

**METROPOLITAN WATERWORKS & SEWERAGE SYSTEM- CORPORATE OFFICE**

CY 2021 1st and 2nd Quarter Monitoring Report of Performance Targets

	Objective/Measure	Formula	Weight	Rating System	Baseline		Targets	Accomplishments	Weight																																																								
					2019	2020	2021																																																										
<b>CUSTOMERS /STAKEHOLDERS SOCIAL IMPACT</b>	<b>SO 1 Augment the Current Water Supply Capacity in Light of Increasing Demand</b>																																																																
	SM 1	Water Supply Capacity	Total water capacity of all systems (MLD)	10%	(Actual/Target) x Weight	4,000 MLD	4,400 MLD	4657.61 MLD	<p>Proposed target to the Technical Panel: 4,596 MLD                      Board's approved target: 4,436.40 MLD                      GCG approved target: 4,657.61 MLD                      Difference between MWSS proposed and GCG Target:                      ∞Board approved vs GCG (4436.40 vs 4657.61)= 221.21 MLD                      ∞Proposed during TPM vs GCG (4596 VS 4657.51)= 61 MLD</p> <table border="1"> <thead> <tr> <th colspan="2">Augmentation Sources for 2021</th> <th>MLD</th> <th>Status</th> </tr> <tr> <th colspan="2"></th> <th></th> <th>Remarks</th> </tr> </thead> <tbody> <tr> <td>20</td> <td>Markina River Infiltration Gallery &amp; Portable Mobile Water Treatment Plant</td> <td>0</td> <td>Overall accomplishment: 98% Restart of trial run of the 30 MLD raw water intake, 20 MLD pump station, and 1 ML reservoir started in April. Treated water conveyance pipelines, 93% complete. RTCD is July 2021 due to delayed permit from LGLU-Markina.</td> </tr> <tr> <td>13</td> <td>Cavite Dams MWTP (West Zone)</td> <td>0</td> <td>Julian, Imus Mobile Treatment Plants: 95.14% completed. Revised target completion date (RTCD): September 2021 due to defects detected during process proving and testing. Contractor's foreign counterpart no longer available. Anabu MTP: 55.1% completed. RTCD= December 2021 due to ROW issues and permits from DPWH and LGUs. Ligas and Molino MTPs: on hold due to location and budget issues.</td> </tr> <tr> <td>11</td> <td>Rehabilitation of deepwells (East &amp; West Zones)</td> <td>34.2</td> <td>Adjusted target from only 11 MLD in the business plan to CY 2021 target of 20 MLD. Actual yield after deepwell exploration is higher than target.</td> </tr> <tr> <td>18</td> <td>Rizal Wellfield (East zone)</td> <td>3</td> <td> <table border="1"> <thead> <tr> <th>Wellfield Location</th> <th>% Accomplishment</th> <th>Remarks</th> </tr> </thead> <tbody> <tr> <td>1) Cuckoo</td> <td>51.48%</td> <td>Time extension granted due to delay</td> </tr> <tr> <td>2) Magway</td> <td>53.15%</td> <td>Operational</td> </tr> <tr> <td>3) Taktak</td> <td>100%</td> <td>Operational</td> </tr> <tr> <td>4) Viñara gym</td> <td>41.55%</td> <td></td> </tr> <tr> <td>5) Kibatum</td> <td>0.00%</td> <td>Not viable. Terminated</td> </tr> <tr> <td>6) Eastwood Green View</td> <td>38.52%</td> <td></td> </tr> <tr> <td>7) Forestville</td> <td>0.00%</td> <td>Drilling completed. Pump house under construction.</td> </tr> <tr> <td>8) MDRRMO</td> <td>25.20%</td> <td></td> </tr> </tbody> </table> </td> </tr> <tr> <td>62</td> <td>Total</td> <td>37</td> <td>Additional supply as of June 2021</td> </tr> </tbody> </table> <p><b>4436.4 GRAND TOTAL (Existing Sources 4374.4 MLD + 62 MLD)</b></p>	Augmentation Sources for 2021		MLD	Status				Remarks	20	Markina River Infiltration Gallery & Portable Mobile Water Treatment Plant	0	Overall accomplishment: 98% Restart of trial run of the 30 MLD raw water intake, 20 MLD pump station, and 1 ML reservoir started in April. Treated water conveyance pipelines, 93% complete. RTCD is July 2021 due to delayed permit from LGLU-Markina.	13	Cavite Dams MWTP (West Zone)	0	Julian, Imus Mobile Treatment Plants: 95.14% completed. Revised target completion date (RTCD): September 2021 due to defects detected during process proving and testing. Contractor's foreign counterpart no longer available. Anabu MTP: 55.1% completed. RTCD= December 2021 due to ROW issues and permits from DPWH and LGUs. Ligas and Molino MTPs: on hold due to location and budget issues.	11	Rehabilitation of deepwells (East & West Zones)	34.2	Adjusted target from only 11 MLD in the business plan to CY 2021 target of 20 MLD. Actual yield after deepwell exploration is higher than target.	18	Rizal Wellfield (East zone)	3	<table border="1"> <thead> <tr> <th>Wellfield Location</th> <th>% Accomplishment</th> <th>Remarks</th> </tr> </thead> <tbody> <tr> <td>1) Cuckoo</td> <td>51.48%</td> <td>Time extension granted due to delay</td> </tr> <tr> <td>2) Magway</td> <td>53.15%</td> <td>Operational</td> </tr> <tr> <td>3) Taktak</td> <td>100%</td> <td>Operational</td> </tr> <tr> <td>4) Viñara gym</td> <td>41.55%</td> <td></td> </tr> <tr> <td>5) Kibatum</td> <td>0.00%</td> <td>Not viable. Terminated</td> </tr> <tr> <td>6) Eastwood Green View</td> <td>38.52%</td> <td></td> </tr> <tr> <td>7) Forestville</td> <td>0.00%</td> <td>Drilling completed. Pump house under construction.</td> </tr> <tr> <td>8) MDRRMO</td> <td>25.20%</td> <td></td> </tr> </tbody> </table>	Wellfield Location	% Accomplishment	Remarks	1) Cuckoo	51.48%	Time extension granted due to delay	2) Magway	53.15%	Operational	3) Taktak	100%	Operational	4) Viñara gym	41.55%		5) Kibatum	0.00%	Not viable. Terminated	6) Eastwood Green View	38.52%		7) Forestville	0.00%	Drilling completed. Pump house under construction.	8) MDRRMO	25.20%		62	Total	37	Additional supply as of June 2021	0.00%
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<b>SO2 Ensure Customer Satisfaction in MWSS Service Delivery</b>																																																																	
Percentage of Satisfied Customers																																																																	
SM 2	a) Concessionaires	Number of respondents which gave at least a Satisfactory rating	2.50%	(Actual/Target) x Weight 0% = if less than 80%	100%	90% satisfaction rating	90% satisfaction rating	<p>In accordance with the GCG's "Notice to All GCG Stakeholders" dated 26 February 2021, extending the applicability of the "Notice on the Additional Guidelines in the Conduct of CSS for 2020", dated 24 August 2020, for the conduct of the CSS for 2021, the SSS 2021 will be conducted once only, rather than the bi-annual survey.</p> <p>Sent out request for proposal to prospective 3rd party survey providers.</p>	0.00%																																																								
	b) Water District	2.50%	90% satisfaction rating			90% satisfaction rating																																																											
Sub-Total			<b>15%</b>																																																														

