## SASMUAN WATER DISTRICT BUDGET - 2015 COMPUTATION OF 150 SERVICE CONNECTIONS

#### 1. COLLECTION OF WATER BILLS

SUMMARY				
JANUARY				1,089,506.95
FEBRUARY				1,095,112.70
MARCH				1,099,069.70
APRIL				1,105,334.95
MAY				1,109,621.70
JUNE				1,114,238.20
JULY				1,117,535.70
AUGUST				1,120,833.20
SEPTEMBER				1,124,130.70
OCTOBER				1,127,428.20
NOVEMBER				1,130,725.70
DECEMBER			-	1,134,023.20
TOTAL PROJECTED WATER SALES				13,367,560.90
<b>COLLECTION EFFICIENCY 95%</b>				12,699,182.86
OVERDUE BILLS				668,378.05
PENALTY RATE 10%			_	10%
PENALTY CHARGE				66,837.80
COLLECTION OF WATER BILLS				12,766,020.66
COLLECTION OF WATER SALES (PRIOR YEARS)				
ACCOUNTS RECEIVABLES BALANCE 2014				2,230,000.00
ESTIMATED COLLECTION RATE				90%
COLLECTION ON ACCOUNTS RECEIVABLES 2014			-	2,007,000.00
TOTAL COLLECTION OF WATER BILLS			=	14,773,020.66
2. OTHER SALES OR SERVICES				5,000.00
3. SALES REVENUES (Revenues derived from sale or service connection materials and o	etc.)			50,000.00
4. COLLECTION OF MISCELLANEOUS SERVICE REVE PARTICULARS	NUES: N-GAS	QUANTITY	RATE	AMOUNT
PARTICULARS	CODE	QUANTIT	KAIL	AMOUNT
APPLICATION/REGISTRATION FEES	621-1	150	50.00	7,500.00
TAPPING FEE	628-1	150	150.00	22,500.00
RECONNECTION FEE	628-2	20	200.00	4,000.00
METER MAINTENANCE FEE	628-3	150	1,070.00	160,500.00
FINES, PENALTIES & ASSESS'T FOR LEGAL CONNECTION	649-2	1	2,000.00	2,000.00
TOTAL MISCELLANEOUS SERVICE REVENUES				196,500.00
5. GUARANTEE DEPOSIT PAYABLES	426	150	450.00	67,500.00
6. INTEREST REVENUES	-	-		
Estimated Interest Revenues on Deposits				20,000.00
7. DEBT SERVICE				
Regular Loan ( Acct. # 3-753 )	11.348.00	x 12 months =	136,176.00	
Soft Loan (Acct. # 3-753)		x 12 months =	93,924.00	
Malusac Loan (Acct. # 4-2514)		x 12 months =	527,748.00	757,848.00
8. RESERVES	10, 7, 7, 000		0=/;/ 10:00	,,,,,-,0,00
3% Of Water Sales ( Collections )	(13,367,56	60.90 X 3%)		401,027.00

#### 9. CAPITAL EXPENDITURES FOR BUDGET 2015

1 GEN-SET	850,000.00
2 Lot acquired @ the back of Sta Lucia Pumping Station-Upgrading, back filling	
and fencing.	200,000.00
3 VFD controller : upgrading of motor control for Brgy Malusac Pumping Station	125,000.00
4 Replacement of 100 pcs water meters (for accurate reading)	97,500.00
5 CPU and LCD Monitor (Office)	50,000.00
6 Chlorinator	40,000.00
7 Service materials includes H20 meter	950,000.00
8 EPSON L210 PRINTER (Admi)	20,000.00
9 2 units LX 300 + II printer (Commercial)	16,000.00
10 Repaint of SWD Reservior Tank located @ San Nicolas Ist, pumping station	60,000.00
11 Recondition of submersible pump and motor	85,000.00
12 Upgrading and fencing of pumping station No.01 @ San Nicolas Ist, Sasmuan, Pampanga	200,000.00
13 Replacement of motor boat and Re-paint of SWD Motor boat service	15,000.00
14 Replacement of SWD Service Sidecar	25,000.00
15 Rehabilitation of gate valves and fire hydrants	100,000.00
16 3 PCS. BIXOLON THERMAL PRINTER	160,000.00
17 Filling or Hanging cabinet	27,000.00
18 Psion Workabout MX 2MB plus 1MB (MEMORY)	180,000.00
TOTALS	

