## Binmaley Water District Detailed Statement of Financial Position As of December 31, 2019

(With Comparative Figures for 2018)

		(in absolute p	pesos)
	Notes	2019	2018
ASSETS			
Current Assets			
Cash and Cash Equivalents		47,878,958.23	48,895,933.78
Cash on Hand		751,524.00	982,929.26
Cash-Collecting Officers		751,524.00	982,929.26
Petty Cash	3.1		-
Cash in Bank-Local Currency	1 <u></u>	47,127,434.23	47,913,004.52
Cash in Bank-Local Currency, Current Account	3.2	581,916.98	144,835.47
Cash in Bank-Local Currency, Savings Account	3.2	46,545,517.25	47,768,169.05
Receivables	_	4,262,629,80	4,179,841.83
Loans and Receivable Accounts		4,015,064.30	3,945,826.55
Accounts Receivable	4.1	4,289,315.10	3,945,826.55
Allowance for Impairment-Accounts Receivable	4.4	(274,250.80)	
Net Value-Accounts Receivable	-	4,015,064.30	3,945,826.55
Receivership and Liquidation Receivable  Allowance for Impairment-Receivership and Liquidation	Receivable	-	<b>%</b>
Net Value-Receivership and Liquidation Receivable	_		
Other Receivables		247,565.50	234,015.28
Other Receivables	4.3	247,565.50	234,015.28
Allowance for Impairment-Other Receivables			
Net Value-Other Receivables		247,565.50	234,015.28
Inventories	_	3,353,559.85	5,154,113.51
Inventory Held for Sale		1,023,289.08	1,027,029.17
Merchandise Inventory	5.1	1,023,289.08	1,027,029.17
Allowance for Impairment-Merchandise Inventory			
Net Value-Merchandise Inventory		1,023,289.08	1,027,029.17

	(in absolute pesos)		
	Notes	2019	2018
Inventory Held for Consumption		2,330,270.77	4,127,084.34
Office Supplies Inventory Allowance for Impairment-Office Supplies Inventory	5.2	109,894.38	57,465.79
Net Value-Office Supplies Inventory		109,894.38	57,465.79
Accountable Forms, Plates and Stickers Inventory Allowance for Impairment-Accountable Forms, Plates and Stickers Inventory	5.3	178,480.39	227,356.80
Net Value-Accountable Forms, Plates and Stickers Inventory		178,480.39	227,356.80
Non-Accountable Forms Inventory	5.4	33,339.68	19,266.89
Allowance for Impairment-Non-Accountable Forms Inventory			,=
Net Value-Non-Accountable Forms inventory		33,339.68	19,266.89
Chemical and Filtering Supplies Inventory  Allowance for Impairment-Chemical and Filtering Supplies  Inventory	5.5	210,250.00	224,750.00
Net Value-Chemical and Filtering Supplies Inventory	ura-	210,250.00	224,750.00
Construction Materials Inventory	5.6	1,798,306.32	3,598,244.86
Allowance for Impairment-Construction Materials Inventory			
Net Value-Construction Materials Inventory	_	1,798,306.32	3,598,244.86
Semi-Expendable Machinery and Equipment			₩.i
Semi-Expendable Office Equipment		-	*
Other Current Assets	5.	201,884.03	258,240.97
Advances			
Advances for Payroll		-	
Prepayments		121,333.03	177,689.97
Prepaid Rent			(元)
Prepaid Interest			
Prepaid Insurance	6.1	56,333.03	66,240.69
Other Prepayments	6.2	65,000.00	111,449.28
Deposits		80,551.00	80,551.00
Guaranty Deposits	6.3	80,551.00	80,551.00
Total Current Assets		55,697,031.91	58,488,130.09

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		(in absolute	pesos)
	Notes	<u>2019</u>	2018
on-Current Assets			
Other Investments	_	3,131,404.74	3,128,866.11
Sinking Fund	W	3,131,404.74	3,128,866.11
Sinking Fund	7.1	3,131,404.74	3,128,866.11
Receivables		2,277,809.17	2,277,809.17
Loans and Receivable Accounts		2,277,809.17	2,277,809.17
Receivership and Liquidation Receivable  Allowance for Impairment-Receivership and Liquidation Receivership	8 ceivable	2,277,809.17	2,277,809.17
Net Value-Receivership and Liquidation Receivable	_	2,277,809.17	2,277,809.17
Property, Plant and Equipment	9 _	249,847,683.61	236,794,520.32
Land		10,686,362.79	10,189,240.79
Land		10,686,362.79	10,189,240.79
Accumulated Impairment Losses-Land Net Value-Land		10,686,362.79	10,189,240.79
Land Improvements		2,958.00	234,630.00
Other Land Improvements	3.	29,580.00	261,252.00
Accumulated Depreciation-Other Land Improvements Accumulated Impairment Losses-Other Land Improvements		(26,622.00)	(26,622.00
Net Value-Other Land Improvements	_	2,958.00	234,630.00
Land Improvements		29,580.00	261,252.00
Accumulated Depreciation-Land Improvements Accumulated Impairment Losses-Land Improvements		(26,622.00)	(26,622.00
recumulated Impairment Dosses-Data Improvements		=	.=
Net Value-Land Improvements	_	2,958.00	234,630.00
Infrastructure Assets	_	42,654,054.56	-
Plant-Utility Plant in Service (UPIS)	-	71,221,002.14	
Accumulated Depreciation-Plant (UPIS)		(28,566,947.58)	
Accumulated Impairment Losses-Plant (UPIS)			
Net Value-Plant-Utility Plant in Service (UPIS)	_	42,654,054.56	72
Infrastructure Assets		71,221,002.14	-

		(in absolute ]	pesos)
	Notes	2019	2018
Accumulated Depreciation-Infrastructure Assets		(28,566,947.58)	1985
Accumulated Impairment Losses-Infrastructure Assets			
Net Value-Infrastructure Assets		42,654,054.56	
Buildings and Other Structures		177 705 790 06	170 712 229 52
	4	177,795,789.06	170,712,338.52
Buildings		222,476,594.15	211,622,827.09
Accumulated Depreciation-Buildings Accumulated Impairment Losses-Buildings		(44,680,805.09)	(40,910,488.57)
Net Value-Buildings		177,795,789.06	170,712,338.52
Buildings and Other Structures  Accumulated Depreciation-Buildings and Other Structures		222,476,594.15	211,622,827.09
The state of the s		(44,680,805.09)	(40,910,488.57)
Accumulated Impairment Losses-Buildings and Other		(11,000,000.00)	(40,710,400.57)
Structures	1		
Net Value-Buildings and Other Structures		177,795,789.06	170,712,338.52
Machinery and Equipment		11,762,051.15	9,531,777.25
Office Equipment		543,541.00	581,641.00
Accumulated Depreciation-Office Equipment		(364,644.96)	(240,174.63)
Accumulated Impairment Losses-Office Equipment			
Net Value-Office Equipment		178,896.04	341,466.37
Information and Communication Technology Equipment		2,500,252.00	2,244,952.00
Accumulated Depreciation-Information and Communication Technology Equipment		(1 (00 007 (3)	(1.250.042.(2)
Accumulated Impairment Losses-Information and		(1,690,087.62)	(1,359,843.63)
Communication Technology Equipment  Net Value-Information and Communication Technology			
Equipment		810,164.38	885,108.37
Medical Equipment	-	54,880.00	54,880.00
Accumulated Depreciation-Medical Equipment		(29,635.20)	-
Accumulated Impairment Losses-Medical Equipment		(-,,	
Net Value-Medical Equipment	-	25,244.80	54,880.00
Other Machinery and Equipment  Accumulated Depreciation-Other Machinery and Equipment		18,602,552.87	17,079,667.72
		(7,854,806.94)	(8,829,345.21)
Accumulated Impairment Losses-Other Machinery and			
Equipment			
Net Value-Other Machinery and Equipment		10,747,745.93	8,250,322.51
Machinery and Equipment		21,701,225.87	19,961,140.72

