

BASIC ASSUMPTION TO YEAR 2021

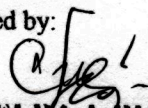
CASH FLOW PROJECTION

The basic assumptions in the formulation of the CY 2021 Budget are based on the following.

1. Service connection growth is estimated at 1,000 service connections at the end of 2021
2. Average consumption per connection is 22 cu.m.
3. Collection Efficiency is estimated at 92% on revenues
4. Miscellaneous Service Revenue is from application/inspection fee of new service connection, reconnection, installation fee, notarial fee and other water revenues.
5. Other Receipts includes the cost and mark-up of materials and fittings.
6. Operation and Maintenance Cost
 - a) Personnel Services is based on the 2021 Plantilla with proposed 2nd tranche salary increase. There are five (5) additional positions created for Utility Worker SG 1.
 - b) Other O & M are based on the assumptions and POWs submitted by the heads of the Division.
7. Debt Service covers:

Existing loan - based on I.WITA amortization including the KfW loan and the 30M ICG loan.
8. CWIP refers to the proposed continuation of the 30M loan project for the additional water source and facilities.
9. CAPEX is intended for the procurement of materials and fittings for the additional 1,000 new service connections, lot acquisition, service vehicle, construction of Billing and Collection office, records room and locker, portable handheld radio, submersible pump, vertical inline booster pump, metering deposit, testing and related accessories, automation of Ilihan Reservoir, valving, digital ultrasonic octave, electric water deposit, testing and related charges, additional 1000 pcs. Water meter and distribution line going to the City Agriculture, office furniture & fixtures, electronic machines including computers and other equipment.
10. Reserve Fund is computed at 3% of Water Sales.
11. Franchise Tax is computed at 2% of Water Sales.

Prepared by:


CRISELITA J. RUSIANA
Division Mgr. - Fin./Billing & Commercial

Recommending Approval:


ALEMARLOUB B. DAGPIN
General Manager

Approved by:


CHEMBEELYNA D. BALUCAN
Chairman - BOD

As per approved Board Resolution No. 74 s. 2020

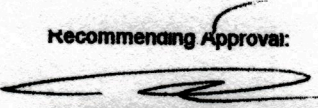
**DAPITAN CITY WATER DISTRICT
CASH FLOW BUDGET
For the Year 2021**