3,200,500.00

#### **PREPARED BY:**

#### **APPROVED BY:**

MA. CORAZON S. BERNALTE Senior Accounting Processor - A BEDA M. CARLOS General Manager

## PROJECTED INCOME STATEMENT FOR 150 SERVICE CONNECTIONS FOR THE BUDGET YEAR 2015

	FOR THE BUI	OGET YEAR 2015	
			2015
	ATING REVENUES		
	nt Code		42 207 500 00
639-1	Metered Sales		13,367,560.90
621	Application/Registration Fees		7,500.00
628-1	Tapping Fee		22,500.00
628-2	Reconnection Fee		4,000.00
628-3			160,500.00
•	Other Sales or Services		5,000.00
643	Sales Revenues		50,000.00
	Penalty for Late Payments		66,837.80
649-2	Fines and Asses't for Legal Connection		2,000.00
	TOTAL OPERATING REVENUES		13,685,898.70
LESS	EXPENSE		
PERS	ONAL SERVICES		
Accour	nt Code		
701	Salaries and Wages - Regular		2,673,264.00
711	Personnel Economic Relief Allowance (PERA)		288,000.00
713	Representation Allowance		90,000.00
714	Transportation Allowance		90,000.00
715	Clothing/Uniform Allowance		60,000.00
716	Subsistence, Laundry & Quarter Allowance		432,000.00
717	Productivity Allowance		24,000.00
719	Other Bonuses and Allowances		290,000.00
720	Honoraria		219,240.00
723	Overtime and Night Pay		350,000.00
7 <b>-</b> 3 724	Cash Gift		60,000.00
725	Year End Bonus/Mid Year		222,772.00
7 <b>-</b> 3	Life and Retirement Insurance Contributions		320,820.00
732	Pag-ibig Contributions		14,400.00
733	Philhealth Contributions		29,700.00
734	EC Contributions		14,400.00
734 749	Other Personnel Benefits - Incentives		280,000.00
/49	SUBTOTAL PS		5,458,596.00
ΜΔΙΝ	TENANCE AND OTHER OPERATING EXPI	INSES.	0,400,000100
	nt Code		
	Travelling Expense - Local		250,000.00
751 752-1	Training Expense - SWD Personnel		215,000.00
753-1	Training Expense - BOD		100,000.00
753-2			
755	Office Supplies Expense		130,000.00
756-1	Accountable Forms Expenses - Cashier		72,500.00
756-2	Accountable Forms Expenses - Commercial		10,000.00
760	Medical Dental & Laboratory Supplies Expense		159,400.00
761-1	Gasoline, Oil and Lubricants Expense	service vehicle	250,000.00
761-2		gen-set	78,000.00
761-3		SWDservice bangka	45,000.00

