

METRO MIDSAYAP WATER DISTRICT

007 Poblacion 8, Midsayap, Cotabato (North) Province

Targeted Water Sales for CY 2020

Particulars	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Account 639 - Income from Waterworks System													
MAIN	Monthly Consumption - Billed in cu.m.												
Residential	84,132	87,305	90,478	95,323	100,377	105,545	109,307	113,069	116,869	120,669	124,488	128,326	1,275,888
Semi-Commercial	4,380	4,428	4,476	4,524	4,572	4,620	4,668	4,716	4,764	4,812	4,860	4,908	55,728
Pure Commercial	8,132	8,284	8,436	8,588	8,740	8,892	9,044	9,196	9,348	9,500	9,652	9,804	107,616
Government	1,776	1,813	1,850	1,887	1,924	1,961	1,998	2,035	2,072	2,109	2,146	2,183	23,754
Government - Commercial	324	324	324	324	324	324	324	324	324	324	324	324	3,888
Effective Rate	Monthly Consumption - Billed in Peso Amount												
Residential	35.00	2,944,620.00	3,055,675.00	3,166,730.00	3,336,305.00	3,513,195.00	3,694,075.00	3,825,745.00	3,957,415.00	4,090,415.00	4,223,415.00	4,357,080.00	44,656,080.00
Semi-Commercial	71.00	310,980.00	314,388.00	317,796.00	321,204.00	324,612.00	328,020.00	331,428.00	334,836.00	338,244.00	341,652.00	345,060.00	3,956,688.00
Pure Commercial	90.00	731,880.00	745,560.00	759,240.00	772,920.00	786,600.00	800,280.00	813,960.00	827,640.00	841,320.00	855,000.00	868,680.00	9,685,440.00
Government	46.00	81,696.00	83,398.00	85,100.00	86,802.00	88,504.00	90,206.00	91,908.00	93,610.00	95,312.00	97,014.00	98,716.00	1,092,684.00
Government - Commercial	85.00	27,540.00	27,540.00	27,540.00	27,540.00	27,540.00	27,540.00	27,540.00	27,540.00	27,540.00	27,540.00	27,540.00	330,480.00
Billed Amount - Water Sales		4,096,716.00	4,226,561.00	4,356,406.00	4,544,771.00	4,740,451.00	4,940,121.00	5,090,581.00	5,241,041.00	5,392,831.00	5,544,621.00	5,697,076.00	59,721,372.00
LSO	Monthly Consumption - Billed in cu.m.												
Residential	37,943	39,273	40,603	42,123	43,643	45,182	46,531	47,880	49,229	50,578	51,927	53,276	548,188
Semi-Commercial	1,157	1,170	1,183	1,196	1,209	1,222	1,235	1,248	1,261	1,274	1,287	1,300	14,742
Pure Commercial	1,408	1,430	1,452	1,474	1,496	1,518	1,540	1,562	1,584	1,606	1,628	1,650	18,348
Government	1,596	1,596	1,596	1,596	1,596	1,596	1,596	1,596	1,596	1,596	1,596	1,596	19,152
Government - Commercial	183	183	183	183	183	183	183	183	183	183	183	183	2,196
Effective Rate	Monthly Consumption - Billed in Peso Amount												
Residential	34.50	1,309,033.50	1,354,918.50	1,400,803.50	1,453,243.50	1,505,683.50	1,558,779.00	1,605,319.50	1,651,860.00	1,698,400.50	1,744,941.00	1,791,481.50	18,912,486.00
Semi-Commercial	65.00	75,205.00	76,050.00	76,895.00	77,740.00	78,585.00	79,430.00	80,275.00	81,120.00	81,965.00	82,810.00	83,655.00	958,230.00
Pure Commercial	74.00	104,192.00	105,820.00	107,448.00	109,076.00	110,704.00	112,332.00	113,960.00	115,588.00	117,216.00	118,844.00	120,472.00	1,357,752.00
Government	50.00	79,800.00	79,800.00	79,800.00	79,800.00	79,800.00	79,800.00	79,800.00	79,800.00	79,800.00	79,800.00	79,800.00	957,600.00
Government - Commercial	90.00	16,470.00	16,470.00	16,470.00	16,470.00	16,470.00	16,470.00	16,470.00	16,470.00	16,470.00	16,470.00	16,470.00	197,640.00
Billed Amount - Water Sales		1,584,700.50	1,633,058.50	1,681,416.50	1,736,329.50	1,791,242.50	1,846,811.00	1,895,824.50	1,944,838.00	1,993,851.50	2,042,865.00	2,091,878.50	22,383,708.00
TOTAL	Monthly Consumption - Billed in Peso Amount												
Residential	4,253,653.50	4,410,593.50	4,567,533.50	4,789,548.50	5,018,878.50	5,252,854.00	5,431,064.50	5,609,275.00	5,788,815.50	5,968,356.00	6,148,561.50	6,329,432.00	63,568,566.00
Semi-Commercial	386,185.00	390,438.00	394,691.00	398,944.00	403,197.00	407,450.00	411,703.00	415,956.00	420,209.00	424,462.00	428,715.00	432,968.00	4,914,918.00
Pure Commercial	836,072.00	851,380.00	866,688.00	881,996.00	897,304.00	912,612.00	927,920.00	943,228.00	958,536.00	973,844.00	989,152.00	1,004,460.00	11,043,192.00
Government	161,496.00	163,198.00	164,900.00	166,602.00	168,304.00	170,006.00	171,708.00	173,410.00	175,112.00	176,814.00	178,516.00	180,218.00	2,050,284.00
Government - Commercial	44,010.00	44,010.00	44,010.00	44,010.00	44,010.00	44,010.00	44,010.00	44,010.00	44,010.00	44,010.00	44,010.00	44,010.00	528,120.00
Total Billed Amount - Water Sales		5,681,416.50	5,859,619.50	6,037,822.50	6,281,100.50	6,531,693.50	6,786,932.00	6,986,405.50	7,185,879.00	7,386,682.50	7,587,486.00	7,788,954.50	82,105,080.00