		(in absolute p	pesos)
	Notes	2019	2018
Accumulated Depreciation-Machinery and Equipment		(0.020.174.72)	(10.420.2(2.47)
Accumulated Impairment Losses-Machinery and Equipment		(9,939,174.72)	(10,429,363.47)
Accumulated Impairment Losses-Machinery and Equipment			-
Net Value-Machinery and Equipment	-	11,762,051.15	9,531,777.25
Transportation Equipment	-	742,414.25	1,008,920.40
Motor Vehicles		2,490,658.87	2,800,688.87
Accumulated Depreciation-Motor Vehicles		(1,748,244.62)	(1,791,768.47)
Accumulated Impairment Losses-Motor Vehicles			*
Net Value-Motor Vehicles		742,414.25	1,008,920.40
Transportation Equipment		2,490,658.87	2,800,688.87
Accumulated Depreciation-Transportation Equipment			
		(1,748,244.62)	(1,791,768.47)
Accumulated Impairment Losses-Transportation Equipment			
Net Value-Transportation Equipment	_	742,414.25	1,008,920.40
Furniture, Fixtures and Books		23,467.74	81,048.77
Furniture and Fixtures		217,581.06	217,581.06
Accumulated Depreciation-Furniture and Fixtures		(194,113.32)	(136,532.29)
Accumulated Impairment Losses-Furniture and Fixtures			
Net Value-Furniture and Fixtures		23,467.74	81,048.77
Furniture, Fixtures and Books		217,581.06	217,581.06
Accumulated Depreciation-Furniture, Fixtures and Books			
		(194,113.32)	(136,532.29)
Accumulated Impairment Losses-Furniture, Fixtures and Books			
Net Value-Furniture, Fixtures and Books	_	23,467.74	81,048.77
Leased Assets Improvements		-	a <del>8</del>
Leased Assets Improvements, Buildings			•
Accumulated Depreciation-Leased Assets Improvements, Buildings			2
Accumulated Impairment Losses-Leased Assets Improvements,			
Buildings			
Net Value-Leased Assets Improvements, Buildings		-	-
Leased Assets Improvements		-	-
Accumulated Depreciation-Leased Assets Improvements			



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	Notes	2019	2018
Accumulated Impairment Losses-Leased Assets			
Improvements	5		)# <u>.</u>
Net Value-Leased Assets Improvements	-		<u>}</u>
Other Property, Plant and Equipment	-		40,942,401.59
Other Property, Plant and Equipment	S.	-	68,623,525.24
Accumulated Depreciation-Other Property, Plant and			
Equipment		-	(27,681,123.65)
Accumulated Impairment Losses-Other Property, Plant and			
Equipment			*
Net Value-Other Property, Plant and Equipment	_		40,942,401.59
Other Property, Plant and Equipment		<i>i</i> , <del>=</del>	68,623,525.24
Accumulated Depreciation-Other Property, Plant and			
Equipment		-	(27,681,123.65)
Accumulated Impairment Losses-Other Property, Plant and			
Equipment Net Value-Other Property, Plant and Equipment	_		
Net value-Other Property, Plant and Equipment	_		40,942,401.59
Construction in Progress	_	6,180,586.06	4,094,163.00
Construction in Progress-Buildings and Other Structures		6,180,586.06	4,094,163.00
Intangible Assets	_	313,800.00	313,800.00
Other Intangible Assets	10.1	313,800.00	313,800.00
Accumulated Amortization-Other Intangible Assets			Philosophia (MET Philosophia (APA) (APA)
Accumulated Impairment Losses-Other Intangible Assets			
Net Value-Other Intangible Assets	_	313,800.00	313,800.00
Other Non-Current Assets		9,597,722.03	9,020,864.70
Restricted Fund		0 507 722 02	9 699 616 10
Restricted Fund	11.1	9,597,722.03	8,688,616.10
Restricted Fund	11.1	9,597,722.03	8,688,616.10
Other Assets	_	8 <b>=</b> 2	332,248.60
Other Assets Accumulated Impairment Losses-Other Assets			332,248.60
Net Value-Other Assets		(I=	332,248.60
Total Non-Current Assets		265,168,419.55	251,535,860.30
	_		

	(in absolute		te pesos)	
	Notes	2019	2018	
Total Assets	_	320,865,451.46	310,023,990.39	
LIABILITIES				
Current Liabilities				
Financial Liabilities	_	3,030,992.00	2,891,547.00	
Payables	_	3,030,992.00	2,891,547.00	
Accounts Payable	12	366,035.00	757,605.00	
Due to Officers and Employees	13	2,664,957.00	2,133,942.00	
Inter-Agency Payables	_	631,282.24	491,770.98	
Inter-Agency Payables	14	631,282.24	491,770.98	
Due to BIR	_	274,706.25	176,787.91	
Due to GSIS		296,433.73	265,290.34	
Due to Pag-IBIG		40,643.06	31,755.55	
Due to PhilHealth		19,499.20	17,937.18	
Trust Liabilities	_	6,770,544.80	6,447,319.75	
Trust Liabilities		6,770,544.80	6,447,319.75	
Customers' Deposits Payable	15.1	6,770,544.80	6,447,319.75	
Other Payables	- 30-5900	<u> </u>	-	
Other Payables			-	
Other Payables			-	
<b>Total Current Liabilities</b>	_	10,432,819.04	9,830,637.73	
Non-Current Liabilities				
Financial Liabilities	_	-	-	
Loans Payable-Domestic				
<b>Total Non-Current Liabilities</b>				

10,432,819.04

9,830,637.73



**Total Liabilities** 

2019

2018

CONTRACTOR INCOME.	Color National	CONTRACTOR DURING	NUMBER OF STREET	
NET	ACC	TOTAL	FOI	
NET	ADD	LID	LU	TILE

Government Equity	_	188,853,236.22	188,853,236.22
Government Equity		188,853,236.22	188,853,236.22
Accumulated Surplus/(Deficit)			
Government Equity	16	188,853,236.22	188,853,236.22
Contributed Capital			
Retained Earnings/(Deficit)	_	121,579,396.20	111,340,116.44
Retained Earnings/(Deficit)	_	121,579,396.20	111,340,116.44
Retained Earnings/(Deficit)		121,579,396.20	111,340,116.44
Total Net Assets/Equity	-	310,432,632.42	300,193,352.66
Total Liabilities and Net Assets/Equity	_	320,865,451.46	310,023,990.39

Prepared by:

LOUELLA A. CANO
Sr. Corporate Accountant A

Certified Corect by:

MANUELA D. DE VERA Division Manager B Approved by:

MARIANO V. GONZALO General Manager B

### Binmaley Water District Detailed Statements of Comprehensive Income

#### For the Year Ended December 31, 2019

(With Comparative Figures for 2018)

