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

December 29, 1966

To: Mark Grayson
Commissioner of Public Utilities

Attached hereto is the Report for the month of November, 1966, 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:

Fred Sunderbrughan

Superintendent
Bureau of Water Works

# BALANCE SHEET

## November 30, 1966

### ASSETS

| | | | |
|---|---|---|---|
| Plant and Property ................ | $ 70,910,572.33 | | |
| Non-operating Property ........... | 64,419.04 | | $ 70,974,991.37 |
| Sinking Fund Assets: | | | |
| Water Bond Sinking Fund Cash .... | 34,118.02 | | |
| " " " " Invest... | 2,571,325.63 | $ 2,605,443.65 | |
| Current Assets: | | | |
| Water Fund Cash ................. | 593,063.25 | | |
| " " Investments .......... | 1,377,263.70 | 1,970,326.95 | |
| Water Construction Fund Cash .... | 26,743.86 | | |
| " " " Invest... | 2,073,505.60 | 2,100,249.46 | |
| Accounts Receivable: | | | |
| Consumers ..................... | 406,855.01 | | |
| Miscel. Water Fund ........... | 67,332.92 | | |
| " Water Constr. Fund .... | (38,813.99) | | |
| Other Funds (W.F.) ............ | 97,025.35 | | |
| Other Funds (W.C.F.) .......... | 267.50 | 532,666.79 | |
| Contracts Receivable (W.C.F.) ...................... | | 16,250.00 | |
| Material and Supplies ............................ | | 1,007,244.43 | 8,232,181.28 |
| Deferred Debits: | | | |
| Working Funds .................. | 3,200.00 | | |
| Prepaid Insurance ............... | 1,786.75 | | |
| Prepaid Rent and Services ....... | 58,333.33 | | |
| Other Unadjusted Debits ......... | 29,556.82 | | 92,876.90 |
| Appropriation of Income for Bond Sinking Fund Reserve .............. | | | 37,913.79 |
| " of Surplus " " " " " .............. | | | 1,400,000.00 |
| | | TOTAL ASSETS | $ 80,737,963.34 |

### LIABILITIES

| | | |
|---|---|---|
| Outstanding Water Bonds ............................ | $ 14,537,000.00 | |
| Bonds Payable, Annexed Areas ....................... | 130,401.60 | $ 14,667,401.60 |
| Current Liabilities: | | |
| Accounts Payable: | | |
| Utility Tax ..................................... | 43,911.70 | |
| Employees Retirement ............................ | 12,595.68 | |
| Social Security ................................. | 11,156.00 | |
| Industrial Accident Commission .................. | 11,319.88 | |
| To Other Funds (W.F.) ........................... | 3,779.74 | |
| To Other Funds (W.C.F.) ......................... | 95,183.43 | |
| Accrued Interest ................................ | 154,379.14 | 332,325.57 |
| Deferred Credits: | | |
| Customers' Deposits ............................. | 125.00 | |
| Amounts Retained on Contracts ................... | 797.91 | |
| Unamortized Bond Premiums ....................... | 2,152.69 | 3,075.60 |
| Reserve for Depreciation of Plant .................. | 17,080,958.74 | |
| Reserve for Depreciation of Non-oper. Property ..... | 20,974.41 | |
| Bond Sinking Fund Reserve .......................... | 2,605,443.65 | |
| 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 ................................. | 37,885,370.74 | 63,293,264.31 |
| Operating Income - 5 months ........................ | 1,631,374.39 | |
| Contributions - Taps and Mains ..................... | 99,288.53 | |
| Unearned Surplus from Annexations .................. | 11,233.34 | |
| Reserves Applied for Redemption of Debt ............ | 700,000.00 | 2,441,896.26 |
| | TOTAL LIABILITIES | $ 80,737,963.34 |

# REVENUE AND EXPENSE STATEMENT
## November 30, 1966

| | Nov. 1966 | Nov. 1965 | 5 Months 1966—1967 | 5 Months 1965—1966 |
|---|---|---|---|---|
| **OPERATING REVENUE:** | | | | |
| Sales, Consumers ......... | $ 391,926.15 | $ 366,585.09 | $ 2,385,674.54 | $ 2,320,463.85 |
| " Surplus Water ..... | 2,381.38 | 1,469.67 | 4,283.60 | 1,469.67 |
| " Construction ...... | 651.25 | 343.90 | 2,281.80 | 1,613.80 |
| " Municipal ......... | 5,958.12 | 6,077.97 | 90,986.98 | 88,641.37 |
| " Other Distr. ...... | 96,501.62 | 109,393.81 | 823,947.18 | 816,559.66 |
| Demand Chgs. (Less Adj.).. | 39,840.55 | 39,457.20 | 186,006.28 | 182,985.90 |
| | 537,259.07 | 523,327.64 | 3,493,180.38 | 3,411,734.25 |
| Less Ref. & Adj. ......... | 478.49 | 789.90 | 3,722.71 | 5,141.01 |
| TOTAL ...... | $ 536,780.58 | $ 522,537.74 | $ 3,489,457.67 | $ 3,406,593.24 |
| **OPERATING EXPENSE:** | | | | |
| Supply ................... | $ 21,760.56 | $ 23,920.08 | $ 117,914.26 | $ 133,476.58 |
| Distribution ............. | 132,916.50 | 175,485.58 | 727,364.86 | 751,365.10 |
| Commercial ............... | 36,508.66 | 31,914.34 | 187,042.41 | 179,354.03 |
| General .................. | 8,760.20 | 16,291.82 | 45,229.39 | 87,993.46 |
| Engineering .............. | 16,017.60 | 10,469.71 | 83,179.49 | 55,422.44 |
| Rent and Services ........ | 8,333.33 | 8,333.33 | 41,666.67 | 41,666.66 |
| Utility Tax .............. | 18,410.91 | 17,129.84 | 118,837.82 | 115,330.82 |
| Disability Allowances .... | 932.83 | 1,114.24 | 5,332.51 | 5,571.20 |
| Prior Serv. Retirement ... | 4,870.61 | 4,870.61 | 24,353.05 | 24,353.05 |
| Social Security .......... | 7,406.15 | 1,935.66 | 50,184.28 | 27,044.84 |
| Employees Retirement ..... | 5,092.84 | 5,084.60 | 29,485.93 | 28,660.42 |
| Industrial Acc. Comm. .... | 2,020.02 | 1,930.59 | 3,239.65 | 10,916.86 |
| Health & Insurance Plan .. | 3,203.00 | 2,794.00 | 16,075.00 | 14,029.00 |
| Payroll Taxes on DB Chgs.. | (3,378.24) | (2,323.73) | (17,324.82) | (13,963.99) |
| Engnrs. Chg. to Constr. .. | (2,629.45) | - | (15,682.15) | - |
| Water Purchased .......... | 75.50 | - | 234.05 | - |
| | 260,301.02 | 298,950.67 | 1,417,132.40 | 1,461,220.47 |
| Depreciation ............. | 88,099.45 | 86,781.31 | 440,477.65 | 433,893.03 |
| TOTAL ...... | $ 348,400.47 | $ 385,731.98 | $ 1,857,610.05 | $ 1,895,113.50 |
| **NET REV. FROM OPERATIONS ...** | $ 188,380.11 | $ 136,805.76 | $ 1,631,847.62 | $ 1,511,479.74 |
| **NON-OPERATING REVENUE:** | | | | |
| Service Charges .......... | $ 1,085.00 | $ 841.00 | $ 4,951.00 | $ 4,527.62 |
| Miscellaneous Rev. ....... | 61,265.06 | 34,470.31 | 145,242.27 | 130,696.89 |
| Amortization of Premium .. | 32.18 | 24.18 | 160.93 | 294.09 |
| Timber Sales ............. | (1,200.00) | 400.00 | 24,804.16 | 13,674.52 |
| TOTAL ...... | $ 61,182.24 | $ 35,735.49 | $ 175,158.36 | $ 149,193.12 |
| **GROSS INC. BEFORE DEDUCTIONS** | $ 249,562.35 | $ 172,541.25 | $ 1,807,005.98 | $ 1,660,672.86 |
| **DEDUCTIONS:** | | | | |
| Interest on Bonds ........ | $ 35,108.52 | $ 43,953.00 | $ 175,542.68 | $ 211,268.14 |
| Interest on District Bonds | - | - | 88.91 | .74 |
| | $ 35,108.52 | $ 43,953.00 | $ 175,631.59 | $ 211,268.88 |
| **NET INCOME** ............... | $ 214,453.83 | $ 128,588.25 | $ 1,631,374.39 | $ 1,449,403.98 |
| WATER SOLD - CU. FT. | 301,287,300 | 298,047,100 | 2,075,928,600 | 2,037,964,200 |

# COMPARATIVE ANALYSIS OF OPERATIONS

## WATER FUND

## November 30, 1966

| | 5 Months Proposed 1966—1967 | 5 Months 1966—1967 | 5 Months 1965—1966 | Increase (Decrease) | % |
|---|---|---|---|---|---|
| **EXPENSE:** | | | | | |
| Engineers - Superv. ..$ | 13,750 | $ 12,700.45 | $ - | $ 12,700.45 | * |
| Engnrg. - Off. Exp. .. | 69,600 | 70,479.04 | 55,422.44 | 15,056.60 | * |
| Sup. & Trans., O. & M. | 127,100 | 117,914.26 | 133,476.58 | ( 15,562.32) | (11.66) |
| Reservoirs & Pumps ... | 189,600 | 178,761.58 | 236,958.20 | ( 58,196.62) | (24.56) |
| Water Oper. - Superv.. | 21,700 | 20,764.88 | 21,216.49 | ( 451.61) | ( 2.13) |
| East Side Off. Exp. .. | 18,750 | 17,797.95 | 17,904.92 | ( 106.97) | ( 0.60) |
| Mains ................ | 200,000 | 191,147.26 | 192,200.54 | ( 1,053.28) | ( 0.55) |
| Hydrants ............. | 43,750 | 36,293.16 | 41,341.18 | ( 5,048.02) | (12.21) |
| Services ............. | 166,700 | 150,750.44 | 151,076.88 | ( 326.44) | ( 0.22) |
| Fountains & Troughs .. | 5,850 | 6,221.78 | 5,087.35 | 1,134.43 | 22.30 |
| Maint. of Misc. Equip. | 2,920 | 3,981.30 | 1,888.04 | 2,093.26 | 110.87 |
| Misc. Supplies & Exp.. | 8,350 | 8,565.31 | 8,123.63 | 441.68 | 5.44 |
| Miscel. Tools ........ | 5,850 | 3,981.30 | 5,237.61 | ( 1,256.31) | (23.99) |
| Radio Expense ........ | 5,000 | 4,267.33 | 5,152.86 | ( 885.53) | (17.19) |
| Bldgs., Fixt. & Grnds. | 25,000 | 24,805.73 | 1,625.92 | 23,179.81 | * |
| Meter - Maintenance .. | 89,600 | 80,899.87 | 81,456.40 | ( 556.53) | ( 0.68) |
| Mtr. Rdg., & Serv. Insp. | 70,000 | 67,139.64 | 68,355.74 | ( 1,216.10) | ( 1.78) |
| Revenue Office Exp. .. | 120,850 | 119,902.77 | 110,998.29 | 8,904.48 | 8.02 |
| General Office Exp. .. | 25,000 | 22,604.00 | 23,621.75 | ( 1,017.75) | ( 4.31) |
| Other General Exp. ... | 26,250 | 22,625.39 | 46,466.79 | ( 23,841.40) | (51.31) |
| SUB-TOTAL .......... | 1,235,620 | 1,161,603.44 | 1,207,611.61 | ( 46,008.17) | ( 3.81) |
| Curr. Ret., SS., SIAC | 107,500 | 82,909.86 | 66,622.12 | 16,287.74 | 24.45 |
| Taxes and Rent ....... | 135,450 | 160,504.49 | 156,997.48 | 3,507.01 | 2.23 |
| Pensions & Benefits .. | 45,000 | 45,760.56 | 29,989.26 | 15,771.30 | 52.59 |
| Interest & Bond Exp... | 183,350 | 175,631.59 | 211,268.14 | ( 35,636.55) | (16.87) |
| Purchased Water ...... | - | 234.05 | - | 234.05 | * |
| SUB-TOTAL .......... | 1,706,920 | 1,626,643.99 | 1,672,488.61 | ( 45,844.62) | ( 2.74) |
| Depreciation ......... | 442,500 | 440,477.65 | 433,893.03 | 6,584.62 | 1.52 |
| Snkg. Fund Payments .. | 583,350 | 1,400,000.00 | 1,400,000.00 | - | - |
| TOTAL EXPENSES .....$ | 2,732,770 | $ 3,467,121.64 | $ 3,506,381.64 | $ 39,260.00 | (11.20) |
| **REVENUE:** | | | | | |
| Demand Charges .....$ | 183,350 | $ 186,006.28 | $ 182,985.90 | $ 3,020.38 | 1.65 |
| Water Revenue ...... | 2,316,700 | 3,303,451.39 | 3,233,607.34 | 69,844.05 | 2.16 |
| Miscellaneous Rev... | 125,000 | 150,354.20 | 135,518.60 | 14,835.60 | 10.95 |
| Timber Sales ....... | 9,360 | 24,804.16 | 13,674.52 | 11,129.64 | * |
| Constr. Costs of PR Taxes | - | 17,324.82 | 13,963.99 | 3,360.83 | * |
| Constr. Costs of Engrs. | - | 15,682.15 | - | 15,682.15 | * |
| TOTAL REVENUE .....$ | 2,634,410 | $ 3,697,623.00 | $ 3,579,750.35 | $ 117,872.65 | 3.29 |

| Construction Payrolls | 5 mo. 1966-67 | 5 mo. 1965-66 |
|---|---|---|
| Supply ................. | $ 19,456.41 | $ 12,102.64 |
| Operations ............. | 165,960.31 | 166,393.15 |
| Engineers .............. | 947.77 | 21,010.66 |

* Not comparable with previous year.

# CASH FLOW

## November 30, 1966

| | 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 .................. | 3,516,724.53 | - | - |
| Turn On Charges ................ | 4,827.00 | - | - |
| Work for Others ................ | 54,816.82 | - | - |
| Sale of Meters ................. | 560.00 | - | - |
| Service to Other Departments .... | 39,949.21 | - | 769.28 |
| Interest ....................... | 19,078.61 | 37,444.29 | 41,410.78 |
| Refunds and Miscellaneous ....... | 50,199.96 | 629.64 | 3,644.00 |
| Construction Fund Stock ......... | 216,649.49 | - | - |
| " " Payrolls ...... | 164,077.12 | - | - |
| " " Payroll Tax ... | 13,946.58 | - | - |
| " " Auto Expense .. | 25,874.49 | - | - |
| " " Store Expense.. | 15,968.00 | - | - |
| Investments, Sold or Matured .... | - | 746,388.00 | 2,233,700.64 |
| Transfer of Funds ............... | - | 1,400,000.00 | 400,000.00 |
| Contributions ................... | - | - | 110,400.42 |
| Contracts Receivable ............ | - | - | 500.00 |
| Timber Sales .................... | 26,004.16 | - | - |
| TOTAL ......... | $ 4,617,473.90 | $ 2,280,773.79 | $ 2,806,658.12 |
| **DEDUCT:** | | | |
| Transfer of Funds ............... | $ 1,800,000.00 | - | - |
| Water Department Payrolls ....... | 1,176,215.85 | - | - |
| Interest Paid ................... | 158,165.61 | 160.14 | - |
| Service from Other Departments .. | 31,702.14 | - | 490,401.53 |
| Investments Purchased ........... | - | 1,546,495.63 | 2,073,505.60 |
| Other Disbursements ............. | 858,327.05 | 700,000.00 | 216,007.13 |
| TOTAL ......... | $ 4,024,410.65 | $ 2,246,655.77 | $ 2,779,914.26 |
| Cash Balance: November 30, 1966 ...... | $ 593,063.25 | $ 34,118.02 | $ 26,743.86 |

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

| | Nov. 1966 | Nov. 1965 | 5 Mos. 1966-67 | 5 Mos. 1965-66 |
|---|---|---|---|---|
| Revenue ............ | $ 597,962.82 | $ 558,249.05 | $ 3,664,616.03 | $ 3,555,492.27 |
| Expense ............ | 295,409.54 | 298,950.67 | 1,592,763.99 | 1,461,220.47 |
| Net ................ | $ 302,553.28 | $ 259,298.38 | $ 2,071,852.04 | $ 2,094,271.80 |
| **TRANSFERS TO:** | | | | |
| Sinking Fund ....... | $ - | $ 200,000.00 | $ 1,400,000.00 | $ 1,400,000.00 |
| Construction Fund .. | 200,000.00 | 250,000.00 | 400,000.00 | 450,000.00 |

# FORECAST

## WATER FUND

### November 30, 1966

| | Budget Est. Receipts 1 year 7/1/66 to 6/30/67 | Budget 5 months 7/1/66 to 11/30/66 | Actual Receipts 5 months 7/1/66 to 11/30/66 |
|---|---|---|---|
| Cash on hand - 6/30/66 | $ 468,797.93 | $ 468,797.93 | $ 468,797.93 |
| Est. Receipts- Water Sales | 6,000,000.00 | 2,500,000.00 | 3,516,721.78 |
| Est. Receipts- Other | 1,163,600.00 | 484,833.34 | 631,954.19 |
| | $ 7,632,397.93 | $ 3,453,631.27 | $ 4,617,473.90 |
| Less: Paid out to 11/30/66 | | | 4,024,410.65 |
| Cash Balance 11/30/66 | | | 593,063.25 |
| Est. Revenues next 7 months | | | 4,178,766.66 |
| Est. available funds to June 30, 1967 | | | $ 4,771,829.91 |
| Less: Purchase Orders Outstanding .......... | | $ 225,722.27 | |
| Contracts Requested .................. | | 64,000.00 | |
| Payroll - 7 months - Est. ........... | | 2,119,569.28 | |
| Interest Accruals .................... | | 245,971.00 | |
| Miscellaneous ....................... | | 627,441.00 | |
| Transfers to Construction Fund ....... | | 1,200,000.00 | 4,482,703.55 |
| Estimated revenue as of June 30, 1967 | | | $ 289,126.36 |

## WATER CONSTRUCTION FUND

| | Budget Est. Receipts 1 year 7/1/66 to 6/30/67 | Budget 5 months 7/1/66 to 11/30/66 | Actual Receipts 5 months 7/1/66 to 11/30/66 |
|---|---|---|---|
| Cash on Hand ................ | $ 16,233.00 | $ 16,233.00 | 16,233.00 |
| Estimate of Receipts ........ | 277,000.00 | 127,914.00 | 156,724.48 |
| Purchase and sale of Investments (net) ............ | - | - | 160,195.04 |
| Transfers from Water Fund ... | 1,600,000.00 | - | 400,000.00 |
| | $ 1,893,233.00 | $ 144,147.00 | 733,152.52 |
| Less: Paid out to 11/30/66 | | | 706,408.66 |
| Cash Balance 11/30/66 | | | 26,743.86 |
| Est. Receipts next 7 months | | | 170,250.00 |
| Est. transfers from Water Fund | | | 1,200,000.00 |
| Est. available funds to June 30, 1967 | | | $ 1,396,993.86 |
| Less: Purchase Orders Outstanding .......... | | $ 297,387.89 | |
| Contracts Requested .................. | | 498,600.00 | |
| All Other Construction & Equipment ... | | 1,510,249.45 | 2,306,237.34 |
| Estimated Deficit to June 30, 1967 | | | $ ( 909,243.48) |

