference sponsorship*

Other **Achievements**

Merit Award for Regional Action in Water Sensitive Urban Design at the Stormwater Victoria Awards

IMAP Bicycle Network - Presentation at the Bike Futures 2009 Conference

Presentation to Planning Students at Melbourne University 2009 & 2010

IMAP Annual Report 2011-12

Governance

- Annual Reports
- Goods & Services Procurement Policy and MoU
- Governance & Relationships Report
- IMAP Plan Review 2010; Financial Review 2010
- Memorandum of Understanding – Intellectual Property
- IP Licence Agreements – ESD Factsheets, IMAP Regional Tourism Map

Communications

- IMAP Website
- National Conference presentations (2009, 2011 & 2012)

- Club IMAP
 - Council Briefings
- Advocacy
- Ministerial Briefings – Ministers Wynne, Madden, Kosky, Plibersek, Powell
 - Briefings to DIIRD & SGS consultants
 - IMAP acknowledgements:
 - State Government's Cycling Strategy
 - Interdepartmental Committee (Department of Justice)
 - Melbourne Water (WSUD)
 - Department of Transport Wayfinding Signs Guide
 - Department of Transport and VicRoads – Greenlight Project

Action 1.4 Boulevards and Major Roads

Preliminary work – **ON HOLD**

The IMAP Implementation Committee keeps a watching brief on work by VicRoads on the Hoddle Street Study. The VicRoads Project Manager attended the May 2011 IMAP Committee meeting to provide an update on the research undertaken and options being considered for Hoddle Street improvements. Awaits state government decisions.

Action 2.3 Bicycle Network Legibility

IN PROGRESS – Initially completed in 2008, this project is now under review.

At its meeting in March 2013, the IMAP Implementation Committee agreed to review and update the Priority Bicycle Network Map, taking into account policies developed in recent years by the IMAP Councils in their bicycle strategies and integrated transport plans; and having consideration for the State Government Bicycle Strategy and Action Plan published recently.

This project aims to coordinate bike lane development priorities and capital projects by the 5 IMAP Councils and VicRoads across the inner Melbourne region.

Action 2.5 Bicycle Network

Implementation of Priority Routes - **IN PROGRESS**

- Action 2.3 delivered the Priority Bicycle Network Map for IMAP (January 2008) forming the basis for the implementation of Action 2.5.
- Focus is on the high bicycle usage routes or those routes which have the potential to carry significantly increased bicycle volumes as they:
 - require the most work to bring them up to a standard that could safely accommodate increasing bicycle volumes.
 - provide the opportunity to implement “best practice” separation and delineation treatments being designed and installed in various municipalities; promote and share this knowledge more
- The Working Group reported their gap analysis of the network to the IMAP Implementation Committee in May 2010. The Committee identified the need to fast track completion of the network and to establish coordinated design guidelines for standardized bike lane treatments across the IMAP councils.
- The project team expanded in 2011-12 with the addition of representatives from the City of Maribyrnong.
- The 2012 Super Tuesday bicycle survey counts confirm that cycling numbers continue to increase across the IMAP area.

- The City of Melbourne committed \$5.6 million funding for 2012/13 and completed its Bike Policy 2012-16. Councils continue to work alongside VicRoads in completing previously funded projects and those for future implementation aligned with the Principal Bicycle Network.
- The City of Stonnington's Draft Bicycle Strategy is also in preparation.
- The Bicycle Network is exploring ways to assist greater collaboration between the Councils and agencies to develop an integrated bike network in Inner Melbourne.

Action 3.2 Roads as Places

IN PROGRESS

- A Briefing paper was prepared for consideration by the IMAP Implementation Committee on 19 February 2010. A revised brief was approved at the February 2012 Committee meeting which looks at the place making attributes around tram super stops. Expressions of Interest from 3 consultants are being sought for this work in March 2013.

Action 3.3 Regional Approach to Parking Management

Stage 1 – COMPLETE

In November 2009 the working group reported back on:

- the 2008 audit which identified current parking status and gaps
- the development of 6 'guiding principles' for the management of existing parking supply in Activity Centres.
- Parking measures to mitigate car travel
- Provision of parking in new developments
- Management of existing parking supply
- Integrated Travel Plans and Green Travel Plans were also researched and direction sought from the Department of Transport.

Stage 2 – COMPLETE

- Research on Car Sharing was reported to the IMAP Committee in August 2010.
- The Department of Transport undertook preliminary research on Strip Shopping Centres and Transport and the value of parking activity. This work has been discontinued.

Action 3.5 Reduced through traffic

IN PROGRESS

- The brief for this project was approved in February 2012. The project aims to provide a better understanding and knowledge of through traffic movements within Inner Melbourne, however through traffic is defined.
- The key aims of this project are to :
 - Define and assess the nature and extent of through traffic on the member Councils' areas
 - Assess the impacts and issues associated with the through traffic impact from traffic management, social and economic perspectives
 - Determine what are the optimum actions to address the impacts determined
 - Produce a plan outlining realistic actions the member Councils can take to reduce the impact of through traffic on their communities, particularly in relation to influencing the development of VicRoads Network Operating Plans

- The project involves a desk top study initially that will identify data and documents held by IMAP Councils, Department of Transport, Vic Roads and relevant transport agencies to gauge the extent of, and determine the nature/magnitude/impacts of through traffic.
- The tender for this project was awarded in November 2012. The consultants have run three workshops to date to validate their initial findings (in January 2013) and seek feedback on the traffic count trend data developed during March. The final report is in preparation.

Action 4.7 Improvements to Public Transport Services

IN PROGRESS

This project links in with the City of Melbourne's Transport Strategy Update 2011. The draft Strategy was discussed with the IMAP Implementation Committee at its May 2011 meeting. Following a second round of consultation in March 2012, the City of Melbourne has now adopted the policy.

Action 5.2 Affordable Housing

COMPLETED

The project team will continue to monitor and promote planning mechanisms when opportunities arise and report back as necessary.

CLT Research - IN PROGRESS

- Research commissioned by the City of Port Phillip on "Affordable Housing Development Models" prepared by Affordable Housing Solutions [AHS] was made available to the IMAP councils in March 2011 for consideration.
- In May 2011, IMAP agreed to provide some financial support, along with a number of other organisations, for research to be undertaken on **Community Land Trust** models and their application in Australia.
- The Australian CLT Manual has now been completed. A workshop was held on 14 December 2012 to explain how Community Land Trusts can be established in Australia.
- Copies of the Manual have been distributed to the 5 IMAP Councils and were presented to the DHS Deputy Secretary and the Housing Minister's Chief of Staff at a meeting with the department on 14 May.
- The principal authors of the Manual, Dr Louise Crabtree, University of Western Sydney and Professor Peter Phibbs, University of Sydney will be providing a presentation on the CLT Manual to the IMAP councils and housing associations on 31 May 2013. They will also be presenting to government department staff from DHS, DPCD and Places Victoria on the same day.

Action 5.3 Integrating Public Housing Estates

IN PROGRESS

- The February 2012 Committee meeting approved a brief for this project which aims to develop a communications strategy to help Councils and the Office of Housing work in greater partnership during the planning of new social housing developments.
- The consultant working on this project held a workshop with the project team during August 2012 and presented initial findings of the research to the Committee on 31st August 2012. The consultant's final report entitled "*State and Local Government Collaboration: The Future Direction for Master Planning Public Housing*" was considered by the IMAP Committee on 7 December 2012.

- Representatives of the IMAP Committee subsequently met with senior staff at DHS in December 2012 to discuss the recommendation to establish a collaborative framework as described in this report. A number of recommendations from that meeting were considered by the IMAP Committee in March 2013.
- Following an invitation extended to the Minister for Housing to attend the IMAP Implementation Committee meeting, the IMAP Committee was invited to the Minister's office instead. The meeting took place on 14 May 2013. Unfortunately the Minister was unable to attend, however the report was presented to the Deputy Secretary and Director of Housing and the Acting Chief of Staff and there was a good discussion on ways to develop affordable housing under the CLT model.

Action 5.4 and 5.5 Social Infrastructure and Services/Infrastructure Development

IN PROGRESS

- This new project proposes to undertake research to identify the capacity of social services currently provided to social housing developments, across the IMAP region, both existing and proposed, and to identify gaps which may exist in service provision. In addition the project aims to map the way people move through the municipalities and how this affects services. An initial project brief was approved at the November 2011 Committee meeting.
- The project has been delayed due to capacity constraints. Discussions were held with DPCD staff as the research from this project has value for the Metro Strategy development.
- DPCD have subsequently commissioned consultants Public Place Pty Ltd to develop a framework to guide community infrastructure planning across the expanded central city area. As a result of this work, some rethinking of the IMAP project brief is required. This will be brought back to the IMAP Implementation Committee for consideration later in 2013.

Action 6.3 Managing Conflict in Activity Centres

Stage 1 – COMPLETED

- Key 'tools' have been developed to aid in the assessment of Cumulative Impact:

Stage 2 – COMPLETED

- The Cumulative Impact 'tools' have been tested and modified by individual councils resulting in the adoption of new planning amendments..
- The Project Team's final report was considered at the November 2011 meeting.

Consultation - IN PROGRESS

- A report on the IMAP meeting with the VCGLR was presented to the May 2012 meeting.
- A meeting between staff of the IMAP Councils and the VCGLR was held on 18 November 2012 to share information, clarify aspects of the application process and improve networks so that liquor licence applications and premises are managed more consistently.
- IMAP has requested that a submission be prepared to address policy issues relating to the freeze and the Definitions issues with the Department of Justice.

Action 7.2 Support Creative Industries

IN PROGRESS

- An initial meeting was held in December 2012 to scope this project. Funding has been approved in December 2012 to collate information on current support programs being undertaken in the creative sector by the IMAP Councils and DBI.
- A student intern was engaged in March to undertake consultation across the 5 IMAP Councils. The consultation is to collate information and create an inventory of current programs being undertaken which engage with the creative sector in the inner city. Potential projects are also being researched as part of this process. The report is currently being drafted for consideration by staff.

