

**METROPOLITAN WATERWORKS AND SEWERAGE SYSTEM – CORPORATE OFFICE (MWSS-CO)
Validated 2021 Performance Scorecard**

Component				Target	GOCC Submission		GCG Validation		Supporting Documents	Remarks																					
Objective/Measure	Formula	Wt.	2020	Actual	Rating	Score	Rating																								
SO 1 Augment the Current Water Supply Capacity in Light of Increasing Water Demand																															
CUSTOMERS / STAKEHOLDERS / SOCIAL IMPACT	SM 1	Water Supply Capacity	Total water capacity of all systems	10%	4,657.61 MLD	4,484.93 MLD	9.63%	4,624.61	9.93%	<ul style="list-style-type: none"> Water supply capacity summary signed by MWSS-CO Administrator <p>The reported accomplishment pertains to the capacity of the water sources that was actually utilized for the year; while the validated figure represents the maximum water supply capacity of all the water systems.</p>																					
	<table border="1"> <thead> <tr> <th>Source</th> <th>Water Capacity (in MLD)</th> </tr> </thead> <tbody> <tr> <td>Existing Source</td> <td></td> </tr> <tr> <td>Angat Dam</td> <td>4,000</td> </tr> <tr> <td>Putatan WTP</td> <td>330</td> </tr> <tr> <td>Cardona WTP</td> <td>100</td> </tr> <tr> <td><i>Sub-total</i></td> <td><i>4,430</i></td> </tr> <tr> <td>Augmentation</td> <td></td> </tr> <tr> <td>Rehabilitation of Deep Wells</td> <td>176.61</td> </tr> <tr> <td>Rizal Well Field</td> <td>18</td> </tr> <tr> <td><i>Sub-total</i></td> <td><i>194.61</i></td> </tr> <tr> <td>TOTAL</td> <td>4,624.61</td> </tr> </tbody> </table>										Source	Water Capacity (in MLD)	Existing Source		Angat Dam	4,000	Putatan WTP	330	Cardona WTP	100	<i>Sub-total</i>	<i>4,430</i>	Augmentation		Rehabilitation of Deep Wells	176.61	Rizal Well Field	18	<i>Sub-total</i>	<i>194.61</i>	TOTAL
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CUSTOMERS / STAKEHOLDERS / SOCIAL IMPACT	SO 2	Ensure Customer Satisfaction in MWSS Service Delivery Areas									
	SM 2	Percentage of Satisfied Customers									
		a. Water Concessionaires	Number of respondents which gave at least a Satisfactory rating / Total number of respondents	2.5%	90%	100%	2.5%	100%	2.5%	• 2021 CSS Report	20 out of 20 (100%) of the Water Concessionaire respondents are satisfied with the services of MWSS-CO.
		b. Water District	Number of respondents which gave at least a Satisfactory rating / Total number of respondents	2.5%	90%	96.30%	2.5%	96.30%	2.5%	• 2021 CSS Report	26 out of 27 (96.30%) of the water district respondents rated are satisfied with the services of MWSS-CO.
Sub-total		15%			14.63%		14.93%				
INTERNAL PROCESS	SO 3	Ensure Continuity and Sustainability of Water Security Programs									
	SM 3	New Centennial Water Supply Source – Kaliwa Dam Project (NCWS-KDP)	Milestone	10%	Commence Construction	CP and SAPA not yet issued. [Measure requested for exclusion]	0.00%	-	-	• Contractors Progress Report No. 025 • Various correspondences	<i>Measure excluded.</i> The reported overall physical accomplishment is 13.94% based on the Progress Report No. 025 submitted by the consultant JV Consultant of EDCOP, PRIMEX, and SMEC, and contractor China Energy Engineering Corporation Limited, data date 31 December 2021. However, the same does not pertain to the construction in the main damsite, as targeted.

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INTERNAL PROCESS										Construction could not be started at the main damsite during 2021 without the Certificate Precondition (CP) from the National Commission on Indigenous People (NCIP) and the Special Use Agreement on Protected Areas (SAPA), which are Environmental Certificate Compliance (ECC) requirements. Based on the submitted supporting documents, it was determined that the delay in securing said requirements, as well as the uncertainties surrounding the project, is not fully within the control of MWSS-CO.	
	SM 4	Bulacan Bulk Water Supply Project (BBWSP)	Milestone*	10%	Approved Detailed Engineering Design	Approved Detailed Engineering Design	10%	Approved Detailed Engineering Design	10%	MWSS-CO letter dated 22 Dec 2021 approving the DED	Luzon Clean Water Development Corporation (LCWDC) submitted the final DED on 20 December 2022. MWSS-CO informed LCWDC of its approval thru a letter dated 22 December 2021.
	SM 5	Construction of Aqueduct No. 7 (AQ7)	Milestone	10%	Commence Construction	DED yet to be accomplished <i>[Measure requested for exclusion]</i>	0.00%	DED yet to be accomplished	-	<ul style="list-style-type: none"> • Various correspondences with DPWH, DFA, Office of the Executive Secretary. • Notice to Proceed 	<p><i>Measure excluded.</i></p> <p>The prohibition of inbound foreign travelers in 2020 and 2021 barred the contractor's personnel from commencing earlier the NTP preparatory activities which is a precursor to the DED. It was noted that the NTP was only issued on 01 September 2021 and is expected to be completed in eight (8) months, which would spill over to 2022. Thus, given the limitations, MWSS-CO and the contractor</p>

* corrected from "number of MOAs".

