

SUMMARY OF THEMES ADDRESSED FOR NT

For each gap, this table shows how many M&E projects were funded and to what extent the gap has been closed for the funding organisation.

Themes 1, 2, 4, 5, E, G, 7, 9

Gap No	Gap	Total No of projects applied for	Total No of funded projects	Number of M&E funded projects												Additional Comments for information purposes
				No of projects which fully addressed gap for the funded organisation(s), ie 100% closed			No of projects which part addressed gap for the funded organisation(s), ie 75% closed			No of projects which part addressed gap for the funded organisation(s), ie 50% closed			No of projects which part addressed gap for the funded organisation(s), ie <50% closed			
				1	2	3	1	2	3	1	2	3	1	2	3	
1	Existing instrumentation obsolete and incapable of integrating with communication mediums	3	3	■												Gauging Station Implementation upgrade, deployment and technician
2	Monitoring of groundwater network was almost entirely undertaken by discrete measurement on an opportune basis	2	2				■									Installation of continuous logging systems for groundwater monitoring bores
3	Data and communications systems on inadequate infrastructure. Purchase and commission of servers and associated systems ensured efficiency, expansion and back of databases. Assisted with the delivery of data to BoM	1	1	■												Hardware consolidation of Telemetry Systems
4	Reinstatement & modernisation of remote indigenous community water supply aquifer monitoring	2	2	■												Reinstatement & modernisation of remote indigenous community water supply aquifer monitoring
5	Improving accuracy of water velocities by purchasing a range of accouster doppler equipment for both fixed deployment and multi-site use	2	2				■									Acoustic Doppler Meters and profilers NB All the multisite devises are used on a routine basis however a small number of the in-situ devises are yet to be permanently deployed
6	Upgrade of PWC data management infrastructure	2	2										■			Upgrade of PWC data management infrastructure
7	Ability to identify a reference datum for a considerable number of monthly sites which prevented comparison and assessment of data between spatially disparate data sets. Improved modelling leading to more accurate assessment of resources/flood forecasting	2	2	■												AHD connection of groundwater and surface water monitoring locations
8	NGIS in the NT	1	1	■												NGIS in the NT
9	Strategic Water Information and Planning Coordination beyond the M&E Program	3	3	■									■			Strategic Water Information and Planning Coordination

NOTE:

- Funding received through the Modernisation and Extension Program have met the information requirements or sites associated with specific projects. However there still remains considerable areas where we have limited or no knowledge of water resources in the Northern Territory.
- There are multiple gaps identified under the NT SWIMP that have not been addressed through M&E funding. This is primarily due to the level of the gap and the fact that they do not "fit" under the M&E Themes. No applications were made for gaps that do not fit the M&E Themes. These have not been included in this table as they do not provide any meaningful information for the purposes of this table.

SUB-TABLE FOR THEME 1

For each gap, this table shows how many M&E projects were funded and to what extent the gap has been closed for the funding organisation.

Total Themes addressed in NT : 1, 2, 4, 5, E, G, 7, 9

Gap No	Gap	Total No of funded projects	Number of M&E funded projects																			
			No of projects which fully addressed gap for the funded organisation(s), ie 100% closed					No of projects which part addressed gap for the funded organisation(s), ie 75% closed					No of projects which part addressed gap for the funded organisation(s), ie 50% closed					No of projects which part addressed gap for the funded organisation(s), ie <50% closed				
			1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
1	Existing instrumentation obsolete and incapable of integrating with communication mediums	3																				
2	Monitoring of groundwater network was almost entirely undertaken by discrete measurement on an opportune basis	2																				
3	Data and communications systems on inadequate infrastructure. Purchase and commission of servers and associated systems ensured efficiency, expansion and back of databases. Assisted with the delivery of data to BoM	0																				
4	Reinstatement & modernisation of remote indigenous community water supply aquifer monitoring	0																				
5	Improving accuracy of water velocities by purchasing a range of acoustar doppler equipment for both fixed deployment and multi-site use	2																				
6	Upgrade of PWC data management infrastructure	0																				
7	Ability to identify a reference datum for a considerable number of monthly sites which prevented comparison and assessment of data between spatially disparate data sets. Improved modelling leading to more accurate assessment of resources/flood forecastin	0																				
8	NGIS in the NT	0																				
9	Strategic Water Information and Planning Coordination beyond the M&E Program	0																				

NOTE:
 Funding received through the Modernisation and Extension Program have met the information requirements for sites associated with specific projects. However there still remains considerable areas where we have limited or no knowledge of water resources in the Northern Territory.