		(in absolute pesos)	
	Notes	2019	2018
Income			
Service and Business Income			
Service Income			
Other Service Income		323,700.00	370,300.00
<b>Total Service Income</b>	_	323,700.00	370,300.00
<b>Business Income</b>			
Waterworks System Fees		60,399,021.39	57,073,544.19
Interest Income		96,183.33	91,920.58
Share in the Profit/Revenue of Joint Venture			-
Fines and Penalties-Business Income		2,663,713.50	2,585,969.80
<b>Total Business Income</b>	<u>-</u>	63,158,918.22	59,751,434.57
Total Service and Business Income	_	63,482,618.22	60,121,734.57
Miscellaneous Income	-		, , , , , , , , , , , , , , , , , , , ,
Miscellaneous Income		181,888.06	235,505.00
Total Miscellaneous Income	_	181,888.06	235,505.00
<b>Total Other Non-Operating Income</b>	_	181,888.06	235,505.00
Total Income	_	63,664,506.28	60,357,239.57
Expenses			
Personnel Services			
Salaries and Wages			
Salaries and Wages-Regular		10,349,195.50	8,956,298.00
Salaries and Wages-Casual/Contractual		105,370.00	264,280.00
<b>Total Salaries and Wages</b>	_	10,454,565.50	9,220,578.00
Other Compensation			
Personnel Economic Relief Allowance (PERA)		804,000.00	765,500.00
Representation Allowance (RA)		282,000.00	282,000.00
Transportation Allowance (TA)		282,000.00	282,000.00
Clothing/Uniform Allowance		199,400.00	180,000.00
Honoraria			

		(in absolute pesos)	
	Notes	2019	2018
Overtime and Night Pay		620,366.19	438,805.19
Year End Bonus		1,044,346.20	920,168.00
Cash Gift		-	-
Other Bonuses and Allowances		2,823,127.00	2,924,356.43
<b>Total Other Compensation</b>	_	6,990,595.39	6,848,061.62
Personnel Benefit Contributions			
Retirement and Life Insurance Premiums		1,253,782.44	1,103,039.6
Pag-IBIG Contributions		41,100.00	40,100.0
PhilHealth Contributions		114,679.93	108,643.0
Employees Compensation Insurance Premiums		40,983.70	39,875.8
<b>Total Personnel Benefit Contributions</b>	-	1,450,546.07	1,291,658.4
Other Personnel Benefits			
Terminal Leave Benefits		102,723.80	119,167.9
Other Personnel Benefits		1,417,972.00	1,435,930.0
<b>Total Other Personnel Benefits</b>		1,520,695.80	1,555,097.9
tal Personnel Services		20,416,402.76	18,915,396.0
nintenance and Other Operating Expenses			
Traveling Expenses			
Traveling Expenses-Local		215,699.32	76,821.0
Total Traveling Expenses	_	215,699.32	76,821.0
Training and Scholarship Expenses			
Training Expenses		314,500.00	186,993.9
Total Training and Scholarship Expenses		314,500.00	186,993.9
	_	314,300.00	100,993.9
Supplies and Materials Expenses	_	314,500.00	100,993.9
Supplies and Materials Expenses Office Supplies Expenses	_		
Office Supplies Expenses	_	188,249.44	209,230.9
Office Supplies Expenses Accountable Forms Expenses		188,249.44 124,376.41	209,230.9 119,554.4
Office Supplies Expenses Accountable Forms Expenses Fuel, Oil and Lubricants Expenses		188,249.44 124,376.41 224,791.62	209,230.9 119,554.4 365,195.0
Office Supplies Expenses Accountable Forms Expenses Fuel, Oil and Lubricants Expenses Chemical and Filtering Supplies Expenses		188,249.44 124,376.41 224,791.62 4,636,100.00	209,230.9 119,554.4 365,195.0 3,822,000.0
Office Supplies Expenses Accountable Forms Expenses Fuel, Oil and Lubricants Expenses		188,249.44 124,376.41 224,791.62	209,230.9 119,554.4 365,195.0 3,822,000.0 57,258.3
Office Supplies Expenses Accountable Forms Expenses Fuel, Oil and Lubricants Expenses Chemical and Filtering Supplies Expenses Other Supplies and Materials Expenses Total Supplies and Materials Expenses		188,249.44 124,376.41 224,791.62 4,636,100.00 67,304.99	209,230.9 119,554.4 365,195.0 3,822,000.0 57,258.3
Office Supplies Expenses Accountable Forms Expenses Fuel, Oil and Lubricants Expenses Chemical and Filtering Supplies Expenses Other Supplies and Materials Expenses		188,249.44 124,376.41 224,791.62 4,636,100.00 67,304.99	209,230.9 119,554.4 365,195.0 3,822,000.0 57,258.3 <b>4,573,238.7</b>



	(in absolute	pesos)
Notes	2019	2018
Communication Expenses		
Postage and Courier Services	3,513.00	2,232.00
Telephone Expenses	85,479.22	71,297.85
Total Communication Expenses	88,992.22	73,529.85
Generation, Transmission and Distribution Expenses		
Generation, Transmission and Distribution Expenses	12,104,570.81	11,083,388.63
Confidential, Intelligence and Extraordinary Expenses		
Extraordinary and Miscellaneous Expenses	162,381.71	194,826.00
Total Confidential, Intelligence and Extraordinary Expenses	162,381.71	194,826.0
Professional Services		
Auditing Services	218,178.24	165,052.80
Other Professional Services	138,000.00	144,000.00
Total Professional Services	356,178.24	309,052.8
General Services		
Security Services	789,132.80	651,010.1
Total General Services	789,132.80	651,010.1
Density and Maintenance		
Repairs and Maintenance	0.797.00	222 800 7
Repairs and Maintenance-Buildings and Other Structures	9,787.00	223,800.7
Repairs and Maintenance-Machinery and Equipment	191,778.83	188,749.7
Repairs and Maintenance-Transportation Equipment	80,120.00	71,032.6
Repairs and Maintenance-Furniture and Fixtures	2,000.00	245 207 1
Repairs and Maintenance-Other Property, Plant and Equipmer	396,168.00	245,387.1
Total Repairs and Maintenance	679,853.83	728,970.2
Taxes, Insurance Premiums and Other Fees		
Taxes, Duties and Licenses	987,806.02	888,071.7
Insurance Expenses	93,460.86	35,131.43
Total Taxes, Insurance Premiums and Other Fees	1,081,266.88	923,203.1
Other Maintenance and Operating Expenses		
Advertising, Promotional and Marketing Expenses	70,381.60	62,400.0
Printing and Publication Expenses	5 <b>=</b>	1,882.0
Representation Expenses	691,097.27	719,181.0
Membership Dues and Contributions to Organizations		31,200.0
Donations	68,200.00	141,300.0
Total Other Maintenance and Operating Expenses	829,678.87	955,963.0
al Maintenance and Other Operating Expenses	22,168,519.37	20,069,125.9



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		(in absolute pesos)	
	Notes	2019	2018
Financial Expenses			
Financial Expenses			
Interest Expenses		-	465,622.41
Total Financial Expenses	<u></u>	-	465,622.41
Non-Cash Expenses			
Depreciation			
Depreciation-Investment Property			,.E1
Depreciation-Land Improvements			2,661.00
Depreciation-Infrastructure Assets			
Depreciation-Buildings and Other Structures		3,612,426,45	3,423,504.12
Depreciation-Machinery and Equipment		1,540,550.16	828,488.16
Depreciation-Transportation Equipment		234,967.44	149,660.40
Depreciation-Furniture, Fixtures and Books		39,164.59	39,347.40
Depreciation-Other Property, Plant and Equipment		2,308,280.04	1,707,585.36
Total Depreciation		7,735,388.68	6,151,246.44
Impairment Loss			
Impairment Loss - Loans and Receivables		31,673.30	-
Total Impairment Loss		31,673.30	-
Total Non-Cash Expenses		7,767,061.98	6,151,246.44
otal Expenses		50,351,984.11	45,601,390.85
rofit/(Loss)/Surplus(Deficit) Before Tax		13,312,522.17	14,755,848.72
come Tax Expense rofit/(Loss)/Surplus(Deficit) After Tax	-	13,312,522.17	14,755,848.72
et Income/(Loss)	_	13,312,522.17	14,755,848.72
ther Comprehensive Income/(Loss) for the Period			
Changes in Fair Value of Investments Translation Adjustment		·-	·=
ther Comprehensive Income/(Loss) for the Period	-		-
omprehensive Income/(Loss)	-	13,312,522.17	14,755,848.72
Prepared by: Certified Corec	ot bur		nnroyad b
Immy Certified Cores	л бу. —		pproved by:

LOUELLA A. CANO Sr. Corporate Accountant A MANUELA D. DE VERA

MARIANO V. GONZALO General Manager B Division Manager B

#### Binmaley Water District Detailed Statement of Changes in Equity For the Year Ended December 31, 2019

(With Comparative Figures for 2018)

	(in absolute pesos)		pesos)
	Notes	2019	<u>2018</u>
GOVERNMENT EQUITY			
Beginning balance		188,853,236.22	188,853,236.22
Adjustments:			
Add/(Deduct):			
Changes in Accounting Policy			#
Prior Period Errors			
Other Adjustments			
Restated Balance		188,853,236.22	188,853,236.22
Changes in Equity for the Year			
Add/(Deduct):			
Issuances of Share Capital			
Additional Capital from National Government			
Member's Contribution			
Surplus/(Deficit) for the period			
Comprehensive Income/Loss for the Year			
Dividends			
Changes in fair value of available-for-sale securities			
Other Adjustments			92
Ending Balance		188,853,236.22	188,853,236.22
RETAINED EARNINGS/(DEFICIT)			
Beginning balance		111,340,116.44	101,031,943.89
Adjustments:			
Add/(Deduct):			
Changes in Accounting Policy			
Prior Period Errors		(3,073,242.41)	(4,447,676.17)
Other Adjustments			
Restated Balance		108,266,874.03	96,584,267.72
Changes in Equity for the Year			
Add/(Deduct):			
Issuances of Share Capital			
Additional Capital from National Government			
Member's Contribution			
Surplus/(Deficit) for the period			



(in absolute pesos)

		in absolute	e pesos)
	Notes	2019	2018
Comprehensive Income/Loss for the Year		13,312,522.17	14,755,848.72
Dividends .			
Changes in fair value of available-for-sale securities			
Other Adjustments			
Ending Balance		121,579,396.20	111,340,116.44
Total Equity		310,432,632.42	300,193,352.66

Difference between totals and sum of components is due to rounding off.

Prepared by:

LOUELLA A. CANO
Sr. Corporate Accountant A

Certified Corect by:

MANUEL D. DE VERA
Division Manager B

Approved by:

MARIANO V. GONZALO General Manager B

# Binmaley Water District Detailed Statements of Cash Flows For the Year Ended December 31, 2019 (With Comparative Figures for 2018)

(in absolute pesos)

2019 2018

#### CASH FLOWS FROM OPERATING ACTIVITIES

#### **Cash Inflows**

Proceeds from sale of goods and services	-	<u> </u>
Collection of Income/Revenue	64,455,533.84	61,545,147.44
Collection of Tax Revenue		
Collection of service and business income	64,455,533.84	61,545,147.44
Trust Receipts	393,060.00	557,348.40
Receipt of customers' deposits	393,060.00	557,348.40
Other Receipts	629,715.57	917,246.71
Refund of overpayment of Maintenance and Other Operating Expenses		<b>*</b>
Refund of cash advances	629,715.57	917,246.71
Total Cash Inflows	65,478,309.41	63,019,742.55
Cash Outflows		
Payment of Expenses	(34,677,252.79)	(32,543,405.72)
Payment of personnel services	(11,174,085.50)	(9,986,077.50)
Payment of maintenance and other operating expenses	(23,503,167.29)	(22,557,328.22)
Purchase of Inventories	(5,582,393.00)	(6,827,806.00)
Purchase of inventory held for consumption	(5,582,393.00)	(6,827,806.00)
Prepayments	(65,000.00)	(66,240.69)
Prepaid Insurance	-	-
Other Prepayments	(65,000.00)	(66,240.69)
Payments of Accounts Payable	(3,805,886.14)	(538,813.50)
Remittance of Personnel Benefit Contributions and Mandatory Deductions_ Remittance of taxes withheld	(6,979,878.11)	(5,026,948.36)
Remittance to GSIS/Pag-IBIG/PhilHealth	(6,979,878.11)	(5,026,948.36)



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	(in absolute pesos)	
	2019	2018
Total Cash Outflows	(51,110,410.04)	(45,003,214.27)
Net Cash Provided by (Used in) Operating Activities	14,367,899.37	18,016,528.28
CASH FLOWS FROM INVESTING ACTIVITIES		
Cash Inflows		
Proceeds from Sale/ Disposal of Investment Property		
Proceeds from Sale/Disposal of Property, Plant and Equipment		2
Receipt of Interest earned	37,278.82	37,602.84
Total Cash Inflows	37,278.82	37,602.84
Cash Outflows		
Purchase/Construction of Property, Plant and Equipment	(14,499,578.74)	(3,277,472.90)
Purchase of land		-
Payment for land improvements	-	
Construction of infrastructure assets	1941 (	
Construction of buildings and other structures	(11,153,562,24)	(350,000.00)
Purchase of machinery and equipment	(2,309,988.68)	(1,570,503.00)
Purchase of transportation equipment		5
Purchase of furniture, fixtures and books		-
Payments for leased assets	-	-
Payments for leased assets improvements	-	-
Construction in progress	(1,036,027.82)	(1,356,969.90)
Construction/Acquisition of heritage assets	- "	*
Purchase of Investments	(922,575.00)	(1,316,402.40)
Other long-term investments	(922,575.00)	(1,316,402.40)
Total Cash Outflows	(15,422,153.74)	(4,593,875.30)
Net Cash Provided By (Used In) Investing Activities	(15,384,874.92)	(4,556,272.46)



2019	2018
2019	2018

#### CASH FLOWS FROM FINANCING ACTIVITIES

Cash Inflows		
Proceeds from Incurrence of Financial Liabilities	-	-
Proceeds from Issuance of Bills/Bonds and Acceptances Payable		_
Proceeds from Domestic and Foreign Loans	( ) <u>-</u>	_
Contribution/Equity from National Government	S <del></del>	20
Proceeds from Issuance of Capital Stock and other Equity Securities	N=	-
Total Cash Inflows	-	
Cash Outflows		
Payment of Long-Term Liabilities	_	(10,081,422.67)
Payment of notes payable		(10,001,422.07)
Payment of domestic loans		(10,081,422.67)
Payment of Interest on Loans and Other Financial Charges		(465,622.41)
Payment of Cash Dividends		-
Adjustments (Please specify)		
Total Cash Outflows		(10,547,045.08)
Net Cash Provided By (Used In) Financing Activities		(10,547,045.08)
Net Increase/(Decrease) in Cash and Cash Equivalents	(1,016,975.55)	2,913,210.74
Effects of Exchange Rate Changes on Cash and Cash Equivalents		*3
Cash and Cash Equivalents, January 1,2019	48,895,933.78	45,982,723.04
Cash and Cash Equivalents, December 31, 2019	47,878,958.23	48,895,933.78

Prepared by:

LOUELLA A. CANO
Sr. Corporate Accountant A

Certified Corect by:

MANUELA D. DE VERA Division Manager B

MARIANO V. GONZALO General Manager B

Approved by:

#### BINMALEY WATER DISTRICT Binmaley, Pangasinan

#### NOTES TO FINANCIAL STATEMENTS

#### 1. Agency Background

Binmaley Water District (BIWAD) was formed through Resolution No. 40, s. 1978 on August 5, 1978 passed by the Sangguniang Bayan Members of Binmaley. On October 5, 1979, Conditional Certificate of Conformance No. 097 was issued by the Local Water Utilities Administration (LWUA) pursuant to PD 198. With its existence, the municipal government of Binmaley transferred the ownership and management of the waterworks system to BIWAD. In 1992, all water districts were declared as Government Owned and Controlled Corporations by the Supreme Court in the landmark case of Davao City Water District vs. Civil Service Commission.