# STATUS OF CONSTRUCTION ACTIVITIES

**As of November 30, 1966**

| | | | Cost Accrued 7/ 1/66 to 11/30/66 | Cost to Date on Jobs In Process | Status |
|---|---|---|---|---|---|
| P- 3 | - | Easements and Rights-of-Way | $ 1.10 | $ 1.10 | |
| P- 7 | - | Distribution System, Land | 11,700.00 | 11,700.00 | |
| P- 8 | # 1 | Interstate Improvement | 1,998.93 | 11,684.37 | In Prog. |
| P-15 | 33 | Vermont Hills Tank—Sanitary Facil. | 2,199.98 | 2,199.98 | In Prog. |
| P-15 | 34 | Landscaping at Broadway Dr., Resv. | 310.45 | 310.45 | In Prog. |
| P-15 | 35 | Landscaping at Pittock Tank | 761.23 | 761.23 | In Prog. |
| P-17 | 24 | Railroad Spur at Interstate | 976.52 | 976.52 | In Prog. |
| P-27 | - | Mains | 140,042.39 | 140,042.39 | |
| P-28 | - | Hydrants | 11,491.87 | 11,491.87 | |
| P-29 | - | Services | 178,216.82 | 178,216.82 | |
| P-30 | - | Meters | 16,187.30 | 16,187.30 | |
| P-35 | - | Utility Equipment | 33,475.53 | 33,475.53 | |
| P-36 | - | Miscellaneous Equipment | 10,588.92 | 10,588.92 | |
| P-47 | #163 | Marigold Tank | 1,364.78 | 3,598.69 | Contracted |
| P-47 | 232 | Bin Type Retaining Wall, Cond. #3 and Headworks Road, Little S.R. | 16,879.98 | 17,229.98 | In Prog. |
| P-47 | 233 | Standby Tank - Reservoir #5 - Mt. Tabor | - | 371.57 | Suspense |
| P-47 | 234 | Portland Heights Tank #3 | 43.16 | 44.16 | Suspense |
| P-47 | 237 | Mt. Scott Tank | 17,343.18 | 21,213.87 | In Prog. |
| P-47 | 240 | Gate and Operator, Reservoir #4 | 3,951.61 | 3,951.61 | In Prog. |
| P-47 | 242 | Tenino Court Pumps and Chamber | 7,307.47 | 7,307.47 | In Prog. |
| P-47 | 243 | Mayfair Reservoir | 36,023.94 | 39,812.70 | In Prog. |
| P-27 | 244 | Mt. Scott, 12" Supply Main | 10,451.38 | 10,482.43 | In Prog. |
| P-47 | 245 | 24" Main, Capitol Hill Road to S.W. 30th & Vermont | 77,388.73 | 77,480.26 | In Prog. |
| P-47 | 246 | Vermont Hills, Reservoir #5 | 25,871.91 | 25,871.91 | In Prog. |
| P-47 | 247 | Installation of 2 pumps - Carolina | 160.91 | 160.91 | In Prog. |
| P-47 | 248 | Supply and Distribution Main St. Helens Road to Mayfair | 38,674.74 | 38,674.74 | In Prog. |
| P-47 | 251 | Bridge over Cond. #2 & 4, below Hdwks. | 1,057.60 | 1,057.60 | In Prog. |
| P-47 | 252 | Drain Line from St. Johns #1 | 1,266.90 | 1,266.90 | In Prog. |
| | | TOTALS | $ 645,737.33 | $ 666,161.28 | |

# ACTIVITY REPORT

**November 30, 1966**

| | Nov. 1966 | Nov. 1965 | 5 Mos. 1966-67 | 5 Mos. 1965-66 |
|---|---|---|---|---|
| **DATA PROCESSING** | | | | |
| Misc. Items, T.E., Acc., Adj. | 1,312 | 935 | 5,651 | 5,352 |
| Hand Punched Cash Items | 3,999 | 3,990 | 20,144 | 19,769 |
| **REVENUE** | | | | |
| Bills Mailed | 38,616 | 34,607 | 195,012 | 193,385 |
| Bills Returned | 258 | 295 | 1,455 | 1,665 |
| Final Bills and Delinquents Mailed | 9,879 | 9,522 | 51,400 | 44,110 |
| Red Cards Delivered | 1,958 | 1,039 | 8,245 | 6,413 |
| Shut Off a/c Non-payment | 443 | 354 | 1,786 | 1,899 |
| Blind Washers | 17 | 10 | 84 | 72 |
| Guaranteed Accounts | 42 | 28 | 164 | 227 |
| Checks Returned from Bank | 168 | 138 | 755 | 653 |
| Incoming Phone Calls | 8,086 | 6,160 | 40,237 | 33,186 |
| Final Bills Requested | 904 | 1,023 | 5,074 | 5,499 |
| Shut Off Orders | 295 | 282 | 922 | 974 |
| Turn On Orders | 165 | 190 | 911 | 1,060 |
| **MAIN INSTALLATIONS** | | | | |
| Jobs Started | 18 | 12 | 63 | 66 |
| Jobs Completed | 12 | 15 | 60 | 68 |
| Accumulated Footage | 3,584 | 4,395 | 27,974 | 25,724 |
| **SERVICES** | | | | |
| Installed | 56 | 66 | 298 | 355 |
| Renewed | 103 | 99 | 529 | 673 |
| Eliminated | 13 | 83 | 161 | 486 |
| Leaks and Miscellaneous | 1,378 | 1,802 | 4,827 | 7,166 |
| **METERS** | | | | |
| Installed | 286 | 258 | 1,542 | 1,667 |
| Removed | 263 | 361 | 1,504 | 1,740 |
| Changed | 488 | 372 | 2,700 | 2,031 |
| Shop Tested - 1¼" - 2", Inc. | 9 | 20 | 62 | 54 |
| 3 " and over | 20 | 24 | 94 | 97 |
| Field Tested - 1¼" - 2", Inc. | 5 | 3 | 18 | 30 |
| 3 " and over | 13 | 15 | 74 | 67 |
| No Test - 1¼" - 2", Inc. | 0 | 2 | 2 | 4 |
| 3 " and over | 1 | 0 | 3 | 5 |
| Spindle Leaks Found | 173 | 289 | 1,270 | 1,432 |
| Miscellaneous Field Work | 355 | 469 | 1,441 | 2,155 |
| **HYDRANTS** | | | | |
| Installed | 10 | 5 | 34 | 39 |
| Relocated | 0 | 0 | 0 | 1 |
| Removed | 0 | 0 | 33 | 3 |
| Repaired in Field | 156 | 204 | 831 | 1,019 |
| Repaired in Municipal Shop | 14 | 16 | 65 | 70 |
| Junked | 2 | 0 | 4 | 0 |

82

RECEIVED
DEC 2 1966
MAYOR'S OFFICE

| | |
|---|---|
| MAYOR | |
| ASST. I | |
| COMM. ASST. | |
| ADM. | |

November 29, 1966

To: Mark Grayson
Commissioner of Public Utilities

Attached hereto is the Report for the month of October, 1966, 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 Sudeburg
Superintendent
Bureau of Water Works

# BALANCE SHEET

## Oct. 31, 1966

### ASSETS

| | | | |
|---|---|---|---|
| Plant and Property .................. | $ 70,783,083.13 | | |
| Non-operating Property ............ | 64,419.04 | | $ 70,847,502.17 |
| Sinking Fund Assets: | | | |
| Water Bond Sinking Fund Cash ..... | 31,993.02 | | |
| " " " " Invest. .. | 2,571,325.63 | $ 2,603,318.65 | |
| Current Assets: | | | |
| Water Fund Cash .................. | 455,980.94 | | |
| " " Investments .......... | 1,377,263.70 | 1,833,244.64 | |
| Water Construction Fund Cash ..... | 271,616.99 | | |
| " " " Invest. .. | 1,729,843.77 | 2,001,460.76 | |
| Accounts Receivable: | | | |
| Consumers ........................ | 467,841.71 | | |
| Miscel. Water Fund ............ | 56,084.47 | | |
| " Water Constr. Fund ..... | (37,201.46) | | |
| Other Funds (W.F.) ............. | 97,019.60 | | |
| Other Funds (W.C.F.) .......... | 50.00 | 583,794.32 | |
| Contracts Receivable (W.C.F.) ........................ | | 16,350.00 | |
| Material and Supplies ................................ | | 934,097.58 | 7,972,265.95 |
| Deferred Debits: | | | |
| Working Funds ..................... | 3,200.00 | | |
| Prepaid Insurance ................ | 2,556.40 | | |
| Prepaid Rent and Services ........ | 66,666.66 | | |
| Other Unadjusted Debits .......... | 28,166.49 | | 100,589.55 |
| Appropriation of Income for Bond Sinking Fund Reserve ............... | | | 35,788.79 |
| " " Surplus " " " " " ............... | | | 1,400,000.00 |
| | | TOTAL ASSETS | $ 80,356,146.46 |

### LIABILITIES

| | | |
|---|---|---|
| Outstanding Water Bonds ..................................... | $ 14,537,000.00 | |
| Bonds Payable, Annexed Areas ........................ | 129,683.87 | 14,666,683.87 |
| Current Liabilities: | | |
| Accounts Payable: | | |
| Utility Tax ...................................... | 25,500.79 | |
| Employees Retirement .......................... | 12,911.10 | |
| Social Security ................................. | 12,352.23 | |
| Industrial Accident Commission ................ | 9,299.86 | |
| To Other Funds (W.F.) ........................ | 3,700.10 | |
| To Other Funds (W.C.F.) ...................... | 95,013.51 | |
| Accrued Interest ............................... | 119,270.62 | 278,048.21 |
| Deferred Credits: | | |
| Customers' Deposits ............................ | 125.00 | |
| Amount Retained on Contracts .................. | 797.91 | |
| Unamortized Bond Premiums ..................... | 2,184.87 | 3,107.78 |
| Reserve for Depreciation of Plant .................... | 16,987,037.66 | |
| Reserve for Depreciation of Non-oper. Property ...... | 20,877.54 | |
| Bond Sinking Fund Reserve .............................. | 2,603,318.65 | |
| 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 ........................................ | 37,885,370.74 | 63,197,121.36 |
| Operating Income - 4 months ............................ | 1,415,726.81 | |
| Contributions - Taps and Mains ........................ | 83,611.36 | |
| Unearned Surplus from Annexations .................... | 11,847.07 | |
| Reserves Applied for Redemption of Debt | 700,000.00 | 2,211,185.24 |
| | TOTAL LIABILITIES | $ 80,356,146.46 |

# REVENUE AND EXPENSE STATEMENT

October 31, 1966

| | Oct. 1966 | Oct. 1965 | 4 Months 1966—1967 | 4 Months 1965—1966 |
|---|---|---|---|---|
| **OPERATING REVENUE:** | | | | |
| Sales, Consumers | $ 509,331.66 | $ 454,755.64 | $ 1,993,754.64 | $ 1,953,878.76 |
| " Surplus Water | 1,604.71 | - | 1,902.22 | - |
| " Construction | 740.20 | 390.75 | 1,630.55 | 1,269.90 |
| " Municipal | 10,192.87 | 12,260.53 | 85,028.86 | 82,563.40 |
| " Other Distr. | 145,859.52 | 159,866.76 | 727,445.56 | 707,165.85 |
| Demand Chgs. (Less Adj.) | 35,369.84 | 34,663.53 | 146,165.73 | 143,528.70 |
| | 703,098.80 | 661,937.21 | 2,955,927.56 | 2,888,406.61 |
| Less Ref. & Adj. | 884.65 | 1,765.25 | 3,244.22 | 4,351.11 |
| TOTAL | $ 702,214.15 | $ 660,171.96 | $ 2,952,683.34 | $ 2,884,055.50 |
| **OPERATING EXPENSE:** | | | | |
| Supply | $ 25,874.33 | $ 32,917.19 | $ 96,153.70 | $ 109,556.50 |
| Distribution | 139,565.19 | 156,443.26 | 594,448.36 | 575,879.52 |
| Commercial | 32,650.82 | 35,741.65 | 150,533.75 | 147,439.69 |
| General | 8,457.93 | 12,532.11 | 36,469.19 | 71,701.64 |
| Engineering | 16,296.17 | 11,275.67 | 67,161.89 | 44,952.73 |
| Rent and Services | 8,333.33 | 8,333.34 | 33,333.34 | 33,333.33 |
| Utility Tax | 25,500.79 | 22,919.49 | 100,426.91 | 98,200.98 |
| Disability Allowances | 1,050.02 | 1,114.24 | 4,399.68 | 4,456.96 |
| Prior Serv. Retirement | 4,870.61 | 4,870.61 | 19,482.44 | 19,482.44 |
| Social Security | 8,073.81 | 3,019.16 | 42,778.13 | 25,109.18 |
| Employees Retirement | 5,313.81 | 5,214.25 | 24,393.09 | 23,575.82 |
| Industrial Acc. Comm. | 2,005.20 | 1,929.91 | 1,219.63 | 8,986.27 |
| Health & Insurance Plan | 3,196.00 | 2,801.00 | 12,872.00 | 11,235.00 |
| Payroll Taxes on DB Chgs. | (3,048.58) | (2,583.97) | (13,946.58) | (11,640.26) |
| Engnrs. Chg. to Constr. | (2,838.49) | - | (13,052.70) | - |
| Water Purchased | - | - | 158.55 | - |
| | 275,300.94 | 296,527.91 | 1,156,831.38 | 1,162,269.80 |
| Depreciation | 88,099.45 | 86,781.31 | 352,378.20 | 347,111.72 |
| TOTAL | $ 363,400.39 | $ 383,309.22 | $ 1,509,209.58 | $ 1,509,381.52 |
| **NET REV. FROM OPERATIONS** | $ 338,813.76 | $ 276,862.74 | $ 1,443,473.76 | $ 1,374,673.98 |
| **NON-OPERATING REVENUE:** | | | | |
| Service Charges | $ 788.00 | $ 854.17 | $ 3,866.00 | $ 3,686.62 |
| Miscellaneous Revenue | 56,799.11 | 11,991.41 | 82,777.21 | 91,734.04 |
| Amortization of Premium | 32.18 | 24.18 | 128.75 | 269.91 |
| Timber Sales | - | 400.00 | 26,004.16 | 13,274.52 |
| Other Income | - | 23,259.79 | - | 4,492.54 |
| TOTAL | $ 57,619.29 | $ 36,529.55 | $ 112,776.12 | $ 113,457.63 |
| **GROSS INC. BEFORE DEDUCTIONS** | $ 396,433.05 | $ 313,392.29 | $ 1,556,249.88 | $ 1,488,131.61 |
| **DEDUCTIONS:** | | | | |
| Interest on Bonds | $ 35,108.52 | $ 43,953.14 | $ 140,434.16 | $ 167,315.14 |
| Interest on District Bonds | - | .14 | 88.91 | .74 |
| | $ 35,108.52 | $ 43,953.28 | $ 140,523.07 | $ 167,315.88 |
| **NET INCOME:** | $ 361,324.53 | $ 269,431.01 | $ 1,415,726.81 | $ 1,320,815.73 |
| **WATER SOLD - CUBIC FEET** | 409,382,600 | 392,611,200 | 1,774,641,300 | 1,739,917,100 |

# COMPARATIVE ANALYSIS OF OPERATIONS

## WATER FUND

## October 31, 1966

| | 4 Months Proposed 1966—1967 | 4 Months 1966—1967 | 4 Months 1965—1966 | Increase (Decrease) | % |
|---|---|---|---|---|---|
| **EXPENSE:** | | | | | |
| Engineers - Superv... | $ 11,000 | $ 10,216.87 | $ - | $ 10,216.87 | * |
| Engnrg. - Off. Exp... | 55,680 | 56,945.02 | * 44,952.73 | 11,992.29 | * |
| Sup. & Trans. O & M.. | 101,680 | 96,153.70 | 109,556.50 | (13,402.80) | * |
| Reservoirs & Pumps .. | 151,680 | 148,287.13 | 158,299.04 | (10,011.91) | ( 6.32) |
| Water Oper. - Superv. | 17,360 | 16,619.76 | 17,154.92 | ( 535.16) | ( 3.12) |
| East Side Off. Exp... | 15,000 | 14,475.65 | 14,364.16 | 111.49 | 7.76 |
| Mains .............. | 160,000 | 156,538.03 | 155,360.67 | 1,177.36 | 7.58 |
| Hydrants ........... | 35,000 | 28,671.76 | 32,925.18 | ( 4,253.42) | (12.92) |
| Services ........... | 133,360 | 123,783.17 | 121,050.21 | 2,732.96 | 2.26 |
| Fountains & Troughs.. | 4,680 | 5,128.72 | 4,171.87 | 956.85 | 22.94 |
| Maint. of Misc. Equip. | 2,336 | 2,515.36 | 1,691.44 | 823.92 | 48.71 |
| Misc. Supplies & Exp.. | 6,680 | 6,848.41 | 7,065.50 | ( 217.09) | ( 3.07) |
| Miscel. Tools ........ | 4,680 | 3,317.66 | 4,772.83 | ( 1,455.17) | (30.49) |
| Radio Expense ....... | 4,000 | 3,419.32 | 4,639.07 | ( 1,219.75) | (26.29) |
| Bldgs., Fixt. & Grnds. | 20,000 | 19,673.07 | 1,390.45 | 18,282.62 | * |
| Meter - Maintenance.. | 71,680 | 65,170.32 | 67,358.34 | ( 2,188.02) | ( 3.25) |
| Mtr. Rdg. & Serv. Insp. | 56,000 | 54,125.97 | 55,962.58 | ( 1,836.61) | ( 3.29) |
| Revenue Office Exp. ... | 96,680 | 96,407.78 | 91,477.11 | 4,930.67 | ( 5.39) |
| General Office Exp. ... | 20,000 | 18,306.54 | 19,234.41 | ( 927.87) | ( 4.82) |
| Other General Exp. .... | 21,000 | 18,162.65 | 38,103.07 | (19,940.42) | * |
| SUB-TOTAL ........... | 988,496 | 944,766.89 | 949,530.08 | ( 4,763.19) | ( .50) |
| Curr. Ret., SS., SIAC | 86,000 | 68,390.85 | 57,671.27 | 10,719.58 | 18.59 |
| Taxes and Rent ....... | 108,360 | 133,760.25 | 131,534.31 | 2,225.94 | 1.69 |
| Pensions & Benefits .. | 36,000 | 36,754.12 | 23,534.14 | 13,219.98 | 56.17 |
| Interest & Bond Exp... | 146,680 | 140,523.07 | 167,315.14 | (26,792.07) | (16.01) |
| Purchased Water ...... | - | 158.55 | - | 158.55 | * |
| SUB-TOTAL .......... | 1,365,536 | 1,324,353.73 | 1,329,584.94 | ( 5,231.21) | ( .39) |
| Depreciation ......... | 354,000 | 352,378.20 | 347,111.72 | 5,266.48 | 1.52 |
| Snkg. Fund Payments .. | 466,680 | 1,400,000.00 | 1,200,000.00 | 200,000.00 | * |
| TOTAL EXPENSES ..... | $ 2,186,216 | $ 3,076,731.93 | $ 2,876,696.66 | $ 200,035.27 | 6.95 |
| **REVENUE:** | | | | | |
| Demand Charges ....... | $ 146,680 | $ 146,165.73 | $ 143,528.70 | $ 2,637.03 | 1.84 |
| Water Revenue ........ | 1,853,360 | 2,806,517.61 | 2,740,526.80 | 65,990.81 | 2.41 |
| Miscel. Revenue ...... | 100,000 | 86,771.96 | 100,183.11 | (13,411.15) | (13.39) |
| Timber Sales ......... | 3,360 | 26,004.16 | 13,274.52 | 12,729.64 | 95.90 |
| Constr. Costs of PR Taxes | - | 13,946.58 | 11,640.26 | 2,306.32 | 19.81 |
| Constr. Costs of Engrs. | - | 13,052.70 | - | 13,052.70 | * |
| TOTAL REVENUE ..... | $ 2,103,400 | $ 3,092,458.74 | $ 3,009,153.39 | $ 83,305.35 | 2.77 |

| Construction Payrolls | 4 mo. 1966-67 | 4 mo. 1965-66 |
|---|---|---|
| Supply .................... | $ 18,897.35 | $ 11,569.75 |
| Operations ............... | 130,416.37 | 138,316.64 |
| Engineers ............... | 575.10 | 16,402.47 |

*- Not comparable with previous year.

