

Coos Bay-North Bend Water Board
Budget Estimate of Receipts and Expenditures for the Period:
July 1, 2023 to June 30, 2024

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We hereby certify that the amounts shown herein for the Coos Bay-North Bend Water Board are correct to the best of our knowledge and belief.


 Ivan D. Thomas
 General Manager


 J. Gregory Solarz
 Chair


 Bill Richardson
 Secretary

				SCHEDULE A		
Actual 7/1/19 to 7/1/2020	Actual 7/1/20 to 7/1/2021	Actual 7/1/21 to 7/1/2022	Current Budget 2022-2023	ITEM	Estimated Year Ending 6/30/2023	Budget Fiscal Year 7/1/23-6/30/24
				OPERATING INCOME		
7,832,714	8,280,663	8,441,428	8,831,700	Water Sales	8,831,000	9,072,000
33,625	38,027	37,500	38,600	Rent From Water Property	38,400	38,600
5,384	7,632	7,679	9,000	Servicing Customer's Installations	7,400	10,500
134,679	65,038	57,089	126,300	Misc Water Revenues	83,100	130,800
8,006,402	8,391,360	8,543,696	9,005,600	Total Operating Revenues	8,959,900	9,251,900
				OPERATING REVENUE DEDUCTIONS		
4,745,828	4,917,705	5,253,279	6,197,300	Operating and Maintenance Expenses	5,629,700	6,761,000
1,808,407	1,818,875	1,826,188	1,982,900	Depreciation	1,959,700	2,020,500
6,554,235	6,736,580	7,079,467	8,180,200	Total Operating Expenses	7,589,400	8,781,500
1,452,167	1,654,780	1,464,229	825,400	NET OPERATING INCOME	1,370,500	470,399
				OTHER INCOME		
87,804	36,617	32,339	32,500	Interest Revenue	154,300	157,400
161,935	37,772	34,033	594,500	Misc Non-Operating Revenue	626,900	732,500
11,015,915	10,711,706	11,082,398	11,310,000	Sewer Funds Collected	11,975,000	12,682,400
156,287	158,295	161,097	178,500	Sewage Billing & Collection Fees	178,500	190,600
11,421,941	10,944,390	11,309,867	12,115,500	Total Other Income	12,934,700	13,762,900
12,874,108	12,599,170	12,774,096	12,940,900	Total Income	14,305,200	14,233,300
				INCOME REDUCTIONS		
333,409	310,165	277,111	251,400	Int on Long Term Debt & Other Int	265,200	276,600
26,370	26,370	26,370	27,000	Amortization of Bond Discount & Exp	26,400	27,000
11,015,915	10,711,706	11,082,398	11,310,000	Sewer Funds Remitted	11,975,000	12,682,400
11,375,694	11,048,241	11,385,879	11,588,400	Total Income Deductions	12,266,600	12,986,000
1,498,414	1,550,929	1,388,217	1,352,500	NET INCOME AVAILABLE FOR DEBT REDUCTION AND CAPITAL CONSTRUCTION	2,038,600	1,247,300

Coos Bay-North Bend Water Board
Budget Estimate of Receipts and Expenditures for the Period:
July 1, 2023 to June 30, 2024