	ACTUAL 2020			BUDGET 2021
	Jan.-Aug.	Sept. - Dec.	Total	
Total Production				
Billed cu.m.	786,298	393,149	1,179,447	1,896,140
UAW	27.50%	38.20%	32.85%	30%
Total Active Service Connections	5,790	5,955	5,955	6,955
Market Growth	661	165	826	1,000
Average Monthly cons./Conn.	19.18	20	20	22
Effective Water Rate	33.96	33.96	33.96	29.46
Collection Efficiency	84.93%	90%	90%	92%
Operating Activities:				
Cash inflows:				
Collection of Receivables				
Water Sales	25,539,836.65	12,769,918.33	38,309,754.98	51,390,011.25
Other Business Income				
Meter Rental	376,690.00	188,345.00	565,035.00	-
Water Meter Maintenance Charge	76,571.50	38,285.75	114,857.25	1,934,200.00
Miscellaneous & Other Water Revenue	499,532.60	249,766.30	749,298.90	4,186,000.00
Materials	1,113,726.28	556,863.14	1,670,589.42	3,664,481.50
Due from Officers & Employees	78,645.42	39,322.71	117,968.13	200,000.00
Trust Liabilities - Bid documents	30,800.00	15,400.00	46,200.00	50,000.00
Guaranty/Security Deposit Payables	64,000.00	32,000.00	96,000.00	100,000.00
Customer Deposit Payables	25,800.00	12,900.00	38,700.00	50,000.00
Interest Income	8,710.79	4,355.40	13,066.19	25,000.00
Misc. Income - Loan Incentives of employees	2,728.37	1,364.19	4,092.56	5,000.00
Retained Earnings - prior year adjustments	5,922.81	2,961.41	8,884.22	-
Proceeds of Borrowed Funds from JSA	-	2,265,808.00	2,265,808.00	-
TOTAL	27,822,964.42	16,177,290.21	44,000,254.63	61,604,692.75
Cash outflows:				
Personnel Services	6,976,653.58	3,488,326.79	10,464,980.37	24,282,032.00
Remittance to BIR, GSIS, HDMF, PhilHealth, Profund	4,083,990.14	2,041,995.07	6,125,985.21	2,239,106.00
Retained Earnings	165,000.00	82,500.00	247,500.00	-
Payment for refund of Customer	-	-	-	-
Accounts Payable/OCAL/OVP	2,415,019.61	1,207,509.81	3,622,529.42	2,000,000.00
Payment of Guaranty /Customer Deposit	154,732.00	77,366.00	232,098.00	100,000.00
Payment of Operating & Maintenance Expenses	5,662,700.09	2,831,350.05	8,494,050.14	25,317,882.50
Payment of Reserve Funds	454,641.84	227,320.92	681,962.76	1,541,700.25
Payment of Advances	242,439.09	121,219.55	363,658.64	400,000.00
CAPEX	1,717,564.59	858,782.30	2,576,346.89	13,576,800.00
CWIP-	17,382.47	8,691.24	26,073.71	-
Total Cash Provided(Used) by Operating Activites	21,890,123.41	10,945,061.71	32,835,185.12	69,457,520.75
Cash Flows from Financing Activities:				
Cash inflows:				
Loans - Proceeds From LWUA	19,676,757.00	-	19,676,757.00	7,041,643.00
Borrowed funds from JSA	-	2,084,566.00	2,084,566.00	3,000,000.00
Petty Cash Fund	15,000.00	-	15,000.00	15,000.00
Total	19,691,757.00	2,084,566.00	21,776,323.00	10,056,643.00
Cash Outflows:				
Construction Work I Progress - ICG Loan	8,367,498.09	3,498,203.68	11,865,701.77	13,708,715.00
Petty Cash Fund	15,000.00	-	15,000.00	15,000.00
Guaranty Deposit Payable - Retention fee	163,910.00	81,955.00	245,865.00	250,000.00
Payment of long term loans and interest				
Principal	1,140,405.00	570,202.50	1,710,607.50	4,075,605.50
Interest	1,109,402.86	554,701.43	1,664,104.29	3,259,094.50
Total	10,796,215.95	4,705,062.61	15,501,278.56	21,308,415.00
TOTAL CASH OUTFLOWS	32,686,339.36	15,650,124.32	48,336,463.68	90,765,935.75
NET RECEIPTS (DISBURSEMENTS)	14,828,382.06	2,611,731.90	17,440,113.96	(19,104,600.00)
ADD: Cash Balance Beg.	4,150,758.23	18,979,140.29	4,150,758.23	21,590,872.19
CASH BALANCE END	18,979,140.29	21,590,872.19	21,590,872.19	2,486,272.19

Prepared by:


CRISELDA J. ROSIANA
Div. Manager - Fin. Commercial

Recommending Approval:


ALEMARLOU B. DAGPIN
General Manager

Approved by:


CHEMBEELYN A. BALUCAN
Chairman - BOD

Per Approved by. Res. No. 74 s. 2020

Dapitan City Water District


CAPEX 2021

1 . Lot acquisition	P	1,000,000.00 ✓
2 . Service Vehicle	-	1,800,000.00 ✓
2 . POW-Service Connections(700 conns.)	-	5,235,000.00
3 . Renovation of B & C Section, R Room, L Room	-	1,015,400.00 ✓
4 . Portable Handheld Radio w/ NTC registration	-	100,000.00 ✓
5 . SubPump 15 lps @ 95mtrs. and Motor 30Hp,460v,3 phase w/ splicing kit	-	200,000.00 ✓
6 . Vertical Inline booster pump P=15KW(20hp),220v,3 phase "Goulds"	-	242,000.00 ✓
7 . Vertical Inline booster pump 5.5hp, 220volts, 3 phase at 2 lps TDH=75mtrs.	-	100,000.00 ✓
8 . POW- <u>Distribution pipeline</u> going to City Agriculture	-	419,000.00 ✓
9 . Meter Deposit,testing and related charges	-	50,000.00 ✓
10 . Automation on Ilihan Reservoir Valving set-up	-	150,000.00 ✓
11 . Digital Ultrasonic Octave 1 # 10" and 2 # 6"	-	554,200.00
12 . Brass Service Water Meters Class B # 1/2"	-	1,440,000.00 ✓
13 . Office Furnitures and Fixtures	-	1,000,000.00 ✓
14 . Electric Water Deposit, Testing and related charges	-	31,200.00 ✓
15 . Price and Physical Contingency	P	240,000.00 ✓
	TOTAL	<u>13,576,800.00</u>