Action 8.1 Priority for Freight Movement

IN PROGRESS

- This new project proposes some initial research be undertaken to determine the current freight movements through the IMAP region as a start point to understanding the needs and impacts of the current system. The brief for the first stage of this project was considered at the May IMAP Implementation Committee meeting.
- This project is deferred awaiting research being undertaken under Action 3.5.

Action 9.2 Environmentally Sustainable Design – commercial buildings

IN PROGRESS

There are three parts to this project:

1. Communication Strategy – development of ESD guidelines for publication
2. Review the current ESD policy position in Melbourne
3. Identify ESD retrofit issues

Stage 1 – IN PROGRESS

- Work on the Communication Strategy commenced in December 2010. ESD topics were identified and written up in the form of Factsheets for publication. The Working Group updated the IMAP Implementation Committee in March 2011 and February 2012 on progress to date.
- The Factsheets pack was formally launched at a function held at the City of Melbourne on 11 May 2012 with the first 10 topics now available on Council websites. Topics include:
 - Indoor environment quality
 - Energy efficiency
 - Water efficiency
 - Stormwater management
 - Building materials
 - Transport
 - Waste management
 - Urban ecology
 - Innovation
 - Construction and building management
- The Factsheets have now been licensed for re-badging and use by 9 Melbourne Councils. Copies of the Factsheets are available on the 4 IMAP Council's websites and the IMAP website.

- A report identifying additional topics for distribution as Factsheets will be considered by the IMAP Committee at its May meeting.

Action 9.3 Water Sensitive Urban Design

Stage 1 – COMPLETE

- *Model WSUD Guidelines* completed and endorsed.

Stage 2 – IN PROGRESS

- *Draft Stormwater Management local planning policy* has been refined following feedback from DPCD and is consistent with the recently gazetted City of Bayside Clause 44 WSUD amendment.
- Feedback received from Melbourne Water and the Department of Sustainability Office of Water has been positive and supportive of the policy.
- In April 2010 councils received approval from DPCD to jointly exhibit the amendment commencing 1 July 2010. The documents are lodged with the Minister for Planning for approval since September 2010.
- The IMAP Councils wrote to the Minister for Planning in June 2012 requesting the matter be considered now that the *Living Melbourne Living Victoria* policy has been adopted by state government.
- The MD and GM Waterways from Melbourne Water attended the August 2012 IMAP Implementation Meeting. A representative from the Office of Living Victoria met with the Committee in March 2013. Both agencies endorsed the WSUD approaches being proposed and undertaken through IMAP.
- Moonee Valley City Council staff have liaised with staff of the IMAP Councils to ensure their proposed WSUD planning amendment largely mirrors that of the IMAP Councils. Letters of support have been provided for the Moonee Valley amendment for their panel hearing this month.

Action 9.4 Green Demonstration Projects

IN PROGRESS

There are three parts to this project:

1. Water Sensitive Cities
2. Green Roof Initiatives
3. Distributed Energy

1. Water Sensitive Cities – COMPLETED

2. Growing Green Guide – IN PROGRESS

- The Green Roof Initiative aims to improve knowledge on green roofs, walls and facades and create solutions for the current barriers to implementation. The application for Sustainability Accord funding was successful. In conjunction with IMAP funding, the project aims to
 - develop Victorian technical guidelines - a "Growing Green Guide";
 - develop recommendations for options to integrate greening into regulatory schemes
 - identify potential sites and work up feasibility studies

In addition it is proposed that practical application of the guidelines and policy recommendations could be undertaken through a demonstration project.

- A governance structure and timeline is in place and a Project Officer and University Research Officer appointed. The project was successfully launched at a well attended function at the City of Melbourne on 11 May 2012.
- Two stakeholder workshops were held during August 2012 and the makeup of the Reference groups finalised. In December 2012, the project team reported on the process to evaluate demonstration sites across the IMAP councils.
- The May 2013 report to the IMAP Committee notes that the draft Guidelines are taking longer than expected to develop. A consultant has recently been engaged to provide design advice and assist in layout of the document. It is expected that the Guidelines will be drafted before the Milestone due date of June 30.

The draft Policy Options Paper is complete (also part of the June 30 milestone) and consultation with stakeholders on that draft will begin shortly.

The Feasibility Study of potential demonstration sites is also complete. All nine sites assessed can accommodate roof or wall greening, however some roofs would need significant reinforcement for this to occur. Subsequently the Project Control Group will now identify which of these sites will be recommended to have concept drawings and costings for these sites developed.

This project is also being used in several university student projects. The students are exploring how the Guidelines can be presented in a more interesting and interactive way and will help the project team create some content and a database. This has helped reduce costs and maximise results for the project as a whole.

3. Distributed Energy Mapping – IN PROGRESS

- The Distributed Energy project aims to undertake an analysis of the potential for distributed energy in the IMAP area (district scale cogeneration, renewable and energy efficiencies) and develop business models for implementing commercially viable distributed energy systems in Melbourne.

Work in 2011/12 focussed on:

- establishing the project and identifying the availability of necessary data,
- implementing funding and data sharing agreements between the CSIRO and the IMAP Councils.
- agreeing a scope of work and timeframe for the project.
- commencing work to extract relevant Council data for the CSIRO modelling – to continue in 2012/13.
- Undertaking discussions with State Government departments to identify the relevance of work previously undertaken by Sustainability Victoria and Department of Planning and Community Development.
- engaging the relevant utilities has also taken place and will continue into 2012/13.

Results of the study, including energy demand modelling, mapping of the potential for energy efficiency, demand management and distributed generation are expected at the end of 2012/13. The project team met in November 2012 with representatives from CSIRO to finalise data access arrangements. Emphasis in recent months has been on collecting data from the IMAP Councils to assist in the modelling.

Action 10.1 Regional Open Space and Trail Network

IN PROGRESS

A working group presented a draft Project Plan to the IMAP Committee 28 August 2009.

In February 2010 the Working group detailed timeframe of the stages, desktop audit, engagement of partners and the development of an Implementation Plan, and in May 2010 updated the Committee on how the project has been integrated into actions being undertaken by state government agencies.

In February 2011 GIS staff assisted the project by initiating the collation of land information across the 4 councils onto a base map.

The next step is to map public realm and open space strategies of the IMAP councils across this base data to build up a detailed picture of future planning strategies and the linkages between them. The establishment of an IMAP GIS to provide a map base across the inner Melbourne region approved in December 2012 will assist with this project.

Strategy 11 – Regional Tourism

Stage 1 - Visitors Map - **COMPLETE**

Stage 2 - Regional Tourism Program & Experiential Packages – **COMPLETE**

Stage 3 - Visitor Profile and Satisfaction Study – **COMPLETE**

Stage 4 – **ON GOING**

A three year Strategic Plan for Regional Tourism adopted by the IMAP Implementation Committee in May 2010 is nearing completion. Its main areas of activity included:

- Licensing the tourism map to other tourist providers
- Publicity to promote Inner Melbourne to the regions

Another successful “Famil” was held for volunteers at the Ballarat Visitor Information Centre in April 2013 as part of IMAP’s strategy to inform regional offices of the attractions of Inner Melbourne.

Following two workshops held in 2013, a new 3 year strategy has been prepared for consideration by the IMAP Implementation Committee at its meeting in May 2013. This time, the strategy includes input from the Maribyrnong City Council and aims to build on a number of initiatives already in place.

These projects will continue to add value, deliver stronger relationships, practical solutions and strategic directions and influence the liveability and sustainability of the inner Melbourne region.

Inner Melbourne Action Plan (IMAP) Tourism Working Group

Strategic Plan 2013/14-2015/16

Final Prepared

May 2013



DESTINATION MARKETING	
Goal <ul style="list-style-type: none"> • Influence visitors and locals to choose Inner Melbourne as a place to visit, explore and return 	
3-5 Year Desired Outcomes <ul style="list-style-type: none"> • Our marketing activities provided the right information at the right time through the right channels • Contributed to the economic prosperity of Inner Melbourne • Contributed to increased visitation and yield • Inner Melbourne experienced strong positive word of mouth referral and attracts high repeat visitation • Our communities understand that visitors contribute to their lifestyle and prosperity 	
Strategy	Measure of Success
Visitor Journey Points Position Inner Melbourne marketing messages and materials along the key points of the visitor journey	<ul style="list-style-type: none"> ▪ Increased Inner Melbourne product online presence ▪ Inner Melbourne marketing presence at key points of arrival (e.g. airport, cruise ship terminal) ▪ Inner Melbourne has an increasing range of ambassadors that ensure referral to, within and across our region (e.g. concierge, front line, VIC staff)
Leverage Emerging Markets Position Inner Melbourne as a destination of choice for emerging international markets	<ul style="list-style-type: none"> ▪ Increased number of Inner Melbourne products included in Inbound Tourism itineraries, familiarisations, visiting journalist programs ▪ Inbound Tourism Operator satisfaction with the Inner Melbourne experience
Local Engagement Influence and encourage Inner Melbourne residents to explore and visit (there's no place like home)	<ul style="list-style-type: none"> ▪ Increased participation of residents in Inner Melbourne experiences ▪ Level of satisfaction of Inner Melbourne residents of their region being a visitor destination

<p>Communication</p> <p>Inform, update and educate our stakeholders of the benefit from our activities</p>	<ul style="list-style-type: none"> ▪ Return on investment is demonstrated to our stakeholders ▪ Visitor value is regularly communicated to our communities ▪ IMAP project managers of specific IMAP sponsored projects understand the importance and benefits of the Inner Melbourne experience to visitors and locals ▪ IMAP Tourism Working Group activities are embedded in relevant strategies, plans, campaigns and marketing activity ▪ Inner Melbourne product is recognised, valued and amplified by our industry stakeholders
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DESTINATION DEVELOPMENT	
Goal <ul style="list-style-type: none"> • Make it easy for visitors and locals to explore and engage with Inner Melbourne 	
3-5 Year Desired Outcomes <ul style="list-style-type: none"> • Our development activities provided the right information at the right time through the right channels • Inner Melbourne is perceived as easy to navigate • Inner Melbourne is a connected journey offering a seamless experience 	
Strategy	Measure of Success
Influencer Influence destination development opportunities within Inner Melbourne that enhance the experience (egg Melbourne Metropolitan Planning Strategy, State Dept Business & Innovation, Myki)	<ul style="list-style-type: none"> ▪ Participated in key tourism matters and opportunities that impact the Inner Melbourne experience (egg Melbourne Metro Planning Strategy)
Connectivity & Amenity Contribute to activities that improve the connectivity and amenity of Inner Melbourne (e.g. signage/way finding, mapping, transport links and new transport modes, Wi-Fi, seating/shading, lighting, place making)	<ul style="list-style-type: none"> ▪ Visitors and locals perceive that Inner Melbourne is accessible easy to navigate ▪ Our activities positively influence pedestrian flow, dispersal and comfort (e.g. way finding and signage trial) ▪ Visitors and locals perceive that Inner Melbourne is welcoming

