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| MAYOR | |
| EXEC. | |
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| COMM. ASST. | |
| ADM. | |

December 28, 1967

To: Mark Grayson
Commissioner of Public Utilities

Attached hereto is the Report for the month of November, 1967, for the Bureau of Water Works as follows:

1. Balance Sheet
2. Revenue and Expense Statement
3. Comparative Analysis of Operations
4. Cash Flow
5. Forecast, Water Fund and Water Construction Fund
6. Status of Construction Activities
7. Activity Report

Respectfully submitted,

Grant E. Miller
Assistant Superintendent

Approved:
Ted Sudderburg
Superintendent
Bureau of Water Works

# BALANCE SHEET

## November 30, 1967

### ASSETS

| | | | |
|---|---|---|---|
| Plant and Property | $ 72,999,875.73 | | |
| Non-operating Property | 64,419.04 | | $ 73,064,294.77 |
| Sinking Fund Assets: | | | |
| Water Bond Sinking Fund Cash | 57,738.42 | | |
| " " " " Invest. | 2,837,778.00 | $ 2,895,516.42 | |
| Current Assets: | | | |
| Water Fund Cash | 322,502.46 | | |
| " " Investments | 1,656,468.57 | 1,978,971.03 | |
| Water Construction Fund Cash | 361,992.46 | | |
| " " " Invest. | 1,708,039.75 | 2,070,032.21 | |
| Accounts Receivable: | | | |
| Consumers | 423,938.72 | | |
| Miscel. Water Fund | 12,484.60 | | |
| " " Constr. Fund | ( 42,974.52) | | |
| Other Funds (W.F.) | 144,308.69 | | |
| Other Funds (W.C.F.) | 1,338.64 | | |
| Auditor's Invoices Rec. | 2,768.82 | 541,864.95 | |
| Contracts Receivable (W.C.F.) | | 15,050.00 | |
| Material and Supplies | | 903,255.80 | 8,404,690.41 |
| Deferred Debits: | | | |
| Working Funds | 3,200.00 | | |
| Prepaid Insurance | 1,589.95 | | |
| Prepaid Rent and Services | 58,333.34 | | |
| Other Unadjusted Debits | 38,833.91 | | 101,957.20 |
| Appropriation of Income for Bond Sinking Fund Reserve | | | 34,823.46 |
| " of Surplus " " " " " | | | 1,697,000.00 |
| | | TOTAL ASSETS | $ 83,302,765.84 |

### LIABILITIES

| | | |
|---|---|---|
| Outstanding Water Bonds | $ 13,161,000.00 | |
| Bonds Payable, Annexed Areas | 132,771.84 | $ 13,293,771.84 |
| Current Liabilities: | | |
| Accounts Payable: | | |
| Utility Tax | 56,241.25 | |
| Employees Retirement | 16,533.92 | |
| Social Security | 13,821.52 | |
| Workmens' Compensation | 6,843.18 | |
| To Other Funds (W.F.) | 3,994.16 | |
| To Other Funds (W.C.F.) | 139,975.94 | |
| Accrued Interest | 139,221.85 | 376,631.82 |
| Deferred Credits: | | |
| Customers' Deposits | 125.00 | |
| Amounts Retained on Contracts | 796.67 | |
| Unamortized Bond Premiums | 1,862.61 | 2,784.28 |
| Reserve for Depreciation of Plant | 17,928,790.43 | |
| Reserve for Depreciation of Non-oper. Property | 22,142.99 | |
| Bond Sinking Fund Reserve | 2,895,516.42 | |
| Contributions in Aid of Construction (Mains) | 331,232.08 | |
| Contributions in Aid of Construction (Taps & Serv.) | 4,307,850.50 | |
| Reserve for Stock Rotary | 1,280,000.00 | |
| Unreserved Surplus | 39,879,660.59 | 66,645,193.01 |
| Operating Income - 5 months | 2,021,548.58 | |
| Contributions - Taps and Mains | 72,685.37 | |
| Unearned Surplus from Annexations | ( 6,086.77) | |
| Reserves Applied for Redemption of Debt | 896,237.71 | 2,984,384.89 |
| TOTAL LIABILITIES | | $ 83,302,765.84 |

# REVENUE AND EXPENSE STATEMENT

## November 30, 1967

| | Nov. 1967 | Nov. 1966 | 5 Months 1967—1968 | 5 Months 1966—1967 |
|---|---|---|---|---|
| **OPERATING REVENUE:** | | | | |
| Sales, Consumers ......... | $ 434,823.86 | $ 391,926.15 | $ 2,731,893.21 | $ 2,385,674.54 |
| " Surplus Water ..... | 1,227.27 | 2,381.38 | 1,624.74 | 4,283.60 |
| " Construction ...... | 856.09 | 651.25 | 4,753.93 | 2,281.80 |
| " Municipal ......... | 5,488.44 | 5,958.12 | 106,430.45 | 90,986.98 |
| " Other Distrib. .... | 113,059.22 | 96,501.62 | 984,154.79 | 823,947.18 |
| Demand Chgs. (Less Adj.).. | 39,059.59 | 39,840.55 | 179,664.31 | 186,006.28 |
| | 594,514.47 | 537,259.07 | 4,008,521.43 | 3,493,180.38 |
| Less Ref. & Adj. ......... | 876.13 | 478.49 | 3,380.52 | 3,722.71 |
| TOTAL ...... | $ 593,638.34 | $ 536,780.58 | $ 4,005,140.91 | $ 3,489,457.67 |
| **OPERATING EXPENSE:** | | | | |
| Supply .................. | $ 34,611.30 | $ 21,760.56 | $ 112,338.10 | $ 117,914.26 |
| Distribution ............ | 211,772.93 | 132,916.50 | 818,718.10 | 727,364.86 |
| Commercial .............. | 52,821.46 | 36,508.66 | 210,185.44 | 187,042.41 |
| General ................. | 12,431.91 | 8,760.20 | 59,505.35 | 45,229.39 |
| Engineering ............. | 26,417.32 | 16,017.60 | 102,172.53 | 83,179.49 |
| Rent and Services ........ | 8,333.33 | 8,333.33 | 41,666.66 | 41,666.67 |
| Utility Tax ... .......... | 20,289.05 | 18,410.91 | 135,911.68 | 118,837.82 |
| Disability Allowances .... | 760.33 | 932.83 | 4,454.56 | 5,332.51 |
| Prior Serv. Retirement ... | 5,780.40 | 4,870.61 | 28,902.00 | 24,353.05 |
| Social Security .......... | 9,599.19 | 7,406.15 | 54,527.06 | 50,184.28 |
| Employees Retirement ..... | 8,090.58 | 5,092.84 | 33,376.72 | 29,485.93 |
| Workmens' Compensation ... | 3,226.78 | 2,020.02 | 1,363.24 | 3,239.65 |
| Health & Insurance Plan .. | 3,744.00 | 3,203.00 | 18,843.52 | 16,075.00 |
| Payroll Taxes on DB Chgs.. | ( 4,992.01) | ( 3,378.24) | ( 21,916.81) | ( 17,324.82) |
| Engnrs. Chg. to Constr. .. | ( 4,571.80) | ( 2,629.45) | ( 22,215.06) | ( 15,682.15) |
| Water Purchased .......... | - | 75.50 | 65.15 | 234.05 |
| | 388,314.77 | 260,301.02 | 1,577,898.24 | 1,417,132.40 |
| Depreciation ............. | 86,368.95 | 88,099.45 | 431,813.00 | 440,477.65 |
| TOTAL ...... | $ 474,683.72 | $ 348,400.47 | $ 2,009,711.24 | $ 1,857,610.05 |
| **NET REV. FROM OPERATIONS ..** | $ 118,954.62 | $ 188,380.11 | $ 1,995,429.67 | $ 1,631,847.62 |
| **NON-OPERATING REVENUE:** | | | | |
| Service Charges ......... | $ 887.00 | $ 1,085.00 | $ 4,933.30 | $ 4,951.00 |
| Miscellaneous Revenue ... | 12,683.04 | 61,265.06 | 175,077.78 | 145,242.27 |
| Amortization of Premium.. | 8.02 | 32.18 | 59.19 | 160.93 |
| Timber Sales ............ | - | ( 1,200.00) | 4,594.92 | 24,804.16 |
| TOTAL ...... | $ 13,578.06 | $ 61,182.24 | $ 184,665.19 | $ 175,158.36 |
| **GROSS INC. BEFORE DEDUCT...** | $ 132,532.68 | $ 249,562.35 | $ 2,180,094.86 | $ 1,807,005.98 |
| **DEDUCTIONS:** | | | | |
| Interest on Bonds ........ | $ 31,553.00 | $ 35,108.52 | $ 157,765.57 | $ 175,542.68 |
| Interest on District Bonds | 691.83 | - | 780.71 | 88.91 |
| | $ 32,244.83 | $ 35,108.52 | $ 158,546.28 | $ 175,631.59 |
| **NET INCOME ...............** | $ 100,287.85 | $ 214,453.83 | $ 2,021,548.58 | $ 1,631,374.39 |
| **WATER SOLD - CUBIC FEET** | 333,382,200 | 301,287,300 | 2,429,425,000 | 2,075,928,600 |

WATER FUND

| | 5 Mo. Proposed 1967—1968 | 5 Mo. 1967—1968 | 5 Mo. 1966—1967 | Increase (Decrease) | % |
|---|---|---|---|---|---|
| EXPENSE: | | | | | |
| Engineers—Superv. $ | 15,000 | $ 15,040.72 | $ 12,700.45 | $ 2,340.27 | 18.43 |
| Engnrg.—Off. Exp. | 75,000 | 87,131.81 | 70,479.04 | 16,652.77 | 23.63 |
| Sup. & Trans. O&M | 120,000 | 112,338.10 | 117,914.26 | ( 5,576.16) | ( 4.73) |
| Reservoirs & Pumps | 175,000 | 196,445.92 | 178,761.58 | 17,684.34 | 9.89 |
| Water Op. - Superv. | 22,500 | 24,113.58 | 20,764.88 | 3,348.70 | 16.13 |
| East Side Off. Exp. | 20,000 | 19,523.24 | 17,797.95 | 1,725.29 | 9.69 |
| Mains ............ | 205,000 | 223,423.52 | 191,147.26 | 32,276.26 | 16.89 |
| Hydrants .......... | 45,000 | 44,829.51 | 36,293.16 | 8,536.35 | 23.52 |
| Services ... . .... | 165,000 | 164,444.46 | 150,750.44 | 13,694.02 | 9.08 |
| Fountains & Troughs | 5,000 | 7,323.62 | 6,221.78 | 1,101.84 | 17.71 |
| Maint. of Misc. Equip. | 3,500 | 2,330.24 | 3,981.30 | ( 1,651.06) | (41.47) |
| Misc. Sup. & Exp... | 10,000 | 8,224.95 | 8,565.31 | ( 340.36) | ( 3.97) |
| Miscellaneous Tools | 6,000 | 4,382.81 | 3,981.30 | 401.51 | 10.08 |
| Radio Expense ..... | 5,000 | 4,418.70 | 4,267.33 | 151.37 | 3.55 |
| Bldgs., Fixt. & Grnds. | 30,000 | 28,166.17 | 24,805.73 | 3,360.44 | 13.55 |
| Meter - Maintenance | 90,000 | 91,091.38 | 80,899.87 | 10,191.51 | 12.60 |
| Mtr. Rdg. & Serv. Insp. | 75,000 | 80,584.68 | 67,139.64 | 13,445.04 | 20.03 |
| Rev. Office Expense | 96,700 | 104,095.67 | 95,361.33 | 8,734.34 | 9.16 |
| Data Processing Exp. | 35,000 | 25,505.09 | 24,541.44 | 963.65 | 3.93 |
| General Off. Exp... | 60,000 | 28,061.47 | 22,604.00 | 5,457.47 | 24.14 |
| Other General Exp.. | 26,250 | 31,443.88 | 22,625.39 | 8,818.49 | 38.98 |
| SUB-TOTAL ....... | 1,284,950 | 1,302,919.52 | 1,161,603.44 | 141,316.08 | 12.17 |
| Curr. Ret., SS., S IAC | 93,338 | 89,267.02 | 82,909.86 | 6,357.16 | 7.67 |
| Taxes and Rent .... | 137,500 | 177,578.34 | 160,504.49 | 17,073.85 | 10.64 |
| Pensions & Benefits | 55,040 | 52,200.08 | 45,760.56 | 6,439.52 | 14.07 |
| Interest & Bond Exp. | 165,375 | 158,546.28 | 175,631.59 | (17,085.31) | ( 9.73) |
| Purchased Water ... | - | 65.15 | 234.05 | ( 168.90) | - |
| SUB-TOTAL ....... | 1,736,203 | 1,780,576.39 | 1,626,643.99 | 153,932.40 | 9.46 |
| Depreciation ...... | 400,000 | 431,813.00 | 440,477.65 | ( 8,664.65) | ( 1.97) |
| Snkg. Fund Payments | 1,414,167 | 1,697,000.00 | 1,400,000.00 | 297,000.00 | - |
| TOTAL EXPENSES ..$ | 3,550,370 | $ 3,909,389.39 | $ 3,467,121.64 | $ 442,267.75 | 12.76 |
| REVENUE: | | | | | |
| Demand Charges ....$ | 175,000 | $ 179,664.31 | $ 186,006.28 | $ ( 6,341.97) | ( 3.41) |
| Water Revenue ..... | 2,450,000 | 3,825,476.60 | 3,303,451.39 | 522,025.21 | 15.80 |
| Miscellaneous Rev.. | 95,862 | 175,077.78 | 150,354.20 | 24,723.58 | 16.44 |
| Timber Sales ...... | 8,362 | 4,594.92 | 24,804.16 | (20,209.24) | - |
| Const. Cost of PR Taxes | 17,500 | 21,916.81 | 17,324.82 | 4,591.99 | 26.51 |
| Const. Cost of Eng. DBs | 15,000 | 22,215.06 | 15,682.15 | 6,532.91 | 41.66 |
| TOTAL REVENUE ...$ | 2,761,724 | $ 4,228,945.48 | $ 3,697,623.00 | $ 531,322.48 | 14.37 |

| Construction Payrolls | 5 mos. 1967-68 | 5 mo. 1966-67 |
|---|---|---|
| Supply ............ | $ 19,868.21 | 19,456.41 |
| Operations ........ | 210,025.34 | 165,960.31 |
| Engineers ......... | 26,488.90 | 17,268.86 |

# CASH FLOW

## Nov. 30, 1967

| | Water Fund | Water Sinking Fund | Water Construction Fund |
|---|---|---|---|
| Cash Balance - June 30, 1967 .... | $ 410,648.56 | $ ( 1,662.84) | $ 116,028.05 |
| **ADD: RECEIPTS FROM:** | | | |
| Sale of Water .................... | 3,953,120.94 | - | - |
| Turn On Charges .................. | 5,137.30 | - | - |
| Work for Others .................. | 75,185.42 | - | - |
| Sale of Meters ................... | 294.15 | - | - |
| Service to Other Departments .... | 32,254.50 | - | 30,269.41 |
| Interest ......................... | 19,078.61 | 37,044.08 | 42,626.25 |
| Refunds and Miscellaneous ....... | 19,808.25 | 116.88 | 581.00 |
| Construction Fund Stock ......... | 251,996.37 | - | - |
| " " Payrolls ...... | 199,115.45 | - | - |
| " " Payroll Tax ... | 16,924.80 | - | - |
| " " Auto Expense .. | 30,638.66 | - | - |
| " " Store Expense.. | 22,920.15 | - | - |
| Investments, Sold or Matured .... | - | 1,184,764.22 | 2,832,757.50 |
| Transfer of Funds ............... | - | 1,697,000.00 | 750,000.00 |
| Contributions ................... | - | - | 101,894.02 |
| Contracts Receivable ............ | - | - | 500.00 |
| Timber Sales .................... | 4,594.92 | - | - |
| TOTAL ....... | $ 5,041,718.08 | $ 2,917,262.34 | $ 3,874,656.23 |
| **DEDUCT:** | | | |
| Transfer of Funds ............... | $ 2,447,000.00 | $ - | $ - |
| Water Department Payrolls ....... | 1,383,732.79 | - | - |
| Interest Paid ................... | - | 144,403.55 | - |
| Service from Other Departments .. | 59,397.70 | - | 555,124.74 |
| Investments Purchased ........... | - | 1,819,778.00 | 2,548,837.75 |
| Other Disbursements ............. | 829,085.13 | 895,342.37 | 408,701.28 |
| TOTAL ....... | $ 4,719,215.62 | $ 2,859,523.92 | $ 3,512,663.77 |
| **Cash Balance:** November 30, 1967 ...... | $ 322,502.46 | $ 57,738.42 | $ 361,992.46 |

### Condensed Income Statement
### (Not Including Items not Requiring Funds)

| | Nov. 1967 | Nov. 1966 | 5 mos. 1967-68 | 5 mos. 1966-67 |
|---|---|---|---|---|
| Revenue .............. | $ 607,216.40 | 597,962.82 | $ 4,189,806.10 | $ 3,664,616.03 |
| Expense .............. | 420,559.60 | 295,409.54 | 1,736,444.52 | 1,592,763.99 |
| Net .................. | $ 186,656.80 | $ 302,553.28 | $ 2,453,361.58 | $ 2,071,852.04 |
| **TRANSFERS TO:** | | | | |
| Sinking Fund ......... | $ - | $ - | $ 1,697,000.00 | $ 1,400,000.00 |
| Construction Fund .... | 600,000.00 | 200,000.00 | 750,000.00 | 400,000.00 |

# FORECAST

## November 30, 1967

| | Budget Est. Receipts 1 year 7/1/67 to 6/30/68 | Budget 5 Mos. 7/1/67 to 11/30/67 | Actual Receipts 5 Mos. 7/1/67 to 11/30/67 |
|---|---|---|---|
| Cash on Hand - 6/30/67 ....... | $ 410,648.56 | $ 410,648.56 | $ 410,648.56 |
| Est. Receipts - Water Sales ... | 6,300,000.00 | 2,625,000.00 | 3,953,120.94 |
| Est. Receipts - Other ......... | 1,080,000.00 | 450,000.00 | 677,948.58 |
| | $ 7,790,648.56 | $ 3,485,648.56 | $ 5,041,718.08 |
| | | Less: Paid out to 11/30/67 | 4,719,215.62 |
| | | Cash Balance 11/30/67 | 322,502.46 |
| | | Est. Revenue next 7 Mos. | 2,748,930.48 |
| | | Est. available funds to 6/30/68 | $ 3,071,432.94 |
| Less: Purchase Orders Outstanding ........ | | $ 375,648.98 | |
| Contracts Requested ................. | | 34,000.00 | |
| Payroll - 7 months - Est. .......... | | 2,100,000.00 | |
| Miscellaneous ...................... | | 35,000.00 | |
| Transfers to Construction Fund ..... | | 1,450,000.00 | 3,994,648.98 |
| | | Estimated Deficit as of June 30, 1968 | $ (923,216.04) |

## WATER CONSTRUCTION FUND

| | Budget Est. Receipts 1 year 7/1/67 to 6/30/68 | Budget 5 Mos. 7/1/67 to 11/30/67 | Actual Receipts 5 Mos. 7/1/67 to 11/30/67 |
|---|---|---|---|
| Cash on Hand - 6/30/67 ......... | $ 116,028.05 | $ 116,028.05 | $ 116,028.05 |
| Estimate of Receipts ........... | 202,400.00 | 84,330.00 | 175,870.68 |
| Purchase & Sale of Investments (net) | 40,000.00 | - | 283,919.75 |
| Transfers from Water Fund ...... | 2,200,000.00 | - | 750,000.00 |
| | $ 2,558,428.05 | $ 200,358.05 | $ 1,325,818.48 |
| | | Less: Paid out to 11/30/67 | 963,826.02 |
| | | Cash Balance 11/30/67 | 361,992.46 |
| | | Est. Receipts next 7 Mos. | 26,529.32 |
| | | Est. Transfers from Water Fund | 1,450,000.00 |
| | | Est. available funds to 6/30/68 | $ 1,838,521.78 |
| Less: Purchase Orders Outstanding ........ | | $ 112,380.78 | |
| Contracts Requested ................ | | 109,110.00 | |
| All Other Construction & Equipment.. | | 1,978,221.20 | 2,199,711.98 |
| | | Estimated Deficit to June 30, 1968 | $ (361,190.20) |

# STATUS OF CONSTRUCTION ACTIVITIES

## As of November 30, 1967

| | | | Cost Accrued 7/ 1/67 to 11/30/67 | Cost to Date on Jobs Carried Fwd. From Prev. Yr. | Status |
|---|---|---|---|---|---|
| P- 6 | - | Pumping Station Land | $ 2,315.70 | $ - | - |
| P- 7 | - | Distribution System - Land | 5,307.96 | - | - |
| P- 8 | - | Stores Department - Land | 75.00 | - | - |
| P-11 # | 1 | Blue Lake Road | 1,717.30 | - | In Prog. |
| | 2 | Hickman Lake Road | 610.40 | - | In Prog. |
| P-15 | 36 | Landscaping at Marigold | 221.36 | - | In Prog. |
| | 38 | Access Gate & Fencing - Vermont Hills | 510.15 | - | In Prog. |
| P-17 | - | Interstate Avenue - Boiler Cleaner | 685.00 | - | In Prog. |
| | 23 | Fencing at 1900 N. Interstate | 350.95 | 4,569.05 | In Prog. |
| | 24 | Railroad Spur at Interstate | 6,786.00 | 33,544.04 | In Prog. |
| P-27 | - | Mains | 206,152.89 | - | - |
| P-28 | - | Hydrants | 12,575.61 | - | - |
| P-29 | - | Services | 173,067.50 | - | - |
| P-30 | - | Meters | 24,438.17 | - | - |
| P-34 | - | Heavy Equipment | 3,480.72 | - | - |
| P-35 | - | Utility Equipment | 7,713.46 | - | - |
| P-36 | - | Miscellaneous Equipment | 3,146.27 | - | - |
| P-37 | - | Office Equipment | 4,903.79 | - | - |
| P-47 | 117 | Kelly Butte Reservoir | 15,613.38 | 33,655.93 | In Prog. |
| P-47 | 159 | Blue Lake Dam | 2,781.86 | - | In Prog. |
| P-47 | 163 | Marigold Elevated Tank | 68,648.65 | 272,316.19 | Compl. |
| P-47 | 218 | 24" Supply Main, Cond. #4, 96th to Halsey | 3,985.00 | 4,571.24 | Inactive |
| P-47 | 237 | Mt. Scott Tank | 9,186.56 | 73,898.70 | Compl. |
| P-47 | 242 | Tenino Court - Pumps & Chamber | 126.31 | - | Compl. |
| P-47 | 243 | Mayfair Reservoir | 237,699.87 | 357,147.74 | In Prog. |
| P-47 | 246 | Vermont Hills Reservoir #5 | 69,924.81 | 248,984.87 | Res. Compl. |
| P-47 | 247 | Installation of 2 pumps - Carolina | 1,481.83 | 38,058.14 | In Prog. |
| P-47 | 248 | Supply and Distribution Main St. Helens Road to Mayfair | 1,664.60 | 41,463.33 | In Prog. |
| P-47 | 249 | Telemetering from Fulton to Burlingame | 18,781.84 | 18,825.03 | Compl. |
| P-47 | 250 | Supply Line to Willalatin Tank | 37,732.12 | 41,324.90 | In Prog. |
| P-47 | 253 | Piping from Vt. Hills Res. to SW 37th | ( 820.40) | 37,852.54 | In Prog. |
| P-47 | 254 | Purchase and Installation — 2 Motor Control Units, Carolina & Port. Hts. | 6,780.00 | 6,961.93 | Compl. |
| P-47 | 256 | 24" Marigold Supply - S.W. 10th and Bertha, S.W. 45th & Lobelia | 22,901.90 | 23,481.26 | Compl. |
| P-47 | 257 | Pump at Arlington #3 | 2,077.48 | 2,631.11 | Compl. |
| P-47 | 258 | Installation of 2 pumps at Lower Whitwood Pump Station | 8,230.04 | 8,695.87 | In Prog. |
| P-47 | 259 | Telemetering Equipment - Carolina Pump | 948.84 | - | Compl. |
| P-47 | 260 | Reconstruct Lower Whitwood Pump Sta. | 4,642.88 | - | In Prog. |
| P-47 | 261 | S.E. 174th Supply Line | 115,651.59 | - | In Prog. |
| P-47 | 262 | Elevated Tank at Willalatin | 2,231.60 | - | In Prog. |
| P-47 | 263 | Springville Pump Station | 307.32 | - | In Prog. |
| P-47 | 264 | Hickman Lake Improvement | 860.25 | - | In Prog. |
| P-47 | 265 | 2 Complete Pump Units, Wash Pk., #6 & 7 | 1,522.90 | - | In Prog. |
| P-47 | 266 | Whitwood Booster Pump | 649.76 | - | In Prog. |
| P-47 | 267 | S.E. 162nd Ave. Supply Line | 4,441.93 | - | In Prog. |
| P-47 | 268 | Mt. Tabor Park Bypass | 225.42 | - | In Prog. |
| | | **TOTALS** | $ 1,092,336.57 | $ 1,247,981.87 | |

# A C T I V I T Y   R E P O R T



for

November, 1967

| | Nov. 1967 | Nov. 1966 | 5 Mos. 1967-1968 | 5 Mos. 1966-1967 |
|---|---|---|---|---|
| **DATA PROCESSING** | | | | |
| Misc. Items, T.E., Acc., Adj. | 1,035 | 1,312 | 5,178 | 5,651 |
| Hand Punched Cash Items | 5,069 | 3,999 | 27,485 | 20,144 |
| **REVENUE** | | | | |
| Bills Mailed | 43,743 | 38,616 | 209,649 | 195,012 |
| Bills Returned | 256 | 258 | 1,445 | 1,455 |
| Final Bills and Delinquents Mailed | 8,618 | 9,879 | 41,326 | 51,400 |
| Red Cards Delivered | 1,418 | 1,958 | 7,330 | 8,245 |
| Shut Off on account of Non-payment | 191 | 443 | 2,058 | 1,786 |
| Blind Washers | 21 | 17 | 89 | 84 |
| Guaranteed Accounts | 28 | 42 | 140 | 164 |
| Checks Returned from Bank | 132 | 168 | 766 | 755 |
| Incoming Phone Calls | 6,890 | 8,086 | 36,570 | 40,237 |
| Final Bills Requested | 993 | 904 | 5,419 | 5,074 |
| Shut Off Orders | 261 | 295 | 991 | 922 |
| Turn On Orders | 171 | 165 | 841 | 911 |
| **MAIN INSTALLATIONS** | | | | |
| Jobs Started | 15 | 18 | 58 | 63 |
| Jobs Completed | 17 | 12 | 74 | 60 |
| Accumulated Footage | 6,008 | 3,584 | 30,529 | 27,974 |
| Leaks Repaired, Mains - 2" and under | 5 | - | 56 | - |
| Leaks Repaired, Mains - over 2" | 2 | - | 28 | - |
| **SERVICES** | | | | |
| Installed | 78 | 56 | 344 | 298 |
| Renewed | 152 | 103 | 657 | 529 |
| Eliminated | 12 | 13 | 84 | 161 |
| Leaks and Miscellaneous | 1,488 | 1,378 | 5,186 | 4,827 |
| **METERS** | | | | |
| Installed | 142 | 286 | 794 | 1,542 |
| Removed | 264 | 263 | 925 | 1,504 |
| Changed | 301 | 488 | 1,849 | 2,700 |
| Shop Tested - $1\frac{1}{4}$" - 2", Inc. | 12 | 9 | 86 | 62 |
| 3 " and over | 32 | 20 | 102 | 94 |
| Field Tested - $1\frac{1}{4}$" - 2", Inc. | 5 | 5 | 25 | 18 |
| 3 " and over | 20 | 13 | 82 | 74 |
| No Test - $1\frac{1}{4}$" - 2", Inc. | 0 | 0 | 0 | 2 |
| 3 " and over | 0 | 1 | 0 | 3 |
| Spindle Leaks Found | 475 | 173 | 1,827 | 1,270 |
| Miscellaneous Field Work | 734 | 355 | 3,180 | 1,441 |
| **HYDRANTS** | | | | |
| Installed | 3 | 10 | 25 | 34 |
| Relocated | 0 | 0 | 2 | 0 |
| Removed | 0 | 0 | 7 | 33 |
| Repaired in Field | 210 | 156 | 938 | 831 |
| Repaired in Municipal Shop | 17 | 14 | 78 | 65 |
| Junked | 0 | 2 | 21 | 4 |

82

RECEIVED
DEC 1 1967
MAYOR'S OFFICE

| | |
|---|---|
| MAYOR | |
| EXEC. ASST. II | W |
| EXEC. ASST. I | OM |
| CONF. ASST. | J |
| ADM. SEC. | |

November 24, 1967

To: Mark Grayson
Commissioner of Public Utilities

Attached hereto is the Report for the month of October, 1967, for the Bureau of Water Works as follows:

1. Balance Sheet
2. Revenue and Expense Statement
3. Comparative Analysis of Operations
4. Cash Flow
5. Forecast, Water Fund and Water Construction Fund
6. Status of Construction Activities
7. Activity Report

Respectfully submitted,

Grant C. Miller
Assistant Superintendent

Approved:
Fred Suderburg
Superintendent
Bureau of Water Works

# BALANCE SHEET
## Oct. 31, 1967

### ASSETS

| | | | |
|---|---|---|---|
| Plant and Property ................ | $ 72,829,746.05 | | |
| Non-operating Property ............ | 64,419.04 | | $ 72,894,165.09 |
| Sinking Fund Assets: | | | |
| Water Bond Sinking Fund Cash .... | 54,705.34 | | |
| " " " " Invest... | 2,837,778.00 | $ 2,892,483.34 | |
| Current Assets: | | | |
| Water Fund Cash ................. | 502,026.51 | | |
| " " Investments .......... | 1,656,468.57 | 2,158,495.08 | |
| Water Construction Fund Cash .... | 206,789.15 | | |
| " " " Invest... | 1,376,575.75 | 1,583,364.90 | |
| Accounts Receivable: | | | |
| Consumers ..................... | 572,848.25 | | |
| Miscel. Water Fund ............ | 4,848.97 | | |
| " " Constr. Fund .... | ( 47,282.56) | | |
| Other Funds (W.F.) ............ | 131,158.68 | | |
| Other Funds (W.C.F.) .......... | 130.10 | | |
| Auditor's Invoices ............ | 1,460.59 | 663,164.03 | |
| Contracts Receivable (W.C.F.) ... | | 15,150.00 | |
| Material and Supplies ........... | | 931,293.39 | 8,243,950.74 |
| Deferred Debits: | | | |
| Working Funds ................... | 3,200.00 | | |
| Prepaid Insurance ............... | 2,289.90 | | |
| Prepaid Rent and Services ....... | 66,666.67 | | |
| Other Unadjusted Debits ......... | 29,891.35 | | 102,047.92 |
| Appropriation of Income for Bond Sinking Fund Reserve | | ............ | 34,706.58 |
| " of Surplus " " " " " | | ............ | 1,697,000.00 |
| | | TOTAL ASSETS | $ 82,971,870.33 |

### LIABILITIES

| | | |
|---|---|---|
| Outstanding Water Bonds ............................ | $ 13,161,000.00 | |
| Bonds Payable, Annexed Areas ....................... | 132,775.38 | $ 13,293,775.38 |
| Current Liabilities: | | |
| Accounts Payable: | | |
| Utility Tax .................................... | 35,952.20 | |
| Employees Retirement ........................... | 2,662.94 | |
| Social Security ................................ | 4,222.33 | |
| Industrial Accident Commission ................. | 3,616.40 | |
| To Other Funds (W.F.) .......................... | 3,918.46 | |
| To Other Funds (W.C.F.) ........................ | 112,387.21 | |
| Accrued Interest ............................... | 107,668.85 | 270,428.39 |
| Deferred Credits: | | |
| Customers' Deposits ............................ | 125.00 | |
| Amounts Retained on Contracts .................. | 796.67 | |
| Unamortized Bond Premiums ...................... | 1,870.63 | 2,792.30 |
| Reserve for Depreciation of Plant .................. | 17,836,340.43 | |
| Reserve for Depreciation of Non-oper. Property ..... | 22,046.99 | |
| Bond Sinking Fund Reserve .......................... | 2,892,483.34 | |
| Contributions in Aid of Construction (Mains) ...... | 331,232.08 | |
| Contributions in Aid of Construction (Taps & Serv.) | 4,307,850.50 | |
| Reserve for Stock Rotary............................ | 1,280,000.00 | |
| Unreserved Surplus ................................. | 39,879,660.59 | 66,549,613.93 |
| Operating Income - 4 months ........................ | 1,921,260.73 | |
| Contributions - Taps and Mains ..................... | 45,527.24 | |
| Unearned Surplus from Annexations .................. | ( 7,068.65) | |
| Reserves Applied for Redemption of Debt ............ | 895,541.01 | 2,855,260.33 |
| | TOTAL LIABILITIES | $ 82,971,870.33 |

## REVENUE AND EXPENSE STAT[illegible]T



Oct. 31, 1967

| | Oct. 1967 | Oct. 1966 | 4 Months 1967—1968 | 4 Months 1966—1967 |
|---|---|---|---|---|
| **OPERATING REVENUE:** | | | | |
| Sales, Consumers ......... | $ 709,923.79 | $ 509,331.66 | $ 2,297,069.35 | $ 1,993,754.64 |
| " Surplus Water ..... | 397.47 | 1,604.71 | 397.47 | 1,902.22 |
| " Construction ...... | 938.27 | 740.20 | 3,897.84 | 1,630.55 |
| " Municipal ......... | 20,056.97 | 10,192.87 | 100,942.01 | 85,028.86 |
| " Other Distrib. ..... | 181,874.37 | 145,859.52 | 871,095.57 | 727,445.56 |
| Demand Chgs. (Less Adj.).. | 34,105.47 | 35,369.84 | 140,604.72 | 146,165.73 |
| | 947,296.34 | 703,098.80 | 3,414,006.96 | 2,995,927.56 |
| Less Ref. & Adj. ......... | 829.69 | 884.65 | 2,504.39 | 3,244.22 |
| TOTAL ..... | $ 946,466.65 | $ 702,214.15 | $ 3,411,502.57 | $ 2,952,683.34 |
| **OPERATING EXPENSE:** | | | | |
| Supply .................. | $ 23,255.84 | $ 25,874.33 | $ 77,726.80 | $ 96,153.70 |
| Distribution ........... | 158,164.91 | 139,565.19 | 606,945.17 | 594,448.36 |
| Commercial ............. | 38,909.06 | 32,650.82 | 157,363.98 | 150,533.75 |
| General ................ | 16,256.17 | 8,457.93 | 47,073.44 | 36,469.19 |
| Engineering ............ | 18,707.33 | 16,296.17 | 75,755.21 | 67,161.89 |
| Rent and Services ....... | 8,333.33 | 8,333.33 | 33,333.33 | 33,333.34 |
| Utility Tax ............ | 35,952.20 | 25,500.79 | 115,622.63 | 100,426.91 |
| Disability Allowances ... | 906.06 | 1,050.02 | 3,694.23 | 4,399.68 |
| Prior Serv. Retirement .. | 5,780.40 | 4,870.61 | 23,121.60 | 19,482.44 |
| Social Security ........ | 8,718.13 | 8,073.81 | 44,927.87 | 42,778.13 |
| Employees Retirement .... | 5,430.81 | 5,313.81 | 25,286.14 | 24,393.09 |
| Workmens' Compensation .. | ( 6,587.65) | 2,005.20 | ( 1,863.54) | 1,219.63 |
| Health & Insurance Plan.. | 3,787.00 | 3,196.00 | 15,099.52 | 12,872.00 |
| Payroll Taxes on DB Chgs. | ( 3,505.13) | ( 3,048.58) | (16,924.80) | (13,946.58) |
| Engnrs. Chg. to Constr... | ( 3,498.21) | ( 2,838.49) | (17,643.26) | (13,052.70) |
| Water Purchased ........ | - | - | 65.15 | 158.55 |
| | 310,610.25 | 275,300.94 | 1,189,583.47 | 1,156,831.38 |
| Depreciation ........... | 86,368.95 | 88,099.45 | 345,444.05 | 352,378.20 |
| TOTAL ..... | $ 396,979.20 | $ 363,400.39 | $ 1,535,027.52 | $ 1,509,209.58 |
| **NET REV. FROM OPERATIONS..** | $ 549,487.45 | $ 338,813.76 | $ 1,876,475.05 | $ 1,443,473.76 |
| **NON-OPERATING REVENUE:** | | | | |
| Service Charges ......... | $ 990.00 | $ 788.00 | $ 4,046.30 | $ 3,866.00 |
| Miscellaneous Revenue ... | 55,932.91 | 56,799.11 | 162,394.74 | 82,777.21 |
| Amortization of Premium.. | 8.73 | 32.18 | 51.17 | 128.75 |
| Timber Sales ........... | - | - | 4,594.92 | 26,004.16 |
| TOTAL ..... | $ 56,931.64 | $ 57,619.29 | $ 171,087.13 | $ 112,776.12 |
| **GROSS INC. BEFORE DEDUCT..** | $ 606,419.09 | $ 396,433.05 | $ 2,047,562.18 | $ 1,556,249.88 |
| **DEDUCTIONS:** | | | | |
| Interest on Bonds ....... | $ 31,553.00 | $ 35,108.52 | $ 126,212.57 | $ 140,434.16 |
| Interest on District Bonds | - | - | 88.88 | 88.91 |
| | $ 31,553.00 | $ 35,108.52 | $ 126,301.45 | $ 140,523.07 |
| **NET INCOME** .............. | $ 574,866.09 | $ 361,324.53 | $ 1,921,260.73 | $ 1,415,726.81 |
| **WATER SOLD - CUBIC FEET** | 585,117,800 | 409,382,600 | 2,096,042,800 | 1,774,641,300 |

## WATER FUND

| | 4 Mo. Proposed 1967—1968 | 4 Mo. 1967—1968 | 4 Mo. 1966—1967 | Increase (Decrease) | % |
|---|---|---|---|---|---|
| **EXPENSE:** | | | | | |
| Engineers—Superv.. | $ 12,000 | $ 11,126.73 | $ 10,216.87 | $ 909.86 | 8.91 |
| Engnrg.—Off. Exp.. | 60,000 | 64,628.48 | 56,945.02 | 7,683.46 | 13.49 |
| Sup. & Trans. O & M | 96,000 | 77,726.80 | 96,153.70 | (18,426.90) | (19.16) |
| Reservoirs & Pumps | 140,000 | 153,430.57 | 148,287.13 | 5,143.44 | 3.47 |
| Water Op. - Superv. | 18,000 | 18,000.33 | 16,619.76 | 1,380.57 | 8.31 |
| East Side Off. Exp. | 16,000 | 14,670.54 | 14,475.65 | 194.89 | 1.35 |
| Mains ............ | 164,000 | 162,825.76 | 156,538.03 | 6,287.73 | 4.02 |
| Hydrants .......... | 36,000 | 32,087.68 | 28,671.76 | 3,415.92 | 11.91 |
| Services .. ....... | 132,000 | 118,972.06 | 123,783.17 | ( 4,811.11) | ( 3.89) |
| Fountains & Troughs | 4,000 | 5,375.09 | 5,128.72 | 246.37 | 4.80 |
| Maint. of Misc. Equip. | 2,800 | 1,633.70 | 2,515.36 | ( 881.66) | (35.05) |
| Misc. Sup. & Exp... | 8,000 | 6,107.23 | 6,848.41 | ( 741.18) | (10.82) |
| Miscel. Tools ..... | 4,000 | 3,617.81 | 3,317.66 | 300.15 | 9.05 |
| Radio Expense ..... | 4,000 | 3,358.49 | 3,419.32 | ( 60.83) | ( 1.78) |
| Bldgs., Fixt. & Grnds. | 24,000 | 20,705.70 | 19,673.07 | 1,032.63 | 5.25 |
| Meter - Maintenance | 72,000 | 66,160.21 | 65,170.32 | 989.89 | 1.15 |
| Mtr. Rdg. & Serv. Insp. | 60,000 | 60,357.68 | 54,125.97 | 6,231.71 | 11.51 |
| Rev. Office Exp. .. | 77,360 | 79,164.41 | 80,530.48 | ( 1,366.07) | ( 1.70) |
| Data Processing Exp. | 28,000 | 17,841.89 | 15,877.30 | 1,964.59 | 12.37 |
| General Office Exp. | 48,000 | 20,757.71 | 18,306.54 | 2,451.17 | 13.39 |
| Other General Exp.. | 21,000 | 26,315.73 | 18,162.65 | 8,153.08 | 44.89 |
| SUB-TOTAL ....... | 1,027,160 | 964,864.60 | 944,766.89 | 20,097.71 | 2.13 |
| Curr. Ret., SS., SIAC | 74,672 | 68,350.47 | 68,390.85 | ( 40.38) | ( .06) |
| Taxes and Rent .... | 110,000 | 148,955.96 | 133,760.25 | 15,195.71 | 11.36 |
| Pensions & Benefits | 44,032 | 41,915.35 | 36,754.12 | 5,161.23 | 14.04 |
| Interest & Bond Exp. | 132,300 | 126,301.45 | 140,523.07 | (14,221.62) | (10.12) |
| Purchased Water ... | - | 65.15 | 158.55 | ( 93.40) | (58.91) |
| SUB-TOTAL ....... | 1,388,164 | 1,350,452.98 | 1,324,353.73 | 26,099.25 | 1.97 |
| Depreciation ...... | 320,000 | 345,444.05 | 352,378.20 | ( 6,934.15) | ( 1.97) |
| Sinking Fund Payments | 1,131,334 | 1,697,000.00 | 1,400,000.00 | 297,000.00 | * |
| **TOTAL EXPENSES ..** | $ 2,839,498 | $ 3,392,897.03 | $ 3,076,731.93 | $ 316,165.10 | 10.28 |
| **REVENUE:** | | | | | |
| Demand Charges .... | $ 140,000 | $ 140,604.72 | $ 146,165.73 | $ ( 5,561.01) | ( 3.80) |
| Water Revenue ..... | 1,960,000 | 3,270,897.85 | 2,806,517.61 | 464,380.24 | 16.55 |
| Miscellaneous Rev.. | 76,688 | 166,492.21 | 86,771.96 | 79,720.25 | * |
| Timber Sales ...... | 6,688 | 4,594.92 | 26,004.16 | (21,409.24) | * |
| Const. Cost of PR Taxes | 14,000 | 16,924.80 | 13,946.58 | 2,978.22 | 21.35 |
| Const. Cost of Eng. DBs | 12,000 | 17,643.26 | 13,052.70 | 4,590.56 | 35.17 |
| **TOTAL REVENUE** | $ 2,209,376 | $ 3,617,157.76 | $ 3,092,458.74 | $ 524,699.02 | 16.97 |