# CASH FLOW
## October 31, 1966

| | 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 .................... | 2,918,809.88 | - | - |
| Turn On Charges .................. | 3,853.00 | - | - |
| Work for Others .................. | 52,781.38 | - | - |
| Sale of Meters ................... | 560.00 | - | - |
| Service to Other Departments .... | 32,767.20 | - | 769.28 |
| Interest ......................... | 19,078.61 | 35,319.29 | 32,854.95 |
| Refunds and Miscellaneous ....... | 13,151.25 | 629.64 | 3,195.00 |
| Construction Fund Stock ......... | 173,644.28 | - | - |
| " " Payrolls ...... | 128,211.65 | - | - |
| " " Payroll Tax ... | 10,898.00 | - | - |
| " " Auto Expense .. | 19,738.31 | - | - |
| " " Store Expense.. | 13,926.57 | - | - |
| Investments, Sold or Matured .... | - | 746,388.00 | 1,892,174.72 |
| Transfer of Funds ............... | - | 1,400,000.00 | 200,000.00 |
| Contributions ................... | - | - | 92,677.71 |
| Contracts Receivable ............ | - | - | 400.00 |
| Timber Sales .................... | 26,004.16 | - | - |
| TOTAL ......... | $ 3,882,222.22 | $ 2,278,648.79 | $ 2,238,304.66 |
| **DEDUCT:** | | | |
| Transfer of Funds ............... | $ 1,600,000.00 | -- | - |
| Water Department Payrolls ....... | 954,235.75 | - | - |
| Interest Paid ................... | 158,090.99 | 160.14 | - |
| Service from Other Departments .. | 22,462.27 | - | 379,061.12 |
| Investments Purchased ........... | - | 1,546,495.63 | 1,388,317.85 |
| Other Disbursements ............. | 691,452.27 | 700,000.00 | 199,308.70 |
| TOTAL ......... | $ 3,426,241.28 | $ 2,246,655.77 | $ 1,966,687.67 |
| Cash Balance: October 31, 1966 ....... | $ 455,980.94 | $ 31,993.02 | $ 271,616.99 |

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

| | Oct. 1966 | Oct. 1965 | 4 Mos. 1966-67 | 4 Mos. 1965-66 |
|---|---|---|---|---|
| Revenue ............ | $ 759,833.44 | $ 696,677.33 | $ 3,065,362.89 | $ 2,997,243.22 |
| Expense ............ | 310,409.46 | 340,481.05 | 1,297,354.45 | 1,329,584.94 |
| Net ............... | $ 449,423.98 | $ 356,196.28 | $ 1,768,008.44 | $ 1,667,658.28 |
| **TRANSFERS TO:** | | | | |
| Sinking Fund ....... | $ 350,000.00 | $ 450,000.00 | $ 1,400,000.00 | $ 1,200,000.00 |
| Construction Fund .. | 200,000.00 | - | 200,000.00 | 200,000.00 |

# FORECAST

## WATER FUND

### October 31, 1966

| | Budget Est. Receipts 1 year 7/1/66 to 6/30/67 | Budget 4 months 7/1/66 to 10/31/66 | Actual Receipts 4 months 7/1/66 to 10/31/66 |
|---|---|---|---|
| Cash on hand - 6/30/66 | $ 468,797.93 | $ 468,797.93 | $ 468,797.93 |
| Est. Receipts - Water Sales | 6,000,000.00 | 2,000,000.00 | 2,918,809.88 |
| Est. Receipts - Other | 1,163,600.00 | 387,866.67 | 494,614.41 |
| | $ 7,632,397.93 | $ 2,856,664.60 | $ 3,882,222.22 |
| | | Less: Paid out to 10/31/66 | 3,426,241.28 |
| | | Cash Balance 10/31/66 | 455,980.94 |
| | | Est. Revenues next 8 months | 4,775,733.33 |
| | | Est. available funds to June 30, 1967 | $ 5,231,714.27 |
| Less: Purchase Orders Outstanding .......... | | $ 322,788.50 | |
| Contracts Requested ................. | | 26,500.00 | |
| Payroll - 8 months - Est. ............ | | 2,347,141.00 | |
| Interest Accruals .................... | | 280,974.00 | |
| Miscellaneous ....................... | | 717,076.00 | |
| Transfers to Construction Fund ....... | | 1,400,000.00 | 5,094,479.50 |
| | | Estimated revenue as of June 30, 1967 | $ 137,234.77 |

## WATER CONSTRUCTION FUND

| | Budget Est. Receipts 1 year 7/1/66 to 6/30/67 | Budget 4 months 7/1/66 to 10/31/66 | Actual Receipts 4 months 7/1/66 to 10/31/66 |
|---|---|---|---|
| Cash on Hand ................ | $ 16,233.00 | $ 16,233.00 | $ 16,233.00 |
| Estimate of Receipts ......... | 277,000.00 | 92,332.00 | 129,896.94 |
| Purchase and sale of Investments (net) ............... | - | - | 503,856.87 |
| Transfers from Water Fund .... | 1,600,000.00 | - | 200,000.00 |
| | $ 1,893,233.00 | $ 108,565.00 | $ 849,986.81 |
| | | Less: Paid out to 10/31/66 | 578,369.82 |
| | | Cash Balance 10/31/66 | 271,616.99 |
| | | Est. Receipts next 8 months | 184,662.00 |
| | | Est. transfers from Water Fund | 1,400,000.00 |
| | | Est. available funds to June 30, 1967 | $ 1,856,278.99 |
| Less: Purchase Orders Outstanding .......... | | $ 65,364.79 | |
| All Other Construction & Equipment ... | | 2,300,036.62 | 2,365,401.41 |
| | | Estimated deficit to June 30, 1967 | $( 509,122.42) |

# STATUS OF CONSTRUCTION ACTIVITIES

## As of October 31, 1966

| | | | Cost Accrued 7/ 1/66 to 10/31/66 | Cost to Date on Jobs In Process | Status |
|---|---|---|---|---|---|
| P- 3 | - | Easements and Rights-of-Way | 1.10 | 1.10 | |
| P- 7 | - | Distribution System, Land | 11,700.00 | 11,700.00 | |
| P- 8 | # 1 | Interstate Improvement | 1,818.60 | 11,594.44 | In Prog. |
| P-15 | 33 | Vermont Hills Tank—Sanitary Facil. | 1,332.27 | 1,332.27 | In Prog. |
| P-15 | 34 | Landscaping at Broadway Dr. Resv. | 310.45 | 310.45 | In Prog. |
| P-15 | 35 | Landscaping at Pittock Tank | 713.38 | 713.38 | In Prog. |
| P-17 | 23 | Fencing at Interstate | 3,552.04 | 3,552.04 | In Prog. |
| P-17 | 24 | Railroad Spur at Interstate | 973.83 | 973.83 | In Prog. |
| P-27 | - | Mains | 100,259.42 | 100,259.42 | |
| P-28 | - | Hydrants | 7,488.61 | 7,488.61 | |
| P-29 | - | Services | 150,350.65 | 150,350.65 | |
| | | Equipment | 43,929.45 | 43,929.45 | |
| P-47 | #163 | Marigold Tank | 1,364.78 | 3,598.69 | Contracted |
| | 220 | Pittock Tank | 1,380.81 | 138,953.25 | Completed |
| | 228 | Verde Vista Pump Station | 485.13 | 24,288.96 | Completed |
| | 232 | Bin Type Retaining Wall, Cond. #3 and Headworks Road, Little S.R. | 16,386.06 | 17,229.98 | |
| | 233 | Standby Tank - Reservoir #5 - Mt. Tabor | - | 371.57 | Suspense |
| | 234 | Portland Heights Tank #3 | 43.86 | 44.16 | Suspense |
| | 237 | Mt. Scott Tank | 4,779.22 | 8,649.91 | In Prog. |
| | 238 | Modification of Diversion Dam | 4,660.60 | 17,604.12 | Completed |
| | 239 | Drain Line from Canby Tanks | 2,844.90 | 3,565.98 | Compl. 8/23 |
| | 240 | Gate and Operator, Reservoir #4 | 1,636.66 | 1,636.66 | In Prog. |
| | 241 | Pipeline from Fairview Blvd. to Arl. #3 | 31,885.92 | 46,723.09 | In Prog. |
| | 242 | Tenino Court Pumps and Chamber | 3,429.36 | 3,429.36 | In Prog. |
| | 243 | Mayfair Reservoir | 31,205.83 | 34,994.59 | In Prog. |
| | 244 | Mt. Scott, 12" Supply Main | 9,444.08 | 9,487.38 | In Prog. |
| | 245 | 24" Main, Capitol Hill Road to S.W. 30th & Vermont | 77,351.69 | 77,443.22 | In Prog. |
| | 246 | Vermont Hills, Reservoir #5 | 10,465.65 | 10,465.65 | In Prog. |
| | 247 | Installation of 2 pumps - Carolina | 121.56 | 121.56 | In Prog. |
| | 248 | Supply and Distribution Main St. Helens Road to Mayfair | 32,368.51 | 32,368.51 | In Prog. |
| | 251 | Bridge over Cond. #2 & 4, below Hdwks. | 418.96 | 418.96 | In Prog. |
| | | TOTALS | $ 552,703.38 | $ 763,601.24 | |

# ACTIVITY REPORT



October 31, 1966

| | Oct. 1966 | Oct. 1965 | 4 Mos. 1966-67 | 4 Mos. 1965-66 |
|---|---|---|---|---|
| **DATA PROCESSING** | | | | |
| Misc. Items, T.E., Acc., Adj. | 1,232 | 1,169 | 4,339 | 4,417 |
| Hand Punched Cash Items | 3,972 | 3,890 | 16,145 | 15,779 |
| **REVENUE** | | | | |
| Bills Mailed | 40,246 | 43,927 | 156,396 | 158,778 |
| Bills Returned | 378 | 369 | 1,197 | 1,370 |
| Final Bills & Delinquents Mailed | 8,876 | 6,333 | 41,521 | 34,588 |
| Red Cards Delivered | 1,622 | 1,390 | 6,287 | 5,374 |
| Shut Off a/c Non-payment | 309 | 376 | 1,343 | 1,545 |
| Blind Washers | 13 | 15 | 67 | 62 |
| Guaranteed Accounts | 30 | 50 | 122 | 199 |
| Checks Returned from Bank | 146 | 131 | 587 | 515 |
| Incoming Phone Calls | 8,260 | 6,385 | 32,151 | 27,026 |
| Final Bills Requested | 952 | 1,024 | 4,170 | 4,476 |
| Shut Off Orders | 203 | 251 | 627 | 692 |
| Turn On Orders | 168 | 174 | 746 | 870 |
| **MAIN INSTALLATIONS** | | | | |
| Jobs Started | 10 | 12 | 45 | 54 |
| Jobs Completed | 7 | 9 | 48 | 53 |
| Accumulated Footage | 7,151 | 5,065 | 24,390 | 21,329 |
| **SERVICES** | | | | |
| Installed | 45 | 73 | 242 | 289 |
| Renewed | 109 | 112 | 426 | 574 |
| Eliminated | 16 | 69 | 148 | 403 |
| Leaks and Miscellaneous | 1,097 | 1,394 | 3,449 | 5,364 |
| **METERS** | | | | |
| Installed | 330 | 307 | 1,256 | 1,409 |
| Removed | 333 | 340 | 1,241 | 1,379 |
| Changed | 745 | 511 | 2,212 | 1,659 |
| Shop Tested - 1¼" - 2", Inc. | 7 | 6 | 53 | 34 |
| 3 " and over | 21 | 18 | 74 | 73 |
| Field Tested- 1¼" - 2", Inc. | 2 | 3 | 13 | 27 |
| 3 " and over | 18 | 7 | 61 | 52 |
| No Test- 1¼" - 2", Inc. | 1 | 0 | 2 | 2 |
| 3 " and over | 0 | 0 | 2 | 5 |
| Spindle Leaks Found | 362 | 384 | 1,097 | 1,143 |
| Miscellaneous Field Work | 274 | 466 | 1,086 | 1,686 |
| **HYDRANTS** | | | | |
| Installed | 5 | 12 | 24 | 34 |
| Relocated | 0 | 0 | 0 | 1 |
| Removed | 29 | 1 | 33 | 3 |
| Repaired in Field | 172 | 217 | 675 | 815 |
| Repaired in Municipal Shop | 16 | 13 | 51 | 54 |
| Junked | 2 | 0 | 0 | 0 |

E2

RECEIVED
1966

MAYOR'S OFFICE

| | |
|---|---|
| MAYOR | |
| EXEC. ASST. II | 2 |
| EXEC. ASST. I | |
| COMM. ASST. | |
| ADM. | |

October 27, 1966

To: Mark Grayson
Commissioner of Public Utilities

Attached hereto is the Report for the month of September, 1966, 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

## September 30, 1966

### ASSETS

| | | | |
|---|---|---|---|
| Plant and Property ................. | $ 70,717,377.81 | | |
| Non-operating Property ........... | 64,419.04 | | $ 70,781,796.85 |
| Sinking Fund Assets: | | | |
| Water Bond Sinking Fund Cash ..... | 79,124.07 | | |
| " " " " Invest. .. | 2,170,582.58 | $ 2,249,706.65 | |
| Current Assets: | | | |
| Water Fund Cash .................. | 465,698.69 | | |
| " " Investments .......... | 1,377,263.70 | 1,842,962.39 | |
| Water Construction Fund Cash ..... | 50,988.36 | | |
| " " " Invest. .. | 1,826,160.49 | 1,877,148.85 | |
| Accounts Receivable: | | | |
| Consumers ....................... | 607,103.40 | | |
| Miscel. Water Fund ............. | ( 1,793.25) | | |
| " Water Constr. Fund ..... | ( 39,868.97) | | |
| Other Funds (W.F.) ............. | 111,007.47 | 676,448.65 | |
| Contracts Receivable (W.C.F.) ........................ | | 16,450.00 | |
| Material and Supplies ................................ | | 937,367.16 | 7,600,083.70 |
| Deferred Debits: | | | |
| Working Funds .................... | 3,200.00 | | |
| Prepaid Insurance ................ | 3,326.05 | | |
| Prepaid Rent and Services ........ | 74,999.99 | | |
| Other Unadjusted Debits .......... | 27,015.62 | | 108,541.66 |
| Appropriation of Income for Bond Sinking Fund Reserve ............... | | | 32,127.14 |
| " of Surplus " " " " " ............... | | | 1,050,000.00 |
| | | TOTAL ASSETS | $ 79,572,549.35 |

### LIABILITIES

| | | |
|---|---|---|
| Outstanding Water Bonds ............................. | $ 14,537,000.00 | |
| Bonds Payable, Annexed Areas ........................ | 129,683.87 | $ 14,666,683.87 |
| Current Liabilities: | | |
| Accounts Payable: | | |
| Utility Tax ..................................... | 74,926.12 | |
| Employees Retirement ............................ | 13,222.81 | |
| Social Security ................................. | 13,466.73 | |
| Industrial Accident Commission .................. | 7,294.66 | |
| To Other Funds (W.F.) ........................... | 4,515.95 | |
| To Other Funds (W.C.F.) ......................... | 93,123.40 | |
| Accrued Interest ................................ | 84,162.10 | 290,711.77 |
| Deferred Credits: | | |
| Customers' Deposits ............................. | 125.00 | |
| Amounts Retained on Contracts ................... | 797.91 | |
| Unamortized Bond Premiums ....................... | 2,217.05 | 3,139.96 |
| Reserve for Depreciation of Plant ................... | 16,926,181.09 | |
| Reserve for Depreciation of Non-oper. Property ...... | 20,780.67 | |
| Bond Sinking Fund Reserve ........................... | 2,249,657.00 | |
| Contributions in Aid of Construction ................ | 4,420,516.77 | |
| Reserve for Stock Rotary ............................ | 1,280,000.00 | |
| Unreserved Surplus .................................. | 37,885,370.74 | 62,782,506.27 |
| Operating Income - 3 months ......................... | 1,054,402.28 | |
| Contributions - Taps and Mains ...................... | 63,359.03 | |
| Unearned Surplus from Annexations ................... | 11,746.17 | |
| Reserves Applied for Redemption of Debt ............. | 700,000.00 | 1,829,507.48 |
| | TOTAL LIABILITIES | $ 79,572,549.35 |

# REVENUE AND EXPENSE STATEMENT

## September 30, 1966

| | Sept. 1966 | Sept. 1965 | 3 Months 1966—1967 | 3 Months 1965—1966 |
|---|---|---|---|---|
| **OPERATING REVENUE:** | | | | |
| Sales, Consumers ......... | $ 520,086.13 | $ 561,747.44 | $ 1,484,422.98 | $ 1,499,123.12 |
| " Surplus Water ..... | 297.51 | - | 297.51 | - |
| " Construction ...... | 498.45 | 415.05 | 890.35 | 879.15 |
| " Municipal ......... | 24,949.26 | 22,477.66 | 74,835.99 | 70,302.87 |
| " Other Distr. ...... | 265,796.79 | 113,177.29 | 581,586.04 | 547,299.09 |
| Demand Chgs. (Less Adj.).. | 49,250.33 | 25,223.86 | 110,795.89 | 108,865.17 |
| | 860,878.47 | 723,041.30 | 2,252,828.76 | 2,226,469.40 |
| Less Ref. & Adj. ......... | 456.05 | 433.60 | 2,359.57 | 2,585.86 |
| TOTAL ...... | $ 860,422.42 | $ 722,607.70 | $ 2,250,469.19 | $ 2,223,883.54 |
| **OPERATING EXPENSE:** | | | | |
| Supply .................... | $ 22,870.67 | 20,275.00 | 70,279.37 | 76,639.31 |
| Distribution ............. | 147,728.58 | 129,311.71 | 454,883.17 | 419,436.26 |
| Commercial ............... | 40,463.74 | 33,668.44 | 117,882.93 | 111,698.04 |
| General .................. | 9,278.71 | 15,912.25 | 28,011.26 | 59,169.53 |
| Engineering .............. | 16,189.08 | 10,556.38 | 50,865.72 | 33,677.06 |
| Rent and Services ........ | 8,333.33 | 8,333.33 | 25,000.01 | 24,999.99 |
| Utility Tax .............. | 26,644.71 | 28,551.64 | 74,926.12 | 75,281.49 |
| Disability Allowances .... | 1,091.03 | 1,114.24 | 3,349.66 | 3,342.72 |
| Prior Serv. Retirement ... | 4,870.61 | 4,870.61 | 14,611.83 | 14,611.83 |
| Social Security .......... | 8,820.54 | 4,454.94 | 34,704.32 | 22,090.02 |
| Employees Retirement ..... | 5,553.61 | 5,678.94 | 19,079.28 | 18,361.57 |
| Industrial Acc. Comm. .... | ( 5,380.70) | 1,982.06 | ( 785.57) | 7,056.36 |
| Health & Insurance Plan .. | 3,863.00 | 3,373.00 | 9,676.00 | 8,434.00 |
| Payroll Taxes on DB Chgs.. | ( 3,306.22) | ( 2,880.31) | ( 10,898.00) | ( 9,056.29) |
| Engineers Chg. to Constr.. | ( 2,987.13) | - | ( 10,214.21) | - |
| Water Purchased .......... | 158.55 | - | 158.55 | - |
| TOTAL ...... | 284,192.11 | 265,202.23 | 881,530.44 | 865,741.89 |
| Depreciation ............. | 88,099.45 | 86,781.31 | 264,278.75 | 260,330.41 |
| TOTAL ...... | $ 372,291.56 | $ 351,983.54 | $ 1,145,809.19 | $ 1,126,072.30 |
| **NET REV. FROM OPERATIONS** | $ 488,130.86 | $ 370,624.16 | $ 1,104,660.00 | $ 1,097,811.24 |
| **NON-OPERATING REVENUE:** | | | | |
| Service Charges .......... | $ 1,078.00 | $ 879.00 | $ 3,078.00 | $ 2,832.45 |
| Miscellaneous Revenue .... | ( 20,533.50) | 12,289.66 | 25,978.10 | 60,975.38 |
| Amortization of Premium .. | 32.18 | 24.18 | 96.57 | 245.73 |
| Timber Sales ............. | - | 500.00 | 26,004.16 | 12,874.52 |
| TOTAL ...... | $( 19,423.32) | $ 13,692.84 | $ 55,156.83 | $ 76,928.08 |
| **GROSS INC. BEFORE DEDUCTIONS** | $ 468,707.54 | $ 384,317.00 | $ 1,159,816.83 | $ 1,174,739.32 |
| **DEDUCTIONS:** | | | | |
| Interest on Bonds ........ | $ 35,108.52 | $ 43,953.00 | $ 105,325.64 | $ 123,361.40 |
| Interest on District Bonds | 14.29 | - | 88.91 | .60 |
| | $ 35,122.81 | $ - | $ 105,414.55 | $ 123,362.00 |
| **NET INCOME:** ............... | $ 433,584.73 | $ 340,364.00 | $ 1,054,402.28 | $ 1,051,377.32 |
| **WATER SOLD - CUBIC FEET** | 537,975,900 | 442,384,400 | 1,365,258,700 | 1,347,350,900 |