Inner Melbourne Action Plan (IMAP) Tourism Working Group

**Action Plan
2013- 2014**

**Prepared
May 2013**

IMAP Vision
Making Melbourne More Liveable



Goal - Destination Marketing								
Strategy								
Visitor Journey Points: Position Inner Melbourne marketing messages and materials along the key points of the visitor journey								
Measure of Success								
<ul style="list-style-type: none"> Inner Melbourne product online presence Inner Melbourne marketing presence at key points of arrival (e.g. airport, cruise ship terminal) 								
Initiative	Critical Tasks	Who Leads	Resources	Budget	Partner With	Completed by	KPI	Notes
Understand and articulate where the visitor points are and what to deliver	<ul style="list-style-type: none"> Request Nitty Gritty presentation – options with VTIC partnership and/or IMAPTGW 	CoY	CoM Research	\$1,000	University	October 2013	<ul style="list-style-type: none"> Visitor points are known Type of content and material is known Type of visitor is known 	<ul style="list-style-type: none"> - Share research data - Share university contacts: - CoM – Latrobe - CoPP - Monash
	<ul style="list-style-type: none"> Undertake desk research of existing and planned research (CoM – Nitty Gritty, Wi-Fi, cruise shipping CoPP, DML) to understand purpose and to see how best to apply to Inner Melbourne marketing materials 		University students					
	<ul style="list-style-type: none"> Tailor our materials and messages based on our research noting first time, repeat visitor, local, national, international 							

Goal - Destination Marketing								
Strategy								
Visitor Journey Points: Position Inner Melbourne marketing messages and materials along the key points of the visitor journey								
Measure of Success								
<ul style="list-style-type: none"> Inner Melbourne product online presence Inner Melbourne marketing presence at key points of arrival (e.g. airport, cruise ship terminal) 								
Initiative	Critical Tasks	Who Leads	Resources	Budget	Partner With	Completed by	KPI	Notes
Develop digital version of Inner Melbourne map for on--line and/or mobile use	<ul style="list-style-type: none"> Correct map on Tourism Victoria website 	CoM	Contractual support Regional Funding	\$50,000 for development Internal Council costs to upload current pdf on individual sites	Map Company DML Potential sponsor	June 2013	<ul style="list-style-type: none"> No of unique visits and/or downloads from TV website Delivered prototype to IMAP at Feb 2014 mtg Feedback from end users re prototype 	- Communications strategy encourages operators to link
	<ul style="list-style-type: none"> Define map boundaries 					June 2014		
	<ul style="list-style-type: none"> Prepare a project scope to include emerging market languages 					75% Feb		
	<ul style="list-style-type: none"> Undertake research into technology for potential platforms 					IMAP committee		
	<ul style="list-style-type: none"> Identify stakeholders 					mtg with		
	<ul style="list-style-type: none"> Identify where map should be and where missing – distribution points 					prototype		
	<ul style="list-style-type: none"> Determine budget 							
	<ul style="list-style-type: none"> Investigate funding opportunities 							

Goal - Destination Marketing								
Strategy								
Visitor Journey Points: Position Inner Melbourne marketing messages and materials along the key points of the visitor journey								
Measure of Success								
<ul style="list-style-type: none">Inner Melbourne product online presenceInner Melbourne marketing presence at key points of arrival (e.g. airport, cruise ship terminal)								
Initiative	Critical Tasks	Who Leads	Resources	Budget	Partner With	Completed by	KPI	Notes
Investigate options to move to a more sustainable model for producing and distributing the printed map	<ul style="list-style-type: none">Print existing map with remaining budget	CoY	Printing quotes - CoS	Remaining 2012/13 budget		June 2013	<ul style="list-style-type: none">Enough maps to get us through	<ul style="list-style-type: none">Melb Metro planning scheme boundaries potential impact on IMAP boundaries, noting Maribyrnong & Stonnington implications
	<ul style="list-style-type: none">Talk to Visual Voice and set up meeting (determine boundaries)		Meeting set up - CoM	TBC		May 17 2013	<ul style="list-style-type: none">Decision on existing map boundary footprint	
	<ul style="list-style-type: none">Understand impact on MoU							
	<ul style="list-style-type: none">Streamline distribution strategy		Distribution strategy - CoS			June 2013	<ul style="list-style-type: none">Distribution strategy re-developed	
	<ul style="list-style-type: none">Explore partnership and sponsorship opportunities		Sponsorship – CoPP <ul style="list-style-type: none">Andrew Cody	DML Potential sponsors		<ul style="list-style-type: none">Printed and digital sponsorship		

Goal - Destination Marketing								
Strategy								
Visitor Journey Points: Position Inner Melbourne marketing messages and materials along the key points of the visitor journey								
Measure of Success								
<ul style="list-style-type: none"> Increased Inner Melbourne product online presence Inner Melbourne marketing presence at key points of arrival (e.g. airport, cruise ship terminal) 								
Initiative	Critical Tasks	Who Leads	Resources	Budget	Partner With	Completed by	KPI	Notes
Evaluate Skybus promotion program and determine next steps	<ul style="list-style-type: none"> Conduct evaluation 	CoY	-	\$6,000	Skybus Airlines	Oct 2013	<ul style="list-style-type: none"> Opportunities identified Evaluation completed and next steps determined 	<ul style="list-style-type: none"> Keep options open with other providers Target strategic partners (i.e. China/India airlines)
	<ul style="list-style-type: none"> Wrap up current program 							
	<ul style="list-style-type: none"> Use visitor journey points to determine next steps for future marketing opportunities 							
	<ul style="list-style-type: none"> Investigate other opportunities to expand market reach 							

Goal - Destination Development								
Strategy Influencer: Influence destination development opportunities within Inner Melbourne that enhance the experience								
Measure of Success <ul style="list-style-type: none"> Participated in key tourism matters and opportunities that impact the Inner Melbourne experience 								
Initiative	Critical Tasks	Who Leads	Resources	Budget	Partner With	Completed by	KPI	Notes
Develop a partnership with State's peak tourism body	<ul style="list-style-type: none"> Scope partnership 	CoM & CoS	-	\$20,000	VTIC	Sept 2013	<ul style="list-style-type: none"> Partnership established 	- Could take 2 years for Return on Investment
	<ul style="list-style-type: none"> Request proposal to explore what they and we can do 				DML		<ul style="list-style-type: none"> Relevant speaking opportunities at forums taken up 	
	<ul style="list-style-type: none"> Assess and decide 				Other			

VTIC Possibilities <ul style="list-style-type: none"> Chinese New Year expansion Position on VTIC board TEE sponsorship Speak and promote at VTIC forums VIC connection Leverage and amplify IMAPTGW Advocate on our behalf (i.e. short trip pass, wayfinding signage, Inner Melbourne tourist bus) 	IMAPTGW Potential <ul style="list-style-type: none"> We have significant influence over visitor numbers and perception of Melbourne and Victoria We are the conduit to increase business membership Potential inclusion on IMAPTGW
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Goal - Destination Development								
Strategy Connectivity & Amenity: Contribute to activities that improve the connectivity and amenity of Inner Melbourne								
Measure of Success <ul style="list-style-type: none"> Visitors and locals perceive that Inner Melbourne is accessible easy to navigate Our activities positively influence pedestrian flow, dispersal and comfort (e.g. way finding and signage trial) Visitors and locals perceive that Inner Melbourne is welcoming 								
Initiative	Critical Tasks	Who Leads	Resources	Budget	Partner With	Completed by	KPI	Notes
Investigate the feasibility of Inner Melbourne tourist bus	<ul style="list-style-type: none"> IMAP and IMAPTWG on the bus to experience pilot project 	CoPP	Different Council departments IMAP members	TBC	Private operator VicRoads DoT	CoM trial by end July 2013	<ul style="list-style-type: none"> Agreement from IMAP to operate a trial 	<ul style="list-style-type: none"> Seek legal advice to facilitate a bus trial while remaining neutral
	<ul style="list-style-type: none"> Evaluate pilot project 							
	<ul style="list-style-type: none"> Identify potential stops and travel corridors 							
	<ul style="list-style-type: none"> Engage with key council departments to gain facilitate space and implementation 					Evaluation by Dec 2013		
	<ul style="list-style-type: none"> Engage with State Government to gain support for use of existing stops 							
	<ul style="list-style-type: none"> Determine best time for Inner Melbourne pilot (i.e. Cruise ship season) 					Inner Melb pilot Nov 2013		

Criteria for Project Initiative Evaluation

- Mutually beneficial to all in IMAPTWG
- Only IMPATWG can do
- IMAPTWG can contribute/influence
- IMAPTWG adds value to visitors, council, industry
- Delivers on three year strategic plan
- Adds value/return on investment
- Evidence of demand and opportunity
- Within Budget
- Measurable
- Supports Visitor Journey cycle

Project Scope for Initiatives

- Evaluation
- Evidence
- Alternatives
- Alignment to strategic plan
- Resources
- Identification of stakeholders
- Key performance indicators
- Communications plan

Inner Melbourne Action Plan Tourism Working Group

3 year Strategic Plan: Action Plan 2013-14 Budget Summary

GOAL	STRATEGY	INITIATIVE 2013-14	BUDGET YEAR 1 2013-14	BUDGET YEARS 2 & 3
Destination Marketing	Visitor Journey Points	Understand and articulate where the visitor points are and what to deliver	\$1,000	
		Develop digital version of Inner Melbourne Map for online and/or mobile use	\$50,000	
		Investigate options to move to a more sustainable model for producing and distributing the printed map	Remaining 2012-13 budget; rest TBC	
		Evaluate Sky bus Promotion program and determine next steps	\$6,000	
	Leverage Emerging Markets			TBC
	Local Engagement			TBC
	Communication			TBC
Destination Development	Influencer	Develop a partnership with states peak tourism body	\$20,000	
	Connectivity & Amenity	Investigate the feasibility of Inner Melbourne tourist bus	TBC	
Total Budget			\$100,000	
Allocated			\$87,000	
Remaining			\$13,000	

Inner Melbourne Action Plan

Briefing Report

Strategy 11. Promote the inner Melbourne region as a tourism destination

Action 2.4. Coordinated pedestrian and public transport signage system

- Melbourne Visitor Signage Project

Purpose

1. To update the IMAP Implementation Committee on the work of the Melbourne Visitor Signage Coordinating Committee, and to propose a contribution of \$40,000 to this work from the \$100,000 approved by the IMAP Implementation Committee for the visitor signage project in December 2012.