* Not comparable with previous year.

| Construction Payrolls | 4 mos. 1967-68 | 4 mos. 1966-67 |
|---|---|---|
| Supply ........... | $ 18,213.68 | $ 18,897.35 |
| Operations ....... | 159,589.36 | 130,466.37 |
| Engineers ........ | 19,849.98 | 13,627.80 |

# CASH FLOW

Oct. 31, 1967

| | Water Fund | Water Sinking Fund | Water Construction Fund |
|---|---|---|---|
| Cash Balance - June 30, 1967 .... | $ 410,648.56 | $ ( 1,662.84) | $ 116,028.05 |
| **ADD: RECEIPTS FROM:** | | | |
| Sale of Water .................. | 3,210,423.87 | - | - |
| Turn On Charges ................ | 4,313.30 | - | - |
| Work for Others ................ | 70,064.22 | - | - |
| Sale of Meters ................. | 294.15 | - | - |
| Service to Other Departments .... | 18,654.24 | - | 30,139.41 |
| Interest ....................... | 19,078.61 | 37,044.08 | 36,058.50 |
| Refunds and Miscellaneous ....... | 16,621.96 | - | 581.00 |
| Construction Fund Stock ......... | 205,281.30 | - | - |
| " " Payrolls ...... | 157,878.63 | - | - |
| " " Payroll Tax ... | 13,419.67 | - | - |
| " " Auto Expense .. | 23,651.03 | - | - |
| " " Store Expense.. | 14,027.09 | - | - |
| Investments, Sold or Matured .... | - | 1,184,764.22 | 2,239,249.50 |
| Transfer of Funds ............... | - | 1,697,000.00 | 150,000.00 |
| Contributions ................... | - | - | 77,616.52 |
| Contracts Receivable ............ | - | - | 400.00 |
| Timber Sales .................... | 4,594.92 | - | - |
| TOTAL ....... | $ 4,168,951.55 | $ 2,917,145.46 | $ 2,650,072.98 |
| **DEDUCT:** | | | |
| Transfer of Funds ............... | $ 1,847,000.00 | - | - |
| Water Department Payrolls ....... | 1,025,041.76 | - | - |
| Interest Paid ................... | - | 143,711.72 | - |
| Service from Other Departments .. | 52,454.50 | - | 437,987.90 |
| Investments Purchased ........... | - | 1,819,778.00 | 1,623,865.75 |
| Other Disbursements ............. | 742,428.78 | 898,950.40 | 381,430.18 |
| TOTAL ....... | $ 3,666,925.04 | $ 2,862,440.12 | $ 2,443,283.83 |
| Cash Balance: October 31, 1967 ....... | $ 502,026.51 | $ 54,705.34 | $ 206,789.15 |

## Condensed Income Statement
(Not Including Items not Requiring Funds)

| | Oct. 1967 | Oct. 1966 | 4 mos. 1967-68 | 4 mos. 1966-67 |
|---|---|---|---|---|
| Revenue ........... | $ 1,003,398.29 | $ 759,833.44 | $ 3,582,589.70 | $ 3,065,362.89 |
| Expense ........... | 342,163.25 | 310,409.46 | 1,315,884.92 | 1,297,354.45 |
| Net ............... | $ 661,235.04 | $ 449,423.98 | $ 2,266,704.78 | $ 1,768,008.44 |
| **TRANSFERS TO:** | | | | |
| Sinking Fund ...... | $ 497,000.00 | $ 350,000.00 | $ 1,697,000.00 | $ 1,200,000.00 |
| Construction Fund.. | 150,000.00 | 200,000.00 | 150,000.00 | 200,000.00 |

# FORECAST
## October 31, 1967

## WATER FUND

| | Budget Est. Receipts 1 year 7/1/67 to 6/30/68 | Budget 4 Mos. 7/1/67 to 10/31/67 | Actual Receipts 4 Mos. 7/1/67 to 10/31/67 |
|---|---|---|---|
| Cash on Hand - 6/30/67 ....... | $ 410,648.56 | $ 410,648.56 | $ 410,648.56 |
| Est. Receipts - Water Sales ... | 6,300,000.00 | 2,100,000.00 | 3,210,423.87 |
| Est. Receipts - Other ......... | 1,080,000.00 | 360,000.00 | 547,879.12 |
| | $ 7,790,648.56 | $ 2,870,648.56 | $ 4,168,951.55 |
| Less: Paid out to 10/31/67 | | | 3,666,925.04 |
| Cash Balance 10/31/67 | | | 502,026.51 |
| Est. Revenue next 8 Mos. | | | 3,621,697.01 |
| Est. available funds to 6/30/68 | | | $ 4,123,723.52 |
| Less: Purchase Orders Outstanding ........ | | $ 324,697.13 | |
| Contracts Requested ................ | | 120,000.00 | |
| Payroll - 8 months - Est. .......... | | 2,400,000.00 | |
| Miscellaneous ...................... | | 50,000.00 | |
| Transfers to Construction Fund ..... | | 2,050,000.00 | 4,944,697.13 |
| Estimated Deficit as of June 30, 1968 | | | $( 820,973.61) |

## WATER CONSTRUCTION FUND

| | Budget Est. Receipts 1 year 7/1/67 to 6/30/68 | Budget 4 Mos. 7/1/67 to 10/31/67 | Actual Receipts 4 Mos. 7/1/67 to 10/31/67 |
|---|---|---|---|
| Cash on Hand - 6/30/67 ......... | $ 116,028.05 | $ 116,028.05 | $ 116,028.05 |
| Estimate of Receipts .......... | 202,400.00 | 67,464.00 | 144,795.43 |
| Purchase and Sale of Investments (net) | 40,000.00 | - | 615,383.75 |
| Transfers from Water Fund ..... | 2,200,000.00 | - | 150,000.00 |
| | $ 2,558,428.05 | $ 183,492.05 | $ 1,026,207.23 |
| Less: Paid out to 10/31/67 | | | 819,418.08 |
| Cash Balance 10/31/67 | | | 206,789.15 |
| Est. Receipts next 8 Mos. | | | 57,604.57 |
| Est. Transfers from Water Fund | | | 2,050,000.00 |
| Est. available funds to 6/30/68 | | | $ 2,314,393.72 |
| Less: Purchase Orders Outstanding ........ | | $ 107,267.22 | |
| Contracts Requested ................ | | 655,000.00 | |
| All Other Construction & Equipment.. | | 1,581,852.70 | 2,344,119.92 |
| Estimated Deficit to June 30, 1968 | | | $( 29,726.20) |

# STATUS OF CONSTRUCTION AC TIES

## As of October 31, 1967

| | | | Cost Accrued 7/ 1/67 to 10/31/67 | Cost to Date on Jobs Carried Fwd. From Prev. Yr. | Status |
|---|---|---|---|---|---|
| P- 6 | — | Pumping Station - Land | $ 2,300.00 | $ - | - |
| P- 7 | — | Distribution System - Land | 5,307.96 | - | - |
| P- 8 | — | Stores Department - Land | 75.00 | - | - |
| P-11 | 1 | Blue Lake Road | 1,241.13 | - | - |
| | 2 | Hickman Lake Road | 610.40 | - | - |
| P-15 | # 36 | Landscaping at Marigold | 16.31 | - | - |
| | 38 | Access Gate & Fencing - Vermont Hills | 489.37 | - | - |
| P-17 | — | Interstate - Boiler Cleaner | 685.00 | - | - |
| | 23 | Fencing at Interstate | 350.95 | 4,569.05 | In Prog. |
| | 24 | Railroad Spur at Interstate | 5,260.94 | 32,018.98 | In Prog. |
| P-27 | — | Mains | 166,833.12 | - | - |
| P-28 | — | Hydrants | 10,955.70 | - | - |
| P-29 | — | Services | 132,670.61 | - | - |
| P-30 | — | Meters | 17,244.42 | - | - |
| P-34 | — | Heavy Equipment | 164.72 | - | - |
| P-35 | — | Utility Equipment | 7,238.46 | - | - |
| P-36 | — | Miscellaneous Equipment | 2,519.93 | - | - |
| P-37 | — | Office Equipment | 4,674.79 | - | - |
| P-47 | #117 | Kelly Butte Reservoir | 5,311.43 | 23,353.98 | In Prog. |
| P-47 | 159 | Blue Lake Dam | 1,933.69 | - | In Prog. |
| P-47 | 163 | Marigold Elevated Tank | 60,406.56 | 264,074.10 | Compl. |
| P-47 | 218 | 24" Sup. Line, Cond. #4, 96th to Halsey | 3,985.00 | 4,571.24 | Inactive |
| P-47 | 237 | Mt. Scott Tank | 9,186.56 | 73,898.70 | Compl. |
| P-47 | 242 | Tenino Ct., Pumps and Chamber | 76.43 | - | Compl. |
| P-47 | 243 | Mayfair Reservoir | 219,065.20 | 338,513.07 | In Prog. |
| P-47 | 246 | Vermont Hills Reservoir #5 | 68,596.08 | 247,656.14 | Res. Compl. |
| P-47 | 247 | Installation of 2 pumps - Carolina | 1,481.83 | 38,058.14 | In Prog. |
| P-47 | 248 | Supply and Distribution Main ) St. Helens Road to Mayfair ) | 1,402.63 | 41,201.36 | In Prog. |
| P-47 | 249 | Telemetering from Fulton to Burlingame | 17,253.91 | 17,297.10 | Compl. |
| P-47 | 250 | Supply Line to Willalatin Tank | 36,516.92 | 40,109.70 | In Prog. |
| P-47 | 253 | Piping from Vt. Hills Res. to SW 37th | 820.40 | 37,852.54 | In Prog. |
| P-47 | 254 | Putchase and Installation — 2 Motor Control Units, Carolina & Port. Hts. } | 6,780.00 | 6,961.93 | Compl. |
| P-47 | 256 | 24" Marigold Supply - S.W. 10th and Bertha, S.W. 45th & Lobelia ) | 22,837.27 | 23,416.63 | Compl. |
| P-47 | 257 | Pump at Arlington #3 | 2,076.63 | 2,630.26 | Compl. |
| P-47 | 258 | Installation of 2 pumps at Lower Whitwood Pump Station } | 7,166.93 | 7,632.76 | In Prog. |
| P-47 | 259 | Telemetering Equipment - Carolina Pump | 948.84 | - | Compl. |
| P-47 | 260 | Reconstruct Lower Whitwood Pump Station | 2,016.16 | - | In Prog. |
| P-47 | 261 | S.E. 174th Supply Line | 95,646.53 | - | In Prog. |
| P-47 | 262 | Elevated Tank at Willalatin | 1,451.36 | - | In Prog. |
| P-47 | 263 | Springville Pump Station | 307.32 | - | In Prog. |
| P-47 | 264 | Hickman Lake Improvement | 680.27 | - | In Prog. |
| P-47 | 266 | Whitwood Booster Pump - Vault & Pump | 156.20 | - | In Prog. |
| | | TOTALS | $ 924,742.96 | $ 1,203,815.68 | |

# ACTIVITY REP. .T

October 31, 1967

| | Oct. 1967 | Oct. 1966 | 4 Mos. 1967-1968 | 4 Mos. 1966-1967 |
|---|---|---|---|---|
| **DATA PROCESSING** | | | | |
| Misc. Items, T.E., Acc., Adj. | 1,081 | 1,232 | 4,143 | 4,339 |
| Hand Punched Cash Items | 5,850 | 3,972 | 22,416 | 16,145 |
| **REVENUE** | | | | |
| Bills Mailed | 46,131 | 40,246 | 165,906 | 156,396 |
| Bills Returned | 379 | 378 | 1,189 | 1,197 |
| Final Bills & Delinquents Mailed | 7,869 | 8,876 | 32,708 | 41,521 |
| Red Cards Delivered | 1,345 | 1,622 | 5,912 | 6,287 |
| Shut Off on account of Non-payment | 427 | 309 | 1,867 | 1,343 |
| Blind Washers | 17 | 13 | 68 | 67 |
| Guaranteed Accounts | 27 | 30 | 112 | 122 |
| Checks Returned from Bank | 195 | 146 | 634 | 587 |
| Incoming Phone Calls | 7,437 | 8,260 | 29,680 | 32,151 |
| Final Bills Requested | 847 | 952 | 4,426 | 4,170 |
| Shut Off Orders | 354 | 203 | 730 | 627 |
| Turn On Orders | 171 | 168 | 670 | 746 |
| **MAIN INSTALLATIONS** | | | | |
| Jobs Started | 12 | 10 | 43 | 45 |
| Jobs Completed | 11 | 7 | 57 | 48 |
| Accumulated Footage | 5,435 | 7,151 | 24,521 | 24,390 |
| Leaks Repaired, Mains, 2" and under | 8 | - | 51 | - |
| Leaks Repaired, Mains, over 2" | 5 | - | 26 | - |
| **SERVICES** | | | | |
| Installed | 68 | 45 | 266 | 242 |
| Renewed | 128 | 109 | 505 | 426 |
| Eliminated | 22 | 16 | 72 | 148 |
| Leaks and Miscellaneous | 971 | 1,097 | 3,698 | 3,449 |
| **METERS** | | | | |
| Installed | 467 | 330 | 1,272 | 1,256 |
| Removed | 255 | 333 | 974 | 1,241 |
| Changed | 576 | 745 | 1,548 | 2,212 |
| Shop Tested - $1\frac{1}{4}$" - 2", Inc. | 22 | 7 | 74 | 53 |
| 3 " and over | 18 | 21 | 70 | 74 |
| Field Tested - $1\frac{1}{4}$" - 2", Inc. | 4 | 2 | 20 | 13 |
| 3 " and over | 17 | 18 | 62 | 61 |
| No Test - $1\frac{1}{4}$" - 2", Inc. | 0 | 1 | 0 | 2 |
| 3 " and over | 0 | 0 | 0 | 2 |
| Spindle Leaks Found | 362 | 362 | 1,352 | 1,097 |
| Miscellaneous Field Work | 662 | 274 | 2,446 | 1,086 |
| **HYDRANTS** | | | | |
| Installed | 2 | 5 | 22 | 24 |
| Relocated | 0 | 0 | 2 | 0 |
| Removed | 0 | 29 | 7 | 33 |
| Repaired in Field | 227 | 172 | 728 | 675 |
| Repaired in Municipal Shop | 17 | 16 | 61 | 51 |
| Junked | 9 | 2 | 21 | 0 |

82

RECEIVED
SEP 2? 1967
MAYOR'S OFFICE

MAYOR

September 21, 1967

To: Mark Grayson
Commissioner of Public Utilities

Attached hereto is the Report for the month of August, 1967, for the Bureau of Water Works as follows:

1. Balance Sheet

2. Revenue and Expense Statement

3. Comparative Analysis of Operations

4. Cash Flow

5. Forecast, Water Fund and Water Construction Fund

6. Status of Construction Activities

7. Activity Report

Respectfully submitted,

Grant E. Miller

Assistant Superintendent

Approved:

Ed Sederburg

Superintendent
Bureau of Water Works

# BALANCE SHEET
## August 31, 1967

### ASSETS

| | | | |
|---|---|---|---|
| Plant and Property | $ 72,565,140.74 | | |
| Non-operating Property | 64,419.04 | | $ 72,629,559.78 |
| **Sinking Fund Assets:** | | | |
| Water Bond Sinking Fund Cash | 69,836.29 | | |
| " " " " Invest. | 1,981,602.90 | $ 2,051,439.19 | |
| **Current Assets:** | | | |
| Water Fund Cash | 573,374.24 | | |
| " " Investments | 1,656,468.57 | 2,229,842.81 | |
| Water Construction Fund Cash | 21,914.20 | | |
| " " " Invest. | 1,819,949.50 | 1,841,863.70 | |
| Accounts Receivable: | | | |
| Consumers | 687,690.10 | | |
| Miscel. Water Fund | 34,105.72 | | |
| " Water Constr. Fund | ( 48,157.98) | | |
| Other Funds (W.F.) | 150,301.43 | | |
| Other Funds (W.C.F.) | 130.00 | 824,069.27 | |
| Contracts Receivable (W.C.F.) | | 15,350.00 | |
| Material and Supplies | | 917,553.35 | 7,880,118.32 |
| **Deferred Debits:** | | | |
| Working Funds | 3,200.00 | | |
| Prepaid Insurance | 3,689.82 | | |
| Prepaid Rent and Services | 83,333.33 | | |
| Other Unadjusted Debits | 26,725.70 | | 116,948.85 |
| Appropriation of Income for Bond Sinking Fund Reserve | | | 20,184.28 |
| " of Surplus " " " " | | | 500,000.00 |
| | | TOTAL ASSETS | $ 81,146,811.23 |

### LIABILITIES

| | | |
|---|---|---|
| Outstanding Water Bonds | $ 13,467,000.00 | |
| Bonds Payable, Annexed Areas | 132,775.38 | $ 13,599,775.38 |
| **Current Liabilities:** | | |
| Accounts Payable: | | |
| Utility Tax | 54,602.18 | |
| Employees Retirement | 14,633.19 | |
| Social Security | 15,913.10 | |
| Workmens' Compensation | 7,200.30 | |
| To Other Funds (W.F.) | 2,108.26 | |
| To Other Funds (W.C.F.) | 154,203.60 | |
| Accrued Interest | 106,120.05 | 354,780.68 |
| **Deferred Credits:** | | |
| Customers' Deposits | 125.00 | |
| Amounts Retained on Contracts | 796.67 | |
| Unamortized Bond Premiums | 1,887.42 | 2,809.09 |
| Reserve for Depreciation of Plant | 17,816,670.61 | |
| Reserve for Depreciation of Non-oper. Property | 21,847.88 | |
| Bond Sinking Fund Reserve | 2,051,439.19 | |
| Contributions in Aid of Construction (Mains) | 331,232.08 | |
| Contributions in Aid of Construction (Taps & Serv.) | 4,307,850.50 | |
| Reserve for Stock Rotary | 1,280,000.00 | |
| Unreserved Surplus | 39,878,947.38 | 65,687,987.64 |
| Operating Income - 2 months | 946,397.75 | |
| Contributions ........ Taps and Mains | 34,703.58 | |
| Unearned Surplus from Annexations | ( 8,318.65) | |
| Reserves Applied for Redemption of Debt | 528,675.76 | 1,501,458.44 |
| TOTAL LIABILITIES | | $ 81,146,811.23 |

# REVENUE AND EXPENSE STATEMENT
## August 31, 1967

| | Aug. 1967 | Aug. 1966 | 2 Months 1967—1968 | 2 Months 1966—1967 |
|---|---|---|---|---|
| **OPERATING REVENUE:** | | | | |
| Sales, Consumers | $ 626,128.86 | $ 526,467.50 | $ 1,091,478.80 | $ 964,336.85 |
| " Surplus Water | - | - | - | - |
| " Construction | 1,015.12 | 150.55 | 1,824.72 | 391.90 |
| " Municipal | 36,114.84 | 25,701.57 | 62,677.22 | 49,886.73 |
| " Other Distrib. | 260,407.32 | 118,577.72 | 463,465.34 | 315,789.25 |
| Demand Chgs. (Less Adj.) | 38,930.60 | 26,254.29 | 72,397.43 | 61,545.56 |
| | 962,596.74 | 697,151.63 | 1,691,843.51 | 1,391,950.29 |
| Less Ref. & Adj. | 810.29 | 496.82 | 1,007.71 | 1,903.52 |
| TOTAL | $ 961,786.45 | $ 696,654.81 | $ 1,690,835.80 | $ 1,390,046.77 |
| **OPERATING EXPENSE:** | | | | |
| Supply | $ 16,139.23 | $ 19,048.58 | $ 39,568.83 | $ 47,408.70 |
| Distribution | 142,412.33 | 146,811.46 | 304,985.97 | 307,154.59 |
| Commercial | 36,511.85 | 36,006.62 | 80,172.31 | 77,419.19 |
| General | 10,423.90 | 8,721.60 | 21,386.33 | 18,732.55 |
| Engineering | 18,265.45 | 16,099.88 | 38,736.79 | 34,676.64 |
| Rent and Services | 8,333.33 | 8,333.33 | 16,666.67 | 16,666.68 |
| Utility Tax | 30,508.83 | 25,663.19 | 54,602.18 | 48,281.41 |
| Disability Allowances | 932.83 | 1,125.83 | 1,865.66 | 2,258.63 |
| Prior Serv. Retirement | 5,780.40 | 4,870.61 | 11,560.80 | 9,741.22 |
| Social Security | 10,518.22 | 9,539.61 | 26,339.93 | 25,883.78 |
| Employees Retirement | 5,923.74 | 5,547.75 | 14,183.85 | 13,525.67 |
| Workmens' Compensation | 2,604.77 | 2,114.30 | 2,166.59 | 4,595.13 |
| Health & Insurance Plan | 4,512.52 | 3,235.00 | 7,532.52 | 5,813.00 |
| Payroll Taxes on DB Chgs. | ( 4,404.50) | ( 3,349.21) | ( 9,266.72) | ( 7,591.78) |
| Engnrs. Chg. to Constr. | ( 4,616.14) | ( 2,178.05) | ( 9,695.09) | ( 7,227.08) |
| Water Purchased | - | - | - | - |
| | 283,846.76 | 281,590.50 | 600,806.62 | 597,338.33 |
| Depreciation | 86,380.34 | 88,099.45 | 172,697.74 | 176,179.30 |
| TOTAL | $ 370,227.10 | $ 369,689.95 | $ 773,504.36 | $ 773,517.63 |
| **NET REV. FROM OPERATIONS** | $ 591,559.35 | $ 326,964.86 | $ 917,331.44 | $ 616,529.14 |
| **NON-OPERATING REVENUE:** | | | | |
| Service Charges | $ 911.00 | $ 1,214.00 | $ 1,749.30 | $ 2,000.00 |
| Miscellaneous Revenue | 59,884.72 | 43,258.38 | 85,870.54 | 46,511.60 |
| Amortization of Premium | 19.94 | 32.18 | 34.38 | 64.39 |
| Timber Sales | - | 8,134.98 | 4,594.92 | 26,004.16 |
| TOTAL | $ 60,815.66 | $ 52,639.54 | $ 92,429.14 | $ 74,580.15 |
| **GROSS INC. BEFORE DEDUCTIONS** | 652,375.01 | $ 379,604.40 | $ 1,009,580.58 | $ 691,109.29 |
| **DEDUCTIONS:** | | | | |
| Interest on Bonds | $ 31,553.00 | $ 35,108.52 | $ 63,106.57 | $ 70,217.12 |
| Interest on District Bonds | 61.02 | 65.22 | 76.26 | 74.62 |
| | $ 31,614.02 | $ 35,173.74 | $ 63,182.83 | $ 70,291.74 |
| **NET INCOME** | $ 620,760.99 | $ 344,430.66 | $ 946,397.75 | $ 620,817.55 |
| **WATER SOLD - CUBIC FEET** | 595,363,500 | 409,482,000 | 1,050,528,700 | 827,282,800 |

# COMPARATIVE ANALYSIS OF OPERATIONS
## WATER FUND

| | 2 Mo. Proposed 1967—1968 | 2 Mo. 1967—1968 | 2 Mo. 1966—1967 | Increase (Decrease) | % |
|---|---|---|---|---|---|
| **EXPENSE:** | | | | | |
| Engineers—Superv... | $ 6,000 | $ 5,740.62 | $ 5,321.88 | $ 418.74 | 7.87 |
| Engnrg.—Off. Exp... | 30,000 | 23,301.08 | 29,354.76 | ( 6,053.68) | (25.98 ) |
| Sup. & Trans., O.&M. | 48,000 | 39,568.83 | 47,408.70 | ( 7,839.87) | (19.81 ) |
| Reservoirs & Pumps.. | 70,000 | 73,860.56 | 74,841.22 | ( 980.66) | ( 1.327) |
| Water Op. - Superv.. | 9,000 | 9,387.00 | 8,719.53 | 667.47 | 7.65 |
| East Side Off. Exp.. | 8,000 | 7,493.34 | 8,414.89 | ( 921.55 | (12.30 ) |
| Mains .............. | 82,000 | 83,860.30 | 83,616.91 | 243.39 | .291 |
| Hydrants ........... | 18,000 | 14,437.52 | 16,205.14 | ( 1,767.62) | (12.4 ) |
| Services ........... | 66,000 | 62,749.76 | 66,061.59 | ( 3,311.83) | ( 5.28 ) |
| Fountains & Troughs | 2,000 | 3,043.04 | 2,646.94 | 396.10 | 14.96 |
| Maint. of Misc. Equip. | 1,400 | 656.17 | 1,058.47 | ( 402.30) | (38.01 ) |
| Misc. Sup. & Exp. .. | 4,000 | 2,725.96 | 2,612.77 | 113.19 | 4.33 |
| Miscel. Tools ...... | 2,000 | 1,807.20 | 1,597.17 | 210.03 | 13.15 |
| Radio Expense ...... | 2,000 | 1,861.77 | 1,406.32 | 455.45 | 32.38 |
| Bldgs., Fixt. & Grounds | 12,000 | 9,909.57 | 9,848.84 | 60.73 | .62 |
| Meter - Maintenance | 36,000 | 33,193.78 | 30,174.80 | 3,018.98 | 10.00 |
| Mtr.Rdg. & Serv.Insp. | 30,000 | 31,752.30 | 29,071.91 | 2,680.39 | 9.22 |
| Rev. Office Exp. ... | 38,680 | 40,137.70 | 37,140.19 | 2,997.51 | 8.07 |
| Data Processing Exp. | 14,000 | 8,282.31 | 11,207.09 | ( 2,924.78) | (26.10 ) |
| General Office Exp.. | 24,000 | 10,890.61 | 10,400.30 | 490.31 | 4.71 |
| Other General Exp... | 10,500 | 10,495.72 | 8,332.25 | 2,163.47 | 25.96 |
| SUB-TOTAL ........ | 513,580 | 475,155.14 | 485,441.67 | ( 10,286.53) | ( 2.16 ) |
| Curr. Ret., SS., SIAC | 37,340 | 42,690.37 | 44,004.58 | ( 1,314.21) | ( 3.08 ) |
| Taxes and Rent ..... | 55,000 | 71,268.85 | 64,948.09 | 6,320.76 | 9.73 |
| Pensions & Benefits | 22,016 | 20,958.98 | 17,812.85 | 3,146.13 | 17.66 |
| Interest & Bond Exp. | 66,150 | 63,182.83 | 70,291.74 | ( 7,108.91) | (11.25 ) |
| SUB-TOTAL ........ | 694,086 | 673,256.17 | 682,498.93 | ( 9,242.76) | ( 1.373) |
| Depreciation ....... | 160,000 | 172,697.74 | 176,179.30 | ( 3,481.56) | ( 2.02 ) |
| Sinking Fund Payments | 565,668 | 500,000.00 | 550,000.00 | ( 50,000.00) | (10.00 ) |
| TOTAL EXPENSES ... | $ 1,419,754 | $1,345,953.91 | $1,408,678.23 | $ ( 62,724.32) | ( 4.66 ) |
| **REVENUE:** | | | | | |
| Demand Charges ..... | $ 70,000 | $ 72,397.43 | $ 61,545.56 | $ 10,851.87 | 17.63 |
| Water Revenue ...... | 980,000 | 1,618,438.37 | 1,328,501.21 | 289,937.16 | 21.82 |
| Miscellaneous Rev... | 38,348 | 87,654.22 | 48,575.99 | 39,078.23 | * |
| Timber Sales ....... | 3,348 | 4,594.92 | 26,004.16 | ( 21,409.24) | * |
| Const. Costs of PR Taxes | 7,000 | 9,266.72 | 7,591.78 | 1,674.94 | 22.00 |
| Const. Costs of Eng. DBs | 6,000 | 9,695.09 | 7,227.08 | 2,468.01 | 34.15 |
| TOTAL REVENUE .... | $ 1,104,696 | $1,802,046.75 | $1,479,445.78 | $ 322,600.97 | 21.81 |

* Not comparable with previous year.

| Construction Payrolls | 2 mos. 1967-68 | 2 mos. 1966-67 |
|---|---|---|
| Supply ............. | $ 14,473.40 | $ 12,538.90 |
| Operations .......... | 83,400.90 | 61,284.77 |
| Engineers ........... | 11,146.04 | 7,429.51 |

## CASH FLOW

August 31, 1967

| | Water Fund | Water Sinking Fund | Water Construction Fund |
|---|---|---|---|
| Cash Balance - June 30, 1967 .... | $ 410,648.56 | $ ( 1,662.84) | $ 116,028.05 |
| **ADD: RECEIPTS FROM:** | | | |
| Sale of Water .................. | 1,374,626.12 | - | - |
| Turn On Charges ................ | 2,078.00 | - | - |
| Work for Others ................ | 20,626.31 | - | - |
| Sale of Meters ................. | - | - | - |
| Service to Other Departments .... | 5,949.01 | - | 52.38 |
| Interest ....................... | 11,846.24 | 22,521.78 | 27,255.25 |
| Refunds and Miscellaneous ....... | 3,673.65 | - | - |
| Construction Fund Stock ......... | 64,740.69 | - | - |
| " " Payrolls ...... | 57,202.65 | - | - |
| " " Payroll Tax ... | 4,862.22 | - | - |
| " " Auto Expense .. | 7,969.83 | - | - |
| " " Store Expense.. | 4,661.79 | - | - |
| Investments, Sold or Matured .... | - | 641,708.11 | 1,622,899.75 |
| Transfer of Funds ............... | - | 500,000.00 | - |
| Contributions ................... | - | - | 43,116.10 |
| Contracts Receivable ............ | - | - | 200.00 |
| Timber Sales .................... | 4,594.92 | - | - |
| TOTAL ....... | $ 1,973,479.99 | $ 1,162,567.05 | $ 1,809,551.53 |
| **DEDUCT:** | | | |
| Transfer of Funds ............... | $ 500,000.00 | $ - | $ - |
| Water Department Payrolls ....... | 537,539.73 | - | - |
| Interest Paid ................... | - | 82,133.26 | - |
| Service from Other Departments .. | 9,209.92 | - | 142,599.44 |
| Investments Purchased ........... | - | 415,260.00 | 1,450,889.75 |
| Other Disbursements ............. | 353,356.10 | 595,337.50 | 194,148.14 |
| TOTAL ....... | $ 1,400,105.75 | $ 1,092,730.76 | $ 1,787,637.33 |
| Cash Balance: August 31, 1967 ....... | $ 573,374.24 | $ 69,836.29 | $ 21,914.20 |

### Condensed Income Statement
(Not including items not requring funds)

| | Aug. 1967 | Aug. 1966 | 2 mos. 1967-68 | 2 mos. 1966-67 |
|---|---|---|---|---|
| Revenue .......... | $ 1,022,602.11 | $ 749,262.17 | $ 1,783,084.94 | $ 1,464,562.53 |
| Expense .......... | 315,460.78 | 316,764.24 | 663,989.45 | 667,630.07 |
| Net .............. | $ 707,141.33 | $ 432,497.93 | $ 1,119,095.49 | $ 796,932.46 |
| **TRANSFERS TO:** | | | | |
| Sinking Fund ..... | $ 400,000.00 | $ 550,000.00 | $ 500,000.00 | $ 850,000.00 |
| Construction Fund. | - | - | - | - |

FORECAST 

Aug. 31, 1967

## WATER FUND

| | Budget Est. Receipts 1 year 7/1/67 to 6/30/68 | Budget 2 Mos. 7/1/67 to 8/31/67 | Actual Receipts 2 Mos. 7/1/67 to 8/31/67 |
|---|---|---|---|
| Cash on hand - 6/30/67 ....... | $ 410,648.56 | $ 410,648.56 | $ 410,648.56 |
| Est. Receipts - Water Sales ... | 6,300,000.00 | 1,050,000.00 | 1,374,626.12 |
| Est. Receipts - Other | 1,080,000.00 | 180,000.00 | 188,205.31 |
| | $ 7,790,648.56 | $ 1,640,648.56 | $ 1,973,479.99 |
| | Less: Paid out to | 8/31/67 | 1,400,105.75 |
| | Cash Balance | 8/31/67 | 573,374.24 |
| | Est. Revenue next | 10 mos. | 6,145,000.00 |
| | Est. available funds to | 6/30/68 | $ 6,718,374.24 |

| | | | |
|---|---|---|---|
| Less: | Purchase Orders Outstanding .......... | $ 324,506.34 | |
| | Contracts requested .................. | 122,000.00 | |
| | Payrolls - 10 months - Est. .......... | 3,000,000.00 | |
| | Miscellaneous ........................ | 50,000.00 | |
| | Transfers to Sinking Fund ............ | 1,097,000.00 | |
| | Transfers to Construction Fund ....... | 2,200,000.00 | 6,793,506.34 |
| | Estimated Deficit as of June 30, 1968 | | $ ( 75,132.10) |

## WATER CONSTRUCTION FUND

| | Budget Est. Receipts 1 year 7/1/67 to 6/30/68 | Budget 2 Mos. 7/1/67 to 8/31/67 | Actual Receipts 2 Mos. 7/1/67 to 8/31/67 |
|---|---|---|---|
| Cash on hand - 6/30/67 ....... | $ 116,028.05 | $ 116,028.05 | $ 116,028.05 |
| Estimate of Receipts .......... | 202,400.00 | 33,732.00 | 70,623.73 |
| Purchase and Sale of Investments(net) | 40,000.00 | - | 172,010.00 |
| Transfers from Water Fund ..... | 2,200,000.00 | - | - |
| | $ 2,558,428.05 | $ 149,760.05 | $ 358,661.78 |
| | Less: Paid out to | 8/31/67 | 336,747.58 |
| | Cash Balance | 8/31/67 | 21,914.20 |
| | Est. Receipts next | 10 mos. | 168,668.00 |
| | Est. Transfers from | Water Fund | 2,200,000.00 |
| | Est. available funds to | 6/30/68 | $ 2,390,582.20 |

| | | | |
|---|---|---|---|
| Less: | Purchase Orders Outstanding .......... | $ 254,119.94 | |
| | Contracts Requested .................. | 48,000.00 | |
| | All Other Construction and Equipment.. | 2,790,794.00 | 3,092,913.94 |
| | Estimated Deficit to 6/30/68 | | $ ( 702,331.74) |

STATUS OF CONSTRUCTION ACTIVITIES

**As of August 31, 1967**

| | | | Cost Accrued 7/ 1/67 to 8/31/67 | Cost to Date on Jobs Carried Fwd. From Prev. Yr. | Status |
|---|---|---|---|---|---|
| P- 6 | - | Pumping Station Land | $ 2,300.00 | $ - | |
| P- 7 | - | Distribution System - Land | 5,000.00 | - | |
| P-17 | # 23 | Fencing at Interstate | 118.64 | 4,336.74 | In Prog. |
| P-17 | 24 | Railroad Spur at Interstate | 4,959.99 | 31,718.03 | In Prog. |
| P-27 | - | Mains | 72,498.85 | - | |
| P-28 | - | Hydrants | 6,160.09 | - | |
| P-29 | - | Services | 61,359.22 | - | |
| P-30 | - | Meters | 11,963.13 | - | |
| P-34 | - | Heavy Equipment | 164.72 | - | |
| P-35 | - | Utility Equipment | 7,238.46 | | |
| P-36 | - | Miscellaneous Equipment | 1,533.65 | | |
| P-37 | - | Office Equipment | 2,333.35 | | |
| P-47 | #117 | Kelly Butte Reservoir | 1,448.76 | 19,491.31 | In Prog. |
| P-47 | 159 | Blue Lake Dam | 279.41 | | In Prog. |
| P-47 | 163 | Marigold Elevated Tank | 24,484.42 | 228,151.96 | In Prog. |
| P-47 | 237 | Mt. Scott Tank | 8,789.03 | 73,501.17 | Compl. |
| P-47 | 242 | Tenino Court Pumps and Chamber | 74.63 | | In Prog. |
| P-47 | 243 | Mayfair Reservoir | 115,165.65 | 234,613.52 | In Prog. |
| P-47 | 246 | Vermont Hills - Reservoir #5 | 35,000.86 | 214,060.92 | In Prog. |
| P-47 | 247 | Installation of 2 pumps - Carolina | 1,383.78 | 37,960.09 | In Prog. |
| P-47 | 248 | Supply and Distribution Main St. Helens Road to Mayfair | 1,106.34 | 40,905.07 | In Prog. |
| P-47 | 249 | Telemetering from Fulton to Burlingame | - | 43.19 | In Prog. |
| P-47 | 250 | Supply Line to Willalatin Tank | 28,061.34 | 31,654.12 | In Prog. |
| P-47 | 253 | Piping from Vt. Hills Resv. to SW 37th | .90 | 38,673.84 | In Prog. |
| P-47 | 254 | Purchase and Installation - 2 Motor Control Units, Carolina & Port. Hts. | 6,780.00 | 6,961.93 | In Prog. |
| P-47 | 256 | 24" Marigold Supply - S.W. 10th and Bertha, S.W. 45th & Lobelia | 20,809.18 | 21,388.54 | In Prog. |
| P-47 | 257 | Pump at Arlington #3 | 2,060.37 | 2,614.00 | In Prog. |
| P-47 | 258 | Installation of 2 pumps at Lower Whitwood Pump Station | 1,205.89 | 1,671.72 | In Prog. |
| P-47 | 259 | Telemetering Equipment - Carolina Pump | 920.00 | 920.00 | In Prog. |
| P-47 | 260 | Reconstruct Lower Whitwood Pump Station | 3.36 | 3.36 | In Prog. |
| P-47 | 261 | S.E. 174th Supply Line | 53,724.69 | 53,724.69 | In Prog. |
| | | TOTALS | $ 476,928.71 | $ 1,042,394.20 | |