SWD Honda bravo tricycle

120,000.00

761-4

-6-		00 000 00
765 766	Other Supplies Expenses	20,000.00 21,840.00
766	Water Expense Electricity Expense - 3 Phase San Nicolas 1st	876,000.00
767-1 767-2	Electricity Expense - Light Bill	150,000.00
767-3	Electricity Expense - 3 Phase Sta. Lucia	444,000.00
767-4	Electricity Expense - Single Phase Brgy Malusac	50,400.00
767-5	Electricity Expense - Single Phase Brgy Sebitanan	50,000.00
767-6	Electricity Expense - Single Phase Sto Tomas	300,000.00
768	Cooking Gas and Expenses	9,000.00
771	Postage and Deliveries	5,000.00
772-1	Telephone Expenses - Landline-436-0421	42,000.00
772-2	Telephone Expenses - Landline-900-1101	42,000.00
773	Telephone Expenses - Mobile	5,000.00
778	Membership Dues and Contributions to Organizations	50,000.00
780	Advertising Expenses	57,500.00
781	Printing and Binding Expenses	7,500.00
782-1	Rent Expense-Service Vehicle	30,000.00
782-2	Rent Expense-SWD Office	36,000.00
, 783-1	Representation Expenses - SWD Office	355,000.00
783-2	Representation Expenses - BOD	193,360.00
783-3	Representation Expenses - Brgy Malusac Pumping Station No.03	5,000.00
783-4	Representation Expenses - Brgy Sebitanan Pumping Station No.04	5,000.00
784-1	Transpo and Delivery Expense - Meter Reading	3,600.00
784-2	Transpo and Delivery Expense - Collector	6,000.00
784-3	Transpo and Delivery Expense - Cashier	6,000.00
786	Subscription Expenses	10,800.00
791	Legal Services	5,000.00
792	Auditing Services	43,000.00
796	Janitorial Services	5,000.00
799-1	Other Professional Services - Engr. J. Manalang	84,000.00
799-2	Other Professional Services - Job Order	123,600.00
802	Repairs and Maintenance - Land Improvements	7,500.00
811	Repairs and Maintenance - Office Buildings	55,000.00
821	Repairs and Maintenance - Office Equipment	15,000.00
822	Repairs and Maintenance - Furniture and Fixtures	5,000.00
823	Repairs and Maintenance - IT Equipment and Software	55,000.00
826-1	Maintenance of Power Production Equipment	73,000.00
826-2	Maintenance of Water Treatment Equipment	10,000.00
826-3	Maintenance of Pumping Equipment	5,000.00
841	Maintenance of Motor Vehicle	92,000.00
850-1	Maintenance of Reservoirs and Tanks	60,000.00
850-2	Maintenance of Transmission and Distribution Mains	102,000.00
	A Maintenance of Services-SWD	120,000.00
	3 Maintenance of Services-BRGY MALUSAC	50,000.00
	C Maintenance of Services-BRGY SEBITANAN	50,000.00
	Maintenance of Meters	5,000.00
850-5	Maintenance of Hydrants	30,000.00
850-6	Maintenance of Miscellaneous Plants	20,000.00
880	Donations	15,000.00
884	Miscellaneous Expenses	108,000.00

891	Taxes Duties and Licenses	267,851.00
893	Insurance Expenses	32,500.00
901	Bad Debts Expenses	65,000.00
969	gGender and Development Program-Gad OTHER MOOE	67,000.00
	SUBTOTAL MOOE	5,781,351.00
DEPR	ECIATION	
Accou	nt Code	
902	Depreciation Expense - Land Improvements	108,000.00
913	Depreciation Expense-Agricultural and Marine Equipment	20,400.00
919	Depreciation Expense - Leasehold Improvements Office Building	36,000.00
921	Depreciation Expense - Office Equipment	30,000.00
922	Depreciation Expense - Furniture and Fixtures	6,500.00
923	Depreciation Expense - IT Equipment and Software	96,000.00
926-1	Depreciation Expense - Power Production Equipment	144,000.00
926-2	Depreciation Expense - Pumping Equipment	216,000.00
926-3	Depreciation Expense - Water Treatment Equipment	144,000.00
929	Depreciation Expense - Communication Equipment	12,000.00
940	Depreciation Expense - Other Machineries and Equipment	6,000.00
941	Depreciation Expense - Motor Vehicle	96,000.00
950-2	Depreciation Expense - Wells	312,000.00
950-4	Depreciation Expense - Structures and Improvements - Pumping Plant	12,000.00
950-5	Depreciation Expense - Structures and Improvements - Pumphouse	78,000.00
950-9	Depreciation Expense - Reservoirs and Tanks	42,000.00
950-A	Depreciation Expense - Transmission and Distributions Mains	384,000.00
950-B	Depreciation Expense - Meters	210,000.00
950-D		54,000.00
	Depreciation Expense - Tools and Garage	24,000.00
	SUBTOTAL DEPRECIATION	2,030,900.00