Background

2. In December 2012, the IMAP Implementation Committee gave conditional approval for the IMAP councils to participate in development of a signage and wayfinding strategy for the inner Melbourne region. The strategy includes adoption of shared signing principles, guidelines and, if relevant, updates of each council's style manual.
3. The Committee also approved IMAP councils budgeting a provisional sum (estimated at \$20,000 each) for the development of a consistent Inner Melbourne signage strategy and style guide which will enable alignment with the City of Melbourne's visitor signage project.

Discussion

4. Signage and wayfinding are key to visitor satisfaction and to ensuring the visitor economy benefits Melbourne's businesses and community.
5. Visitors to Melbourne rely on a number of different signage systems to explore the destination, in particular roads, public transport, pedestrian, street directional and tourism signs. Each of these systems has its own look and feel, its own symbols and language, and its own infrastructure in the city's streets.
6. A collaborative project has been established to make it easier for visitors to get their bearings on arrival in Melbourne, and to explore the city's precincts, attractions and major developments during their stay. The first stage of this work will cover the IMAP councils.
7. A coordinating committee has been established comprising representatives of IMAP, VicRoads, Public Transport Victoria and Tourism Victoria.
8. At their first meeting in November 2012, the committee agreed that the key priority is to develop a master style guide for councils and agencies participating in the Melbourne visitor signage project.
9. The attached proposal outlines the scope of and approach to developing the visitor signage master style guide.

Recommendation

10. That the IMAP Implementation Committee approve the proposal and confirm the budget of \$40,000 from the \$100,000 allocated to the visitor signage project for work on the master style guide in the 2013/14 financial year. This approval would be subject to detailed consultancy and design costs being submitted to the Implementation Committee in August 2013.

Inner Melbourne Action Plan

Project Brief

Strategy 11. Promote the inner Melbourne region as a tourism destination: Action 2.4 Coordinated pedestrian and public transport signage system:

- Melbourne Visitor Signage Project

1. Project

To develop a master style guide for councils and agencies participating in the Melbourne visitor signage project.

2. Project background

Improved visitor signage has been identified as a priority by the CEOs of the Melbourne Tourism Partnership (the City of Melbourne, Tourism Victoria, Melbourne Conventions Bureau, Destination Melbourne, Victorian Major Events Company and Public Transport Victoria).

Signage and wayfinding are key to visitor satisfaction and to ensuring the visitor economy benefits Melbourne's businesses and community. In this context, the CEOs aim to make it easy for visitors to get their bearings on arrival in Melbourne, and to explore the city's precincts, attractions and major developments during their stay.

Visitors rely on a number of different signage systems to navigate Melbourne, in particular roads, public transport, pedestrian, street directional and tourism signs. Each of these systems has its own look and feel, each has its own symbols and language, and each has its own infrastructure in the city's streets.

The strategy for improving visitor signage is to build 'common threads' between the different systems: to build an integrated system that features a single 'voice' and consistent messages. The strategy also aims to share infrastructure wherever possible; that is, to have fewer, better, signs in the public domain.

The roll out of the program is anticipated to take a number of years and will largely be funded by agencies' and councils' annual replacement and maintenance budgets.

In establishing the visitor signage project, the CEOs directed that the work produce:

- basic principles of wayfinding signage
- business rules for all stakeholders
- immediate opportunities for collaboration

It was agreed that the first stage of the integrated signage work would cover the IMAP councils; Melbourne's most visited region. It is hoped that this approach to wayfinding signage will eventually extend across greater Melbourne.

A coordinating committee has been established comprising representatives of IMAP, VicRoads, Public Transport Victoria and Tourism Victoria. The committee has been established as a sub-committee of the Melbourne Tourism Partnership (MTP). The committee's work is being project managed by the City of Melbourne.

At their first meeting in November 2012, the committee agreed that the key priority is to develop a master style guide for councils and agencies participating in the Melbourne visitor signage project.

3. The project – a master style guide

The Melbourne visitor signage master style guide will be developed as a collaborative process by a consultant and a designer working with committee members.

The guide will articulate agreed signing principles and policies to be followed by participating councils and agencies, as well as agreed symbols and terminology, and supporting design standards and guidelines.

The guide will draw on good practice examples, eg *Legible London* and New York's recently launched system, as well as draw on available signage and wayfinding research.

In particular, the master style guide will outline:

Vision

- The shared vision for visitor signage and wayfinding in Melbourne.

Context

- The current situation and evidence of needed improvements.

Scope

- Sign types, geography, audience, transport modes.

Objectives

- What success will look like.

Principles and policies

- Principles governing the shared approach to signage eg 'progressive disclosure'
- Policies and guidelines eg use of commercial names

The strategy

- Integrated / shared infrastructure and information architecture
- Visual Identity eg colour palette, iconography, language, tone, typography, visual application

Governance

- The visitor signage coordinating committee's terms of reference and authority
- Ownership / custodianship of the master style guide

Pilots

- Examples of how the shared approach would work eg Melbourne Airport to Melbourne Museum (car + SkyBus + p/t) / Melbourne Airport to St Kilda via Southern Cross Station (car + SkyBus + p/t)

Excluded

This project *is not* an exercise in:

- Designing a new, separate signage system for visitors
- Re-branding participating councils' and agencies' existing signage systems
- Re-designing bus / tram / train / road symbols

Work has begun on the master style guide covering public transport, road and wayfinding signage within the City of Melbourne municipality. The proposal is that this work now be extended to cover signage within the Cities of Maribyrnong, Port Phillip, Stonnington and Yarra, as well as the City of Melbourne.

4. Budget

In December 2012, the IMAP Implementation Committee approved a budget of \$100,000 (\$20,000 from each council) for IMAP's participation in the signage project. The approval was conditional on further information being submitted to the IMAP Implementation Committee.

This proposal recommends that \$40,000 of the \$100,000 approved for the visitor signage project be released for the master style guide. (Proposals relating to expenditure of the remaining \$60,000 will be submitted to the Committee at a later date).

\$40,000 is estimated to be the cost of extending the work on the master style guide to cover all five inner Melbourne councils. This cost estimate is made up of:

- \$25,000 - consultant costs
- \$15,000 – design work

Quotes would be sought on each of these two elements, and the actual costs referred back to the IMAP Implementation Committee.

5. Project Management

The master style guide project would be managed by the City of Melbourne, in consultation with the visitor signage coordinating committee.

6. Timeframe

The proposed timetable for this work is:

Finalise consultant brief and design brief	July 2013
IMAP Implementation Committee approval	August 2013
Issue requests for quotes	September 2013
Award contracts	October 2013
Project inception meetings	October 2013
Draft style guide due	January 2014
Coordinating Committee Workshop	February 2014
Second draft guide submitted	March 2014
Consultation with member councils	March / April 2014
Final draft – master style guide	June 2014
Report back to IMAP Committee meeting	August 2014

Inner Melbourne Action Plan

Progress Report

Action 9.4 Green Demonstration Projects

Purpose

1. To update the Committee on the progress of the Growing Green Guide for Melbourne project: a how-to guide for green roofs, walls and facades.

Background

2. This project is a partnership between the IMAP councils, the University of Melbourne and the Department of Environment and Primary Industries (DEPI).
3. The project is aligned with IMAP Action 9.4: Green Demonstration Projects.
4. The project is developing green roof, wall and façade best practice guidelines and a policy options paper recommending ways local and state government can use policy to encourage the uptake of green roofs and walls.
5. The project also includes locating and designing green roof, wall and façade demonstration sites. These designs will help councils seek funding to realise these projects. It is intended that these future demonstration projects will publically showcase the construction and maintenance of green roofs, walls and/or facades, and what benefits they provide. The sites will also help test the relevance and breadth of the guidelines being developed. We are currently about to begin the concept development stage for the demonstration sites.

Steps to establish green roof, wall and façade demonstration projects:

Opportunities Assessment - identify potential sites in each IMAP municipality for green roof, wall or façade demonstration projects. - COMPLETE

Feasibility Study – test the feasibility of the nine sites to be able to accommodate a green roof/wall selected in the opportunities assessment. - COMPLETE

Concept drawings and costing – identify indicative costs and concept design for some of the sites that are assessed as feasible. – ABOUT TO COMMENCE

Funding bids, business case development and project management – *these steps are outside the scope of the GGGM project, to be carried out within each of the four IMAP councils.*

Progress to date

6. All four funding milestones of the project, required by DEPI, have been met to date. These related to project establishment, convening reference groups, a scoping paper for the Guidelines, and undertaking a demonstration sites opportunity assessment.
7. The draft Guidelines are taking longer than expected to develop, however this has not impacted on the total project timelines, or the milestone due dates. A consultant has recently been engaged to provide design advice and assist in layout of the document. It is expected that the Guidelines will be drafted before the Milestone due date of June 30.
8. The draft Policy Options Paper is complete (also part of the June 30 milestone) and consultation with stakeholders on that draft will begin shortly.
9. The Feasibility Study of potential demonstration sites is also complete. All nine sites assessed can accommodate roof or wall greening, however some roofs would need significant reinforcement for this to occur. Subsequently the Project Control Group will

now identify which of these sites will be recommended to have concept drawings and costings for these sites developed.

