

# Implementation Plan for COAG Strategy on Water and Wastewater in Remote Communities – South Australia

## NATIONAL PARTNERSHIP AGREEMENT ON WATER FOR THE FUTURE

### PRELIMINARIES

- 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. The objective in the National Partnership is to secure water supplies and to assist with climate change adaptation.
- 2 A strategy on water and wastewater services in remote (including Indigenous) communities has been developed by relevant jurisdictions under the 2008-2011 COAG Work Program on Water. The objectives of this Strategy are to provide sustainable, secure and safe water supplies and wastewater services; provide a level of service that meets regulatory standards that would apply to any other community of similar size and location; and encourage responsible water use and where appropriate, water conservation.
- 3 The Commonwealth will provide a financial contribution of \$5.55 million for three projects to assist South Australia to implement the strategy.

### TERMS OF THIS IMPLEMENTATION PLAN

- 4 This Implementation Plan will commence as soon as it is agreed between the Commonwealth of Australia, represented by the Parliamentary Secretary for Sustainability and Urban Water, and the State of South Australia, represented by the Minister for Water ('the parties).
- 5 This Implementation Plan will cease on completion of the project (scheduled for completion by 30 July 2013, including the acceptance by the Commonwealth of final performance reporting and processing of final payments against project milestones specified in this Implementation Plan.
- 6 This Implementation Plan may be varied by written agreement between the Ministers, or their delegates.
- 7 Each Party may terminate this agreement by providing 30 days notice in writing. Where this Implementation Plan is terminated, the Commonwealth's liability to make payments to South Australia is limited to payments associated with project milestones achieved by South Australia.
- 8 The Parties to this Implementation Plan do not intend any of the provisions to be legally enforceable. However, that does not lessen the Parties' commitment to this Implementation Plan.

### PROJECT OBJECTIVES

- 9 The objective of this Implementation Plan is to provide sustainable, secure and safe water supplies and wastewater services to the communities of Amata and Mimili.
- 10 The Project consists of three sub-projects listed in Schedule A. These sub-projects will provide water and wastewater infrastructure and build the capacity of the relevant water supply authorities to improve the management and overall security of water and wastewater services in the communities.

## **ROLES AND RESPONSIBILITIES**

### **Role of the Commonwealth**

- 11 The Commonwealth Department of Sustainability, Environment, Water, Population and Communities (DSEWPaC) is responsible for reviewing the State's performance against the Project Milestones specified in this Implementation Plan and providing any consequential financial contribution to South Australia for that performance.
- 12 The Commonwealth agrees to work collaboratively with South Australia through the National Partnership Programs and other COAG related reforms.

### **Role of the State**

- 13 The State will have responsibility for:
  - a) fully funding the Project after accounting for financial contributions from the Commonwealth and any third party;
  - b) completing the Project in accordance with this Implementation Plan;
  - c) implementing actions endorsed in the strategy on water and wastewater services in remote (including Indigenous) communities to support and complement the Project; and
  - d) meeting all conditions including providing reports, in accordance with this Implementation Plan.
- 14 South Australia agrees to allow, at all reasonable times, appropriate Commonwealth representatives access to all sites where Project works are being or have been undertaken.
- 15 South Australia agrees to establish a Project Management Committee (the Committee) to monitor and oversee the implementation of the Project. The Commonwealth, at its option, may be an observer.
- 16 South Australia agrees to ensure that prior agreement is reached with the Commonwealth on the nature and content of any events, announcements, promotional material or publicity relating to the activity under this Implementation Plan, and the roles of both the Commonwealth and South Australia will be acknowledged and recognised appropriately.
- 17 South Australia agrees to have in place a detailed project management plan, including but not limited to, a procurement strategy, communication, risk and stakeholder plans. It should conduct a fair and defensible competitive procurement process to select any subcontractors involved in the Project. The selection and appointment of any subcontractor must adhere to all Commonwealth and South Australian legislation and codes relevant to the project work.
- 18 South Australia agrees to provide maintenance and operational programs including day to day, routine and unscheduled maintenance of the infrastructure and capital works being funded under this Implementation Plan.
- 19 South Australia agrees to update, maintain and retain records of infrastructure assets in line with State and Commonwealth reporting requirements.
- 20 South Australia agrees to work collaboratively with the Commonwealth through the National Partnership Programs and other COAG related reforms.

