

South Australian Implementation Plan for the Great Artesian Basin Sustainability Initiative Phase 3 - 2013-2014

NATIONAL PARTNERSHIP AGREEMENT ON THE GREAT ARTESIAN BASIN SUSTAINABILITY INITIATIVE

Part 1: Preliminaries

1. This Implementation Plan is a schedule to the National Partnership Agreement on the Great Artesian Basin Sustainability Initiative and should be read in conjunction with that Agreement. The objective in the National Partnership is for the Parties to aspire to a sustainable and on-going groundwater management system for the Great Artesian Basin.
2. The Commonwealth has agreed to provide up to \$5.5 million to South Australia (the State) under the third phase of the Great Artesian Basin Sustainability Initiative (the Program) to assist in the capping and piping of all Great Artesian Basin bores legally operating in an uncontrolled state and related activities (Projects). In achieving this objective the State has agreed to:
 - a) ensure to the fullest extent possible that at least 50 per cent of the water saved under the Great Artesian Basin Sustainability Initiative will be directed to restoring pressure in the Basin and not be reallocated for consumptive purposes; and
 - b) ensure that funding will not be used for increasing the watered area of a property. The watered area of a property will be determined by the application of a formula described in the Projects Submission to the current network of open bore drains. If the geographical location of the watered area on the property supported by the new controlled watering system is altered by a Project.

Part 2: Terms of this Implementation Plan

3. This Implementation Plan will commence as soon as it is agreed between the State of South Australian, represented by the Minister for Water and the River Murray, and the Commonwealth of Australia represented by the Parliamentary Secretary to the Minister for the Environment.
4. As a schedule to the National Partnership Agreement on the Great Artesian Basin Sustainability Initiative, the purpose of this Implementation Plan is to provide the public with an indication of how the projects are intended to be delivered and demonstrate South Australian's capacity to achieve the outcomes of the National Partnership.
5. This Implementation Plan will cease on completion or termination of the National Partnership or acceptance of a subsequent Implementation Plan.
6. This Implementation Plan may be varied by written agreement between the Commonwealth and State Ministers in Clause 3.
7. 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 the plan and its full implementation.

Part 3: Strategy for South Australian implementation

Project information

8. The Project elements planned include:
 - a) design works;
 - b) reconditioning or repair of existing bores;
 - c) capping of existing bores;
 - d) drilling of new bore and plugging of old bores;
 - e) installation of water delivery infrastructure (such as piping, relief valves, tanks and troughs); and
 - f) project management, monitoring and reporting.
9. The number and location of proposed carry over Projects from 2009 –2010, proposed carry over Projects from 2012 –2013 and new Projects 2013-2014 are summarised in Table 1.

Table 1: Proposed Projects

Zone	Central	South West Springs	Western	Management Monitoring and Reporting and Complimentary Measures (State-wide)	TOTAL
Number of Proposed Projects	7	17	4	5	33

Estimated costs

10. Having completed an assessment of the proposed Projects in accordance with the Assessment Guidelines and Project Eligibility Criteria contained in Schedule A to the National Partnership, the Commonwealth will provide a maximum financial contribution of \$807,000 to the State for New Projects. All payments are exclusive of GST.
11. The estimated overall budgets are set out in Table 2. The budget is indicative only and the State retains the flexibility to move funds between components, as long as outcomes are not affected. The Commonwealth contribution can only be moved between years with the agreement of the Commonwealth.

Table 2: Estimated financial contributions

	Central	South West Springs	Western	Management Monitoring and Reporting (State-wide)	TOTAL
<i>Total estimated budget:</i>	\$	\$	\$	\$	\$
2009-2010 Previously Agreed Projects Carried Forward	440,000	1,280,000	-	490,000	2,210,000
2012-2013 Previously Agreed Projects Carried Forward	1,190,000	1,220,000	80,000	300,000	2,790,000
2013-2014 New Projects	170,000	614,000	630,000	200,000	1,614,000
Total estimated budget	1,800,000	3,114,000	710,000	990,000	6,614,000
Less Commonwealth Contributions:					
2009-2010 Previously Agreed Projects Carried Forward	192,500	624,167	-	245,000	1,061,667
2012-2013 Previously Agreed Projects Carried Forward	461,667	405,000	26,666	100,000	993,333
Total Received Commonwealth Contributions	654,167	1,029,167	26,666	345,000	2,055,000
Total Remaining Commonwealth Contributions	245,833	512,000	328,334	150,000	1,236,167
<i>equals estimated balance of non-Commonwealth Contributions</i>	245,833	512,000	328,334	150,000	1,236,167