# ACTIVITY REPORT

August 31, 1967

| | Aug. 1967 | Aug. 1966 | 2 Mos. 1967-1968 | 2 Mos. 1966-1967 |
|---|---|---|---|---|
| **DATA PROCESSING** | | | | |
| Misc. Items, T.E., Acc., Adj. | 980 | 1,127 | 1,953 | 2,061 |
| Hand Punched Cash Items | 5,770 | 4,539 | 11,188 | 8,186 |
| **REVENUE** | | | | |
| Bills Mailed | 43,984 | 41,993 | 85,902 | 80,042 |
| Bills Returned | 305 | 332 | 615 | 639 |
| Final Bills & Delinquents Mailed | 8,672 | 8,291 | 16,158 | 21,003 |
| Red Cards Delivered | 1,407 | 2,309 | 2,632 | 3,380 |
| Shut Off on account of Non-payment | 455 | 504 | 883 | 666 |
| Blind Washers | 19 | 11 | 24 | 22 |
| Guaranteed Accounts | 25 | 31 | 66 | 71 |
| Checks Returned from Bank | 155 | 184 | 281 | 299 |
| Incoming Phone Calls | 8,240 | 9,176 | 14,639 | 15,831 |
| Final Bills Requested | 1,361 | 1,254 | 2,462 | 2,215 |
| Shut Off Orders | 108 | 145 | 234 | 251 |
| Turn On Orders | 183 | 199 | 351 | 391 |
| **MAIN INSTALLATIONS** | | | | |
| Jobs Started | 9 | 19 | 18 | 25 |
| Jobs Completed | 20 | 18 | 31 | 25 |
| Accumulated Footage | 4,561 | 6,704 | 10,881 | 7,521 |
| Leaks Repaired in 2" Mains | 20 | - | 28 | - |
| Leaks Repaired in other Mains | 4 | - | 11 | - |
| **SERVICES** | | | | |
| Installed | 104 | 52 | 148 | 100 |
| Renewed | 119 | 57 | 262 | 161 |
| Eliminated | 12 | 37 | 27 | 113 |
| Leaks and Miscellaneous | 1,065 | 919 | 2,191 | 1,560 |
| **METERS** | | | | |
| Installed | 295 | 342 | 567 | 611 |
| Removed | 228 | 351 | 511 | 604 |
| Changed | 326 | 499 | 711 | 951 |
| Shop Tested - 1¼" - 2", Inc. | 21 | 17 | 36 | 32 |
| 3 " and over | 19 | 15 | 33 | 36 |
| Field Tested - 1¼" - 2", Inc. | 7 | 7 | 12 | 11 |
| 3 " and over | 16 | 18 | 31 | 30 |
| No Test - 1¼" - 2", Inc. | 0 | 0 | 0 | 1 |
| 3 " and over | 0 | 1 | 0 | 2 |
| Spindle Leaks Found | 373 | 293 | 667 | 519 |
| Miscellaneous Field Work | 756 | 303 | 1,268 | 543 |
| **HYDRANTS** | | | | |
| Installed | 7 | 4 | 13 | 16 |
| Relocated | 0 | 0 | 1 | 0 |
| Removed | 0 | 2 | 3 | 3 |
| Repaired in Field | 164 | 185 | 352 | 362 |
| Repaired in Municipal Shop | 13 | 10 | 27 | 22 |
| Junked | 2 | 0 | 3 | 0 |

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RECEIVED
OCT 26 1967
MAYOR'S OFFICE

October 24, 1967

To: Mark Grayson
Commissioner of Public Utilities

Attached hereto is the Report for the month of September, 1967, for the Bureau of Water Works as follows:

1. Balance Sheet
2. Revenue and Expense Statement
3. Comparative Analysis of Operations
4. Cash Flow
5. Forecast, ~~Water Fund~~ and Water Construction Fund
6. Status of Construction Activities
7. Activity Report

Respectfully submitted,

Grant E. Miller
Assistant Superintendent

Approved:

Ted Sudderburg
Superintendent
Bureau of Water Works

# BALANCE SHEET

## September 29, 1967

### ASSETS

| | | | |
|---|---|---|---|
| Plant and Property ................. | $ 72,666,634.05 | | |
| Non-operating Property ............ | 64,419.04 | | $ 72,731,053.09 |
| Sinking Fund Assets: | | | |
| Water Bond Sinking Fund Cash .... | 17,836.24 | | |
| " " " " Invest... | 2,376,316.11 | $ 2,394,152.35 | |
| Current Assets: | | | |
| Water Fund Cash ................. | 503,623.10 | | |
| " " Investments .......... | 1,656,468.57 | 2,160,091.67 | |
| Water Construction Fund Cash .... | 74,423.58 | | |
| " " " Invest... | 1,500,343.25 | 1,574,766.83 | |
| Accounts Receivable: | | | |
| Consumers ...................... | 651,097.71 | | |
| Miscel. Water Fund ............ | 20,963.28 | | |
| " Water Constr. Fund .... | ( 44,151.89) | | |
| Other Funds (W.F.) ............ | 137,680.82 | | |
| Auditor's Invoices ............ | 288.29 | 765,878.21 | |
| Contracts Receivable (W.C.F.) ... | | 15,250.00 | |
| Material and Supplies ........... | | 891,669.42 | 7,801,808.48 |
| Deferred Debits: | | | |
| Working Funds ................... | 3,200.00 | | |
| Prepaid Insurance ............... | 2,989.85 | | |
| Prepaid Rent and Services ....... | 75,000.00 | | |
| Other Unadjusted Debits ......... | 28,110.73 | | 109,300.58 |
| Appropriation of Income for Bond Sinking Fund Reserve | | ............ | 29,762.69 |
| " of Surplus " " " " " | | ............ | 1,200,000.00 |
| | | TOTAL ASSETS | $ 81,871,924.84 |

### LIABILITIES

| | | |
|---|---|---|
| Outstanding Water Bonds ............................ | $ 13,161,000.00 | |
| Bonds Payable, Annexed Areas ....................... | 132,775.38 | $ 13,293,775.38 |
| Current Liabilities: | | |
| Accounts Payable: | | |
| Utility Tax ..................................... | 79,670.43 | |
| Employees Retirement ............................ | 14,448.21 | |
| Social Security ................................. | 15,121.58 | |
| Workmens' Compensation .......................... | 9,757.82 | |
| To Other Funds (W.F.) ........................... | 1,600.82 | |
| To Other Funds (W.C.F.) ......................... | 132,649.34 | |
| Accrued Interest ................................ | 76,115.85 | 329,364.05 |
| Deferred Credits: | | |
| Customers' Deposits ............................. | 125.00 | |
| Amounts Retained on Contracts ................... | 796.67 | |
| Unamortized Bond Premiums ....................... | 1,878.65 | 2,800.32 |
| Reserve for Depreciation of Plant .................. | 17,744,403.43 | |
| Reserve for Depreciation of Non-oper. Property ..... | 21,950.99 | |
| Bond Sinking Fund Reserve .......................... | 2,394,152.35 | |
| Contributions in Aid of Construction (Mains) ....... | 331,232.08 | |
| Contributions in Aid of Construction (Taps & Serv.) | 4,307,850.50 | |
| Reserve for Stock Rotary ........................... | 1,280,000.00 | |
| Unreserved Surplus ................................. | 39,879,660.59 | 65,959,249.94 |
| Operating Income - 3 months ........................ | 1,346,394.95 | |
| Contributions - Taps and Mains ..................... | 53,117.84 | |
| Unearned Surplus from Annexations .................. | ( 8,318.65) | |
| Reserves Applied for Redemption of Debt ............ | 895,541.01 | 2,286,735.15 |
| | TOTAL LIABILITIES | $ 81,871,924.84 |

REVENUE AND EXPENSE STAT    T

September 29, 1967

| | Sept. 1967 | Sept. 1966 | 3 Months 1967—1968 | 3 Months 1966—1967 |
|---|---|---|---|---|
| **OPERATING REVENUE:** | | | | |
| Sales, Consumers ........ | $ 495,666.76 | $ 520,086.13 | $ 1,587,145.56 | $ 1,484,422.98 |
| " Surplus Water .... | - | 297.51 | - | 297.51 |
| " Construction ..... | 1,134.85 | 498.45 | 2,959.57 | 890.35 |
| " Municipal ........ | 18,207.82 | 24,949.26 | 80,885.04 | 74,835.99 |
| " Other Distrib. ... | 225,755.86 | 265,796.79 | 689,221.20 | 581,586.04 |
| Demand Chgs. (Less Adj.). | 34,101.82 | 49,250.33 | 106,499.25 | 110,795.89 |
| | 774,867.11 | 860,878.47 | 2,466,710.62 | 2,252,828.76 |
| Less Ref. & Adj. ........ | 666.99 | 456.05 | 1,674.70 | 2,359.57 |
| TOTAL ..... | $ 774,200.12 | $ 860,422.42 | $ 2,465,035.92 | $ 2,250,469.19 |
| **OPERATING EXPENSE:** | | | | |
| Supply .................. | $ 14,902.13 | $ 22,870.67 | $ 54,470.96 | $ 70,279.37 |
| Distribution ........... | 143,794.29 | 147,728.58 | 448,780.26 | 454,883.17 |
| Commercial ............. | 38,282.61 | 40,463.74 | 118,454.92 | 117,882.93 |
| General ................ | 9,430.94 | 9,278.71 | 30,817.27 | 28,011.26 |
| Engineering ............ | 18,311.09 | 16,189.08 | 57,047.88 | 50,865.72 |
| Rent and Services ....... | 8,333.33 | 8,333.33 | 25,000.00 | 25,000.01 |
| Utility Tax ............ | 25,068.25 | 26,644.71 | 79,670.43 | 74,926.12 |
| Disability Allowances ... | 922.51 | 1,091.03 | 2,788.17 | 3,349.66 |
| Prior Serv. Retirement .. | 5,780.40 | 4,870.61 | 17,341.20 | 14,611.83 |
| Social Security ......... | 9,869.81 | 8,820.54 | 36,209.74 | 34,704.32 |
| Employees' Retirement ... | 5,671.48 | 5,553.61 | 19,855.33 | 19,079.28 |
| Workmens' Compensation .. | 2,557.52 | ( 5,380.70) | 4,724.11 | ( 785.57) |
| Health & Insurance Plan.. | 3,780.00 | 3,863.00 | 11,312.52 | 9,676.00 |
| Payroll Taxes on DB Chgs. | ( 4,152.95) | ( 3,306.22) | (13,419.67) | (10,898.00) |
| Engnrs. Chg. to Constr... | ( 4,449.56) | ( 2,987.13) | (14,144.65) | (10,214.21) |
| Water Purchased ......... | 65.15 | 158.55 | 65.15 | 158.55 |
| | 278,167.00 | 284,192.11 | 878,973.62 | 881,530.44 |
| Depreciation ............ | 86,377.36 | 88,099.45 | 259,075.10 | 264,278.75 |
| TOTAL ..... | $ 364,544.36 | $ 372,291.56 | $ 1,138,048.72 | $ 1,145,809.19 |
| **NET REV. FROM OPERATIONS..** | $ 409,655.76 | $ 488,130.86 | $ 1,326,987.20 | $ 1,104,660.00 |
| **NON-OPERATING REVENUE** | | | | |
| Service Charges ......... | $ 1,307.00 | $ 1,078.00 | $ 3,056.30 | $ 3,078.00 |
| Miscellaneous Rev. ...... | 20,591.29 | (20,533.50) | 106,461.83 | 25,978.10 |
| Amortization of Premium.. | 8.77 | 32.18 | 43.15 | 96.57 |
| Timber Sales ............ | - | - | 4,594.92 | 26,004.16 |
| TOTAL ..... | $ 21,907.06 | $ (19,423.32) | $ 114,156.20 | $ 55,156.83 |
| **GROSS INC. BEFORE DEDUCT.** | $ 431,562.82 | $ 468,707.54 | $ 1,441,143.40 | $ 1,159,816.83 |
| **DEDUCTIONS:** | | | | |
| Interest on Bonds ....... | $ 31,553.00 | $ 35,108.52 | $ 94,659.57 | $ 105,325.64 |
| Interest on District Bonds | 12.62 | 14.29 | 88.88 | 88.91 |
| | $ 31,565.62 | $ 35,122.81 | $ 94,748.45 | $ 105,414.55 |
| **NET INCOME** .............. | $ 399,997.20 | $ 433,584.73 | $ 1,346,394.95 | $ 1,054,402.28 |
| **WATER SOLD - CUBIC FEET** | 460,396,300 | 537,975,000 | 1,510,925,000 | 1,365,258,700 |

# COMPARATIVE ANALYSIS OF OPER/ NS 9/29/67

## WATER FUND

| | 3 Mo. Proposed 1967—1968 | 3 Mo. 1967—1968 | 3 Mo. 1966—1967 | Increase (Decrease) | % |
|---|---|---|---|---|---|
| **EXPENSE:** | | | | | |
| Engineers—Superv. | $ 9,000 | $ 8,389.59 | $ 7,764.09 | $ 625.50 | 8.056 |
| Engnrg. - Off. Exp. | 45,000 | 48,658.29 | 43,101.63 | 5,556.66 | 12.892 |
| Sup. & Trans. O & M | 72,000 | 54,470.96 | 70,279.37 | (15,808.41) | ( 22.494) |
| Reservoirs & Pumps | 105,000 | 111,867.12 | 109,794.83 | 2,072.29 | 1.887 |
| Water Op. - Superv. | 13,500 | 13,851.07 | 12,821.68 | 1,029.39 | 8.029 |
| East Side Off. Exp. | 12,000 | 11,296.79 | 11,414.77 | ( 117.98) | ( 1.034) |
| Mains ............. | 123,000 | 121,366.79 | 122,398.28 | ( 1,031.49) | ( .843) |
| Hydrants .......... | 27,000 | 20,449.81 | 24,959.85 | ( 4,510.04) | ( 18.069) |
| Services .......... | 99,000 | 89,376.83 | 93,717.14 | ( 4,340.31) | ( 4.631) |
| Fountains & Troughs | 3,000 | 4,486.82 | 3,878.75 | 608.07 | 15.677 |
| Maint. of Misc. Equip. | 2,100 | 1,197.95 | 1,970.53 | ( 772.58) | ( 39.207) |
| Misc. Sup. & Exp. ... | 6,000 | 4,439.06 | 5,127.60 | ( 688.54) | ( 13.428) |
| Miscel. Tools ....... | 3,000 | 2,537.33 | 2,743.44 | ( 206.11) | ( 7.513) |
| Radio Expense ....... | 3,000 | 2,625.02 | 2,546.28 | 78.74 | 3.092 |
| Bldgs., Fixt. & Grnds. | 18,000 | 15,940.24 | 14,359.25 | 1,580.99 | 11.010 |
| Meter - Maintenance | 54,000 | 49,345.43 | 49,150.77 | 194.66 | .396 |
| Mtr.Rdg. & Serv.Insp. | 45,000 | 46,252.58 | 41,848.49 | 4,404.09 | 10.524 |
| Rev. Office Exp. .... | 58,020 | 58,286.30 | 60,157.14 | ( 1,870.84) | ( 3.110) |
| Data Processing Exp. | 21,000 | 13,916.04 | 15,877.30 | ( 1,961.26) | ( 12.353) |
| General Office Exp... | 36,000 | 15,929.65 | 14,307.79 | 1,621.86 | 11,336 |
| Other General Exp. .. | 15,750 | 14,887.62 | 13,703.47 | 1,184.15 | 8.641 |
| SUB-TOTAL ........ | 770,370 | 709,571.29 | 721,922.45 | (12,351.16) | ( 1.711) |
| Curr. Ret., SS., SIAC | 56,006 | 60,789.18 | 52,998.03 | 7,791.15 | 14.701 |
| Taxes and Rent ..... | 82,500 | 104,670.43 | 99,926.13 | 4,744.30 | 4.748 |
| Pensions & Benefits | 33,024 | 31,441.89 | 27,637.49 | 3,804.40 | 13.765 |
| Interest & Bond Exp. | 99,225 | 94,748.45 | 105,414.55 | (10,666.10) | ( 10.118) |
| Purchased Water .... | - | 65.15 | 158.55 | ( 93.40) | ( 58.909) |
| SUB-TOTAL ........ | 1,041,125 | 1,001,286.39 | 1,008,057.20 | ( 6,770.81) | ( .672) |
| Depreciation ....... | 240,000 | 259,075.10 | 264,278.75 | ( 5,203.65) | ( 1.969) |
| Sinking Fund Payments | 848,501 | 1,200,000.00 | 1,050,000.00 | 150,000.00 | 14.286 |
| TOTAL EXPENSES .. | $ 2,129,626 | $ 2,460,361.49 | $ 2,322,335.95 | $ 138,025.54 | 5.943 |
| **REVENUE:** | | | | | |
| Demand Charges .... | $ 105,000 | $ 106,499.25 | $ 110,795.89 | $ ( 4,296.64) | ( 3.878) |
| Water Revenue ..... | 1,470,000 | 2,358,536.67 | 2,139,673.30 | 218,863.37 | 10.229 |
| Miscellaneous Rev.. | 57,522 | 109,561.28 | 29,152.67 | 80,408.61 | * |
| Timber Sales ...... | 5,022 | 4,594.92 | 26,004.16 | (21,409.24) | * |
| Const. Cost of PR Taxes | 10,500 | 13,419.67 | 10,898.00 | 2,521.67 | 23.139 |
| Const. Cost of Eng. DBs | 9,000 | 14,144.65 | 10,214.21 | 3,930.44 | 38.480 |
| TOTAL REVENUE .. | $ 1,657,044 | $ 2,606,756.44 | $ 2,326,738.23 | $ 280,018.21 | 12.035 |

* Not comparable with previous year.

| Construction Payrolls | 3 mos. 1967-68 | 3 mos. 1966-67 |
|---|---|---|
| Supply ............ | $ 16,735.64 | $ 15,157.82 |
| Operations ........ | 124,580.27 | 94,575.34 |
| Engineers ......... | 15,100.29 | 10,735.73 |

# CASH FLOW

## September 29, 1967

| | | Water Fund | Water Sinking Fund | Water Construction Fund |
|---|---|---|---|---|
| | Cash Balance - June 30, 1967 .... | $ 410,648.56 | ( 1,662.84) | $ 116,028.05 |
| ADD: | RECEIPTS FROM: | | | |
| | Sale of Water .................. | 2,185,533.63 | - | - |
| | Turn On Charges ................ | 3,359.30 | - | - |
| | Work for Others ................ | 51,082.70 | - | - |
| | Sale of Meters ................. | 294.15 | - | - |
| | Service to Other Departments .... | 12,448.23 | - | 182.38 |
| | Interest ....................... | 11,846.24 | 32,100.19 | 33,272.25 |
| | Refunds and Miscellaneous ....... | 5,148.50 | - | - |
| | Construction Fund Stock ......... | 139,317.79 | - | - |
| | " " Payrolls ...... | 109,020.34 | - | - |
| | " " Payroll Tax ... | 9,266.72 | - | - |
| | " " Auto Expense .. | 15,798.91 | - | - |
| | " " Store Expense.. | 9,717.02 | - | - |
| | Investments, Sold or Matured .... | - | 941,708.11 | 1,991,959.50 |
| | Transfer of Funds ............... | - | 1,200,000.00 | - |
| | Contributions ................... | - | - | 60,251.10 |
| | Contracts Receivable ............ | - | - | 300.00 |
| | Timber Sales .................... | 4,594.92 | - | - |
| | TOTAL ....... | $ 2,968,077.01 | $ 2,172,145.46 | $ 2,201,993.28 |
| DEDUCT: | | | | |
| | Transfer of Funds ............... | $ 1,200,000.00 | - | - |
| | Water Department Payrolls ....... | 783,455.19 | - | - |
| | Interest Paid ................... | - | 143,711.72 | - |
| | Service from Other Departments .. | 15,392.21 | - | 302,150.92 |
| | Investments Purchased ........... | - | 1,115,260.00 | 1,500,343.25 |
| | Other Disbursements ............. | 465,606.51 | 895,337.50 | 325,075.53 |
| | TOTAL ....... | $ 2,464,453.91 | $ 2,154,309.22 | $ 2,127,569.70 |
| Cash Balance: | September 29, 1967 ..... | $ 503,623.10 | $ 17,836.24 | $ 74,423.58 |

## Condensed Income Statement
(Not including items not requiring funds)

| | Sept. 1967 | Sept. 1966 | 3 mos. 1967-68 | 3 mos. 1966-67 |
|---|---|---|---|---|
| Revenue ............. | $ 796,107.18 | $ 840,966.92 | $ 2,579,192.12 | $ 2,305,529.45 |
| Expense ............. | 309,732.62 | 319,314.92 | 973,722.07 | 986,944.99 |
| Net ................. | $ 486,374.56 | $ 521,652.00 | $ 1,605,470.05 | $ 1,318,584.46 |
| TRANSFERS TO: | | | | |
| Sinking Fund ........ | $ 700,000 | $ 200,000.00 | $ 1,200,000.00 | $ 1,050,000 |
| Construction Fund ... | - | - | - | - |

# FORECAST
## September 29, 1967
### WATER FUND

| | Budget Est. Receipts 1 year 7/1/67 to 6/30/68 | Budget 3 Mos. 7/1/67 to 9/29/67 | Actual Receipts 3 Mos. 7/1/67 to 9/29/67 |
|---|---|---|---|
| Cash on hand - 6/30/67 ........ | $ 410,648.56 | $ 410,648.56 | $ 410,648.56 |
| Est. Receipts - Water Sales .... | 6,300,000.00 | 1,575,000.00 | 2,185,533.63 |
| Est. Receipts - Other .......... | 1,080,000.00 | 270,000.00 | 371,894.82 |
| | $ 7,790,648.56 | $ 2,255,648.56 | $ 2,968,077.01 |
| Less: Paid out to 9/29/67 | | | 2,464,453.91 |
| Cash Balance 9/29/67 | | | 503,623.10 |
| Est. Revenue next 9 Mos. | | | 4,822,571.55 |
| Est. available funds to 6/30/68 | | | $ 5,326,194.65 |
| Less: Purchase Orders Outstanding.......... | | $ 279,344.62 | |
| Contracts requested ................. | | 51,200.00 | |
| Payrolls - 9 months - Est. .......... | | 2,700,000.00 | |
| Miscellaneous ....................... | | 229,425.00 | |
| Transfers to Sinking Fund ........... | | 497,000.00 | |
| Transfers to Construction Fund ...... | | 2,200,000.00 | 5,956,969.62 |
| Estimated Deficit as of June 30, 1968 | | | $ ( 630,774.97) |

### WATER CONSTRUCTION FUND

| | Budget Est. Receipts 1 year 7/1/67 to 6/30/68 | Budget 3 Mos. 7/1/67 to 9/29/67 | Actual Receipts 3 mos. 7/1/67 to 9/29/67 |
|---|---|---|---|
| Cash on hand 6/30/67 ........... | $ 116,028.05 | $ 116,028.05 | $ 116,028.05 |
| Estimate of Receipts ............ | 202,400.00 | 50,598.00 | 94,005.73 |
| Purchase and Sale of Investments (net) | 40,000.00 | - | 491,616.25 |
| Transfers from Water Fund ....... | 2,200,000.00 | - | - |
| | $ 2,558,428.05 | $ 166,626.05 | $ 701,650.03 |
| Less: Paid out to 9/29/67 | | | 627,226.45 |
| Cash Balance 9/29/67 | | | 74,423.58 |
| Est. Receipts next 9 Mos. | | | 108,394.27 |
| Est. Transfers from Water Fund | | | 2,200,000.00 |
| Est. available funds to 6/30/68 | | | $ 2,382,817.85 |
| Less: Purchase Orders Outstanding .......... | | $ 134,605.24 | |
| Contracts Requested .................. | | 505,000.00 | |
| All Other Construction and Equipment.. | | 1,896,706.31 | 2,536,311.55 |
| Estimated Deficit to 6/30/68 | | | $ ( 153,493.70) |

STATUS OF CONSTRUCTION ACT[illegible]TIES



As of September 29, 1967

| | | | Cost Accrued 7/ 1/67 to 9/29/67 | Cost to Date on Jobs Carried Fwd. From Prev. Yr. | Status |
|---|---|---|---|---|---|
| P- 6 | - | Pumping Station - Land | $ 2,300.00 | $ - | - |
| P- 7 | - | Distribution System - Land | 5,000.00 | - | - |
| P-11 | # 1 | Blue Lake Road | 369.51 | - | In Prog. |
| P-15 | 36 | Landscaping at Marigold | 15.21 | - | In Prog. |
| | 38 | Access Gate & Fencing - Vermont Hills | 148.68 | - | In Prog. |
| P-17 | - | Interstate - Boiler Cleaner | 685.00 | - | |
| | 23 | Fencing at Interstate | 348.43 | 4,566.53 | In Prog. |
| | 24 | Railroad Spur at Interstate | 5,015.74 | 31,773.78 | |
| P-27 | - | Mains | 133,450.28 | - | |
| P-28 | - | Hydrants | 8,989.18 | - | |
| P-29 | - | Services | 95,663.82 | - | |
| P-30 | - | Meters | 14,749.60 | - | |
| P-34 | - | Heavy Equipment | 164.72 | - | |
| P-35 | - | Utility Equipment | 7,238.46 | - | |
| P-36 | - | Miscellaneous Equipment | 1,924.07 | - | |
| P-37 | - | Office Equipment | 2,333.35 | - | |
| P-47 | #117 | Kelly Butte Reservoir | 2,693.60 | 20,736.15 | In Prog. |
| P-47 | 159 | Blue Lake Dam | 479.03 | | In Prog. |
| P-47 | 163 | Marigold Elevated Tank | 58,811.21 | 262,478.75 | In Prog. |
| P-47 | 218 | 24" Supply Line, Cond. #4, 96th to Halsey | 3,985.00 | 4,571.24 | In Prog. |
| P-47 | 237 | Mt. Scott Tank | 70,026.72 | 73,897.41 | In Prog. |
| P-47 | 242 | Tenino Ct., Pumps and Chamber | 74.63 | | In Prog. |
| P-47 | 243 | Mayfair Reservoir | 179,186.44 | 298,634.31 | In Prog. |
| P-47 | 246 | Vermont Hills Reservoir #5 | 66,896.95 | 245,957.01 | In Prog. |
| P-47 | 247 | Installation of 2 pumps - Carolina | 1,383.78 | 37,960.09 | In Prog. |
| P-47 | 248 | Supply and Distribution Main St. Helens Road to Mayfair | 1,273.82 | 41,072.55 | In Prog. |
| P-47 | 249 | Telemetering from Fulton to Burlingame | 1,049.61 | 1,092.80 | In Prog. |
| P-47 | 250 | Supply Line to Willalatin Tank | 35,258.08 | 38,850.86 | In Prog. |
| P-47 | 253 | Piping from Vt. Hills Res. to SW 37th | 34.18 | 38,707.12 | In Prog. |
| P-47 | 254 | Purchase and Installation — 2 Motor Control Units, Carolina & Port. Hts. | 6,780.00 | 6,961.93 | In Prog. |
| P-47 | 256 | 24" Marigold Supply - S.W. 10th and Bertha, S.W. 45th & Lobelia | 22,086.11 | 22,665.47 | In Prog. |
| P-47 | 257 | Pump at Arlington #3 | 2,066.73 | 2,620.36 | In Prog. |
| P-47 | 258 | Installation of 2 pumps at Lower Whitwood Pump Station | 6,286.95 | 6,752.78 | In Prog. |
| P-47 | 259 | Telemetering Equipment - Carolina Pump | 920.00 | - | In Prog. |
| P-47 | 260 | Reconstruct Lower Whitwood Pump Sta. | 1,670.26 | - | In Prog. |
| P-47 | 261 | S.E. 174th Supply Line | 73,115.44 | - | In Prog. |
| P-47 | 263 | Springville Pump Station | 285.66 | - | In Prog. |
| | | TOTALS | $ 812,760.25 | $ 1,139,299.14 | |

# A C T I V I T Y  R E P O R T

**September 29, 1967**

| | Sept. 1967 | Sept. 1966 | 3 Mos. 1967-1968 | 3 Mos. 1966-1967 |
|---|---|---|---|---|
| **DATA PROCESSING** | | | | |
| Misc. Items, T.E., Acc., Adj. | 1,109 | 1,046 | 3,062 | 3,107 |
| Hand Punched Cash Items | 5,378 | 3,987 | 16,566 | 12,173 |
| **REVENUE** | | | | |
| Bills Mailed | 33,873 | 36,108 | 119,775 | 116,150 |
| Bills Returned | 195 | 180 | 810 | 819 |
| Final Bills & Delinquents Mailed | 8,681 | 11,642 | 24,839 | 32,645 |
| Red Cards Delivered | 1,935 | 1,285 | 4,567 | 4,665 |
| Shut Off on account of Non-payment | 557 | 368 | 1,440 | 1,034 |
| Blind Washers | 27 | 32 | 51 | 54 |
| Guaranteed Accounts | 19 | 21 | 85 | 92 |
| Checks Returned from Bank | 158 | 142 | 439 | 441 |
| Incoming Phone Calls | 7,604 | 8,060 | 22,243 | 23,891 |
| Final Bills Requested | 1,117 | 1,003 | 3,579 | 3,218 |
| Shut Off Orders | 142 | 173 | 376 | 424 |
| Turn On Orders | 148 | 187 | 499 | 578 |
| **MAIN INSTALLATIONS** | | | | |
| Jobs Started | 13 | 10 | 31 | 35 |
| Jobs Completed | 15 | 16 | 46 | 41 |
| Accumulated Footage | 8,205 | 9,718 | 19,086 | 17,239 |
| Leaks Repaired, Mains, 2" and under | 15 | | 43 | |
| Leaks Repaired, Mains, over 2" | 10 | | 21 | |
| **SERVICES** | | | | |
| Installed | 50 | 97 | 198 | 197 |
| Renewed | 115 | 156 | 377 | 317 |
| Eliminated | 23 | 19 | 50 | 132 |
| Leaks and Miscellaneous | 536 | 792 | 2,727 | 2,352 |
| **METERS** | | | | |
| Installed | 238 | 315 | 805 | 926 |
| Removed | 208 | 304 | 719 | 908 |
| Changed | 261 | 516 | 972 | 1,467 |
| Shop Tested - 1¼" - 2", Inc. | 16 | 14 | 52 | 46 |
| 3 " and over | 19 | 17 | 52 | 53 |
| Field Tested - 1¼" - 2", Inc. | 4 | 0 | 16 | 11 |
| 3 " and over | 14 | 13 | 45 | 43 |
| No Test - 1¼" - 2", Inc. | 0 | 0 | 0 | 1 |
| 3 " and over | 0 | 0 | 0 | 2 |
| Spindle Leaks Found | 323 | 216 | 990 | 735 |
| Miscellaneous Field Work | 516 | 269 | 1,784 | 812 |
| **HYDRANTS** | | | | |
| Installed | 7 | 3 | 20 | 19 |
| Relocated | 1 | 0 | 2 | 0 |
| Removed | 4 | 1 | 7 | 4 |
| Repaired in Field | 149 | 141 | 501 | 503 |
| Repaired in Municipal Shop | 17 | 13 | 44 | 35 |
| Junked | 9 | 0 | 12 | 0 |

82

RECEIVED
AUG 30 1967
MAYOR'S OFFICE

| | |
|---|---|
| MAYOR | |
| AS | |
| ASST. | |
| CO ASST. | |
| ADM. SEC. | |

August 25, 1967

To: Mark Grayson
Commissioner of Public Utilities

Attached hereto is the Report for the month of July, 1967, for the Bureau of Water Works as follows:

1. Balance Sheet
2. Revenue and Expense Statement
3. Comparative Analysis of Operations
4. Cash Flow
5. Forecast, Water Fund and Water Construction Fund
6. Status of Construction Activities
7. Activity Report

Respectfully submitted,

Grant E. Miller
Assistant Superintendent

Approved:
Ted Suderburg
Superintendent
Bureau of Water Works

# BALANCE SHEET

## July 31, 1967

### ASSETS

| | | | |
|---|---|---|---|
| Plant and Property .................. | $ 72,313,368.76 | | |
| Non-operating Property ............. | 64,419.04 | | $ 72,377,787.80 |
| Sinking Fund Assets: | | | |
| Water Bond Sinking Fund Cash ..... | 174,037.92 | | |
| " " " " Invest. .. | 1,864,154.51 | $ 2,038,192.43 | |
| Current Assets: | | | |
| Water Fund Cash .................. | 529,998.35 | | |
| " " Investments ........... | 1,656,468.57 | 2,186,466.92 | |
| Water Construction Fund Cash ..... | 64,317.70 | | |
| " " " Invest. .. | 1,995,692.25 | 2,060,009.95 | |
| Accounts Receivable: | | | |
| Consumers ....................... | 503,279.38 | | |
| Miscel. Water Fund ............. | 1,389.86 | | |
| " Water Constr. Fund ..... | ( 63,575.17) | | |
| Other Funds (W.F.) ............. | 145,390.79 | | |
| Other Funds (W.C.F.) ........... | 52.38 | 586,537.24 | |
| Contracts Receivable ............. | | 15,450.00 | |
| Material and Supplies ............ | | 954,124.68 | 7,840,781.22 |
| Deferred Debits: | | | |
| Working Funds .................... | 3,200.00 | | |
| Prepaid Insurance ................ | 4,408.12 | | |
| Other Unadjusted Debits .......... | 28,079.59 | | 35,687.71 |
| Appropriation of Income for Bond Sinking Fund Reserve | | ............ | 9,301.00 |
| " of Surplus " " " " " | | ............ | - |
| | | TOTAL ASSETS | $ 80,263,557.73 |

### LIABILITIES

| | | |
|---|---|---|
| Outstanding Water Bonds ............................. | $ 13,817,000.00 | |
| Bonds Payable, Annexed Areas ........................ | 124,006.73 | $ 13,941,006.73 |
| Current Liabilities: | | |
| Accounts Payable: | | |
| Utility Tax ..................................... | 24,093.35 | |
| Employees Retirement ............................ | 27,399.48 | |
| Social Security ................................. | 30,502.22 | |
| Workmens' Compensation .......................... | 9,943.18 | |
| To Other Funds (W.F.) ........................... | 5,610.82 | |
| To Other Funds (W.C.F.) ......................... | 140,907.93 | |
| Accrued Interest ................................ | 125,600.05 | |
| City Rents and Services ......................... | 8,333.34 | 372,390.37 |
| Deferred Credits: | | |
| Customers' Deposits ............................. | 125.00 | |
| Amounts Retained on Contracts ................... | 796.67 | |
| Unamortized Bond Premiums ....................... | 1,907.36 | 2,829.03 |
| Reserve for Depreciation of Plant ................... | 17,724,210.91 | |
| Reserve for Depreciation of Non-oper. Property ...... | 21,750.19 | |
| Bond Sinking Fund Reserve ........................... | 2,038,192.43 | |
| Contributions in Aid of Construction (Mains) ....... | 331,232.08 | |
| Contributions in Aid of Construction (Taps & Serv.) | 4,307,850.50 | |
| Reserve for Stock Rotary ............................ | 1,280,000.00 | |
| Unreserved Surplus .................................. | 39,875,489.88 | 65,578,725.99 |
| Operating Income - 1 month .......................... | 325,636.76 | |
| Contributions - Taps and Mains ...................... | 11,479.61 | |
| Unearned Surplus from Annexations ................... | 450.00 | |
| Reserves Applied for Redemption of Debt ............. | 31,039.24 | 368,605.61 |
| | TOTAL LIABILITIES | $ 80,263,557.73 |

# REVENUE AND EXPENSE STA1 NT
## July 31, 1967

| | July 1967 | July 1966 |
|---|---|---|
| **OPERATING REVENUE:** | | |
| Sales, Consumers .................. | $ 465,349.94 | $ 437,869.35 |
| " Surplus Water ............ | - | - |
| " Construction .............. | 809.60 | 241.35 |
| " Municipal .................. | 26,562.38 | 24,185.16 |
| " Other Distr. .............. | 203,058.02 | 197,211.53 |
| Demand Chgs. (Less Adj.) ......... | 33,466.83 | 35,291.27 |
| | 729,246.77 | 694,798.66 |
| Less Ref. & Adj. .................. | 197.42 | 1,406.70 |
| TOTAL .............. | $ 729,049.35 | $ 693,391.96 |
| **OPERATING EXPENSE:** | | |
| Supply ........................... | $ 23,429.60 | $ 28,360.12 |
| Distribution ...................... | 162,573.64 | 160,343.13 |
| Commercial ........................ | 43,660.46 | 41,412.57 |
| General ........................... | 10,962.43 | 10,010.95 |
| Engineering ....................... | 20,471.34 | 13,527.73 |
| Rent and Services ................ | 8,333.34 | 8,333.35 |
| Utility Tax ...................... | 24,093.35 | 22,618.22 |
| Disability Allowances ............ | 932.83 | 1,132.80 |
| Prior Service Retirement ......... | 5,780.40 | 4,870.61 |
| Social Security .................. | 15,821.71 | 16,344.17 |
| Employees Retirement ............. | 8,260.11 | 7,977.92 |
| Workmens' Compensation ........... | ( 438.18) | 2,480.83 |
| Health and Insurance Plan ........ | 3,020.00 | 2,578.00 |
| Payroll Taxes on DB Charges ...... | (4,862.22) | (4,242.57) |
| Engnrs. Chg. to Constr. .......... | (5,078.95) | - |
| | 316,959.86 | 315,747.83 |
| Depreciation ..................... | 86,317.40 | 88,079.85 |
| TOTAL .............. | $ 403,277.26 | $ 403,827.68 |
| **NET REVENUE FROM OPERATIONS** ........ | $ 325,772.09 | $ 289,564.28 |
| **NON-OPERATING REVENUE:** | | |
| Service Charges .................. | $ 838.30 | $ 786.00 |
| Miscellaneous Revenue ............ | 25,985.82 | 3,253.22 |
| Amortization of Premium .......... | 14.44 | 32.21 |
| Timber Sales ..................... | 4,594.92 | 17,869.18 |
| TOTAL .............. | $ 31,433.48 | $ 21,940.61 |
| **GROSS INCOME BEFORE DEDUCTIONS** ..... | $ 357,205.57 | $ 311,504.89 |
| **DEDUCTIONS:** | | |
| Interest on Bonds ................ | $ 31,553.57 | $ 35,108.60 |
| Interest on District Bonds ....... | 15.24 | 9.40 |
| | $ 31,568.81 | $ 35,118.00 |
| **NET INCOME** ......................... | $ 325,636.76 | $ 276,386.89 |
| WATER SOLD - CUBIC FEET ............ | 455,165,200 | 417,800,800 |