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Objective/Measure	Formula	Wt.	2020	Actual	Rating	Score	Rating																	
										are constrained to revise the timeline of the project														
SM 6	Ipo Dam 3	Milestone	10%	Submission of project evaluation documents to NEDA-ICC	Submission of project evaluation documents to NEDA-ICC deemed unnecessary <i>[Measure requested for exclusion]</i>	0%	Feasibility Study Final Report	-	<ul style="list-style-type: none"> Feasibility Study Final Report Communication with LCWDC MWSS-CO justification 	<p><i>Measure excluded.</i></p> <p>The Feasibility Study Final Report showed Ipo Dam 3 is not feasible as a sustainable water supply for the Metro Manila's East and West Zone Concessionaires but would be more beneficial for irrigation supply and for the customers of North Concession only. As such, MWSS-CO currently puts the project on hold. Consequently, the submission of project evaluation documents to NEDA-ICC is deemed unnecessary.</p>														
SO 4	Integrated Watershed Management System																							
SM 7	Reforestation of the Angat, Ipo, La Mesa Watershed Areas	Number of trees nurtured and planted	10%	500,000 trees planted	1,190,000 trees	10%	1,231,049	10%	<ul style="list-style-type: none"> Breakdown of the Number of Trees Planted per Watershed / location 	<table border="1"> <thead> <tr> <th>Watershed / Location</th> <th>No. of Planted Seedlings</th> </tr> </thead> <tbody> <tr> <td>Ipo - Angat</td> <td>273,511</td> </tr> <tr> <td>La Mesa</td> <td>76,075</td> </tr> <tr> <td>Laguna de Bay</td> <td>181,947</td> </tr> <tr> <td>Kaliwa – Umiray</td> <td>40,626</td> </tr> <tr> <td>Upper Marikina Watershed</td> <td>658,890</td> </tr> <tr> <td>Total</td> <td>1,231,049</td> </tr> </tbody> </table>	Watershed / Location	No. of Planted Seedlings	Ipo - Angat	273,511	La Mesa	76,075	Laguna de Bay	181,947	Kaliwa – Umiray	40,626	Upper Marikina Watershed	658,890	Total	1,231,049
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		<i>Subtotal</i>	50%			20%		20%																

INTERNAL PROCESS

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SO 5	Nurture a More Efficient and Effective Workforce								
SM 8	Percentage of Employees Meeting Required Competencies	Percentage increase from 2020 baseline on employees meeting the required competencies	5%	30% Improvement from the 2020 baseline	33% Improvement from the 2020 baseline	5%	41.21%	5%	<ul style="list-style-type: none"> Competency Report 57 out of 104 (54.81%) employees met the required competencies for 2020, an improvement from the 2020 baseline of 14 out of 103 (13.59%) employees.
SM 9	Information Systems Strategic Plan (ISSP)	Number of systems fully developed	10%	Full Development of AMIS	Full Development of AMIS	10%	Full Development of AMIS	10%	<ul style="list-style-type: none"> Final Inspection and Acceptance Report Based on the Final Inspection and Acceptance Report, the AMIS was accepted by MWSS-CO's Final Inspection and Acceptance Committee (FIAC) on 23 September 2021.
SM 10	ISO 9001:2015 Certification	Milestone	10%	Recertification	Recertification	10%	Recertification	10%	<ul style="list-style-type: none"> ISO Certificate Based on the Certificate from SOCOTEC Certification Philippines dated 29 December 2021, MWSS-CO passed the recertification audit. The certification is valid until 12 December 2024. The scope of the certification is Public Administration covering Project Management Process and the Facilitation of the Project Management Approval Process.
		<i>Subtotal</i>	25%			25%		25%	

LEARNING AND GROWTH

Component				Target	GOCC Submission		GCG Validation		Supporting Documents	Remarks																					
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FINANCE	SO 6	Ensure Sound Financial Management																													
	SM 11	EBITDA	Earnings before interest, tax, depreciation and amortization	10%	₱572.24 Million	₱ 1.089 Billion	10%	₱ 1,231.55 Million	10%	• EBITDA Schedule	The breakdown of the EBITDA for 2021 is as follows: <table border="1" style="margin-top: 10px;"> <tr> <td>Total Revenue</td> <td>1,546.77</td> </tr> <tr> <td>Concession Income</td> <td>1,011.88</td> </tr> <tr> <td>Collection from Raw Water</td> <td>102.34</td> </tr> <tr> <td>Rental on Leased Properties</td> <td>149.57</td> </tr> <tr> <td>Interest Income</td> <td>59.16</td> </tr> <tr> <td>Miscellaneous Income</td> <td>223.82</td> </tr> <tr> <td>Total Expenses</td> <td>-315.22</td> </tr> <tr> <td>PS Cost</td> <td>-130.49</td> </tr> <tr> <td>MOOE</td> <td>-184.73</td> </tr> <tr> <td>EBITDA</td> <td>1,231.55</td> </tr> </table>	Total Revenue	1,546.77	Concession Income	1,011.88	Collection from Raw Water	102.34	Rental on Leased Properties	149.57	Interest Income	59.16	Miscellaneous Income	223.82	Total Expenses	-315.22	PS Cost	-130.49	MOOE	-184.73	EBITDA	1,231.55
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		<i>Sub-total</i>	10%			10%		10%																							
		TOTAL EXCLUDED WEIGHTS	100% (30%)			69.63%		69.93%																							
		VALIDATED TOTAL	70.00%					69.93% / 70 = 99.90%																							