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SCHEDULE B						
Actual 7/1/19 to 7/1/2020	Actual 7/1/20 to 7/1/2021	Actual 7/1/21 to 7/1/2022	Current Budget 2022-2023	ITEM	Estimated Year Ending 6/30/2023	Budget Fiscal Year 7/1/23-6/30/24
OPERATING REVENUE						
Sale of Water						
4,864,322	5,161,812	5,232,740	5,467,400	Residential	5,456,100	5,641,900
1,695,173	1,744,932	1,861,723	1,959,400	Commercial / Multi-Residential	1,939,700	1,971,600
655,760	719,252	718,091	743,000	Industrial	795,600	801,400
38,767	49,557	52,879	53,600	Commercial Fire Protection	61,300	56,900
506,506	514,108	489,068	517,800	Public Authorities	487,900	514,200
38,767	40,101	41,627	44,200	Public Hydrants	44,200	44,900
33,419	50,901	45,300	46,300	Other Water Sales	46,200	41,100
7,832,714	8,280,663	8,441,428	8,831,700	Total Water Sales	8,831,000	9,072,000
Other Operating Revenue						
33,625	38,027	37,500	38,600	Rent from Water Property	38,400	38,600
5,384	7,632	7,679	9,000	Servicing Customer's Installations	7,400	10,500
134,679	65,038	57,089	126,300	Misc Water Revenue	83,100	130,800
173,688	110,697	102,268	173,900	Total Other Operating Revenue	128,900	179,900
8,006,402	8,391,360	8,543,696	9,005,600	Total Operating Revenue	8,959,900	9,251,900
OPERATING REVENUE DEDUCTIONS						
Operating Expenses						
161,098	173,034	138,823	261,800	Source of Supply	158,200	265,900
393,465	410,744	408,252	501,900	Power and Pumping	437,300	512,600
974,116	1,057,211	1,004,468	1,348,900	Purification	1,216,200	1,504,600
0	0	11,835	11,900	Transmission	0	12,700
862,218	963,376	1,057,169	1,381,900	Distribution	1,115,900	1,665,700
1,268,953	1,233,479	1,422,771	1,450,400	Customer Accounting & Collecting	1,463,500	1,516,200
1,085,978	1,079,861	1,209,961	1,240,500	Administrative & General	1,238,600	1,283,300
4,745,828	4,917,705	5,253,279	6,197,300	Total Operating Expenses Excl Depreciation	5,629,700	6,761,000
1,808,407	1,818,875	1,826,188	1,982,900	Depreciation	1,959,700	2,020,500
6,554,235	6,736,580	7,079,467	8,180,200	Total Operating Expense	7,589,400	8,781,500
1,452,167	1,654,780	1,464,229	825,400	NET OPERATING INCOME	1,370,500	470,400

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				SCHEDULE C		
Actual 7/1/19 to 7/1/2020	Actual 7/1/20 to 7/1/2021	Actual 7/1/21 to 7/1/2022	Current Budget 2022-2023	ITEM	Estimated Year Ending 6/30/2023	Budget Fiscal Year 7/1/23-6/30/24
				OTHER INCOME		
87,804	36,617	32,339	32,500	Interest Revenues	154,300	157,400
161,935	37,772	34,033	594,500	Misc Non-Operating Revenues	626,900	732,500
11,015,915	10,711,706	11,082,398	11,310,000	Sewer/Surcharge Funds Collected	11,975,000	12,682,400
156,287	158,295	161,097	178,500	Sewer/Surcharge Billing & Collecting Fee	178,500	190,600
11,421,941	10,944,390	11,309,867	12,115,500	Total Other Income	12,934,700	13,762,900
12,874,108	12,599,170	12,774,096	12,940,900	TOTAL INCOME	14,305,200	14,233,300
				INCOME DEDUCTIONS		
333,409	310,165	277,111	251,400	Interest on Long Term Debt & Other Interest	265,200	276,600
26,370	26,370	26,370	27,000	Amortization of Bond Discount & Expense	26,400	27,000
11,015,915	10,711,706	11,082,398	11,310,000	Sewer/Surcharge Funds Remitted	11,975,000	12,682,400
11,375,694	11,048,241	11,385,879	11,588,400	Total Income Deductions	12,266,600	12,986,000
1,498,414	1,550,929	1,388,217	1,352,500	NET INCOME FOR THE YEAR	2,038,600	1,247,300

Coos Bay-North Bend Water Board
Budget Estimate of Receipts and Expenditures for the Period:
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SCHEDULE D						
Actual 7/1/19 to 7/1/20	Actual 7/1/20 to 7/1/21	Actual 7/1/21 to 7/1/22	Current Budget 2022-2023	ITEM	Estimated Year Ending 6/30/2023	Budget Fiscal Year 7/1/23-6/30/24
SOURCE OF SUPPLY EXPENSE						
Operating Expense						
17,412	22,371	21,545	31,500	Labor	24,700	34,400
99,912	121,807	94,517	116,100	Supplies & Expenses	115,000	114,400
Maintenance Expense						
29,302	12,964	17,267	70,500	Labor	11,300	74,200
14,472	15,892	5,494	43,700	Supplies & Expenses	7,200	42,900
161,098	173,034	138,823	261,800	Total Source of Supply Expense	158,200	265,900
POWER AND PUMPING EXPENSE						
Operating Expense						
52,380	59,021	61,268	83,700	Labor	75,600	86,800
20,843	19,739	19,759	32,400	Supplies & Expenses	22,300	34,700
291,661	299,496	290,532	300,000	Purchased Power	299,500	305,800
Maintenance Expense						
19,107	17,225	17,313	59,500	Labor	17,000	60,500
9,474	15,263	19,380	26,300	Supplies & Expenses	22,900	24,800
393,465	410,744	408,252	501,900	Total Power & Pumping Expense	437,300	512,600
PURIFICATION EXPENSE						
Operating Expense						
520,203	584,370	538,344	702,200	Labor	691,900	747,900
314,645	326,661	394,785	483,200	Supplies & Expenses	446,100	590,800
Maintenance Expense						
105,209	81,586	22,174	110,900	Labor	19,600	115,800
34,059	64,594	49,165	52,600	Supplies & Expenses	58,600	50,100
974,116	1,057,211	1,004,468	1,348,900	Total Purification Expense	1,216,200	1,504,600
TRANSMISSION EXPENSE						
Operating Expense						
0	0	525	1,300	Labor	0	1,400
0	0	81	2,500	Supplies & Expenses	0	2,500
Maintenance Expense						
0	0	7,324	7,100	Labor	0	7,800
0	0	3,905	1,000	Supplies & Expenses	0	1,000
0	0	11,835	11,900	Total Transmission Expense	0	12,700
1,528,679	1,640,989	1,563,378	2,124,500		1,811,700	2,295,800