10. This project is also being used in several university student projects. The students are exploring how the Guidelines can be presented in a more interesting and interactive way and will help the project team create some content and a database. This has helped reduce costs and maximise results for the project as a whole.

Issues

11. The Project Control Group and reference groups have discussed options for presenting the final results of this project and recommend that a website is the ideal way to present the guide, as it allows:
 - use of interactive and interesting display of information,
 - the user to filter high volume/complex information easily,
 - updates to be made with latest research findings and other relevant news.
12. For consultation and initial launch an E-book (with limited printed copies) will also be developed.
13. Whilst other, more economical options for how to provide information online have been considered, an independent website has been identified as the most desirable option. The benefits of an independent website are that:
 - Updates to the site need only be made once, with all project partners having a link to the site on their own corporate site, rather than having the detailed information replicated on each partner website.
 - The site will be easy to find for the audience, as it will have its own domain name.
 - The guide could be transferred more easily to other guardians in the future if an appropriate industry body is developed.
14. Ongoing support is required to manage an independent website estimated at approximately \$3000 per year. Ongoing funding has not been allowed for in the project budget. In addition, staff commitment is required to manage the site over coming years.
15. If support is not provided to maintain a website, it may be necessary to only provide downloadable PDFs or E-books of information, which can be hosted on all project partner websites rather than creating a website that will be unmanaged.

Recommendations

16. That the IMAP Implementation Committee:
 - note the progress of the Growing Green Guide for Melbourne project.
 - consider whether IMAP can provide the monetary and staff commitment to ensure the future of the Growing Green Guide.

Inner Melbourne Action Plan

Progress Report

Action 9.2 – Environmentally Sustainable Design

Purpose

1. To update the Committee on the progress of Action 9.2 Environmentally Sustainable Design – Communications Strategy – ESD Fact Sheets – Stage 2

Background

2. In May 2012 the IMAP Councils released the first round of fact sheets which covered the 10 key sustainable design categories for the Sustainable Design in the Planning Process (SDAPP) framework.
3. Through the first part of the project we identified that additional fact sheets could be created to provide more detail on relevant sustainable design issues within the planning scheme.
4. The original budget of \$35K was exceeded, however the IMAP committee agreed to fund an additional \$20K for the overspend (\$5K) and for the additional fact sheets (\$15K).

Discussion

5. Initial project team meeting was held in December to assign each member to research and produce the written content for the additional fact sheets, these include:

Melbourne Climate (including adaptation) – CoY Gavin Ashley
 Site Permeability – CoS Nadia Ford
 External Shading – CoPP Steve McKellar
 Green Walls and Roofs – Growing Green Guide for Melbourne team and Fact Sheet Team
 Rating Tools – Fact Sheet Team

6. The fact sheet content has been developed for the initial fact sheet set; this methodology has been maintained and repeated for the additional sheets which includes:
Awareness: of the need for change; e.g. a negative or positive household/environmental fact ie did you know that or % of etc.
Desire: to support and participate in the change; e.g. what is the benefit for ME? Save money? Improve comfort?
Knowledge: of how to change; the body of the Fact Sheet
Ability: to implement the knowledge; e.g. reference to further information and other organisations
Reinforcement: to sustain the change; e.g. other factsheets in this series, Councils best practice standards
7. The Murray Betts Group (MBG) are the nominated consultants for the project. They have been engaged to produce the additional fact sheets in order to maintain consistency with the look and feel of the initial set.
8. The size of the layout is intended to be a double sided A3 sheet for each of the additional fact sheets.
9. The Growing Green Guide for Melbourne team are not yet at a stage to progress with the development of their fact sheet. They will have developed the content further later this year (September-October) when they will be ready to create the Green Roofs and Walls fact sheet.
10. MBG has provided quotations for the fact sheets which are as follows:

Melbourne Climate	\$2 960
Site Permeability	\$2 850
External Shading	\$3 400
Green Walls and Roofs	\$2 960
Rating Tools	\$2 520

Total **\$14 690 excl. GST**

The above prices include authors corrections (avg 3 hrs per sheet).

All sheets will be produced as a template and then once finalised each sheet will be branded with each Councils logo and the IMAP logo for a generic set.

11. The remaining \$238 of the budget will be used to cover printing costs, which we expect would cost between \$500-600.00 for a once only run. We expect there to be an overspend of about \$365.

Summary

12. That the Committee note the Action 9.2 approved additional funding of \$20K in 2012/13 will be spent on graphic design/writing of 5 publicity documents as advised in the report including Melbourne Climate, Site Permeability, External Shading, Green Walls and Roofs and Ratings Tools.

Recommendations

13. That the IMAP Implementation Committee resolves to **note** the progress comments provided.

IMAP - Sustainability Strategy 9.2 as at 20 May 2013	
2011-12	Action 9.2 ESD
EXPENDITURE 2011-12	
4105 Printing	
Action 9.2 Abacus - SDAPP Rollaway Banner	350.00
Action 9.2 Murray Betts - Graphic design: Launch Banner artwork	240.00
Action 9.2 PMI - 125 Presentation Folders: Printing	1,539.00
Action 9.2 PMI - 125 sets of 10 Factsheets: Print and fold	545.00
Total Printing	2,674.00
4108 Stationery - General	
Action 9.2 ESD Brochure Holders for Launch - Reimb. S McKellar	52.39
Total Stationery	52.39
4150 Consulting Fees	
Action 9.2 Murray Betts - Design concept of ESD Factsheet template (1st payment)	2,550.00
Action 9.2 Murray Betts - Graphic design-ESD factsheets #4 (<i>Design layout, illustrations, finished art</i>)	3,095.00
Action 9.2 Murray Betts - Graphic design-ESD factsheets #2	2,425.00
Action 9.2 Murray Betts - Graphic design-ESD factsheets #1	2,250.20
Action 9.2 Murray Betts - Graphic design-ESD factsheets #3	2,683.00
Action 9.2 Murray Betts - Graphic design-ESD factsheets #5	2,795.00
Action 9.2 Murray Betts - Graphic design-ESD factsheets #6	2,489.00
Action 9.2 Murray Betts - Graphic design-ESD factsheets #7	2,648.00
Action 9.2 Murray Betts - Graphic design-ESD factsheets #9	2,525.00
Action 9.2 Murray Betts - Graphic design-ESD factsheets #10	2,060.00
Action 9.2 Murray Betts - Graphic design-ESD factsheets #8	2,685.00
Action 9.2 Murray Betts - Design/development of Factsheet folders, 4 versions (<i>Design & finished art, print ready file</i>)	2,350.00
Action 9.2 Murray Betts -Final invoice - Preparing files in 4 versions for output, some new illustrations, supply digital print files and web pdfs - Nos #1 to #10	4,026.00
Total Consulting Fees	34,581.20
Total Expenditure 2011-12	37,307.59
2012-13	
EXPENDITURE 2012-13	
4150 Consulting Fees	
Action 9.2 Murray Betts SDAPP Introduction factsheet #11	2,280.00
Action 9.2 Payment to CoPP - Reimburse Basecamp costs to date (not yet invoiced)	196.36
Action 9.2 Basecamp payment to Basecamp \$24 x 12 months (Total \$288) - Payment 1	23.81
Action 9.2 Basecamp - Payment 2	23.72
Action 9.2 Basecamp 10 months balance	240.94
Total Consulting Fees	2,764.83
Total Expenditure to date	40,072.42

<u>Action 9.2 ESD Factsheets</u>	
Original Budget \$35,000	
Adjusted Budget \$35,000 + 20,000 = \$55,000 (Approved IMAP February 2012)	
Balance:	14,927.58
<u>Quotes for Stage 2</u>	
Melbourne Climate	2,960.00
Site Permeability	2,850.00
External Shading	3,400.00
Green Walls and Roofs	2,960.00
Rating Tools	2,190.00
Authors corrections (avg 3 hrs per sheet) and GST.	330.00
	14,690.00
Forecast Balance:	237.58



SDAPP – Fact Sheets

Sustainable Design Assessment in the Planning Process

10 Key Sustainable Building Categories

SDAPP
Sustainable Design Assessment
in the Planning Process
10 Key Sustainable Building Categories

1.0

Indoor Environment Quality
Building design for a sustainable future

SDAPP
Sustainable Design Assessment
in the Planning Process
10 Key Sustainable Building Categories

6.0

Transport
Building design for a sustainable future

SDAPP
Sustainable Design Assessment
in the Planning Process
10 Key Sustainable Building Categories

2.0

Energy Efficiency
Building design for a sustainable future

SDAPP
Sustainable Design Assessment
in the Planning Process
10 Key Sustainable Building Categories

7.0

Waste Management
Building design for a sustainable future

SDAPP
Sustainable Design Assessment
in the Planning Process
10 Key Sustainable Building Categories

3.0

Water Efficiency
Building design for a sustainable future

SDAPP
Sustainable Design Assessment
in the Planning Process
10 Key Sustainable Building Categories

8.0

Urban Ecology
Building design for a sustainable future

SDAPP
Sustainable Design Assessment
in the Planning Process
10 Key Sustainable Building Categories

4.0

Stormwater Management
Building design for a sustainable future

SDAPP
Sustainable Design Assessment
in the Planning Process
10 Key Sustainable Building Categories

9.0

Innovation
Building design for a sustainable future

SDAPP
Sustainable Design Assessment
in the Planning Process
10 Key Sustainable Building Categories

5.0

Building Materials
Building design for a sustainable future



SDAPP
Sustainable Design Assessment
in the Planning Process
10 Key Sustainable Building Categories