Program logic

12. The Projects will achieve the outcomes and objectives set out in the National Partnership by:
 - a) achieving water savings and contributing towards pressure recovery in the Great Artesian Basin through the replacement of old bores legally operating in an uncontrolled state and the replacement of legally operating bore drains with an efficient, controlled water reticulation system; and

- b) promoting sustainable water and land management practices through the education and training of participating landholders in the operation and maintenance of the proposed infrastructure.

Risk management

- 13. A risk management plan is in place. Risks have been actively identified, entered into a risk log and categorised in terms of impact and likelihood.

Relevant State Context

- 14. The Parties have agreed to details of specific Projects and the methodology by which eligibility criteria and specific performance benchmarks have been determined, having due regard to relevant State considerations, but such details and methodology do not form part of this Implementation Plan
- 15. In developing this Implementation Plan consideration has been given to:
 - a) protection of South Australian GAB springs; and
 - b) protection of water remote areas in South Australian.

Part 4: Performance and reporting arrangements

Milestones

- 16. To qualify for the associated payment, the State must meet the milestones set out in Table 3.

Table 3: Milestones

Milestone Number	Milestone	Performance indicator	Date for payment on completion of performance benchmark	Payment
1	Project designs completed for new Projects and incorporated into the annual Implementation Plan	Satisfactory Implementation Plan submitted by South Australia agreed to by Commonwealth Minister	Within 60 days of Commonwealth Minister's agreement	One third of the Commonwealth's share of the total cost of all new Projects agreed under the Implementation Plan

2	South Australia completes specified activities for a new Project contained in the agreed Projects Submission provided in the Implementation Plan 2013-2014	Authorised South Australian official certifies that the completion of engineering works (that approximates the midpoint of the Project) has been completed in accordance with the agreed Projects Submission	By 28 June 2014, subject to such certification being made by the authorised official by 31 May 2014.	One third of the Commonwealth's share of the total cost of the agreed new Project specified in the Projects Submission.
3	South Australia completes specified activities for a previously agreed Project (2009-2010) and/ or previously carried Project (2012-13) carried forward as contained in the agreed Projects Submission provided in addition to the Implementation Plan	Authorised South Australian official certifies that the completion of engineering works (that approximates the midpoint of the Project) has been completed in accordance with the agreed Projects Submission	By 28 June 2014, subject to such certification being made by the authorised official by 31 May 2014.	One half of the Commonwealth's share of the total cost of the previously agreed Project specified in the Projects Submission.
4	South Australia completes Projects contained in the agreed Projects Submission provided in addition to the Implementation Plan 2013-2014	Authorised South Australian official certifies that a specified Project has been reported as completed in accordance with the agreed Projects Submission	By 28 June 2014, subject to such certification being made by the authorised official by 25 June 2014.	Up to the remaining share of the Commonwealth's contribution of the previously agreed or new projects.
5	South Australia completes previously agreed Projects (2009-2010) and/ or previously carried Projects (2012-13) carried forward as contained in the agreed Projects Submission provided in addition to the Implementation Plan.	Authorised South Australian official certifies that a specified Project has been reported as completed in accordance with the agreed Projects Submission.	By 28 June 2014, subject to such certification being made by the authorised official by 25 June 2014.	Up to the remaining share of the Commonwealth's contribution of the previously agreed or new projects.

