

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	<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> <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>	
	<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>			

Project Progress Reports/ In field observations and survey	Survey/questionnaire	Determined project stage gate	Number of people adopting improved and/or new climate-resilient livelihood options	'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.	
	Key informant interviews	Determined project stage gate			
	Field observation visits	Determined project stage gate			
	Document review	Monthly			
	End of project evaluation	Once off			
Project Progress Reports/ Field observations	Baseline study	Once off	Volume of additional water treated for reuse		
	Document review	Monthly/ quarterly			
	End of project assessment	Once off			
Programme Progress Reports	Document review	Monthly/ annual	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.	
Programme Progress Reports	Document review	Monthly/ annual	Total value of WRP funds disbursed		
Project monitoring and completion reports, Record of project applications	Document review	Monthly/ annual	Number of new projects applications utilising developed blended finance solutions		
	Field observation visits	Determined project stage gate			
Project Progress Reports	Baseline study	Once off	Number of people who report increased resilience to climate risks due to improved	As part of each project implementation the monitoring and evaluation will be undertaken as part of the project and will be	
	Survey/questionnaire	Determined project stage gate			

	<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>			
				TOTAL	

*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.

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