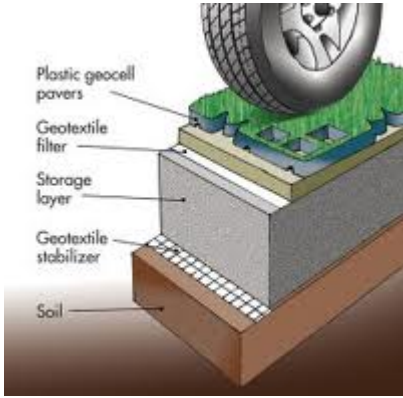
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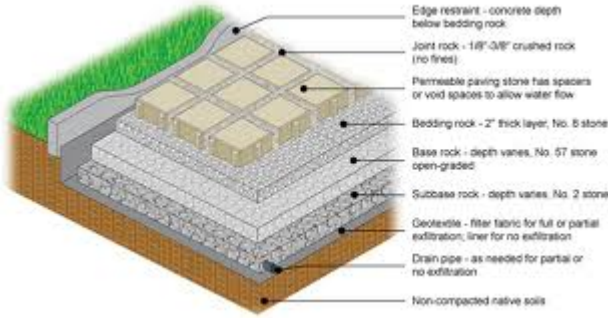
Construction and Building Management
Building design for a sustainable future

SDAPP FACTSHEETS – SITE PERMEABILITY OUTLINE

SECTION	TEXT OUTLINE	EXAMPLES/GRAPHICS
<p>Awareness: What is Permeable Paving?</p>	<p>Increasing densities in our urban environments have led to a dramatic reduction in permeable surfaces, through the construction of impervious roads, buildings and car parks. This lack of permeability increases stormwater run-off which in turn has capacity implications for drainage infrastructure and can degrade the water quality of Melbourne's rivers, creeks and ultimately Port Phillip Bay. Flooding in urban areas during storm events has also become common place, effecting not only infrastructure, but our homes as well.</p> <p>Many simple measures can be taken to counter-act this, and good building design should always consider ways in which site permeability can be enhanced or maintained.</p>	<p>USE 3D DIAGRAM FROM 1st PAGE OF FACTSHEET 4 ADAPTED TO SHOW FLOODING AND LACK OF INFILTRATION.</p> <p>Need to get a handle on when the landscape plan is actually required up front or post permit or at all.</p>
<p>Desire: How will consideration of site permeability benefit me?</p>	<p>Providing a contribution to your overall Water Sensitive Urban Design (WSUD) aims, enhancing or maintaining permeability on site can also:</p> <ul style="list-style-type: none"> • Reduce the volume of peak-runoff which can cause localised flooding if local drainage infrastructure lacks capacity. Localised flooding can damage homes and property and greatly increase insurance premiums in certain areas. • Reduce the need for expensive upgrades to local stormwater infrastructure. • Reduce pollution of waterways and habitats • Increase infiltration to sub-soil and allow groundwater recharge. This will not only help maintain 	

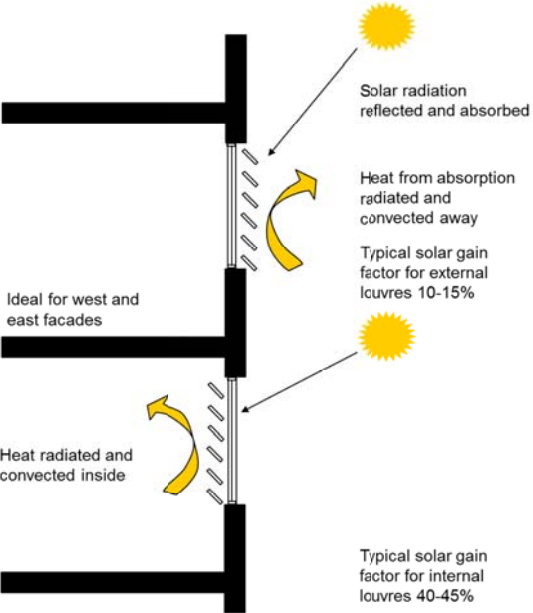
	<p>groundwater supplies, but also aid local site ecology by ensuring sufficient water reaches tree root zones</p> <ul style="list-style-type: none"> • Reduce downstream flooding and stream-bank erosion 	
<p>Knowledge:</p> <p>1. How can I increase site permeability?</p>	<p>The simplest way to maintain your site permeability is to maximise areas where natural drainage can occur. These will include garden beds and lawn areas. However, where areas of hardstand, such as paving or driveways, are required, the type of treatment applied can greatly affect the overall permeability outcome. When selecting your treatment type, consider the following:</p> <p>GRAPHIC/TABLE RANKING MOST TO LEAST PERMEABLE</p> <ol style="list-style-type: none"> 1. Garden bed/natural ground 2. Gravel with permeable sub-base layer or membrane 3. Decking – unmade ground below, or with permeable treatment. 4. Porous/permeable paving-Typically used where pavement is required to have a load bearing capacity such as: <ul style="list-style-type: none"> • Car parks • Driveways • Streets with low traffic volumes • Public squares 5. Concrete or brick pavers – spacing to allow drainage. If not possible, slope paving to drain to garden beds, swales etc. 6. Non-porous concrete, tarmac etc. – where porous/permeable paving cannot be applied, slope hardstand drainage towards swales and grassed buffer zones to reduce stormwater run-off. 	<p>Graphic could be like the bike parking stuff which includes table to delineate level of permeability for different ground treatments</p>  

<p>Knowledge</p> <p>1. What specific measures – permeable paving</p>	<p>Whilst most increases in site permeability can be achieved without specialist treatment, in some situations measures such as porous/permeable paving will be required. For example, where the paving is required to carry a certain load capacity with a high frequency of use such as a car park. Porous or permeable pavements are load bearing structures comprised of a pervious base and sub-base, which allow the infiltration of water, and in some cases, retain polluting particles.</p>	<p>INSERT TYPICAL CROSS-SECTION/ IMAGES OF EXAMPLES.</p>  <p>Source: www.riversides.org</p>  <p>source: www.buildinggreen.com</p>
<p>2. Design Considerations/</p>	<p>Whilst use of permeable paving can have many beneficial outcomes, not all sites are suitable for its installation. In</p>	

<p>limitations</p>	<p>addition, lack of maintenance can lead to clogging which in turn reduces infiltration levels. Therefore, to ensure effectiveness of permeable paving, the following must be considered:</p> <ul style="list-style-type: none"> • What is the primary design purpose? flood mitigation, water quality improvement, water conservation • Depth to groundwater table • Soil type • Soil depth • Type of traffic (weight and volume) • Slope • Design life • Maintenance and clogging • Local regulations <p>Once site suitability is established, the following structural considerations should be made for permeable paving base and sub-base layer materials:</p> <ul style="list-style-type: none"> • should possess adequate water storage capacity to be able to drain water without erosion or migration of fines • should possess adequate stiffness to carry full spectrum of traffic loads • should be capable of trapping and removing contaminants from draining water • should satisfy filter criteria which prevent movement of fines between bedding and base, base and sub-base or base/sub-base and subgrade 	 <p>Source: www.vdcgreen.blogspot.com.au</p>
<p>Ability: (Where can I find out more) Resources and Tools</p>	<p>Water Sensitive Urban Design: www.melbournewater.com.au</p>	

	<p>Sustainable Gardening in the City of Melbourne guide: City of Melbourne www.melbourne.vic.gov.au</p> <p>Sustainable Landscaping and a list of water saver garden centres: Department of Sustainability and Environment www.ourwater.vic.gov.au</p> <p>Stormwater management Education Programmes: Clearwater www.clearwater.asn.au</p> <p>Maintaining Water Sensitive Urban Design Elements: Environmental Protection Authority www.epa.vic.gov.au</p> <p>Permeable Paving Design tools: LockPave and PermPave software: www.cmaa.com.au</p> <p>Selection of WSUD materials: Ecospecifier www.ecospecifier.org</p> <p>Also refer to SDAPP Factsheet 4: Stormwater Management</p>	
Reinforcement:	<p>Mandatory Requirements: ARE THERE ANY?</p> <p>Best Practice Standard: Landscape design that maintains or enhances infiltration of stormwater on site Show on planning application drawings:</p> <ul style="list-style-type: none"> • percentage site permeability • location of garden beds/lawns 	

	<ul style="list-style-type: none"> • location and extent of paving/hardstand areas • type of paving and hardstand areas • Cross-sections for stormwater treatment type. E.g. permeable paving, raingardens etc. • Slope/direction of run-off from hardstand areas to garden beds, swales or buffers <p>Information in reports – SDA/SMP:</p> <ul style="list-style-type: none"> • Type of paving type proposed • Suitability for site conditions. • Maintenance regime 	
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Title	Sun shading	Possible / Example Graphics
<p>Awareness: <i>of the need for change; e.g. a negative or positive. E.g household/ environmental fact did you know that ... xx% of do</i></p>	<p>Traditional architecture relied on passive design approaches to provide comfortable indoor conditions. Since the second half of the 20th century, when technology became affordable and readily available, building design was able to rely on energy hungry devices, such as air conditioning and artificial lighting to provide the desired comfort. With energy becoming more expansive and showing the effects on our environment, Council encourages you to design buildings that thrive on passive design, rather than active appliances.</p>	<p>Comparison of heat gains through different window treatments in summer</p>  <p>Diagram illustrating heat gain comparison for different window treatments in summer:</p> <ul style="list-style-type: none"> External Louvers: Solar radiation is reflected and absorbed by the louvers. Heat from absorption is radiated and convected away from the building. Typical solar gain factor for external louvers: 10-15%. Ideal for west and east facades. Internal Louvers: Solar radiation passes through the glass and is absorbed by the internal louvers. Heat is radiated and convected inside the building. Typical solar gain factor for internal louvers: 40-45%. Standard Window: Solar radiation passes through the glass and is absorbed by the interior, with heat radiated and convected inside.
<p>Desire: <i>to support and participate in the change; e.g. what is the benefit for ME? Save money? Improve comfort?</i></p>	<p>Did you know that external sun shading can be up to 5 times more effective than internal shading?</p> <p>External shading devices protect the building envelope and reduce heat transfer through the building fabric, where internal shading devices can only deflect heat that has already penetrated the buildings fabric.</p> <p>Appropriately designed sun shading will not only support comfortable building temperatures but will help you save energy and money on the sizing and running of cooling and heating devices.</p>	

Knowledge:

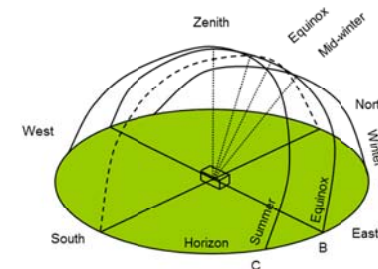
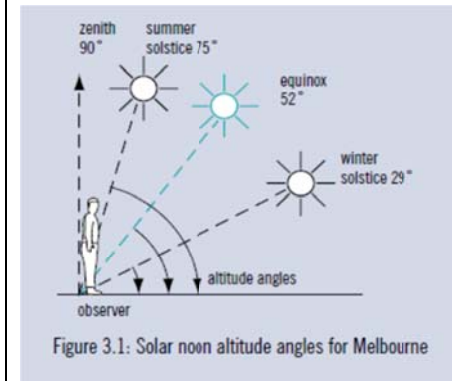
*of how to change;
basically the body
of the Fact Sheet*

Melbourne's climate requires building design that responds to changing summer and winter temperatures and high and low sun angles. Fixed or flexible external shading should protect your windows from unwanted heat gain in summer and allow for desired heat gain in winter. This Fact Sheet explains what to design sun shading for different facades and what else to consider.