Coos Bay-North Bend Water Board
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				SCHEDULE E			
Actual 7/1/19 to 7/1/2020	Actual 7/1/20 to 7/1/2021	Actual 7/1/21 to 7/1/2022	Current Budget 2022-2023	ITEM	Estimated Year Ending 6/30/2023	Budget Fiscal Year 7/1/23-6/30/24	
DISTRIBUTION EXPENSE							
Operating Expense							
Storage							
43,546	53,957	62,958	75,000	Labor	64,000	79,600	
11,687	11,796	14,746	16,200	Supplies & Expenses	16,600	17,700	
Mains							
324,255	287,558	331,389	332,300	Labor	370,800	398,500	
37,436	55,699	57,818	16,500	Supplies & Expenses	67,400	61,600	
Meters							
78,795	71,129	74,973	161,900	Labor	75,400	171,200	
25,287	25,749	32,848	50,200	Supplies & Expenses	9,100	50,400	
Services							
97,567	118,699	114,442	130,300	Labor	122,900	137,500	
12,261	13,082	27,767	13,100	Supplies & Expenses	23,300	17,600	
Maintenance Expense							
Storage							
17,294	17,334	20,284	70,500	Labor	15,300	78,700	
7,432	20,307	15,439	32,500	Supplies & Expenses	47,400	30,200	
Mains							
9,655	88,850	102,012	156,100	Labor	95,800	208,500	
52,854	72,905	85,229	72,700	Supplies & Expenses	77,200	131,800	
Meters							
28,111	18,031	12,726	84,900	Labor	12,000	90,600	
9,715	9,683	6,837	41,700	Supplies & Expenses	15,500	37,700	
Services							
57,298	55,353	63,616	85,900	Labor	57,400	90,900	
49,025	43,244	34,085	42,100	Supplies & Expenses	45,800	63,200	
862,218	963,376	1,057,169	1,381,900	Total Distribution Expense	1,115,900	1,665,700	

SCHEDULE F						
Actual 7/1/19 to 7/1/20	Actual 7/1/20 to 7/1/21	Actual 7/1/21 to 7/1/22	Current Budget 2022-2023	ITEM	Estimated Year Ending 6/30/2023	Budget Fiscal Year 7/1/23-6/30/24
CUSTOMER SERVICE EXPENSE						
Operating Expense						
Customer Service - Meter Reading						
299,013	279,064	296,855	312,200	Labor	311,600	332,000
33,653	37,475	37,487	31,600	Supplies & Expenses	28,700	31,500
Customer Service						
611,617	602,706	627,780	641,700	Labor	648,300	681,100
301,834	249,316	357,073	392,900	Supplies & Expenses	371,300	399,600
22,836	64,918	103,576	72,000	Uncollectible Accounts	103,600	72,000
1,268,953	1,233,479	1,422,771	1,450,400	Total Customer Service Expense	1,463,500	1,516,200
ADMINISTRATIVE AND GENERAL EXPENSE						
Operating Expense						
219,481	225,437	240,419	216,500	Salaries of Administrative Officers	236,400	230,900
491,668	519,053	529,209	544,500	Other General Office Salaries	548,500	579,200
134,819	129,183	216,082	205,900	General Office Supplies & Expense	217,000	188,500
17,571	20,500	21,200	29,000	Audit	29,300	29,000
44,606	28,695	58,256	48,000	Legal Services	32,200	40,000
56,768	65,689	69,633	88,600	Insurance- Property, Cyber	83,600	96,000
12,465	17,234	15,269	16,100	Misc General Expense	20,300	17,400
Maint. Expense- General Property						
32,747	32,978	19,097	37,100	Labor	28,400	39,500
75,853	41,092	40,796	54,800	Supplies & Expenses	42,900	62,800
1,085,978	1,079,861	1,209,961	1,240,500	Total Admin. & General Expense	1,238,600	1,283,300
4,745,828	4,917,705	5,253,279	6,197,300	TOTAL OPERATING EXPENSE	5,629,700	6,761,000