Sign off

17. The Parties have confirmed their commitment to this agreement as follows:

Signature

Date

[By State Minister]

Signature

Date

[By Commonwealth Minister]

Sign off

17. The Parties have confirmed their commitment to this agreement as follows:

Signature  Date 3/6/14
[By State Minister]

Signature  Date 29/6/14
[By Commonwealth Minister]

Table 1a.1 GABSI-3 Previously Agreed Infrastructure Projects Carried Forward (including springs) 2009-2010

Unit No.	Well Name	Property Name	Lat	Lon	Zone	Management Zone	Priority	%Surface Discharge Prior (L/s)	Design Flow	%Estimated Water Saved (ML/ann)	Estimated Drain Shutdown (Km ²)	Estimated Piping Installed (Km)	Will bore piping extend outside the geographic boundaries of the current watered area (Y/N)	If so have measures been implemented to protect water remote areas (Y/N/NA)	Activity ¹	Estimated Financial Year for Completion	GABSI funding State (\$)	GABSI funding C'wealth (\$)	GABSI funding landholders (\$)	In-kind contribution from Landholders (\$)	Estimated \$ Gov. funding per ML/annum water saved	Critical Infrastructure Failure (Y/N)	Are Activities on schedule ³					
6141-34	BIG BLYTH	Peake	28.0575	136.0543	54	South West Springs	1	30.0	-	947.06	5.00	-	N	N	2	2010-11	\$ 225,000	\$ 225,000	-	-	\$ 475.15	N	YC					
6241-6	JOHNSONS NO3	Peake	28.3122	136.5212	54	South West Springs	2	15.0	-	473.53	3.80	-	N	N	2	2010-11	\$ 225,000	\$ 225,000	-	-	\$ 950.31	Y	YC					
6439-6	CROWS NEST (LL2)	Muloorina	29.3774	137.7620	54	South West Springs	3	40.0	-	1262.75	4.10	-	N	N	2	2010-11	\$ 17,500	\$ 17,500	-	-	\$ 27.72	Y	YC					
6239-4	BERSFORD	Anna Creek	29.2390	136.6589	54	South West Springs	4	5.0	-	157.84	0.05	-	N	N	2	2010-11	\$ 10,000	\$ 10,000	-	-	\$ 126.71	N	YC					
6538-39	DAVIDS	Marree	29.6571	138.1136	54	South West Springs	5	0.1	-	3.16	0.00	-	N	N	2	2010-11	\$ 17,500	\$ 17,500	-	-	-	Y	YC					
6538-4	FROME CREEK	Marree	29.6135	138.1049	54	South West Springs	6	0.1	-	3.16	0.00	-	N	N	2	2010-11	\$ 10,000	\$ 10,000	-	-	-	N	YC					
6538-2	BRANSONS	Marree	29.5448	138.0730	54	South West Springs	7	0.1	-	3.16	0.00	-	N	N	2	2010-11	\$ 17,500	\$ 17,500	-	-	-	N	YC					
6538-210	NEW DAVIDS + PIPING	Marree	29.5982	138.1290	54	South West Springs	8	0.1	0.30	-6.31	-	15.00	N	N	4	2010-11	\$ 105,000	\$ 105,000	-	-	-	-	YC					
Total **																	\$	1,255,000										

LEGEND

¹ Itemize for each specific activity for each Project

1. Design
2. Cap only
3. Bore Rehabilitation*
4. Redrill & plug
5. Plug only
6. Pipe**
7. Other (please specify)

* Bore Rehabilitation means recondition or repair of existing bore.

** Pipe means water delivery infrastructure such as piping, relief valves, tanks and troughs

³ Indicates surface yield observation only, and does not include any down hole losses

³ Estimation from Surface Discharge Prior and may be considerably greater due to unknown down hole losses

** The Commonwealth agreed to match the State's contribution towards terminated project (Coolong Spring Bore), therefore adjustment to GABSI funding C'wealth funding of \$1750 is required.

³ Itemize for each specific Project

- I. Yes, completed = YC
- II. Yes, on track = YT
- III. No (please specify)



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Table 1a.2 GABSI-3 Previously Agreed Infrastructure Projects Carried Forward (excluding springs) 2009-2010