#### FINANCIAL EXPENSES

Account Code

971	Bank Charges	5,000.00
	TOTAL OPERATING EXPENSES	13,275,847.00
	UTILITY OPERATING EXPENSES	410,051.70
	ADD: OTHER INCOME	
	INTEREST INCOME	20,000.00
	NET INCOME FROM INTEREST CHARGES	430,051.70
	LESS: INTEREST ON LONG TERM DEBTS	275,192.85
	NET INCOME	154,858.85

PREPARED BY:

APPROVED BY:

-

BEDA M. CARLOS GENERAL MANAGER D

MA. CORAZON S. BERNALTE Senior Accounting Processor - A

# **Projected Income Statement for 150 Service Connections For the year 2015**

	Average/	ıst	2nd	3rd	4th	
<b>OPERATING REVENUES:</b>	Month	Quarter	Quarter	Quarter	Quarter	TOTAL
		0.041.000.00		0.041.000.000	0.041.900.00	12 267 560 00
METERED SALES	1,113,963.40	3,341,890.00	3,341,890.00	3,341,890.00	3,341,890.90	13,367,560.90
APPLICATION/REGISTRATION FEES	625.00	1,875.00	1,875.00	1,875.00	1,875.00	7,500.00
TAPPING FEE	1,875.00	5,625.00	5,625.00	5,625.00	5,625.00	22,500.00
RECONNECTION FEE	333.33	1,000.00	1,000.00	1,000.00	1,000.00	4,000.00
METER MAINTENANCE FEE	13,375.00	40,125.00	40,125.00	40,125.00	40,125.00	160,500.00
OTHER SALES OR SERVICES	416.67	1,250.00	1,250.00	1,250.00	1,250.00	5,000.00
SALES REVENUE	4,166.67	12,500.00	12,500.00	12,500.00	12,500.00	50,000.00
PENALTY FOR LATE PAYMENTS	5,569.82	16,709.00	16,709.00	16,709.00	16,710.80	66,837.80
FINES & ASSES'T FOR LEGAL CONNETION	166.66	500.00	500.00	500.00	500.00	2,000.00
TOTAL	1,140,491.55	3,421,474.00	3,421,474.00	3,421,474.00	3,421,476.70	13,685,898.70
LESS EXPENSES:						
PERSONAL SERVICES	454,883.00	1,364,649.00	1,364,649.00	1,364,649.00	1,364,649.00	5,458,596.00
MAINTENANCE AND OTHER OPERATING EXPENSES	481,779.25	1,445,337.75	1,445,337.75	1,445,337.75	1,445,337.75	5,781,351.00
FINANCIAL EXPENSES	416.67	1,250.00	1,250.00	1,250.00	1,250.00	5,000.00
DEPRECIATION	169,241.66	507,725.00	507,725.00	507,725.00	507,725.00	2,030,900.00
TOTAL	1,106,320.58	3,318,961.75	3,318,961.75	3,318,961.75	3,318,961.75	13,275,847.00
UTILITY OPERATING INCOME	34,170.97	102,512.25	102,512.25	102,512.25	102,514.95	410,051.70
INTEREST INCOME	1,666.67	5,000.00	5,000.00	5,000.00	5,000.00	20,000.00
NET INCOME BEFORE INTEREST CHARGES	35,837.64	107,512.25	107,512.25	107,512.25	107,514.95	430,051.70
LESS: INTEREST ON LONG TERM DEBTS		00 514 00	00 514 00	00 514 00	00 514 66	075 100 05
	22,932.74	80,514.00	80,514.00	80,514.00	80,514.66	275,192.85

Prepared by:

MA. CORAZON S. BERNALTE Senior Accounting Processor - A Approved by:

BEDA M. CARLOS General Manager D

## **CASH BUDGET FOR 150 SERVICE CONNECTIONS**

For the year **2015** 

	Average/	1st	2nd	3rd	4th	
OPERATING REVENUES:	Month	Quarter	Quarter	Quarter	Quarter	Total
COLLECTION OF WATER BILLS	1,113,963.40	3,341,890.00	3,341,890.00	3,341,890.00	3,341,890.90	13,367,560.90
COLLECTION OF APPLICATION/REGISTRATION FEES	625.00	1,875.00	1,875.00	1,875.00	1,875.00	7,500.00
COLLECTION OF TAPPING FEE	1,875.00	5,625.00	5,625.00	5,625.00	5,625.00	22,500.00
COLLECTION OF RECONNECTION FEE	333.33	1,000.00	1,000.00	1,000.00	1,000.00	4,000.00
COLLECTION OF METER MAINTENANCE FEE	13,375.00	40,125.00	40,125.00	40,125.00	40,125.00	160,500.00
COLLECTION OF FINES & ASSES'T FOR LEGAL CONNECTIONS	166.67	500.00	500.00	500.00	500.00	2,000.00
COLLECTION OF OTHER SALES OR SERVICES	416.67	1,250.00	1,250.00	1,250.00	1,250.00	5,000.00
COLLECTION OF SALES REVENUES	4,166.66	12,500.00	12,500.00	12,500.00	12,500.00	50,000.00
COLLECTION OF GUARRANTY DEPOSITS	9,375.00	28,125.00	28,125.00	28,125.00	28,125.00	112,500.00
ESTIMATED INTEREST INCOME (DEPOSITS)	1,666.67	5,000.00	5,000.00	5,000.00	5,000.00	20,000.00
COLLECTION OF OTHER RECEIVABLES(ARREARS)	167,250.00	501,750.00	501,750.00	501,750.00	501,750.00	2,007,000.00
TOTAL RECEIPTS	1,313,213.40	3,939,640.00	3,939,640.00	3,939,640.00	3,939,640.90	15,758,560.90
LESS EXPENSES:						
PERSONAL SERVICES	232,111.00	696,333.00	696,333.00	696,333.00	696,333.00	2,785,332.00
MAINTENANCE AND OTHER OPERATING EXPENSES	297,091.75	891,275.25	891,275.25	891,275.25	891,275.25	3,565,101.00
FINANCIAL EXPENSES	416.67	1,250.00	1,250.00	1,250.00	1,250.00	5,000.00
SALARIES AND WAGES - REGULAR	222,772.00	668,316.00	668,316.00	668,316.00	668,316.00	2,673,264.00
FUEL OR POWER PURCHASE FOR PUMPING	162,366.66	487,100.00	487,100.00	487,100.00	487,100.00	1,948,400.00
FRANCHISE TAX 2%	22,320.92	66,962.75	66,962.75	66,962.75	66,962.75	267,851.00
LWUA LOAN ACCT.#3-753	63,154.00	189,462.00	189,462.00	189,462.00	189,462.00	757,848.00
CASH RESERVES	33,418.92	100,256.75	100,256.75	100,256.75	100,256.75	401,027.00
CAPITAL EXPENDITURE	266,708.33	800,125.00	800,125.00	800,125.00	800,125.00	3,200,500.00
TOTAL DISBURSEMENT	1,300,360.25	3,901,080.75	3,901,080.75	3,901,080.75	3,901,080.75	15,604,323.00
NET RECEIPTS	12,853.15	38,559.25	38,559.25	38,559.25	38,560.15	154,237.90
CASH BALANCE, BEGINNING	1,250.00	15,000.00	53,559.25	92,118.50	130,677.75	15,000.00
CASH BALANCE, END	14,103.15	53,559.25	92,118.50	130,677.75	169,237.90	169,237.90

Prepared by:

MA. CORAZON S. BERNALTE Senior Accounting Processor -A Approved by:

BEDA M. CARLOS General Manager