External Shading

The graphic on the side shows how sun angles change, depending on the time of the year, the orientation and time of the day. Generally speaking, summer sun angles are high (up to 75°) and winter angles are considerably lower (up to 29°). Furthermore, mid day sun in the North is higher than morning or evening sun in the east and West.

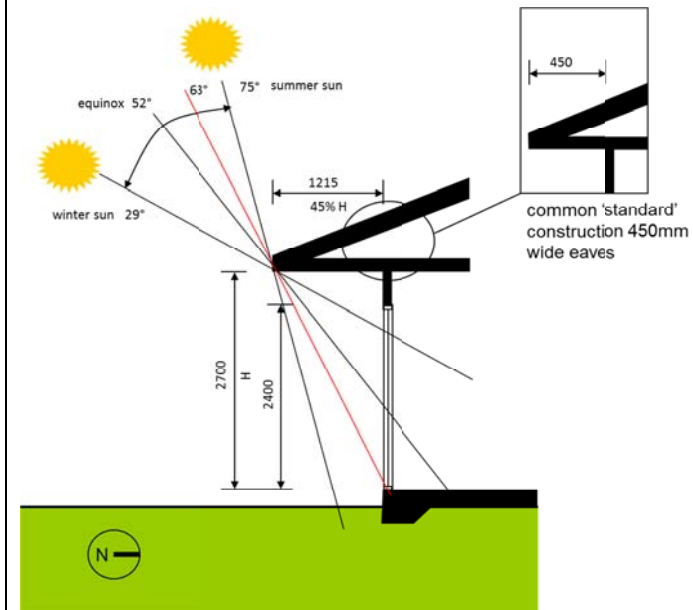
Melbourne's Sun Angles



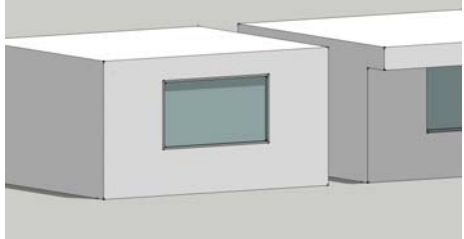
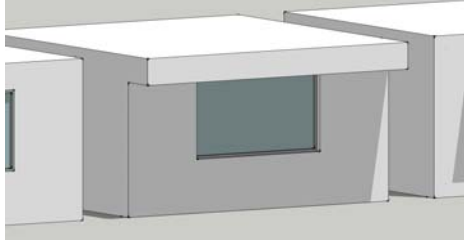
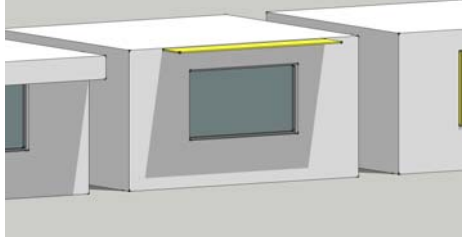
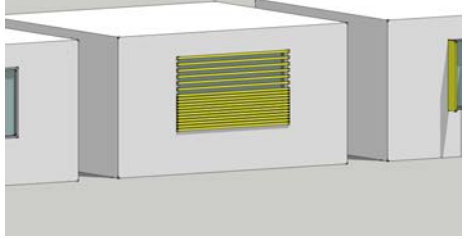
Sun path in Melbourne throughout the year

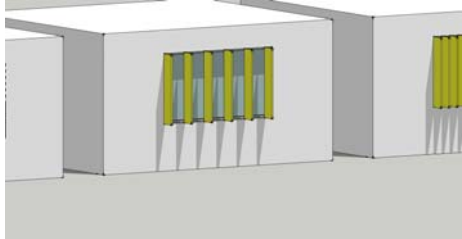
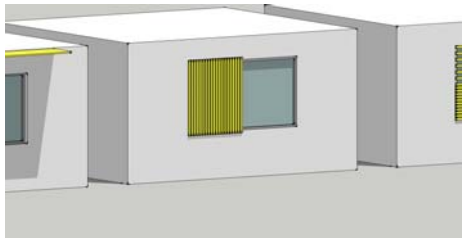
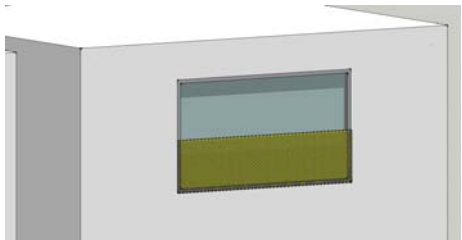
- North:** Due to the sun's high angle in summer, shading can be horizontal and fixed. To provide full shading from late October to late February in Melbourne, the depth of the horizontal overhang should be approximately 45% of the vertical height to be shaded, measured from the sill of the window underside to the underside of the shading device. This depth represents an acceptable compromise between shading in late summer and direct solar gain in late spring, while allowing winter sun to penetrate fully. Furthermore, for horizontal shading to be effective, it should extend past the edges of the window for at least the same distance as its depth. Fixed horizontal shading can be provided through structures, such as eaves, awnings, pergolas and verandas. Adjustable external shading devices are also an option for north facing glazing, however they rely on the occupier understanding when to operate them for maximum benefit.
- East and West:** Even in summer, eastern and western facades are exposed to relatively low sun angles. On 21 June (midsummer), eastern and western sun angles remain below 60°. Due to those low sun angles, normal fixed horizontal sun shading becomes ineffective. Alternatively, adjustable shading devices are recommended. These include canvas blinds, conventional or roller shutters, angled metal or timber slats and shade cloth over pergolas. The flexibility will allow occupants to respond to weather conditions and individual comfort levels. Furthermore, well

Rule of thumb for sizing north window overhang



	<p>designed flexible shading will contribute to a building's architectural appearance and meet occupant's privacy requirements.</p> <ul style="list-style-type: none">• South: In Australia, southern facades receive very little direct sunlight. Only very early and very late summer sun meets a southern facade, Therefore it is not required to provide external shading devices. Nevertheless, especially for working environments, internal glare protection should be provided.	
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Shading Type	Description	Benefits and limitations	
	No Shading device Relies solely on the thermal performance of the window and glazing system to prevent heat transfer which is usually the buildings weakest point, internal blinds will be minimally effective.	Not effective North Good during winter Not good during summer East and West Good during winter Not good during summer	
	Integrated or 'built in' devices System is usually integrated into the design of the building such as an eaves, overhang or balcony which cant be easily removed and is considered within the overall design of the building.	<ul style="list-style-type: none"> - Fixed 100% effective - North Ideal if designed at 45% rule - East/West Ok is not optimal 	
	Fixed horizontal projection Commonly fixed above the glazing to the buildings façade. If designed to the 45% rule for Melbourne it will effectively shade the glazing during summer and allow for the sun to penetrate through the building envelope in winter.	<ul style="list-style-type: none"> - Fixed 100% effective - North Ideal if designed at 45% rule - East/West Ok is not optimal 	
	Fixed horizontal battens Timber, steel or aluminium rectangular sections placed at various spacings across the glazing and fixed to the façade of the building. Can be really effective if designed to the 45% rule for each batten.	<ul style="list-style-type: none"> - Fixed 80-100% effective Can prevent overlooking - North Ideal if designed at 45% rule - East/West Ok is not optimal 	

	Adjustable horizontal projection(s)	-	
	Fixed vertical fins Timber, steel or aluminium elements cover the glazing and are fixed to the façade of the building. Can work really well by providing shading from one direction ie on west facing glazing could block most west sun if placed on an angle. Spacings are important as protection will be at its least when sun is parallel to device angle.	<ul style="list-style-type: none"> - Fixed Can prevent overlooking - North Ok, wont protect glazing at optimal times - East/West Ok 	
	Fixed vertical battens Timber, steel or aluminium rectangular sections placed at various spaces vertically across the glazing. Provide some level of shading but will not optimally protect the glazing at all times.	<ul style="list-style-type: none"> - Fixed Can prevent overlooking - North Ok, wont protect glazing at optimal times - East/West Ok 	
	Adjustable vertical fins/battens Timber, steel or aluminium rectangular sections/elements which run vertically across the glazing. Can be manually or automatically operated to protect the glazing at optimal times.	<ul style="list-style-type: none"> - Adjustable - North Up to 100% depending on operation - East/West Up to 100% depending on operation 	
	Fixed perforated screens Timber, steel or aluminium perforated screens or meshes. These systems will provide varying levels of shading to the glazing which depends highly on their percentage of transparency. Some patterns are generic and some can be custom designed to suit different applications.	<ul style="list-style-type: none"> - Fixed Can prevent overlooking - North Up to 100% depending on transparency factor - East/West Up to 50% depending on transparency factor 	