## FUNDING, MILESTONES AND PAYMENTS

21 The maximum funding to be provided by the Commonwealth for the Project is \$5,550,000 payable in accordance with milestones set out in Table 1.

**Table 1 – Project Milestones and Payment Schedule**

Milestone No	For period	Milestone	Milestone Report due	Instalment	Expected by
1	On signature	Execution of the project implementation plan. Submission of detailed Project Management Plans to the satisfaction of the Commonwealth.	Within 4 weeks of signature	\$310,000	7 Feb 2011
2	1 Feb to 30 June 2011	Procurement and contracting of Amata water supply upgrade works. Procurement of Mimili water treatment plant and associated works. Submission of a progress report to the satisfaction of the Committee and the Commonwealth.	July 2011	\$2,150,000	7 Sept 2011
3	1 July to 31 Dec 2011	Commence Amata water supply upgrade works. Procurement and contracting of Amata wastewater upgrade works. Commence Amata wastewater upgrade works. Practical completion of Amata water supply upgrade works. Contracting and commencement of construction of Mimili water treatment plant and associated works. Practical completion of Mimili water treatment plant and associated works. Submission of a progress report to the satisfaction of the Committee and the Commonwealth.	January 2012	\$2,725,000	7 March 2012
4	1 Jan to 31 March 2012	Practical completion of Amata wastewater upgrade works. Submission of a progress report to the satisfaction of the Committee and the Commonwealth.	April 2012	\$70,000	7 June 2012
5	1 April to 30 June 2012	Implementation of water conservation plans – Stage One (actual commencement 1 July 2011). Submission of a progress report to the satisfaction of the Committee and the Commonwealth	July 2012	\$495,000	7 Sept 2012

Milestone No	For period	Milestone	Milestone Report due	Instalment	Expected by
6	1 July to 31 Dec 2012	End of defects and liability period for Amata and Mimili projects. Submission of Final Project Reports for Amata and Mimili to the satisfaction of the Committee and the Commonwealth.	February 2013	\$235,000	7 April 2013
7	1 Jan to 30 June 2013	Implementation of water conservation plans – Stage Two (actual commencement 1 July 2012). Submission of the Final Project Report for the Water Conservation Project to the satisfaction of the Committee and the Commonwealth.	August 2013	\$15,000	7 October 2013
		<b>TOTAL</b>		<b>\$5,550,000</b>	

### Payment Schedule

- 22 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, as per Table 1.
- 23 Any Commonwealth financial contribution payable will be processed by the Commonwealth Treasury and paid to the State Treasury in accordance with the payment arrangements set out in Schedule D of the *Intergovernmental Agreement on Federal Financial Relations*.

### BUDGET

- 24 The Overall Project Budget for each component of the project is set out in Tables 2, 3 and 4. GST is not payable on amounts paid by the Commonwealth under this implementation plan.

**Table 2 -Amata**

Expenditure Item	Cwlth Amount (excl. GST) \$ million	State Amount (excl. GST) \$ million	Total Cost (excl. GST) \$ million
Overhead Tank Tower & associated works	\$0.500	\$0.000	\$0.500
Bore Equipping (2off) and system controls	\$0.250	\$0.010	\$0.260
Rising Mains including Electrical Distribution	\$1.500	\$0.000	\$1.500
Effluent Waste Disposal upgrade	\$0.750	\$0.000	\$0.750
Water Meters (Remote reading pilot)	\$0.200	\$0.010	\$0.210
Minor Works	\$0.165	\$0.000	\$0.165
Effluent Pump Station Lifting Gantry	\$0.080	\$0.000	\$0.080
Operator training	\$0.000	\$0.015	\$0.015
Essential Services Program	\$0.000	\$0.025	\$0.250
<b>Total</b>	<b>\$3.445</b>	<b>\$0.060</b>	<b>\$3.505</b>

Note: State contributions are ongoing recurrent funds provided annually to support new infrastructure.

**Table 3 - Mimili**

<b>Expenditure Item</b>	<b>Cwth Amount (excl. GST) \$ million</b>	<b>State Amount (excl. GST) \$ million</b>	<b>Total Cost (excl. GST) \$ million</b>
Mimili Water Supply Upgrade – Replace Treatment Plant & Commission Dual Reticulation System including water system controls	\$1.500	\$0.045	\$1.545
Water Meters (Remote reading pilot)	\$0.200	\$0.010	\$0.210
Minor Works	\$0.175	\$0.000	\$0.175
Effluent Pump Station Lifting Gantry	\$0.080	\$0.000	\$0.080
Operator training	\$0.000	\$0.015	\$0.015
Essential Services program	\$0.000	\$0.025	\$0.025
<b>Total</b>	<b>\$1.955</b>	<b>\$0.095</b>	<b>\$2.050</b>

Note: State contributions are ongoing recurrent funds provided annually to support new infrastructure.