Prepared by:


RAYLE A. ANDAG
 Div.Mngr.-Production

OK as to Budget:


CRISELDA J. RUSSIANA
 Div.Mngr.-Finance & Commercial

Recommending Approval:


ALEMARLOU B. DAGPIN
 General Manager C

Approved by:


ATTY.CHEMBEELYN A. BALUCAN
 BOD - Chairman

Nov.9,2020

**DAPITAN CITY WATER DISTRICT
INCOME STATEMENT
BUDGET 2021**

	ACTUAL 2020			BUDGET 2021
	JAN. - AUG.	SEPT. - DEC.	TOTAL	
REVENUES:				
Metered Sales	26,633,594.40	13,316,797.20	39,950,391.60	55,728,628.00
Bulk Sale - Vessels	64,598.00	32,299.00	96,897.00	120,000.00
Public Fire Prot. Serv.	6,720.00	3,360.00	10,080.00	10,080.00
Sales Revenues	26,704,912.40	13,352,456.20	40,057,368.60	55,858,708.00
Meter Rental	1,155,648.00	577,824.00	1,733,472.00	-
Water Meter Maintenance Charge	145,119.00	72,559.50	217,678.50	1,934,200.00
Miscellaneous & Other Water Revenue	1,027,660.60	513,830.30	1,541,490.90	4,550,000.00
Materials	2,414,019.52	1,207,009.76	3,621,029.28	3,983,132.25
Other Business Income	4,742,447.12	2,371,223.56	7,113,670.68	10,467,332.25
TOTAL SERVICE AND BUSINESS INCOME	31,447,359.52	15,723,679.76	47,171,039.28	66,326,040.25
LESS: O & M EXPENSES				
Salaries and Wages - Regular	6,610,664.73	3,305,332.37	9,915,997.10	15,682,560.00
Salaries and Wages - Casual/Contractual	777,450.85	388,725.43	1,166,176.28	-
Personnel Economic Relief Allowance (PERA)	428,000.00	214,000.00	642,000.00	1,200,000.00
Representation Allowance	228,000.00	114,000.00	342,000.00	376,200.00
Transportation Allowance	228,000.00	114,000.00	342,000.00	376,200.00
Clothing/Uniform Allowance	156,000.00	78,000.00	234,000.00	300,000.00
Overtime & Holiday Pay	19,236.20	9,618.10	28,854.30	392,064.00
Year End Bonus	824,758.00	412,379.00	1,237,137.00	2,613,760.00
Other Bonuses and Allowances	-	-	-	-
Productivity Enhancement Incentive-C	-	-	-	250,000.00
Retirement & Life Ins. Prem. (GSIS)	819,966.84	409,983.42	1,229,950.26	1,941,907.25
Pag-Ibig Contributions	21,400.00	10,700.00	32,100.00	237,198.75
PhilHealth Contributions	89,680.20	44,840.10	134,520.30	60,000.00
Monetization and Terminal Leave Benefits	126,353.25	63,176.63	189,529.88	1,889,792.00
Other Personnel Benefits	5,000.00	2,500.00	7,500.00	1,201,456.00
Total Personnel Services	10,334,510.07	5,167,255.04	15,501,765.11	26,521,138.00
Maintenance and Other Operating Expenses				
Other Operating Expenses:				
Traveling Expenses - Local	217,257.31	108,628.66	325,885.97	300,000.00
Training Expenses	-	-	-	300,000.00
Office Supplies & Other Expenses	24,106.50	12,053.25	36,159.75	* 510,277.25
Accountable Forms Expenses	58,556.20	29,278.10	87,834.30	96,617.75
Drugs and Medicine Expenses	-	-	-	10,780.00
Sporting Goods	-	-	-	* 13,850.00
Fuel, Oil & Lubricants	315,495.60	157,747.80	473,243.40	520,567.75
Chemical & Filtering Supplies Expenses	511,852.40	255,926.20	767,778.60	1,125,000.00
Semi-Expendable Machinery & Eqpt. Exp	-	-	-	260,133.50
Semi-Expendable Furniture, Fix. & Books	11,308.00	5,654.00	16,962.00	151,446.00
Electricity	2,906,410.27	4,068,974.38	6,975,384.65	7,672,923.00
Postage and Courier Services	3,760.00	1,880.00	5,640.00	12,000.00
Telephone Expenses	179,674.61	89,837.31	269,511.92	304,800.00
Internet Subscription Expenses	29,120.00	14,560.00	43,680.00	96,000.00
Cable, Satellite, Telegraph and Radio Exp	7,280.00	3,640.00	10,920.00	12,121.25
Desilting, Drilling & Dredging Expenses	10,005.00	5,002.50	15,007.50	20,000.00
Extra Ordinary & Miscellaneous Expenses	107,089.15	50,000.00	157,089.15	300,000.00
Legal Services	10,000.00	50,000.00	60,000.00	150,000.00
Auditing Services	-	75,000.00	75,000.00	80,000.00
Security Services	498,606.47	-	498,606.47	1,220,973.50
Janitorial Services	48,526.50	-	-	316,800.00