SO 3 Ensure Continued Water Security Legacy Framework									
SM 3	New Centennial Water Supply Source Project (NCWS-KDP)	Milestone	10%	5% upon Issuance of Notice to Commence Construction 5% upon start of damsite construction	Management approved Detailed Eng'g Design	Management approved Detailed Eng'g Design	Commence Construction	<ul style="list-style-type: none"> <li>∞ Factory acceptance test of tunnel boring machine in China on 18 May 2021. TBM expected to arrive in Manila by 3rd of 4th quarter 2021..</li> <li>∞ Tree cutting permit at tunnel portal in Teresa was secured from DENR.</li> <li>∞ House Committee on Indigenous Cultural Communities and Indigenous Peoples in its letter dated 18 June 2021, informed that it will issue a Cease and Desist Resolution to inhibit MWSS from any activity pending the "Free, Prior and Informed consent (FPIC)" from various Dumagat communities to be adversely affected by the project.</li> <li>∞ Out of 13 lots to be acquired for the Tunnel Outlet Portal at Teresa, Rizal 3- were purchased; 8 acquired through expropriation; 2 for filing of exprop case.</li> <li>∞ 52 lots equivalent to 3.90 hectares still has to be acquired within the tunnel alignment. 7 lots are for filing of expropriation cases.</li> <li>∞ Groundbreaking ceremony done in the site of the tunnel outlet on 29 June 2021.</li> </ul>	0.00%
SM 4	Bulacan Bulk Water Supply Project (BBWSP)	Milestone	10%	Actual/Target	Timely completion of Stages 1 & 2	MOA with 7 Stage 3a Water Districts	Approved DED for Stage 3a	<p>Out of 11 water districts under stage 3 (composed of 3a, 3b and 3c), seven (7) have executed a MOA with MWSS. Three (3) WDs are still undecided and one (1) has decided not to participate.</p> <p>LCWDC is still finalizing its Business Plan (BP). Per Concession Agreement, BP submission to MWSS is on 14 July 2021. After approval of the BP can the DED commence.</p>	0.00%
SM 5	Construction of Aqueduct No. 7 (AQ7)	Milestone	10%	All or nothing	Submission of documentary requirements by NEDA ICC	Issuance of Notice to Proceed	Commence Construction	The NTP for both civil works and construction supervision consultancy services had not been issued because the winning bidder's principals had not yet been issued travel permits following the DFA's imposition of inbound border restrictions in November 2020.	0.00%
SM 6	Ipo Dam 3	Milestone	10%	All or nothing	Approved Feasibility Study	Approved Feasibility Study	Submission of Project Evaluation Documents to NEDA	<p>Final Feasibility Study was submitted by EDCOP on 29 December 2020 and accepted by NEDA and MWSS on January 2021. Certificate of Completion and Acceptance was issued by NEDA on 16 April 2021.</p> <p>Project evaluation documents are being prepared for approval by the MWSS Board and eventual submission to NEDA and DOF for external funding support.</p>	0.00%
SO 4 Integrated Watershed Management System									
SM 7	Reforestation of the Angat, Ipo, La Mesa watershed areas	No. of trees nurtured and planted	10%	Actual/Target	1 Million trees planted	200,000 trees	500,000 trees	Pledges from AMTC partner organizations has reached 819,000 trees. Actual planting will happen on the 3rd quarter of the year.	0.00%
		Sub-Total	<b>50.00%</b>						