COMPARATIVE ANALYSIS OF OPERATIONS

WATER FUND

September 30, 1966

| | 3 Months Proposed 1966—1967 | 3 Months 1966—1967 | 3 Months 1965—1966 | Increase (Decrease) | % |
|---|---|---|---|---|---|
| **EXPENSE:** | | | | | |
| Engineers - Superv. | $ 8,250 | $ 7,764.09 | - | $ 7,764.09 | * |
| Engineering—Off. Exp. | 41,760 | 43,101.63 | 33,677.06 | 9,424.57 | * |
| Sup. & Trans. O & M .. | 76,260 | 70,279.37 | 76,639.31 | ( 6,359.94) | * |
| Reservoirs & Pumps ... | 113,760 | 109,794.83 | 101,303.16 | 8,491.67 | 8.38 |
| Water Oper., Superv... | 13,020 | 12,821.68 | 13,239.82 | ( 418.14) | ( 3.16) |
| East Side Office Exp.. | 11,250 | 11,414.77 | 11,071.88 | 342.89 | 3.10 |
| Mains ................ | 120,000 | 122,398.28 | 119,743.75 | 2,654.53 | 2.22 |
| Hydrants ............. | 26,250 | 24,959.85 | 23,771.12 | 1,188.73 | 5.00 |
| Services ............. | 100,020 | 93,717.14 | 91,364.42 | 2,352.72 | 2.58 |
| Fountains & Troughs .. | 3,510 | 3,878.75 | 3,262.97 | 615.78 | 18.87 |
| Maint. of Misc. Equip. | 1,752 | 1,970.53 | 1,077.29 | 893.24 | 82.92 |
| Misc. Supplies & Exp.. | 5,010 | 5,127.60 | 5,869.81 | ( 742.21) | (12.64) |
| Miscel. Tools ........ | 3,510 | 2,743.44 | 3,310.69 | ( 567.25) | (17.13) |
| Radio Expense ........ | 3,000 | 2,546.28 | 3,832.89 | ( 1,286.61) | (33.57) |
| Bldgs., Fixt. & Grnds. | 15,000 | 14,359.25 | 1,092.64 | 13,266.61 | * |
| Meter - Maintenance .. | 53,760 | 49,150.77 | 51,567.70 | ( 2,416.93) | ( 4.69) |
| Mtr. Rdg. & Serv. Insp. | 42,000 | 41,848.49 | 43,038.30 | ( 1,189.81) | ( 2.76) |
| Revenue Off. Exp. .... | 72,510 | 76,034.44 | 68,659.74 | 7,374.70 | 10.74 |
| General Office Exp. .. | 15,000 | 14,307.79 | 14,667.20 | ( 359.41) | ( 2.45) |
| Other General Exp. ... | 15,750 | 13,703.47 | 33,430.45 | (19,726.98) | * |
| SUB-TOTAL .......... | 741,372 | 721,922.45 | 700,620.20 | 21,302.25 | 3.04 |
| Curr. Ret., SS., SIAC | 64,500 | 52,998.03 | 47,507.95 | 5,490.08 | 11.56 |
| Taxes and Rent ....... | 81,270 | 99,926.13 | 100,281.48 | ( 355.35) | ( .35) |
| Pensions & Benefits .. | 27,000 | 27,637.49 | 26,388.55 | 1,248.94 | 4.73 |
| Interest & Bond Exp... | 110,010 | 105,414.55 | 123,362.00 | (17,947.45) | (14.55) |
| Purchased Water ...... | - | 158.55 | - | 158.55 | * |
| SUB-TOTAL .......... | 1,024,152 | 1,008,057.20 | 998,160.18 | 9,897.02 | .99 |
| Depreciation ......... | 265,500 | 264,278.75 | 260,330.41 | 3,948.34 | 1.52 |
| Snkg. Fund Payments .. | 350,010 | 1,050,000.00 | 750,000.00 | 300,000.00 | * |
| TOTAL EXPENSES ..... | $ 1,639,662 | $ 2,322,335.95 | $ 2,008,490.59 | $ 313,845.36 | 15.63 |
| **REVENUE:** | | | | | |
| Demand Charges ....... | $ 110,010 | $ 110,795.89 | $ 108,865.17 | $ 1,930.72 | 1.77 |
| Water Revenue ........ | 1,390,020 | 2,139,673.30 | 2,115,018.37 | 24,654.93 | 1.17 |
| Miscel. Revenue ...... | 75,000 | 29,152.67 | 64,053.56 | (34,900.89) | (54.49) |
| Timber Sales ......... | 6,000 | 26,004.16 | 12,874.52 | 13,129.64 | 101.98 |
| Constr. Costs of PR Taxes | 10,500 | 10,898.00 | 9,056.29 | 1,841.71 | 20.34 |
| Constr. Costs of Engrs. | - | 10,214.21 | - | 10,214.21 | * |
| TOTAL REVENUE ...... | $ 1,591,530 | $ 2,326,738.23 | $ 2,309,867.91 | $ 25,926.61 | 1.13 |

| Construction Payrolls | 3 mo. 1966-67 | 3 mo. 1965-66 |
|---|---|---|
| Supply ..................... | $ 15,157.82 | $ 8,982.31 |
| Operations ................. | 102,587.19 | 106,444.35 |
| Engineers .................. | 202.43 | 13,948.41 |

* - Not comparable with previous year.

# CASH FLOW

## September 30, 1966

| | 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 .................... | 2,077,091.78 | - | - |
| Turn On Charges ................ | 3,080.00 | - | - |
| Work for Others ................ | 47,041.34 | - | - |
| Sale of Meters .................. | 560.00 | - | - |
| Service to Other Departments .... | 11,748.49 | - | 769.28 |
| Interest ........................ | 11,846.24 | 31,707.29 | 27,375.67 |
| Refunds and Miscellaneous ....... | 11,689.65 | 629.64 | 3,195.00 |
| Construction Fund Stock ......... | 135,481.75 | - | - |
| " " Payrolls ...... | 89,315.03 | - | - |
| " " Payroll Tax ... | 7,591.78 | - | - |
| " " Auto Exp. ..... | 14,248.81 | - | - |
| " " Store Exp. .... | 9,690.98 | - | - |
| Investments, Sold or Matured .... | - | 600,000.00 | 1,672,571.75 |
| Transfer of Funds ............... | - | 1,050,000.00 | - |
| Contributions ................... | - | - | 72,266.45 |
| Contracts Receivable ........... | - | - | 300.00 |
| Timber Sales .................... | 26,004.16 | - | - |
| TOTAL ......... | $ 2,914,187.94 | $ 1,778,648.79 | $ 1,792,711.15 |
| **DEDUCT:** | | | |
| Transfer of Funds ............... | $ 1,050,000.00 | - | - |
| Water Department Payrolls ....... | 733,885.08 | - | - |
| Interest Paid ................... | 158,090.99 | 160.14 | - |
| Service from Other Departments .. | 14,774.33 | - | 285,638.21 |
| Investments Purchased ........... | - | 999,364.58 | 1,265,031.60 |
| Other Disbursements ............ | 491,738.85 | 700,000.00 | 191,052.98 |
| TOTAL | $ 2,448,489.25 | $ 1,699,524.72 | $ 1,741,722.79 |
| Cash Balance: September 30, 1966 ..... | $ 465,698.69 | $ 79,124.07 | $ 50,988.36 |

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

| | Sept. 1966 | Sept. 1965 | 3 Mos. 1966-67 | 3 Mos. 1965-66 |
|---|---|---|---|---|
| Revenue .......... | $ 840,966.92 | $ 736,276.36 | $ 2,305,529.45 | $ 2,300,565.89 |
| Expense .......... | 319,314.92 | 309,155.23 | 986,944.99 | 989,103.89 |
| Net ............. | $ 521,652.00 | $ 427,121.13 | $ 1,318,584.46 | $ 1,311,462.00 |
| **TRANSFERS TO:** | | | | |
| Sinking Fund ..... | $ 200,000.00 | $ 300,000.00 | $ 1,050,000.00 | $ 750,000.00 |
| Construction Fund.. | - | - | - | 200,000.00 |

# FORECAST

## WATER FUND

### September 30, 1966

| | Budget Est. Receipts 1 year 7/1/66 to 6/30/67 | Budget 3 months 7/1/66 to 9/30/66 | Actual Receipts 3 months 7/1/66 to 9/30/66 |
|---|---|---|---|
| Cash on hand - 6/30/66 | $ 468,797.93 | $ 468,797.93 | $ 468,797.93 |
| Est. Receipts - Water Sales | 6,000,000.00 | 1,500,000.00 | 2,077,091.78 |
| Est. Receipts - Other | 1,163,600.00 | 290,900.00 | 368,298.23 |
| | $ 7,632,397.93 | $ 2,259,697.93 | $ 2,914,187.94 |
| Less: Paid out to 9/30/66 | | | 2,448,489.25 |
| Cash Balance 9/30/66 | | | 465,698.69 |
| Est. Revenues next 9 months | | | 5,372,700.00 |
| Est. available funds to June 30, 1967 | | | $ 5,838,398.69 |
| Less: Purchase Orders Outstanding ......... | | $ 246,587.00 | |
| Contracts Requested ................. | | 126,252.00 | |
| Payroll 9 months - Est. ............. | | 2,552,846.00 | |
| Interest Accruals ................... | | 315,977.00 | |
| Miscellaneous ....................... | | 806,711.00 | |
| Transfers to Sinking Fund ........... | | 350,000.00 | |
| Transfers to Construction Fund ...... | | 1,600,000.00 | 5,998,373.00 |
| Estimated deficit as of June 30, 1967 | | | $( 159,974.31) |

## WATER CONSTRUCTION FUND

| | Budget Est. Receipts 1 year 7/1/66 to 6/30/67 | Budget 3 months 7/1/66 to 9/30/66 | Actual Receipts 3 months 7/1/66 to 9/30/66 |
|---|---|---|---|
| Cash on Hand ................. | $ 16,233.00 | $ 16,233.00 | $ 16,233.00 |
| Estimate of Receipts ......... | 277,000.00 | 56,750.00 | 103,906.40 |
| Purchase and sale of Investments (net) ............... | - | - | 407,540.15 |
| Transfers from Water Fund .... | 1,600,000.00 | - | - |
| | $ 1,893,233.00 | $ 72,983.00 | $ 527,679.55 |
| Less: Paid out to 9/30/66 | | | 476,691.19 |
| Cash Balance 9/30/66 | | | 50,988.36 |
| Est. Receipts next 9 months | | | 170,250.00 |
| Est. transfers from Water Fund | | | 1,600,000.00 |
| Est. available funds to June 30, 1967 | | | $ 1,821,238.36 |
| Less: Purchase Orders Outstanding ........ | | $ 11,308.27 | |
| Contracts Requested ................. | | 737,421.00 | |
| All Other Construction & Equipment.. | | 1,522,761.81 | 2,271,491.08 |
| Estimated deficit to June 30, 1967 | | | $( 450,252.72) |

STATUS OF CONSTRUCTION ACTIVITIES

As of September 30, 1966

| | | | Cost Accrued 7/ 1/66 to 9/30/66 | Cost to Date on Jobs In Process | Status |
|---|---|---|---|---|---|
| P- 3 | — | Easements and Rights-of-Way | $ 1.10 | $ 1.10 | |
| P- 7 | — | Distribution System, Land | 11,700.00 | 11,700.00 | |
| P- 8 | # 1 | Interstate Improvement | 1,360.96 | 11,046.40 | In Prog. |
| P-15 | 33 | Vermont Hills Tank—Sanitary Facil. | 947.50 | 947.50 | In Prog. |
| P-17 | 23 | Fencing at Interstate | 140.94 | 140.94 | In Prog. |
| P-17 | 24 | Railroad Spur at Interstate | 61.10 | 61.10 | In Prog. |
| P-27 | - | Mains | 79,067.48 | 79,067.48 | |
| P-28 | - | Hydrants | 5,852.56 | 5,852.56 | |
| P-29 | - | Services | 121,922.28 | 121,922.28 | |
| P-30 | - | Meters | 11,023.50 | 11,023.50 | |
| | | Equipment | 40,289.67 | 40,289.67 | |
| P-47 | #163 | Marigold Tank | 1,349.84 | 3,583.75 | Contracted |
| P-47 | 220 | Pittock Tank | 1,376.93 | 138,949.37 | Compl. 9/23 |
| P-47 | 228 | Verde Vista Pump Station | 485.13 | 24,288.96 | Compl. 9/23 |
| P-47 | 230 | Lamprey Electric Barrier | 229.62 | 3,451.56 | Completed |
| P-47 | 231 | (16") Pump & 12") Distribution Mains from No. 2 Washington Park to Sherwood Field Tank | 86.53 | 55,359.65 | Completed |
| P-47 | 232 | Bin Type Retaining Wall, Cond. #3 and Headworks Road, Little S.R. | 15,016.00 | 15,366.00 | Suspense |
| 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 | 3,335.19 | 7,205.88 | In Prog. |
| P-47 | 238 | Modification of Diversion Dam | 4,660.60 | 17,604.12 | Completed |
| P-47 | 239 | Drain Line from Canby Tanks | 2,844.90 | 3,565.98 | Compl. 8/23 |
| P-47 | 240 | Gate and Operator, Reservoir #4 | - | - | Suspense |
| P-47 | 241 | Pipeline from Fairview Blvd. to Arling. #3 | 31,726.81 | 46,563.98 | In Prog. |
| P-47 | 242 | Tenino Court Pumps and Chamber | 117.79 | 117.79 | In Prog. |
| P-47 | 243 | Mayfair Reservoir | 30,129.42 | 33,918.18 | In Prog. |
| P-47 | 244 | Mt. Scott, 12" Supply Main | 8,794.10 | 8,825.15 | In Prog. |
| P-47 | 245 | (24") Main, Capitol Hill Road to S.W. 30th & Vermont | 76,723.98 | 76,815.51 | In Prog. |
| P-47 | 246 | Vermont Hills, Reservoir #5 | 4,854.12 | 4,854.12 | In Prog. |
| P-47 | 248 | Supply and Distribution Main St. Helens Road to Mayfair | 8,511.02 | 8,511.02 | In Prog. |
| | | TOTALS | $ 462,652.93 | $ 731,449.28 | |

# ACTIVITY REPORT

September 30, 1966

| | Sept. 1966 | Sept. 1965 | 3 Mos. 1966-67 | 3 Mos. 1965-66 |
|---|---|---|---|---|
| **DATA PROCESSING** | | | | |
| Misc. Items, T.E., Acc., Adj. | 1,046 | 951 | 3,107 | 3,248 |
| Hand Punched Cash Items | 3,987 | 3,990 | 12,173 | 11,889 |
| **REVENUE** | | | | |
| Bills Mailed | 36,108 | 31,918 | 116,150 | 114,851 |
| Bills Returned | 180 | 270 | 819 | 1,001 |
| Final Bills & Delinquents Mailed | 11,642 | 9,540 | 32,645 | 28,255 |
| Red Cards Delivered | 1,285 | 941 | 4,665 | 3,984 |
| Shut Off a/c Non-payment | 368 | 283 | 1,034 | 1,169 |
| Blind Washers | 32 | 21 | 54 | 47 |
| Guaranteed Accounts | 21 | 26 | 92 | 149 |
| Checks Returned from Bank | 142 | 122 | 441 | 384 |
| Incoming Phone Calls | 8,060 | 6,994 | 23,891 | 20,641 |
| Final Bills Requested | 1,003 | 1,123 | 3,218 | 3,452 |
| Shut Off Orders | 173 | 153 | 424 | 441 |
| Turn On Orders | 187 | 216 | 578 | 696 |
| **MAIN INSTALLATIONS** | | | | |
| Jobs Started | 10 | 8 | 35 | 42 |
| Jobs Completed | 16 | 13 | 41 | 44 |
| Accumulated Footage | 9,718 | 5,299 | 17,239 | 16,264 |
| **SERVICES** | | | | |
| Installed | 97 | 98 | 197 | 216 |
| Renewed | 156 | 112 | 317 | 462 |
| Eliminated | 19 | 100 | 132 | 334 |
| Leaks and Miscellaneous | 792 | 1,031 | 2,352 | 3,970 |
| **METERS** | | | | |
| Installed | 315 | 281 | 926 | 1,102 |
| Removed | 304 | 318 | 908 | 1,039 |
| Changed | 516 | 266 | 1,467 | 1,148 |
| Shop Tested - 1¼" - 2", Inc. | 14 | 7 | 46 | 28 |
| 3 " and over | 17 | 16 | 53 | 55 |
| Field Tested- 1¼" - 2", Inc. | 0 | 3 | 11 | 24 |
| 3 " and over | 13 | 9 | 43 | 45 |
| No Test- 1¼" - 2", Inc. | 0 | 2 | 1 | 2 |
| 3 " and over | 0 | 1 | 2 | 5 |
| Spindle Leaks Found | 216 | 311 | 735 | 759 |
| Miscellaneous Field Work | 269 | 510 | 812 | 1,220 |
| **HYDRANTS** | | | | |
| Installed | 3 | 11 | 19 | 22 |
| Relocated | 0 | 1 | 0 | 1 |
| Removed | 1 | 0 | 4 | 2 |
| Repaired in Field | 141 | 191 | 503 | 598 |
| Repaired in Municipal Shop | 13 | 9 | 35 | 41 |
| Junked | 0 | 0 | 0 | 0 |

82

RECEIVED

MAYOR'S OFFICE

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

September 27, 1966

To: Mark Grayson
Commissioner of Public Utilities

Attached hereto is the Report for the month of August, 1966, 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

