

# Implementation Plan for Urban Waterways Renewal Project, Western Australia

## NATIONAL PARTNERSHIP AGREEMENT ON WATER FOR THE FUTURE

### PRELIMINARIES

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- 1 This Implementation Plan is created subject to the provisions of the *National Partnership Agreement on Water for the Future* and should be read in conjunction with that Agreement.
- 2 The Commonwealth has agreed to provide financial assistance of \$4 million to the Perth metropolitan 'Urban Waterways Renewal' project for integrated actions identified in the Swan Canning Water Quality Improvement Plan to reduce nitrogen and phosphorus in the Swan Canning river system. The Project is scheduled to be completed by June 2012.
- 3 The parties acknowledge that Western Australia is committed to Urban Waterways Renewal and has agreed to provide funding up \$4,562,830 and that the infrastructure projects funded under this implementation plan will be jointly funded.

### PROJECT

- 4 The Urban Waterways Renewal project consists of a suite of 11 sub-projects (listed in Schedule A) focusing on implementing priority actions identified in the Swan Canning Water Quality Improvement Plan and the local Water Quality Improvement Plans for Bannister Creek, Southern River and Bickley Brook catchments. Through the conversion of existing urban drainage lines into living streams and by improving water retention and infiltration capabilities of compensation basins, stormwater quality will be improved and reuse potential created in these priority Canning catchments.
- 5 This project also has the potential to be a significant demonstration tool for application of water sensitive urban design principles across other major urban areas and improve the capacity of local governments to implement stormwater best management practice. The effectiveness of treatments applied in this project will be monitored and data used to inform future drainage intervention works and calibrate catchment models.

### ROLES AND RESPONSIBILITIES

#### Role of the Commonwealth

- 6 The Commonwealth is responsible for reviewing the State's performance against the Project milestones in accordance with this Implementation Plan.

## Role of the State

- 7 The State will have responsibility for:
  - a) completing the Project in a timely and professional manner in accordance with this Implementation Plan.
  - b) meeting all conditions including providing the Reports, in accordance with this Implementation Plan.
- 8 The State agrees to establish a Project Management Committee (the Committee) to monitor and oversee the implementation of the Project. A Commonwealth representative will be an observer and may attend and participate in all meetings (via telephone or in person).
- 9 The State agrees to have in place a Project Agreement with each project partner, including but not limited to, a procurement strategy, communication, risk and stakeholder plans.
- 10 The State will enter into agreements with each financial project partner to ensure the security of shared funding commitments, as outlined in Table 3 of this agreement plus ongoing maintenance of the assets concerned.

## FUNDING, MILESTONES AND PAYMENTS

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- 11 The maximum funding to be provided by the Commonwealth for the Project is \$4,000,000 payable in accordance with milestones set out in Table 1 below.
- 12 Subject to the terms of this Implementation Plan including any right the Commonwealth has to reduce or withhold Funds, the Commonwealth will pay the Funds to the State as specified in Table 2 below.

**Table 1 – Project Milestones**

For period	Milestone No	Milestone	Milestone Report due
On signature	1a	Execution of the project implementation plan	Within 4 weeks of signature
	1b	Provision of copies of agreements with all asset managers and project partners	
Project commencement – 30 June 2010	2	Submission of a progress report on the projects listed in Schedule A to the satisfaction of the Committee and the Commonwealth	31 July 2010
1 July 2010 - 31 December 2010	3	Submission of a progress report on the projects listed in Schedule A to the satisfaction of the Committee and the Commonwealth	31 January 2011

1 January 2011 – 30 June 2011	4	Submission of a progress report on the projects listed in Schedule A to the satisfaction of the Committee and the Commonwealth	31 July 2011
1 July 2011 – 31 December 2011	5	Submission of a progress report on the projects listed in Schedule A to the satisfaction of the Committee and the Commonwealth	31 January 2012
1 January 2012 – 30 June 2012	6	Submission of a progress report on the projects listed in Schedule A to the satisfaction of the Committee and the Commonwealth	31 July 2012
Project commencement – 30 June 2012	7	Final project report submitted to the satisfaction of the Committee and the Commonwealth	31 August 2012
Project commencement – 30 June 2012	8	Scientific project evaluation report submitted to the satisfaction of the Committee and the Commonwealth	31 December 2012

**Table 2 Payment Schedule**

**\* Note instalments are paid subject to the acceptance of milestone reports for works performed during the previous reporting period and a forecast of intentions of works to be conducted in the next reporting period.**