# COMPARATIVE ANALYSIS OF OPE IONS

## WATER FUND

| | 1 Mo. Proposed 1967—1968 | 1 Mo. 1967—1968 | 1 Mo. 1966—1967 | Increase (Decrease) | % |
|---|---|---|---|---|---|
| **EXPENSE:** | | | | | |
| Engineers—Superv. .. | $ 3,000 | $ 3,058.32 | $ 2,812.48 | $ 245.84 | 8.74 |
| Engnrg. - Off. Exp... | 15,000 | 12,334.07 | 10,715.25 | 1,618.82 | 15.11 |
| Sup. & Trans., O. & M. | 24,000 | 23,429.60 | 28,360.12 | ( 4,930.52) | ( 17.39) |
| Reservoirs & Pumps .. | 35,000 | 37,609.82 | 36,556.92 | 1,052.90 | 2.88 |
| Water Op., - Superv.. | 4,500 | 5,232.52 | 4,767.06 | 465.46 | 9.76 |
| East Side Off. Exp... | 4,000 | 4,176.80 | 4,482.60 | ( 305.80) | ( 6.82) |
| Mains ............... | 41,000 | 46,169.31 | 43,187.70 | 2,981.61 | 6.90 |
| Hydrants ............ | 9,000 | 8,863.09 | 9,499.30 | ( 636.21) | ( 6.70) |
| Services ............ | 33,000 | 33,609.39 | 36,512.35 | ( 2,902.96) | ( 7.95) |
| Fountains & Troughs.. | 1,000 | 1,272.03 | 1,432.86 | ( 160.83) | ( 11.22) |
| Maint. of Misc. Equip. | 700 | 309.49 | 455.91 | ( 146.42) | ( 32.12) |
| Misc. Sup. & Exp. ... | 2,000 | 1,477.18 | 1,016.31 | 460.87 | 45.35 |
| Miscel. Tools ....... | 1,000 | 810.76 | 831.40 | ( 20.64) | ( 2.48) |
| Radio Expense ....... | 1,000 | 1,036.24 | 662.87 | 373.37 | 56.33 |
| Bldgs., Fixt. & Grnds. | 6,000 | 4,577.91 | 4,997.51 | ( 419.60) | ( 8.40) |
| Meter - Maintenance.. | 18,000 | 17,429.10 | 15,940.34 | 1,488.76 | 9.34 |
| Mtr.Rdg. & Serv.Insp. | 15,000 | 16,508.68 | 15,567.43 | 941.25 | 6.05 |
| Revenue Office Exp... | 19,340 | 22,972.15 | 20,479.91 | 2,492.24 | 12.17 |
| Data Processing Exp.. | 7,000 | 4,179.63 | 5,365.23 | ( 1,185.60) | ( 22.10) |
| General Office Exp... | 12,000 | 5,769.63 | 5,352.99 | 416.64 | 7.78 |
| Other General Exp. .. | 5,250 | 5,192.80 | 4,657.96 | 534.84 | 11.48 |
| SUB-TOTAL ......... | 256,790 | 256,018.52 | 253,654.50 | 2,364.02 | .93 |
| Curr.Ret., SS., SIAC | 18,674 | 23,643.64 | 26,802.92 | ( 3,159.28) | ( 11.79) |
| Taxes and Rent ...... | 27,500 | 32,426.69 | 30,951.57 | 1,475.12 | 4.77 |
| Pensions & Benefits.. | 11,008 | 9,733.23 | 4,338.84 | 5,394.39 | 124.32 |
| Interest & Bond Exp.. | 33,075 | 31,568.81 | 35,118.00 | ( 3,549.19) | ( 10.11) |
| SUB-TOTAL ......... | 347,047 | 353,390.89 | 350,865.83 | 2,525.06 | .72 |
| Depreciation ........ | 80,000 | 86,317.40 | 88,079.85 | ( 1,762.45) | ( 2.00) |
| Sinking Fund Payments | 282,835 | 100,000.00 | 300,000.00 | (200,000.00) | ( 66.67) |
| TOTAL EXPENSES .... | $ 709,882 | $ 539,708.29 | $ 738,945.68 | $ (199,237.39) | ( 26.96) |
| **REVENUE:** | | | | | |
| Demand Charges ...... | $ 35,000 | $ 33,466.83 | $ 35,291.27 | $ ( 1,824.44) | ( 5.17) |
| Water Revenue ....... | 490,000 | 659,507.39 | 658,100.69 | 1,406.70 | .21 |
| Miscellaneous Rev. .. | 19,174 | 25,985.82 | 4,071.43 | 21,914.39 | * |
| Timber Sales ........ | 1,674 | 4,594.92 | 17,869.18 | ( 13,274.26) | * |
| Const. Cost of PR Taxes | 3,500 | 4,862.22 | 4,242.57 | 619.65 | 14.61 |
| Const. Cost of Eng. DBs | 3,000 | 5,078.95 | 5,049.03 | 29.92 | .59 |
| TOTAL REVENUE ..... | $ 552,348 | $ 733,496.13 | $ 724,624.17 | $ 8,871.96 | 1.22 |

* Not comparable with previous year.

| Construction Payrolls | 1 mo. 1967-68 | 1 mo. 1966-67 |
|---|---|---|
| Supply ............... | $ 8,989.59 | $ 6,761.49 |
| Operations ........... | 42,130.14 | 29,970.55 |
| Engineers ............ | 6,082.92 | 5,118.65 |

# CASH FLOW
## July 31, 1967

| | Water Fund | Water Sinking Fund | Water Construction Fund |
|---|---|---|---|
| Cash Balance - June 30, 1967 .... | $ 410,648.56 | $ ( 1,662.84) | $ 116,028.05 |
| **ADD: RECEIPTS FROM:** | | | |
| Sale of Water .................. | 597,016.03 | - | - |
| Turn On Charges ................ | 882.00 | - | - |
| Work for Others ................ | 15,466.22 | - | - |
| Sale of Meters ................. | - | - | - |
| Service to Other Departments .... | - | - | - |
| Interest ....................... | - | 9,301.00 | 14,815.00 |
| Refunds and Miscellaneous ....... | 2,177.09 | - | - |
| Construction Fund Stock ......... | - | - | - |
| " " Payrolls ...... | - | - | - |
| " " Payroll Tax ... | - | - | - |
| " " Auto Expense .. | - | - | - |
| " " Store Expense.. | - | - | - |
| Investments, Sold or Matured .... | - | 392,699.00 | 585,262.75 |
| Transfer of Funds ............... | - | 100,000.00 | - |
| Contributions ................... | - | - | 20,501.47 |
| Contracts Receivable ............ | - | - | 100.00 |
| Annexations ..................... | - | - | - |
| Timber Sales .................... | 4,594.92 | - | - |
| TOTAL ....... | $ 1,030,784.82 | $ 500,337.16 | $ 736,707.27 |
| **DEDUCT:** | | | |
| Transfer of Funds ............... | $ 100,000.00 | - | - |
| Water Department Payrolls ....... | 287,080.95 | - | - |
| Interest Paid ................... | - | 31,039.24 | - |
| Service from Other Departments .. | 632.75 | - | - |
| Investments Purchased ........... | - | 195,260.00 | 588,995.50 |
| Other Disbursements ............. | 113,072.77 | 100,000.00 | 83,394.07 |
| TOTAL ....... | $ 500,786.47 | $ 326,299.24 | $ 672,389.57 |
| **Cash Balance:** July 31, 1967 .......... | $ 529,998.35 | $ 174,037.92 | $ 64,317.70 |

## Condensed Income Statement
(Not including items not requiring funds)

| | July 1967 | July 1966 |
|---|---|---|
| Revenue ............ | $ 760,482.83 | $ 715,300.36 |
| Expense ............ | 348,528.67 | 350,865.83 |
| Net ................ | $ 411,954.16 | $ 364,434.53 |
| **TRANSFERS TO:** | | |
| Sinking Fund ....... | $ 100,000.00 | $ 300,000.00 |
| Construction Fund .. | - | - |

# FORECAST
## July 31, 1967

### WATER FUND

| | Budget Est. Receipts 1 year 7/1/67 to 6/30/68 | Budget 1 Mo. 7/1/67 to 7/31/67 | Actual Receipts 1 Mo. 7/1/67 to 7/31/67 |
|---|---|---|---|
| Cash on hand - 6/30/67 ........ | $ 410,648.56 | $ 410,648.56 | $ 410,648.56 |
| Est. Receipts - Water Sales .... | 6,300,000.00 | 525,000.00 | 597,016.03 |
| Est. Receipts p Other .......... | 1,080,000.00 | 90,000.00 | 23,120.23 |
| | $ 7,790,648.56 | $ 1,025,648.56 | $ 1,030,784.82 |
| | | Less: Paid out to 7/31/67 | 500,786.47 |
| | | Cash Balance 7/31/67 | 529,998.35 |
| | | Est. Revenue next 11 mos. | 6,760,000.00 |
| | | Est. available funds to 6/30/68 | $ 7,289,998.35 |
| Less: Purchase Orders Outstanding .......... | | $ 221,176.98 | |
| Contracts Requested .................. | | 205,000.00 | |
| Payrolls - 11 months - Est. .......... | | 3,300,000.00 | |
| Miscellaneous ........................ | | 50,000.00 | |
| Transfers to Sinking Fund ............ | | 1,597,000.00 | |
| Transfers to Construction Fund ....... | | 2,200,000.00 | 7,573,176.98 |
| | | Estimated Deficit as of June 30, 1968 | $ ( 283,178.63) |

### WATER CONSTRUCTION FUND

| | Budget Est. Receipts 1 year 7/1/67 to 6/30/68 | Budget 1 Mo. 7/1/67 to 7/31/67 | Actual Receipts 1 Mo. 7/1/67 to 7/31/67 |
|---|---|---|---|
| Cash on Hand - 6/30/67 ......... | $ 116,028.25 | $ 116,028.25 | $ 116,028.05 |
| Estimate of Receipts ........... | 202,400.00 | - | 35,416.47 |
| Purchase and Sale of Investments (net) | 40,000.00 | - | ( 3,732.75) |
| Transfers from Water Fund ...... | 2,200,000.00 | - | - |
| | $ 2,558,428.25 | $ 116,028.25 | $ 147,711.77 |
| | | Less: Paid out to 7/31/67 | 83,394.07 |
| | | Cash Balance 7/31/67 | 64,317.70 |
| | | Est. Receipts next 11 mos. | 202,000.00 |
| | | Est. Transfers from Water Fund | 2,200,000.00 |
| | | Est. available funds to 6/30/68 | $ 2,466,317.70 |
| Less: Purchase Orders Outstanding .......... | | $ 331,903.74 | |
| Contracts Requested .................. | | 53,600.00 | |
| All Other Construction and Equipment.. | | 2,739,500.00 | 3,125,003.74 |
| | | Estimated Deficit to 6/30/68 | $ ( 65,868.04) |

STATUS OF CONSTRUCTION ACTIVITIES 

As of July 31, 1967

| | | | Cost Accrued 7/ 1/67 to 7/31/67 | Cost to Date on Jobs Carried Fwd. From Prev. Yr. | Status |
|---|---|---|---|---|---|
| P- 6 | - | Pumping Station Land | $ 2,300.00 | $ | |
| P-17 | # 23 | Fencing at Interstate | .72 | 4,218.82 | In Prog. |
| P-17 | 24 | Railroad Spur at Interstate | 1,710.98 | 28,469.02 | In Prog. |
| P-27 | - | Mains | 38,049.92 | - | |
| P-28 | - | Hydrants | 2,994.29 | - | |
| P-29 | - | Services | 29,139.56 | - | |
| P-30 | - | Meters | 7,569.28 | - | |
| P-34 | - | Heavy Equipment | 164.72 | - | |
| P-35 | - | Utility Equipment | 6,817.80 | - | |
| P-47 | #117 | Kelly Butte Reservoir | 332.67 | 18,375.22 | In Prog. |
| P-47 | 163 | Marigold Elevated Tank | 10,166.03 | 213,833.57 | In Prog. |
| P-47 | 232 | Bin Type Retaining Wall, Cond. #3 and Headworks Road, Little S.R. | - | 17,556.39 | Suspense |
| P-47 | 233 | Standby Tank - Reservoir #5, Mt. Tabor | - | 371.57 | Suspense |
| P-47 | 234 | Portland Heights Tank #3 | - | 44.16 | Suspense |
| P-47 | 237 | Mt. Scott Tank | 8,018.34 | 72,730.48 | Compl. |
| P-47 | 243 | Mayfair Reservoir | 34,202.08 | 153,649.95 | In Prog. |
| P-47 | 246 | Vermont Hills - Reservoir #5 | 34,610.13 | 213,670.19 | In Prog. |
| P-47 | 247 | Installation of 2 pumps - Carolina | 1,356.88 | 37,933.19 | In Prog. |
| P-47 | 248 | Supply and Distribution Main St. Helens Road to Mayfair | 479.90 | 40,278.63 | In Prog. |
| P-47 | 249 | Telemetering from Fulton to Burlingame | - | 43.19 | In Prog. |
| P-47 | 250 | Supply Line to Willalatin Tank | 5,135.89 | 8,728.67 | In Prog. |
| P-47 | 251 | Bridge over Cond. #2 & #4, below Hdwks. | - | 1,247.81 | In Prog. |
| P-47 | 253 | Piping from Vt. Hills Resv. to SW 37th | .90 | 38,673.84 | In Prog |
| P-47 | 254 | Purchase and Installation - 2 Motor Control Units, Carolina & Port. Hts. | - | 181.93 | |
| P-47 | 256 | 24" Marigold Supply - S.W. 10th and Bertha S.W. 45th & Lobelia | 2,020.54 | 2,599.90 | In Prog. |
| P-47 | 257 | Pump at Arlington #3 | 1,679.53 | 2,233.16 | In Prog. |
| P-47 | 258 | Installation of 2 pumps Lower Whitwood Pump Sta. | 1,204.46 | 1,670.29 | In Prog. |
| P-47 | 259 | Telemetering Equipment, Carolina Pump | 920.00 | - | In Prog. |
| P-47 | 260 | Reconstruct Lower Whitwood Station | 3.36 | - | In Prog. |
| P-47 | 261 | S.E. 174th - Supply Line | 36,314.65 | - | In Prog. |
| | | TOTALS | $ 225,192.63 | $ 856,509.98 | |

# A C T I V I T Y   R E P O R T 

## July 31, 1967

| | July 1967 | July 1966 |
|---|---|---|
| **DATA PROCESSING** | | |
| Misc. Items, T.E., Acc., Adj. | 973 | 934 |
| Hand Punched Cash Items | 5,418 | 3,647 |
| **REVENUE** | | |
| Bills Mailed | 41,918 | 38,049 |
| Bills Returned | 310 | 307 |
| Final Bills & Delinquents Mailed | 7,486 | 12,712 |
| Red Cards Delivered | 1,225 | 1,071 |
| Shut Off a/c Non-payment | 428 | 162 |
| Blind Washers | 5 | 11 |
| Guaranteed Accounts | 41 | 40 |
| Checks Returned from Bank | 126 | 115 |
| Incoming Phone Calls | 6,399 | 6,655 |
| Final Bills Requested | 1,101 | 961 |
| Shut Off Orders | 126 | 106 |
| Turn On Orders | 168 | 192 |
| **MAIN INSTALLATIONS** | | |
| Jobs Started | 9 | 6 |
| Jobs Completed | 11 | 7 |
| Accumulated Footage | 6,320 | 817 |
| **SERVICES** | | |
| Installed | 44 | 48 |
| Renewed | 143 | 104 |
| Eliminated | 15 | 76 |
| Leaks and Miscellaneous | 1,126 | 641 |
| **METERS** | | |
| Installed | 272 | 269 |
| Removed | 283 | 253 |
| Changed | 385 | 452 |
| Shop Tested - 1¼" - 2", Inc. | 15 | 15 |
| 3 " and over | 14 | 21 |
| Field Tested - 1¼" - 2", Inc. | 5 | 4 |
| 3 " and over | 15 | 12 |
| No Test - 1¼" - 2", Inc. | 0 | 1 |
| 3 " and over | 0 | 1 |
| Spindle Leaks Found | 294 | 226 |
| Miscellaneous Field Work | 512 | 240 |
| **HYDRANTS** | | |
| Installed | 6 | 12 |
| Relocated | 1 | 0 |
| Removed | 3 | 1 |
| Repaired in Field | 188 | 177 |
| Repaired in Municipal Shop | 14 | 12 |
| Junked | 1 | 0 |
| | | |
| Leaks Repaired in 2" Mains | 8 | |
| Leaks Repaired in Other Mains | 7 | |

82

RECEIVED
AUG 3 1967
MAYOR'S OFFICE

| | |
|---|---|
| MAYOR | |
| EXEC. ASST. II | |
| EXEC. ASST. I | |
| COMM. ASST. | |
| ADM. SEC. | |

July 28, 1967

To: Mark Grayson
Commissioner of Public Utilities

Attached hereto is the Report for the month of June, 1967, for the Bureau of Water Works as follows:

1. Balance Sheet
2. Revenue and Expense Statement
3. Comparative Analysis of Operations
4. Cash Flow
5. Forecast, Water Fund and Water Construction Fund (None)
6. Status of Construction Activities
7. Activity Report

Respectfully submitted,

Grant E. Miller
Assistant Superintendent

Approved:

Ted Suderburg
Superintendent
Bureau of Water Works

# BALANCE SHEET
## June 30, 1967

### ASSETS

| | | | |
|---|---|---|---|
| Plant and Property ................ | $ 72,124,137.74 | | |
| Non-operating Property ............ | 64,419.04 | | $ 72,188,556.78 |
| Sinking Fund Assets: | | | |
| Water Bond Sinking Fund Cash .... | ( 1,662.84) | | |
| " " " " Invest... | 2,061,593.51 | $ 2,059,930.67 | |
| Current Assets: | | | |
| Water Fund Cash ................ | 410,648.56 | | |
| " " Investments .......... | 1,656,468.57 | 2,067,117.13 | |
| Water Construction Fund Cash .... | 116,028.05 | | |
| " " " Invest... | 1,991,959.50 | 2,107,987.55 | |
| Accounts Receivable: | | | |
| Consumers ...................... | 371,109.45 | | |
| Miscel. Water Fund ............ | 12,087.13 | | |
| " Water Constr. Fund .... | ( 54,658.31) | | |
| Other Funds (W.F.) ............ | 12.39 | | |
| Other Funds (W.C.F.) .......... | - | 328,550.66 | |
| Contracts Receivable (W.C.F.) ... | | 15,550.00 | |
| Material and Supplies ........... | | 990,913.54 | 7,570,049.55 |
| Deferred Debits: | | | |
| Working Funds .................. | 3,200.00 | | |
| Prepaid Insurance ............... | 4,969.27 | | |
| Prepaid Rent and Services ....... | - | | |
| Other Unadjusted Debits ......... | 32,405.79 | | 40,575.06 |
| Appropriation of Income for Bond Sinking Fund Reserve | | ............ | 117,292.20 |
| " of Surplus " " " " " | | ............ | 1,400,000.00 |
| | | TOTAL ASSETS | $ 81,316,473.59 |

### LIABILITIES

| | | |
|---|---|---|
| Outstanding Water Bonds ............................ | $ 13,917,000.00 | |
| Bonds Payable, Annexed Areas ....................... | 124,006.73 | 14,041,006.73 |
| Current Liabilities: | | |
| Accounts Payable: | | |
| Utility Tax .................................... | 48,393.98 | |
| Employees Retirement ........................... | 13,358.97 | |
| Social Security ................................ | 14,680.51 | |
| Industrial Accident Commission ................. | 10,381.36 | |
| To Other Funds (W.F.) .......................... | - | |
| To Other Funds (W.C.F.) ........................ | 12.39 | |
| Accrued Interest ............................... | 125,070.48 | |
| City Rents and Services ........................ | - | 211,897.69 |
| Deferred Credits: | | |
| Customers' Deposits ............................ | 125.00 | |
| Amounts Retained on Contracts .................. | - | |
| Unamortized Bond Premiums ...................... | 1,921.80 | 2,046.80 |
| Reserve for Depreciation of Plant .................. | 17,650,834.54 | |
| " " Depreciation of Non-oper. Property ..... | 21,652.50 | |
| Bond Sinking Fund Reserve .......................... | 2,059,930.67 | |
| Contributions in Aid of Construction (Mains) ...... | 305,034.50 | |
| Contributions in Aid of Construction (Services) ... | 4,115,482.27 | |
| Reserve for Stock Rotary ........................... | 1,280,000.00 | |
| Unreserved Surplus ................................. | 37,889,894.44 | 63,322,828.92 |
| Operating Income - 12 months ....................... | 2,186,491.58 | |
| Contributions - Taps and Mains ..................... | 218,565.81 | |
| Unearned Surplus from Annexations .................. | 8,744.67 | |
| Reserves Applied for Redemption of Debt ............ | 1,324,891.39 | 3,738,693.45 |
| | TOTAL LIABILITIES | $ 81,316,473.59 |

# REVENUE AND EXPENSE STATEMENT

June 30, 1967

| | June 1967 | June 1966 | 12 Months 1966-1967 | 12 Months 1965-1966 |
|---|---|---|---|---|
| **OPERATING REVENUE:** | | | | |
| Sales, Consumers .......... | $ 330,052.95 | $ 412,966.66 | $ 4,625,773.23 | $ 4,548,703.12 |
| " Surplus Water ...... | 1,038.49 | - | 21,415.68 | 17,863.90 |
| " Construction ....... | 1,040.00 | 47.15 | 5,467.44 | 3,540.81 |
| " Municipal .......... | 12,273.09 | 18,992.24 | 134,065.73 | 139,882.37 |
| " Other Distrib. ..... | 116,636.20 | 132,811.02 | 1,503,006.58 | 1,531,701.03 |
| Demand Charges (Less Adj.). | 33,396.03 | 35,245.52 | 430,791.50 | 437,351.37 |
| | 494,436.76 | 600,062.59 | 6,720,520.16 | 6,679,042.60 |
| Less Ref. & Adj. .......... | 262.93 | 790.78 | 11,155.66 | 10,441.51 |
| TOTAL ....... | $ 494,173.83 | $ 599,271.81 | $ 6,709,364.50 | $ 6,668,601.09 |
| **OPERATING EXPENSE:** | | | | |
| Supply ..................... | $ 20,835.12 | $ 27,537.90 | $ 281,370.84 | $ 302,000.59 |
| Distribution .............. | 181,400.48 | 166,179.67 | 1,792,125.60 | 1,739,007.42 |
| Commercial ................ | 65,151.63 | 48,780.47 | 483,731.26 | 456,690.72 |
| General ................... | 11,106.90 | 21,486.57 | 116,983.54 | 227,140.21 |
| Engineering ............... | 21,415.22 | 13,114.89 | 210,435.73 | 142,091.52 |
| Rent and Services ......... | 8,333.35 | 8,333.33 | 100,000.00 | 100,000.00 |
| Utility Tax ............... | 16,735.48 | 21,181.69 | 228,461.47 | 224,842.84 |
| Disability Allowances ..... | 932.83 | 1,035.83 | 11,762.32 | 12,936.26 |
| Prior Serv. Retirement .... | 5,780.40 | 4,870.61 | 63,906.06 | 58,447.32 |
| Social Security ........... | 9,834.59 | 7,044.96 | 120,007.08 | 84,023.63 |
| Employees Retirement ...... | 5,030.58 | 5,100.69 | 66,800.33 | 66,176.04 |
| Industrial Acc. Comm. ..... | 1,761.96 | 1,973.57 | 16,758.53 | 24,843.50 |
| Health & Insurance Plan ... | 3,540.88 | 2,893.00 | 40,538.80 | 33,859.00 |
| Payroll Taxes on DB Chgs... | ( 4,222.07) | ( 3,904.60) | (41,369.93) | (33,028.44) |
| Engnrs. Chg. to Constr. ... | ( 4,846.68) | - | (35,637.26) | - |
| Water Purchased ........... | 64.91 | - | 325.17 | 37.60 |
| | 342,855.58 | 325,628.58 | 3,456,199.54 | 3,439,068.21 |
| Depreciation .............. | 88,408.05 | 86,914.66 | 1,058,994.58 | 1,041,313.90 |
| TOTAL ....... | $ 431,263.63 | $ 412,543.24 | $ 4,515,194.12 | $ 4,480,382.11 |
| **NET REV. FROM OPERATIONS ...** | $ 62,910.20 | $ 186,728.57 | $ 2,194,170.38 | $ 2,188,218.98 |
| **NON-OPERATING REVENUE:** | | | | |
| Service Charges ........... | $ 1,599.00 | $ 1,351.00 | $ 12,393.00 | $ 11,214.56 |
| Miscellaneous Revenue ..... | 15,008.33 | 31,162.73 | 379,562.15 | 351,588.01 |
| Amortization of Premium ... | 37.81 | 95.53 | 391.82 | 534.70 |
| Timber Sales .............. | - | 20,500.05 | 25,671.16 | 37,600.59 |
| TOTAL ....... | $ 16,645.14 | $ 53,109.31 | $ 418,018.13 | $ 400,937.86 |
| **GROSS INC. BEFORE DEDUCTIONS** | $ 79,555.34 | $ 239,837.88 | $ 2,612,188.51 | $ 2,589,156.84 |
| **DEDUCTIONS:** | | | | |
| Interest on Bonds ......... | $ 35,108.52 | $ (16,551.89) | $ 421,302.32 | $ 458,433.51 |
| Interest on District Bonds. | 1,417.90 | 1,685.46 | 4,394.61 | 2,907.82 |
| | $ 36,526.42 | $ (14,866.43) | $ 425,696.93 | $ 461,341.33 |
| **NET INCOME** ................ | $ 43,028.92 | $ 254,704.31 | $ 2,186,491.58 | $ 2,127,815.51 |
| **WATER SOLD - CUBIC FEET ....** | 287,573,000 | 371,718,000 | 3,858,155,300 | 3,863,127,400 |

# COMPARATIVE ANALYSIS OF OPERATIONS
## WATER FUND

| | 12 Mos. Proposed 1966-1967 | 12 Mos. 1966-1967 | 12 Mos. 1965-1966 | Increase (Decrease) | % |
|---|---|---|---|---|---|
| **EXPENSE:** | | | | | |
| Engineers - Superv... | $ 33,000 | $ 32,682.27 | $ - | $ 32,682.27 | - * |
| Engnrg. - Office Exp. | 177,480 | 177,753.46 | 142,091.52 | 35,661.94 | - * |
| Sup. & Trans., O. & M. | 305,040 | 281,370.84 | 302,000.59 | (20,629.75) | ( 6.83) |
| Reservoirs & Pumps .. | 444,540 | 395,656.84 | 455,596.48 | (59,939.64) | (13.16) |
| Water Oper. - Superv. | 53,580 | 51,920.18 | 52,196.01 | ( 275.83) | ( .52) |
| East Side Office Exp. | 45,000 | 43,900.37 | 44,875.51 | ( 975.14) | ( 2.17) |
| Mains ............... | 492,211 | 472,029.81 | 475,735.52 | ( 3,705.71) | ( 7.79) |
| Hydrants ............ | 101,785 | 102,742.62 | 99,011.53 | 3,731.09 | 3.77 |
| Services ............ | 390,580 | 383,456.15 | 371,894.32 | 11,561.83 | 3.11 |
| Fountains & Troughs.. | 13,740 | 13,097.08 | 12,993.44 | 103.64 | .80 |
| Maint. of Misc. Equip. | 8,508 | 7,251.52 | 7,267.52 | ( 16.00) | ( .22) |
| Misc. Sup. & Exp. ... | 23,340 | 22,900.71 | 19,038.16 | 3,862.55 | 20.29 |
| Miscel. Tools ....... | 11,040 | 11,391.13 | 12,936.84 | ( 1,545.71) | (11.95) |
| Radio Expense ....... | 10,500 | 10,597.97 | 10,434.92 | 163.05 | 1.56 |
| Bldgs. 'Fixt. & Grnds. | 66,000 | 71,067.88 | 5,502.01 | 65,565.87 | - * |
| Meter - Maintenance.. | 215,040 | 206,113.34 | 216,400.67 | (10,287.33) | ( 4.75)* |
| Mtr. Rdg. & Serv. Insp. | 168,000 | 174,795.85 | 167,418.92 | 7,376.93 | 4.41 |
| Revenue Office Exp .. | 235,040 | 226,000.07 | 222,507.06 | 3,493.01 | 1.57 |
| Data Processing Exp.. | 60,000 | 82,935.34 | 66,764.74 | 16,170.60 | 24.22** |
| General Office Exp... | 57,000 | 54,887.83 | 59,546.24 | ( 4,658.41) | ( 7.82) |
| Other General Exp. .. | 63,000 | 62,095.71 | 122,718.46 | (60,622.75) | - * |
| SUB-TOTAL ......... | 2,974,424 | 2,884,646.97 | 2,866,930.46 | 17,716.51 | .62 |
| Curr. Ret., SS., SIAC | 216,000 | 203,565.94 | 175,043.17 | 28,522.77 | 16.29 |
| Taxes and Rent ...... | 343,080 | 328,461.47 | 324,842.84 | 3,618.63 | 1.11 |
| Pensions & Benefits.. | 112,500 | 116,207.18 | 72,251.74 | 43,955.44 | 60.84 |
| Interest & Bond Exp.. | 440,040 | 425,696.93 | 461,341.33 | (35,644.40) | ( 7.73) |
| Purchased Water ..... | - | 325.17 | - | 325.17 | - * |
| SUB-TOTAL ......... | 4,086,044 | 3,958,903.66 | 3,900,409.54 | 58,494.12 | 1.50 |
| Depreciation ........ | 1,062,000 | 1,058,994.58 | 1,041,313.90 | 17,680.68 | 1.70 |
| Sinking Fund Payments | 1,575,000 | 1,400,000.00 | 1,400,000.00 | - | - |
| TOTAL EXPENSES .... | $ 6,723,044 | $ 6,417,898.24 | $ 6,341,723.44 | $ 76,174.80 | 1.20 |
| **REVENUE:** | | | | | |
| Demand Charges ...... | $ 935,040 | $ 430,791.50 | $ 437,351.37 | $( 6,559.87) | ( 1.50) |
| Water Revenue ....... | 5,560,080 | 6,289,728.66 | 6,231,249.72 | 58,478.94 | .94 |
| Miscellaneous Revenue | 300,000 | 379,562.15 | 363,337.27 | 16,224.88 | 4.47 |
| Timber Sales ........ | 36,611 | 25,671.16 | 37,600.59 | (11,929.43) | (31.73) |
| Const. Cost of PR Taxes | - | 41,369.93 | 33,028.44 | 8,341.49 | 25.25 |
| Const. Cost of Eng. DBs | - | 35,637.26 | - | 35,637.26 | - * |
| TOTAL REVENUE ..... | $ 6,831,731 | $ 7,202,760.66 | $ 7,102,567.39 | $100,193.27 | 1.41 |

* Not comparable with previous year.

** Does not include fringe benefits.

| Construction Payrolls | 12 mo. 1966-67 | 12 mo. 1965-66 |
|---|---|---|
| Supply ................. | $ 22,837.83 | $ 12,246.38 |
| Operations ............. | 729,102.72 | 665,618.25 |
| Engineers .............. | 3,143.89 | 30,742.55 |

# CASH FLOW
## June 30, 1967

| | | Water Fund | Water Sinking Fund | Water Construction Fund |
|---|---|---|---|---|
| | Cash Balance - June 30, 1967 .... | $ 468,797.93 | $ 96,311.86 | $ 16,233.00 |
| ADD: | RECEIPTS FROM: | | | |
| | Sale of Water .................... | 6,774,427.27 | - | - |
| | Turn On Charges .................. | 12,235.00 | - | - |
| | Work for Others .................. | 181,700.83 | - | - |
| | Sale of Meters ................... | 840.00 | - | - |
| | Service to Other Departments .... | 90,515.59 | - | 1,212.38 |
| | Interest ......................... | 65,650.17 | 117,296.38 | 101,657.18 |
| | Refunds and Miscellaneous ....... | 73,523.17 | 841.19 | 9,770.25 |
| | Construction Fund Stock ......... | 528,359.41 | - | - |
| | " " Payrolls ...... | 486,722.68 | - | - |
| | " " Payroll Tax ... | 41,369.93 | - | - |
| | " " Auto Expense .. | 81,815.47 | - | - |
| | " " Store Expense.. | 50,997.93 | - | - |
| | Investments, Sold or Matured .... | 97,560.00 | 2,891,334.06 | 5,024,012.49 |
| | Transfer of Funds ............... | - | 1,400,000.00 | 1,600,000.00 |
| | Contributions ................... | - | - | 226,934.63 |
| | Contracts Receivable ............ | - | - | 1,200.00 |
| | Timber Sales .................... | 27,176.28 | - | - |
| | TOTAL ........ | $ 8,981,691.66 | $ 4,505,783.49 | $ 6,981,019.93 |
| DEDUCT: | | | | |
| | Transfer of Funds ............... | $ 3,000,000.00 | $ - | $ - |
| | Water Department Payrolls ....... | 2,934,586.31 | - | - |
| | Interest Paid ................... | 372,343.42 | 856.22 | - |
| | Service from Other Departments .. | 99,866.42 | - | 1,285,575.94 |
| | Investments Purchased ........... | 376,764.87 | 3,347,175.02 | 4,782,271.35 |
| | Other Disbursements ............. | 1,787,518.08 | 1,159,415.09 | 797,144.59 |
| | TOTAL ........ | $ 8,571,079.10 | $ 4,507,446.33 | $ 6,864,991.88 |
| Cash Balance: | June 30, 1967 .......... | $ 410,612.56 | $ ( 1,662.84) | $ 116,028.05 |

## Condensed Income Statement
(Not including items not requiring funds)

| | June 1967 | June 1966 | 12 mo. 1966-67 | 12 mo. 1965-66 |
|---|---|---|---|---|
| Revenue ............ | $ 510,818.97 | $ 652,285.59 | $ 7,127,382.63 | $ 7,069,004.25 |
| Expense ............ | 379,382.00 | 310,762.15 | 3,881,896.47 | 3,900,409.54 |
| Net ................ | $ 131,436.97 | $ 341,523.44 | $ 3,245,486.16 | $ 3,168,594.71 |
| TRANSFERS TO: | | | | |
| Sinking Fund ....... | $ - | $ - | $ 1,400,000.00 | $ 1,400,000.00 |
| Construction Fund .. | 200,000.00 | 125,000.00 | 1,600,000.00 | 1,600,000.00 |

# STATUS OF CONSTRUCTION ACTIVITIES

## As of June 30, 1967

| | | | Cost Accrued 7/ 1/66 to 6/30/67 | Cost to Date on Jobs Carried Fwd. From Prev. Yr. | Status |
|---|---|---|---|---|---|
| P- 3 | - | Easements and Rights-of-Way | $ 1.10 | $ | |
| P- 7 | - | Distribution System - Land | 22,927.04 | | |
| P-17 | # 23 | Fencing at Interstate | 4,218.10 | | In Prog. |
| P-17 | 24 | Railroad Spur at Interstate | 26,758.04 | | In Prog. |
| P-27 | - | Mains | 385,059.84 | | |
| P-28 | - | Hydrants | 37,144.29 | | |
| P-29 | - | Services | 383,703.80 | | |
| P-30 | - | Meters | 46,901.29 | | |
| P-34 | - | Heavy Equipment | 25,124.70 | | |
| P-35 | - | Utility Equipment | 89,500.46 | | |
| P-36 | - | Miscellaneous Equipment | 13,548.87 | | |
| P-37 | - | Office Equipment | 3,327.38 | | |
| P-47 | #163 | Marigold Elevated Tank | 201,433.63 | 203,667.54 | In Prog. |
| P-47 | 232 | Bin Type Retaining Wall, Cond. #3 and Headworks Road, Little S.R. | 17,206.39 | 17,556.39 | Suspense |
| P-47 | 233 | Standby Tank - Reservoir #5, Mt. Tabor | 371.57 | 371.57 | Suspense |
| P-47 | 234 | Portland Heights Tank #3 | 44.16 | 44.16 | Suspense |
| P-47 | 237 | Mt. Scott Tank | 60,841.45 | 64,712.14 | Compl. |
| P-47 | 243 | Mayfair Reservoir | 115,659.11 | 119,447.87 | In Prog. |
| P-47 | 246 | Vermont Hills - Reservoir #5 | 179,060.06 | | In Prog. |
| P-47 | 247 | Installation of 2 pumps - Carolina | 36,576.31 | | In Prog. |
| P-47 | 248 | Supply and Distribution Main St. Helens Road to Mayfair | 39,798.73 | | In Prog. |
| P-47 | 249 | Telemetering from Fulton to Burlingame | 43.19 | | In Prog. |
| P-47 | 250 | Supply Line to Willalatin Tank | 3,592.78 | | In Prog. |
| P-47 | 251 | Bridge over Cond. #2 & #4, below Hdwks. | 1,247.81 | | In Prog. |
| P-47 | 253 | Piping from Vt. Hills Resv. to SW 37th | 38,672.94 | | In Prog. |
| P-47 | 254 | Purchase and Installation - 2 Motor Control Units, Carolina & Port. Hts. | 181.93 | | In Prog. |
| P-47 | 256 | 24" Marigold Supply - S.W. 10th and Bertha S.W. 45th & Lobelia | 579.36 | | In Prog. |
| P-47 | 257 | Pump at Arlington #3 | 553.63 | | In Prog. |
| P-47 | 258 | Installation of 2 pumps Lower Whitwood Pump Sta. | 465.83 | | In Prog. |
| | | TOTALS | $ 1,734,543.79 | $ 405,799.67 | |

# ACTIVITY REPORT

June 30, 1967

| | June 1967 | June 1966 | 12 Mos. 1966-1967 | 12 Mos. 1965-1966 |
|---|---|---|---|---|
| **DATA PROCESSING** | | | | |
| Misc. Items, T.E., Acc., Adj. | 1,144 | 1,042 | 13,136 | 12,630 |
| Hand Punched Cash Items | 5,039 | 3,838 | 54,949 | 44,695 |
| **REVENUE** | | | | |
| Bills Mailed | 39,637 | 34,241 | 477,254 | 453,809 |
| Bills Returned | 219 | 255 | 2,887 | 3,573 |
| Final Bills & Delinquents Mailed | 7,462 | 10,387 | 114,331 | 110,021 |
| Red Cards Delivered | 2,023 | 1,416 | 19,048 | 17,389 |
| Shut Off on account of Non-payment | 503 | 552 | 4,682 | 4,688 |
| Blind Washers | 34 | 20 | 223 | 174 |
| Guaranteed Accounts | 34 | 25 | 411 | 486 |
| Checks Returned from Bank | 132 | 150 | 1,837 | 1,549 |
| Incoming Phone Calls | 7,884 | 7,649 | 94,734 | 77,590 |
| Final Bills Requested | 870 | 1,044 | 10,633 | 11,646 |
| Shut Off Orders | 129 | 129 | 1,870 | 2,024 |
| Turn On Orders | 234 | 252 | 2,590 | 2,766 |
| **MAIN INSTALLATIONS** | | | | |
| Jobs Started | 12 | 13 | 138 | 142 |
| Jobs Completed | 10 | 17 | 137 | 142 |
| Accumulated Footage | 3,874 | 6,007 | 69,163 | 59,109 |
| **SERVICES** | | | | |
| Installed | 48 | 102 | 719 | 829 |
| Renewed | 125 | 192 | 1,412 | 1,605 |
| Eliminated | 12 | 101 | 248 | 1,229 |
| Leaks and Misc. | 1,020 | 602 | 13,594 | 16,068 |
| **METERS** | | | | |
| Installed | 360 | 317 | 3,367 | 3,715 |
| Removed | 257 | 257 | 3,378 | 3,637 |
| Changed | 390 | 540 | 4,729 | 3,877 |
| Shop Tested - $1\frac{1}{4}$" - 2", Inc. | 31 | 22 | 171 | 157 |
| 3 " and over | 21 | 15 | 209 | 197 |
| Field Tested- $1\frac{1}{4}$" - 2", Inc. | 5 | 7 | 43 | 84 |
| 3 " and over | 19 | 16 | 165 | 135 |
| No Test- $1\frac{1}{4}$" - 2", Inc. | 0 | 1 | 3 | 15 |
| 3 " and over | 0 | 0 | 6 | 13 |
| Spindle Leaks Found | 302 | 279 | 2,900 | 3,252 |
| Miscellaneous Field Work | 541 | 230 | 4,962 | 4,923 |
| **HYDRANTS** | | | | |
| Installed | 6 | 5 | 86 | 72 |
| Relocated | 0 | 0 | 1 | 1 |
| Removed | 0 | 0 | 37 | 14 |
| Repaired in Field | 233 | 192 | 2,218 | 2,539 |
| Repaired in Municipal Shop | 9 | 13 | 154 | 158 |
| Junked | 0 | 0 | 11 | 5 |

82

RECEIVED
JUN 2? 1967
MAYOR'S OFFICE

| | |
|---|---|
| MAYOR | |
| EXEC. ASST. | |
| EXEC. ASST. | |
| COMM. ASST. | |
| ADM. SEC. | |

June 19, 1967

To: Mark Grayson
Commissioner of Public Utilities

Attached hereto is the Report for the month of May, 1967, for the Bureau of Water Works as follows:

1. Balance Sheet
2. Revenue and Expense Statement
3. Comparative Analysis of Operations
4. Cash Flow
5. Forecast, Water Fund and Water Construction Fund
6. Status of Construction Activities
7. Activity Report

Respectfully submitted,

Grant C. Miller

Assistant Superintendent

Approved:

Ted Sudderburg

Superintendent
Bureau of Water Works

# BALANCE SHEET

## May 31, 1967

### ASSETS

| | | | |
|---|---|---|---|
| Plant and Property ................ | $ 71,912,836.68 | | |
| Non-operating Property ............ | 64,419.04 | | $ 71,977,255.72 |
| Sinking Fund Assets: | | | |
| Water Bond Sinking Fund Cash .... | 71,043.98 | | |
| " " " " Invest... | 2,054,136.89 | 2,125,180.87 | |
| Current Assets: | | | |
| Water Fund Cash ................ | 412,997.44 | | |
| " " Investments .......... | 1,656,468.57 | 2,069,466.01 | |
| Water Construction Fund Cash .... | 191,777.26 | | |
| " " " Invest... | 1,991,685.00 | 2,183,462.26 | |
| Accounts Receivable: | | | |
| Consumers ..................... | 337,642.86 | | |
| Miscel. Water Fund ............ | 24,889.10 | | |
| " Water Constr. Fund .... | ( 44,166.85) | | |
| Other Funds (W.F.) ............ | 94,090.56 | | |
| Other Funds (W.C.F.) .......... | - | 412,455.67 | |
| Contracts Receivable (W.C.F.) ... | | 15,650.00 | |
| Material and Supplies ........... | | 986,754.48 | 7,792,969.29 |
| Deferred Debits: | | | |
| Working Funds .................. | 3,200.00 | | |
| Prepaid Insurance ............... | 5,360.45 | | |
| Prepaid Rent and Services ....... | 8,333.35 | | |
| Other Unadjusted Debits ......... | 33,324.87 | | 50,218.67 |
| Appropriation of Income for Bond Sinking Fund Reserve | | ............ | 117,287.53 |
| " of Surplus " " " " " | | ............ | 1,400,000.00 |
| | | TOTAL ASSETS | $ 81,337,731.21 |