METRO MIDSAYAP WATER DISTRICT

007 Poblacion 8, Midsayap, Cotabato (North) Province

Targeted Other Revenues for CY 2020

Particulars	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Account 628 - Other Service Income (Reconnection)													
Reconnected SCs - MAIN	99	99	99	99	99	99	99	99	99	99	99	99	1188
Reconnected SCs - LSO	95	95	95	95	95	95	95	95	95	95	95	95	1140
Total Reconnected SCs	194	194	194	194	194	194	194	194	194	194	194	194	2328
x Reconnection Fee	250.00	250.00	250.00	250.00	250.00	250.00	250.00	250.00	250.00	250.00	250.00	250.00	250.00
Gross Reconnection Fee	48,500.00	48,500.00	48,500.00	48,500.00	48,500.00	48,500.00	48,500.00	48,500.00	48,500.00	48,500.00	48,500.00	48,500.00	582,000.00
Disconnected SCs - MAIN	84	84	84	84	84	84	84	84	84	84	84	84	1008
Disconnected SCs - LSO	90	90	90	90	90	90	90	90	90	90	90	90	1080
Total Reconnected SCs	174	174	174	174	174	174	174	174	174	174	174	174	2088
x Disconnection Fee	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Disconnection Fee	17,400.00	17,400.00	17,400.00	17,400.00	17,400.00	17,400.00	17,400.00	17,400.00	17,400.00	17,400.00	17,400.00	17,400.00	208,800.00
Gross Reconnection Fee	48,500.00	48,500.00	48,500.00	48,500.00	48,500.00	48,500.00	48,500.00	48,500.00	48,500.00	48,500.00	48,500.00	48,500.00	582,000.00
- Disconnection Fee	17,400.00	17,400.00	17,400.00	17,400.00	17,400.00	17,400.00	17,400.00	17,400.00	17,400.00	17,400.00	17,400.00	17,400.00	208,800.00
Net Reconnection Fee	31,100.00	31,100.00	31,100.00	31,100.00	31,100.00	31,100.00	31,100.00	31,100.00	31,100.00	31,100.00	31,100.00	31,100.00	373,200.00
Account 628 - Other Service Income (Meter Rental)													
Billed SCs - MAIN	5064	5240	5416	5680	5955	6236	6443	6650	6859	7068	7278	7489	
Billed SCs - LSO	2172	2244	2316	2398	2480	2563	2636	2709	2782	2855	2928	3001	
Total Reconnected SCs	7236	7484	7732	8078	8435	8799	9079	9359	9641	9923	10206	10490	
x Meter Rental	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	
Total Meter Rental	36,180.00	37,420.00	38,660.00	40,390.00	42,175.00	43,995.00	45,395.00	46,795.00	48,205.00	49,615.00	51,030.00	52,450.00	532,310.00
Account 628 - Other Service Income (Relocation)													
Projected SCs Relocation - MAIN	3	3	3	3	3	3	3	3	3	3	3	3	3
Projected SCs Relocation - LSO	2	2	2	2	2	2	2	2	2	2	2	2	2
Total Projected SCs Relocation	5	5	5	5	5	5	5	5	5	5	5	5	5
x Relocation Fee	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00
Total Relocation Fee	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	12,000.00
Account 628 - Other Service Income (Labor)													
New Service Connections - MAIN	161	161	249	260	266	192	192	194	194	195	196	196	2456
New Service Connections - LSO	67	67	77	77	78	68	68	68	68	68	68	68	842
Total New Service Connections	228	228	326	337	344	260	260	262	262	263	264	264	3298
x Average Labor Cost	1,300.00	1,300.00	1,300.00	1,300.00	1,300.00	1,300.00	1,300.00	1,300.00	1,300.00	1,300.00	1,300.00	1,300.00	1,300.00
Labor Cost	296,400.00	296,400.00	423,800.00	438,100.00	447,200.00	338,000.00	338,000.00	340,600.00	340,600.00	341,900.00	343,200.00	343,200.00	4,287,400.00
x 10% Commission	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%
Total Labor Cost	29,640.00	29,640.00	42,380.00	43,810.00	44,720.00	33,800.00	33,800.00	34,060.00	34,060.00	34,190.00	34,320.00	34,320.00	428,740.00