SCHEDULE G

	Amount	Total
FUNDS PROVIDED DURING THE YEAR:		
NET INCOME FOR THE YEAR FROM OPERATIONS		1,247,300
NON-CASH REDUCTIONS TO INCOME:		
DEPRECIATION	2,020,500	
VEHICLE DEPRECIATION	82,200	
BOND DISCOUNT AND EXPENSE AMORTIZATION	27,000	
	<hr/>	2,129,700
BY CASH BALANCE AT JUNE 30, 2023:		
ACCUMULATED DEBT PRINCIPAL	835,500	
RESERVE FOR 45 DAYS O & M EXPENSES	764,100	
RESERVE FOR TMP	375,800	
RESERVE FOR VEHICLE REPLACEMENT	468,400	
RESERVE FOR SICK LEAVE PAYOUT	30,000	
RESERVE FOR (RESTRICTED) REPAIR & REPLACEMENT INFRASTRUCTURE	1,589,400	
SURPLUS FUNDS AT YEAR END	3,460,800	
	<hr/>	7,524,000
BY CONTRIBUTIONS IN AID OF CONSTRUCTION	135,000	
		<hr/>
		135,000
TOTAL FUNDS PROVIDED		<hr/> <hr/> 11,036,000
FUNDS TO BE APPLIED DURING THE YEAR:		
TO RETIREMENT OF OTIB LOAN	83,500	
TO CAPITAL INCREASE IN UTILITY PLANT	2,640,500	
TO INDIRECT CAPITAL CONSTRUCTION OVERHEAD	261,900	
TO CUSTOMER FUNDED MAIN EXTENSION PROJECTS & SERVICES	76,700	
TO RETIREMENT OF IFA WTP EXPANSION PRINCIPAL	508,000	
TO RETIREMENT OF WSEP SPWF PRINCIPAL	830,000	
TO TMP FUNDING	112,800	
TO RETIREMENT OF BAY CROSSING OECDD PRINCIPAL	12,300	
	<hr/>	4,525,700
TO ACCUMULATED DEBT PRINCIPAL	854,800	
TO RESERVE FOR VEHICLE REPLACEMENT PROGRAM	338,900	
TO RESERVE FOR SICK LEAVE PAYOUT	60,000	
TO ACTIVE CAPITAL IMPROVEMENTS FUND	2,105,200	
TO RESERVE FOR 45 DAYS O & M EXPENSES	833,500	
TO RESERVE (RESTRICTED) FOR REPAIR & REPLACEMENT - INFRASTRUCTURE	1,629,800	
TO RESERVE FOR TMP	688,100	
	<hr/>	
TOTAL FUNDS APPLIED		<hr/> <hr/> 6,510,300
		<hr/> <hr/> 11,036,000