### LIABILITIES

| | | |
|---|---|---|
| Outstanding Water Bonds .............................. | $ 13,982,000.00 | |
| Bonds Payable, Annexed Areas ......................... | 127,136.10 | $ 14,109,136.10 |
| Current Liabilities: | | |
| Accounts Payable: | | |
| Utility Tax ................................... | 31,658.50 | |
| Employees Retirement .......................... | 13,328.68 | |
| Social Security ............................... | 14,625.70 | |
| Industrial Accident Commission ................ | 8,619.40 | |
| To Other Funds (W.F.) ......................... | 3,053.62 | |
| To Other Funds (W.C.F.) ....................... | 93,113.24 | |
| Accrued Interest .............................. | 151,557.76 | 315,956.90 |
| Deferred Credits: | | |
| Customers' Deposits ........................... | 125.00 | |
| Amounts Retained on Contracts ................. | - | |
| Unamortized Bond Premiums ..................... | 1,959.61 | 2,084.61 |
| Reserve for Depreciation of Plant ................. | 17,591,990.72 | |
| Reserve for Depreciation of Non-oper. Property ..... | 21,555.63 | |
| Bond Sinking Fund Reserve ........................ | 2,125,180.87 | |
| Contributions in Aid of Construction .............. | 4,420,516.77 | |
| Reserve for Stock Rotary .......................... | 1,280,000.00 | |
| Unreserved Surplus ................................ | 37,887,019.94 | 63,326,263.93 |
| Operating Income - 11 months ...................... | 2,143,462.66 | |
| Contributions - Taps and Mains .................... | 172,445.82 | |
| Unearned Surplus from Annexations ................. | 8,744.67 | |
| Reserves Applied for Redemption of Debt ........... | 1,259,636.52 | 3,584,289.67 |
| | TOTAL LIABILITIES | $ 81,337,731.21 |

## REVENUE AND EXPENSE STATEMENT

**May 31, 1967**



| | May 1967 | May 1966 | 11 Months 1966-1967 | 11 Months 1965-1966 |
|---|---|---|---|---|
| **OPERATING REVENUE:** | | | | |
| Sales, Consumers .......... | $ 351,725.01 | $ 247,534.50 | $ 4,295,720.28 | $ 4,135,736.46 |
| " Surplus Water ...... | 1,077.78 | - | 20,377.19 | 17,863.90 |
| " Construction ....... | 353.30 | 58.65 | 4,427.44 | 3,493.66 |
| " Municipal .......... | 6,227.71 | 3,808.41 | 121,792.64 | 120,890.13 |
| " Other Distrib. ..... | 92,463.45 | 101,421.22 | 1,386,370.38 | 1,398,890.01 |
| Demand Charges (Less Adj.). | 38,272.91 | 39,565.21 | 397,395.47 | 402,105.85 |
| | 490,120.16 | 392,387.99 | 6,226,083.40 | 6,078,980.01 |
| Less Ref. & Adj. .......... | 816.47 | 474.46 | 10,892.73 | 9,650.73 |
| TOTAL ....... | $ 489,303.69 | $ 391,913.53 | $ 6,215,190.67 | $ 6,069,329.28 |
| **OPERATING EXPENSE:** | | | | |
| Supply .................... | $ 19,801.34 | $ 21,408.57 | $ 260,535.72 | $ 274,462.69 |
| Distribution .............. | 141,855.39 | 127,982.48 | 1,610,725.12 | 1,572,827.75 |
| Commercial ................ | 36,689.96 | 31,690.15 | 418,579.63 | 407,910.25 |
| General ................... | 8,433.93 | 17,889.59 | 105,876.64 | 205,653.64 |
| Engineering ............... | 16,541.39 | 12,106.33 | 189,020.51 | 128,976.63 |
| Rent and Services ......... | 8,333.33 | 8,333.35 | 91,666.65 | 91,666.67 |
| Utility Tax ............... | 16,590.01 | 11,273.65 | 211,725.99 | 203,661.15 |
| Disability Allowances ..... | 932.83 | 1,035.83 | 10,829.49 | 11,900.43 |
| Prior Serv. Retirement .... | 5,780.40 | 4,870.61 | 58,125.66 | 53,576.71 |
| Social Security ........... | 5,035.14 | 7,473.80 | 61,769.75 | 76,978.67 |
| Employees Retirement ...... | 9,786.86 | 5,068.49 | 110,172.49 | 61,075.35 |
| Industrial Acc. Comm. ..... | 1,735.73 | 1,944.44 | 14,996.57 | 22,869.93 |
| Health & Insurance Plan ... | 3,499.88 | 2,872.00 | 36,997.92 | 30,966.00 |
| Payroll Taxes on DB Chgs... | ( 3,079.22) | ( 2,500.31) | (37,147.86) | (29,123.84) |
| Engnrs. Chg. to Constr. ... | ( 2,353.94) | - | (30,790.58) | - |
| Water Purchased ........... | - | 12.20 | 260.26 | 37.60 |
| | 269,583.03 | 251,461.18 | 3,113,343.96 | 3,113,439.63 |
| Depreciation .............. | 88,408.05 | 86,914.66 | 970,586.53 | 954,399.24 |
| TOTAL ....... | $ 357,991.08 | $ 338,375.84 | $ 4,083,930.49 | $ 4,067,838.87 |
| **NET REV. FROM OPERATIONS** .... | $ 131,312.61 | $ 53,537.69 | $ 2,131,260.18 | $ 2,001,490.41 |
| **NON-OPERATING REVENUE:** | | | | |
| Service Charges ........... | $ 813.00 | $ 846.00 | $ 10,794.00 | $ 9,863.56 |
| Miscellaneous Revenue ..... | 33,318.58 | 5,799.58 | 364,553.82 | 320,425.28 |
| Amortization of Premium ... | 32.18 | 24.18 | 354.01 | 439.17 |
| Timber Sales .............. | - | - | 25,671.16 | 17,100.54 |
| TOTAL ....... | $ 34,163.76 | $ 6,669.76 | $ 401,372.99 | $ 347,828.55 |
| **GROSS INC. BEFORE DEDUCTIONS** | $ 165,476.37 | $ 60,207.45 | $ 2,532,633.17 | $ 2,349,318.96 |
| **DEDUCTIONS:** | | | | |
| Interest on Bonds ......... | $ 35,108.52 | $ 43,953.00 | $ 386,193.80 | $ 474,985.40 |
| Interest on District Bonds | 706.95 | - | 2,976.71 | 1,222.36 |
| | $ 35,815.47 | $ 43,953.00 | $ 389,170.51 | $ 476,207.76 |
| **NET INCOME** ................. | $ 129,660.90 | $ 16,254.45 | $ 2,143,462.66 | $ 1,873,111.20 |
| WATER SOLD - CUBIC FEET ..... | 267,439,000 | 200,246,300 | 3,570,582,300 | 3,491,409,400 |

COMPARATIVE ANALYSIS OF OP[illegible]TIONS

WATER FUND

| | 11 Mos. Proposed 1966-1967 | 11 Mos. 1966-1967 | 11 Mos. 1965-1966 | Increase (Decrease) | % |
|---|---|---|---|---|---|
| **EXPENSE:** | | | | | |
| Engineers - Superv. .... | $ 30,250 | $ 29,245.82 | $ - | $ 29,245.82 | - * |
| Engnrg. - Office Exp. .. | 162,690 | 159,774.69 | 128,976.63 | 30,798.06 | - * |
| Sup. & Trans., O. & M... | 279,620 | 260,535.72 | 274,462.69 | (13,926.97) | ( 5.07) |
| Reservoirs & Pumps ..... | 407,495 | 353,283.75 | 421,099.20 | (67,815.45) | (16.10) |
| Water Oper. - Superv. .. | 49,115 | 46,629.32 | 47,163.91 | ( 524.59) | ( 1.13) |
| East Side Office Exp. .. | 41,250 | 39,631.95 | 40,575.12 | ( 943.17) | ( 2.32) |
| Mains ................ | 451,194 | 424,999.56 | 433,686.55 | ( 8,686.99) | ( 2.00) |
| Hydrants .............. | 93,303 | 91,737.34 | 89,613.73 | 2,123.61 | 2.37 |
| Services .............. | 358,115 | 345,304.25 | 333,553.72 | 11,750.53 | 3.52 |
| Fountains & Troughs .... | 12,595 | 11,875.73 | 11,826.49 | 49.24 | .42 |
| Maint. of Misc. Equip... | 7,799 | 6,783.68 | 6,817.68 | ( 34.00) | ( .50) |
| Misc. Sup. & Exp. ...... | 21,395 | 21,384.91 | 17,141.25 | 4,243.66 | 24.76 |
| Miscel. Tools .......... | 10,120 | 10,114.82 | 10,993.63 | ( 878.81) | ( 7.99) |
| Radio Expense .......... | 9,625 | 9,639.81 | 9,174.10 | 465.71 | 5.08 |
| Bldgs., Fixt. & Grounds. | 60,500 | 64,139.28 | 5,030.07 | 59,109.21 | - * |
| Meter - Maintenance .... | 197,120 | 185,200.72 | 186,727.42 | ( 1,526.70) | ( .82) |
| Meter Rdg. & Serv. Insp. | 154,000 | 156,918.66 | 151,105.14 | 5,813.52 | 3.85 |
| Revenue Office Expense.. | 224,620 | 203,601.54 | 197,689.46 | 5,912.08 | 2.99 |
| Data Processing Exp. ... | 55,000 | 58,059.43 | 59,115.65 | ( 1,056.22) | ( 1.79)** |
| General Office Exp. .... | 52,250 | 49,357.73 | 53,654.07 | ( 4,296.34) | ( 8.01) |
| Other General Expense .. | 57,750 | 56,518.91 | 111,424.45 | (54,905.54) | (49.28) |
| SUB-TOTAL ............ | 2,735,806 | 2,584,737.62 | 2,589,830.96 | ( 5,093.34) | ( .20) |
| Curr. Ret., SS., SIAC .. | 198,000 | 186,938.81 | 160,923.95 | 26,014.86 | 16.17 |
| Taxes and Rent ......... | 314,490 | 303,392.64 | 295,327.82 | 8,064.82 | 2.73 |
| Pensions & Benefits .... | 103,125 | 105,953.07 | 67,356.90 | 38,596.17 | 57.30 |
| Interest & Bond Exp. ... | 403,370 | 389,170.51 | 476,207.76 | (87,037.25) | (18.28) |
| Purchased Water ........ | - | 260.26 | - | 260.26 | - * |
| SUB-TOTAL ............ | 3,754,791 | 3,570,452.91 | 3,589,647.39 | (19,194.48) | ( .53) |
| Depreciation ........... | 973,500 | 970,586.53 | 954,399.24 | 16,187.29 | 1.70 |
| Sinking Fund Payments .. | 1,443,750 | 1,400,000.00 | 1,400,000.00 | - | - |
| TOTAL EXPENSES ....... | $ 6,172,041 | $ 5,941,039.44 | $ 5,944,046.63 | $( 3,007.19) | ( .05) |
| **REVENUE:** | | | | | |
| Demand Charges ....... | $ 857,120 | $ 397,395.47 | $ 402,105.85 | $( 4,710.38) | ( 1.17) |
| Water Revenue ........ | 5,096,740 | 5,828,687.93 | 5,667,223.43 | 161,464.50 | 2.85 |
| Miscellaneous Revenue | 275,000 | 364,553.82 | 330,728.01 | 33,825.81 | 10.23 |
| Timber Sales ......... | 33,564 | 25,671.16 | 17,100.54 | 8,570.62 | 50.12 |
| Const. Cost of PR Taxes | - | 37,147.86 | 29,123.84 | 8,024.02 | - |
| Const. Cost of Eng. DB | - | 30,790.58 | - | 30,790.58 | - |
| TOTAL REVENUE ........ | $ 6,262,424 | $ 6,684,246.82 | $ 6,446,281.67 | 237,965.15 | 3.69 |

* Not comparable with previous year.

** Does not include fringe benefits.

| Construction Payrolls | 11 mo. 1966-67 | 11 mo. 1965-66 |
|---|---|---|
| Supply .................... | $ 22,837.83 | $ 12,246.38 |
| Operations ................ | 601,405.47 | 559,926.53 |
| Engineers ................. | 2,984.63 | 30,742.55 |

# CASH FLOW

## May 31, 1967

| | Water Fund | Water Sinking Fund | Water Construction Fund |
|---|---|---|---|
| Cash Balance - June 30, 1966 .... | $ 468,797.93 | $ 96,311.86 | $ 16,233.00 |
| ADD: RECEIPTS FROM: | | | |
| Sale of Water .................... | 6,313,631.63 | - | - |
| Turn On Charges .................. | 11,036.00 | - | - |
| Work for Others .................. | 164,611.33 | - | - |
| Sale of Meters ................... | 840.00 | - | - |
| Service to Other Departments .... | 77,756.36 | - | 1,184.90 |
| Interest ......................... | 47,472.22 | 116,843.18 | 99,752.18 |
| Refunds and Miscellaneous ....... | 66,995.40 | 841.19 | 7,432.00 |
| Construction Fund Stock ......... | 442,756.16 | - | - |
| " " Payrolls ...... | 400,825.17 | - | - |
| " " Payroll Tax ... | 34,068.64 | - | - |
| " " Auto Expense .. | 73,647.48 | - | - |
| " " Store Expense.. | 47,001.93 | - | - |
| Investments, Sold or Matured .... | 97,560.00 | 2,889,362.83 | 4,850,839.24 |
| Transfer of Funds ............... | - | 1,400,000.00 | 1,400,000.00 |
| Contributions .................... | - | - | 198,307.19 |
| Contracts Receivable ............ | - | - | 1,100.00 |
| Timber Sales ..................... | 27,176.28 | - | - |
| TOTAL ......... | $ 8,274,176.53 | $ 4,503,359.06 | $ 6,574,848.51 |
| DEDUCT: | | | |
| Transfer of Funds ............... | $ 2,800,000.00 | - | - |
| Water Department Payrolls ....... | 2,628,504.33 | - | - |
| Interest Paid .................... | 372,343.42 | 396.84 | - |
| Service from Other Departments .. | 84,400.62 | - | 1,083,684.41 |
| Investments Purchased ........... | 376,764.87 | 3,300,632.52 | 4,608,823.60 |
| Other Disbursements ............. | 1,599,165.85 | 1,131,285.72 | 690,563.24 |
| TOTAL ......... | $ 7,861,179.09 | $ 4,432,315.08 | $ 6,383,071.25 |
| Cash Balance: May 31, 1967 ........... | $ 412,997.44 | $ 71,043.98 | $ 191,777.26 |

## Condensed Income Statement
(Not including items not requiring funds)

| | May 1967 | May 1966 | 11 Mo. 1966-67 | 11 mo. 1965-66 |
|---|---|---|---|---|
| Revenue ............ | $ 523,467.45 | $ 398,559.11 | $ 6,616,563.66 | $ 6,416,718.66 |
| Expense ............ | 305,398.50 | 295,414.18 | 3,502,514.47 | 3,589,647.39 |
| Net ................ | $ 218,068.95 | $ 103,144.93 | $ 3,114,049.19 | $ 2,827,071.27 |
| TRASNFERS TO: | | | | |
| Sinking Fund ....... | $ - | $ - | $ 1,400,000.00 | $ 1,400,000.00 |
| Construction Fund .. | 200,000.00 | 125,000.00 | 1,400,000.00 | 1,475,000.00 |

# FORECAST
## May 31, 1967

### WATER FUND

| | Budget Est. Receipts 1 year 7/1/66 to 6/30/67 | Budget 11 months 7/1/66 to 5/31/67 | Actual Receipts 11 months 7/1/66 to 5/31/67 |
|---|---|---|---|
| Cash on Hand - 6/30/66 | $ 468,797.93 | $ 468,797.93 | 468,797.93 |
| Est. Receipts - Water Sales | 6,000,000.00 | 5,500,000.00 | 6,313,631.63 |
| Est. Receipts - Other | 1,163,600.00 | 1,066,637.00 | 1,491,746.97 |
| | $ 7,632,397.93 | $ 7,035,434.93 | $ 8,274,176.53 |
| | | Less: Paid out to 5/31/67 | 7,861,179.09 |
| | | Cash Balance 5/31/67 | 412,997.44 |
| | | Est. Revenue next 1 month | 400,000.00 |
| | | Est. available funds to 6/30/67 | $ 812,997.44 |
| Less: Purchase Orders Outstanding ............ | | $ 153,188.84 | |
| Contracts Requested .................... | | 182,500.00 | |
| Payroll - 1 month - Est. ............... | | 210,000.00 | |
| Interest Accruals ...................... | | 35,478.00 | |
| Miscellaneous .......................... | | 89,633.00 | |
| Transfers to Construction Fund ......... | | 175,000.00 | 845,799.84 |
| | | Estimated Deficit as of June 30, 1967 | $ ( 32,802.40) |

### WATER CONSTRUCTION FUND

| | Budget Est. Receipts 1 year 7/1/66 to 5/31/67 | Budget 11 months 7/1/66 to 5/31/67 | Actual Receipts 11 months 7/1/66 to 5/31/67 |
|---|---|---|---|
| Cash on Hand 6/30/66 ...... | $ 16,233.00 | $ 16,233.00 | $ 16,233.00 |
| Estimate of Receipts ....... | 277,000.00 | 268,337.00 | 307,776.27 |
| Purchase and Sale of Investments (net) ........... | - | - | 242,015.64 |
| Transfers from Water Fund .. | 1,600,000.00 | - | 1,400,000.00 |
| | $ 1,893,233.00 | $ 284,570.00 | $ 1,966,024.91 |
| | | Less: Paid out to 5/31/67 | 1,774,247.65 |
| | | Cash Balance 5/31/67 | 191,777.26 |
| | | Est. Receipts next 1 month | 49,095.00 |
| | | Est. Transfers from Water Fund | 175,000.00 |
| | | Est. available funds to 6/30/67 | $ 415,872.26 |
| Less: Purchase Orders Outstanding ............ | | $ 481,456.55 | |
| Contracts Requested .................... | | - | |
| All Other Construction and Equipment ... | | 756,941.80 | 1,238,398.35 |
| | | Estimated Deficit to June 30, 1967 | $ ( 822,526.09) |

# STATUS OF CONSTRUCTION ACTIVITIES



## As of May 31, 1967

| | | | Cost Accrued 7/ 1/66 to 5/31/67 | Cost to Date on Jobs In Process | Status |
|---|---|---|---|---|---|
| P- 3 | - | Easements and Rights-of-Way | $ 1.10 | $ 1.10 | |
| P- 7 | - | Distribution System - Land | 22,927.04 | 22,927.04 | |
| P- 8 | # 1 | Interstate Improvement | 2,280.42 | 11,965.86 | Compl. |
| P-17 | 23 | Fencing at Interstate | 4,218.10 | 4,218.10 | In Prog. |
| P-17 | 24 | Railroad Spur at Interstate | 24,504.75 | 24,504.75 | In Prog. |
| P-27 | - | Mains | 340,227.25 | 340,227.25 | |
| P-28 | - | Hydrants | 34,889.16 | 34,889.16 | |
| P-29 | - | Services | 350,670.55 | 350,670.55 | |
| P-30 | - | Meters | 41,542.67 | 41,542.67 | |
| P-34 | - | Heavy Equipment | 22,062.55 | 22,062.55 | |
| P-35 | - | Utility Equipment | 64,576.98 | 64,576.98 | |
| P-36 | - | Miscellaneous Equipment | 13,576.35 | 13,576.35 | |
| P-37 | - | Office Equipment | 3,327.38 | 3,327.38 | |
| P-47 | #163 | Marigold Elevated Tank | 149,802.29 | 152,036.20 | In Prog. |
| P-47 | 232 | Bin Type Retaining Wall, Cond. #3 and Headworks Road, Little S.R. | 17,206.39 | 17,556.39 | Suspense |
| P-47 | 233 | Standby Tank - Reservoir #5, Mt. Tabor | 371.57 | 371.57 | Suspense |
| P-47 | 234 | Portland Heights Tank #3 | 43.86 | 44.16 | Suspense |
| P-47 | 237 | Mt. Scott Tank | 54,080.32 | 57,951.01 | Compl. |
| P-47 | 240 | Gate and Operator - Reservoir #4 | 10,135.94 | 10,135.94 | Compl. |
| P-47 | 242 | Mt. Scott & Tenino Ct., Pumps & Chamber | 13,505.50 | 13,505.50 | Compl. |
| P-47 | 243 | Mayfair Reservoir | 103,700.50 | 107,489.26 | In Prog. |
| P-47 | 244 | Mt. Scott - 12" Supply Main | 63,910.49 | 63,941.54 | Compl. |
| P-47 | 245 | 24" Main - Capitol Hill Road to S.W. 30th & Vermont | 79,110.65 | 79,202.18 | Compl. |
| P-47 | 246 | Vermont Hills - Reservoir #5 | 168,673.79 | 168,673.79 | In Prog. |
| P-47 | 247 | Installation of 2 pumps - Carolina | 29,059.70 | 29,059.70 | In Prog. |
| P-47 | 248 | Supply and Distribution Main St. Helens Road to Mayfair | 39,553.50 | 39,553.50 | In Prog. |
| P-47 | 249 | Telemetering from Fulton to Burlingame | 43.19 | 43.19 | In Prog. |
| P-47 | 250 | Supply Line to Willalatin Tank | 217.37 | 217.37 | In Prog. |
| P-47 | 251 | Bridge over Cond. #2 & #4, below Hdwks. | 1,247.81 | 1,247.81 | In Prog. |
| P-47 | 252 | Drain Line from St. Johns #1 | 2,304.74 | 2,304.74 | Compl. |
| P-47 | 253 | Piping from Vt. Hills Resv. to SW 37th | 38,613.67 | 38,613.67 | In Prog. |
| P-47 | 254 | Purchase and Installation—2 Motor Control Units, Carolina & Port. Hts. | 173.63 | 173.63 | In Prog. |
| P-47 | 255 | Lamprey Barrier at Headworks | 4,278.89 | 4,278.89 | Compl. |
| P-47 | 256 | 24" Marigold Supply - S.W. 10th and Bertha S.W. 45th & Lobelia | 557.17 | 557.17 | In Prog. |
| P-47 | 257 | Pump at Arlington #3 | .48 | .48 | In Prog. |
| P-47 | 258 | Installation of 2 Pumps Lower Whitwood Pump Sta. | 179.24 | 179.24 | In Prog. |
| | | TOTALS | $ 1,701,574.99 | $ 1,721,626.67 | |

# ACTIVITY REPORT

May 31, 1967

| | May 1967 | May 1966 | 11 Mos. 1966-1967 | 11 Mos. 1965-1966 |
|---|---|---|---|---|
| **DATA PROCESSING** | | | | |
| Misc. Items, T.E., Acc., Adj. | 938 | 981 | 11,992 | 11,588 |
| Hand Punched Cash Items | 5,257 | 3,641 | 49,910 | 40,857 |
| **REVENUE** | | | | |
| Bills Mailed | 43,980 | 39,707 | 437,617 | 419,568 |
| Bills Returned | 276 | 268 | 2,668 | 3,318 |
| Final Bills & Delinquents Mailed | 8,080 | 7,266 | 106,864 | 99,634 |
| Red Cards Delivered | 1,351 | 2,023 | 17,025 | 15,973 |
| Shut Off on account of Non-payment | 348 | 353 | 4,179 | 4,136 |
| Blind Washers | 11 | 9 | 189 | 154 |
| Guaranteed Accounts | 35 | 33 | 377 | 461 |
| Checks Returned from Bank | 156 | 127 | 1,705 | 1,399 |
| Incoming Phone Calls | 7,493 | 6,666 | 86,850 | 69,941 |
| Final Bills Requested | 912 | 943 | 9,763 | 10,602 |
| Shut Off Orders | 102 | 129 | 1,741 | 1,895 |
| Turn On Orders | 430 | 307 | 2,362 | 2,514 |
| **MAIN INSTALLATIONS** | | | | |
| Jobs Started | 13 | 13 | 126 | 129 |
| Jobs Completed | 11 | 7 | 127 | 125 |
| Accumulated Footage | 9,798 | 3,417 | 65,289 | 53,102 |
| **SERVICES** | | | | |
| Installed | 71 | 70 | 671 | 727 |
| Renewed | 127 | 97 | 1,287 | 1,413 |
| Eliminated | 16 | 98 | 236 | 1,128 |
| Leaks and Miscellaneous | 1,375 | 1,328 | 12,574 | 15,466 |
| **METERS** | | | | |
| Installed | 268 | 306 | 3,061 | 3,398 |
| Removed | 238 | 229 | 3,121 | 3,380 |
| Changed | 262 | 453 | 4,339 | 3,337 |
| Shop Tested - $1\frac{1}{4}$" - 2", Inc. | 18 | 18 | 140 | 135 |
| 3 " and over | 18 | 10 | 188 | 182 |
| Field Tested - $1\frac{1}{4}$" - 2", Inc. | 5 | 8 | 38 | 77 |
| 3 " and over | 17 | 7 | 146 | 119 |
| No Test - $1\frac{1}{4}$" - 2", Inc. | 0 | 2 | 3 | 14 |
| 3 " and over | 0 | 1 | 6 | 13 |
| Spindle Leaks Found | 250 | 2,973 | 2,598 | 2,973 |
| Miscellaneous Field Work | 530 | 4,693 | 4,421 | 4,693 |
| **HYDRANTS** | | | | |
| Installed | 3 | 2 | 80 | 67 |
| Relocated | 1 | 0 | 1 | 1 |
| Removed | 0 | 1 | 37 | 14 |
| Repaired in Field | 225 | 193 | 1,985 | 2,347 |
| Repaired in Municipal Shop | 16 | 18 | 145 | 145 |
| Junked | 0 | 1 | 11 | 5 |

82

MAYOR | mr
ASS. | 
EXEC. ASS. | 
COMM. ASS. | 
ADM. SEC. | 

RECEIVED
MAY 2 1967
MAYOR'S OFFICE

May 19, 1967

To: Mark Grayson
Commissioner of Public Utilities

Attached hereto is the Report for the month of April, 1967, for the Bureau of Water Works as follows:

1. Balance Sheet
2. Revenue and Expense Statement
3. Comparative Analysis of Operations
4. Cash Flow
5. Forecast, Water Fund and Water Construction Fund
6. Status of Construction Activities
7. Activity Report

Respectfully submitted,

Grant L. Miller
Assistant Superintendent

Approved:
Ted Suderburg
Superintendent
Bureau of Water Works

# BALANCE SHEET

## April 28, 1967

### ASSETS

| | | | |
|---|---|---|---|
| Plant and Property | $ 71,699,448.03 | | |
| Non-operating Property | 64,419.04 | | $ 71,763,867.07 |
| Sinking Fund Assets: | | | |
| Water Bond Sinking Fund Cash | 73,796.64 | | |
| " " " " Invest. | 2,053,966.89 | $ 2,127,763.53 | |
| Current Assets: | | | |
| Water Fund Cash | 380,341.71 | | |
| " " Investments | 1,656,468.57 | 2,036,810.28 | |
| Water Construction Fund Cash | 122,863.22 | | |
| " " " Invest. | 2,032,981.25 | 2,155,844.47 | |
| Accounts Receivable: | | | |
| Consumers | 309,469.07 | | |
| Miscel. Water Fund | 3,181.86 | | |
| " Water Constr. Fund | ( 47,193.74) | | |
| Other Funds (W.F.) | 87,672.29 | | |
| Other Funds (W.C.F.) | ( 915.59) | 352,213.89 | |
| Contracts Receivable (W.C.F.) | | 15,750.00 | |
| Material and Supplies | | 1,013,710.25 | 7,702,092.42 |
| Deferred Debits: | | | |
| Working Funds | 3,200.00 | | |
| Prepaid Insurance | 6,115.85 | | |
| Prepaid Rent and Services | 16,666.68 | | |
| Other Unadjusted Debits | 29,181.89 | | 55,164.42 |
| Appropriation of Income for Bond Sinking Fund Reserve | | | 114,992.53 |
| " " Surplus " " " " " | | | 1,400,000.00 |
| | | TOTAL ASSETS | $ 81,036,116.44 |

### LIABILITIES

| | | |
|---|---|---|
| Outstanding Water Bonds | $ 13,982,000.00 | |
| Bonds Payable, Annexed Areas | 131,582.88 | $ 14,113,582.88 |
| Current Liabilities: | | |
| Accounts Payable: | | |
| Utility Tax | 15,068.49 | |
| Employees Retirement | 13,254.39 | |
| Social Security | 14,750.37 | |
| Industrial Accident Commission | 6,883.67 | |
| To Other Funds (W.F.) | 2,167.35 | |
| To Other Funds (W.C.F.) | 84,348.40 | |
| Accrued Interest | 116,449.24 | 252,921.91 |
| Deferred Credits: | | |
| Customers' Deposits | 125.00 | |
| Amounts Retained on Contracts | ...... | |
| Unamortized Bond Premiums | 1,991.79 | 2,116.79 |
| Reserve for Depreciation of Plant | 17,498,069.64 | |
| Reserve for Depreciation of Non-oper. Property | 21,458.76 | |
| Bond Sinking Fund Reserve | 2,127,763.53 | |
| Contributions in Aid of Construction | 4,420,516.77 | |
| Reserve for Stock Rotary | 1,280,000.00 | |
| Unreserved Surplus | 37,887,019.94 | 63,234,828.64 |
| Operating Income - 10 months | 2,013,801.76 | |
| Contributions - Taps and Mains | 155,030.05 | |
| Unearned Surplus from Annexations | 9,075.55 | |
| Reserves Applied for Redemption of Debt | 1,254,758.86 | 3,432,666.22 |
| TOTAL LIABILITIES | | $ 81,036,116.44 |

# REVENUE AND EXPENSE STATEMENT

April 28, 1967

| | Apr. 1967 | Apr. 1966 | 10 Months 1966-1967 | 10 Months 1965-1966 |
|---|---|---|---|---|
| **OPERATING REVENUE:** | | | | |
| Sales, Consumers ......... | $ 303,935.17 | $ 342,680.33 | $ 3,943,995.27 | $ 3,888,201.96 |
| " Surplus Water ..... | 1,778.67 | 3,335.35 | 19,299.41 | 17,863.90 |
| " Construction ...... | 388.19 | 96.25 | 4,074.14 | 3,435.01 |
| " Municipal ......... | 4,692.05 | 6,098.28 | 115,564.93 | 117,081.72 |
| " Other Distrib. .... | 97,880.22 | 105,378.81 | 1,293,906.93 | 1,297,468.79 |
| Demand Charges (Less Adj.) | 33,412.72 | 35,104.03 | 359,122.56 | 362,540.64 |
| | 442,087.02 | 492,693.05 | 5,735,963.24 | 5,686,592.02 |
| Less Ref. & Adj. ......... | 767.68 | 665.59 | 10,076.26 | 9,176.27 |
| TOTAL ...... | $ 441,319.34 | $ 492,027.46 | $ 5,725,886.98 | $ 5,677,415.75 |
| **OPERATING EXPENSE:** | | | | |
| Supply .................... | $ 19,436.13 | $ 20,297.26 | $ 240,734.38 | $ 253,054.12 |
| Distribution ............ | 134,164.57 | 129,391.14 | 1,468,869.73 | 1,444,845.27 |
| Commercial ............... | 34,556.73 | 40,249.85 | 381,889.67 | 376,220.10 |
| General .................. | 8,443.08 | 17,100.90 | 97,442.71 | 187,764.05 |
| Engineering .............. | 16,285.74 | 12,360.56 | 172,479.12 | 116,870.30 |
| Rent and Services ........ | 8,333.33 | 8,333.33 | 83,333.32 | 83,333.32 |
| Utility Tax .............. | 15,068.49 | 17,076.69 | 195,135.98 | 192,387.60 |
| Disability Allowances .... | 932.83 | 980.96 | 9,896.66 | 10,864.50 |
| Prior Serv. Retirement ... | 5,780.40 | 4,870.61 | 52,345.26 | 48,706.10 |
| Social Security .......... | 9,810.96 | 8,890.45 | 100,385.63 | 69,504.87 |
| Employees Retirement ..... | 4,962.25 | 4,980.94 | 56,734.61 | 56,006.86 |
| Industrial Acc. Comm. .... | 1,739.23 | 1,358.50 | 13,260.84 | 20,925.49 |
| Health & Insurance Plan .. | 3,523.82 | 2,829.00 | 33,498.04 | 28,094.00 |
| Payroll Taxes on DB Chgs.. | ( 3,092.21) | ( 2,562.11) | (34,068.64) | (26,623.53) |
| Engnrs. Chrg. to Constr... | ( 2,579.23) | ...... | (28,436.64 | ...... |
| Water Purchased .......... | ...... | ...... | 260.26 | 25.40 |
| | 257,366.12 | 266,158.08 | 2,843,760.93 | 2,861,978.45 |
| Depreciation ............. | 88,408.05 | 86,437.66 | 882,178.48 | 867,484.58 |
| TOTAL ...... | $ 345,774.17 | $ 352,595.74 | $ 3,725,939.41 | $ 3,729,463.03 |
| **NET REV. FROM OPERATIONS ...** | $ 95,545.17 | $ 139,431.72 | $ 1,999,947.57 | $ 1,947,952.72 |
| **NON-OPERATING REVENUE:** | | | | |
| Service Charges .......... | $ 824.00 | $ 687.94 | $ 9,981.00 | $ 9,017.56 |
| Miscellaneous Revenue .... | 21,380.84 | 45,737.93 | 331,235.24 | 314,625.70 |
| Amortization of Premium .. | 32.18 | 24.18 | 321.83 | 414.99 |
| Timber Sales ............. | ...... | ( 3,225.00) | 25,671.16 | 17,100.54 |
| TOTAL ...... | $ 22,237.02 | $ 43,225.05 | $ 367,209.23 | $ 341,158.79 |
| **GROSS INC. BEFORE DEDUCTIONS** | $ 117,782.19 | $ 182,656.77 | $ 2,367,156.80 | $ 2,289,111.51 |
| **DEDUCTIONS:** | | | | |
| Interest on Bonds ........ | $ 35,108.52 | $ 43,953.00 | $ 351,085.28 | $ 431,032.40 |
| Interest on District Bonds | ...... | ...... | 2,269.76 | 1,222.36 |
| | $ 35,108.52 | $ 43,953.00 | $ 353,355.04 | $ 432,254.76 |
| **NET INCOME** ................ | $ 82,673.67 | $ 138,703.77 | $ 2,013,801.76 | $ 1,856,856.75 |
| WATER SOLD - CUBIC FEET .... | 239,973,400 | 269,262,100 | 3,303,143,300 | 3,291,163,100 |

# COMPARATIVE ANALYSIS OF OPERATIONS
## WATER FUND
## April 28, 1967

| | 10 Months Proposed 1966—1967 | 10 Months 1966—1967 | 10 Months 1965—1966 | Increase (Decrease) | % |
|---|---|---|---|---|---|
| **EXPENSE:** | | | | | |
| Engnrs. - Superv. ...... | $ 27,500 | $ 26,666.76 | $ ..... | $ ..... | ... |
| Engnrg. - Off. Exp. .... | 147,900 | 145,812.36 | 116,870.30 | ..... | ...* |
| Sup. & Trans., O. & M... | 254,200 | 240,734.38 | 253,054.12 | (12,319.74) | ( 4.87) |
| Reservoirs & Pumps ..... | 370,450 | 322,729.35 | 392,612.91 | (69,883.56) | (17.80) |
| Water Oper. - Superv. .. | 44,650 | 42,809.97 | 43,154.71 | ( 344.74) | ( .80) |
| East Side Office Exp. .. | 37,500 | 36,225.86 | 37,421.35 | ( 1,195.49) | ( 3.19) |
| Mains .................. | 410,177 | 387,734.89 | 396,040.96 | ( 8,306.07) | ( 2.10) |
| Hydrants ............... | 84,821 | 83,453.72 | 81,566.38 | 1,887.34 | 2.31 |
| Services ............... | 324,650 | 314,959.92 | 303,761.31 | 11,198.61 | 3.69 |
| Fountains & Troughs .... | 11,450 | 10,805.06 | 10,865.10 | ( 60.04) | ( .55) |
| Maint. of Misc. Equip... | 7,090 | 6,374.12 | 6,346.51 | 27.61 | .44 |
| Misc. Sup. & Exp. ...... | 19,450 | 18,499.07 | 15,953.69 | 2,545.38 | 15.95 |
| Miscel. Tools .......... | 9,200 | 9,273.65 | 10,091.63 | ( 817.98) | ( 8.11) |
| Radio Expense .......... | 8,750 | 8,724.76 | 8,472.29 | 252.47 | 2.98 |
| Bldgs., Fixt. & Grounds. | 55,000 | 57,056.81 | 4,719.65 | 52,337.16 | ...* |
| Meter - Maintenance .... | 179,200 | 170,222.55 | 171,260.13 | ( 1,037.58) | ( .61) |
| Meter Rdg. & Serv. Insp. | 140,000 | 136,271.10 | 138,043.80 | ( 1,772.70) | ( 1.28) |
| Revenue Office Expense.. | 204,200 | 198,708.51 | 179,060.65 | 19,647.86 | 10.97 |
| Data Processing Exp. ... | 50,000 | 46,910.06 | 59,115.65 | (12,205.59) | (20.65) |
| General Office Exp. .... | 47,500 | 45,201.48 | 48,910.07 | ( 3,708.59) | ( 7.58) |
| Other General Exp. ..... | 52,500 | 52,241.23 | 101,432.63 | (49,191.40) | (48.50) |
| SUB-TOTAL ............ | 2,486,188 | 2,361,415.61 | 2,378,753.84 | (17,338.23) | ( .73) |
| Curr. Ret., SS., SIAC .. | 180,000 | 170,381.08 | 146,437.22 | 23,943.86 | 16.35 |
| Taxes and Rent ......... | 285,900 | 278,469.30 | 275,720.82 | 2,748.48 | 1.00 |
| Pensions & Benefits .... | 93,750 | 95,739.96 | 61,066.57 | 34,673.39 | 56.78 |
| Interest & Bond Exp. ... | 366,700 | 353,355.04 | 432,254.76 | (78,899.72) | (18.25) |
| Purchased Water ........ | ..... | 260.26 | ..... | 260.26 | ... |
| SUB-TOTAL ............ | 3,412,538 | 3,259,621.25 | 3,294,233.21 | (34,611.96) | ( 1.05) |
| Depreciation ........... | 885,000 | 882,178.48 | 867,484.58 | 14,693.90 | 1.69 |
| Sinking Fund Payments .. | 1,312,500 | 1,400,000.00 | 1,400,000.00 | ..... | ... |
| TOTAL EXPENSES ....... | $ 5,610,038 | $ 5,541,799.73 | $ 5,561,717.79 | $ 19,918.06 | ( .36) |
| **REVENUE:** | | | | | |
| Demand Charges ......... | $ 779,200 | $ 359,122.56 | $ 362,540.64 | $( 3,418.08) | ( .94) |
| Water Revenue .......... | 4,633,400 | 5,376,840.68 | 5,314,875.11 | 61,965.57 | 1.17 |
| Miscellaneous Revenue .. | 250,000 | 331,235.24 | 324,058.25 | 7,176.99 | 2.21 |
| Timber Sales ........... | 30,513 | 25,671.16 | 17,100.54 | 8,570.62 | 50.12 |
| Const. Cost of PR Taxes | ..... | 34,068.64 | 26,623.53 | 7,445.11 | ... |
| Const. Cost of Eng. D.B. | ..... | 28,436.64 | ..... | ..... | ... |
| TOTAL REVENUE ........ | $ 5,693,113 | $ 6,155,374.92 | $ 6,045,198.07 | $ 110,176.85 | 1.82 |

* Not comparable with previous year.