	ACTUAL 2020			BUDGET
	JAN. - AUG.	SEPT. - DEC.	TOTAL	2021
Taxes, Duties & Licenses	-	-	-	-
Franchise Tax	354,451.53	177,225.77	531,677.30	1,114,572.50
Realty Tax	-	30,000.00	30,000.00	50,000.00
LTO Registration and Others	500.00	250.00	750.00	75,000.00
Fidelity Bond Premium	8,628.75	4,314.38	12,943.13	75,000.00
Insurance	-	-	-	120,000.00
Advertising & Promotions	3,200.00	1,600.00	4,800.00	20,000.00
Representation/Entertainment	68,549.40	34,274.70	102,824.10	250,000.00
Transportation and Delivery Expenses	7,574.00	3,787.00	11,361.00	25,000.00
Rent/Lease Expenses	300.00	150.00	450.00	12,000.00
Membership Dues and Contribution to Org	5,264.00	2,632.00	7,896.00	50,000.00
Donations	2,000.00	1,000.00	3,000.00	12,000.00
Directors and Committee Members' Fees	290,325.00	145,162.50	435,487.50	712,960.00
Other Maintenance and Operating Expenses	79,207.23	39,603.62	118,810.85	1,499,189.00
Cost of Sales-Materials	1,111,497.57	555,748.79	1,667,246.36	1,833,971.00
Total Other Operating Expenses	6,870,545.49	5,923,930.93	12,745,949.92	19,323,982.50
Repairs and Maintenance-Infrastructure Assets				
Plant-Utility Plant in Service (UPIS)				
Maint. - Reservoir & Tanks	124,102.68	62,051.34	186,154.02	265,800.00
Maint. - Trans./Dist. Mains	361,934.60	180,967.30	542,901.90	1,291,400.00
Maint. - Services	568,751.78	284,375.89	853,127.67	725,200.00
Maint. - Meters	105,725.16	52,862.58	158,587.74	448,900.00
Maint. - Hydrants	1,850.00	925.00	2,775.00	160,800.00
Maint. - Rapid Sand Filter	135,138.17	67,569.09	202,707.26	256,200.00
Repairs and Maintenance-Buildings & Other Structures				
Buildings				
Building & Other Structures	25,097.50	12,548.75	37,646.25	373,400.00
Water Plant, Structure and Improvements				
Maint.- Structures & Imp./Source	198,450.00	99,225.00	297,675.00	501,500.00
Maint. - Water Treatment Equipment	0.00	-	-	122,200.00
Other Structures				
Maint. - General Plant	170,804.01	85,402.01	256,206.02	526,600.00
Repairs and Maintenance-Machinery and Equipment				
Office Equipment	4,860.00	2,430.00	7,290.00	-
Communication Equipment				
Construction and Heavy Equipment	60,220.00	30,110.00	90,330.00	-
Sports Equipment				
Other Machinery and Equipment				
Maint.- Pumping Plant/Eqpt.	262,885.90	131,442.95	394,328.85	712,800.00
Maint. - Water Treatment Equipment	8,410.00	4,205.00	12,615.00	-
Maint.- Power Production Equipment	72,893.00	36,446.50	109,339.50	-
Maint.- Tools, Shop and Garage	7250	3,625.00	10,875.00	-
Repairs and Maintenance-Transportation Equipment				
Maint. - Transportation Eqpt. (Motor Vehicle)	80,288.68	40,144.34	120,433.02	609,100.00
Total - Maint. Expenses	2,188,661.48	1,094,330.74	3,282,992.22	5,993,900.00
Depreciation				
Depreciation - Infrastructure Assets	2,117,663.31	1,058,831.66	3,176,494.97	3,176,495.00
Depreciation - Buildings and Other Struct.	953,502.40	476,751.20	1,430,253.60	1,430,253.50
Depreciation - Machinery and Equipment	665,559.88	332,779.94	998,339.82	998,340.00
Dpreciation - Transportation Equipment	80,092.80	40,046.40	120,139.20	120,139.25
Depreciaton - Furnitures, Fixtures & Books	46,742.50	23,371.25	70,113.75	70,113.75
Amortization - Intangible Assets	26,400.00	13,200.00	39,600.00	39,600.00
Total Non Cash Expenses	3,889,960.89	1,944,980.45	5,834,941.34	5,834,941.50
Total Personnel Services, Maintenance, Other				
Operating and Non-Cash Expenses	23,283,677.93	14,130,497.15	37,414,175.08	57,673,962.00