As of December 31, 2019, the District has 9 wells catering on a 24/7 service to the community. The District is also a beneficiary of two constructed and operational water treatment plants from the Japanese Government through the Japan International Cooperation Agency (JICA). The said treatment plants are now serving the Municipality with safe, affordable and potable water.

Presently, the policy-making body of BIWAD is composed of the following representing the sector opposite their names:

Name/Position	Sector	Term of Office
Juan T. Castro - Chairman	Education	Jan. 1, 2015- Dec. 31, 2020
Anita U. Urbano -Vice-Chairman	Women	Jan. 1, 2015- Dec. 31, 2020
Teoly A. Ramos – Board Secretary/Member	Professional	Jan. 1, 2017 - Dec. 31, 2022
Amado L. Aquino- Member	Civic	Jan. 1, 2019- Dec. 31, 2024
Apolinario S. Fabia- Member	Business	Jan. 1, 2019- Dec. 31, 2022

As of December 31, 2019, the District has 12,133 service connections with thirty six (36) hardworking employees under the stewardship of Engr. Mariano V. Gonzalo. With the cooperation of its staff and the Board of Directors, BIWAD continues in its mission to be of service to the people of Binmaley.

#### 2. Summary of Significant Accounting Policies

#### 2.1 Basis of Preparation

The financial statements of the District have been prepared in accordance with and comply with the Philippine Financial Reporting Standards (PFRS). The financial statements are presented in pesos, which is the functional and reporting currency of the District. The accounting policies have been applied starting the year 2017.

#### 2.2 Basis of Accounting

The financial statements are prepared on an accrual basis in accordance with the Philippine Financial Reporting Standards (PFRS) prescribed by Commission on Audit. Accounts were classified to conform to the Revised Chart of Accounts prescribed by COA Circular No. 2015-010 dated December 1, 2015.

#### 2.3 Financial Instruments

#### 2.3.1 Financial Assets

Initial recognition and measurement

Financial assets are classified as financial assets at fair value through surplus or deficit, loans and receivables, held-to-maturity investments or available-for-sale financial assets, as appropriate. The District determines the classification of its financial assets at initial recognition.

Purchases or sales of financial assets that require delivery of assets within a time frame established by regulation or convention in the marketplace (regular way trades) are recognized on the trade date, i.e., the date that the District commits to purchase or sell the asset.

The District's financial assets include: cash and short-term deposits and trade and other receivables.

Subsequent measurement

The subsequent measurement of financial assets depends on their classification.

Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. After initial measurement, such financial assets are subsequently measured at amortized cost using the effective interest method, less impairment. Amortized cost is calculated by taking into account any discount or premium on acquisition and fees or costs that are an integral part of the effective interest rate. Losses arising from impairment are recognized in the surplus or deficit.

#### Derecognition

The District derecognizes a financial asset or, where applicable, a part of a financial asset or part of a group of similar financial assets when:

- a. The rights to receive cash flows from the asset have expired or is waived
- b. The District has transferred its rights to receive cash flows from the asset or has assumed an obligation to pay the received cash flows in full without material delay to a third party; and either: (a) the District has transferred substantially all the risks and rewards of the asset; or (b) the District has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset.



#### Impairment of financial assets

The District assesses at each reporting date whether there is objective evidence that a financial asset or a group of financial assets is impaired. A financial asset or a group of financial assets is deemed to be impaired if, and only if, there is objective evidence of impairment as a result of one or more events that has occurred after the initial recognition of the asset (an incurred "loss event") and that loss event has an impact on the estimated future cash flows of the financial asset or the group of financial assets that can be reliably estimated. Evidence of impairment may include the following indicators:

- The debtors or a group of debtors are experiencing significant financial difficulty;
- Default or delinquency in interest or principal payments;
- · The probability that debtors will enter bankruptcy or other financial reorganization; and
- Observable data indicates a measurable decrease in estimated future cash flows (e.g. changes in arrears or economic conditions that correlate with defaults)

#### Financial assets carried at amortized cost

For financial assets carried at amortized cost, the District first assesses whether objective evidence of impairment exists individually for financial assets that are individually significant, or collectively for financial assets that are not individually significant. If the District determines that no objective evidence of impairment exists for an individually assessed financial asset, whether significant or not, it includes the asset in a group of financial assets with similar credit risk characteristics and collectively assesses them for impairment. Assets that are individually assessed for impairment and for which an impairment loss is, or continues to be, recognized are not included in a collective assessment of impairment.

If there is objective evidence that an impairment loss has been incurred, the amount of the loss is measured as the difference between the assets carrying amount and the present value of estimated future cash flows (excluding future expected credit losses that have not yet been incurred). The present value of the estimated future cash flows is discounted at the financial asset's original effective interest rate. If a loan has a variable interest rate, the discount rate for measuring any impairment loss is the current effective interest rate.

The carrying amount of the asset is reduced through the use of an allowance account and the amount of the loss is recognized in surplus or deficit. Loans together with the associated allowance are written off when there is no realistic prospect of future recovery and all collateral has been realized or transferred to the District. If, in a subsequent year, the amount of the estimated impairment loss increases or decreases because of an event occurring after the impairment was recognized, the previously recognized impairment loss is increased or reduced by adjusting the allowance account. If a future write-off is later recovered, the recovery is credited to finance costs in surplus or deficit.



#### 2.3.2 Financial Liabilities

Initial recognition and measurement

Financial liabilities within the scope of PAS 32 and 39, and PFRS 37 are classified as financial liabilities at fair value through surplus or deficit or loans and borrowings, as appropriate. The District determines the classification of its financial liabilities at initial recognition.

All financial liabilities are recognized initially at fair value and, in the case of loans and borrowings.

The District's financial liabilities include trade and other payables, and loans and borrowings.

Subsequent measurement

The measurement of financial liabilities depends on their classification.

Loans and borrowings

After initial recognition, interest bearing loans and borrowings are subsequently measured at amortized cost using the effective interest method. Gains and losses are recognized in surplus or deficit when the liabilities are derecognized as well as through the effective interest method amortization process.

Amortized cost is calculated by taking into account any discount or premium on acquisition and fees of costs that are an integral part of the effective interest rate.

Derecognition

A financial liability is derecognized when the obligation under the liability is discharged or cancelled or expires.

When an existing financial liability is replaced by another from the same lender on substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as a derecognition of the original liability and the recognition of a new liability.

Offsetting of financial instruments

Financial assets and financial liabilities are offset and the net amount reported in the statement of financial position if, there is a currently enforceable legal right to offset the recognized amounts and there is an intention to settle on a net basis, or to realize the assets and settle the liabilities simultaneously.

Contingent liabilities

The District does not recognize a contingent liability, but discloses details of any contingencies in the notes to the financial statements, unless the possibility of an outflow of resources embodying economic benefits or service potential is remote.



#### Contingent assets

The District does not recognize a contingent asset, but discloses details of a possible asset whose existence is contingent on the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the District in the notes to the financial statements. Contingent assets are assessed continually to ensure that developments are appropriately reflected in the financial statements. If it has become virtually certain that an inflow of economic benefits or service potential will arise and the asset's value can be measured reliably, the asset and the related revenue are recognized in the financial statements of the period in which the change occurs.