### August 31, 1966

### ASSETS

| | | | |
|---|---|---|---|
| Plant and Property | $ 70,695,820.05 | | |
| Non-operating Property | 64,419.04 | | $ 70,760,239.09 |
| Sinking Fund Assets: | | | |
| Water Bond Sinking Fund Cash | 197,044.43 | | |
| " " " " Invest. | 2,139,551.68 | $ 2,336,596.11 | |
| Current Assets: | | | |
| Water Fund Cash | 252,645.03 | | |
| " " Investments | 1,377,263.70 | 1,629,908.73 | |
| Water Construction Fund Cash | 29,502.01 | | |
| " " " Invest. | 2,030,552.74 | 2,060,054.75 | |
| Accounts Receivable: | | | |
| Consumers | 437,617.94 | | |
| Miscel. Water Fund | 4,678.65 | | |
| " Water Constr. Fund | ( 49,205.73) | | |
| Other Funds (W.F.) | 131,858.15 | | |
| Other Funds (W.C.F.) | 34.65 | 524,983.66 | |
| Contracts Receivable (W.C.F.) | | 16,550.00 | |
| Material and Supplies | | 974,457.32 | 7,542,550.57 |
| Deferred Debits: | | | |
| Working Funds | 3,200.00 | | |
| Prepaid Insurance | 4,095.70 | | |
| Prepaid Rent and Services | 83,333.32 | | |
| Other Unadjusted Debits | 26,582.60 | | 117,211.62 |
| Appropriation of Income for Bond Sinking Fund Reserve | | | 19,066.25 |
| " of Surplus " " " " " | | | 850,000.00 |
| | | TOTAL ASSETS | $ 79,289,067.53 |

### LIABILITIES

| | | |
|---|---|---|
| Outstanding Water Bonds | 14,837,000.00 | |
| Bonds Payable, Annexed Areas | 129,683.87 | 14,966,683.87 |
| Current Liabilities: | | |
| Accounts Payable: | | |
| Utility Tax | 48,281.41 | |
| Employees Retirement | 13,173.35 | |
| Social Security | 14,208.32 | |
| Industrial Accident Commission | 5,252.93 | |
| To Other Funds (W.F.) | 2,840.10 | |
| To Other Funds (W.C.F.) | 128,876.74 | |
| Accrued Interest | 118,110.78 | 330,743.63 |
| Deferred Credits: | | |
| Customers' Deposits | 125.00 | |
| Amounts Retained on Contracts | 797.91 | |
| Unamortized Bond Premiums | 2,249.23 | 3,172.14 |
| Reserve for Depreciation of Plant | 17,029,889.46 | |
| Reserve for Depreciation of Non-oper. Property | 20,683.80 | |
| Bond Sinking Fund Reserve | 2,336,596.11 | |
| Contributions in Aid of Construction | 4,420,516.77 | |
| Reserve for Stock Rotary | 1,280,000.00 | |
| Unreserved Surplus | 37,885,370.74 | 62,973,056.88 |
| Operating Income - 2 months | 620,817.55 | |
| Contributions - Taps and Mains | 46,888.46 | |
| Unearned Surplus from Annexations | ( 52,295.00) | |
| Reserves Applied for Redemption of Debt | 400,000.00 | 1,015,411.01 |
| TOTAL LIABILITIES | | $ 79,289,067.53 |

## REVENUE AND EXPENSE STATEMENT
### August 31, 1966

| | Aug. 1966 | Aug. 1965 | 2 Months 1966—1967 | 2 Months 1965—1966 |
|---|---|---|---|---|
| **OPERATING REVENUE:** | | | | |
| Sales, Consumers ......... | $ 526,467.50 | $ 516,692.46 | $ 964,336.85 | $ 937,375.68 |
| " Construction ...... | 150.55 | 160.05 | 391.90 | 464.10 |
| " Municipal ......... | 25,701.57 | 26,105.22 | 49,886.73 | 47,825.21 |
| " Other Distr. ...... | 118,577.72 | 257,548.29 | 315,789.25 | 434,121.80 |
| Demand Chgs. (Less Adj.).. | 26,254.29 | 49,228.31 | 61,545.56 | 83,641.31 |
| | 697,151.63 | 849,734.33 | 1,391,950.29 | 1,503,428.10 |
| Less Ref. & Adj. ......... | 496.82 | 1,249.94 | 1,903.52 | 2,152.26 |
| TOTAL ........ | $ 696,654.81 | $ 848,484.39 | $ 1,390,046.77 | $ 1,501,275.84 |
| **OPERATING EXPENSE:** | | | | |
| Supply .................. | $ 19,048.58 | $ 23,062.10 | $ 47,408.70 | 56,364.31 |
| Distribution ............ | 146,811.46 | 135,677.20 | 307,154.59 | 290,124.55 |
| Commercial .............. | 36,006.62 | 39,195.85 | 77,419.19 | 78,029.60 |
| General ................. | 8,721.60 | 17,239.47 | 18,732.55 | 43,257.28 |
| Engineering ............. | 16,099.88 | 10,860.88 | 34,676.64 | 23,120.68 |
| Rent and Services ........ | 8,333.33 | 8,333.33 | 16,666.68 | 16,666.66 |
| Utility Tax ............. | 25,663.19 | 25,081.57 | 48,281.41 | 46,729.85 |
| Disability Allowances .... | 1,125.83 | 1,114.24 | 2,258.63 | 2,228.48 |
| Prior Serv. Retirement ... | 4,870.61 | 4,870.61 | 9,741.22 | 9,741.22 |
| Employees Retirement ..... | 5,547.75 | 5,065.15 | 13,525.67 | 12,682.63 |
| Social Security .......... | 9,539.61 | 6,416.01 | 25,883.78 | 17,635.08 |
| Industrial Acc. Comm. .... | 2,114.30 | 2,008.86 | 4,595.13 | 5,074.30 |
| Payroll Taxes on DB Chgs.. | ( 3,349.21) | ( 2,856.84) | ( 7,591.78) | ( 6,175.98) |
| Health & Insurance Plan .. | 3,235.00 | 2,276.00 | 5,813.00 | 5,061.00 |
| Engineers Chg. to Constr.. | ( 2,178.05) | - | ( 7,227.08) | - |
| TOTAL ........ | 281,590.50 | 278,344.43 | 597,338.33 | 600,539.66 |
| Depreciation ............ | 88,099.45 | 86,781.31 | 176,179.30 | 173,549.10 |
| TOTAL ........ | $ 369,689.95 | $ 365,125.74 | $ 773,517.63 | $ 774,088.76 |
| **NET REV. FROM OPERATIONS ...** | $ 326,964.86 | $ 483,358.65 | $ 616,529.14 | $ 727,187.08 |
| **NON-OPERATING REVENUE:** | | | | |
| Service Charges .......... | $ 1,214.00 | $ 1,129.45 | $ 2,000.00 | $ 1,953.45 |
| Miscellaneous Revenue .... | 43,258.38 | 39,892.56 | 46,511.60 | 48,685.72 |
| Amortization of Premium .. | 32.18 | 24.18 | 64.39 | 221.55 |
| Timber Sales ............. | 8,134.98 | 350.00 | 26,004.16 | 12,374.52 |
| TOTAL ........ | $ 52,639.54 | $ 41,396.19 | $ 74,580.15 | $ 63,235.24 |
| **GROSS INC. BEFORE DEDUCTIONS** | 379,604.40 | $ 524,754.84 | $ 691,109.29 | $ 790,422.32 |
| **DEDUCTIONS:** | | | | |
| Interest on Bonds ........ | $ 35,108.52 | $ 39,704.16 | $ 70,217.12 | $ 79,408.40 |
| Interest on District Bonds | 65.22 | .60 | 74.62 | .60 |
| | 35,173.74 | 39,704.76 | 70,291.74 | 79,409.00 |
| **NET INCOME .................** | $ 344,430.66 | $ 485,050.08 | $ 620,817.55 | $ 711,013.32 |
| **WATER SOLD - CUBIC FEET** | 409,482,000 | 511,467,700 | 827,282,800 | 904,921,500 |

# PARATIVE ANALYSIS OF OPERATIO

## WATER FUND

## August 31, 1966

| | 2 Months Proposed 1966—1967 | 2 Months 1966—1967 | 2 Months 1965—1966 | Increase (Decrease) | % |
|---|---|---|---|---|---|
| **EXPENSE:** | | | | | |
| Engineers—Superv. | $ 5,500 | $ 5,321.88 | $ - | $ 5,321.88 | |
| Engineering—Off. Exp. | 27,840 | 29,354.76* | 23,120.68 | 6,234.08 | |
| Sup. & Trans., O & M.. | 50,840 | 47,408.70 | 56,364.31 | ( 8,955.61) | |
| Reservoirs & Pumps ... | 75,840 | 74,841.22 | 68,261.73 | 6,579.49 | |
| Water Oper., Superv... | 8,680 | 8,719.53 | 9,176.06 | ( 456.53) | |
| East Side Office Exp.. | 7,500 | 8,414.89 | 7,579.09 | 835.80 | |
| Mains ............... | 80,000 | 83,616.91 | 84,483.02 | ( 866.11) | |
| Hydrants ............ | 17,500 | 16,205.14 | 16,328.31 | ( 123.17) | |
| Services ............ | 66,680 | 66,061.59 | 62,651.55 | 3,410.04 | |
| Fountains & Troughs... | 2,340 | 2,646.94 | 2,148.14 | 498.80 | |
| Maint. of Misc. Equip. | 1,168 | 1,058.47 | 405.42 | 653.05 | |
| Misc. Supplies & Exp.. | 3,340 | 2,612.77 | 4,585.17 | ( 1,972.40) | |
| Miscel. Tools ........ | 2,340 | 1,597.17 | 2,572.69 | ( 1,025.52) | |
| Radio Expense ........ | 2,000 | 1,406.32 | 3,032.87 | ( 1,626.55) | |
| Bldgs., Fixt. & Grnds. | 10,000 | 9,848.84 | 846.94 | 9,001.90 | |
| Meter - Maintenance .. | 35,840 | 30,174.80 | 35,632.65 | ( 5,457.85) | |
| Mtr. Rdg. & Serv. Insp. | 28,000 | 29,071.91 | 29,902.83 | ( 830.92) | |
| Rev. Office Exp. ..... | 48,340 | 48,347.28 | 48,126.77 | 220.51 | |
| General Office Exp. .. | 10,000 | 10,400.30 | 10,133.32 | 266.98 | |
| Other General Exp. ... | 10,500 | 8,332.25 | 25,544.87 | (17,212.62) | |
| SUB-TOTAL .......... | 494,248 | 485,391.67 | 490,896.42 | ( 5,504.75) | ( 1.12%) |
| Curr. Ret., SS., SIAC. | 43,000 | 44,004.58 | 35,392.01 | 8,612.57 | 24.33% |
| Taxes and Rent ....... | 54,180 | 64,948.09 | 63,386.51 | 1,561.58 | 2.46% |
| Pensions & Benefits .. | 18,000 | 17,812.85 | 17,030.70 | 782.15 | 4.59% |
| Interest & Bond Exp... | 73,340 | 70,291.74 | 79,409.00 | ( 9,117.26) | (11.48%) |
| SUB-TOTAL .......... | 682,768 | 682,448.93 | 686,114.64 | ( 3,665.71) | ( 0.53%) |
| Depreciation ......... | 177,000 | 176,179.30 | 173,549.10 | 2,630.20 | |
| Sinkg. Fund Payments.. | 233,340 | 550,000.00 | 450,000.00 | 100,000.00 | |
| **TOTAL EXPENSES** .... | $ 1,094,008 | $ 1,408,628.23 | $ 1,309,663.74 | $ 98,964.49 | 7.56% |
| **REVENUE:** | | | | | |
| Demand Charges ...... | $ 73,340 | $ 61,545.56 | $ 83,641.31 | $ (22,095.75) | (26.42%) |
| Water Revenue ....... | 926,680 | 1,328,501.21 | 1,417,634.53 | (89,133.32) | ( 0.63%) |
| Miscel. Revenue ..... | 50,000 | 48,575.99 | 50,860.72 | ( 2,284.73) | ( 4.49%) |
| Timber Sales ........ | 1,680 | 26,004.16 | 12,374.52 | 13,629.64 | - |
| Constr. Refunds for Pensions | - | 7,591.78 | 6,175.98 | 1,415.80 | - |
| Constr. Refund for Engineering | - | 7,227.08 | - | 7,227.08 | - |
| **TOTAL REVENUE** | $ 1,051,700 | $ 1,479,445.78 | $ 1,570,687.06 | $ (91,241.28) | ( 5.81%) |

| TRANSFERS TO: | Aug. 1966 | Aug. 1965 | 2 Mo. 1966-67 | 2 Mo. 1965-66 |
|---|---|---|---|---|
| Sinking Fund .... | $ 550,000.00 | 250,000.00 | $ 850,000.00 | $ 450,000.00 |
| Construction Fund | - | - | | 200,000.00 |

| * Construction Payrolls | 2 Mo. 1966-67 | 2 Mo. 1965-66 |
|---|---|---|
| Supply ........................... | 12,538.90 | 4,853.70 |
| Operations ....................... | 69,346.62 | 73,574.80 |
| Engineers ........................ | 202.43 | 9,799.26 |

# CASH FLOW

## August 31, 1966

| | 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 .................. | 1,385,987.46 | - | - |
| Turn On Charges ................ | 1,943.00 | - | - |
| Work for Others ................ | 38,150.51 | - | - |
| Sale of Meters ................. | 560.00 | - | - |
| Service to Other Departments ... | 6,122.70 | - | - |
| Interest ....................... | 11,846.24 | 19,276.04 | 20,741.42 |
| Refunds and Miscellaneous ...... | 3,947.74 | - | - |
| Construction Fund Stock ........ | 62,596.11 | - | - |
| " " Payrolls ..... | 49,912.54 | - | - |
| " " Payroll Tax .. | 4,242.57 | - | - |
| " " Auto Exp. .... | 8,806.29 | - | - |
| " " Store Exp. ... | 4,556.31 | - | - |
| Investments, Sold or Matured ... | - | 300,000.00 | 1,104,123.25 |
| Transfer of Funds .............. | - | 850,000.00 | - |
| Contributions .................. | - | - | 50,220.11 |
| Contracts Receivable ........... | - | - | 200.00 |
| Timber Sales ................... | 26,004.16 | - | - |
| **TOTAL** ......... | $ 2,073,473.56 | $ 1,265,587.90 | $ 1,191,517.78 |
| **DEDUCT:** | | | |
| Transfer of Funds .............. | $ 850,000.00 | - | - |
| Water Department Payrolls ...... | 509,519.66 | - | - |
| Interest Paid .................. | 89,019.50 | 209.79 | - |
| Service from Other Departments.. | 5,710.79 | - | 135,742.96 |
| Investments Purchased .......... | - | 668,333.68 | 900,975.35 |
| Other Disbursements ............ | 366,578.58 | 400,000.00 | 125,297.46 |
| **TOTAL** ......... | $ 1,820,828.53 | $ 1,068,543.47 | $ 1,162,015.77 |
| Cash Balance: August 31, 1966 ....... | $ 252,645.03 | $ 197,044.43 | $ 29,502.01 |

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

| | Aug. 1966 | Aug. 1965 | 2 Mos. 1966-67 | 2 Mos. 1965-66 |
|---|---|---|---|---|
| Revenue .......... | $ 749,262.17 | $ 889,856.40 | $ 1,464,562.53 | $ 1,564,289.53 |
| Expense .......... | 316,764.24 | 318,049.19 | 667,630.07 | 663,774.90 |
| Net ............. | $ 432,497.93 | $ 571,807.21 | $ 796,932.46 | $ 900,514.63 |

# FORECAST
## WATER FUND
### August 31, 1966

| | Budget Est. Receipts 1 year 7/1/66 to 6/30/67 | Budget 2 months 7/1/66 to 8/31/66 | Actual Receipts 2 months 7/1/66 to 8/31/66 |
|---|---|---|---|
| Cash on hand 6/30/66 ..... | $ 468,797.93 | $ 468,797.93 | $ 468,797.93 |
| Est. Receipts - Water Sales | 6,000,000.00 | 1,000,000.00 | 1,385,987.46 |
| Est. Receipts - Other ..... | 1,163,600.00 | 193,933.33 | 218,688.17 |
| | $ 7,632,397.93 | $ 1,662,731.26 | $ 2,073,473.56 |
| Less: Paid out to 8/31/66 | | | 1,820,828.53 |
| Cash Balance 8/31/66 | | | 252,645.03 |
| Est. Revenues next 10 months | | | 5,969,666.67 |
| Est. available funds to June 30 | | | $ 6,222,311.70 |
| Less: Purchase Orders Outstanding ...... | | $ 276,588.00 | |
| Contracts Requested .............. | | 148,200.00 | |
| Payroll 10 months - Est. ......... | | 2,758,551.00 | |
| Interest Accruals ................ | | 350,980.00 | |
| Miscellaneous .................... | | 896,346.00 | |
| Transfers to Sinking Fund ........ | | 550,000.00 | |
| Transfers to Construction Fund ... | | 1,300,000.00 | 6,280,665.00 |
| Estimated deficit as of June 30, 1967 | | | $ ( 58,353.30) |

## WATER CONSTRUCTION FUND

| | Budget Est. Receipts 1 year 7/1/66 to 6/30/67 | Budget 2 months 7/1/66 to 8/31/66 | Actual Receipts 2 months 7/1/66 to 8/31/66 |
|---|---|---|---|
| Cash on hand ............... | $ 16,233.00 | $ 16,233.00 | $ 16,233.00 |
| Estimate of receipts ....... | 227,000.00 | 36,167.00 | 71,161.43 |
| Purchase and sale of Investments (net) ........... | - | - | 203,148.00 |
| Transfers from Water Fund .. | 1,600,000.00 | - | None |
| | | | 290,542.43 |
| Less: Paid out to 8/31/66 | | | 261,040.42 |
| Cash Balance 8/31/66 | | | $ 29,502.01 |
| Est. Receipts next 10 months | | | 155,838.00 |
| Est. transfers from Water Fund | | | 1,300,000.00 |
| Est. available funds to June 30, 1967 | | | $ 1,485,340.01 |
| Less: Purchase Orders Outstanding ........ | | 42,600.00 | |
| Contracts Requested ................ | | 834,900.00 | |
| Regular Construction & Equipment ... | | 745,487.00 | 1,622,987.00 |
| Estimated deficit to June 30, 1967 | | | $ ( 137,647.00) |

