

## Annex 11 Monitoring and evaluation plans

Data/Source	Collection Tool	Frequency	Indicator	Roles and responsibilities	Budget (USD)
<i>Programme Progress reports</i>	<i>Document review</i>	<i>Monthly/ Annual</i>	Number of bankable water reuse projects identified and structured in the programme project pipeline	<i>The WPO will use its internal monitoring and reporting systems to track progress with projects and the development of the pipeline. These will be captured in monthly and annual progress reports.</i>	
<i>Programme Progress Reports</i>	<i>Document review</i>	<i>Monthly/ annual</i>	WRP WPO and WRU established and strategic plan and annual workplan and budgets developed	<i>The NWPP Oversight Committee will monitor this and report on progress to GCF in this regard.</i>	
<i>Programme Progress Reports</i>	<i>Document review</i>	<i>Monthly/ annual</i>	Number of projects implemented	<i>The WPO will use its internal monitoring and reporting systems to track progress with projects and the development of the pipeline. These will be captured in monthly and annual progress reports.</i>	
<i>Project Progress Reports/ In field observations and survey</i>	<i>Baseline study</i>	<i>Once off</i>	Number of people with increased access to water of permissible quality standards due to water reuse interventions	<p><i>As part of each project implementation the monitoring and evaluation will be undertaken as part of the project and will be costed accordingly. It is estimated that approximately 2,5% of project value will be spent on this, with the total quantum being dependent on the size of the project.</i></p> <p><i>While the appointed contractors / service providers will undertake these monitoring activities, the WPO will play an oversight role on each project, supported by the additional and independent</i></p>	
	<i>Survey/questionnaire</i>	<i>Determined project stage gate</i>			
	<i>Key informant interviews</i>	<i>Determined project stage gate</i>			
	<i>Field observation visits</i>	<i>Determined project stage gate</i>			
	<i>Document review</i>	<i>Monthly</i>			
	<i>End of project evaluation</i>	<i>Once off</i>			
	<i>Baseline study</i>	<i>Once off</i>			

<i>Project Progress Reports/ In field observations and survey</i>	<i>Survey/questionnaire</i>	<i>Determined project stage gate</i>	Number of people adopting improved and/or new climate-resilient livelihood options	<i>'community of experts'. For once off assessments such as baseline assessments and end of project evaluations, an independent monitoring and evaluation team will be deployed.</i>	
	<i>Key informant interviews</i>	<i>Determined project stage gate</i>			
	<i>Field observation visits</i>	<i>Determined project stage gate</i>			
	<i>Document review</i>	<i>Monthly</i>			
	<i>End of project evaluation</i>	<i>Once off</i>			
<i>Project Progress Reports/ Field observations</i>	<i>Baseline study</i>	<i>Once off</i>	Volume of additional water treated for reuse		
	<i>Document review</i>	<i>Monthly/ quarterly</i>			
	<i>End of project assessment</i>	<i>Once off</i>			
<i>Programme Progress Reports</i>	<i>Document review</i>	<i>Monthly/ annual</i>	Number of innovative blended finance mechanisms piloted and established	The WPO will use its internal monitoring and reporting systems to track progress with projects and the development of the pipeline. These will be captured in monthly and annual progress reports.	
<i>Programme Progress Reports</i>	<i>Document review</i>	<i>Monthly/ annual</i>	Total value of WRP funds disbursed		
<i>Project monitoring and completion reports, Record of project applications</i>	<i>Document review</i>	<i>Monthly/ annual</i>	Number of new projects applications utilising developed blended finance solutions		
	<i>Field observation visits</i>	<i>Determined project stage gate</i>			
<i>Project Progress Reports</i>	<i>Baseline study</i>	<i>Once off</i>	Number of people who report increased resilience to climate risks due to improved	<i>As part of each project implementation the monitoring and evaluation will be undertaken as part of the project and will be</i>	
	<i>Survey/questionnaire</i>	<i>Determined project stage gate</i>			