<p>Ability:</p> <p><i>to implement the knowledge; e.g. reference to further information and other organisations</i></p>	<p>Sustainability Victoria – www.sustainability.vic.gov.au and www.resourcesmart.vic.gov.au Building Guide – www.yourhome.vic.gov.au Shading devices – www.ecospecifier.org</p>	
<p>Reinforcement:</p> <p><i>to sustain the change; e.g. other factsheets in this series, register for Council's environmental newsletter.</i></p>	<p>Mandatory Requirements</p> <p>BCA Part 3.12 and Section J shading to walls and windows.</p> <p>Overlooking in clause 54 and 55</p> <p>Daylight requirements?</p> <p>Best Practice Standard:</p> <p>A window design that balances undesired heat gain in summer and desired heat gain winter and maximises daylight throughout the year.</p> <p>Show on Planning Application Drawings:</p> <p>External fixed and flexible shading devices, toned or clear glazing.</p>	

Title	Melbourne Climate	Possible / Example Graphics																
<p>Awareness:</p> <p><i>of the need for change; e.g. a negative or positive. E.g household/ environmental fact did you know that ... xx% of do</i></p>	<p>Melbourne’s climate is often referred as to having four seasons in one day (Crowded House even wrote a song about it). But how do you design buildings for a climate like this?</p> <p>Designing for the local environment means acknowledging Melbourne’s climatic patterns including temperature variations, prevailing winds and rainfall patterns. It means orientating your building correctly, locating thermal mass where it can trap winter warmth and sizing rainwater tanks to get us through the drier months.</p> <p>Best practice building design should not only account for these climate variations, but use them to passively heat and cool the building, just as your wardrobe accounts for different seasons so should the buildings we inhabit....but it is a balancing act.</p>	<p>Key graphic is an overall one that depicts the design decisions that are either affected by Melbourne’s climate or the design features that Melbourne’s climate bring rise to.</p> <p>Secondary graphic may describe the key climate change impacts and what that might mean for design.</p>																
<p>Desire:</p> <p><i>to support and participate in the change; e.g. what is the benefit for ME? Save money? Improve comfort?</i></p>	<p>A totally passive building is one which requires no heating or cooling but remains comfortable all year round. There are many benefits to passive design;</p> <p>Liveability – Avoid hot and cold spots by shading windows and eliminating drafts and have a home that is comfortable all year round.</p> <p>Utility cost savings – 38% of an average home’s energy use is in heating and cooling, so designing buildings to limit the need for it can really pay off</p> <p>Passively designed buildings are worth more – purchasers and tenants are increasingly starting to recognise the benefits of lower ongoing costs and factor this into their up-front decision making.</p> <p><i>“I’m finding it increasingly difficult to sell apartments that are less than 7-star”</i> Melbourne based real estate agent</p> <p>Designing out infrastructure – Designing buildings which offer protection from the summer sun, have the ability to passively cool and use ceiling fans can</p>	<p>This is from Airsky wind</p> <table border="1"><thead><tr><th>Category</th><th>Percentage</th></tr></thead><tbody><tr><td>Heating & cooling</td><td>38%</td></tr><tr><td>Water heating</td><td>25%</td></tr><tr><td>Other appliances</td><td>16%</td></tr><tr><td>Fridges & freezers</td><td>7%</td></tr><tr><td>Lighting</td><td>7%</td></tr><tr><td>Cooking</td><td>4%</td></tr><tr><td>Stand-by power</td><td>3%</td></tr></tbody></table>	Category	Percentage	Heating & cooling	38%	Water heating	25%	Other appliances	16%	Fridges & freezers	7%	Lighting	7%	Cooking	4%	Stand-by power	3%
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	completely design out the need for air conditioning in residential buildings, providing a significant up-front saving.	
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Knowledge:

of how to change;
basically the body of
the Fact Sheet

Understanding Melbourne's Climate

Melbourne's climate has a temperature climate, dominated by cool to cold winters, warm to hot summers and only moderate rainfall fluctuations month to month.

Understanding temperature differences throughout the year.

A satisfactory indoor temperature is between 18° and 26° degrees. Melbourne's annual average temperature is 19.8°(well within this range). What this means is that if buildings can passively respond to these temperature variations, thermal comfort can be maintained without the need for significant heating and cooling.

For more information on **thermal comfort** see the *Fact Sheet 1.0 – Indoor Environment Quality*.

How to protect your building from unwanted heat loss and gain

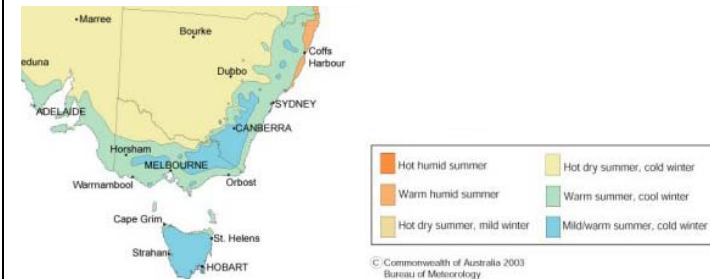
The keys to protecting your building from unwanted heat loss and gain include;

- A well insulated building envelope – by specifying above standard insulation for floors, slabs, walls and roofs, more stable indoor temperatures can be maintained
- Sealing the building well by eliminating draughts
- Specify windows with a low U-factor (eg high quality double glazing) and ensure that window and door seals are installed correctly.

Thermal mass

Insert when I can get into the environmental design guide – this is a pretty tricky (and often contentious) one.

During a hot summer's day, building structures absorb heat build-up from solar gain, electronic equipment and user



Refer graph –should show rain days and average rainfall.

Wind picture

occupancy. The more thermal mass (i.e. polished concrete floors or brick walls) is exposed to the interior, the more heat can be stored. But just as a sponge that is absorbing water – at one point it cannot take any more. It needs to be wrung out, before it can absorb any more. By controlling the amount of direct solar energy striking your thermal mass it can be your friend in winter and summer.

“Reverse brick veneer is an increasingly popular construction technique which internalises the thermal mass allowing good reflection of summer heat gain off external cladding and internal warmth to be retained”

Wondering how to utilise a summer’s fresh breeze for passive cooling?

In Melbourne summers, when ambient temperatures reach up to 40°C, wind directions can change during the day delivering a cool change. Your facade design should be designed to capture this cool breeze and provides some passive cooling for the building.

Refer wind direction pic

For more information on **natural ventilation** see the *Fact Sheet 1.0 – Indoor Environment Quality*

Cooling down your building at night

As the external temperature drops on a warm summer’s night, building structures can be cooled by opening windows and doors - often called night-cooling or night-purging. Given heat’s propensity to rise the higher up in the building the better (skylights, thermal chimneys and clerestory windows are best).

The changing angle of the sun

Melbourne's latitude is 37° south. This has important ramifications for the design of buildings, particularly eave width and shading options. In winter the sun angle is low in the north (XX°) which means that northern windows can allow good sun penetration into buildings to passively warm the home. In summer the sun angle is higher (XX° on December 22) which means a fixed eave or other structure over the northern façade can shade windows from unwanted heat gain. (Refer section diagram)

Shading

Western and eastern shading is essential most buildings types to minimise heat gain in a Melbourne summer. To ensure that winter gains can still occur adjustable shading such as awnings or shutters are best.

Melbourne's rainfall.

Melbourne has an annual rainfall of 650mm relatively evenly spread over the year and with some variation within various parts of Melbourne (western areas are considerably drier). This changes from year to year however; during 'el nino' southern oscillations the climate in south-eastern Australia is much drier and during la nina considerably wetter.

There are however significantly more rain days in winter than in summer meaning our summer rain generally comes in bigger bursts.

These variations should be considered when sizing rainwater tanks to reduce demand on potable water resources. For more information on **Rainwater reuse** see *Fact Sheet 3.0 – Water Efficiency*.

Don't forget about the role of vegetation

	<p>As a temperate climate, Melbourne is able to grow a huge variety of different plants, which when combined with good building design can significant reduce heat loads in summer whilst protect them in winter. This includes green roofs, walls and facades as well as landscaping for seasonal heat control. For more information see <i>Fact Sheet 8.0 - Urban Ecology</i>.</p> <p><u>Our changing climate</u></p> <p>The impact of climate change will directly affect the performance of our building stock. Given the lifetime of a building is generally 50 years or more this has a significant impact on the way we design now. Alan's slide on cooling / heating loads.</p> <p>Localised direct impacts are likely to include;</p> <ul style="list-style-type: none">• Increase land and sea temperatures (Australia has already experienced an increase of 0.9° since 1950)• Further sea level rises (20mm per decade over last 5 decades),• A reduction in annual rainfall across south-eastern Australia• An increased number of extreme weather events (more heatwaves, bushfires and peak rainfall and wind events) <p>Buildings which are designed passively for the local climate respond much better to temperature extremes, including higher expected temperatures through shading, natural ventilation and landscaping for seasonal heat control.</p> <p>Buildings which incorporate water reuse will respond better to future constraints on potable water.</p>	
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<p>Ability:</p> <p><i>to implement the knowledge; e.g. reference to further information and other organisations</i></p>	<p>Bureau of Meteorology</p> <p>Historic Climate Data www.bom.gov.au/climate/</p> <p>Climate statistics for Australian locations www.bom.gov.au/climate/averages/tables/cw_086071.shtml</p> <p>CSIRO – Climate change impacts Your Home Technical Manual EDG – Subscription required – but important reference I think ATA Tankulator</p> <p>Also refer to our Fact Sheet on Sun shading</p>	
<p>Reinforcement:</p> <p><i>to sustain the change; e.g. other factsheets in this series, register for Council's environmental newsletter.</i></p>	<p>Mandatory Requirements</p> <p>Meting BCA Energy Efficiency requirements. Note, these requirements are minimum necessary standards, not best practice standards.</p> <p>Best Practice Standard:</p> <p>A building design that not only accommodates but utilises Melbourne's changing climate.</p> <p>Show on Planning Application Drawings:</p> <ul style="list-style-type: none"> • Solar orientation. • Landscaping near the building • Tank locations • Shading • External structures • Location of significant internal mass 	

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