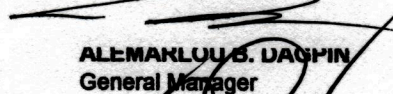
	ACTUAL 2020			BUDGET 2021
	JAN. - AUG.	SEPT. - DEC.	TOTAL	
Utility Operating Income	8,163,681.59	1,593,182.61	9,756,864.20	8,652,078.25
Other Income				
Miscellaneous Income	2,728.37	1,004.19	4,092.56	5,000.00
Interest Income	10,754.88	5,377.44	16,132.32	25,000.00
Net Income Before Interest & Financial Char	8,177,164.84	1,598,560.05	9,772,996.52	8,677,078.25
Interest Expenses	1,596,943.86	2,235,721.40	3,832,665.26	3,259,094.50
Bank Charge	-	-	-	-
NET INCOME FOR THE PERIOD	6,580,220.98	(637,161.35)	5,940,331.26	5,417,983.75

5,422,983.75

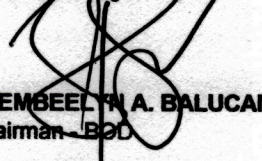
Prepared by:

CRISELDA J. RUZIANA
 Corporate Budget Specialist

Recommending Approval:


ALEMANLOU B. DASPIN
 General Manager

Approved by:


CHEMBEEL M. A. BALUCAN
 Chairman - BOD

Per Approved Bd. Res. No. 74 s. 2020

DAPITAN CITY WATER DISTRICT
Dapitan City

BUDGET 2021

Administrative and General Salaries:

1] Salaries - Regular Employees	15,682,560.00
2] PERA - P 2,000.00/employee	1,200,000.00
3] Monetization of Vacation & Sick Leave Credits	1,709,792.00 ✓
4] Mid Year Bonus	1,306,880.00
5] Year End Bonus	1,306,880.00
	<u>21,206,112.00</u>

Employees Benefits:

1] Clothing Allowance P 6,000.00 per Employee	300,000.00 ✓
2] RATA for AGM	224,400.00 ✓
3] RATA for Division Managers	528,000.00 ✓
4] Productivity Enhancement Incentive at P5,000/Employee	250,000.00 ✓
6] Cash Gift at P 5,000 per Employee	250,000.00 ✓
7] Loyalty Award @ P5,000.00	50,000.00 ✓
8] Anniversary Bonus @P3000.00	150,000.00 ✓
9] Terminal Leave Benefit	180,000.00 ✓
10] Productivity Based Bonus	751,456.00 ✓
	<u>2,683,856.00</u>

GSIS/Pag-Ibig/PhilHealth & Retirement Allocation

1] GSIS/EC Prens.	1,941,907.25
2] Pag-ibig Fund Prens.	60,000.00
3] Phil. Health Prens.	237,198.75
	<u>2,239,106.00</u>

Prepared by:


CRISELDA J. BUSIANA
Corporate Budget Specialist

Recommending Approval:


ALEMARLOU B. DAGPIN
General Manager

Approved:


CHEMBEELYN A. BALUCAN
Chairman - BOD

As per approved Board Res. No. 74 s. 2019