Unit No.	Well Name	Property Name	Lat	Lon	Zone	Management Zone	Priority	%Surface Discharge Prior (L/s)	Design Flow	%Estimated Water Saved (ML/ann)	Estimated Drain Shutdown (Km ²)	Estimated Piping Installed (Km)	Will bore piping extend outside the geographic boundaries of the current watered area (Y/N)	If so have measures been implemented to protect water remote areas (Y/N/NA)	Activity ¹	Estimated Financial Year for Completion	GABSI funding State (\$)	GABSI funding C'wealth (\$)	GABSI funding landholders (\$)	In-kind contribution from Landholders (\$)	Estimated \$ Gov. funding per ML/annum water saved	Critical Infrastructure Failure (Y/N)	Are Activities on schedule ³
6442-2	WHITE BULL	Kalamurina	27.9015	137.9156	54	Central	1	39.00	-	1231.18	0.25	-	N	N	3	2011-12	\$ 82,500.0	\$ 82,500.0	-	-	\$ 134.02	Y	YC
7036-7	KIDMANS NO.2	Quinyambie	30.9429	140.7617	54	Central	2	0.01	0.30	-9.28	-	-	N	N	4	2011-12	\$ 12,500.0	\$ 12,500.0	-	-	-	Y	YC
7036-216	KIDMANS NO.2	Quinyambie	30.9429	140.7617	54	Central	3	-	-	-	-	-	N	N	4	2011-12	\$ 125,000.0	\$ 125,000.0	-	-	-	-	YC
Total																		\$ 440,000.00					

LEGEND

¹ Itemize for each specific activity for each Project

1. Design
2. Cap only
3. Bore Rehabilitation*
4. Redrill & plug
5. Plug only
6. Pipe**
7. Other (please specify)

*Bore Rehabilitation means recondition or repair of existing bores.

**Pipe means water delivery infrastructure such as piping, relief valves, tanks and troughs

* Indicates surface yield observation only, and does not include any down hole losses

** Estimation from Surface Discharge Prior and may be considerably greater due to unknown down hole losses

³ Itemize for each specific Project

- I. Yes, completed = YC
- II. Yes, on track = YT
- III. No (please specify)



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Table 1a.3 GABSI-3 Previously Agreed Infrastructure Projects Carried Forward (including springs) 2012-2013

Unit No.	Well Name	Property Name	Lat	Lon	Zone	Management Zone	Priority	%Surface Discharge Prior (L/s)	Design Flow	%Estimated Water Saved (ML/ann)	Estimated Drain Shutdown (Km ²)	Estimated Piping Installed (Km)	Will bore piping extend outside the geographic boundaries of the current watered area (Y/N)	if so have measures been implemented to protect water remote areas (Y/N/NA)	Activity ¹	Estimated Financial Year for Completion	GABSI funding State (\$)	GABSI funding C'wealth (\$)	GABSI funding landholders (\$)	In-kind contribution from Landholders (\$)	Estimated \$ Gov. funding per ML/annum water saved	Critical Infrastructure Failure (Y/N)	Are Activities on schedule ⁵
6639-19	NEW CHAPPALANNA	Murnpeowie	29.27939	138.82796	54	South West Springs	1		1.50	-47.35	-	-	N	N	4	2011-2012	\$ 180,000	\$ 180,000	-	-	-	N	YC
6639-7	CHAPPALANNA	Murnpeowie	29.27886	138.82703	54	South West Springs	2	5	-	157.84	0.1	-	N	N	2	2011-2012	\$ 10,000	\$ 10,000	-	-	\$ 127	Y	YC
6739-11	WARANINNA TANK BORE	Murnpeowie	29.15309	139.26789	54	South West Springs	3	1	-	31.57	-	-	N	N	2	2011-2012	\$ 12,500	\$ 12,500	-	-	\$ 792	Y	YC
6739-10	TOONKITCHEN (Stage-1)	Murnpeowie	29.14862	139.21960	54	South West Springs	4	6	1.50	142.06	-	-	N	N	6 & 2	2011-2012	\$ 12,500	\$ 12,500	-	-	\$ 176	Y	YC
6141-46	EITZENS	The Peake	28.40361	136.35941	53	South West Springs	5	0.5	-	15.78	-	5	N	N	6 & 2	2011-2012	\$ 20,000	\$ 20,000	-	-	\$ 2,534	Y	YC
5943-1	ALBERGA	The Peake	27.19059	135.44380	53	South West Springs	6	8	-	252.55	-	-	N	N	2	2011-2012	\$ 12,500	\$ 12,500	-	-	\$ 99	Y	YC
5942-12	CAMEL CREEK	Mt Barry	27.99492	135.10433	54	South West Springs	10	10	-	315.69	-	-	N	N	3	2012-2013	\$ 40,000	\$ 40,000	-	-	\$ 253	Y	YC
6439-20	MULOORINNA 1	Muloorinna	29.24069	137.90612	53	South West Springs	11	5	-	157.84	-	-	N	N	3	2012-2013	\$ 15,000	\$ 15,000	-	-	\$ 190	Y	YC
Total																	\$	605,000					

LEGEND

¹ Itemise for each specific activity for each Project

1. Design
2. Cap only
3. Bore Rehabilitation*
4. Redrill & plug
5. Plug only
6. Pipe**
7. Other (please specify)

* Bore Rehabilitation means recondition or repair of existing bore.