| Construction Payrolls | 10 mo. 1966-67 | 10 mo. 1965-66 |
|---|---|---|
| Supply .................... | $ 22,837.83 | $ 12,221.57 |
| Operations ................ | 510,578.02 | 477,458.91 |
| Engineers ................. | 2,785.92 | 30,731.61 |

# CASH FLOW
## April 28, 1967

| | Water Fund | Water Sinking Fund | Water Construction Fund |
|---|---|---|---|
| Cash Balance - June 30, 1966 .... | $ 468,797.93 | $ 96,311.86 | $ 16,233.00 |
| ADD: RECEIPTS FROM: | | | |
| Sale of Water .................. | 5,852,283.43 | - | - |
| Turn On Charges ................ | 10,086.00 | - | - |
| Work for Others ................ | 162,621.72 | - | - |
| Sale of Meters ................. | 560.00 | - | - |
| Service to Other Departments .... | 71,037.92 | - | 2,100.49 |
| Interest ....................... | 47,472.22 | 114,548.18 | 83,238.68 |
| Refunds and Miscellaneous ....... | 66,277.36 | 841.19 | 5,409.00 |
| Construction Fund Stock ......... | 412,417.35 | - | - |
| " " Payrolls ...... | 364,428.33 | - | - |
| " " Payroll Tax ... | 30,976.43 | - | - |
| " " Auto Expense .. | 60,282.30 | - | - |
| " " Store Expense.. | 38,552.00 | - | - |
| Investments, Sold or Matured .... | 97,560.00 | 2,789,532.83 | 3,967,273.99 |
| Transfer of Funds ............... | - | 1,400,000.00 | 1,200,000.00 |
| Contributions ................... | - | - | 178,148.67 |
| Contracts Receivable ............ | - | - | 1,000.00 |
| Timber Sales .................... | 27,176.28 | - | - |
| TOTAL ......... | $ 7,710,529.27 | $ 4,401,234.06 | $ 5,453,403.83 |
| DEDUCT: | | | |
| Transfer of Funds ............... | $ 2,600,000.00 | $ - | $ - |
| Water Department Payrolls ....... | 2,405,976.02 | - | - |
| Interest Paid ................... | 372,343.42 | 396.84 | - |
| Service from Other Departments .. | 78,823.32 | - | 988,354.09 |
| Investments Purchased ........... | 376,764.87 | 3,200,632.52 | 3,766,554.60 |
| Other Disbursements ............. | 1,496,279.93 | 1,126,408.06 | 575,631.92 |
| TOTAL ......... | $ 7,330,187.56 | $ 4,327,437.42 | $ 5,330,540.61 |
| Cash Balance: April 28, 1967 ......... | $ 380,341.71 | $ 73,796.64 | $ 122,863.22 |

### Condensed Income Statement
(Not including items not requiring funds)

| | Apr. 1967 | Apr. 1966 | 10 Mo. 1966-67 | 10 Mo. 1965-66 |
|---|---|---|---|---|
| Revenue ............. | $ 463,556.36 | $ 535,228.33 | $ 6,093,096.21 | $ 6,018,159.55 |
| Expense ............ | 292,474.64 | 310,111.08 | 3,197,115.97 | 3,294,233.21 |
| Net ................ | $ 171,081.72 | $ 225,117.25 | $ 2,895,980.24 | $ 2,723,926.34 |
| TRANSFERS TO: | | | | |
| Sinking Fund ........ | $ - | $ - | $ 1,400,000.00 | $ 1,400,000.00 |
| Construction Fund ... | 150,000.00 | 200,000.00 | 1,200,000.00 | 1,350,000.00 |

# FORECAST

## WATER FUND April 28, 1967

| | Budget Est. Receipts 1 year 7/1/66 to 6/30/67 | Budget 10 months 7/1/66 to 4/28/67 | Actual Receipts 10 months 7/1/66 to 4/28/67 |
|---|---|---|---|
| Cash on Hand - 6/30/66 | $ 468,797.93 | $ 468,797.93 | $ 468,797.93 |
| Est. Receipts - Water Sales | 6,000,000.00 | 5,000,000.00 | 5,852,283.43 |
| Est. Receipts - Other | 1,163,600.00 | 969,670.00 | 1,389,447.91 |
| | $ 7,632,397.93 | $ 6,438,467.93 | $ 7,710,529.27 |
| Less: Paid out to 4/28/67 | | | 7,330,187.56 |
| Cash Balance 4/28/67 | | | 380,341.71 |
| Est. Revenue next 2 months | | | 800,000.00 |
| Est. available funds to 6/30/67 | | | $ 1,180,341.71 |
| Less: Purchase Orders Outstanding .......... | | $ 185,081.64 | |
| Contracts Requested .................. | | 60,500.00 | |
| Payrolls - 2 months - Est. .......... | | 420,000.00 | |
| Interest Accruals .................... | | 70,956.00 | |
| Miscellaneous ........................ | | 179,266.00 | |
| Transfers to Construction Fund ....... | | 350,000.00 | 1,265,803.64 |
| Estimated Deficit as of June 30, 1967 | | | $ ( 85,461.93) |

## WATER CONSTRUCTION FUND

| | Budget Est. Receipts 1 year 7/1/66 to 6/30/67 | Budget 10 months 7/1/66 to 4/28/67 | Actual Receipts 10 months 7/1/66 to 4/28/67 |
|---|---|---|---|
| Cash on Hand ............... | $ 16,233.00 | $ 16,233.00 | $ 16,233.00 |
| Estimate of Receipts ....... | 277,000.00 | 259,674.00 | 269,896.84 |
| Purchase and Sale of Investments (net) ........... | - | - | 200,719.39 |
| Transfers from Water Fund .. | 1,600,000.00 | - | 1,200,000.00 |
| | $ 1,893,233.00 | $ 275,907.00 | $ 1,686,849.23 |
| Less: Paid out to 4/28/67 | | | 1,563,986.01 |
| Cash Balance 4/28/67 | | | 122,863.22 |
| Est. Receipts next 2 months | | | 98,190.00 |
| Est. Transfers from Water Fund | | | 350,000.00 |
| Est. available funds to 6/30/67 | | | $ 571,053.22 |
| Less: Purchase Orders Outstanding .......... | | $ 586,911.06 | |
| Contracts Requested .................. | | 5,000.00 | |
| All Other Construction and Equipment.. | | 856,748.93 | 1,448,659.99 |
| Estimated Deficit to June 30, 1967 | | | $ (877,606.77) |

STATUS OF CONSTRUCTION ACTIVITIES 

As of April 28, 1967

| | | | Cost Accrued 7/ 1/66 to 4/28/67 | Cost to Date on Jobs In Process | Status |
|---|---|---|---|---|---|
| P- 3 | - | Easements and Rights-of-Way | $ 1.10 | $ 1.10 | |
| P- 7 | - | Distribution System - Land | 22,927.04 | 22,927.04 | |
| P- 8 | # 1 | Interstate Improvement | 2,280.42 | 11,965.86 | In Prog. |
| P-17 | 23 | Fencing at Interstate | 4,218.10 | 4,218.10 | In Prog. |
| P-17 | 24 | Railroad Spur at Interstate | 21,480.97 | 21,480.97 | In Prog. |
| P-27 | - | Mains | 290,886.56 | 290,886.56 | |
| P-28 | - | Hydrants | 32,549.55 | 32,549.55 | |
| P-29 | - | Services | 323,945.09 | 323,945.09 | |
| P-30 | - | Meters | 33,452.33 | 33,452.33 | |
| P-34 | - | Heavy Equipment | 22,062.55 | 22,062.55 | |
| P-35 | - | Utility Equipment | 60,274.57 | 60,274.57 | |
| P-36 | - | Miscellaneous Equipment | 13,063.48 | 13,063.48 | |
| P-37 | - | Office Equipment | 3,275.00 | 3,275.00 | |
| P-47 | #163 | Marigold Elevated Tank | 94,219.65 | 96,453.56 | In Prog. |
| P-47 | 232 | Bin Type Retaining Wall, Cond. #3 and Headworks Road, Little S.R. | 17,206.39 | 17,556.39 | In Prog. |
| P-47 | 233 | Standby Tank - Reservoir #5 - Mt. Tabor | 371.57 | 371.57 | Suspense |
| P-47 | 234 | Portland Heights Tank #3 | 43.86 | 44.16 | Suspense |
| P-47 | 237 | Mt. Scott Tank | 53,669.37 | 57,540.06 | In Prog. |
| P-47 | 240 | Gate and Operator - Reservoir #4 | 10,069.55 | 10,069.55 | In Prog. |
| P-47 | 242 | Mt. Scott & Tenino Ct., Pumps & Chamber | 12,462.25 | 12,462.25 | In Prog. |
| P-47 | 243 | Mayfair Reservoir | 101,771.52 | 101,771.52 | In Prog. |
| P-47 | 244 | Mt. Scott - 12" Supply Main | 63,833.91 | 63,864.96 | In Prog. |
| P-47 | 245 | 24" Main - Capitol Hill Road to S.W. 30th & Vermont | 79,110.65 | 79,202.18 | Compl. |
| P-47 | 246 | Vermont Hills - Reservoir #5 | 144,217.13 | 144,217.13 | In Prog. |
| P-47 | 247 | Installation of 2 pumps - Carolina | 376.13 | 376.13 | In Prog. |
| P-47 | 248 | Supply and Distribution Main St. Helens Road to Mayfair | 39,124.31 | 39,124.31 | In Prog. |
| P-47 | 249 | Telemetering from Fulton to Burlingame | 43.19 | 43.19 | In Prog. |
| P-47 | 251 | Bridge over Cond. #2 & #4, below Hdwks. | 1,247.81 | 1,247.81 | In Prog. |
| P-47 | 252 | Drain Line from St. Johns #1 | 2,304.74 | 2,304.74 | In Prog. |
| P-47 | 253 | Piping from Vt. Hills Resv. to SW 37th | 37,456.74 | 37,456.74 | In Prog. |
| P-47 | 255 | Lamprey Barrier at Headworks | 3,717.54 | 3,717.54 | In Prog. |
| P-47 | 256 | 24" Marigold Supply——SW 10th and Bertha - SW 45th & Lobelia | 349.94 | 349.94 | In Prog. |
| P-47 | 257 | Pump at Arlington #3 | .48 | .48 | In Prog. |
| P-47 | 258 | Installation of 2 Pumps Lower Whitwood Pump Sta. | 61.61 | 61.61 | In Prog. |
| | | **TOTALS** | $ 1,492,075.10 | $ 1,508,338.02 | |

# A C T I V I T Y   R E P O R T

April 28, 1967

| | Apr. 1967 | Apr. 1966 | 10 Mos. 1966-1967 | 10 Mos. 1965-1966 |
|---|---|---|---|---|
| **DATA PROCESSING** | | | | |
| Misc. Items, T.E., Acc., Adj. | 935 | 888 | 11,054 | 10,607 |
| Hand Punched Cash Items | 4,890 | 3,323 | 44,653 | 37,216 |
| **REVENUE** | | | | |
| Bills Mailed | 39,406 | 38,973 | 393,637 | 379,861 |
| Bills Returned | 229 | 322 | 2,392 | 3,050 |
| Final Bills & Delinquents Mailed | 7,744 | 12,487 | 98,789 | 92,368 |
| Red Cards Delivered | 1,377 | 1,249 | 15,674 | 13,950 |
| Shut Off on account of Non-payment | 366 | 338 | 3,831 | 3,783 |
| Blind Washers | 10 | 11 | 178 | 145 |
| Guarnateed Accounts | 46 | 45 | 342 | 428 |
| Checks Returned from Bank | 116 | 114 | 1,549 | 1,272 |
| Incoming Phone Calls | 7,822 | 5,913 | 79,357 | 63,275 |
| Final Bills Requested | 735 | 877 | 8,851 | 9,659 |
| Shut Off Orders | 102 | 127 | 1,639 | 1,766 |
| Turn On Orders | 276 | 359 | 1,932 | 2,207 |
| **MAIN INSTALLATIONS** | | | | |
| Jobs Started | 17 | 10 | 113 | 116 |
| Jobs Completed | 17 | 9 | 116 | 118 |
| Accumulated Footage | 7,491 | 2,942 | 55,491 | 49,685 |
| **SERVICES** | | | | |
| Installed | 53 | 41 | 600 | 657 |
| Renewed | 169 | 163 | 1,160 | 1,316 |
| Eliminated | 16 | 91 | 220 | 1,030 |
| Leaks and Miscellaneous | 1,170 | 1,468 | 11,199 | 14,138 |
| **METERS** | | | | |
| Installed | 286 | 329 | 2,793 | 3,092 |
| Removed | 218 | 271 | 2,883 | 3,151 |
| Changed | 281 | 513 | 4,077 | 2,884 |
| Shop Tested - 1¼" - 2", Inc. | 8 | 24 | 122 | 117 |
| 3 " and over | 16 | 19 | 170 | 172 |
| Field Tested - 1¼" - 2", Inc. | 6 | 14 | 33 | 69 |
| 3 " and over | 20 | 10 | 129 | 112 |
| No Test - 1¼" - 2", Inc. | 0 | 2 | 3 | 12 |
| 3" and over | 1 | 1 | 6 | 12 |
| Spindle Leaks Found | 238 | 425 | 2,348 | 2,773 |
| Miscellaneous Field Work | 470 | 500 | 3,891 | 4,469 |
| **HYDRANTS** | | | | |
| Installed | 8 | 5 | 77 | 65 |
| Relocated | 0 | 0 | 0 | 1 |
| Removed | 1 | 2 | 37 | 13 |
| Repaired in Field | 198 | 250 | 1,760 | 2,154 |
| Repaired in Municipal Shop | 16 | 14 | 129 | 127 |
| Junked | 0 | 3 | 11 | 4 |

82

MAYOR

RECEIVED
APR 21 1967
MAYOR'S OFFICE

April 20, 1967

To: Mark Grayson
Commissioner of Public Utilities

Attached hereto is the Report for the month of March, 1967, for the Bureau of Water Works as follows:

1. Balance Sheet
2. Revenue and Expense Statement
3. Comparative Analysis of Operations
4. Cash Flow
5. Forecast, Water Fund and Water Construction Fund
6. Status of Construction Activities
7. Activity Report

Respectfully submitted,

Grant E. Miller
Assistant Superintendent

Approved:
Ted Suderburg
Superintendent
Bureau of Water Works

# BALANCE SHEET
## March 31, 1967

### ASSETS

| | | | |
|---|---|---|---|
| Plant and Property ............... | $ 71,514,141.18 | | |
| Non-operating Property ........... | 64,419.04 | | $ 71,578,560.22 |
| Sinking Fund Assets: | | | |
| Water Bond Sinking Fund Cash ... | 32,674.69 | | |
| " " " " Invest.. | 2,085,081.40 | $ 2,117,756.09 | |
| Current Assets: | | | |
| Water Fund Cash ................ | 289,677.86 | | |
| " " Investments ........ | 1,656,468.57 | 1,946,146.43 | |
| Water Construction Fund Cash ... | 160,305.25 | | |
| " " " Invest.. | 2,032,981.25 | 2,193,286.50 | |
| Accounts Receivable: | | | |
| Consumers ................... | 315,513.70 | | |
| Miscel. Water Fund ........... | 40,832.78 | | |
| " Water Constr. Fund ... | ( 40,804.23) | | |
| Other Funds (W.F.) ........... | 103,070.19 | 418,612.44 | |
| Contracts Receivable (W.C.F.) .. | | 15,850.00 | |
| Material and Supplies .......... | | 1,002,562.25 | 7,694,213.71 |
| Deferred Debits: | | | |
| Working Funds .................. | 3,200.00 | | |
| Prepaid Insurance .............. | 6,865.25 | | |
| Prepaid Rent and Services ...... | 25,000.01 | | |
| Other Unadjusted Debits ........ | 29,211.57 | | 64,276.83 |
| Appropriation of Income for Bond Sinking Fund Reserve ............ | | | 104,985.09 |
| " of Surplus " " " " " ............ | | | 1,400,000.00 |
| | | TOTAL ASSETS | $ 80,842,035.85 |

### LIABILITIES

| | | |
|---|---|---|
| Outstanding Water Bonds ............................ | $ 13,982,000.00 | |
| Bonds Payable, Annexed Areas ....................... | 131,582.88 | $ 14,113,582.88 |
| Current Liabilities: | | |
| Accounts Payable: | | |
| Utility Tax .................................... | 49,493.34 | |
| Employees Retirement ........................... | 2,511.74 | |
| Social Security ................................ | 4,939.41 | |
| Industrial Accident Commission ................. | 9,789.67 | |
| To Other Funds (W.F.) .......................... | 3,468.90 | |
| To Other Funds (W.C.F.) ........................ | 102,344.47 | |
| Accrued Interest ............................... | 81,340.72 | 253,888.25 |
| Deferred Credits: | | |
| Customers' Deposits ............................ | 125.00 | |
| Amounts Retained on Contracts .................. | ...... | |
| Unamortized Bond Premiums ...................... | 2,023.97 | 2,148.97 |
| Reserve for Depreciation of Plant .................. | 17,404,148.56 | |
| Reserve for Depreciation of Non-oper. Property ... | 21,361.89 | |
| Bond Sinking Fund Reserve .......................... | 2,117,756.09 | |
| Contributions in Aid of Construction ............... | 4,420,516.77 | |
| Reserve for Stock Rotary ........................... | 1,280,000.00 | |
| Unreserved Surplus ................................. | 37,887,019.94 | 63,130,803.25 |
| Operating Income - 9 months ........................ | 1,931,128.09 | |
| Contributions - Taps and Mains ..................... | 146,891.55 | |
| Unearned Surplus from Annexations .................. | 8,834.00 | |
| Reserves Applied for Redemption of Debt ............ | 1,254,758.86 | 3,341,612.50 |
| | TOTAL LIABILITIES | $ 80,842,035.85 |

# REVENUE AND EXPENSE STA NT
## March 31, 1967

| | Mar. 1967 | Mar. 1966 | 9 Months 1966—1967 | 9 Months 1965—1966 |
|---|---|---|---|---|
| **OPERATING REVENUE:** | | | | |
| Sales, Consumers ......... | $ 365,675.00 | $ 298,913.50 | $ 3,640,060.10 | 3,545,521.63 |
| " Surplus Water ..... | 3,075.16 | 3,254.96 | 17,520.74 | 14,528.55 |
| " Construction ...... | 419.24 | 163.00 | 3,685.95 | 3,338.76 |
| " Municipal ......... | 6,863.79 | 4,931.18 | 110,872.88 | 110,983.44 |
| " Other Distr. ...... | 88,115.10 | 87,891.91 | 1,196,026.71 | 1,192,089.98 |
| Demand Charges (Less Adj.) | 33,610.28 | 36,777.01 | 325,709.84 | 327,436.61 |
| | 497,758.87 | 431,931.56 | 5,293,876.22 | 5,193,898.97 |
| Less Ref. & Adj. ......... | 954.54 | 912.71 | 9,308.58 | 8,510.68 |
| TOTAL ...... | $ 496,804.33 | $ 431,018.85 | $ 5,284,567.64 | $ 5,185,388.29 |
| **OPERATING EXPENSE:** | | | | |
| Supply ................... | $ 24,378.49 | $ 21,433.86 | $ 221,298.25 | $ 232,756.86 |
| Distribution ............. | 138,542.64 | 127,702.64 | 1,334,705.16 | 1,315,454.13 |
| Commercial ............... | 34,399.35 | 31,400.77 | 347,332.94 | 335,970.25 |
| General .................. | 10,426.56 | 17,285.01 | 88,999.63 | 170,663.15 |
| Engineering .............. | 16,292.60 | 11,522.41 | 156,193.38 | 104,509.74 |
| Rent and Services ........ | 8,333.33 | 8,333.33 | 74,999.99 | 74,999.99 |
| Utility Tax .............. | 18,231.62 | 14,830.74 | 180,067.49 | 175,310.81 |
| Disability Allowances .... | 932.83 | 1,074.24 | 8,963.83 | 9,883.64 |
| Prior Serv. Retirement ... | 5,780.40 | 4,870.61 | 46,564.86 | 43,835.49 |
| Social Security .......... | 9,931.22 | 10,336.06 | 90,574.67 | 60,614.42 |
| Employees Retirement ..... | 4,952.96 | 4,951.17 | 51,772.36 | 51,025.92 |
| Industrial Acc. Comm. .... | 1,760.57 | 1,899.10 | 11,521.61 | 19,566.99 |
| Health & Insurance Plan .. | 4,238.52 | 2,885.00 | 29,974.22 | 24,767.00 |
| Payroll Taxes on DB Chgs.. | ( 3,082.27) | ( 2,407.67) | ( 30,976.43) | ( 24,061.42) |
| Engnrs. Chg. to Constr. .. | ( 2,592.21) | - | ( 25,857.41) | - |
| Water Purchased .......... | - | 25.40 | 260.26 | 25.40 |
| | 272,526.61 | 256,142.67 | 2,586,394.81 | 2,595,322.37 |
| Depreciation ............. | 88,408.05 | 86,795.66 | 793,770.43 | 781,046.92 |
| TOTAL ...... | $ 360,934.66 | $ 342,938.33 | $ 3,380,165.24 | $ 3,376,369.29 |
| **NET REV. FROM OPERATIONS ...** | $ 135,869.67 | $ 88,080.52 | $ 1,904,402.40 | $ 1,809,019.00 |
| **NON-OPERATING REVENUE:** | | | | |
| Service Charges .......... | $ 1,370.00 | $ 1,266.00 | $ 9,157.00 | $ 8,329.62 |
| Miscellaneous Revenue .... | 39,941.68 | 23,255.32 | 309,854.40 | 268,887.77 |
| Amortization of Premium .. | 32.18 | 24.18 | 289.65 | 390.81 |
| Timber Sales ............. | - | 1,902.09 | 25,671.16 | 20,325.54 |
| TOTAL ...... | $ 41,343.86 | $ 26,447.59 | $ 344,972.21 | $ 297,933.74 |
| **GROSS INC. BEFORE DEDUCTIONS** | $ 177,213.53 | $ 114,528.11 | $ 2,249,374.61 | $ 2,106,952.74 |
| **DEDUCTIONS:** | | | | |
| Interest on Bonds ........ | $ 35,108.52 | $ 43,953.00 | $ 315,976.76 | $ 387,079.40 |
| Interest on District Bonds | 14.29 | .14 | 2,269.76 | 1,222.36 |
| | $ 35,122.81 | $ 43,953.14 | $ 318,246.52 | $ 388,301.76 |
| **NET INCOME** ................. | $ 142,090.72 | $ 70,574.97 | $ 1,931,128.09 | $ 1,718,650.98 |
| **WATER SOLD - CUBIC FEET ....** | 285,439,500 | 241,002,800 | 3,063,169,900 | 3,021,901,000 |

COMPARATIVE ANALYSIS OF C ATIONS

WATER FUND

March 31, 1967

| | 9 Months Proposed 1966—1967 | 9 Months 1966—1967 | 9 Months 1965—1966 | Increase (Decrease) | % |
|---|---|---|---|---|---|
| **EXPENSE:** | | | | | |
| Engnrs. - Superv. ..... | $ 24,750 | $ 24,155.58 | $ - | $ - | - |
| Engnrg. - Off. Exp. ... | 133,110 | 132,037.80 | 104,509.74 | - | - |
| Sup. & Trans., O. & M.. | 228,780 | 221,298.25 | 232,756.86 | (11,458.61) | ( 4.92) |
| Reservoirs & Pumps .... | 333,405 | 295,771.94 | 365,205.74 | (69,433.80) | (19.01) |
| Water Oper. - Superv... | 40,185 | 39,022.64 | 39,286.89 | ( 264.25) | ( .67) |
| East Side Off. Exp. ... | 33,750 | 32,830.61 | 34,350.86 | ( 1,520.25) | ( 4.43) |
| Mains ................ | 369,160 | 353,748.16 | 361,106.48 | ( 7,358.32) | ( 2.04) |
| Hydrants .............. | 76,339 | 74,675.43 | 73,932.79 | 742.64 | 1.00 |
| Services .............. | 292,185 | 284,265.67 | 273,012.05 | 11,253.62 | 4.12 |
| Fountains & Troughs ... | 10,305 | 9,852.36 | 9,767.46 | 84.90 | .87 |
| Maint. of Misc. Equip.. | 6,381 | 6,066.88 | 5,080.75 | 986.13 | 19.41 |
| Misc. Sup. & Exp. ..... | 17,505 | 17,304.48 | 14,008.15 | 3,296.33 | 23.53 |
| Miscel. Tools ......... | 8,280 | 8,238.25 | 9,351.25 | ( 1,113.00) | (11.90) |
| Radio Expense ......... | 7,875 | 7,979.46 | 7,610.14 | 369.32 | 4.85 |
| Bldgs., Fixt. & Grounds | 49,500 | 49,135.55 | 3,839.33 | 45,296.22 | - |
| Meter - Maintenance ... | 161,280 | 155,813.73 | 153,253.10 | 2,560.63 | 1.67 |
| Meter Rdg. & Serv. Insp. | 126,000 | 123,610.34 | 125,507.66 | ( 1,897.32) | ( 1.51) |
| Revenue Office Exp. ... | 228,780 | 223,722.60 | 210,462.59 | 13,260.01 | 6.30 |
| General Office Exp. ... | 42,750 | 41,073.21 | 44,034.86 | ( 2,961.65) | ( 6.73) |
| Other General Exp. .... | 47,250 | 47,926.42 | 92,277.43 | (44,351.01) | (48.06) |
| SUB-TOTAL ........... | 2,237,570 | 2,148,529.36 | 2,159,354.13 | (10,824.77) | ( .50) |
| Curr. Ret., SS., SIAC.. | 162,000 | 153,868.64 | 131,207.33 | 22,661.31 | 17.27 |
| Taxes and Rent ........ | 257,310 | 255,067.48 | 250,310.80 | 4,756.68 | 1.90 |
| Pensions & Benefits ... | 84,375 | 85,502.91 | 54,450.11 | 31,052.80 | 57.03 |
| Interest & Bond Exp. .. | 330,090 | 318,246.52 | 388,301.76 | (70,055.24) | (18.04) |
| Purchased Water ....... | - | 260.26 | - | 260.26 | - |
| SUB-TOTAL ........... | 3,071,285 | 2,961,475.17 | 2,983,624.13 | (22,148.96) | ( .74) |
| Depreciation .......... | 796,500 | 793,770.43 | 781,046.92 | 12,723.51 | 1.63 |
| Sinking Fund Payments.. | 1,181,250 | 1,400,000.00 | 1,400,000.00 | - | - |
| TOTAL EXPENSES ...... | $ 5,049,035 | $ 5,155,245.60 | $ 5,164,671.05 | $( 9,425.45) | ( .18) |
| **REVENUE:** | | | | | |
| Demand Charges ........ | $ 701,280 | $ 325,709.84 | $ 327,436.61 | $ 1,726.77 | ( .53) |
| Water Revenue ......... | 4,170,060 | 4,968,166.38 | 4,857,951.68 | 110,214.70 | 2.27 |
| Miscellaneous Revenue.. | 225,000 | 309,854.40 | 277,608.20 | 32,246.20 | 11.62 |
| Timber Sales .......... | 27,462 | 25,671.16 | 20,325.54 | 5,345.62 | 26.30 |
| Const. Cost of PR Taxes | - | 30,976.43 | 24,061.42 | 6,915.01 | - |
| Const. Cost of Eng. D.B. | - | 25,857.41 | - | 2,585.41 | - |
| TOTAL REVENUE ....... | $ 5,123,802 | $ 5,686,235.62 | $ 5,507,383.45 | $178,852.17 | 3.25 |

| Construction Payrolls | 9 mo. 1966-67 | 9 mo. 1965-66 |
|---|---|---|
| Supply ..................... | $ 22,837.83 | $ 12,169.60 |
| Operations ................ | 419,139.30 | 395,964.74 |
| Engineers ................. | 2,504.26 | 30,710.89 |

# CASH FLOW

## March 31, 1967

| | Water Fund | Water Sinking Fund | Water Construction Fund |
|---|---|---|---|
| Cash Balance - June 30, 1966 .... | $ 468,797.93 | $ 96,311.86 | $ 16,233.00 |
| **ADD: RECEIPTS FROM:** | | | |
| Sale of Water .................... | 5,404,594.07 | - | - |
| Turn On Charges ................. | 9,066.00 | - | - |
| Work for Others .................. | 122,417.69 | - | - |
| Sale of Meters .................. | 560.00 | - | - |
| Service to Other Departments .... | 64,963.79 | - | 1,184.90 |
| Interest ......................... | 40,239.85 | 104,582.93 | 83,159.43 |
| Refunds and Miscellaneous ....... | 62,934.00 | 629.64 | 5,384.00 |
| Construction Fund Stock ......... | 359,982.51 | - | - |
| " " Payrolls ...... | 328,166.38 | - | - |
| " " Payroll Tax ... | 27,894.16 | - | - |
| " " Auto Expense .. | 60,282.30 | - | - |
| " " Store Expense.. | 34,066.10 | - | - |
| Investments, Sold or Matured .... | 97,560.00 | 2,449,498.08 | 3,967,273.99 |
| Transfer of Funds ............... | - | 1,400,000.00 | 1,050,000.00 |
| Contributions .................... | - | - | 162,942.41 |
| Contracts Receivable ............ | - | - | 900.00 |
| Timber Sales...................... | 27,176.28 | - | - |
| TOTAL ......... | $ 7,108,701.06 | $ 4,051,022.51 | $ 5,287,077.73 |
| **DEDUCT:** | | | |
| Transfer of Funds ............... | $ 2,450,000.00 | $ - | $ - |
| Water Department Payrolls ....... | 2,182,998.31 | - | - |
| Interest Paid .................... | 372,343.42 | 227.48 | - |
| Service from Other Departments .. | 70,330.96 | - | 883,770.31 |
| Investments Purchased ........... | 376,764.87 | 2,891,712.28 | 3,766,554.60 |
| Other Disbursements ............. | 1,366,585.64 | 1,126,408.06 | 476,447.57 |
| TOTAL ......... | $ 6,819,023.20 | $ 4,018,347.82 | $ 5,126,772.48 |
| Cash Balance: March 31, 1967 ......... | $ 289,677.86 | $ 32,674.69 | $ 160,305.25 |

## Condensed Income Statement
(Not including items not requiring funds)

| | Mar. 1967 | Mar. 1966 | 9 Mos. 1966-67 | 9 Mos. 1965-66 |
|---|---|---|---|---|
| Revenue ............. | $ 538,148.19 | $ 457,442.26 | $ 5,629,539.85 | $ 5,482,931.22 |
| Expense ............. | 307,649.42 | 300,095.81 | 2,904,641.33 | 2,983,624.13 |
| Net ................. | $ 230,498.77 | $ 157,346.45 | $ 2,724,898.52 | $ 2,499,307.09 |
| **TRANSFERS TO:** | | | | |
| Sinking Fund ........ | $ - | $ - | $ 1,400,000.00 | $ 1,400,000.00 |
| Construction Fund ... | 200,000.00 | 200,000.00 | 1,050,000.00 | 1,150,000.00 |

# FORECAST

## WATER FUND

| | Budget Est. Receipts 1 year 7/1/66 to 6/30/67 | Budget 9 months 7/1/66 to 3/31/67 | Actual Receipts 9 months 7/1/66 to 3/31/67 |
|---|---|---|---|
| Cash on Hand - 6/30/66 | $ 468,797.93 | $ 468,797.93 | $ 468,797.93 |
| Est. Receipts - Water Sales | 6,000.000.00 | 5,058,000.00 | 5,404,594.07 |
| Est. Receipts - Other | 1,163,600.00 | 981,783.00 | 1,235,309.06 |
| | $ 7,632,397.93 | $ 6,508,580.93 | $ 7,108,701.06 |
| Less: Paid out to 3/31/67 | | | 6,819,023.20 |
| Cash Balance 3/31/67 | | | 289,677.86 |
| Est. Revenue next 3 months | | | 1,200,000.00 |
| Est. available funds to June 30, '67 | | | $ 1,489,677.86 |
| Less: Purchase Orders Outstanding .......... | | $ 205,085.07 | |
| Contracts Requested .................. | | 16,500.00 | |
| Payrolls - 3 months - Est. ........... | | 630,000.00 | |
| Interest Accruals .................... | | 105,959.00 | |
| Miscellaneous ........................ | | 268,901.00 | |
| Transfers to Construction Fund ....... | | 550,000.00 | 1,776,445.07 |
| Estimated Deficit as of June 30, 1967 | | | $ ( 286,767.21) |

## WATER CONSTRUCTION FUND

| | Budget Est. Receipts 1 year 7/1/66 to 6/30/67 | Budget 9 months 7/1/66 to 3/31/67 | Actual Receipts 9 months 7/1/66 to 3/31/67 |
|---|---|---|---|
| Cash on Hand ................. | $ 16,233.00 | $ 16,233.00 | $ 16,233.00 |
| Estimate of Receipts ......... | 277,000.00 | 233,712.00 | 253,570.74 |
| Purchase and Sale of Investments (net) ............. | - | - | 200,719.39 |
| Transfers from Water Fund ..... | 1,600,000.00 | - | 1,050,000.00 |
| | $ 1,893,233.00 | $ 249,945.00 | $ 1,520,523.13 |
| Less: Paid out to 3/31/67 | | | 1,360,217.88 |
| Cash Balance 3/31/67 | | | 160,305.25 |
| Est. Receipts next 3 months | | | 112,602.00 |
| Est. Transfers from Water Fund | | | 550,000.00 |
| Est. available fund to June 30, '67 | | | $ 822,907.25 |
| Less: Purchase Orders Outstanding .......... | | $ 661,039.45 | |
| Contracts Requested .................. | | 3,600.00 | |
| All Other Construction & Equipment ... | | 987,788.67 | 1,652,428.12 |
| Estimated Deficit to June 30, 1967 | | | $ ( 829,520.87) |

# STATUS OF CONSTRUCTION ACTIVITIES

## As of March 31, 1967

| | | | Cost Accrued 7/ 1/66 to 3/31/67 | Cost to Date on Jobs In Process | Status |
|---|---|---|---|---|---|
| P- 3 | - | Easements and Rights-of-Way | $ 1.10 | $ 1.10 | |
| P- 7 | - | Distribution System - Land | 22,927.04 | 22,927.04 | |
| P- 8 | # 1 | Interstate Improvement | 2,280.42 | 11,965.86 | In Prog. |
| P-17 | 23 | Fencing at Interstate | 3,627.54 | 3,627.54 | In Prog. |
| P-17 | 24 | Railroad Spur at Interstate | 15,671.60 | 15,671.60 | In Prog. |
| P-27 | - | Mains | 253,600.44 | 253,600.44 | |
| P-28 | - | Hydrants | 29,280.69 | 29,280.69 | |
| P-29 | - | Services | 298,213.30 | 298,213.30 | |
| P-30 | - | Meters | 29,855.97 | 29,855.97 | |
| P-34 | - | Heavy Equipment | 18,222.70 | 18,222.70 | |
| P-35 | - | Utility Equipment | 40,846.24 | 40,846.24 | |
| P-36 | - | Miscellaneous Equipment | 15,417.08 | 15,417.08 | |
| P-37 | - | Office Equipment | 2,985.80 | 2,985.80 | |
| P-47 | #163 | Marigold Tank | 53,602.06 | 55,835.97 | In Prog. |
| P-47 | 232 | Bin Type Retaining Wall, Cond. #3 and Headworks Road, Little S.R. | 17,206.39 | 17,556.39 | In Prog. |
| P-47 | 233 | Standby Tank - Reservoir #5 - Mt. Tabor | 371.57 | 371.57 | Suspense |
| P-47 | 234 | Portland Heights Tank #3 | 43.86 | 44.16 | Suspense |
| P-47 | 237 | Mt. Scott Tank | 53,216.67 | 57,087.36 | In Prog. |
| P-47 | 240 | Gate and Operator - Reservoir #4 | 9,736.40 | 9,736.40 | In Prog. |
| P-47 | 242 | Mt. Scott & Tenino Ct., Pumps & Chamber | 11,780.88 | 11,780.88 | In Prog. |
| P-47 | 243 | Mayfair Reservoir | 91,981.70 | 95,770.46 | In Prog. |
| P-47 | 244 | Mt. Scott - 12" Supply Main | 62,630.34 | 62,661.39 | In Prog. |
| P-47 | 245 | 24" Main - Capitol Hill Road to S.W. 30th & Vermont | 78,543.71 | 78,635.24 | Compl. |
| P-47 | 246 | Vermont Hills - Reservoir #5 | 113,516.21 | 113,516.21 | In Prog. |
| P-47 | 247 | Installation of 2 pumps - Carolina | 171.54 | 171.54 | In Prog. |
| P-47 | 248 | Supply and Distribution Main St. Helens Road to Mayfair | 38,843.98 | 38,843.98 | In Prog. |
| P-47 | 249 | Telemetering from Fulton to Burlingame | 43.19 | 43.19 | In Prog. |
| P-47 | 251 | Bridge over Cond. #2 & #4, below Hdwks. | 1,247.81 | 1,247.81 | In Prog. |
| P-47 | 252 | Drain Line from St. Johns #1 | 2,294.27 | 2,294.27 | In Prog. |
| P-47 | 253 | Piping from Vt. Hills Resv. to SW 37th | 31,763.61 | 31,763.61 | In Prog. |
| P-47 | 255 | Lamprey Barrier at Headworks | 3,026.79 | 3,026.79 | In Prog. |
| P-47 | 256 | 24" Marigold Supply - SW 10th and Bertha - SW 45th & Lobelia | 58.59 | 58.59 | In Prog. |
| | | TOTALS | $ 1,303,009.49 | $ 1,323,061.17 | |

# A C T I V I T Y R E P . T

March 31, 1967

| | Mar. 1967 | Mar. 1966 | 9 Mos. 1966-1967 | 9 Mos. 1965-1966 |
|---|---|---|---|---|
| **DATA PROCESSING** | | | | |
| Misc. Items, T.E., Acc., Adj. | 1,261 | 1,312 | 10,119 | 9,719 |
| Hand Punched Cash Items | 5,210 | 3,778 | 39,763 | 33,893 |
| **REVENUE** | | | | |
| Bills Mailed | 41,413 | 35,953 | 354,231 | 340,888 |
| Bills Returned | 217 | 239 | 2,163 | 2,728 |
| Final Bills & Delinquents Mailed | 9,093 | 10,290 | 89,496 | 79,881 |
| Red Cards Delivered | 1,805 | 1,776 | 14,297 | 12,701 |
| Shut Off on account of Non-payment | 525 | 545 | 3,465 | 3,445 |
| Blind Washers | 27 | 21 | 168 | 134 |
| Guaranteed Accounts | 34 | 41 | 296 | 383 |
| Checks Returned from Bank | 160 | 155 | 1,433 | 1,158 |
| Incoming Phone Calls | 8,611 | 6,425 | 71,535 | 57,362 |
| Final Bills Requested | 826 | 882 | 8,116 | 8,782 |
| Shut Off Orders | 114 | 134 | 1,537 | 1,639 |
| Turn On Orders | 241 | 237 | 1,656 | 1,848 |
| **MAIN INSTALLATIONS** | | | | |
| Jobs Started | 11 | 10 | 96 | 106 |
| Jobs Completed | 17 | 15 | 99 | 109 |
| Accumulated Footage | 8,216 | 7,309 | 48,000 | 46,743 |
| **SERVICES** | | | | |
| Installed | 51 | 47 | 547 | 616 |
| Renewed | 179 | 200 | 991 | 1,153 |
| Eliminated | 11 | 120 | 204 | 939 |
| Leaks and Miscellaneous | 1,199 | 1,117 | 10,029 | 12,670 |
| **METERS** | | | | |
| Installed | 290 | 304 | 2,507 | 2,763 |
| Removed | 392 | 295 | 2,665 | 2,880 |
| Changed | 311 | 357 | 3,796 | 2,371 |
| Shop Tested - 1¼" - 2", Inc. | 25 | 17 | 114 | 93 |
| 3 " and over | 14 | 16 | 154 | 153 |
| Field Tested - 1¼" - 2", Inc. | 0 | 7 | 27 | 55 |
| 3 " and over | 11 | 14 | 109 | 102 |
| No Test - 1¼" - 2", Inc. | 0 | 1 | 3 | 10 |
| 3 " and over | 0 | 0 | 5 | 11 |
| Spindle Leaks Found | 194 | 270 | 2,110 | 2,348 |
| Miscellaneous Field Work | 480 | 565 | 3,421 | 3,969 |
| **HYDRANTS** | | | | |
| Installed | 6 | 5 | 69 | 60 |
| Relocated | 0 | 0 | 0 | 1 |
| Removed | 1 | 4 | 36 | 11 |
| Repaired in Field | 194 | 225 | 1,562 | 1,904 |
| Repaired in Municipal Shop | 11 | 17 | 113 | 113 |
| Junked | 1 | 1 | 11 | 1 |