SO5 Nurture a More Efficient and Effective Workforce										
LEARNING & GROWTH	SM 8	Percentage of Employees meeting required competencies	increase from 2020 baseline	5%	Actual/Target	10% improvement from the 2018 baseline	Improvement from the 2019 baseline	30% improvement from the 2020 baseline	Implemented L&D interventions.	0.00%
	SM 9	Information Systems Strategic Plan (ISSP)	Number of systems fully developed	10%	Actual/Target	Design and development of FMIS, HRIS and DMS	(1) NITIF: Full development (2) AMIS: completion of design development phase	Full development of AMIS	Contract time extension has been approved by the Board on 31 May 2021. Revised contract period is 240 CD, the revised target date of project completion is 10 August 2021 and the original contract cost of PhP14,848,000.00 remains the same.  75% complete as of 30 June 2021. User Acceptance testing (UAT) for 5 modules (System Administration, Category Management, User Account and Watershed Management Estate and Property Management Module ) were completed as of 25 June 2021.	0.00%
	SM 10	ISO 9001:2015 Certification	Milestone	10%	All or nothing	Passed Surveillance Audit	Passed Surveillance Audit	Recertification	∞The Manual of Operations and Risk Opportunity Registries have been reviewed and updated by all departments based on the enhanced Risk and Opportunity Registry Procedure in light of the new normal. ∞Document Management System has been enhanced and updated. ∞Request for proposal for the engagement of a Certifying Body for the Recertification and Surveillance Audits of MWSS' ISO 9001:2015 Certification has been advertised, with bid submission date on 29 July 2021.	0.00%
	Sub-Total			<b>25%</b>						
FINANCIAL	SO 6 Ensure Sound Financial Management									
	SM 11	EBITDA	Earnings before interest, tax, depreciation and amortization	10%	Actual/Target	P546.69Million	P557.35M	P572.24M	1st quarter EBITDA is P344.89 million, or 39.81% of target.	6%
	Sub-Total			<b>10%</b>						
TOTAL			<b>85%</b>							

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