** Pipe means water delivery infrastructure such as piping, relief valves, tanks and troughs

* Indicates surface yield observation only, and does not include any down hole losses

** Estimation from Surface Discharge Prior and may be considerably greater due to unknown down hole losses

⁵ Itemise for each specific Project

I. Yes, completed = YC

II. Yes, on track = YT

III. No (please



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The following projects have been removed from the list of previously agreed projects in the 2012-13 Implementation Plan to facilitate revised priorities to the value of \$307,500 in the 2013-14 Implementation Plan (Table 1a.5).

- Johnsons No. 3 (Stage-2) on The Peake
- Fergies 1a and One Tree Bore on Anna Creek
- Lake Lettie 3 (Big Bore) on Muloorinna

Table 1a.4 GABSI-3 Previously Agreed Infrastructure Projects Carried Forward (excluding springs) 2012-2013

Unit No.	Well Name	Property Name	Lat	Lon	Zone	Management Zone	Priority	%Surface Discharge Prior (L/s)	Design Flow	%Estimated Water Saved (ML/ann)	Estimated Drain Shutdown (Km ²)	Estimated Piping Installed (Km)	Will bore piping extend outside the geographic boundaries of the current watered area (Y/N)	If so have measures been implemented to protect water remote areas (Y/N/NA)	Activity ¹	Estimated Financial Year for Completion	GABSI funding State (\$)	GABSI funding C'wealth (\$)	GABSI funding landholders (\$)	In-kind contribution from Landholders (\$)	Estimated \$ Gov. funding per ML/annum water saved	Critical Infrastructure Failure (Y/N)	Are Activities on schedule ³
6643-1	GOYDERS LAGOON	Clifton Hills	27.0127	138.5343	54	Central	1	25	-	788.40	4	-	N	-	4	2012-2013	\$ 395,000	\$ 395,000	-	-	\$ 501	N	YC
7045-17	HADDOWN DOWNS 1 (Stage-1)	Cordillo Downs	26.3955	140.5913	54	Central	2	5	-	157.84	-	-	N	N	3	2012-2013	\$ 200,000	\$ 200,000	-	-	\$ 2,534	Y	YT
6442-7	TIRRARI WEST 1 (Stage-1)	Kalamurina	27.8859	137.5649	54	Western	3	0.3	-	9.47	-	-	N	N	2	2012-2013	\$ 40,000	\$ 40,000	-	-	\$ 8,447	Y	YT
Total																\$	1,270,000						

LEGEND

¹ Itemize for each specific activity for each Project

1. Design
2. Cap only
3. Bore Rehabilitation*
4. Redrill & plug
5. Plug only
6. Pipe**
7. Other (please specify)

* Bore Rehabilitation means recondition or repair of existing bore.

** Pipe means water delivery infrastructure such as piping, relief valves, tanks and troughs

* Indicates surface yield observation only, and does not include any down hole losses

** Estimation from Surface Discharge Prior and may be considerably greater due to unknown down hole losses

³ Itemize for each specific Project

- I. Yes, completed = YC
- II. Yes, on track = YT
- III. No (please specify)



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Table 1a.5 GABSI-3 New Infrastructure Projects (including springs) 2013-2014