Particulars	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Account 628 - Other Service Income (Inspection Fee)													
New Service Connections - MAIN	161	161	249	260	266	192	192	194	194	195	196	196	2456
New Service Connections - LSO	67	67	77	77	78	68	68	68	68	68	68	68	842
Total New Service Connections	228	228	326	337	344	260	260	262	262	263	264	264	3298
x Inspection Fee	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
Total Inspection Fee	11,400.00	11,400.00	16,300.00	16,850.00	17,200.00	13,000.00	13,000.00	13,100.00	13,100.00	13,150.00	13,200.00	13,200.00	164,900.00

Account 650 - Fines and Penalties - Business Income													
Total Billed Water Sales	5,681,416.50	5,859,619.50	6,037,822.50	6,281,100.50	6,531,693.50	6,786,932.00	6,986,405.50	7,185,879.00	7,386,682.50	7,587,486.00	7,788,954.50	7,991,088.00	82,105,080.00
x %age of Non On Time Payments	25%	25%	25%	25%	25%	25%	25%	25%	25%	25%	25%	25%	25%
Billed Water Sales with Penalty	1,420,354.13	1,464,904.88	1,509,455.63	1,570,275.13	1,632,923.38	1,696,733.00	1,746,601.38	1,796,469.75	1,846,670.63	1,896,871.50	1,947,238.63	1,997,772.00	20,526,270.00
x Penalty	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%
Total Penalties for Water Sales	142,035.41	146,490.49	150,945.56	157,027.51	163,292.34	169,673.30	174,660.14	179,646.98	184,667.06	189,687.15	194,723.86	199,777.20	2,052,627.00