**Coos Bay-North Bend Water Board
Budget Estimates of Capital Expenditures
July 1, 2023 to June 30, 2024**

4/19/2023

**MAINS SUBTOTAL \$ 988,300
CONTRACTOR MAIN \$ 657,800**

SCHEDULE H

No	Project Listing	Budget Code	Project Amount
1	MEADE AVE 1,150' 8" DI - VIRGINIA TO CONNECTICUT	DS-M-17	\$ 349,800
2	LOCKHART-SW BLVD 2,375' 10" DI - 10TH TO BROADWAY (66% FUNDED)	DS-M-17	\$ 215,000
3	TOWER-ALLEY 230' 8" AND 640' 2" MAIN REPLACEMENT	DS-M-17	\$ 115,500
4	MEADE AVE 2" HI LEVEL 240', 2" LOW LEVEL 220' VIRGINIA SOUTH	DS-M-17	\$ 77,000
5	GARFIELD AVE 6" PVC 1,000' FILLMORE TO MADISON, RETIRE 4" AC	DS-M-17	\$ 231,000
* 6	FLANAGAN PUMP STATION PUMP REHABILITATION/REPLACEMENT	DS-M-17	\$ 12,100
7	STEEL TANK COATING MAINTENANCE PROGRAM (On-going multi-year project)	DS-M-17	\$ 314,600
8	METER REPLACEMENT PROGRAM - AMR (On-going multi-year project)	CS-M-16	\$ 275,000
9	PUMP STATION BACKUP POWER GENERATION	DS-M-17	\$ 74,000
10	PCTP SUPER SACK UNLOADER	TR-M-12	\$ 78,000
11	PCTP COAGULANT DIFFUSER PUMP	TR-M-12	\$ 22,600
* 11	ISTHMUS AND S SLOUGH CATHODIC PROTECTION CONSTRUCTION	DS-M-17	\$ 200,200
12	PCTP ROOF REPLACEMENT AND SECURITY UPGRADES	TR-M-08	\$ 180,000
13	SPRINGBROOK UPGADES	CS-M-02	\$ 40,000
14	SERVICE CENTER BREAK ROOM UPGRADE	DS M-08	\$ 20,000
15	RESERVOIR REPAIRS	DS-M-17	\$ 50,000
16	LEAK DETECTION	DS-M-17	\$ 32,000
17	JACKHAMMER	DS M-05	\$ 6,000
18	GUILLOTINE SAW	DS M-05	\$ 16,500
19	TRENCHLESS PIERCING TOOL	DS M-05	\$ 7,600
Total Project Costs			\$ 2,316,900

* Outside Fund project

No	Equipment Listing	Budget Code	Equip. Amount
1	Planer/grinder	DS M-04	\$50,000
2	Mid-size SUV	DS M-04	\$35,000
3	HD 4WD crew truck w/crane	DS M-04	\$105,000
4	1/2-ton P/U - Micah	DS M-04	\$40,000
5	3/4-ton P/U w/utility bed - Jason	DS M-04	\$50,000
6	Trailer-Mounted AC Hot Box	DS M-04	\$30,000
Total Equipment Costs			\$ 310,000
Total Estimated Capital Expenditures			\$ 2,626,900

**Coos Bay-North Bend Water Board
Budget Schedule of Bond Retirements and Debt Service
July 1, 2023 to June 30, 2024**

BOND ISSUE	SCHEDULE I TRANSACTIONS THRU 6/30/24			To Be RETIRED 7/1/2023 THRU 6/30/2024	OUTSTANDING 6/30/2024
	ISSUED	RETIRED	OUTSTANDING		
City of Coos Bay:					
Issue of April 12, 2000 (Refi 2016)	5,645,000	4,800,000	845,000	420,000	425,000
Issue of June 13, 2005 (SPWF)	125,000	75,100	49,900	6,100	43,800
Issue of February 16, 2011 (S10009)	5,000,000	2,217,500	2,782,500	254,000	2,528,500
Issue of March 31,2016 OTIB #0059	400,000	272,900	127,100	41,700	85,400
City of North Bend:					
Issue of April 12, 2000 (Refi 2016)	5,645,000	4,816,600	828,400	409,700	418,700
Issue of June 13, 2005 (SPWF)	125,000	75,100	49,900	6,100	43,800
Issue of February 16, 2011 (S10008)	5,000,000	2,217,500	2,782,500	254,000	2,528,500
Issue of March 31,2016 OTIB #0059	400,000	272,900	127,100	41,700	85,400
TOTALS	22,340,000	14,747,600	7,592,400	1,433,300	6,159,100

DEBT SERVICE PAYMENT SCHEDULE	TO COOS BAY	TO NORTH BEND	PRINCIPAL	INTEREST	PRINCIPAL & INTEREST
Issue of April 12, 2000 (Refi 2016)					
Principal	420,000	409,700	829,700		
Interest	11,100	10,500		21,600	
Total	431,100	420,200			851,300
Issue of June 13, 2005 (SPWF)					
Principal	6,100	6,100	12,200		
Interest	2,500	2,500		5,000	
Total	8,600	8,600			17,200
Issue of February 13, 2011 (IFA)					
Principal	254,000	254,000	508,000		
Interest	94,600	94,600		189,200	
Total	348,600	348,600			697,200
Issue of March 31,2016 OTIB #0059					
Principal	41,700	41,700	83,400		
Interest	1,500	1,500		3,000	
Total	43,200	43,200			86,400
TOTALS	788,300	777,400	1,433,300	218,800	1,652,100