## STATUS OF CONSTRUCTION ACTIVITIES 

**As of August 31, 1966**

| | | | Cost Accrued 7/ 1/66 to 8/31/66 | Cost to Date on Jobs In Process | Status |
|---|---|---|---|---|---|
| P- 3 | - | Easements and Rights-of-Way | $ 1.10 | $ 1.10 | |
| P- 7 | - | Distribution System, Land | 11,500.00 | 11,500.00 | |
| P- 8 | # 1 | Interstate Improvement | 484.44 | 10,169.88 | In Prog. |
| P-15 | 33 | Vermont Hills Tank—Sanitary Facil. | 74.33 | 74.33 | In Prog. |
| P-17 | 23 | Fence at Interstate | 27.60 | 27.60 | In Prog. |
| P-27 | - | Mains | 52,599.17 | 52,599.17 | |
| P-28 | - | Hydrants | 4,388.62 | 4,388.62 | |
| P-29 | - | Services | 84,171.45 | 84,171.45 | |
| P-30 | - | Meters | 6,553.92 | 6,553.92 | |
| | - | Equipment | 4,684.11 | 4,684.11 | |
| P-47 | #163 | Marigold Tank | 1,261.52 | 3,495.43 | Bids Req. |
| P-47 | 220 | Pittock Tank | 1,230.01 | 138,802.45 | Compl. 9/23 |
| P-47 | 224 | Telemetering Sam Jackson Pump Station and Marquam Hill Pump Station to Washington Park | 5.73 | 45,986.62 | Closed 9/13/66 |
| P-47 | 225 | (16") Pump Main, Sam Jackson Pump Sta. to Port. Hts. Resv. | 106.49 | 122,941.28 | Compl. 9/21 |
| P-47 | 227 | Vertical Turbine Pumps (2) Verde Vista Pump Station | - | 7,243.50 | Closed 9/13/66 |
| P-47 | 228 | Verde Vista Pump Station | 265.13 | 24,068.96 | Compl. 9/23 |
| P-47 | 229 | Sherwood Field Tank | 741.28 | 61,073.27 | Compl. |
| P-47 | 230 | Electric Lamprey Barrier | 214.72 | 3,436.66 | Compl. |
| P-47 | 231 | (16") Pump & "12") Distribution Mains from No. 2 Wash. Pk., to Sherwood Field Tank | 62.16 | 55,342.48 | Compl. 9/14/66 |
| P-47 | 232 | Bin Type Retaining Wall, Cond. #3 and Headworks Road, Little S. R. | 45,750.00 | 46,100.00 | 2 Sec. Compl. |
| P-47 | 233 | Reservoir #5, Standby Tank - Mt. Tabor | - | 371.57 | Suspense |
| P-47 | 234 | Portland Heights Tank No. 3 | - | 44.16 | Suspense |
| P-47 | 235 | Motor and Controller for Washington Park Pump #5 | - | 5,277.85 | Closed 9/13/66 |
| P-47 | 236 | Motor and Controller, Fulton Pump #4 | - | 5,918.49 | Closed 9/13/66 |
| P-47 | 237 | Mt. Scott Tank | 1,179.56 | 5,050.25 | In Prog. |
| P-47 | 238 | Modification of Diversion Dam | 1,717.09 | 14,660.61 | Compl. |
| P-47 | 239 | Drain Line from Canby Tanks | 1,999.13 | 2,720.21 | Compl. 8/23/66 |
| P-47 | 241 | Pipeline from Fairview Blvd. to Arl. #3) | 31,287.21 | 46,124.38 | Compl. |
| P-47 | 242 | Tenino Court Pumps and Chamber | 98.32 | 98.32 | In Prog. |
| P-47 | 243 | Mayfair Reservoir | 13,480.43 | 17,269.19 | In Prog. |
| P-47 | 244 | Mt. Scott, 12" Supply Main | - | 31.05 | In Prog. |
| P-47 | 245 | (24") Main, Capitol Hill Road to S.W. 30th & Vermont | 64,625.67 | 64,717.20 | In Prog. |
| P-47 | 246 | Vermont Hills, Reservoir #5 | 1,229.42 | 1,229.42 | In Prog. |
| P-47 | 248 | Supply and Distribution Main St. Helens Road to Mayfair | 175.75 | 175.75 | In Prog. |
| | | **TOTALS** | $ 329,914.36 | 846,349.28 | |

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

August 31, 1966

| | Aug. 1966 | Aug. 1965 | 2 Mos. 1966 | 2 Mos. 1965 |
|---|---|---|---|---|
| **DATA PROCESSING** | | | | |
| Misc. Items, T.E., Acc., Adj. | 1,127 | 1,161 | 2,061 | 2,297 |
| Hand Punched Cash Items | 4,539 | 4,186 | 8,186 | 7,899 |
| **REVENUE** | | | | |
| Bills Mailed | 41,993 | 39,382 | 80,042 | 82,933 |
| Bills Returned | 332 | 348 | 639 | 731 |
| Final Bills & Delinquents Mailed | 8,291 | 7,039 | 21,003 | 18,715 |
| Red Cards Delivered | 2,309 | 1,814 | 3,380 | 3,043 |
| Shut Off a/c Non-payment | 504 | 521 | 666 | 886 |
| Blind Washers | 11 | 12 | 22 | 26 |
| Guaranteed Accounts | 31 | 49 | 71 | 123 |
| Checks Returned from Bank | 184 | 143 | 299 | 262 |
| Incoming Phone Calls | 9,176 | 6,993 | 15,831 | 13,647 |
| Final Bills Requested | 1,254 | 1,217 | 2,215 | 2,329 |
| Shut Off Orders | 145 | 136 | 251 | 285 |
| Turn On Orders | 199 | 217 | 391 | 480 |
| **MAIN INSTALLATIONS** | | | | |
| Jobs Started | 19 | 19 | 25 | 34 |
| Jobs Completed | 18 | 19 | 25 | 31 |
| Accumulated Footage | 6,704 | 8,049 | 7,521 | 10,965 |
| **SERVICES** | | | | |
| Installed | 52 | 60 | 100 | 118 |
| Renewed | 57 | 109 | 161 | 350 |
| Eliminated | 37 | 121 | 113 | 234 |
| Leaks and Miscellaneous | 919 | 1,690 | 1,560 | 2,939 |
| **METERS** | | | | |
| Installed | 342 | 345 | 611 | 821 |
| Removed | 351 | 320 | 604 | 721 |
| Changed | 499 | 335 | 951 | 882 |
| Shop Tested - 1¼" - 2", Inc. | 17 | 10 | 32 | 21 |
| 3 " and over | 15 | 18 | 36 | 39 |
| Field Tested - 1¼" - 2", Inc. | 7 | 13 | 11 | 21 |
| 3 " and over | 18 | 19 | 30 | 36 |
| No Test - 1¼" - 2", Inc. | 0 | 0 | 1 | 0 |
| 3 " and over | 1 | 4 | 2 | 4 |
| Spindle Leaks Found | 293 | 234 | 519 | 448 |
| Miscellaneous Field Work | 303 | 333 | 543 | 710 |
| **HYDRANTS** | | | | |
| Installed | 4 | 8 | 16 | 11 |
| Relocated | 0 | 0 | 0 | 0 |
| Removed | 2 | 1 | 3 | 2 |
| Repaired in Field | 185 | 191 | 362 | 407 |
| Repaired in Municipal Shop | 10 | 17 | 22 | 32 |
| Junked | 0 | 0 | 0 | 0 |

82

RECEIVED
AUG 31 1966
MAYOR'S OFFICE

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

August 26, 1966

To: Mark Grayson
Commissioner of Public Utilities

Attached hereto is the Report for the month of July, 1966, 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. Budget Comparison - Water Fund
6. Budget Comparison - Water Construction Fund
7. Status of Construction Activities
8. Detail of Contracts
9. Activity Report

Respectfully submitted,

Grant L. Miller
Assistant Superintendent

Approved:

Fred Sudenburg
Superintendent
Bureau of Water Works

# BALANCE SHEET

## July 31, 1966

### ASSETS

| | | | |
|---|---|---|---|
| Plant and Property ................... | $ 70,504,581.68 | | |
| Non-operating Property ............... | 64,419.04 | | 70,569,000.72 |
| Sinking Fund Assets: | | | |
| Water Bond Sinking Fund Cash ....... | 198,798.86 | | |
| " " " " Invest. .... | 1,868,731.00 | $ 2,067,529.86 | |
| Current Assets: | | | |
| Water Fund Cash .................... | 286,306.93 | | |
| " " Investments ............ | 1,377,263.70 | 1,663,570.63 | |
| Water Construction Fund Cash ....... | 37,408.48 | | |
| " " " Invest. | 2,226,654.64 | 2,264,063.12 | |
| Accounts Receivable: | | | |
| Consumers ....................... | 515,940.61 | | |
| Miscel., Water Fund .............. | 19,517.74 | | |
| Miscel. Water Constr. Fund ....... | ( 53,178.36) | | |
| Other Funds (W.F.) ............... | 136,289.31 | 618,569.30 | |
| Contracts Receivable (W.C.F.) ........................ | | 16,650.00 | |
| Material and Supplies ................................ | | 967,567.67 | 7,597,950.58 |
| Deferred Debits: | | | |
| Working Funds ...................... | 3,200.00 | | |
| Prepaid Insurance .................. | 4,865.35 | | |
| Prepaid Rent and Services .......... | 91,666.65 | | |
| Other Unadjusted Debits ............ | 27,408.36 | | 127,140.36 |
| Appropriation of Income for Bond Sinking Fund Reserve .............. | | | ( 31.81) |
| " of Surplus " " " " " .............. | | | 300,000.00 |
| | | **TOTAL ASSETS** | **$ 78,594,059.85** |

### LIABILITIES

| | | |
|---|---|---|
| Outstanding Water Bonds ............................. | $ 15,137,000.00 | |
| Bonds Payable, Annexed Areas ........................ | 129,683.87 | 15,266,683.87 |
| Current Liabilities: | | |
| Accounts Payable: | | |
| Utility Tax ........................................ | 22,618.22 | |
| Employees Retirement ............................... | 12,848.53 | |
| Social Security .................................... | 14,210.37 | |
| Industrial Accident Commission ..................... | 3,138.63 | |
| To Other Funds (W.F.) .............................. | 2,328.19 | |
| To Other Funds (W.C.F.) ............................ | 135,357.57 | |
| Accrued Interest ................................... | 138,247.76 | 328,749.27 |
| Deferred Credits: | | |
| Customers' Deposits ................................ | 125.00 | |
| Amounts Retained on Contracts ...................... | 2,125.22 | |
| Unamortized Bond Premiums .......................... | 2,281.41 | 4,531.63 |
| Reserve for Depreciation of Plant .................. | 16,933,484.38 | |
| Reserve for Depreciation of Non-oper. Property ...... | 20,586.93 | |
| Bond Sinking Fund Reserve ........................... | 2,067,498.05 | |
| Contributions in Aid of Construction ............... | 4,420,516.77 | |
| Reserve for Stock Rotary ............................ | 1,280,000.00 | |
| Unreserved Surplus .................................. | 37,885,370.74 | 62,607,456.87 |
| Operating Income - 1 month .......................... | 276,386.89 | |
| Contributions - Taps and Mains ...................... | 9,126.32 | |
| Unearned Surplus from Annexations ................... | 1,125.00 | |
| Reserves Applied for Redemption of Debt ............. | 1,000,000.00 | 386,638.21 |
| | **TOTAL LIABILITIES** | **$ 78,594,059.85** |

## REVENUE AND EXPENSE STATEMF
## July 31, 1966

| | July 1966 | July 1965 |
|---|---|---|
| **OPERATING REVENUE:** | | |
| Sales, Consumers | $ 437,869.35 | $ 420,683.22 |
| " Surplus Water | - | - |
| " Construction | 241.35 | 304.05 |
| " Municipal | 24,185.16 | 21,719.99 |
| " Other Distr. | 197,211.53 | 176,573.51 |
| Demand Chgs. (Less Adj.) | 35,291.27 | 34,413.00 |
| TOTAL | 694,798.66 | 653,693.77 |
| Less Ref. & Adj. | 1,406.70 | 902.32 |
| TOTAL | $ 693,391.96 | $ 652,791.45 |
| **OPERATING EXPENSE:** | | |
| Supply | $ 28,360.12 | $ 33,302.21 |
| Distribution | 160,343.13 | 154,447.35 |
| Commercial | 41,412.57 | 38,833.75 |
| General | 10,010.95 | 26,017.81 |
| Engineering | 13,527.73 | 12,259.80 |
| Rent and Services | 8,333.35 | 8,333.33 |
| Utility Tax | 22,618.22 | 21,648.28 |
| Disability Allowances | 1,132.80 | 1,114.24 |
| Prior Service Retirement | 4,870.61 | 4,870.61 |
| Employees Retirement | 7,977.92 | 7,617.48 |
| Social Security | 16,344.17 | 11,219.07 |
| Industrial Accident Commission | 2,480.83 | 3,065.44 |
| Payroll Taxes on DB Charges | ( 4,242.57) | ( 3,319.14) |
| Health and Insurance Plan | 2,578.00 | 2,785.00 |
| TOTAL | 315,747.83 | 322,195.23 |
| Depreciation | 88,079.85 | 86,767.79 |
| TOTAL | $ 403,827.68 | $ 408,963.02 |
| **NET REVENUE FROM OPERATIONS** | $ 289,564.28 | $ 243,828.43 |
| **NON-OPERATING REVENUE:** | | |
| Service Charges | $ 786.00 | 824.00 |
| Miscellaneous Revenue | 3,253.22 | 8,793.16 |
| Amortization of Premium | 32.21 | 197.37 |
| Timber Sales | 17,869.18 | 12,024.52 |
| TOTAL | $ 21,940.61 | $ 21,839.05 |
| **GROSS INCOME BEFORE DEDUCTIONS** | $ 311,504.89 | $ 265,667.48 |
| **DEDUCTIONS:** | | |
| Interest on Bonds | 35,118.00 | 39,704.24 |
| **NET INCOME** | $ 276,386.89 | $ 225,963.24 |
| **WATER SOLD - CUBIC FEET** | 417,800,800 | 393,453,800 |

COMPARATIVE ANALYSIS OF OPERAT' )

WATER FUND

July 31, 1966

| | 1 Month Proposed 1966—1967 | 1 Month 1966-1967 | 1 Month 1965-1966 | Increase (Decrease) | % |
|---|---|---|---|---|---|
| **EXPENSE:** | | | | | |
| Engineers - Superv. | $ 2,750 | $ 2,812.48 | $ - | $ - | |
| Engineering—Off. Exp. | 8,920 | 10,715.25 | 12,259.80 | 1,267.93 | |
| Sup. & Trans., O & M | 25,420 | 28,360.12 | 33,302.21 | ( 4,942.09) | |
| Reservoirs & Pumps .. | 37,920 | 36,556.92 | 36,787.17 | ( 230.25) | |
| Water Oper., Superv. | 4,340 | 4,767.06 | 5,100.61 | ( 333.55) | |
| East Side Office Exp. | 3,750 | 4,482.60 | 4,304.51 | 178.09 | |
| Mains ............... | 40,000 | 43,187.70 | 46,081.28 | ( 2,893.58) | |
| Hydrants ............ | 8,750 | 9,499.30 | 8,109.87 | 1,389.43 | |
| Services ............ | 33,340 | 36,512.35 | 34,357.73 | 2,154.62 | |
| Fountains & Troughs.. | 1,170 | 1,432.86 | 1,182.59 | 250.27 | |
| Maint. of Misc. Equip. | 584 | 455.91 | 181.56 | 274.35 | |
| Misc. Supplies & Exp. | 1,670 | 1,016.31 | 2,261.07 | ( 1,244.76) | |
| Misc. Tools ......... | 1,170 | 831.40 | 1,645.55 | ( 814.15) | |
| Radio Expense ....... | 1,000 | 662.87 | 1,527.23 | ( 864.36) | |
| Bldgs., Fixt. & Grounds | 900 | 4,997.51 | 495.24 | 4,502.27 | |
| Meter - Maintenance.. | 17,920 | 15,940.34 | 16,717.45 | ( 777.11) | |
| Mtr. Rdg. & Serv. Insp. | 14,000 | 15,567.43 | 16,028.89 | ( 461.46 | |
| Rev. Office Exp. .... | 24,170 | 25,845.14 | 22,804.16 | 3,040.98 | |
| Gen'l. Office Exp. .. | 5,000 | 5,352.99 | 5,649.21 | ( 296.22) | |
| Other General Exp. .. | 10,250 | 4,657.96 | 16,064.09 | (11,406.13) | |
| SUB-TOTAL ......... | 243,024 | 253,654.50 | 264,860.22 | (11,205.72) | ( 4.23) |
| Curr. Ret., SS., SIAC | 21,500 | 26,802.92 | 21,901.99 | 4,900.93 | |
| Taxes and Rent ...... | 27,090 | 30,951.57 | 29,981.61 | 969.96 | |
| Pensions & Benefits.. | 6,040 | 4,338.84 | 5,450.71 | ( 1,111.87) | |
| Interest & Bond Exp.. | 36,670 | 35,118.00 | 39,704.24 | ( 4,586.24) | |
| SUB-TOTAL ......... | 334,324 | 350,865.83 | 361,898.77 | (11,032.94) | ( 3.05) |
| Depreciation......... | 95,000 | 88,079.85 | 86,767.79 | 1,312.06 | |
| Snkg. Fund Payments.. | 116,670 | 300,000.00 | 200,000.00 | 100,000.00 | |
| TOTAL EXPENSES | $ 545,994 | $ 738,945.68 | $ 648,666.56 | $ 90,279.12 | 13.92 |
| **REVENUE:** | | | | | |
| Demand Charges ...... | $ 36,670 | $ 35,291.27 | $ 34,413.00 | $ 878.27 | |
| Water Revenue ....... | 463,340 | 658,100.69 | 618,378.45 | 39,722.24 | |
| Miscel. Revenue ..... | 25,000 | 4,071.43 | 9,814.53 | ( 5,743.10) | |
| Timber Sales ........ | 840 | 17,869.18 | 12,024.52 | 5,844.66 | |
| TOTAL REVENUE ..... | $ 525,850 | $ 715,332.57 | $ 674,630.50 | 40,702.07 | 6.03 |

| | July 1966 | July 1965 |
|---|---|---|
| **TRANSFERS TO:** | | |
| Sinking Fund ........ | $ 300,000.00 | $ 200,000.00 |
| Construction Fund ... | - | 200,000.00 |

# CASH FLOW

## July 31, 1966

| | | 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 .................... | | 610,875.35 | | - | | - |
| Turn On Charges .................. | | 917.00 | | - | | - |
| Work for Others .................. | | 15,893.02 | | - | | - |
| Sale of Meters ................... | | - | | - | | - |
| Service to Other Departments .... | | - | | - | | - |
| Interest ......................... | | - | | - | | 6,122.50 |
| Refunds and Miscellaneous ....... | | 3,520.24 | | - | | - |
| Construction Fund Stock .......... | | - | | - | | - |
| " " Payrolls ...... | | - | | - | | - |
| " " Payroll Tax ... | | - | | - | | - |
| " " Auto Exp. ..... | | - | | - | | - |
| " " Store Exp. .... | | - | | - | | - |
| Investments, Sold or Matured .... | | - | | - | | 518,961.25 |
| Transfer of Funds ................ | | - | | 300,000.00 | | - |
| Contributions .................... | | - | | - | | 19,821.77 |
| Contracts Receivable ............. | | - | | - | | 100.00 |
| Timber Sales ..................... | | 17,869.18 | | - | | - |
| **TOTAL** ......... | $ | 1,117,872.72 | $ | 396,311.86 | $ | 561,238.52 |
| **DEDUCT:** | | | | | | |
| Transfer of Funds ................ | $ | 300,000.00 | | - | | - |
| Water Department Payrolls ....... | | 277,178.78 | | - | | - |
| Interest Paid .................... | | 33,774.00 | | - | | - |
| Service from Other Departments .. | | 392.07 | | - | | - |
| Investments Purchased ........... | | - | | 97,513.00 | | 511,915.25 |
| Other Disbursements ............. | | 220,220.94 | | 100,000.00 | | 11,914.79 |
| **TOTAL** ......... | $ | 831,565.79 | $ | 197,513.00 | $ | 523,830.04 |
| **Cash Balance:** July 31, 1966 ......... | $ | 286,306.93 | $ | 198,798.86 | $ | 37,408.48 |

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

| | | July 1966 | | July 1965 |
|---|---|---|---|---|
| Revenue ........... | $ | 715,300.36 | $ | 600,508.12 |
| Expense ........... | | 350,865.83 | | 361,379.02 |
| Net ............... | $ | 364,434.53 | $ | 239,129.10 |