**Table 4 – Water Conservation Program in Amata and Mimili**

<b>Expenditure Item</b>	<b>Cwth Amount (excl. GST) \$ million</b>	<b>State Amount (excl. GST) \$ million</b>	<b>Total Cost (excl. GST) \$ million</b>
Amata water conservation project	\$0.075	\$0.000	\$0.075
Mimili water conservation project	\$0.075	\$0.000	\$0.075
<b>Total</b>	<b>\$0.150</b>	<b>\$0.000</b>	<b>\$0.150</b>

- 25 Having regard to the estimated costs of projects specified in the overall Project budget, South Australia will not be required to pay a refund to the Commonwealth if the actual cost of the Project is less than the agreed estimated cost of the Project. Similarly, South Australia bears the risk should the costs of a project exceed the estimated costs. The Parties acknowledge that this arrangement provides the maximum incentive for South Australia to deliver projects cost-effectively and efficiently.

## **REPORTS**

- 26 A Monitoring, Evaluation and Reporting Plan will be developed as part of this Implementation Plan.
- 27 Each Progress Report is to contain the following information:
- a) a description of actual performance of the Project to date against the project milestone/s, and budget listed in Schedule A, including a statement as to whether the Project is proceeding in accordance with the milestone activity schedule as set out in this Implementation Plan and if it is not, an explanation as to why and the action South Australia proposes to take to address the matter/s;
  - b) promotional activities undertaken in relation to, and media coverage of, the sub-projects listed in Schedule A during the last reporting period;
  - c) a description of the work that will be undertaken to complete the remaining project milestone(s) listed in Schedule A, and any expected promotional opportunities, during the next reporting period for the Project; and

- d) a report on the implementation by South Australia of the actions endorsed in the strategy for water and wastewater services for remote (including Indigenous) communities.
- 28 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 DSEWPaC notifies the State should be included in this final Project Report at least 60 days before it is due.
- 29 The State agrees to meet any reasonable request by the Commonwealth to provide other information regarding the Project implementation or funding conditions.

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

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30 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:

Assistant Secretary  
Urban Water Security Branch  
Water Governance Division  
Department of Sustainability, Environment, Water, Population and Communities  
GPO Box 787  
Canberra ACT 2600.  
  
Contact number 02 6274 1111

or

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

Manager Policy and Strategy  
Department of Water  
25 Grenfell Street  
Adelaide SA 5000  
or  
GPO BOX 2834  
Adelaide SA 5001

Contact number 08 84633017

COAG Strategy on Water and  
Wastewater Services in Remote  
(including Indigenous) Communities  
- South Australia

Schedule A

## BACKGROUND

This Schedule A provides additional information on the deliverables for the South Australian projects under the COAG Strategy for Water and Wastewater Services in Remote (including Indigenous) Communities and should be read in conjunction with the Implementation Plan and sub-project management plans.

This Schedule outlines activity details and budgets at a sub-project level.

## INFRASTRUCTURE PROJECTS

### **Amata**

#### **Project Description**

This project aims to provide sustainable and safe water supplies and wastewater services the community of Amata in northern South Australia. These water services will assist with *Closing the Gap* in disadvantage of Indigenous Australians, and is consistent with the *COAG Strategy on Water and Wastewater Services in Remote (and Indigenous) Communities*.

Improvements to water supply infrastructure will result in adequate pressure to utilise water in each home, whilst community water conservation programs will encourage responsible use of water.