SUB-TABLE FOR THEME 2

For each gap, this table shows how many M&E projects were funded and to what extent the gap has been closed for the funding organisation.

Total Themes addressed in NT : 1, 2, 4, 5, E, G, 7, 9

Gap No	Gap	Total No of funded projects	Number of M&E funded projects																			
			No of projects which fully addressed gap for the funded organisation(s), ie 100% closed					No of projects which part addressed gap for the funded organisation(s), ie 75% closed					No of projects which part addressed gap for the funded organisation(s), ie 50% closed					No of projects which part addressed gap for the funded organisation(s), ie <50% closed				
			1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
1	Existing instrumentation obsolete and incapable of integrating with communication mediums	0																				
2	Monitoring of groundwater network was almost entirely undertaken by discrete measurement on an opportune basis	0																				
3	Data and communications systems on inadequate infrastructure. Purchase and commission of servers and associated systems ensured efficiency, expansion and back of databases. Assisted with the delivery of data to BoM	1																				
4	Reinstatement & modernisation of remote indigenous community water supply aquifer monitoring	2																				
5	Improving accuracy of water velocities by purchasing a range of accouster doppler equipment for both fixed deployment and multi-site use	0																				
6	Upgrade of PWC data management infrastructure	0																				
7	Ability to identify a reference datum for a considerable number of monthly sites which prevented comparison and assessment of data between spatially disparate data sets. Improved modelling leading to more accurate assessment of resources/flood forecastin	0																				
8	NGIS in the NT	0																				
9	Strategic Water Information and Planning Coordination beyond the M&E Program	0																				

NOTE:

Funding received through the Modernisation and Extension Program have met the information requirements for sites associated with specific projects. However there still remains considerable areas where we have limited or no knowledge of water resources in the Northern Territory.

SUB-TABLE FOR THEME 4

For each gap, this table shows how many M&E projects were funded and to what extent the gap has been closed for the funding organisation.

Total Themes addressed in NT : 1, 2, 4, 5, E, G, 7, 9

Gap No	Gap	Total No of funded projects	Number of M&E funded projects																			
			No of projects which fully addressed gap for the funded organisation(s), ie 100% closed					No of projects which part addressed gap for the funded organisation(s), ie 75% closed					No of projects which part addressed gap for the funded organisation(s), ie 50% closed					No of projects which part addressed gap for the funded organisation(s), ie <50% closed				
			1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
1	Existing instrumentation obsolete and incapable of integrating with communication mediums	0																				
2	Monitoring of groundwater network was almost entirely undertaken by discrete measurement on an opportune basis	0																				
3	Data and communications systems on inadequate infrastructure. Purchase and commission of servers and associated systems ensured efficiency, expansion and back of databases. Assisted with the delivery of data to BoM	0																				
4	Reinstatement & modernisation of remote indigenous community water supply aquifer monitoring	0																				
5	Improving accuracy of water velocities by purchasing a range of accouster doppler equipment for both fixed deployment and multi-site use	0																				
6	Upgrade of PWC data management infrastructure	1																				
7	Ability to identify a reference datum for a considerable number of monthly sites which prevented comparison and assessment of data between spatially disparate data sets. Improved modelling leading to more accurate assessment of resources/flood forecastin	0																				
8	NGIS in the NT	0																				
9	Strategic Water Information and Planning Coordination beyond the M&E Program	0																				

SUB-TABLE FOR THEME 5

For each gap, this table shows how many M&E projects were funded and to what extent the gap has been closed for the funding organisation.