## WATER FUND
## 1966—1967 Fiscal Year

| | Budget Est. Receipts 1 year 7/1/66 to 6/30/67 | Budget Est. Receipts 1 month 7/1/66 to 7/31/66 | Budget Est. Receipts 1 month 7/1/66 to 7/31/66 |
|---|---|---|---|
| Cash on Hand 6/30/66 | $ 468,797.93 | $ 468,797.93 | $ 468,797.93 |
| Est. Receipts - Water Sales | 6,000,000.00 | 500,000.00 | 610,875.35 |
| Est. Receipts - Other | 1,163,600.00 | 96,966.67 | 38,199.44 |
| | $ 7,631,797.93 | $ 1,065,764.60 | $ 1,117,872.72 |
| | | Less: Paid out to 7/31/66 | 831,565.79 |
| | | Cash Balance 7/31/66 | 286,306.93 |

## ESTIMATED STATUS OF WATER FUND

| | | |
|---|---|---|
| Budget: Est. Revenue next 11 mos. | | $ 6,513,925.21 |
| Plus: Cash Balance 7/31/66 | | 286,306.93 |
| | | 6,800,232.14 |
| Purchase Orders Outstanding ......... | $ 355,208.64 | |
| Contracts Requested ................ | 142,000.00 | |
| Est. next 11 mos.: | | |
| Payroll ........................ | 3,126,616.22 | |
| Interest Accruals ................ | 406,376.00 | |
| Miscellaneous ................... | 1,048,021.99 | |
| Est. Transfer to Sinking Fund .... | 1,100,000.00 | |
| Est. Transfer to Construction Fund | 600,000.00 | 6,778,222.85 |
| Est. Cash Deficit as of 6/30/67 | | $( 22,009.29) |

* * *

# WATER CONSTRUCTION FUND

July 31, 1966

| Budget - (Est. Receipts - 1 yr.) | | 1 Month Actual Receipts to July 31, 1966 |
|---|---|---|
| Cash on Hand 6/30/66 | $ 16,233.00 | $ 16,233.00 |
| Estimated Receipts Miscellaneous Service Connections | 200,000.00 | 19,821.77 |
| Estimated Interest Earned | 25,000.00 | 6,122.50 |
| Estimated Receipts - Other | 2,000.00 | 100.00 |
| Purchase and Sale of Investments (net) | - | 7,046.00 |
| Transfers from Water Fund | 600,000.00 | - |
| | $ 843,233.00 | $ 49,323.27 |
| Paid out to 7/31/66 .............. | | 11,914.79 |
| Available Cash Balance 7/31/66 .............. | | $ 37,408.48 |

## CASH POSITION

As of July 31, 1966

| | | |
|---|---|---|
| Cash on Hand 7/31/66 .............. | | $ 37,408.48 |
| Purchase Orders Outstanding .... | $ 86,997.00 | |
| Contracts Requested ............ | 80,000.00 | |
| | | 166,997.00 |
| Present Deficit as of 7/31/66 | | $(129,588.52) |

* * *

## STATUS OF CONSTRUCTION ACTIVITIES

### As of July 31, 1966

| | | | Cost Accrued 7/ 1/66 to 7/31/66 | Cost to Date on Jobs In Process | Status |
|---|---|---|---|---|---|
| P- 7 | - | Distribution System, Land | $ 11,500.00 | $ 11,500.00 | |
| P- 8 | # 1 | Stores Dept. Land—Access Ramp—Inter. | 102.11 | 9,787.55 | In Prog. |
| P-15 | 33 | Vermont Hills Tank—Toilet Facilities | 74.33 | 74.33 | In Prog. |
| P-27 | - | Mains | 33,008.68 | 33,008.68 | |
| P-28 | - | Hydrants | 3,495.12 | 3,495.12 | |
| P-29 | - | Services | 43,156.39 | 43,156.39 | |
| P-30 | - | Meters | 6,112.05 | 6,112.05 | |
| | | Equipment | - | - | |
| P-47 | #213 | (24") Main—Slwd. Br. to Palatine Hill | - | 144.43 | |
| P-47 | 218 | (24") Supply Main N.E. Cond. #4 on 96th to Halsey | - | 585.04 | Inactive |
| P-47 | 220 | Pittock Tank and Pumphouse | 652.49 | 138,224.93 | In Prog. |
| P-47 | 224 | Telemetering Sam Jackson Pump Station and Marquam Hill Pump Station to Washington Park | 5.73 | 45,986.62 | In Prog. |
| P-47 | 225 | (16") Pump Main, Sam Jackson Pump Sta. to Port. Hts. Resv. | 14.74 | 122,849.53 | In Prog. |
| P-47 | 227 | Vertical Turbine Pumps Verde Vista Pump Sta. | - | 7,243.50 | In Prog. |
| P-47 | 228 | Verde Vista Pump Station | 216.88 | 24,020.71 | In Prog. |
| P-47 | 229 | Sherwood Field Tank | 797.91 | 61,129.90 | In Prog. |
| P-47 | 230 | Electric Lamprey Barrier | 8.64 | 3,230.58 | In Prog. |
| P-47 | 231 | (16") Pump & (12") Distribution Mains from No. 2 Wash. Pk., to Sherwood Field Tank | 7.20 | 55,280.32 | In Prog. |
| P-47 | 232 | Bin Type Retaining Wall, Cond. #3 and Headworks Road, Little S.R. | - | 359.00 | In Prog. |
| P-47 | 233 | Reservoir #5, Standby Tank - Mt. Tabor | - | 371.57 | Prelim. |
| P-47 | 234 | Portland Heights Tank #3 | 43.86 | 44.16 | Prelim. |
| P-47 | 235 | Motor and Controller for Washington Park Pump #5 | - | 5,277.85 | In Prog. |
| P-47 | 236 | Motor & Controller, Fulton Pump #4 | 52.43 | 5,714.93 | In Prog. |
| P-47 | 237 | Mt. Scott Tank (Preliminary) | 273.92 | 4,144.61 | Prelim. |
| P-47 | 238 | Modification of Diversion Dam | 1,548.62 | 14,492.12 | In Prog. |
| P-47 | 239 | Drain Line from Canby Tanks | 1,445.44 | 2,166.52 | In Prog. |
| P-47 | 241 | Pipeline from Fairview Blvd., to Arlington #3 | 28,527.17 | 43,364.34 | In Prog. |
| P-47 | 243 | Mayfair Reservoir | 7,575.07 | 11,363.83 | In Prog. |
| P-47 | 244 | Mt. Scott, 12" Supply Main | - | 31.05 | In Prog. |
| P-47 | 245 | (24") Main, Capitol Hill Road to S.W. 30th & Vermont | 9,187.93 | 9,279.46 | In Prog. |
| | | **TOTALS** | $ 147,806.71 | $ 662,430.12 | |

## DETAIL OF CONTRACTS PAYABLE

### As of July 31, 1966

### Water Construction Fund

| Contracts Not Completed | Contract | Paid to Date | Unpaid Bal. | Due |
|---|---|---|---|---|
| **Pittock Tank** | | | (Retainage ) (Due Aug. 1966) | |
| P-47 #220 Keiser Construction Co. | $ 89,402.75 | $ 87,160.30 | $ 1,327.31 | $ 1,327.31 |
| **Retaining Wall, Cond. #3 Hdwks. Rd. at Little S.R.** | | | | |
| P-47 #232 Permaport Construction Co. | 45,750.00 | - | | 45,750.00 |
| **Sherwood Field Reservoir** | | | (Retainage ) (Due Mar. 1967) | |
| P-47 #229 Amer. Pipe & Constr. Co. | 51,979.50 | 52,395.91 | 797.91 | - |
| TOTALS | $ 187,132.25 | $ 139,556.21 | $ 2,125.22 | $ 47,077.31 |

## DETAIL OF CONTRACTS RECEIVABLE

### As of July 31, 1966

### Water Fund

### Timber Sales

| Name of Sale | Contractor | Est. | Total Sold to 7/31/66 | Rec'd. July 1966 | Total Rec'd. to 7/31/66 |
|---|---|---|---|---|---|
| Rockslide | Caffall Bros. | $ 51,350.00 | $ 25,936.79 | $ 17,869.18 | $ 25,936.79 |

# ACTIVITY REPOR

July 31, 1966

| | July 1966 | July 1965 |
|---|---|---|
| **DATA PROCESSING** | | |
| Misc. Items, T.E., Acc., Adj. | 934 | 1,136 |
| Hand Punched Cash Items | 3,647 | 3,713 |
| **REVENUE** | | |
| Bills Mailed | 38,049 | 43,551 |
| Bills Returned | 307 | 383 |
| Final Bills & Delinquents Mailed | 12,712 | 11,676 |
| Red Cards Delivered | 1,071 | 1,229 |
| Shut Off a/c Non-payment | 162 | 365 |
| Blind Washers | 11 | 14 |
| Guaranteed Accounts | 40 | 74 |
| Checks Returned from Bank | 115 | 119 |
| Incoming Phone Calls | 6,655 | 6,654 |
| Final Bills Requested | 961 | 1,112 |
| Shut Off Orders | 106 | 149 |
| Turn On Orders | 192 | 263 |
| **MAIN INSTALLATIONS** | | |
| Jobs Started | 6 | 15 |
| Jobs Completed | 7 | 12 |
| Accumulated Footage | 817 | 2,916 |
| **SERVICES** | | |
| Installed | 48 | 58 |
| Renewed | 104 | 241 |
| Eliminated | 76 | 113 |
| Leaks and Miscellaneous | 641 | 1,249 |
| **METERS** | | |
| Installed | 269 | 476 |
| Removed | 253 | 401 |
| Changed | 452 | 547 |
| Shop Tested - 1¼" - 2", Inc. | 15 | 11 |
| 3 " and over | 21 | 21 |
| Field Tested - 1¼" - 2", Inc. | 4 | 8 |
| 3 " and over | 12 | 17 |
| - No Test - 1¼" - 2", Inc. | 1 | 0 |
| 3 " and over | 1 | 0 |
| Spindle Leaks Found | 226 | 214 |
| Miscellaneous Field Work | 240 | 377 |
| **HYDRANTS** | | |
| Installed | 12 | 3 |
| Relocated | 0 | 0 |
| Removed | 1 | 1 |
| Repaired in Field | 177 | 216 |
| Repaired in Municipal Shop | 12 | 15 |
| Junked | 0 | 0 |

82

RECEIVED
MAY 2 7 1966
MAYOR'S OFFICE

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

May 25, 1966

To: Mark Grayson
Commissioner of Public Utilities

Attached hereto is the Report for the month of April, 1966, 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. Budget Comparison - Water Fund
6. Budget Comparison - Water Construction Fund
7. Status of Construction Activities
8. Detail of Contracts
9. Activity Report

Respectfully submitted,

Grant E. Miller

Assistant Superintendent

Approved:

Grant E. Miller

Asst. Superintendent
Bureau of Water Works

# BALANCE SHEET - April 30, 1966



## ASSETS

| | | | |
|---|---|---|---|
| Plant and Property .................. | $ 70,085,209.82 | | |
| Non-operating Property ............. | 64,419.04 | | $ 70,149,628.86 |
| Sinking Fund Assets: | | | |
| Water Bond Sinking Fund Cash ..... | 24,779.03 | | |
| " " " " Invest. .. | 1,867,620.33 | $ 1,892,399.36 | |
| Current Assets: | | | |
| Water Fund Cash .................. | 342,244.88 | | |
| " " Investments .......... | 1,378,525.70 | 1,720,770.58 | |
| Water Construction Fund Cash ..... | 62,185.99 | | |
| " " " Invest. .. | 2,237,944.97 | 2,300,130.96 | |
| Accounts Receivable: | | | |
| Consumers ........................ | 331,624.44 | | |
| Miscellaneous, Water Fund ....... | 27,756.18 | | |
| Miscel., Water Constr. Fund ..... | ( 28,581.45) | | |
| Other Funds (W.F.) ............. | 85,776.61 | 416,575.78 | |
| Contracts Receivable (W.C.F.) ..................... | | 16,950.00 | |
| Material and Supplies ............................ | | 988,181.39 | 7,335,008.07 |
| Deferred Debits: | | | |
| Special Deposits ................. | 1,970.00 | | |
| Working Funds .................... | 3,200.00 | | |
| Prepaid Insurance ................ | 6,433.51 | | |
| Prepaid Rent and Services ........ | 16,666.68 | | |
| Other Unadjusted Debits .......... | 32,967.14 | | 61,237.33 |
| Appropriation of Income for Bond Sinking Fund Reserve | | ............... | 56,682.87 |
| " of Surplus " " " " " | | ............... | 1,400,000.00 |
| | | TOTAL ASSETS | $ 79,002,557.13 |

## LIABILITIES

| | | |
|---|---|---|
| Outstanding Water Bonds ............................ | $ 15,262,000.00 | |
| Bonds Payable, Annexed Areas ....................... | 135,008.25 | 15,397,008.25 |
| Current Liabilities: | | |
| Accounts Payable: | | |
| Utility Tax .................................... | 17,076.69 | |
| Employees Retirement ........................... | 12,334.96 | |
| Social Security ................................ | 14,798.02 | |
| Industrial Accident Commission ................. | 2,881.43 | |
| To Other Funds (W.F.) .......................... | 5,219.72 | |
| To Other Funds (W.C.F.) ........................ | 86,368.31 | |
| Accrued Interest ............................... | 177,739.10 | 316,418.23 |
| Deferred Credits: | | |
| Customers' Deposits ............................ | 125.00 | |
| Amounts Retained on Contracts .................. | 1,327.31 | |
| Unamortized Bond Premiums ...................... | 2,433.33 | 3,885.64 |
| Reserve for Depreciation of Plant .................. | 16,687,388.23 | |
| Reserve for Depreciation of Non-oper. Property ..... | 20,296.27 | |
| Bond Sinking Fund Reserve .......................... | 1,892,399.36 | |
| Contributions in Aid of Construction ............... | 4,122,065.02 | |
| Reserve for Stock Rotary ........................... | 1,280,000.00 | |
| Unreserved Surplus ................................. | 35,918,797.14 | 59,920,946.02 |
| Operating Income - 10 months ....................... | 1,856,856.75 | |
| Contributions - Taps and Mains ..................... | 236,725.71 | |
| Unearned Surplus from Annexations .................. | ( 42,751.71) | |
| Reserves Applied for Redemption of Debt ............ | 1,313,468.24 | 3,364,298.99 |
| TOTAL LIABILITIES | | $ 79,002,557.13 |

## REVENUE AND EXPENSE STATEMEN

April 30, 1966

| | Apr. 1966 | Apr. 1965 | 10 Months 1965-1966 | 10 Months 1964-1965 |
|---|---|---|---|---|
| **OPERATING REVENUE:** | | | | |
| Sales, Consumers ........ | $ 342,680.33 | $ 331,553.33 | $ 3,888,201.96 | $ 3,495,699.42 |
| " Surplus Water .... | 3,335.35 | 514.30 | 17,863.90 | 9,132.79 |
| " Construction ..... | 96.25 | 280.40 | 3,435.01 | 4,777.45 |
| " Municipal ........ | 6,098.28 | 6,605.96 | 117,081.72 | 104,565.03 |
| " Other Distributors | 105,378.81 | 135,659.73 | 1,297,468.79 | 1,114,897.94 |
| Demand Chgs. (Less Adj.) .. | 35,104.03 | 48,014.62 | 362,540.64 | 356,661.16 |
| | 492,693.05 | 522,628.34 | 5,686,592.02 | 5,085,733.79 |
| Less Ref. & Adj. ........ | 665.59 | 1,817.34 | 9,176.27 | 14,078.67 |
| TOTAL ....... | $ 492,027.46 | $ 520,811.00 | $ 5,677,415.75 | $ 5,071,655.12 |
| **OPERATING EXPENSE:** | | | | |
| Supply .................. | $ 20,297.26 | $ 46,947.91 | $ 253,054.12 | $ 266,819.21 |
| Distribution ............ | 129,391.14 | 125,962.92 | 1,444,845.27 | 1,346,312.79 |
| Commercial .............. | 40,249.85 | 33,030.90 | 376,220.10 | 369,327.58 |
| General ................. | 17,100.90 | 16,546.78 | 187,764.05 | 186,073.99 |
| Engineering ............. | 12,360.56 | 10,757.79 | 116,870.30 | 123,034.34 |
| Rent and Services ....... | 8,333.33 | 8,333.35 | 83,333.32 | 83,333.34 |
| Utility Tax ............. | 17,076.69 | 16,590.66 | 192,387.50 | 172,538.70 |
| Disability Allowances ... | 980.96 | 1,246.24 | 10,864.60 | 12,468.85 |
| Prior Serv. Retirement .. | 4,870.61 | 4,870.61 | 48,706.10 | 48,706.10 |
| Employees Retirement .... | 4,980.94 | 4,830.23 | 56,006.86 | 50,996.48 |
| Social Security ......... | 8,890.45 | 7,472.73 | 69,504.87 | 61,313.77 |
| Industrial Acc. Comm. ... | 1,358.50 | ( 1,202.41) | 20,925.49 | 22,253.42 |
| Payroll Taxes on DB Chgs. . | ( 2,562.11) | ( 2,225.60) | ( 26,623.53) | 24,260.02 |
| Health & Insur. Plan .... | 2,829.00 | 2,364.00 | 28,094.00 | 23,569.20 |
| Water Purchased ......... | - | - | 25.40 | - |
| TOTAL ....... | $ 266,158.08 | $ 275,526.11 | $ 2,861,978.45 | $ 2,742,487.75 |
| Depreciation ............ | 86,437.66 | 81,161.00 | 867,484.58 | 850,097.01 |
| TOTAL ....... | $ 352,595.74 | $ 356,687.11 | $ 3,729,463.03 | $ 3,592,584.76 |
| **NET REV. FROM OPERATIONS** | $ 139,431.72 | $ 164,123.89 | $ 1,947,952.72 | $ 1,479,070.36 |
| **NON-OPERATING REVENUE:** | | | | |
| Service Charges ......... | $ 687.94 | $ 931.00 | $ 9,017.56 | $ 9,510.00 |
| Miscellaneous Revenue ... | 25,283.18 | 15,757.29 | 284,207.65 | 257,449.79 |
| Amortization of Prem. ... | 24.18 | 24.53 | 414.99 | 245.30 |
| Other Income ............ | 20,454.75 | ( 1,098.11) | 30,418.05 | 21,093.22 |
| Flood Damage ............ | - | ( 10,321.94) | - | ( 127,590.64) |
| Timber Sales ............ | ( 3,225.00) | ( 403.02 | 17,100.54 | 3,151.45 |
| TOTAL ....... | $ 43,225.05 | $ 4,889.75 | $ 341,158.79 | $ 163,859.12 |
| **GROSS INC. BEFORE DEDUCTIONS** | 182,656.77 | $ 169,013.64 | $ 2,289,111.51 | $ 1,642,929.48 |
| **DEDUCTIONS:** | | | | |
| Interest on Bonds ....... | 43,953.00 | 43,345.57 | 432,254.76 | 434,157.67 |
| **NET INCOME** ............... | $ 138,703.77 | $ 125,668.07 | $ 1,856,856.75 | $ 1,208,771.81 |
| WATER SOLD - CUBIC FEET | 269,262,100 | 290,306,100 | 3,291,163,100 | 2,963,848,200 |