For activities within the period	Instalment	Expected by
Project commencement – 30 June 2010	\$563,900	7 March 2010 (on signature)
1 July 2010 – 31 December 2010	\$959,225	7 September 2010
1 January 2011 – 30 June 2011	\$1,308,435	7 March 2011
1 July 2011 – 31 December 2011	\$621,365	7 September 2011
1 January 2012 – 30 June 2012	\$447,075	7 March 2012
Project finalisation	\$100,000	7 January 2013
<b>Total</b>	<b>\$4,000,000</b>	

## STATE CONTRIBUTIONS

- 13 The State agrees to provide funds up to the amount of \$4,562,830 (GST exclusive) (at a minimum matching the Commonwealth contribution of \$4,000,000 (GST exclusive)) and any additional costs incurred to complete the Project.

## BUDGET

14 The Overall Project Budget (**GST exclusive**) for each component of the project is;

Table 3 Sub-project funding sources

Item	Total item value	Commonwealth Funding	State Funding
a. Bannister Creek living stream	\$1,703,500	\$1,282,500	\$421,000
b. Bickley Brook confluence site living stream	\$350,500	\$274,500	\$76,000
c. Mandarin Road living stream	\$379,000	\$299,000	\$80,000
d. Myola Place South biofiltration system	\$273,000	\$177,000	\$96,000
e. Eva Street living stream	\$721,000	\$533,900	\$187,100
f. Grovelands Reserve living stream	\$272,000	\$169,999	\$102,000
g. Third Road bioretention system	\$497,920	\$374,001	\$123,920
h. Seville Grove bioretention system	\$473,300	\$360,300	\$113,000
i. Wungong River living stream	\$194,500	\$124,499	\$70,000
j. Riverside Lane living stream	\$220,300	\$154,301	\$66,000
k. Strawberry Drive treatment basin	\$76,500	\$50,000	\$26,500
Department of Water overall project coordination	\$450,000	\$0	\$450,000
Department of Water data management, data assessment, evaluation and model calibration	\$300,000	\$200,000	\$100,000
Swan River Trust Healthy Catchments Program	\$2,651,310	\$0	\$2,651,310
<b>Totals</b>	\$8,562,830	\$4,000,000	\$4,562,830

## REPORTS

15 Each progress Report is to contain the following information:

- a) a description of actual performance of the Project to date against the Project activities milestone/s and budget listed in Schedule A;
- b) promotional activities undertaken in relation to, and media coverage of, the Projects listed in Schedule A during the last reporting period; and

- c) a description of the work that will be undertaken to complete the remaining Schedule A Project Milestone(s), and any expected promotional opportunities, during the next reporting period for the Projects listed in Schedule A.
- 16 The final Project Report is due within 60 Business Days of the completion of the Project (or termination of this Implementation Plan or the Project) and will be a stand-alone document that can be used for public information dissemination purposes regarding the Project. The final Project Report must:
- a) describe the conduct, benefits and outcomes of the Project as a whole;
  - b) evaluate the Project, including assessing the extent to which the objective has been achieved and explaining why any aspect were not achieved; and
  - c) include a discussion of any other matters, relating to the Project, which DEWHA notifies the State should be included in this final Project Report at least 30 days before it is due.
- 14 A report providing the scientific evaluation of the water quality objectives of the project be submitted by 31 December 2012.

## **REQUESTS FOR REPORTS AND INFORMATION**

15 The State agrees to meet any reasonable request by the Commonwealth to provide other reports, or access to information, sites or assets to enable assessment or review of the implementation of the project.

## **NOTICE OF DETAILS FOR THIS PROJECT**

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17 A notice relating to this Project, rather than the Agreement generally, is to be in writing and dealt with as follows:

- a) if given by the State to the Commonwealth:

Contact Person

**Mr Ken McIntosh**

Acting Branch Manager – Drainage and Waterways

Department of Water (WA)

Po Box K822

Perth Western Australia 6842

Phone: (08) 6364 6603

Fax: (08) 6364 6516

Email: ken.mcintosh@water.wa.gov.au

or

- b) if given by the Commonwealth to the State:

Contact Person

**Mr Craig Bradley**

Director - Cities and Towns Section

Urban Water Security Branch

Water Governance Division

Department of the Environment, Water, Heritage and the Arts  
Phone (02) 6274 2378  
Fax (02) 6274 2758  
Email [craig.bradley@environment.gov.au](mailto:craig.bradley@environment.gov.au)