#### 2.4 Cash and Cash Equivalents

Cash and cash equivalents comprise cash on hand and cash at bank, deposits on call and highly liquid investments with an original maturity of three months or less, which are readily convertible to known amounts of cash and are subject to insignificant risk of changes in value. For the purpose of the consolidated statement of cash flows, cash and cash equivalents consist of cash and short-term deposits as defined above, net of outstanding bank overdrafts.

#### 2.5 Inventories

Inventory is measured at cost upon initial recognition. To the extent that inventory was received through non-exchange transactions (for no cost or for a nominal cost), the cost of the inventory is its fair value at the date of acquisition.

After initial recognition, inventory is measured at the lower of cost and net realizable value. However, to the extent that a class of inventory is distributed or deployed at no charge or for a nominal charge, that class of inventory is measured at the lower of cost and current replacement cost.

Net realizable value is the estimated selling price in the ordinary course of operations, less the estimated costs of completion and the estimated costs necessary to make the sale, exchange, or distribution. Inventories are recognized as an expense when deployed for utilization or consumption in the ordinary course of operations of the District.

Inventories are recognized as an expense when deployed for utilization or consumption in the ordinary course of operations of the District.

#### 2.6 Leases

#### Water District as lessee

Operating leases are leases that do not transfer substantially all the risks and benefits incidental to ownership of the leased item to the District. Operating Lease payments are recognized as an operating expense in surplus or deficit on a straight-line basis over the lease term.

#### 2.7 Property, Plant and Equipment

#### Recognition

An item is recognized as property, plant, and equipment (PPE) if it meets the characteristics and recognition criteria as a PPE.

The characteristics of PPE are as follows:

- tangible items;
- are held for use in the production or supply of goods or services, for rental to others, or for administrative purposes; and
- are expected to be used during more than one reporting period.

An item of PPE is recognized as an asset if:

- It is probable that future economic benefits or service potential associated with the item will flow to the entity; and
- The cost or fair value of the item can be measured reliably.

#### Measurement at Recognition

An item recognized as property, plant, and equipment is measured at cost.

A PPE acquired through non-exchange transaction is measured at its fair value as at the date of acquisition.

The cost of the PPE is the cash price equivalent or, for PPE acquired through non-exchange transaction its cost is its fair value as at recognition date.

Cost includes the following:

- its purchase price, including import duties and non-refundable purchase taxes, after deducting trade discounts and rebates;
- expenditure that is directly attributable to the acquisition of the items; and
- initial estimate of the costs of dismantling and removing the item and restoring the site on which
  it is located, the obligation for which an entity incurs either when the item is acquired, or as a
  consequence of having used the item during a particular period for purposes other than to
  produce inventories during that period.

#### Measurement after Recognition

After recognition, all property, plant and equipment are stated at cost less accumulated depreciation and impairment losses.

When significant parts of property, plant and equipment are required to be replaced at intervals, the District recognizes such parts as individual assets with specific useful lives and depreciates them

accordingly. Likewise, when a major repair/replacement is done, its cost is recognized in the carrying amount of the plant and equipment as a replacement if the recognition criteria are satisfied.

All other repair and maintenance costs are recognized as expense in surplus or deficit as incurred.

#### Depreciation

Each part of an item of property, plant, and equipment with a cost that is significant in relation to the total cost of the item is depreciated separately.

The depreciation charge for each period is recognized as expense unless it is included in the cost of another asset.

#### Initial Recognition of Depreciation

Depreciation of an asset begins when it is available for use such as when it is in the location and condition necessary for it to be capable of operating in the manner intended by management.

#### Depreciation Method

The straight line method of depreciation is adopted unless another method is more appropriate for agency operation.

#### Estimated Useful Life

The District uses the Schedule on the Estimated Useful Life of PPE by classification prepared by COA.

The District uses a residual value equivalent to ten percent (10%) of the cost of the PPE.

#### Impairment

An asset's carrying amount is written down to its recoverable amount, or recoverable service amount, if the asset's carrying amount is greater than its estimated recoverable service amount.

#### Derecognition

The District derecognizes items of property, plant and equipment and/or any significant part of an asset upon disposal or when no future economic benefits or service potential is expected from its continuing use. Any gain or loss arising on derecognition of the asset (calculated as the difference between the net disposal proceeds and the carrying amount of the asset) is included in the surplus or deficit when the asset is derecognized.

#### 2.8 Impairment of Non-Financial Assets

#### Impairment of cash-generating assets

At each reporting date, the District assesses whether there is an indication that an asset maybe impaired. If any indication exists, or when annual impairment testing for an asset is required, the

District estimates the asset's recoverable amount. An asset's recoverable amount is the higher of an asset's or cash-generating unit's fair value less costs to sell and its value in use and is determined for an individual asset, unless the asset does not generate cash inflows that are largely independent of those from other assets or groups of assets.

Where the carrying amount of an asset or the cash-generating unit (CGU) exceeds its recoverable amount, the asset is considered impaired and is written down to its recoverable amount. In assessing value in use, the estimated future cash flows are discounted to their present value using a discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. In determining air value less costs to sell, recent market transactions are taken into account, if available. If no such transactions can be identified, an appropriate valuation model is used.

Impairment losses of continuing operations, including impairment on inventories, are recognized in the statement of financial performance in those expense categories consistent with the nature of the impaired asset.

An assessment is made at each reporting date as to whether there is any indication that previously recognized impairment losses may no longer exist or may have decreased. If such indication exists, the District estimates the asset's or cash-generating unit's recoverable amount. A previously recognized impairment loss is reversed only if there has been a change in the assumptions used to determine the asset's recoverable amount since the last impairment loss was recognized. The reversal is limited so that the carrying amount of the asset does not exceed its recoverable amount, nor exceed the carrying amount that would have been determined, net of depreciation, had no impairment loss been recognized for the asset in prior years. Such reversal is recognized in surplus or deficit.

#### Impairment of non-cash-generating assets

The District assesses at each reporting date whether there is an indication that a non-cash generating asset may be impaired. If any indication exists, or when annual impairment testing for an asset is required, the District estimates the asset's recoverable service amount. An asset's recoverable service amount is the higher of the non-cash generating asset's fair value less costs to sell and its value in use.

Where the carrying amount of an asset exceeds its recoverable service amount, the asset is considered impaired and is written down to its recoverable service amount.

In assessing value in use, the District has adopted the depreciation replacement cost approach. Under this approach, the present value of the remaining service potential of an asset is determined as the depreciated replacement cost of the asset. The depreciated replacement cost is measured as the reproduction or replacement cost of the asset, whichever is lower, less accumulated depreciation calculated on the basis of such cost, to reflect the already consumed or expired service potential of the asset. In determining fair value less costs to sell, the price of the assets in a binding agreement in an arm's length transaction, adjusted for incremental costs that would be directly attributed to the



disposal of the asset is used. If there is no binding agreement, but the asset is traded on an active market, fair value less cost to sell is the asset 'market price less cost of disposal. If therein binding sale agreement or active market for an asset, the District determines fair valueless cost to sell based on the best available information.

For each asset, an assessment is made at each reporting date as to whether there is any indication that previously recognized impairment losses may no longer exist or may have decreased. If such indication exists, the District estimates the asset's recoverable service amount. A previously recognized impairment loss is reversed only if there has been change in the assumptions used to determine the asset's recoverable service amount since the last impairment loss was recognized. The reversal is limited so that the carrying amount of the asset does not exceed its recoverable service amount, nor exceed the carrying amount that would have been determined, net of depreciation, had no impairment loss been recognized for the asset in prior years. Such reversal is recognized in surplus or deficit.