82

RECEIVED
MAR 28 1967
MAYOR'S OFFICE

| | |
|---|---|
| MAYOR | |
| EXEC. ASST. II | |
| EXEC. ASST. I | |
| COMM. ASST. | |
| ADM. SEC. | |

March 27, 1967

To: Mark Grayson
Commissioner of Public Utilities

Attached hereto is the Report for the month of February, 1967, for the Bureau of Water Works as follows:

1. Balance Sheet
2. Revenue and Expense Statement
3. Comparative Analysis of Operations
4. Cash Flow
5. Forecast, Water Fund and Water Construction Fund
6. Status of Construction Activities
7. Activity Report

Respectfully submitted,

Grant G. Miller
Assistant Superintendent

Approved:
Ted Suderburg
Superintendent
Bureau of Water Works

# BALANCE SHEET
## Feb. 28, 1967

### ASSETS

| | | | |
|---|---|---|---|
| Plant and Property ............... | $ 71,393,079.03 | | |
| Non-operating Property .......... | 64,419.04 | | $ 71,457,498.07 |
| Sinking Fund Assets: | | | |
| Water Bond Sinking Fund Cash ... | 51,711.67 | | |
| " " " " Invest.. | 2,138,688.18 | $ 2,190,399.85 | |
| Current Assets: | | | |
| Water Fund Cash ................ | 358,334.11 | | |
| " " Investments ........ | 1,656,468.57 | 2,014,802.68 | |
| Water Construction Fund Cash .... | 112,325.51 | | |
| " " " Invest... | 2,028,252.25 | 2,140,577.76 | |
| Accounts Receivable: | | | |
| Consumers .................... | 277,496.38 | | |
| Miscel. Water Fund ........... | 35,521.99 | | |
| " Water Constr. Fund .... | (44,477.36) | | |
| Other Funds (W.F.) ........... | 99,697.48 | | |
| Other Funds (W.C.F.) ......... | 145.00 | 368,383.49 | |
| Contracts Receivable (W.C.F.) ... | | 15,950.00 | |
| Material and Supplies .......... | | 1,010,636.74 | 7,740,750.52 |
| Deferred Debits: | | | |
| Working Funds .................. | 3,200.00 | | |
| Prepaid Insurance .............. | 7,560.65 | | |
| Prepaid Rent and Services ....... | 33,333.34 | | |
| Other Unadjusted Debits ......... | 30,611.79 | | 74,705.78 |
| Appropriation of Income for Bond Sinking Fund Reserve | | ............ | 77,628.85 |
| " of Surplus " " " " " | | ............ | 1,400,000.00 |
| | | TOTAL ASSETS | $ 80,750,583.22 |

### LIABILITIES

| | | | |
|---|---|---|---|
| Outstanding Water Bonds ......................... | | $ 14,082,000.00 | |
| Bonds, Payable, Annexed Areas .................... | | 131,236.27 | $ 14,213,236.27 |
| Current Liabilities: | | | |
| Accounts Payable: | | | |
| Utility Tax ................................. | | 31,261.72 | |
| Employees Retirement ........................ | | 13,370.36 | |
| Social Security ............................. | | 14,917.02 | |
| Industrial Accident Commission .............. | | 8,029.10 | |
| To Other Funds (W.F.) ....................... | | 13,319.95 | |
| To Other Funds (W.C.F.) ..................... | | 99,419.47 | |
| Accrued Interest ............................ | | 108,801.25 | 289,118.87 |
| Deferred Credits: | | | |
| Customers' Deposits ......................... | | 125.00 | |
| Amounts Retained on Contracts ............... | | 797.91 | |
| Unamortized Bond Premiums ................... | | 2,056.15 | 2,979.06 |
| Reserve for Depreciation of Plant ............... | | 17,361,079.74 | |
| Reserve for Depreciation of Non-oper. Property ... | | 21,265.02 | |
| Bond Sinking Fund Reserve ....................... | | 2,190,399.85 | |
| Contributions in Aid of Construction (Mains) ..... | | 305,034.50 | |
| Payments for Taps and Services .................. | | 4,115,482.27 | |
| Reserve for Stock Rotary ........................ | | 1,280,000.00 | |
| Unreserved Surplus .............................. | | 37,887,019.94 | 63,160,281.32 |
| Operating Income - 8 months ..................... | | 1,789,037.37 | |
| Contributions - Taps and Mains .................. | | 132,120.86 | |
| Unearned Surplus from Annexations ............... | | 9,050.61 | |
| Reserves Applied for Redemption of Debt .......... | | 1,154,758.86 | 3,084,967.70 |
| | | TOTAL LIABILITIES | $ 80,750,583.22 |

# REVENUE AND EXPENSE STATEMENT

February 28, 1967

| | Feb. 1967 | Feb. 1966 | 8 Months 1966—1967 | 8 Months 1965—1966 |
|---|---|---|---|---|
| **OPERATING REVENUE:** | | | | |
| Sales, Consumers ........ | $ 257,541.81 | $ 286,898.39 | $ 3,274,384.80 | $ 3,246,608.13 |
| " Surplus Water .... | 3,561.90 | 3,478.35 | 14,445.58 | 11,273.59 |
| " Construction ..... | 195.90 | 88.15 | 3,266.71 | 3,175.76 |
| " Municipal ........ | 2,706.94 | 5,651.41 | 104,009.09 | 106,052.26 |
| " Other Distr. ..... | 93,973.96 | 95,037.53 | 1,107,911.61 | 1,104,198.07 |
| Demand Charges (Less Adj.) | 38,090.07 | 38,181.96 | 292,099.56 | 290,659.60 |
| | 396,070.58 | 429,335.79 | 4,796,117.35 | 4,761,967.41 |
| Less Ref. & Adj. ........ | 1,611.18 | 837.31 | 8,354.04 | 7,597.97 |
| TOTAL ..... | $ 394,459.40 | $ 428,498.48 | $ 4,787,763.31 | $ 4,754,369.44 |
| **OPERATING EXPENSE:** | | | | |
| Supply .................. | $ 20,591.03 | $ 23,582.61 | $ 196,919.76 | $ 211,323.00 |
| Distribution ............ | 137,593.73 | 119,845.42 | 1,196,162.52 | 1,187,751.49 |
| Commercial .............. | 40,352.89 | 42,478.81 | 312,933.59 | 304,569.48 |
| General ................. | 8,203.94 | 22,072.60 | 78,573.07 | 153,378.14 |
| Engineering ............. | 16,756.14 | 11,075.41 | 139,900.78 | 92,987.33 |
| Rent and Services ....... | 8,333.33 | 8,333.33 | 66,666.66 | 66,666.66 |
| Utility Tax ............. | 11,731.48 | 13,369.17 | 161,835.87 | 160,480.07 |
| Disability Allowances ... | 832.83 | 1,074.24 | 8,031.00 | 8,809.40 |
| Prior Serv. Retirement .. | 5,780.40 | 4,870.61 | 40,784.46 | 38,964.88 |
| Social Security ......... | 10,358.65 | 9,003.68 | 80,643.45 | 50,278.36 |
| Employees Retirement .... | 5,111.30 | 4,225.11 | 46,819.40 | 46,074.75 |
| Industrial Acc. Comm. ... | 1,792.97 | 1,927.99 | 9,761.04 | 17,667.89 |
| Health & Insurance Plan.. | 3,551.82 | 2,823.00 | 25,735.70 | 21,882.00 |
| Payroll Taxes on DB Chgs. | ( 3,322.96) | ( 2,479.93) | (27,894.16) | (21,653.75) |
| Engnrs. Chg. to Constr... | ( 1,736.46) | - | (23,265.20) | - |
| Water Purchased ......... | 26.21 | - | 260.26 | - |
| | 265,957.30 | 262,202.05 | 2,313,868.20 | 2,339,179.70 |
| Depreciation ............ | 88,408.05 | 86,795.66 | 705,362.38 | 694,251.26 |
| TOTAL ..... | $ 354,365.35 | $ 348,997.71 | $ 3,019,230.58 | $ 3,033,430.96 |
| **NET REV. FROM OPERATIONS** .. | $ 40,094.05 | $ 79,500.77 | $ 1,768,532.73 | $ 1,720,938.48 |
| **NON-OPERATING REVENUE:** | | | | |
| Service Charges ......... | $ 893.00 | $ 746.00 | $ 7,787.00 | $ 7,063.62 |
| Miscellaneous Rev. ...... | 59,662.69 | 26,133.17 | 269,912.72 | 245,632.45 |
| Amortization of Premium.. | 32.18 | 24.18 | 257.47 | 366.63 |
| Timber Sales ............ | - | (379.54) | 25,671.16 | 18,423.45 |
| TOTAL ..... | $ 60,587.87 | $ 26,523.81 | $ 303,628.35 | $ 271,486.15 |
| **GROSS INC. BEFORE DED.** .... | $ 100,681.92 | $ 106,024.58 | $ 2,072,161.08 | $ 1,992,424.63 |
| **DEDUCTIONS:** | | | | |
| Interest on Bonds ....... | $ 35,108.52 | $ 43,953.00 | $ 280,868.24 | $ 343,126.40 |
| Interest on District Bonds | 65.22 | 18.26 | 2,255.47 | 1,222.22 |
| | $ 35,173.74 | $ 43,971.26 | $ 283,123.71 | $ 344,348.62 |
| **NET INCOME** ............... | $ 65,508.18 | $ 62,053.32 | $ 1,789,037.37 | $ 1,648,076.01 |
| **WATER SOLD - CUBIC FEET** ... | 199,506,300 | 226,199,700 | 2,777,730,400 | 2,780,898,200 |

# COMPARATIVE ANALYSIS OF OPERATIONS

## WATER FUND

### February 28, 1967

| | 8 Months Proposed 1966—1967 | 8 Months 1966—1967 | 8 Months 1965—1966 | Increase (Decrease) | % |
|---|---|---|---|---|---|
| **EXPENSE:** | | | | | |
| Engnrs. - Superv. ..... | $ 22,000 | $ 21,614.09 | $ - | - | |
| Engnrg. - Off. Exp. ... | 118,320 | 118,286.69 | 92,987.33 | $ 25,299.36 | - |
| Sup. & Trans., O. & M.. | 203,360 | 196,919.76 | 211,323.00 | (14,403.24) | 6.82) |
| Reservoirs & Pumps .... | 296,360 | 265,691.64 | 339,455.89 | (73,764.25) | (21.75) |
| Water Oper., Suprv. ... | 35,720 | 35,338.01 | 35,324.19 | 13.82 | .039 |
| East Side Off. Exp. ... | 30,000 | 29,318.90 | 30,448.03 | ( 1,129.13) | ( 3.71) |
| Mains ................ | 328,143 | 315,929.92 | 323,735.83 | ( 7,805.91) | ( 2.41) |
| Hydrants ............. | 67,857 | 67,563.73 | 66,528.34 | 1,035.39 | 1.56 |
| Services ............. | 259,720 | 255,344.51 | 241,626.65 | 13,717.86 | 5.68 |
| Fountains & Troughs ... | 9,160 | 8,713.58 | 8,640.96 | 72.62 | .84 |
| Maint. of Misc. Equip.. | 5,672 | 5,607.63 | 4,574.71 | 1,032.92 | 22.58 |
| Misc. Sup. & Exp. ..... | 15,560 | 15,534.18 | 12,369.34 | 3,164.84 | 25.59 |
| Miscel. Tools ......... | 7,360 | 7,331.93 | 8,678.18 | ( 1,346.25) | (15.51) |
| Radio Expense ......... | 7,000 | 6,905.48 | 6,601.57 | 303.91 | 4.60 |
| Bldgs., Fixt. & Grounds | 44,000 | 43,713.35 | 3,564.48 | 40,148.87 | - |
| Meter - Maintenance ... | 143,360 | 139,169.66 | 136,651.35 | 2,518.31 | 1.84 |
| Meter Rdg. & Serv. Insp. | 112,000 | 110,780.33 | 113,260.66 | ( 2,480.33) | ( 2.19) |
| Revenue Office Exp. .... | 203,360 | 202,153.26 | 191,308.82 | 10,844.44 | 5.67 |
| General Office Exp. .... | 38,000 | 36,973.62 | 39,412.89 | ( 2,439.27) | ( 6.19) |
| Other General Exp. ..... | 42,000 | 41,599.45 | 83,517.22 | (41,917.77) | (50.19) |
| SUB-TOTAL ............ | 1,988,952 | 1,924,489.72 | 1,950,009.44 | (25,519.72) | ( 1.31) |
| Curr. Ret., SS., SIAC .. | 144,000 | 137,223.89 | 114,021.00 | 23,202.89 | 20.35 |
| Taxes and Rent ... ..... | 228,720 | 228,502.53 | 227,146.73 | 1,355.80 | .60 |
| Pensions & Benefits .... | 75,000 | 74,551.16 | 48,002.53 | 26,548.63 | 55.31 |
| Interest & Bond Exp. ... | 293,360 | 283,123.71 | 344,348.62 | (61,224.91) | (17.78) |
| Purchased Water ........ | - | 260.26 | - | 260.26 | - |
| SUB-TOTAL ............ | 2,730,032 | 2,648,151.27 | 2,683,528.32 | (35,377.05) | ( 1.32) |
| Depreciation ........... | 708,000 | 705,362.38 | 694,251.26 | 11,111.12 | 1.60 |
| Sinking Fund Payments .. | 1,050,000 | 1,400,000.00 | 1,400,000.00 | - | - |
| TOTAL EXPENSES ....... | $ 4,488,032 | $ 4,753,513.65 | $ 4,777,779.58 | $(24,265.93) | ( .51) |
| **REVENUE:** | | | | | |
| Demand Charges ......... | $ 623,360 | $ 292,099.56 | $ 290,659.60 | $ 1,439.96 | .50 |
| Water Revenue .......... | 3,706,720 | 4,504,017.79 | 4,463,709.84 | 40,307.95 | .90 |
| Miscellaneous Rev. ..... | 200,000 | 269,912.72 | 253,063.00 | 16,849.72 | 6.66 |
| Timber Sales ........... | 24,411 | 25,671.16 | 18,423.45 | 7,247.71 | 39.34 |
| Const. Cost of PR Taxes. | - | 27,894.16 | 21,653.75 | 6,240.41 | - |
| Const. Cost of Eng. D.B. | - | 23,265.20 | - | 23,265.20 | - |
| TOTAL REVENUE ........ | $ 4,554,491 | $ 5,142,860.59 | $ 5,047,509.64 | $ 95,350.95 | 1.89 |

| Construction Payrolls | 8 mo. 1966-67 | 8 mo. 1965-66 |
|---|---|---|
| Supply .................... | $ 22,807.49 | $ 12,169.60 |
| Operations ................ | 328,333.87 | 315,412.49 |
| Engineers ................. | 2,228.10 | 30,705.30 |

## CASH FLOW

February 28, 1967

| | Water Fund | Water Sinking Fund | Water Construction Fund |
|---|---|---|---|
| Cash Balance - June 30, 1966 .... | $ 468,797.93 | $ 96,311.86 | 16,233.00 |
| ADD: RECEIPTS FROM: | | | |
| Sale of Water .................... | 4,945,623.74 | - | - |
| Turn On Charges .................. | 7,829.00 | - | - |
| Work for Others .................. | 119,616.70 | - | - |
| Sale of Meters ................... | 560.00 | - | - |
| Service to Other Departments .... | 58,910.91 | - | 1,039.90 |
| Interest ......................... | 40,239.85 | 77,226.69 | 72,135.93 |
| Refunds and Miscellaneous ....... | 59,670.44 | 629.64 | 5,384.00 |
| Construction Fund Stock ......... | 321,113.64 | - | - |
| " " Payrolls ...... | 289,072.75 | - | - |
| " " Payroll Tax ... | 24,571.20 | - | - |
| " " Auto Expense .. | 46,142.08 | - | - |
| " " Store Expense.. | 29,353.93 | - | - |
| Investments, Sold or Matured .... | 97,560.00 | 1,670,891.30 | 3,603,217.74 |
| Transfer of Funds ............... | - | 1,400,000.00 | 850,000.00 |
| Contributions ................... | - | - | 151,812.35 |
| Contracts Receivable ............ | - | - | 800.00 |
| Timber Sales .................... | 27,176.28 | - | - |
| TOTAL ......... | $ 6,536,238.45 | $ 3,245,059.49 | $ 4,700,622.92 |
| DEDUCT: | | | |
| Transfer of Funds ............... | $ 2,250,000.00 | - | - |
| Water Department Payrolls ....... | 1,957,284.30 | - | - |
| Interest Paid ................... | 309,760.08 | 227.48 | - |
| Service from Other Departments .. | 54,613.85 | - | 776,956.19 |
| Investments Purchased ........... | 376,764.87 | 2,066,712.28 | 3,397,769.35 |
| Other Disbursements ............. | 1,229,481.24 | 1,126,408.06 | 413,571.87 |
| TOTAL ......... | $ 6,177,904.34 | $ 3,193,347.82 | $ 4,588,297.41 |
| Cash Balance: February 28, 1967 ...... | $ 358,334.11 | $ 51,711.67 | $ 112,325.51 |

### Condensed Income Statement
(Not including items not requiring funds)

| | Feb. 1967 | Feb. 1966 | 8 Mos. 1966-67 | 8 Mos. 1965-66 |
|---|---|---|---|---|
| Revenue ............. | $ 455,047.27 | $ 454,998.11 | $ 5,091,391.66 | $ 5,025,488.96 |
| Expense ............. | 301,131.04 | 306,173.31 | 2,596,991.91 | 2,683,528.32 |
| Net ................. | $ 153,916.23 | $ 148,824.80 | $ 2,494,399.75 | $ 2,341,960.64 |
| TRANSFERS TO: | | | | |
| Sinking Fund ........ | $ - | - | $ 1,400,000.00 | $ 1,400,000.00 |
| Construction Fund ... | 250,000.00 | $ 250,000.00 | 850,000.00 | 950,000.00 |

# FORECAST

## WATER FUND

February 28, 1967

| | Budget Est. Receipts 1 year 7/1/66 to 6/30/67 | Budget 8 months 7/1/66 to 2/28/67 | Actual Receipts 8 months 7/1/66 to 2/28/67 |
|---|---|---|---|
| Cash on Hand - 6/30/66 | $ 468,797.93 | $ 468,797.93 | $ 468,797.93 |
| Est. Receipts - Water Sales | 6,000,000.00 | 4,500,000.00 | 4,945,623.74 |
| Est. Receipts - Other | 1,163,600.00 | 872,700.00 | 1,121,816.78 |
| | $ 7,632,397.93 | $ 5,841,497.93 | $ 6,536,238.45 |
| Less: Paid out to 2/28/67 | | | 6,177,904.34 |
| Cash Balance 2/28/67 | | | 358,334.11 |
| Est. Revenue next 4 months | | | 1,600,000.00 |
| Est. available funds to June 30, '67 | | | $ 1,958,334.11 |
| Less: Purchase Orders Outstanding .......... | | $ 219,067.68 | |
| Contracts Requested .................. | | - | |
| Payroll - 4 months - Est. ............ | | 840,000.00 | |
| Interest Accruals .................... | | 140,962.00 | |
| Miscellaneous ........................ | | 358,536.00 | |
| Transfers to Construction Fund ....... | | 750,000.00 | 2,308,565.68 |
| Estimated Deficit as of June 30, 1967 | | | $ ( 350,231.57) |

## WATER CONSTRUCTION FUND

| | Budget Est. Receipts 1 year 7/1/66 to 6/30/67 | Budget 8 months 7/1/66 to 2/28/67 | Actual Receipts 8 months 7/1/66 to 2/28/67 |
|---|---|---|---|
| Cash on Hand .................. | $ 16,233.00 | $ 16,233.00 | $ 16,233.00 |
| Estimate of Receipts .......... | 277,000.00 | 207,750.00 | 231,172.18 |
| Purchase and Sale of Investments (net) .............. | - | - | 205,448.39 |
| Transfers from Water Fund ..... | 1,600,000.00 | - | 850,000.00 |
| | $ 1,893,233.00 | $ 223,983.00 | $ 1,302,853.57 |
| Less: Paid out to 2/28/67 | | | 1,190,528.06 |
| Cash Balance 2/28/67 | | | 112,325.51 |
| Est. Receipts next 4 months | | | 127,014.00 |
| Est. Transfers from Water Fund | | | 750,000.00 |
| Est. available fund to June 30, '67 | | | $ 989,339.51 |
| Less: Purchase Orders Outstanding .......... | | $ 670,934.54 | |
| Contracts Requested .................. | | 3,600.00 | |
| All Other Construction & Equipment ... | | 1,147,583.40 | 1,822,117.94 |
| Estimated Deficit to June 30, 1967 ... | | | $ ( 832,778.43) |

STATUS OF CONSTRUCTION ACTIVITIES

As of February 28, 1967

| | | | Cost Accrued 7/ 1/66 to 2/28/67 | Cost to Date on Jobs In Process | Status |
|---|---|---|---|---|---|
| P- 3 | - | Easements and Rights-of-Way | $ 1.10 | $ 1.10 | |
| P- 7 | - | Distribution System - Land | 22,927.04 | 22,927.04 | |
| P- 8 | # 1 | Interstate Improvement | 2,280.42 | 11,965.86 | In Prog. |
| P-15 | 33 | Vermont Hills Tank - Sanitary Facil. | 2,283.35 | 2,283.35 | Compl. |
| P-15 | 34 | Landscaping at Broadway Drive Resv. | 310.45 | 310.45 | Compl. |
| P-15 | 35 | Landscaping at Pittock Tank | 946.50 | 946.50 | Compl. |
| P-17 | 24 | Railroad Spur at Interstate | 12,589.70 | 12,589.70 | In Prog. |
| P-27 | - | Mains | 210,647.69 | 210,647.69 | |
| P-28 | - | Hydrants | 25,042.24 | 25,042.24 | |
| P-29 | - | Services | 267,282.89 | 267,282.89 | |
| P-30 | - | Meters | 23,164.20 | 23,164.20 | |
| P-34 | - | Heavy Equipment | 18,222.70 | 18,222.70 | |
| P-35 | - | Utility Equipment | 40,750.88 | 40,750.88 | |
| P-36 | - | Miscellaneous Equipment | 15,055.49 | 15,055.49 | |
| P-37 | - | Office Equipment | 2,985.80 | 2,985.80 | |
| P-47 | #163 | Marigold Tank | 28,834.66 | 31,068.57 | Contract. |
| P-47 | 218 | 24" Supply Main | 1.20 | 586.24 | Suspense |
| P-47 | 232 | Bin Type Retaining Wall, Cond. #3 and Headworks Road, Little S.R. | 17,206.39 | 17,556.39 | In Prog. |
| P-47 | 233 | Standby Tank - Reservoir #5 - Mt. Tabor | - | 371.57 | Suspense |
| P-47 | 234 | Portland Heights Tank #3 | 43.86 | 44.16 | " |
| P-47 | 237 | Mt. Scott Tank | 52,133.74 | 56,004.43 | In Prog. |
| P-47 | 240 | Gate and Operator, Reservoir #4 | 9,457.44 | 9,457.44 | In Prog. |
| P-47 | 242 | Mt. Scott & Tenino Court Pumps & Chamber | 11,303.82 | 11,303.82 | In Prog. |
| P-47 | 243 | Mayfair Reservoir | 86,997.86 | 90,786.62 | In Prog. |
| P-47 | 244 | Mt. Scott - 12" Supply Main | 58,082.22 | 58,113.27 | In Prog. |
| P-47 | 245 | 24" Main - Capitol Hill Road to S.W. 30th & Vermont | 77,923.37 | 78,014.90 | Compl. |
| P-47 | 246 | Vermont Hills - Reservoir #5 | 78,658.69 | 78,658.69 | In Prog. |
| P-47 | 247 | Installation of 2 pumps - Carolina | 171.54 | 171.54 | In Prog. |
| P-47 | 248 | Supply and Distribution Main St. Helens Road to Mayfair | 38,843.98 | 38,843.98 | In Prog. |
| P-47 | 249 | Telemetering from Fulton to Burlingame | 41.61 | 41.61 | In Prog. |
| P-47 | 251 | Bridge over Cond. #2 & #4, below Hdwks. | 1,247.81 | 1,247.81 | In Prog. |
| P-47 | 252 | Drain Line from St. Johns #1 | 2,294.27 | 2,294.27 | In Prog. |
| P-47 | 253 | Piping from Vt. Hills Resv. to SW 37th | 21,505.41 | 21,505.41 | In Prog. |
| P-47 | 255 | Lamprey Barrier at Headworks | 1,604.65 | 1,604.65 | In Prog. |
| | | TOTALS | $ 1,130,842.97 | $ 1,151,851.26 | |

# ACTIVITY REPORT



February 28, 1967

| | Feb. 1967 | Feb. 1966 | 8 Mos. 1966-1967 | 8 Mos. 1965-1966 |
|---|---|---|---|---|
| DATA PROCESSING | | | | |
| Misc. Items, T.E., Acc., Adj. | 1,016 | 947 | 8,858 | 8,407 |
| Hand Punched Cash Items | 5,009 | 3,197 | 34,553 | 30,115 |
| REVENUE | | | | |
| Bills Mailed | 38,999 | 34,820 | 312,818 | 304,935 |
| Bills Returned | 229 | 219 | 2,163 | 2,489 |
| Final Bills and Delinquents Mailed | 12,069 | 8,459 | 80,403 | 69,591 |
| Red Cards Delivered | 1,406 | 1,392 | 12,492 | 10,925 |
| Shut Off on account of Non-payment | 312 | 318 | 2,940 | 2,900 |
| Blind Washers | 26 | 12 | 141 | 113 |
| Guaranteed Accounts | 37 | 37 | 262 | 342 |
| Checks Returned from Bank | 155 | 122 | 1,273 | 1,003 |
| Incoming Phone Calls | 7,410 | 5,279 | 62,924 | 50,937 |
| Final Bills Requested | 712 | 770 | 7,290 | 7,900 |
| Shut Off Orders | 104 | 121 | 1,423 | 1,505 |
| Turn On Orders | 198 | 179 | 1,415 | 1,611 |
| MAIN INSTALLATIONS | | | | |
| Jobs Started | 8 | 10 | 85 | 91 |
| Jobs Completed | 9 | 7 | 82 | 94 |
| Accumulated Footage | 2,773 | 1,943 | 33,484 | 39,434 |
| SERVICES | | | | |
| Installed | 53 | 62 | 496 | 569 |
| Renewed | 120 | 53 | 812 | 953 |
| Eliminated | 19 | 106 | 193 | 819 |
| Leaks and Miscellaneous | 948 | 1,740 | 8,830 | 11,553 |
| METERS | | | | |
| Installed | 213 | 232 | 2,217 | 2,459 |
| Removed | 195 | 163 | 2,273 | 2,585 |
| Changed | 192 | 284 | 3,485 | 3,014 |
| Shop Tested - $1\frac{1}{4}$" - 2", Inc. | 6 | 13 | 89 | 76 |
| 3 " and over | 10 | 10 | 140 | 137 |
| Field Tested - $1\frac{1}{4}$" - 2", Inc. | 4 | 9 | 27 | 48 |
| 3 " and over | 5 | 5 | 98 | 88 |
| No Test - $1\frac{1}{4}$" - 2", Inc. | 1 | 1 | 3 | 9 |
| 3 " and over | 2 | 4 | 5 | 11 |
| Spindle Leaks Found | 138 | 198 | 1,916 | 2,078 |
| Miscellaneous Field Work | 393 | 366 | 2,941 | 3,404 |
| HYDRANTS | | | | |
| Installed | 11 | 4 | 63 | 55 |
| Relocated | 0 | 0 | 0 | 1 |
| Removed | 0 | 3 | 35 | 7 |
| Repaired in Field | 174 | 187 | 1,368 | 1,679 |
| Repaired in Municipal Shop | 8 | 11 | 102 | 96 |
| Junked | 1 | 0 | 10 | 0 |

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RECEIVED
MAR 13 1967
MAYOR'S OFFICE

| | |
|---|---|
| MAYOR | |
| EXEC. ASST. II | |
| EXEC. ASST. I | |
| COMM. ASST. | |
| ADM. SEC. | |

February 28, 1967

To: Mark Grayson
Commissioner of Public Utilities

Attached hereto is the Report for the month of January, 1967, for the Bureau of Water Works as follows:

1. Balance Sheet
2. Revenue and Expense Statement
3. Comparative Analysis of Operations
4. Cash Flow
5. Forecast, Water Fund and Water Construction Fund
6. Status of Construction Activities
7. Activity Report

Respectfully submitted,

Grant L. Miller
Assistant Superintendent

Approved:

Ted Suderburg
Superintendent
Bureau of Water Works

# BALANCE SHEET

## Jan. 31, 1967

### ASSETS

| | | | |
|---|---|---|---|
| Plant and Property ................ | $ 71,210,195.91 | | |
| Non-operating Property ............ | 64,419.04 | | $ 71,274,614.95 |
| Sinking Fund Assets: | | | |
| Water Bond Sinking Fund Cash .... | 44,460.61 | | |
| " " " " Invest... | 2,138,431.23 | $ 2,182,891.84 | |
| Current Assets: | | | |
| Water Fund Cash .................. | 335,428.02 | | |
| " " Investments .......... | 1,656,468.57 | 1,991,896.59 | |
| Water Construction Fund Cash .... | 81,125.37 | | |
| " " " Invest... | 2,023,566.85 | 2,104,692.22 | |
| Accounts Receivable: | | | |
| Consumers ...................... | 337,167.03 | | |
| Miscel. Water Fund ............ | 9,599.67 | | |
| " Water Constr. Fund .... | (45,822.27) | | |
| Other Funds (W.F.) ............ | 159,974.61 | | |
| Other Funds (W.C.F.) .......... | - | 460,919.04 | |
| Contracts Receivable (W.C.F.) ... | | 16,050.00 | |
| Material and Supplies | | 1,060,033.18 | 7,816,482.87 |
| Deferred Debits: | | | |
| Special Deposits ................ | - | | |
| Working Funds ................... | 3,200.00 | | |
| Prepaid Insurance ............... | 236.31 | | |
| Prepaid Rent and Services ....... | 41,666.67 | | |
| Other Unadjusted Debits ......... | 30,873.03 | | 75,976.01 |
| Appropriation of Income for Bond Sinking Fund Reserve | | ............ | 64,935.35 |
| " of Surplus " " " " " | | ............ | 1,400,000.00 |
| | | TOTAL ASSETS | $ 80,632,009.18 |

### LIABILITIES

| | | |
|---|---|---|
| Outstanding Water Bonds ........................... | $ 14,087,000.00 | |
| Bonds Payable, Annexed Areas ...................... | 129,329.98 | $ 14,216,329.98 |
| Current Liabilities: | | |
| Accounts Payable: | | |
| Utility Tax ................................... | 19,530.24 | |
| Employees Retirement .......................... | 13,252.12 | |
| Social Security ............................... | 14,361.03 | |
| Industrial Accident Commission ................ | 11,502.05 | |
| To Other Funds (W.F.) ......................... | 7,507.19 | |
| To Other Funds (W.C.F.) ....................... | 158,567.68 | |
| Accrued Interest .............................. | 124,822.23 | 349,542.54 |
| Deferred Credits: | | |
| Customers' Deposits ............................ | 125.00 | |
| Amounts Retained on Contracts .................. | 797.91 | |
| Unamortized Bond Premiums ...................... | 2,088.33 | 3,011.24 |
| Reserve for Depreciation of Plant ................. | 17,267,158.66 | |
| Reserve for Depreciation of Non-oper. Property .... | 21,168.15 | |
| Bond Sinking Fund Reserve ......................... | 2,182,891.84 | |
| Contributions in Aid of Construction (Mains) ...... | 305,034.50 | |
| Payments for Taps and Services .................... | 4,115,482.27 | |
| Reserve for Stock Rotary .......................... | 1,280,000.00 | |
| Unreserved Surplus ................................ | 37,886,868.99 | 63,058,604.41 |
| Operating Income - 7 months ....................... | 1,723,529.19 | |
| Contributions - Taps and Mains .................... | 120,155.11 | |
| Unearned Surplus from Annexations ................. | 11,263.34 | |
| Reserves Applied for Redemption of Debt ........... | 1,149,573.37 | 3,004,521.01 |
| | TOTAL LIABILITIES | $ 80,632,009.18 |

# REVENUE AND EXPENSE STATEMENT
January 31, 1967

| | Jan. 1967 | Jan. 1966 | 7 Months 1966—1967 | 7 Months 1965—1966 |
|---|---|---|---|---|
| **OPERATING REVENUE:** | | | | |
| Sales, Consumers ........ | $ 389,847.42 | $ 318,807.06 | $ 3,016,842.99 | 2,959,709.74 |
| " Surplus Water .... | 3,417.44 | 3,493.59 | 10,883.68 | 7,795.24 |
| " Construction ..... | 579.60 | 369.50 | 3,070.81 | 3,087.61 |
| " Municipal ........ | 7,450.10 | 6,109.68 | 101,302.15 | 100,400.85 |
| " Other Distr. ..... | 104,725.29 | 102,993.01 | 1,013,937.65 | 1,009,160.54 |
| Demand Charges (Less Adj.) | 32,990.98 | 34,817.19 | 254,009.49 | 252,477.64 |
| | 539,010.83 | 466,590.03 | 4,400,046.77 | 4,332,631.62 |
| Less Ref. & Adj. ........ | 719.31 | 980.21 | 6,742.86 | 6,760.66 |
| TOTAL ..... | $ 538,291.52 | $ 465,609.82 | $ 4,393,303.91 | $ 4,325,870.96 |
| **OPERATING EXPENSE:** | | | | |
| Supply .................. | $ 28,354.51 | $ 23,202.26 | $ 176,328.73 | $ 187,740.39 |
| Distribution ............ | 136,232.27 | 127,603.15 | 1,058,568.79 | 1,067,906.07 |
| Commercial .............. | 33,156.34 | 35,513.52 | 272,580.70 | 262,090.67 |
| General ................. | 11,938.32 | 18,042.38 | 70,369.13 | 131,305.54 |
| Engineering ............. | 16,178.83 | 12,001.75 | 123,144.64 | 81,911.92 |
| Rent and Services ....... | 8,333.33 | 8,333.33 | 58,333.33 | 58,333.33 |
| Utility Tax ............. | 19,530.24 | 15,876.73 | 150,104.39 | 147,110.90 |
| Disability Allowances ... | 932.83 | 1,074.24 | 7,198.17 | 7,735.16 |
| Prior Serv. Retirement .. | 5,780.40 | 4,870.61 | 35,004.06 | 34,094.27 |
| Social Security ......... | 9,713.07 | 8,786.02 | 70,284.80 | 41,274.68 |
| Employees Retirement .... | 4,874.77 | 5,743.48 | 41,708.10 | 41,849.64 |
| Industrial Acc. Comm. ... | 1,722.12 | 1,919.30 | 7,968.07 | 15,739.90 |
| Health & Insurance Plan.. | 2,905.88 | 2,214.00 | 22,183.88 | 19,059.00 |
| Payroll Taxes on DB Chgs. | (3,384.53) | (2,007.53) | (24,571.20) | (19,173.82) |
| Engnrs. Chg. to Constr... | (2,397.17) | - | (21,528.74) | - |
| Water Purchased ......... | - | - | 234.05 | - |
| | 273,871.21 | 263,173.24 | 2,047,910.90 | 2,076,977.65 |
| Depreciation ............ | 88,377.23 | 86,781.26 | 616,954.33 | 607,455.60 |
| TOTAL ..... | $ 362,248.44 | $ 349,954.50 | $ 2,664,865.23 | $ 2,684,433.25 |
| **NET REV. FROM OPERATIONS** .. | $ 176,043.08 | $ 115,655.32 | $ 1,728,438.68 | $ 1,641,437.71 |
| **NON-OPERATING REVENUE:** | | | | |
| Service Charges ......... | $ 1,065.00 | $ 763.00 | $ 6,894.00 | $ 6,317.62 |
| Miscellaneous Rev. ...... | 39,004.01 | 76,241.12 | 210,250.03 | 219,499.28 |
| Amortization of Premium.. | 32.18 | 24.18 | 225.29 | 342.45 |
| Timber Sales ............ | (27.23) | 3,467.91 | 25,671.16 | 18,802.99 |
| TOTAL ..... | $ 40,073.96 | $ 80,496.21 | $ 243,040.48 | $ 244,962.34 |
| **GROSS INC. BEFORE DED.** .... | $ 216,117.04 | $ 196,151.53 | $ 1,971,479.16 | $ 1,886,400.05 |
| **DEDUCTIONS:** | | | | |
| Interest on Bonds ....... | $ 35,108.52 | $ 43,953.00 | $ 245,759.72 | $ 299,173.40 |
| Interest on District Bonds | 13.02 | 10.36 | 2,190.25 | 1,203.96 |
| | $ 35,121.54 | $ 43,963.36 | $ 247,949.97 | $ 300,377.36 |
| **NET INCOME** ............... | $ 180,995.50 | $ 152,188.17 | $ 1,723,529.19 | $ 1,586,022.69 |
| **WATER SOLD - CUBIC FEET** ... | 310,049,900 | 260,231,900 | 2,578,224,100 | 2,554,698,500 |

COMPARATIVE ANALYSIS OF OPERATIONS
WATER FUND
January 31, 1967

| | 7 Months Proposed 1966—1967 | 7 Months 1966—1967 | 7 Months 1965—1966 | Increase (Decrease) | % |
|---|---|---|---|---|---|
| **EXPENSE:** | | | | | |
| Engnrs. - Superv. ... | $ 19,250 | $ 20,206.14 | $ - | $ - | * |
| Engnrg. - Off. Exp... | 97,440 | 110,438.23 | 81,911.92 | 28,526.31 | * |
| Sup. & Trans., O.& M. | 177,940 | 176,328.73 | 187,740.39 | (11,411.66) | ( 6.08) |
| Reservoirs & Pumps .. | 265,440 | 248,105.16 | 313,024.04 | (64,918.88) | (20.74) |
| Water Oper., Superv.. | 30,380 | 33,022.69 | 31,276.12 | 1,746.57 | 5.58 |
| East Side Off. Exp... | 26,250 | 27,501.23 | 26,909.06 | 592.17 | 2.20 |
| Mains ............... | 288,000 | 297,128.76 | 289,432.61 | 7,696.15 | 2.66 |
| Hydrants ............ | 53,250 | 62,544.72 | 59,864.80 | 2,679.92 | 4.48 |
| Services ............ | 233,380 | 237,613.93 | 214,495.90 | 23,118.03 | 10.78 |
| Fountains & Troughs.. | 8,190 | 8,148.00 | 8,346.03 | ( 198.03) | ( 2.37) |
| Maint. of Misc. Equip. | 4,088 | 5,255.06 | 3,945.59 | 1,309.47 | 33.19 |
| Miscel. Sup. & Exp... | 11,690 | 13,068.71 | 10,615.44 | 2,453.27 | 23.11 |
| Miscel. Tools ....... | 8,190 | 6,523.17 | 7,617.61 | ( 1,094.44) | (14.37) |
| Radio Expense ....... | 7,000 | 6,223.27 | 6,013.08 | 210.19 | 3.50 |
| Bldgs., Fixt. & Grounds | 35,000 | 40,730.38 | 2,885.34 | 37,845.04 | * |
| Meter - Maintenance.. | 125,440 | 126,281.10 | 120,389.51 | 5,891.59 | 4.89 |
| Meter Rdg. & Serv. Insp . | 98,000 | 103,404.14 | 100,627.24 | 2,776.90 | 2.76 |
| Revenue Office Exp... | 169,190 | 169,176.56 | 161,463.43 | 7,713.13 | 4.78 |
| General Office Exp... | 35,000 | 34,762.72 | 34,872.71 | ( 109.99) | ( .32) |
| Other General Exp. .. | 36,750 | 35,606.41 | 69,523.77 | (33,917.36) | (48.79) |
| SUB-TOTAL ......... | 1,729,868 | 1,762,069.11 | 1,730,954.59 | 31,114.52 | 1.80 |
| Curr. Ret., SS., SIAC .. | 150,500 | 119,960.97 | 98,864.22 | 21,096.75 | 21.34 |
| Taxes and Rent ...... | 189,630 | 208,437.72 | 205,444.23 | 2,993.49 | 1.46 |
| Pensions & Benefits.. | 63,000 | 64,386.11 | 41,714.61 | 22,671.50 | 54.35 |
| Interest & Bond Exp.. | 256,690 | 247,949.97 | 300,377.36 | (52,427.39) | (17.45) |
| Purchased Water ..... | - | 234.05 | - | - | * |
| SUB-TOTAL ......... | 2,389,688 | 2,403,037.93 | 2,377,355.01 | 25,682.92 | 1.08 |
| Depreciation ........ | 619,500 | 616,954.33 | 607,455.60 | 9,498.73 | 1.56 |
| Snkg. Fund Payments.. | 816,690 | 1,400,000.00 | 1,400,000.00 | - | - |
| TOTAL EXPENSES .... | $ 3,825,878 | $ 4,419,992.26 | $ 4,384,810.61 | $ 35,181.65 | .80 |
| **REVENUE:** | | | | | |
| Demand Charges ...... | $ 256,690 | $ 254,009.49 | $ 252,477.64 | $ 1,531.85 | .61 |
| Water Revenue ....... | 3,243,380 | 4,139,294.42 | 4,073,393.32 | 65,901.10 | 1.62 |
| Miscellaneous Rev. .. | 175,000 | 210,250.03 | 226,159.35 | (15,909.32) | ( 7.03) |
| Timber Sales ........ | 21,360 | 25,671.16 | 18,802.99 | 6,868.17 | 36.53 |
| TOTAL REVENUE ..... | $ 3,696,430 | $ 4,629,225.10 | $ 4,570,833.30 | $ 58,391.80 | 1.28 |

| Construction Payrolls | 7 mo. 1966-67 | 7 mo. 1965-66 |
|---|---|---|
| Supply ..................... | $ 20,913.19 | $ 12,169.60 |
| Operations ................ | 294,504.83 | 282,501.86 |
| Engineers ................. | 1,664.31 | 28,188.34 |

* Not comparable with previous year.

