

STORMWATER MANAGEMENT AUTHORITY

MEETING NO. 4

**MIDDAY WEDNESDAY 12 DECEMBER 2007
WATERSHED SUSTAINABILITY CENTRE, SALISBURY HIGHWAY, SALISBURY**

MINUTES

Present: Nick Bolkus (Presiding Member)
David Altmann
Kym Good
Rod Hook
Grant Hudson
Colin Pitman

In Attendance: Terry Stewart (General Manager)
Michael Barry (LGA)

1 APOLOGIES

Bronwyn Halliday

2 CONFIRMATION OF MINUTES

The Minutes of the third meeting of the Stormwater Management Authority held on 25 October 2007 were confirmed as an accurate record.

3 FINANCIAL REPORT

Resolution: The Authority noted the Stormwater Management Fund summary and cash flow budget summary as at 30 November 2007.

4 FORMER CMSS COMMITMENTS (TO 30 JUNE 2006)

Resolution: The Authority noted the list of remaining funding commitments approved under the former Catchment Management Subsidy Scheme.

5 APPLICATIONS SUMMARY

Resolution: The Authority noted the summary of applications received since January 2006.

6 BROWNHILL / KESWICK CREEKS STORMWATER MANAGEMENT PLAN

Presentation: Ray Pincombe and Peter Smith (City of Unley), Trevor Starr and Terry Buss (City of West Torrens), Doug Schmidt (City of Adelaide) and Nicholas Newland (Project Director) attended the meeting for a presentation on the Brownhill / Keswick Creeks Stormwater Management Plan.

Members noted Adelaide and Mount Lofty Ranges Natural Resources Management Board advice that the Plan contains appropriate provisions as required by the legislation and guidelines but that further strategies for the management of runoff quality and opportunities for stormwater reuse need to be considered and incorporated wherever possible.

Members noted Department for Transport, Energy and Infrastructure advice that the stormwater engineering aspects of the Plan are in accordance with accepted engineering principles, practices and standards.

Resolution: The Authority resolved to:

- (a) Support the work undertaken to date to prepare the Stormwater Management Plan and endorse the flood mitigation aspects of the plan.
- (b) Suggest Councils continue to work together to ensure opportunities for stormwater retention and re-use throughout the catchment are optimised and request that proposals for this are incorporated in the plan for approval of the Authority.
- (c) Agree to work with Councils to source the required funds for elements of the plan to enable the first tranche of works to be initiated as soon as practicable.

7 CURRENT APPLICATIONS

7.1 City of Victor Harbor (55/07) Hindmarsh River Levee Upgrade

Members noted that one third of the project cost is being funded by the Australian Government RFMP.

Resolution: The Authority resolved to **approve a total contribution of up to \$161,000** towards the Hindmarsh River Levee Upgrade.

Colin Pitman left the meeting for item 7.2.

**7.2 City of Salisbury (24/06)
Bridgestone Drainage Stage 2 (Final)**

Resolution: The Authority resolved to **defer consideration** of this application pending more information on the necessity and benefits of the proposed works.

Colin Pitman returned to the meeting.

**7.3 City of Playford (50/06)
Chivell Road Outfall Drain**

Resolution: The Authority resolved to **defer consideration** of this application pending more information on the necessity and benefits of the proposed works.

Nick Bolkus left the meeting for item 7.4.

**7.4 DC of Mallala (44/06)
Bakers Ford Wetland**

Resolution: The Authority resolved **not to make a contribution** toward this project not considered a priority work that demonstrates a significant flood mitigation component.

Nick Bolkus returned to the meeting.

**8 STORMWATER RE-USE AND ASTR
(AQUIFER STORAGE, TRANSFER AND RECOVERY)**

Presentation: Mr Colin Pitman (City of Salisbury) explained the Aquifer Storage, Transfer and Recovery research project designed to prove up the conversion of street stormwater to potable water. The project uses a multi barrier method of biological treatment to produce the target water quality. The project also uses the HACCP (hazard analysis and critical control point) method for assessment of target risk as detailed in the draft Water Quality Guidelines for Potable Water.

9 OTHER BUSINESS

There was no other business.

10 NEXT MEETING

2:00pm on Tuesday 19 February 2008 at Level 6 Roma Mitchell House

The Presiding Member closed the meeting at 2:45pm.