	<i>Key informant interviews</i>	<i>Determined project stage gate</i>	awareness and understanding	<i>costed accordingly. It is estimated that approximately 2,5% of project value will be spent on this, with the total quantum being dependent on the size of the project.</i>	
	<i>Document review</i>	<i>Monthly</i>			
	<i>End of project evaluation</i>				
<i>Programme Progress Reports</i>	<i>Baseline study</i>	<i>Once off at beginning of projects</i>	Number of senior municipal staff trained with regards to climate adaptation	<i>While the appointed contractors / service providers will undertake these monitoring activities, the WPO will play an oversight role on each project, supported by the additional and independent 'community of experts'. For once off assessments such as baseline assessments and end of project evaluations, an independent monitoring and evaluation team will be deployed.</i>	
	<i>Key informant interviews</i>	<i>Determined project stage gate</i>			
	<i>Survey/questionnaire</i>	<i>Determined project stage gate</i>			
<i>Programme Progress Reports</i>	<i>Government data/records</i>	<i>Monthly/ annual</i>	Number of policy, strategy and regulatory instruments improved to strengthen climate adaptation	<i>The WPO will use its internal monitoring and reporting systems to track progress with projects and the development of the pipeline. These will be captured in monthly and annual progress reports.</i>	
	<i>Document review</i>				
<i>Programme Progress Reports</i>	<i>Baseline study</i>	<i>Once off at beginning of projects</i>	Number of local level public functionaries trained and capacitated in climate change management planning and financing.	<i>As part of each project implementation the monitoring and evaluation will be undertaken as part of the project and will be costed accordingly.</i>	
	<i>Key informant interviews</i>	<i>Determined project stage gate</i>			
	<i>Survey/questionnaire</i>	<i>Determined project stage gate</i>			
<i>Programme Progress Reports</i>	<i>Baseline study</i>	<i>Once off at beginning of projects</i>	Number of males and females made aware of		

	<i>Key informant interviews</i>	<i>Determined project stage gate</i>	climate threats and related appropriate responses		
	<i>Survey/questionnaire</i>	<i>Determined project stage gate</i>			
	<i>End of Project Evaluation</i>	<i>Once off</i>			
<i>Programme Progress Reports</i>	<i>Baseline study</i>	<i>Once off at beginning of projects</i>	Number of working groups established to support water reuse projects		
	<i>Key informant interviews</i>	<i>Determined project stage gate</i>			
<i>Project monitoring and completion reports</i>	<i>Baseline study</i>	<i>Once off at beginning of projects</i>	Institutional reforms undertaken to support the implementation of water reuse	<i>The WPO will use its internal monitoring and reporting systems to track progress with projects and the development of the pipeline. These will be captured in monthly and annual progress reports.</i>	
	<i>Key informant interviews</i>	<i>Determined project stage gate</i>			
<i>Programme Progress Reports</i>	<i>Government data/records</i>	<i>Determined project stage gate</i>	Water quality standards for water reuse are amended	<i>These will be supported by the members of the Oversight Committee.</i>	
	<i>Key informant interviews</i>	<i>Ongoing</i>			
				<b>TOTAL</b>	

\*Indicative budgets for monitoring are dependent on the nature and context of each project and all costs outlined here have been included in the detailed budget plan, Annex 4 to the Funding Proposal. This total cost is 2,6% of the total budget

Noting the importance of monitoring progress on the number of beneficiaries, the WRP will be required to undertake a number of surveys to assess progress against determined targets and indicators. This will require household surveys to determine baselines as well as assess the level to which targets had been achieved. To undertake these surveys an independent team of survey experts and enumerators will be appointed to undertake each of these surveys based on a statistically representative sample. The costs associated with these surveys will be incorporated into the project support costings.

These surveys will be complemented by those household surveys and undertaken by Statistics South Africa as part of the SDG Country Reporting.

Importantly, a mid-term review and final, end-of-term evaluation have been included with these costs being included in the AE Fees, Annex 12 to the Funding Proposal. These are outlined in the table below.

<b>Evaluation</b>			
Type	Timing	Independent/Self-evaluation	Indicative Budget
<i>Process</i>	<b>Annual</b>	<b>Self-Assessment</b>	-
<i>Outcome</i>	<b>Mid-term</b>	<b>Independent</b>	
<i>Impact</i>	<b>End of term</b>	<b>Independent</b>	