# CASH FLOW
## January 31, 1967

| | | Water Fund | | Water Sinking Fund | | Water Construction Fund |
|---|---|---|---|---|---|---|
| Cash Balance - June 30, 1966 .... | $ | 468,797.93 | $ | 96,311.86 | $ | 16,233.00 |
| ADD: RECEIPTS FROM: | | | | | | |
| Sale of Water .................... | | 4,491,081.35 | | - | | - |
| Turn On Charges ................ | | 6,551.00 | | - | | - |
| Work for Others ................. | | 117,600.07 | | - | | - |
| Sale of Meters .................. | | 560.00 | | - | | - |
| Service to Other Departments .... | | 53,104.53 | | - | | 1,039.90 |
| Interest ........................ | | 28,393.61 | | 64,533.19 | | 56,371.28 |
| Refunds and Miscellaneous ....... | | 58,432.52 | | 629.64 | | 3,824.00 |
| Construction Fund Stock ......... | | 272,168.45 | | - | | - |
| " " Payrolls ...... | | 203,821.18 | | - | | - |
| " " Payroll Tax ... | | 17,324.82 | | - | | - |
| " " Auto Expense .. | | 38,864.42 | | - | | - |
| " " Store Expense.. | | 24,109.98 | | - | | - |
| Investments, Sold or Matured .... | | 97,560.00 | | 1,475,997.30 | | 2,868,902.14 |
| Transfer of Funds ............... | | - | | 1,400,000.00 | | 600,000.00 |
| Contributions ................... | | - | | - | | 141,184.43 |
| Contracts Receivable ............ | | - | | - | | 700.00 |
| Timber Sales .................... | | 27,176.28 | | - | | - |
| TOTAL ......... | $ | 5,905,546.14 | $ | 3,037,471.99 | $ | 3,688,254.75 |
| DEDUCT: | | | | | | |
| Transfer of Funds ............... | $ | 2,000,000.00 | | - | | - |
| Water Department Payrolls ....... | | 1,727,416.07 | | - | | - |
| Interest Paid ................... | | 258,630.58 | | 227.48 | | - |
| Service from Other Departments .. | | 44,561.08 | | - | | 618,367.00 |
| Investments Purchased ........... | | 376,764.87 | | 1,866,712.28 | | 2,658,768.35 |
| Other Disbursements ............. | | 1,162,745.52 | | 1,126,071.62 | | 329,994.03 |
| TOTAL ......... | $ | 5,570,118.12 | $ | 2,993,011.38 | $ | 3,607,129.38 |
| Cash Balance: January 31, 1967 ....... | $ | 335,428.02 | $ | 44,460.61 | $ | 81,125.37 |

### Condensed Income Statement
(Not including items not requiring funds)

| | Jan. 1967 | Jan. 1966 | 7 Mos. 1966-67 | 7 Mos. 1965-66 |
|---|---|---|---|---|
| Revenue ............. | $ 578,365.48 | $ 546,106.03 | $ 4,636,344.39 | $ 4,570,833.30 |
| Expense ............. | 308,992.75 | 307,136.60 | 2,295,860.87 | 2,377,355.01 |
| Net ................. | $ 269,372.73 | $ 238,969.43 | $ 2,340,483.52 | $ 2,193,478.29 |
| TRANSFERS TO: | | | | |
| Sinking Fund ........ | $ - | $ - | $ 1,400,000.00 | $ 1,400,000.00 |
| Construction Fund ... | - | - | 600,000.00 | 700,000.00 |

# FORECAST
## WATER FUND
## January 31, 1967

| | Budget Est. Receipts 1 year 7/1/66 to 6/30/67 | Budget 7 months 7/1/66 to 1/31/67 | Actual Receipts 7 months 7/1/66 to 1/31/67 |
|---|---|---|---|
| Cash on hand - 6/30/66 | $ 468,797.93 | $ 468,797.93 | $ 468,797.93 |
| Est. Receipts - Water Sales | 6,000,000.00 | 3,500,000.00 | 4,491,081.35 |
| Est. Receipts - Other | 1,163,600.00 | 678,766.68 | 945,666.86 |
| | $ 7,632,397.93 | $ 4,647,564.61 | $ 5,905,546.14 |
| | | Less: Paid out to 1/31/67 | 5,570,118.12 |
| | | Cash Balance 1/31/67 | 335,428.02 |
| | | Est. Revenue next 5 months | 2,984,833.32 |
| | | Est. available funds to June 30, '67 | $ 3,320,261.34 |
| Less: Purchase Orders Outstanding .......... | | $ 157,612.52 | |
| Contracts Requested .................. | | - | |
| Payroll - 5 months - Est. ............ | | 1,686,292.56 | |
| Interest Accruals .................... | | 175,965.00 | |
| Miscellaneous ........................ | | 448,171.00 | |
| Transfers to Construction Fund ....... | | 1,000,000.00 | 3,468,041.08 |
| | | Estimated Deficit as of June 30, 1967 | $ ( 147,779.74) |

## WATER CONSTRUCTION FUND

| | Budget Est. Receipts 1 year 7/1/66 to 6/30/67 | Budget 7 months 7/1/66 to 1/31/67 | Actual Receipts 7 months 7/1/66 to 1/31/67 |
|---|---|---|---|
| Cash on Hand .................. | $ 16,233.00 | $ 16,233.00 | $ 16,233.00 |
| Estimate of Receipts .......... | 277,000.00 | 199,078.00 | 203,119.61 |
| Purchase and sale of Investments (net) ............... | - | - | 210,133.79 |
| Transfers from Water Fund ..... | 1,600,000.00 | - | 600,000.00 |
| | $ 1,893,233.00 | $ 215,311.00 | 1,029,486.40 |
| | | Less: Paid out to 1/31/67 | 948,361.03 |
| | | Cash Balance 1/31/67 | 81,125.37 |
| | | Est. Receipts next 5 months | 141,426.00 |
| | | Est. transfers from Water Fund | 1,000,000.00 |
| | | Est. available funds to June 30, '67 | $ 1,222,551.37 |
| Less: Purchase Orders Outstanding .......... | | $ 495,552.83 | |
| Contracts Requested .................. | | 23,000.00 | |
| All Other Construction & Equipment ... | | 1,545,732.14 | 2,064,284.97 |
| | | Estimated Deficit to June 30, 1967 | ( 841,733.60) |

# STATUS OF CONSTRUCTION ACTIVITIES



## As of January 31, 1967

| | | | Cost Accrued 7/ 1/66 to 1/31/67 | Cost to Date on Jobs In Process | Status |
|---|---|---|---|---|---|
| P- 3 | - | Easements and Rights-of-Way | $ 1.10 | $ 1.10 | |
| P- 7 | - | Distribution System - Land | 22,927.04 | 22,927.04 | |
| P- 8 | # 1 | Interstate Improvement | 2,269.42 | 11,954.86 | In Prog. |
| P-15 | 33 | Vermont Hills Tank - Sanitary Facil. | 2,283.35 | 2,283.35 | Compl. |
| P-15 | 34 | Landscaping at Broadway Dr. Resv. | 310.45 | 310.45 | In Prog. |
| P-15 | 35 | Landscaping at Pittock Tank | 933.08 | 933.08 | ~~In Prog~~ Compl. |
| P-17 | 24 | Railroad Spur at Interstate | 9,690.36 | 9,690.36 | In Prog. |
| P-27 | - | Mains | 186,653.83 | 186,653.83 | |
| P-28 | - | Hydrants | 19,055.98 | 19,055.98 | |
| P-29 | - | Services | 238,217.78 | 238,217.78 | |
| P-30 | - | Meters | 18,529.89 | 18,529.89 | |
| P-34 | - | Heavy Equipment | 18,222.70 | 18,222.70 | |
| P-35 | - | Utility Equipment | 40,750.88 | 40,750.88 | |
| P-36 | - | Miscellaneous Equipment | 14,528.34 | 14,528.34 | |
| P-37 | - | Office Equipment | 488.40 | 488.40 | |
| P-47 | #163 | Marigold Tank | 4,245.42 | 4,245.42 | Contracted |
| P-47 | 232 | Bin Type Retaining Wall, Cond. #3 and Headworks Road, Little S.R. | 17,206.39 | 17,556.39 | In Prog. |
| P-47 | 233 | Standby Tank - Reservoir #5 - Mt. Tabor | - | 371.57 | Suspense |
| P-47 | 234 | Portland Heights Tank #3 | 43.86 | 44.16 | Suspense |
| P-47 | 237 | Mt. Scott Tank | 49,726.25 | 53,596.94 | In Prog. |
| P-47 | 240 | Gate and Operator, Reservoir #4 | 8,645.72 | 8,645.72 | In Prog. |
| P-47 | 242 | Tenino Court Pumps and Chamber | 11,226.97 | 11,226.97 | In Prog. |
| P-47 | 243 | Mayfair Reservoir | 61,853.98 | 65,642.74 | In Prog. |
| P-47 | 244 | Mt. Scott, 12" Supply Main | 47,363.13 | 47,363.13 | In Prog. |
| P-47 | 245 | 24" Main, Capitol Hill Road to S.W. 30th & Vermont | 77,204.10 | 77,295.63 | ~~In Prog~~ Compl. |
| P-47 | 246 | Vermont Hills, Reservoir #5 | 55,869.42 | 55,869.42 | In Prog. |
| P-47 | 247 | Installation of 2 pumps - Carolina | 171.54 | 171.54 | In Prog. |
| P-47 | 248 | Supply and Distribution Main St. Helens Road to Mayfair | 38,841.66 | 38,841.66 | In Prog. |
| P-47 | 249 | Telemetering from Fulton to Burlingame | .72 | .72 | In Prog. |
| P-47 | 251 | Bridge over Cond. #2 & #4, below Hdwks. | 1,247.81 | 1,247.81 | In Prog. |
| P-47 | 252 | Drain Line from St. Johns #1 | 1,487.97 | 1,487.97 | In Prog. |
| P-47 | 253 | Piping from Vt. Hills Resv. to SW 37th | 7,195.62 | 7,195.62 | In Prog. |
| P-47 | 255 | Lamprey Barrier at Headworks | 162.00 | 162.00 | In Prog. |
| | | TOTALS | $ 957,355.16 | $ 975,513.45 | |

# A C T I V I T Y   R E P O R T

January 31, 1967

| | Jan. 1967 | Jan. 1966 | 7 Mos. 1966-1967 | 7 Mos. 1965-1966 |
|---|---|---|---|---|
| **DATA PROCESSING** | | | | |
| Misc. Items, T.E., Acc., Adj. | 1,189 | 999 | 7,842 | 7,460 |
| Hand Punched Cash Items | 5,575 | 3,471 | 29,544 | 26,918 |
| **REVENUE** | | | | |
| Bills Mailed | 46,794 | 43,041 | 273,819 | 270,115 |
| Bills Returned | 319 | 351 | 1,934 | 2,270 |
| Final Bills and Delinquents Mailed | 6,758 | 7,422 | 68,334 | 61,132 |
| Red Cards Delivered | 1,730 | 1,711 | 11,086 | 9,533 |
| Shut Off on account of Non-payment | 484 | 337 | 2,628 | 2,582 |
| Blind Washers | 13 | 10 | 115 | 101 |
| Guaranteed Accounts | 35 | 52 | 225 | 305 |
| Checks Returned from Bank | 184 | 92 | 1,118 | 881 |
| Incoming Phone Calls | 8,174 | 6,520 | 55,514 | 45,658 |
| Final Bills Requested | 781 | 681 | 6,578 | 7,130 |
| Shut Off Orders | 161 | 127 | 1,319 | 1,384 |
| Turn On Orders | 158 | 195 | 1,217 | 1,432 |
| **MAIN INSTALLATIONS** | | | | |
| Jobs Started | 11 | 11 | 77 | 86 |
| Jobs Completed | 9 | 14 | 73 | 87 |
| Accumulated Footage | 6,900 | 9,984 | 37,011 | 37,491 |
| **SERVICES** | | | | |
| Installed | 61 | 113 | 443 | 507 |
| Renewed | 112 | 121 | 692 | 900 |
| Eliminated | 7 | 122 | 174 | 713 |
| Leaks and Miscellaneous | 1,019 | 1,462 | 7,882 | 9,813 |
| **METERS** | | | | |
| Installed | 249 | 287 | 2,004 | 2,227 |
| Removed | 293 | 329 | 2,078 | 2,422 |
| Changed | 340 | 443 | 3,293 | 2,730 |
| Shop Tested - 1¼" - 2", Inc. | 13 | 4 | 83 | 63 |
| 3 " and over | 15 | 20 | 130 | 127 |
| Field Tested - 1¼" - 2", Inc. | 4 | 3 | 23 | 39 |
| 3 " and over | 7 | 10 | 93 | 83 |
| No Test - 1¼" - 2", Inc. | 0 | 3 | 2 | 8 |
| 3 " and over | 0 | 1 | 3 | 7 |
| Spindle Leaks Found | 390 | 191 | 1,778 | 1,880 |
| Miscellaneous Field Work | 702 | 448 | 2,548 | 3,038 |
| **HYDRANTS** | | | | |
| Installed | 12 | 6 | 52 | 51 |
| Relocated | 0 | 0 | 0 | 1 |
| Removed | 2 | 1 | 35 | 4 |
| Repaired in Field | 211 | 248 | 1,194 | 1,492 |
| Repaired in Municipal Shop | 13 | 9 | 94 | 85 |
| Junked | 3 | 0 | 9 | 0 |

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CITY OF PORTLAND

INTER-OFFICE CORRESPONDENCE

(NOT FOR MAILING)

April 5, 1967

*From* Dept. of Public Utilities, Water Engineers

*To* Dept. of Public Utilities, Administration

*Addressed to* Commissioner Mark A. Grayson

*Subject* FOREST PARK SUPPLY LINE - SPRINGVILLE PUMP STATION TO WILLALATIN RESERVOIR

RECEIVED
APR 5 - 1967
COMMISSIONER OF PUBLIC UTILITIES

Dear Buck:

A brief resume of the reasons for the differing sizes of mains proposed in the Short Range and Long Range plans for the supply main between the proposed Springville pump station and the Willalatin Reservoir on Skyline Boulevard is submitted herewith.

1. The 6" main proposed in the Short Range plan was selected to supply the Willalatin reservoir for fire protection purposes only without appreciably altering existing supporting facilities of the Bureau of Water Works (See Dwg. No. SR (Short Range) - 1.

2. The 8" main proposed in the Long Range plan provided for fire protection and domestic supply to the Willalatin reservoir with a new elevated storage replacing the existing Willalatin ground storage. (See Dwg. No. LR (Long Range)-3. This is considered as a secondary supply since existing supply, and storage facilities are inadequate from this source to supply the entire Skyline study area.

The primary water supply to Skyline Boulevard is planned to be from the southerly portion of Forest Park originating either from St. Helens Road near Saltzman Road or from the Sylvan Water District, if annexed.

3. The 12" line suggested by the committee would have a capacity in excess of the existing supporting facilities. Its optimum use would be dependent on a considerable expansion of the Bureau of Water Works supporting facilities.

Very truly yours,

P. Norseth

P. NORSETH
Principal Engineer

PN:gr

Enclosures

530A

PAID 1-10-68

CITY OF PORTLAND, OREGON

Water and Sewer User Charges Payments in December, 1967, to Water Bureau.

| Function Charged | | Water Charges .390 | Sewer User Charges .387 | Warrant Total |
|---|---|---|---|---|
| 960 | Public Health Nursing Div. | $ 1.08 | $ .72 | $ |
| 1835 | Neighborhood Youth Corps Div. (Capital Hill Road) | 5.58 | 3.72 | |
| 1840 | Park Maintenance Div. | 1,365.20 | 812.70 | |
| 1880 | Zoo Division | 1,062.72 | 708.48 | |
| 1890 | Civic Stadium Division | 94.56 | 49.68 | |
| AV# 98643 | Date JAN 8 1968 Total | $2,529.14 | $1,575.30 | $4,104.44 |
| 372 | Uniform Division | 315.78 | 208.92 | |
| 825 | Fire Fighting Division | 233.93 | 145.75 | |
| 1200 | Bureau of Shops | 45.22 | 28.81 | |
| 1700 | Bureau of Building Maint. | 105.40 | 67.60 | |
| AV# 98648 | Date JAN 8 1968 Total | $ 700.33 | $ 451.08 | $1,151.41 |
| 2400 | Refuse Disposal Division | 85.50 | | |
| 3060 | Sewer Repair Division | 487.00 | | |
| 3080 | Street Cleaning Division | 728.88 | | |
| 3090 | Asphaltic Paving | 33.61 | 18.24 | |
| 3315 | Stanton Yard Division | 65.96 | 36.56 | |
| AV# 98645 | Date JAN 8 1968 Total | $1,400.95 | $ 54.80 | $1,455.75 |
| 5040 | UNASSIGNED PROPERTY MAINT. | $ 1.05 | $ | $ 1.05 |
| AV# 98646 | Date JAN 8 1968 Total | $ 1.05 | $ | $ 1.05 |
| | GRAND TOTALS | $4,631.47 | $2,081.18 | $6,712.65 |

4178
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CITY OF PORTLAND, OREGON

BUREAU OF WATER WORKS

AUDIT REPORT

JUNE 30, 1967

WELLS, DELAP & KING
CERTIFIED PUBLIC ACCOUNTANTS
PORTLAND, OREGON

# TABLE OF CONTENTS

WELLS, DELAP & KING
CERTIFIED PUBLIC ACCOUNTANTS
WEATHERLY BUILDING
PORTLAND, OREGON 97214

October 5, 1967

The Honorable Mayor and Commissioners
City of Portland
Portland, Oregon

Gentlemen:

We have examined the balance sheet of the Bureau of Water Works of the City of Portland, Oregon as of June 30, 1967, and the related statement of income and retained earnings for the year then ended. Our examination was made in conformity with generally accepted auditing standards and accordingly included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances, with the exception that accounts receivable were not independently confirmed. We made tests of the billings and collections of these accounts to an extent necessary to satisfy ourselves that the receivables are substantially correct as stated.

OPINION

In our opinion, the accompanying balance sheet and statement of income and retained earnings present fairly the financial position of the Bureau of Water Works of the City of Portland, Oregon at June 30, 1967, and the results of its operations for the year then ended, in conformity with generally accepted accounting principles applied on a basis consistent with that of the preceeding year.

## RESULTS OF OPERATIONS

Following is a comparison of the major categories of income and expense for the last four fiscal years:

| | 1966-67 | 1965-66 | 1964-65 | 1963-64 |
|---|---|---|---|---|
| Operating revenues | $ 6,709,365 | 6,668,601 | 6,004,161 | 5,809,757 |
| Operating expenses | (4,515,194) | (4,480,382) | (4,399,878) | (4,102,013) |
| Other income | 455,462 | 405,628 | 336,941 | 299,327 |
| Other charges | (463,141) | (466,032) | (667,818) | (585,475) |
| Net income | $ 2,186,492 | 2,127,815 | 1,273,406 | 1,421,596 |

Net income for the year was $58,000 higher than the previous year, primarily in the "other income" category. As shown by the statement on page 11, the main increase in other income was from interest on investments; this was $100,000 higher than last year.

Operating revenues (water sales) were $40,000 more than the previous year. This increase was almost entirely offset by the increase of $35,000 in operating expenses.

The following table shows the last three years' operating income and expense relative to the base year 1959-60:

| | 1966-67 | 1965-66 | 1964-65 | 1959-60 |
|---|---|---|---|---|
| Water sales | 134.28% | 133.45% | 120.15% | 100.00% |
| Expenses | 139.06% | 137.61% | 135.13% | 100.00% |

## SOURCE AND DISPOSITION OF FUNDS

Following is a summary showing the sources of the Bureau's funds during the year and the purposes for which they were expended:

| | | |
|---|---|---|
| Sources: | | |
| Net income for the year | $ 2,186,492 | |
| Add depreciation, a charge against income not requiring cash outlay | 1,131,051 | |
| Funds provided by operations | | 3,317,543 |
| Contributions in aid of construction | | 218,566 |
| Surplus from annexations | | 8,745 |
| Gain on redemption of bonds | | 4,524 |
| Total sources | | 3,549,378 |
| Dispositions: | | |
| Reduction of bonded debt | | 1,295,000 |
| Additions to plant and property (net) | | 2,086,322 |
| Total dispositions | | 3,381,322 |
| Increase in working capital | | $ 168,056 |

A comparison of working capital with the previous year is shown below:

| | TOTAL | WATER FUND | WATER CONSTRUCTION FUND | WATER BOND SINKING FUND | OTHER |
|---|---|---|---|---|---|
| Current assets | $ 7,665,271 | 3,444,427 | 2,123,538 | 2,059,931 | 37,375 |
| Current liabilities | 1,617,597 | 212,010 | 54,658 | 1,349,007 | 1,922 |
| Working capital June 30, 1967 | 6,047,674 | 3,232,417 | 2,068,880 | 710,924 | 35,453 |
| Working capital June 30, 1966 | 5,879,618 | 3,132,416 | 2,222,635 | 487,846 | 36,721 |
| Increase (decrease) | $ 168,056 | 100,001 | (153,755) | 223,078 | (1,268) |

The requirements for bond redemptions are met by transfers from the Water Fund to the Water Bond Sinking Fund. At June 30, 1967, the latter fund's cash and investments were $320,000 in excess of the coming year's bond retirements and interest. Ten years' annual redemptions with interest will be approximately $13,000,000 or about 78% of the present bonded debt plus interest.

## FINANCIAL POSITION

The Bureau's financial position at June 30, 1967 is shown in the balance sheet on page 13. Comments on the main assets and liabilities follow:

### Plant and Property

Plant and property acquired prior to 1922 were valued on the basis of an appraisal and survey of original cost by an engineering consultant. Since that date values have been accumulated in accordance with accounting principles verified by independent auditors. As of July 1, 1960, these findings were modified as the result of studies made of property acquisitions and disposals, conducted by the Water Bureau with the assistance of the Bureau of Property Control.

Following is a summary of the changes in plant and property accounts during the year:

Plant and Property:

| | BALANCE 7-1-66 | ADDITIONS | DISPOSALS | BALANCE 6-30-67 |
|---|---|---|---|---|
| Depreciable buildings and plant | $ 69,788,592 | 1,949,298 | 367,382 | 71,370,508 |
| Construction in progress | 590,116 | 163,513 | | 753,629 |
| Non-operating property | 64,419 | | | 64,419 |
| Total | 70,443,127 | 2,112,811 | 367,382 | 72,188,556 |

Accumulated Depreciation:

| | | | | |
|---|---|---|---|---|
| Buildings and plant | 16,861,838 | 1,129,889 | 340,792 | 17,650,935 |
| Non-operating property | 20,490 | 1,162 | | 21,652 |
| | 16,882,328 | 1,131,051 | 340,792 | 17,672,587 |
| Plant and property - net | $ 53,560,799 | 981,760 | 26,590 | 54,515,969 |

During the year, net additions to plant and property totaled approximately $1,750,000 as compared with $1,200,000 in 1965-66.

For the past fifteen years, expenditures for plant and property have amounted to almost $39 million, financed by $26 million of bonds issued, $3 million from contributions in aid of construction and $10 million by earnings from operations.

The Bureau uses the straight-line method of depreciation. Following are the depreciation rates being used to write off the main categories of fixed assets:

| | |
|---|---|
| Buildings | 3% |
| Reservoirs, tanks, standpipes | 1-1/2% (average) |
| Dams | 1-1/2% |
| Conduits | 4% |
| Pumps | 4% |
| Pumphouses | 1-1/2% |
| Services | 2% |
| Meters | 1% |
| Equipment | 7% (average) |

## Cash

Total cash by fund is as follows:

| | |
|---|---|
| Water Fund | $ 413,848.56 |
| Water Construction Fund | 116,028.05 |
| Water Bond Sinking Fund | (1,662.84) |
| Total | $ 528,213.77 |

All cash on hand was verified by actual count. Amounts on deposit were independently confirmed and the balances reconciled to the City's records.

## Accounts Receivable

Accounts receivable consist of the following accounts:

| | |
|---|---|
| Commercial and individual consumers | $ 254,148 |
| Other distributors | 100,963 |
| Municipal departments | 15,999 |
| Service charges and work done for others | 12,087 |
| Total | $ 383,197 |

## Investments

Summarized below, by funds, are the Bureau's investments at June 30, 1967:

| | |
|---|---|
| Water Fund: | |
| U.S. Treasury Bonds, 2-1/2%, due December 15, 1972 | $ 550,000 |
| U.S. Treasury Notes, 3-3/4%, due August 15, 1968 | 250,000 |
| City of Portland Improvement Bonds, 6% | 856,469 |
| Total (at cost) | 1,656,469 |
| Water Construction Fund: | |
| U.S. Treasury Bills | 1,991,959 |
| Water Bond Sinking Fund: | |
| U.S. Treasury Bills | 584,765 |
| U.S. Treasury Bonds, 3-3/4% | 400,000 |
| City of Portland Water Bonds | 51,829 |
| U.S. National Bank time deposits and certificates of deposit | 1,025,000 |
| Total (at cost) | 2,061,594 |
| Total investments | $ 5,710,022 |

Total investments held by the three water funds were $327,000 more than at the end of the previous year. Earnings from investments were $284,000 for the year just ended compared to $183,000 for the previous year. Approximately half of the $100,000 increase was due to higher interest rates and half was due to larger amounts being invested during the year.

## Materials and Supplies

We observed the taking of inventory at February 25, 1967, and tested subsequent transactions to the year-end. The physical inventory was $9,500 in excess of the book inventory as shown by the City Auditor's records.

## Contracts Receivable

This represents the balance due on a contract for sale of real property.

## Bonds Outstanding

All issues of Bureau bonds presently outstanding will be retired by 1984 and all issues of 1952 and subsequent years are callable eight to ten years prior to maturity. As of June 30, 1967, the City's share of water district bonds assumed by annexation was $124,006.73. Maturity dates of these bonds extend to 1991. Following is a schedule of the bond and interest requirements for future years:

| YEAR | INTEREST REQUIREMENTS | BOND MATURITIES | TOTAL REQUIREMENTS |
|---|---|---|---|
| 1967-68 | $ 390,776 | 1,225,000 | 1,615,776 |
| 1968-69 | 353,981 | 1,245,000 | 1,598,981 |
| 1969-70 | 321,513 | 1,045,000 | 1,366,513 |
| 1970-71 | 292,051 | 1,142,000 | 1,434,051 |
| 1971-72 | 259,643 | 1,215,000 | 1,474,643 |
| 1972-73 | 226,368 | 1,225,000 | 1,451,368 |
| 1973-74 | 193,831 | 1,020,000 | 1,213,831 |
| 1974-75 | 165,699 | 850,000 | 1,015,699 |
| 1975-76 | 140,226 | 835,000 | 975,226 |
| 1976-77 | 114,611 | 845,000 | 959,611 |
| 1977-78 | 89,186 | 800,000 | 889,186 |
| 1978-79 | 64,030 | 800,000 | 864,030 |
| 1979-80 | 43,046 | 495,000 | 538,046 |
| 1980-81 | 27,937 | 400,000 | 427,937 |
| 1981-82 | 14,468 | 390,000 | 404,468 |
| 1982-83 | 3,983 | 235,000 | 238,983 |
| 1983-84 | 93 | 150,000 | 150,093 |
| Revenue bonds and interest | 2,701,442 | 13,917,000 | 16,618,442 |
| Annexed areas | 31,504 | 124,007 | 155,511 |
| Total requirements | $ 2,732,946 | 14,041,007 | 16,773,953 |

Water Fund - Accrued Utility Taxes

Accrued utility taxes represent the public utility tax due to the City for the last quarter of the fiscal year. This tax is calculated at the rate of 5% of revenues from service within the city. For the fiscal year 1967 the tax amounted to $228,846, compared to $224,843 in the previous fiscal year.

Water Fund - Accrued Payroll Taxes and Insurance

This is the amount due for retirement, social security and workmen's compensation insurance at the fiscal year-end.

Water Construction Fund - Customers' Deposits

Advances made to the Bureau by contractors and others for anticipated construction of main extensions, special services, or other facilities are held in the "Customers' Deposits" account.

Contributions in Aid of Construction

This represents amounts contributed by customers toward the cost of relocating and installing mains and taps. During the year, contributions of this type amounted to $218,000. A portion of these are subject to refund when the revenues produced by the installations equal 6% of their cost.

Retained Earnings

As shown by the statement on page 12, retained earnings increased by over $2 million, the amount of the net income for the year. These earnings were used primarily for reduction of bonded debt and for additions to plant and property, as shown by the schedule on page 3.

Total Capital

Following is a breakdown of capital showing amounts reserved for specific purposes:

| | | |
|---|---|---|
| Reserved for retirement of bonds | | $ 710,924 |
| Reserved for construction | | 2,068,867 |
| Reserved for inventories | | 1,280,000 |
| Invested in plant and property - total | $54,515,970 | |
| Less bonds payable | 12,692,000 | 41,823,970 |
| Available for operations | | 1,987,882 |
| | | $ 47,871,643 |

On page 15, we tabulate and describe the items necessary to reconcile the surplus accounts of the City Auditor, who employs municipal fund accounting methods in recording transactions, with total capital as shown by the Water Bureau, determined on the basis of public utility accounting.

Yours very truly,

WELLS, DeLAP & KING

By Vernon G. DeLap

CITY OF PORTLAND, OREGON

BUREAU OF WATER WORKS

COMPARATIVE STATEMENTS OF INCOME
FOR THE FISCAL YEARS ENDED JUNE 30, 1967 AND 1966

| | 1967 | 1966 | INCREASE (DECREASE) |
|---|---|---|---|
| OPERATING REVENUE - WATER SALES: | | | |
| Residential and commercial | $ 4,654,478.13 | 4,577,388.02 | 77,090.11 |
| Distributors | 1,905,067.13 | 1,940,343.50 | (35,276.37) |
| Municipal | 134,091.78 | 139,906.37 | (5,814.59) |
| Construction and surplus | 26,883.12 | 21,404.71 | 5,478.41 |
| | 6,720,520.16 | 6,679,042.60 | 41,477.56 |
| Less refunds and adjustments | 11,155.66 | 10,441.51 | 714.15 |
| Total operating revenues | 6,709,364.50 | 6,668,601.09 | 40,763.41 |
| OPERATING EXPENSES: | | | |
| Supply and transmission | 281,696.01 | 302,038.19 | (20,342.18) |
| Distribution | 1,792,125.60 | 1,839,142.38 | (47,016.78) |
| Commercial | 483,731.26 | 456,690.72 | 27,040.54 |
| General | 116,983.54 | 127,005.25 | (10,021.71) |
| Engineering | 174,798.47 | 142,091.52 | 32,706.95 |
| Depreciation | 1,058,994.58 | 1,041,313.90 | 17,680.68 |
| Service charge - General Fund | 100,000.00 | 100,000.00 | - |
| Public utility tax - General Fund | 228,461.47 | 224,842.84 | 3,618.63 |
| Payroll taxes and benefits | 278,403.19 | 247,257.31 | 31,145.88 |
| Total operating expenses | 4,515,194.12 | 4,480,382.11 | 34,812.01 |
| NET OPERATING INCOME | 2,194,170.38 | 2,188,218.98 | 5,951.40 |
| OTHER INCOME: | | | |
| Interest on investments | 283,758.36 | 183,165.16 | 100,593.20 |
| Reimbursed flood damages | 36,405.79 | 54,655.54 | (18,249.75) |
| Timber sales, less expenses | 25,671.16 | 37,600.59 | (11,929.43) |
| Gain (loss) on disposition of assets | (5,747.77) | 11,365.79 | (17,113.56) |
| Service charge - Sewage Disposal Fund | 65,000.00 | 65,000.00 | - |
| Work done for others | - | 28,548.39 | (28,548.39) |
| State gas tax refunds | 14,616.72 | 9,499.08 | 5,117.64 |
| Rent, damages and miscellaneous | 23,364.72 | 4,579.15 | 18,785.57 |
| Meter shut-off charges | 12,393.00 | 11,214.56 | 1,178.44 |
| Total other income | 455,461.98 | 405,628.26 | 49,833.72 |
| Total income | 2,649,632.36 | 2,593,847.24 | 55,785.12 |
| OTHER DEDUCTIONS: | | | |
| Interest cost | 425,696.93 | 461,341.33 | (35,644.40) |
| Unrecovered costs - work done for others | 26,000.51 | - | 26,000.51 |
| Miscellaneous | 11,443.34 | 4,690.40 | 6,752.94 |
| Total other deductions | 463,140.78 | 466,031.73 | (2,890.95) |
| NET INCOME FOR THE YEAR | $ 2,186,491.58 | 2,127,815.51 | 58,676.07 |

See notes to financial statements on page 14.

CITY OF PORTLAND, OREGON

BUREAU OF WATER WORKS

STATEMENT OF CHANGES IN RETAINED EARNINGS
FOR THE FISCAL YEAR ENDED JUNE 30, 1967

| | |
|---|---|
| RETAINED EARNINGS, JULY 1, 1966 | $ 41,032,900.60 |
| ADD: | |
| Net income for the year | 2,186,491.58 |
| Gain on redemption of bonds | 4,523.70 |
| Surplus from annexations | 8,744.67 |
| Total | 43,232,660.55 |
| DEDUCT - Correction of depreciation reserve | 100.00 |
| RETAINED EARNINGS, JUNE 30, 1967 | $ 43,232,560.55 |

| LIABILITIES AND CAPITAL | | 1967 | 1966 | INCREASE (DECREASE) |
|---|---|---|---|---|
| FUNDED DEBT: | | | | |
| Bonds outstanding | $ | 14,041,006.73 | 15,366,683.87 | (1,325,677.14) |
| Less bonds payable within one year and on annexed areas | | (1,349,006.73) | (1,379,683.87) | (30,677.14) |
| | | 12,692,000.00 | 13,987,000.00 | (1,295,000.00) |
| CURRENT LIABILITIES: | | | | |
| Water Fund: | | | | |
| Accrued bond interest | | 125,070.48 | 136,913.16 | (11,842.68) |
| Accrued utility taxes | | 48,393.98 | 49,532.03 | (1,138.05) |
| Accrued payroll taxes and insurance | | 38,420.84 | 30,707.43 | 7,713.41 |
| Customers' deposits | | 125.00 | 125.00 | - |
| | | 212,010.30 | 217,277.62 | (5,267.32) |
| Water Construction Fund: | | | | |
| Contracts payable | | - | 1,327.31 | (1,327.31) |
| Customers' deposits | | 54,658.31 | 42,721.52 | 11,936.79 |
| | | 54,658.31 | 44,048.83 | 10,609.48 |
| Water Bond Sinking Fund: | | | | |
| Bonds due within one year | | 1,225,000.00 | 1,250,000.00 | (25,000.00) |
| Bonds payable - annexed areas | | 124,006.73 | 129,683.87 | (5,677.14) |
| | | 1,349,006.73 | 1,379,683.87 | (30,677.14) |
| Unamortized Premium on Bonds | | 1,921.80 | 2,313.62 | (391.82) |
| Total current liabilities | | 1,617,597.14 | 1,643,323.94 | (25,726.80) |
| CAPITAL: | | | | |
| Contributions in Aid of Construction (note 2) | | 4,639,082.58 | 4,420,516.77 | 218,565.81 |
| Retained Earnings | | 43,232,560.55 | 41,032,900.60 | 2,199,659.95 |
| Total capital | | 47,871,643.13 | 45,453,417.37 | 2,418,225.76 |
| Contingent Liabilities and Commitments (notes 1, 2 and 3) | | | | |
| Total | $ | 62,181,240.27 | 61,083,741.31 | 1,097,498.96 |

CITY OF PORTLAND, OREGON

BUREAU OF WATER WORKS

NOTES TO FINANCIAL STATEMENTS
JUNE 30, 1967

(1)

There are additional commitments for various projects in the amount of \$393,845.79 and for supplies in the amount of \$112,547.62, for which payment must be made as construction progresses or as supplies are delivered.

(2)

Contributions in aid of construction include \$89,316.17 of contributions by customers for main extensions which are subject to refund when revenues produced by these mains equal 6% of their cost.

(3)

The Bureau has a liability to the State Employees' Retirement System for prior service contributions. The amount of this unfunded liability at January 1, 1967 was estimated to be \$600,575, based on the most recent actuarial study made by the State. Contributions toward this liability by the Bureau are at the rate of \$69,365 a year.

CITY OF PORTLAND, OREGON

BUREAU OF WATER WORKS

RECONCILIATION OF SURPLUS ACCOUNTS PER CITY AUDITOR
TO CAPITAL PER WATER BUREAU
JUNE 30, 1967

| | | |
|---|---|---|
| SURPLUS ACCOUNTS OF CITY AUDITOR: | | |
| Water Fund: | | |
| Unappropriated surplus | | $ 1,844,626.71 |
| Reserve for change and petty cash | | 3,200.00 |
| Reserve for stores | | 1,000,396.67 |
| Water Bond Sinking Fund - Unappropriated Surplus | | 2,059,930.67 |
| Water Construction Fund: | | |
| Unappropriated surplus | | 1,714,141.76 |
| Investment in capital assets | | 72,177,329.02 |
| Total | | 78,799,624.83 |
| Add: | | |
| Assets not on Auditor's books: | | |
| Deferred charges | $ 37,375.06 | |
| Accounts receivable - net | 328,550.66 | |
| Contracts receivable | 15,550.00 | |
| Transfer of sewer receipts | 662.02 | |
| Liabilities and other credits not on Water Bureau books: | | |
| Purchase orders outstanding | 506,393.41 | |
| June disposals of plant and property | 19,018.61 | |
| Unrealized revenues | 110,832.44 | |
| Auto allowance payable | 81.90 | |
| Total additions | | 1,018,464.10 |
| Deduct: | | |
| Liabilities and other credits not on Auditor's books: | | |
| Reserve for depreciation | 17,672,587.04 | |
| Current liabilities - Water Fund | 212,022.69 | |
| Unamortized premium on funded debt | 1,921.80 | |
| Assets not on Water Bureau books: | | |
| Resources for bond retirement | 14,041,006.73 | |
| Accounts receivable | 1,633.56 | |
| Land sold, still carried on Auditor's ledger | 7,790.85 | |
| Inventory overage not adjusted | 9,483.13 | |
| Total deductions | | 31,946,445.80 |
| CAPITAL, PER WATER BUREAU BALANCE SHEET | | $ 47,871,643.13 |