Unit No.	Well Name	Property Name	Lat	Lon	Zone	Management Zone	Priority	%Surface Discharge Prior (L/s)	Design Flow (L/s)	%Estimated Water Saved (ML/ann)	Estimated Drain Shutdown (Km ²)	Estimated Piping Installed (Km)	Will bore piping extend outside the geographic boundaries of the current watered area (Y/N)	If so have measures been implemented to protect water remote areas (Y/N/NA)	Activity ¹	Estimated Financial Year for Completion	GABSI funding State (\$)	GABSI funding C'wealth (\$)	GABSI funding landholders (\$)	In-kind contribution from Landholders (\$)	Estimated \$ Gov. funding per ML/annum water saved	Critical Infrastructure Failure (Y/N)	Are Activities on schedule ³
6445-4	POOLOWANNA 3	Simpson Desert NP	26.416	137.669	53	Western	1	1.50	-	47.3	-	-	N	NA	3	2014	\$ 624,500	\$ 624,500	-	-	\$ 26,385.61	N	YT
6739-2	TOONKETCHEN BORE (Stage-2)	Murpeowie	29.290	139.134	54	South West Springs	2	6.00	0.60	170.4	2.50	3.00	N	NA	4	2014	\$ 225,000	\$ 225,000	-	-	\$ 2,641	Y	YC
6442-2	WHITE BULL (Stage-2)	Kalamurina	27.9015	137.9156	54	Central	4	39.00	-	NO DUP	-	-	N	NA	3	2014	\$ 25,000	\$ 25,000	-	-	-	Y	YC
6442-7	TIRARI WEST (Stage-2)	Kalamurina	27.8859	137.5649	54	Western	5	0.30	-	NO DUP	-	-	N	NA	5	2014	\$ 80,000	\$ 80,000	-	-	-	Y	YT
7045-17	HADDON DOWNS (Stage-2)	Cordillo Downs	26.3955	140.5913	54	Central	6	5.00	-	NO DUP	-	-	N	NA	3	2014	\$ 60,000	\$ 60,000	-	-	-	Y	YT
Total																\$	2,029,000						

LEGEND

¹ Itemise for each specific activity for each Project

1. Design
2. Cap only
3. Bore Rehabilitation*
4. Redrill & plug
5. Plug only
6. Pipe**
7. Other (please specify)

* Bore Rehabilitation means recondition or repair of existing bore.

** Pipe means water delivery infrastructure such as piping, relief valves, tanks and troughs

* Indicates surface yield observation only, and does not include any down hole losses

** Estimation from Surface Discharge Prior and may be considerably greater due to unknown down hole losses

NO DUP Stage-2 Project - duplicate water savings not reported & ML/Ann/Gov\$ not calculated

³ Itemise for each specific Project

- I. Yes, completed = YC
- II. Yes, on track = YT
- III. No (please specify)



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Table 1c – GAB – Previously Agreed Proposed Other Projects Carried Forward 2009-2010

Project	Zone	Performance Target(s)	Proposed GABSI funding State \$(GST inc)	Proposed GABSI funding C'wealth \$(GST inc)	Estimated Financial Year for Completion
Investigation and future risks associated with the Critical Infrastructure Failure related to the use of Fibreglass Reinforced Plastic (FRP).	N/A	Report highlighting the potential future risks associated to water supplies and water saving initiatives within the GAB, due to the failure of FRP well infrastructure.	\$ 50,000	\$ 50,000	2012-2013
		SUB TASKS Desktop study, resin and material/ metallurgical research, field work including development of geophysical investigations/ interpretations, literature reviews			
Cooling Grid Upgrade Project	N/A	Increasing the long term effectiveness of Cooling Grids, for a selection of wells with groundwater temperature exceeding 70 deg C, by the in-situ testing of an improved cooling grid design.	\$ 20,000	\$ 20,000	2012-13
		SUB TASKS Landholder agreements, literature search, redesign and test of ponds and grids, report on costs, develop data management process and inspect works & field work			
Management, Monitoring and Reporting in regards to the "2009-2010 Previously Agreed Proposed Other Projects"	N/A	Ongoing, managed delivery of the proposed projects listed in Table 1a.1 V4 and 1a.2 V4 Delivery of a milestone report as at: 30 June 2013	\$ 175,000	\$ 175,000	2012-13
		SUB TASKS Strategic oversight of GABSI project direction in South Australia, Tendering, Procurement and Contract management for Works, In-field coordination of Works with Drilling Contractors and other Contractors, Monitoring, review and reporting of progress towards GABSI objectives; Provide a final milestone report to the satisfaction of the Australian Government on progress against projects listed in Table 1a and 1b of the 2012-2013 SA Implementation Plan as at 15 May 2014. Others as required. Maintain design and quality assurance guidelines and procedures			