**Table 5 Amata project activities**

For period	Activity number	Project activities	Progress Report due	Activity budget for reporting period (Cwth Contribution)
On Signature	A1	Implementation plan completed and agreed	N/A	\$165,000
1 February to 30 June 2011	A2	Initial stakeholder consultation Government Agencies, Land Holding Authorities and Communities Design and documentation Water supply upgrade Community consultation including cultural heritage clearances Wastewater upgrade design and documentation Procurement and let contract for water supply upgrade	July 2011	\$2,150,000
1 July to 31 December 2011	A3	Procurement and let contract for wastewater upgrade Water supply upgrade - Construction start Community consultation including cultural heritage clearances Wastewater upgrade construction start Water supply upgrade practical completion / handover/operator training	January 2012	\$905,000



For period	Activity number	Project activities	Progress Report due	Activity budget for reporting period (Cwth Contribution)
1 Jan to 31 March 2012	A4	Wastewater upgrade practical completion/handover/operator training	April 2012	\$70,000
1 April to 31 Dec 2012	A5	Water supply upgrade - End of defects liability period / project acquittal Submission of the Final Project Report to the satisfaction of the Commonwealth.	February 2013	\$155,000
		<b>TOTAL</b>		<b>\$3,445,000</b>

**Table 7 Amata Milestone payments**

	2010-2011	2011-2012	2012-2013
Commonwealth milestone payments per financial year	<b>\$165,000</b>	<b>\$3,125,000</b>	<b>\$155,000</b>

## Mimili

### Project Description

This project aims to provide sustainable and safe water supplies and wastewater services for the community of Mimili in northern South Australia. These water services will assist with *Closing the Gap* in disadvantage of Indigenous Australians, and is consistent with the *COAG Strategy on Water and Wastewater Services in Remote (and Indigenous) Communities*.

Improvements to water supply infrastructure will ensure that drinking water for the community is treated to meet the relevant standards and will result in adequate pressure to utilise water in each home. Community water conservation programs will encourage responsible use of water.

**Table 7 Mimili project activities**

For period	Activity number	Project activities	Progress Report due	Activity budget for reporting period (Cwth Contribution)
On signature	M1	Implementation plan completed and agreed	N/A	\$100,000
1 February to 30 June 2011	M2	Initial stakeholder consultation Government Agencies, Land Holding Authorities and Communities Design and documentation of water treatment plant and associated works Community consultation including cultural heritage clearances (if req.) Procurement of water treatment plant and associated works	July 2011	NIL
1 July to 31 December 2011	M3	Water treatment plant and associated works - Let contract Water treatment plant practical completion / handover/operator training	January 2012	\$1,775,000
1 Jan to 31 Dec 2012	M4	Water treatment plant and associated works - end of defects liability period / project acquittal Submission of the Final Project Report to the satisfaction of the Commonwealth.	February 2013	\$80,000
		<b>TOTAL</b>		<b>\$1,955,000</b>

**Table 7 Mimili Milestone payments**

	2010-2011	2011-2012	2012-2013
Commonwealth milestone payments per financial year	<b>\$100,000</b>	<b>\$1,775,000</b>	<b>\$80,000</b>

## WATER CONSERVATION PROJECT

### *South Australian Aboriginal Communities Water And Wastewater Responsible Water Use And Conservation*

#### Project Description

This project aims to promote responsible water use and conservation in both Amata and Mimili. It will also encourage community responsibility for water infrastructure and its maintenance with clear understanding of roles and responsibilities within each community.

**Table 9 Water conservation project activities**

For period	Activity number	Project activities	Progress Report due	Activity budget for reporting period (Cwth Contribution)
On signature	W1	Implementation plan completed and agreed	N/A	\$45,000
1 February to 30 June 2011	W2	Initial stakeholder consultation Government Agencies, Land Holding Authorities and Communities Engagement of project officer	July 2011	NIL
1 July to 31 December 2011	W3	Development of Community Water Conservation Plans for Amata and Mimili: Literature Review and Methodology	January 2011	\$45,000
1 January 2011 to 30 June 2012	W4	Finalise Development of Water Conservation Plan : – Analysis of Consultation Data and Development of Plans Stage One Implementation of Water Conservation Plan Trial, monitor, evaluate	July 2012	\$45,000
1 July 2012 to 30 June 2013	W5	Stage Two Implementation of Water Conservation Plan Trial, monitor, evaluate Final report and recommendations Submission of the Final Project Report to the satisfaction of the Commonwealth.	August 2013	\$15,000
		<b>TOTAL</b>		<b>\$150,000</b>

**Table 9 Water Conservation Project Milestone payments**

	2010-2011	2011-2012	2012-2013	2013-2014
Commonwealth milestone payments per financial year	<b>\$45,000</b>	<b>\$45,000</b>	<b>\$45,000</b>	<b>\$15,000</b>