Account 621 - Processing Fee (Application Fee)													
New Service Connections - MAIN	161	161	249	260	266	192	192	194	194	195	196	196	2456
New Service Connections - LSO	67	67	77	77	78	68	68	68	68	68	68	68	842
Total New Service Connections	228	228	326	337	344	260	260	262	262	263	264	264	3298
x Average Material Cost	3,755.00	3,755.00	3,755.00	3,755.00	3,755.00	3,755.00	3,755.00	3,755.00	3,755.00	3,755.00	3,755.00	3,755.00	3,755.00
Material Cost	856,140.00	856,140.00	1,224,130.00	1,265,435.00	1,291,720.00	976,300.00	976,300.00	983,810.00	983,810.00	987,565.00	991,320.00	991,320.00	12,383,990.00
x 20% Mark-up	120%	120%	120%	120%	120%	120%	120%	120%	120%	120%	120%	120%	120%
Total Processing Fee	1,027,368.00	1,027,368.00	1,468,956.00	1,518,522.00	1,550,064.00	1,171,560.00	1,171,560.00	1,180,572.00	1,180,572.00	1,185,078.00	1,189,584.00	1,189,584.00	14,860,788.00

METRO MIDSAYAP WATER DISTRICT

007 Poblacion 8, Midsayap, Cotabato (North) Province

Targeted Collections for CY 2020

Particulars	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Water Sales - Water Sales													
Total Billed Amount - Water Sales	5,681,416.50	5,859,619.50	6,037,822.50	6,281,100.50	6,531,693.50	6,786,932.00	6,986,405.50	7,185,879.00	7,386,682.50	7,587,486.00	7,788,954.50	7,991,088.00	82,105,080.00
x Collection Efficiency	96%	96%	96%	96%	96%	96%	96%	96%	96%	96%	96%	96%	96%
Total Collection on WS - Current	5,454,159.84	5,625,234.72	5,796,309.60	6,029,856.48	6,270,425.76	6,515,454.72	6,706,949.28	6,898,443.84	7,091,215.20	7,283,986.56	7,477,396.32	7,671,444.48	78,820,876.80
Water Sales - Arrears													
Previous Years Receivables	2,315,677.88	2,223,050.76	2,134,128.73	2,048,763.58	1,987,300.68	1,927,681.66	1,869,851.21	1,832,454.18	1,795,805.10	1,759,889.00	1,742,290.11	1,724,867.21	
x %age of Collection	4%	4%	4%	3%	3%	3%	2%	2%	2%	1%	1%	1%	
Total Collection on WS - Arrears	92,627.12	88,922.03	85,365.15	61,462.91	59,619.02	57,830.45	37,397.02	36,649.08	35,916.10	17,598.89	17,422.90	17,248.67	608,059.35
Other Service Income													
Reconnection	31,100.00	31,100.00	31,100.00	31,100.00	31,100.00	31,100.00	31,100.00	31,100.00	31,100.00	31,100.00	31,100.00	31,100.00	373,200.00
Meter Rental	36,180.00	37,420.00	38,660.00	40,390.00	42,175.00	43,995.00	45,395.00	46,795.00	48,205.00	49,615.00	51,030.00	52,450.00	532,310.00
Relocation	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	12,000.00
Labor	29,640.00	29,640.00	42,380.00	43,810.00	44,720.00	33,800.00	33,800.00	34,060.00	34,060.00	34,190.00	34,320.00	34,320.00	428,740.00
Inspection Fee	11,400.00	11,400.00	16,300.00	16,850.00	17,200.00	13,000.00	13,000.00	13,100.00	13,100.00	13,150.00	13,200.00	13,200.00	164,900.00
Total Other Service Income	109,320.00	110,560.00	129,440.00	133,150.00	136,195.00	122,895.00	124,295.00	126,055.00	127,465.00	129,055.00	130,650.00	132,070.00	1,511,150.00
Other Business Income													
Processing Fee / Application Fee	1,027,368.00	1,027,368.00	1,468,956.00	1,518,522.00	1,550,064.00	1,171,560.00	1,171,560.00	1,180,572.00	1,180,572.00	1,185,078.00	1,189,584.00	1,189,584.00	14,860,788.00
Fines and Penalties	142,035.41	146,490.49	150,945.56	157,027.51	163,292.34	169,673.30	174,660.14	179,646.98	184,667.06	189,687.15	194,723.86	199,777.20	2,052,627.00
Total Other Business Income	1,278,723.41	1,284,418.49	1,749,341.56	1,808,699.51	1,849,551.34	1,464,128.30	1,470,515.14	1,486,273.98	1,492,704.06	1,503,820.15	1,514,957.86	1,521,431.20	18,424,565.00