Table 1c – Previously Agreed Proposed Other Projects Carried Forward 2012-2013

Project	Zone	Performance Target(s)	Proposed GABSI funding State \$(GST inc)	Proposed GABSI funding C'wealth \$(GST inc)	Estimated Financial Year for Completion
<p>Management, Monitoring and Reporting in regards to the "2009-2010 Previously Agreed Proposed Other Projects"</p>	<p>N/A</p>	<p>Ongoing, managed delivery of the proposed projects listed in Table 1a. Delivery of a milestone report as at: 30 June 2013</p>	<p>\$ 150,000</p>	<p>\$ 150,000</p>	<p>2012-2013</p>
<p>SUB TASKS</p> <p>Strategic oversight of GABSI project direction in South Australia, Tendering, Procurement and Contract management for Works, In-field coordination of Works with Drilling Contractors and other Contractors, Monitoring, review and reporting of progress towards GABSI objectives;</p> <p>Provide a final milestone report to the satisfaction of the Australian Government on progress against projects listed in Table 1a and 1b of the 2012-2013 SA Implementation Plan as at 15 May 2013.</p> <p>Ensure consistency of project delivery with funding agreements and Strategic Management plan objectives</p> <p>Provide an interface with other initiatives and government departments including regional NRM bodies, and others as required</p> <p>Maintain design and quality assurance guidelines and procedures</p> <p>Provide an annual Performance Report on the delivery of GABSI 3 in 2012-2013 by 15 May 2013</p>					

Table 1c – Proposed Other Projects 2013-2014

Project	Zone	Performance Target(s)	Proposed GABSI funding State \$(GST inc)	Proposed GABSI funding C\wealth \$(GST inc)	Estimated Financial Year for Completion
Management, Monitoring and Reporting in regards to the 2013-2014 GABSI program.	N/A	Ongoing, managed delivery of the proposed projects listed in Table 1a. Delivery of a milestone report as at: 30 June 2014	\$ 100,000	\$ 100,000	2013-2014
		<p>SUB TASKS</p> <p>Strategic oversight of GABSI project direction in South Australia, Tendering, Procurement and Contract management for Works, In-field coordination of Works with Drilling Contractors and other Contractors. Monitoring, review and reporting of progress towards GABSI objectives;</p> <p>Provide a final milestone report to the satisfaction of the Australian Government on progress against projects listed in Table 1a and 1b of the 2013-2014 SA Implementation Plan as at 15 May 2014.</p> <p>Ensure consistency of project delivery with funding agreements and Strategic Management plan objectives</p> <p>Provide an interface with other initiatives and government departments including regional NRM bodies, and others as required</p> <p>Maintain design and quality assurance guidelines and procedures</p> <p>Provide an annual Performance Report on the delivery of GABSI 3 in 2013-2014 by 29 August 2014</p>			

Table 2: Estimated financial contributions

Implementation Plan	Well/Measure	Total Commonwealth contribution	Payments made as of 30 June 2013	Remaining Payment
Outstanding Actions from 2009-10 IP being completed (Table 1a.2)				
	Poonarunna (White Bull Stage 1)	\$82,500	\$55,000	\$27,500
	TOTAL	\$82,500	\$55,000	\$27,500
Outstanding Actions from 2012-13 IP being completed (Table 1a.4) and Table 1c – Previously agreed proposed other projects carried forward 2012-2013				
	Haddon Downs (Stage 1)	\$200,000	\$66,667	\$133,333
	Tirrari West 1 (Stage 1)	\$40,000	\$26,666	\$13,334
	Complementary Measures	\$150,000	\$100,000	\$50,000
	TOTAL	\$390,000	\$193,333	\$196,667
Outstanding Actions from 2012-13 IP not being completed as a result of reprioritisation (Table 1a.3)				
	Johnsons No.3 (Stage 2)	\$200,000	\$66,667*	\$0
	Fergies 1a	\$12,500	\$4,167*	\$0
	One Tree Bore	\$60,000	\$20,000*	\$0
	Lake Lettie 3 (Big Bore)	\$35,000	\$11,667*	\$0
	TOTAL	\$307,500	102,501*	\$0
Actions in 2013-14 IP (Table 1a.5) and Table 1c Proposed other projects 2013-14				
	Poolowanna 3	\$624,500	\$0	\$624,500
	Toonketchen Bore (Stage 2)	\$225,000	\$0	\$225,000
	White Bull (Stage 2)	\$25,000	\$0	\$25,000
	Tirari West (Stage 2)	\$80,000	\$0	\$80,000
	Haddon Downs (Stage 2)	\$60,000	\$0	\$60,000
	Complementary Measures	\$100,000	\$0	\$100,000
	TOTAL	\$1,114,500	\$0	\$1,114,500