Total Themes addressed in NT : 1, 2, 4, 5, E, G, 7, 9

Gap No	Gap	Total No of funded projects	Number of M&E funded projects																			
			No of projects which fully addressed gap for the funded organisation(s), ie 100% closed					No of projects which part addressed gap for the funded organisation(s), ie 75% closed					No of projects which part addressed gap for the funded organisation(s), ie 50% closed					No of projects which part addressed gap for the funded organisation(s), ie <50% closed				
			1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
1	Existing instrumentation obsolete and incapable of integrating with communication mediums	0																				
2	Monitoring of groundwater network was almost entirely undertaken by discrete measurement on an opportune basis	0																				
3	Data and communications systems on inadequate infrastructure. Purchase and commission of servers and associated systems ensured efficiency, expansion and back of databases. Assisted with the delivery of data to BoM	0																				
4	Reinstatement & modernisation of remote indigenous community water supply aquifer monitoring	0																				
5	Improving accuracy of water velocities by purchasing a range of accouster doppler equipment for both fixed deployment and multi-site use	0																				
6	Upgrade of PWC data management infrastructure	1																				
7	Ability to identify a reference datum for a considerable number of monthly sites which prevented comparison and assessment of data between spatially disparate data sets. Improved modelling leading to more accurate assessment of resources/flood forecastin	0																				
8	NGIS in the NT	0																				
9	Strategic Water Information and Planning Coordination beyond the M&E Program	0																				

SUB-TABLE FOR THEME 7

For each gap, this table shows how many M&E projects were funded and to what extent the gap has been closed for the funding organisation.

Total Themes addressed in NT : 1, 2, 4, 5, E, G, 7, 9

Gap No	Gap	Total No of funded projects	Number of M&E funded projects																			
			No of projects which fully addressed gap for the funded organisation(s), ie 100% closed					No of projects which part addressed gap for the funded organisation(s), ie 75% closed					No of projects which part addressed gap for the funded organisation(s), ie 50% closed					No of projects which part addressed gap for the funded organisation(s), ie <50% closed				
			1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
1	Existing instrumentation obsolete and incapable of integrating with communication mediums	0																				
2	Monitoring of groundwater network was almost entirely undertaken by discrete measurement on an opportune basis	0																				
3	Data and communications systems on inadequate infrastructure. Purchase and commission of servers and associated systems ensured efficiency, expansion and back of databases. Assisted with the delivery of data to BoM	0																				
4	Reinstatement & modernisation of remote indigenous community water supply aquifer monitoring	0																				
5	Improving accuracy of water velocities by purchasing a range of accouster doppler equipment for both fixed deployment and multi-site use	0																				
6	Upgrade of PWC data management infrastructure	0																				
7	Ability to identify a reference datum for a considerable number of monthly sites which prevented comparison and assessment of data between spatially disparate data sets. Improved modelling leading to more accurate assessment of resources/flood forecastin	2																				
8	NGIS in the NT	1																				
9	Strategic Water Information and Planning Coordination beyond the M&E Program	0																				

SUB-TABLE FOR THEME 9

For each gap, this table shows how many M&E projects were funded and to what extent the gap has been closed for the funding organisation.

Total Themes addressed in NT : 1, 2, 4, 5, E, G, 7, 9

Gap No	Gap	Total No of funded projects	Number of M&E funded projects																			
			No of projects which fully addressed gap for the funded organisation(s), ie 100% closed					No of projects which part addressed gap for the funded organisation(s), ie 75% closed					No of projects which part addressed gap for the funded organisation(s), ie 50% closed					No of projects which part addressed gap for the funded organisation(s), ie <50% closed				
			1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
1	Existing instrumentation obsolete and incapable of integrating with communication mediums	0																				
2	Monitoring of groundwater network was almost entirely undertaken by discrete measurement on an opportune basis	0																				
3	Data and communications systems on inadequate infrastructure. Purchase and commission of servers and associated systems ensured efficiency, expansion and back of databases. Assisted with the delivery of data to BoM	0																				
4	Reinstatement & modernisation of remote indigenous community water supply aquifer monitoring	0																				
5	Improving accuracy of water velocities by purchasing a range of accouster doppler equipment for both fixed deployment and multi-site use	0																				
6	Upgrade of PWC data management infrastructure	0																				
7	Ability to identify a reference datum for a considerable number of monthly sites which prevented comparison and assessment of data between spatially disparate data sets. Improved modelling leading to more accurate assessment of resources/flood forecastin	0																				
8	NGIS in the NT	0																				
9	Strategic Water Information and Planning Coordination beyond the M&E Program	3																				