#### 2.9 Revenue Recognition

#### Revenue from non-exchange transactions

Transfers from other government entities

Transfers from other government entities are measured at fair value and recognized on obtaining control of the assets (cash, goods, services and property) if the transfer is free from conditions and it is probable that the economic benefits or service potential related to the asset will flow to the District and can be measured reliably.

#### Revenue from exchange transactions

Rendering of services

The District recognizes revenue from rendering of services upon delivery or completion thereof. Revenue is recognized in the accounting period in which the services are rendered and when the associated expenses for a transaction are incurred. Revenue is recognized only when it is probable that the economic benefits associated with the transactions will flow to the entity.

#### 2.10 Changes in Accounting Policies and Estimates

The District recognizes the effects of changes in accounting policy retrospectively. The effects of changes in accounting policy are applied prospectively if retrospective application is impractical.

The District recognizes the effects of changes in accounting estimates prospectively by including in surplus or deficit.

The District corrects material prior period errors retrospectively in the first set of financial statements authorized for issue after their discovery by:

Restating the comparative amounts for prior period(s) presented in which the error occurred; or



 If the error occurred before the earliest prior period presented, restating the opening balances of assets, liabilities and net assets/equity for the earliest prior period presented.

#### 2.11 Borrowing Costs

Borrowing costs are recognized under the allowed alternative treatment, wherein costs are recognized as expense in the period in which they are incurred, except the costs that are directly attributable to the acquisition, construction, or production of a qualifying asset which are recognized as part of the cost of the asset. Such borrowing costs are capitalized over the period during which the asset is being acquired or constructed and borrowings have been incurred. Capitalization ceases when construction of the asset is complete. Further, borrowing costs are charged to the statement of financial performance.

#### 2.12 Employee Benefits

The employees of District are member of the Government Service Insurance System (GSIS), which provides life and retirement insurance coverage.

The District recognizes the undiscounted amount of short term employee benefits, like salaries, wages, bonuses, allowance, etc., as expense unless capitalized, and as a liability after deducting the amount paid.

The District recognizes expenses for accumulating compensated absences when these were paid (commuted or paid as terminal leave benefits). Unused entitlements that have accumulated at the reporting date were not recognized as expense. Non-accumulating compensated absences, like special leave privileges, were not recognized.

#### 2.13 Related Parties

The District regards a related party as a person or an entity with the ability to exert control individually or jointly, or to exercise significant influence over the District, or vice versa. Members of key management are regarded as related parties and comprise the Board of Directors and General Manager.

#### 2.14 Service Concession Arrangements

The District analyses all aspects of service concession arrangements that it enters into determining the appropriate accounting treatment and disclosure requirements. In particular, where a private party contributes an asset to the arrangement, the District recognizes that asset when, it controls or regulates the services the operator provides together with the asset, to whom it must provide them, and at what price. Any assets so recognized are measured at their fair value. To the extent that an asset has been recognized, the District also recognizes a corresponding liability, adjusted by a cash consideration paid or received.



#### 2.15 Budget Information

The annual budget is prepared on the modified cash basis, that is, all planned costs and income are presented in a single statement to determine the needs of the INWD. As a result of the adoption of the modified cash basis for budgeting purposes, there are bases, timing or entity differences that would require reconciliation between the actual comparable amounts and the amounts presented as disclosures of the statement of comparison of budget and actual amounts. Explanatory comments are provided in the notes to the annual financial statements for reasons of overall growth or decline in the budget and the details of overspending or under spending on line items.

#### 2.16 Significant Judgments and Sources of Estimation Uncertainty

#### Judgments

In the process of applying the District accounting policies, management has made judgments, which have the most significant effect on the amounts recognized in the financial statements.

#### Estimates and assumptions

The key assumptions concerning the future and other key sources of estimation uncertainty at the reporting date, that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year, are described below. The District based its assumptions and estimates on parameters available when the financial statement was prepared. However, existing circumstances and assumptions about future developments may change due to market changes or circumstances arising beyond the control of the District. Such changes are reflected in the assumptions when they occur.

#### Useful lives and residual values

The useful lives and residual values of assets are assessed using the following indicators to inform potential future use and value from disposal:

- The condition of the asset based on the assessment of experts employed by the District;
- The nature of the asset, its susceptibility and adaptability to changes in technology and processes;
- c. The nature of the processes in which the asset is deployed; and
- Changes in the market in relation to the asset

#### Impairment of non-financial assets- cash-generating assets

The recoverable amounts of cash-generating units and individual assets have been determined based on the higher of value-in-use calculations and fair values less costs to sell. These calculations require the use of estimates and assumptions. It is reasonably possible that the assumptions may change, which may then impact management's estimations and require a material adjustment to the carrying value of tangible assets.



The District reviews and tests the carrying value of assets when events or changes in circumstances suggest that the carrying amount may not be recoverable. Cash-generating assets are grouped at the lowest level for which identifiable cash flows are largely independent of cash flows of other assets and liabilities. If there are indications that impairment may have occurred, estimates of expected future cash flows are prepared for each group of assets. Expected future cash flows used to determine the value in use of tangible assets are inherently uncertain and could materially change over time.

Impairment of non-financial assets- non- cash generating assets

The District reviews and tests the carrying value of non-cash-generating assets when events or changes in circumstances suggest that there may be a reduction in the future service potential that can reasonably be expected to be derived from the asset. Where indicators of possible impairment are present, the PWD undertakes impairment tests, which require the determination of the fair value of the asset and its recoverable service amount. The estimation of these inputs into the calculation relies on the use estimates and assumptions.

Any subsequent changes to the factors supporting these estimates and assumptions may have an impact on the reported carrying amount of the related asset.

Held-to-maturity investments and loans and receivables

The District assesses its loans and receivables (including trade receivables) and its held-to-maturity investments at the end of each reporting period. In determining whether an impairment loss should be recorded in surplus or deficit, the District evaluates the indicators present in the market to determine if those indicators are indicative of impairment in its loans and receivables or held-to-maturity investments.

Where specific impairments have not been identified, the impairment for trade receivables, held-tomaturity investments, and loans and receivables is calculated on a portfolio basis, based on historical loss ratios, adjusted for national and industry-specific economic conditions and other indicators present at the reporting date that correlate with defaults on the portfolio. These annual loss ratios are applied to loan balances in the portfolio and scaled to the estimated loss emergence period.

#### 3. Cash and Cash Equivalents

This account consists of the following:

	2019	2018	
Cash-Collecting Officer	P 751,524.00	P 982,929.26	
Petty Cash	-	i.e.	
Advances for Payroll	_		
Cash in Bank –Local Currency Current Account (LBP-2422-1025-77)	581,916.98	144,835.47	

TO	ΓAL	P 47,878,958.23	P 48,895,933.78
LBP 2421-1615-88	57,332.72		
LBP 2421-1434-66	P46,488,184.53	46,545,517.25	47,768,169.05
Cash in Bank-Local Currency Savings Account			

- 3.1 Cash On Hand includes Petty Cash Fund amounting to Php10,000.00 and is operated based on Imprest System.
- 3.2 Cash in Bank earns interest based on the prevailing bank deposit rates. Short-term deposits are made for varying periods depending on the immediate cash requirement of BIWAD, and earn interest at the respective short term deposit rate.