* As a result of the cessation of GABSI funding on 30 June 2014 South Australia has reprioritised the outstanding work. These four previously agreed projects from the 2012-13 Implementation Plan have been removed to facilitate the revised priorities to the value of \$307,500 in the 2013-14 Implementation Plan. Priority criteria in the reprioritisation included the chance of success of capping the bore in the timeframe available, proximity to the current scheduled work program and the potential ML/annum saved. Funds previously provided under the 2012-13 Implementation Plan will be reallocated to the listed projects in the 2013-14 Implementation Plan. Unless specifically identified in Table 2 all other actions from the 2009-10 and 2012-13 Implementation Plans are complete and all payments have been received.

Total Funding required by South Australia in 2013-14 is

Payments for Actions outstanding from 2009-10 IP being completed (Table 1a.2)	\$27,500
Payments for Actions outstanding from 2012-13 IP being completed (Table 1a.4) and Table 1c – Previously agreed proposed other projects carried forward 2012-2013	\$196,667
Payments for outstanding actions from 2012-13 IP not being progressed and received	(\$102,501)
Payments from Actions in 2013-14 IP (Table 1a.5) and Table 1c Proposed other projects 2013-14	\$1,114,500
TOTAL payments to be made to South Australia	\$1,236,166

Milestone Number	Milestone	Performance indicator	Date for payment on completion of performance benchmark	Payment
1	Project designs completed for new Projects and incorporated into the annual Implementation Plan	Satisfactory Implementation Plan submitted by South Australia agreed to by Commonwealth Minister	Within 60 days of Commonwealth Minister's agreement	One third of the Commonwealth's share of the total cost of all new Projects (\$807,000) agreed under the Implementation Plan. Total Payment Milestone 1 \$269,000.
2	South Australia completes specified activities for a new Project contained in the agreed Projects Submission provided in the Implementation Plan 2013-2014	Authorised South Australian official certifies that the completion of engineering works (that approximates the midpoint of the Project) has been completed in accordance with the agreed Projects Submission	By 28 June 2014, subject to such certification being made by the authorised official that completion of the projects occurred before 31 May 2014.	One third of the Commonwealth's share of the total cost of the agreed new Projects (\$807,000) specified in the Projects Submission. Total Payment Milestone 2 \$250,000.
3	South Australia completes specified activities for a previously agreed Project (2009-2010) and/ or previously carried Project (2012-13) carried forward as contained in the agreed Projects Submission provided in addition to the Implementation Plan	Authorised South Australian official certifies that the completion of engineering works (that approximates the midpoint of the Project) has been completed in accordance with the agreed Projects Submission	By 28 June 2014, subject to such certification being made by the authorised official that completion of the projects occurred before 31 May 2014.	One half of the Commonwealth's share of the total cost of the previously agreed Project specified in the Projects Submission. Total Payment Milestone 3 \$90,834

4	South Australia completes Projects contained in the agreed Projects Submission provided in addition to the Implementation Plan 2013-2014	Authorised South Australian official certifies that a specified Project has been reported as completed in accordance with the agreed Projects Submission	By 28 June 2014, subject to such certification being made by the authorised official that completion of the projects occurred before 12 June 2014.	Up to the remaining share of the Commonwealth's contribution of the previously agreed or new projects. Total payment Milestone 4 \$492,999
5	South Australia completes previously agreed Projects (2009-2010) and/ or previously carried Projects (2012-13) carried forward as contained in the agreed Projects Submission provided in addition to the Implementation Plan.	Authorised South Australian official certifies that a specified Project has been reported as completed in accordance with the agreed Projects Submission.	By 28 June 2014, subject to such certification being made by the authorised official that completion of the projects occurred before 12 June 2014.	Up to the remaining share of the Commonwealth's contribution of the previously agreed or new projects. Total Payment Milestone 5 \$133,333