#### 4. Receivables

This account includes receivables from the following:

	2019	2018
Accounts Receivables	P 4,289,315.10	P 3,945,826.55
Due from Officers and Employees	-	-
Other Receivables	247,565.50	234,015.28
Total	P 4,536,880.60	P 4,179,841.83
Less: Allowance for Impairment of A/R	(274,250.80)	-
Net Realizable Value	P 4,262,629.80	P 4,179,841.83

- **4.1 Accounts Receivables (1-03-01-010)** This account represents the amount due from concessionaires (active and inactive) arising from the water sales.
- 4.2 Due from Officers and Employees (1-03-05-020) This account represents the balance of cash advances for incidental expenses during official travels of employees that were liquidated in 2019.
- 4.3 Other Receivables (1-03-05-990) This account refers to the amount due from customers and other parties arising from transactions other than water sales, and unpaid materials used by concessionaires.
- 4.4 Allowance for Impairment Accounts Receivables (1-03-01-011) This account is credited upon recognition of impairment arising from non-collection of water bills. Basis on the computation of said account is a policy approved by BIWAD Board of Directors, Resolution No. 08, series 2019, on August 01, 2019.

Schedule of Percentage of Allowance for Impairment of Accounts Receivables is as follows:

AGE/YEARS	PERCENTAGE
One (1) year to Three (3) years	0%
Three (3) years and one (1) day to four (4) years	10%



Four (4) years and one (1) day to five (5) years	15%
Five (5) years and one (1) day to six (6) years	20%
Six (6) years and one (1) day to seven (7) years	25%
Seven (7) years and one (1) day to eight (8) years	30%
Eight (8) years and one (1) day to nine (9) years	35%
Nine (9) years and one (1) day to ten (10) years	40%
Ten (10) years above	50%

#### 5. Inventories

This account consists of the following:

	2019	2018
Merchandise Inventory	P 1,023,289.08	P 1,027,029.17
Office Supplies Inventory	109,894.38	57,465.79
Accountable Forms Inventory	178,480.39	227,356.80
Non-Accountable Forms Inventory	33,339.68	19,266.89
Semi-Expendable Office Equipment	-0-	-0-
Chemical and Filtering Supplies Inventory	210,250.00	224,750.00
Construction Materials Inventory	1,798,306.32	3,598,244.86
Total Inventories	P 3,353,559.85	P 5,154,113.51

- 5.1 Merchandise Inventory (1-04-01-010) composed of Service Connection Materials Held for Sale to concessionaires for installation of New Connection, Reconnections and other maintenance purposes.
- 5.2 Office Supplies Inventory (1-04-04-010)- refers to the office supplies held for consumption.
- 5.3 Accountable Forms Inventory (1-04-04-020)- composed of Commercial Checks, Official Receipts, Provisional Receipts, Statement of Account and Notice of Disconnection.
- 5.4 Non-Accountable Forms Inventory (1-04-04-030)- composed of Printed Forms for office use.
- 5.5 Chemical and Filtering Supplies Inventory (1-04-04-120)- composed of Poly Aluminum Chloride, a chemical used for Coagulation process in the Water Treatment Plant operations.
- 5.6 Construction Materials Inventory (1-04-04-130)- composed of UPVC pipes, Fittings and Water Meters.

#### 6. Other Current Assets

This account is composed of the following:



	2019	2018
Prepayments		
a. Prepaid Insurance	P 56,333.03	P 66,240.69
b. Other Prepayments and Deposits	65,000.00	111,449.28
Guaranty Deposits	80,551.00	80,551.00
Total	P 201,884.03	P 258,240.97

- **6.1 Prepaid Insurance (1-99-02-050)** represents the Prepaid Property Insurance paid to GSIS for the period September 20, 2019 to September 19, 2020.
- **6.2 Other Prepayments and Deposits (1-99-02-990)** represents the Prepaid Lease of fishpond near the Caloocan Sur WTP used as sludge drying area.
- **6.3 Guaranty Deposits (1-99-03-020)** represents the deposit posted to DPWH for the excavation of road pavements for pipelaying activities.

#### 7. Other Investments

7.1 Sinking Fund- represents the Joint Savings Account of the Water District and the Local Water Utilities Administration as "Reserves" for utilization as needed.

#### 8. Receivables-Non-Current

Receivership and Liquidation Receivable represents the Foreclosed deposit of a Savings Account from People's Rural Bank of Binmaley which is under PDIC Receivership.

#### 9. Property, Plant And Equipment

This account consists of the following:

2019 Property, Plant, and Equipment						
PPE Item	Cost		Accumulated Depreciation		Net Book Value	
Land	P 10,686,3	862.79 P	22	P	10,686,362.79	
Land Improvements	29,5	580.00	26,622.00		2,958.00	
Infrastructure Assets	71,221,0	002.14 2	28,566,947.58		42,654,054.56	
Buildings & Other Strucures	222,476,5	594.15	4,680,805.09		177,795,789.06	
Leased Assets Improvements		-	8 <del>=</del>		X=	
Machinery and Equipment	21,701,2	225.87	9,939,174.72		11,762,051.15	
a. Office Equipment	543,5	541.00	364,644.96		178,896.04	
b. IT Equipment	2,500,2	252.00	1,690,087.62		810,164.38	
c. Medical Equipment	54,8	880.00	29,635.20		25,244.80	
d. Other Machinery and Equipment	18,602,5	552.87	7,854,806.94		10,747,745.93	

Structures	6,180,586.06 P 335,003,590.94	P 85,155,907.33	6,180,586.06 P 249,847,683.61
CIP- Buildings and Other	( 100 50 ( 0 (		C 100 50C 0C
Other PPEs	-	-	(c <del>a</del>
Leased Assets Improvements	<u>-</u> ∨		-
Furnitures and Fixtures	217,581.06	194,113.32	23,467.74
Motor Vehicles	2,490,658.87	1,748,244.62	742,414.25

#### 10. Intangible Assets

10.1 Other Intangible Assets (1-08-01-990) represents the 3-year ISO 9001:2015 Quality Management System Certification by Bureau Veritas, Independent ISO Certifying Body.

#### 11. Other Non- Current Assets

11.1 Restricted Funds (1-99-04-010) represents Bank Deposits of Trust Liability Accounts such as Customers' Deposit and employees refund of Disallowance pending the decision of the Appeal filed to COA Commission Proper.

	Savings Account	Amount	
11.1.1	LBP High Yield Savings Account No. 2421-1519-73	P 6,852,445.98	
11.1.2	LBP Savings Account No. 2421-1626-06	75,278,97	
11.1.3	LBP Savings Account No. 2421-1640-64	2,669,997.08	
	TOTAL	P 9,597,722.03	

#### 12. Accounts Payable (2-01-01-010)

This account represents Trade Payables to suppliers.

#### 13. Due to Officers and Employees (2-01-01-020)

This account represents the refund made by employees for the settlement of Notice of Disallowances.

#### 14. Inter-Agency Payables

This account consists of the following:

	2019	2018
Due to BIR	P 274,706.25	P 176,787.91
Due to GSIS	296,433.73	265,290.34
Due to Pag-IBIG	40,643.06	31,755.55
Due to Philhealth	19,499.20	17,937.18
TOTAL	P 631,282.24	P 491,770.98



#### 15. Trust Liabilities

This account is composed of the following:

•	2019	2018
Customers' Deposit	P 6,770,544.80	P 6,447,319.75

15.1 Customers' Deposit (2-04-01-050) represents the amount deposited by customers before the extension of any service connection as a security of payment for subsequent bills, otherwise known as guarantee deposit.

#### 16. GOVERNMENT EQUITY

This refers to the difference between the utility's assets and liabilities at the time the District assumed control over the operations of the utility.

#### 17. OTHER SERVICE INCOME

This refers to fees collected such as application fee, tapping fee, inspection fee, reconnection fee, transfer fee and other service fees.

#### 18. MISCELLANEOUS INCOME

This represents the mark-up on cost of service connection materials sold to concessioners.

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