# COMPARATIVE ANALYSIS OF OPERATIONS

## WATER FUND

## April 30, 1966

| | 10 Months Proposed 1965-1966 | 10 Months 1965-1966 | 10 Months 1964-1965 | Increase (Decrease) | % |
|---|---|---|---|---|---|
| **EXPENSE:** | | | | | |
| Engineering ....... | $ 129,167 | $ 116,870.30 | $ 123,034.34 | $( 6,164.04) | ( 5.01) |
| Sup. & Trans. O & M .. | 266,667 | 253,054.12 | 266,819.21 | ( 13,765.09) | ( 5.16) |
| Reservoirs & Pumps .. | 354,167 | 392,612.91 | 289,535.90 | 103,077.01 | 35.60 |
| Water Oper. Superv... | 41,666 | 43,154.71 | 41,213.33 | 1,941.38 | 4.71 |
| E.S. Office Exp. .. | 32,500 | 37,421.35 | 31,284.42 | 6,136.93 | 19.62 |
| Mains ............. | 375,000 | 396,040.96 | 371,829.52 | 24,211.44 | 6.51 |
| Hydrants .......... | 89,167 | 81,566.38 | 84,824.44 | ( 3,258.06) | ( 3.84) |
| Services .......... | 333,333 | 303,761.31 | 333,323.32 | ( 29,562.01) | ( 8.87) |
| Fntns. & Troughs .... | 11,666 | 10,865.10 | 10,828.33 | 36.77 | .34 |
| Maint. of Misc. Equip. | 4,667 | 6,346.51 | 4,341.55 | 2,004.96 | 46.18 |
| Misc. Sup. & Exp. .... | 21,000 | 15,953.69 | 19,401.30 | ( 3,447.61) | (17.77) |
| Miscel. Tools ..... | 15,000 | 10,091.63 | 11,469.99 | ( 1,378.36) | (12.02) |
| Radio Expense ..... | 13,333 | 8,472.29 | 9,488.40 | ( 1,016.11) | (10.71) |
| Bldgs. Fixt. & Grounds | 9,000 | 4,719.65 | 4,933.66 | ( 214.01) | ( 4.34) |
| Meter - Maintenance | 166,667 | 171,260.13 | 165,123.05 | 6,137.08 | 3.72 |
| Meter Rdg. & Serv. Insp. | 140,000 | 138,043.80 | 137,816.10 | 227.70 | .16 |
| Rev. Office Exp. .. | 237,500 | 238,176.30 | 231,511.48 | 6,664.82 | 2.88 |
| Gen. Office Exp. .. | 50,000 | 48,910.07 | 47,780.52 | 1,129.55 | 2.36 |
| Other Gen. Exp. ... | 100,000 | 101,432.63 | 107,009.05 | ( 5,576.42) | ( 5.21) |
| SUB-TOTAL ........ | 2,390,500 | 2,378,753.84 | 2,291,567.91 | 87,185.93 | 3.80 |
| Curr. Ret., SS., SIAC | 136,667 | 146,437.22 | 134,563.67 | 11,873.55 | 8.82 |
| Taxes and Rent .... | 250,000 | 275,720.82 | 255,872.04 | 19,848.78 | 7.76 |
| Pensions & Benefits | 55,000 | 61,066.57 | 60,484.13 | 582.44 | .96 |
| Interest & Bond Exp. | 405,833 | 432,254.76 | 434,157.67 | ( 1,902.91) | ( .44) |
| SUB-TOTAL ........ | 3,238,000 | 3,294,233.21 | 3,176,645.42 | 117,587.79 | 3.70 |
| Depreciation ...... | 1,038,333 | 867,484.58 | 850,097.01 | 173,387.57 | 2.05 |
| Snkg. Fund Payments | 1,166,667 | 1,400,000.00 | 1,750,000.00 | (350,000.00) | |
| **TOTAL EXPENSES** ... | $ 5,443,000 | $ 5,561,717.79 | $ 5,776,742.43 | $(215,024.64) | ( 3.72) |
| **REVENUE:** | | | | | |
| Demand Charges .... | $ 350,000 | $ 362,540.64 | $ 356,661.16 | 5,879.48 | 1.65 |
| Water Revenue ..... | 4,666,667 | 5,314,875.11 | 4,714,993.96 | 599,881.15 | 12.72 |
| Miscel. Rev. ...... | 233,333 | 324,058.25 | 288,298.31 | 35,759.94 | 12.40 |
| Flood Damage ...... | - | - | ( 127,590.64) | 127,590.64 | |
| Timber Sales ...... | 5,000 | 17,100.54 | 3,151.45 | 13,949.09 | - |
| **TOTAL REVENUE** .... | $ 5,255,000 | $ 6,018,574.54 | $ 5,235,514.24 | $ 783,060.30 | 14.96 |

| | April 1966 | April 1965 | 10 mos. 1965-66 | 10 mos. 1964-65 |
|---|---|---|---|---|
| **TRANSFERS TO:** | | | | |
| Sinking Fund | $ - | - | $ 1,400,000.00 | $ 1,750,000.00 |
| Construction Fund | 200,000.00 | - | 1,350,000.00 | 200,000.00 |

# CASH FLOW

## April 30, 1966

| | | Water Fund | Water Sinking Fund | Water Construction Fund |
|---|---|---|---|---|
| | Cash Balance - June 30, 1965 | $ 384,249.13 | $ 135,177.27 | $ 200,020.75 |
| ADD: | RECEIPTS FROM: | | | |
| | Sale of Water .................. | 5,724,877.09 | - | - |
| | Turn On Charges ................ | 9,445.56 | - | - |
| | Work for Others ................ | 131,881.76 | - | - |
| | Sale of Meters ................. | 10,449.60 | - | - |
| | Service to Other Departments ... | 61,438.46 | - | 2,228.51 |
| | Interest ....................... | 37,596.37 | 56,682.87 | 64,932.17 |
| | Refunds and Miscellaneous ...... | 74,299.46 | - | 4,179.50 |
| | Construction Fund Stock ........ | 315,272.68 | - | - |
| | " " Payrolls ..... | 343,734.45 | - | - |
| | " " Payroll Tax .. | 24,061.42 | - | - |
| | " " Auto Expense . | 54,414.34 | - | - |
| | " " Store Expense | 33,223.16 | - | - |
| | Investments, Sold or Matured ... | 935,886.00 | 1,466,318.46 | 5,810,440.32 |
| | Transfer of Funds .............. | - | 1,400,000.00 | 1,350,000.00 |
| | Contributions .................. | - | - | 207,338.19 |
| | Contracts Receivable ........... | - | - | 2,950.00 |
| | Timber Sales ................... | 23,944.99 | - | - |
| | TOTAL ........ | $ 8,164,774.47 | $ 3,058,178.60 | $ 7,642,089.44 |
| DEDUCT: | | | | |
| | Transfer of Funds .............. | $ 2,750,000.00 | - | - |
| | Water Department Payrolls ....... | 2,299,817.67 | - | - |
| | Interest Paid .................. | 407,347.95 | - | - |
| | Service from Other Departments .. | 82,811.84 | - | 822,984.44 |
| | Investments Purchased .......... | 924,896.70 | 1,719,931.33 | 6,518,322.76 |
| | Other Disbursements ............ | 1,357,655.43 | 1,313,468.24 | 238,596.25 |
| | TOTAL ........ | $ 7,822,529.59 | $ 3,033,399.57 | $ 7,579,903.45 |
| Cash Balance: | April 30, 1966 ........ | $ 342,244.88 | $ 24,779.03 | $ 62,185.99 |

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

| | Apr. 1966 | Apr. 1965 | 10 mos. 1965-66 | 10 mos. 1964-65 |
|---|---|---|---|---|
| Revenue .......... | $ 535,228.33 | $ 525,676.22 | $ 6,018,159.55 | $ 5,235,268.94 |
| Expense .......... | 310,111.08 | 318,871.68 | 3,294,233.21 | 3,176,645.42 |
| Net .............. | $ 225,117.25 | $ 206,804.54 | $ 2,723,926.34 | $ 2,058,623.52 |

## WATER FUND

### April 30, 1966

| | Budget Est. Receipts 1 year 7/1/65 to 6/30/66 | Budget Est. Receipts 10 mos. 7/1/65 to 4/30/66 | Actual Receipts 10 mos. 7/1/65 to 4/30/66 |
|---|---|---|---|
| Cash on Hand 6/30/65 | $ 384,249.13 | $ 384,249.13 | $ 384,249.13 |
| Est. Receipts - Water Sales | 5,836,000.00 | 4,863,333.33 | 5,724,877.09 |
| Est. Receipts - Other | 1,400,000.00 | 1,166,666.67 | 1,119,762.25 |
| | $ 7,620,249.13 | $ 6,414,249.13 | $ 7,228,888.47 |
| Less: Paid out to 4/30/66 .... | | | 6,886,643.59 |
| Cash Balance 4/30/66 .... | | | $ 342,244.88 |

## ESTIMATED STATUS OF WATER FUND

### To 6/30/66

| | | |
|---|---|---|
| Budget: | Est. Revenue next 2 mos. ..................$ | 391,360.66 |
| Plus: | Est. of excess of revenues over Budget est. | 410,000.00 |
| Plus: | Cash Balance 4/30/66 ...................... | 342,244.88 |
| | | 1,143,605.54 |

| | | |
|---|---|---|
| Purchase Orders Outstanding ..... | $ 191,731.88 | |
| Contracts Requested ............ | 98,000.00 | |
| Est. next 2 months: | | |
| Payroll .................... | 900,182.33 | |
| Interest Accruals .......... | 73,652.05 | |
| Miscellaneous .............. | 20,000.00 | |
| | | 1,283,566.26 |
| Est. Cash Deficit as of 6/30/66 ........... | | $( 139,960.72) |

* * *

# WATER CONSTRUCTION FUND

## April 30, 1966

| Budget - (Est. Receipts - 1 yr.) | | 10 Month's Actual Receipts to April 30, 1966 |
|---|---|---|
| Cash on Hand 6/30/65 | $ 200,020.75 | $ 200,020.75 |
| Estimated Receipts<br>Miscel. Service Connections | 200,000.00 | 207,338.19 |
| Estimated Interest Earned | 50,000.00 | 64,932.17 |
| Other Receipts | 10,000.00 | 9,358.01 |
| Purchase and Sale of Invest. (net) | - | ( 707,882.44) |
| Transfers from Water Fund | 1,600,000.00 | 1,350,000.00 |
| | $ 2,060,020.75 | $ 1,123,766.68 |
| Paid out to 4/30/66 ............... | | 1,061,580.69 |
| Available Cash Balance 4/30/66 .............. | | $ 62,185.99 |

## CASH POSITION

### As of April 30, 1966

| | | |
|---|---|---|
| Cash on Hand 4/30/66 ............. | | $ 62,185.99 |
| Unpaid Balance on Contracts | 47,875.22 | |
| Purchase Orders Outstanding | 114,870.12 | |
| | | 162,745.34 |
| Present Cash Deficit as of 4/30/66 | | $ (100,559.35) |

* * *

# STATUS OF CONSTRUCTION ACTIVITIES

## As of April 30, 1966

| | | | Cost Accrued 7/ 1/65 to 4/30/66 | Cost to Date on Jobs In Process | Status |
|---|---|---|---|---|---|
| P- 3 | - | Easements | $ 175.55 | $ 175.55 | |
| P- 7 | - | Distribution System, Land | 2,722.73 | 2,722.73 | |
| P- 8 | # 1 | Access Ramp - Interstate | 4,559.34 | 4,559.34 | In Prog. |
| P-15 | 30 | Marquam Tank #2, Landscaping | 252.64 | 252.64 | |
| P-27 | - | Mains | 322,614.41 | 322,614.41 | |
| P-28 | - | Hydrants | 26,110.98 | 26,110.98 | |
| P-29 | - | Services | 320,459.04 | 320,459.04 | |
| P-30 | - | Meters | 3,680.95 | 3,680.95 | |
| | | Equipment | 75,084.30 | 75,084.30 | |
| P-47 | #135 | Bull Run Dam #2 | 29,062.67 | 82,429.10 | |
| P-47 | 213 | (24") Main - Slwd. Br. to Palatine Hill | 116.48 | 116.48 | In Prog. |
| P-47 | 218 | (24") Supply Main N.E., Conduit #4 on 96th to Halsey | (68.01) | 585.04 | In Prog. |
| P-47 | 220 | Pittock Tank | 36,828.82 | 132,403.67 | In Prog. |
| P-47 | 223 | Drain from Nevada Tanks | 61.42 | 2,880.14 | In Prog. |
| P-47 | 224 | Telemetering Sam Jackson Pump Station and Marquam Hill Pump Station to Washington Park | 37,136.57 | 43,515.95 | In Prog. |
| P-47 | 225 | (16") Pump Main, Sam Jackson Pump Station to Portland Hts. | 95,966.81 | 116,002.34 | In Prog. |
| P-47 | 226 | (12") Pump Main to Pittock Tank | 4,301.09 | 26,828.51 | In Prog. |
| P-47 | 227 | Verticle Turbine Pumps (2) Verde Vista | 7,230.54 | 7,230.54 | In Prog. |
| P-47 | 228 | Verde Vista Pump Station | 21,992.12 | 23,234.30 | In Prog. |
| P-47 | 229 | Sherwood Field Tank | 58,848.68 | 58,848.68 | In Prog. |
| P-47 | 230 | Electric Lamprey Barrier | 2,538.32 | 2,903.77 | In Prog. |
| P-47 | 231 | (12") Pump and Distribution Mains, Sherwood Field Tank from No. 2 Washington Park | 51,631.15 | 51,631.15 | In Prog |
| P-47 | 232 | Bin Type Retaining Wall, Cond. #3 and Headworks Road, Little S. R. | 350.00 | 350.00 | In Prog. |
| P-47 | 233 | Reservoir #5, Standby Tank - Mt. Tabor | 371.57 | 371.57 | In Prog. |
| P-47 | 234 | Portland Heights Tank #3 | .30 | .30 | In Prog. |
| P-47 | 235 | Motor and Controller for Washington Park Pump #5 | 5,221.00 | 5,221.00 | In Prog. |
| P-47 | 238 | Modification of Diversion Dam | 3,337.52 | 3,337.52 | In Prog. |
| P-47 | 239 | Drain Line from Canby Tanks | 78.98 | 78.98 | In Prog. |
| | | **TOTALS** | $ 1,110,665.97 | $ 1,313,628.98 | |

## DETAIL OF CONTRACTS PAYABLE

### As of April 30, 1966

### Water Construction Fund

| Contracts Not Completed | Contract | Paid to Date | Unpaid Bal. | Due |
|---|---|---|---|---|
| Pittock Tank<br>P-47 #220<br>Keiser Construction Co. | $ 89,402.75 | $ 87,160.31 | (Retainage )<br>(Due Aug. 1966)<br>$ 1,327.31 | $ |
| Retaining Wall, Cond. #3<br>Hdwks. Rd. at Little S.R.<br>P-47 #232<br>Permaport Construction Co. | 45,750.00 | - | 45,750.00 | 45,750.00 |
| Sherwood Field Reservoir<br>P-47 #229<br>Amer. Pipe & Constr. Co. | 51,979.50 | 45,214.75 | (Retainage )<br>(Due Mar. 1967)<br>797.91 | 7,181.16 |
| TOTALS | $ 187,132.25 | $ 132,375.06 | $ 47,875.22 | $ 52,931.16 |

## DETAIL OF CONTRACTS RECEIVABLE

### As of April 30, 1966

### Water Fund

### Timber Sales

| Name of Sale | Contractor | Est. | Total Sold to 4/30/66 | Rec'd. April | Total Rec'd. to 4/30/66 |
|---|---|---|---|---|---|
| Rockslide | Caffall Bros. | $ 51,350.00 | $ 6,953.00 | - | $ 6,953.00 |
| Dew | Brightwood Log. | 18,884.00 | 1,237.06 | - | 1,237.06 |

# ACTIVITY REPOR

**April 30, 1966**

| | Apr. 1966 | Apr. 1965 | 10 mos. 1965-66 | 10 mos. 1964-65 |
|---|---|---|---|---|
| **DATA PROCESSING** | | | | |
| Misc. Items, T.E., Acc., Adj. | 888 | 1,371 | 10,607 | 13,754 |
| Hand Punched Cash Items | 3,323 | 3,761 | 37,216 | 35,672 |
| **REVENUE** | | | | |
| Bills Mailed | 38,973 | 47,742 | 379,861 | 389,501 |
| Bills Returned | 322 | 389 | 3,050 | 3,304 |
| Final Bills and Delinquents Mailed | 12,487 | 14,090 | 92,368 | 89,507 |
| Red Cards Delivered | 1,249 | 1,578 | 13,950 | 14,146 |
| Shut Off a/c Non-payment | 338 | 337 | 3,783 | 3,918 |
| Blind Washers | 11 | 14 | 145 | 142 |
| Guaranteed Accounts | 45 | 76 | 428 | 639 |
| Checks Returned from Bank | 114 | 134 | 1,272 | 1,276 |
| Incoming Phone Calls | 5,913 | 7,124 | 63,275 | 68,386 |
| **MAIN INSTALLATIONS** | | | | |
| Jobs Started | 10 | 13 | 116 | 109 |
| Jobs Completed | 9 | 10 | 118 | 109 |
| Accumulated Footage | 2,942 | 6,758 | 49,685 | 70,627 |
| **SERVICES** | | | | |
| Installed | 41 | 40 | 657 | 661 |
| Renewed | 163 | 164 | 1,316 | 1,437 |
| Eliminated | 91 | 96 | 1,030 | 763 |
| Leaks and Miscellaneous | 1,468 | 876 | 14,138 | 10,832 |
| **METERS** | | | | |
| Installed | 329 | 388 | 3,092 | 3,573 |
| Removed | 271 | 409 | 3,151 | 3,297 |
| Changed | 513 | 434 | 2,884 | 2,743 |
| Tested - Shop | | | | |
| $1\frac{1}{4}$" - 2", Inc. | 24 | 12 | 289 | 343 |
| 3 " and over | 19 | 31 | | |
| Tested - Field | | | | |
| $1\frac{1}{4}$" - 2", Inc. | 14 | 4 | 181 | 136 |
| 3 " - and over | 10 | 17 | | |
| No Test | | | | |
| $1\frac{1}{4}$" - 2", Inc. | 2 | 0 | 24 | 12 |
| 3 " and over | 1 | 0 | | |
| Spindle Leaks Found | 425 | 286 | 2,773 | 1,712 |
| Miscellaneous Field Work | 500 | 464 | 4,469 | 4,137 |
| **HYDRANTS** | | | | |
| Installed | 5 | 8 | 65 | 79 |
| Relocated | 0 | 0 | 1 | 3 |
| Removed | 2 | 2 | 13 | 18 |
| Repaired in Field | 250 | 197 | 2,154 | 1,789 |
| Repaired in Municipal Shop | 14 | 18 | 127 | 136 |
| Junked | 3 | 0 | 4 | 10 |

82

RECEIVED
JUN 22 1966
MAYOR'S OFFICE

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

June 20, 1966

To: Mark Grayson
Commissioner of Public Utilities

Attached hereto is the Report for the month of May, 1966, 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. Budget Comparison - Water Fund
6. Budget Comparison - Water Construction Fund
7. Status of Construction Activities
8. Detail of Contracts
9. Activity Report

Respectfully submitted,

Grant L. Miller

Assistant Superintendent

~~Approved:~~

Ted Suderburg

Superintendent
Bureau of Water Works

# BALANCE SHEET - May 31, 1966

## ASSETS

| | | | |
|---|---|---|---|
| Plant and Property | $ 70,198,361.31 | | |
| Non-operating Property | 64,419.04 | | $ 70,262,780.35 |
| Sinking Fund Assets: | | | |
| Water Bond Sinking Fund Cash | 26,904.03 | | |
| " " " " Invest. | 1,867,620.33 | $ 1,894,524.36 | |
| Current Assets: | | | |
| Water Fund Cash | 459,747.99 | | |
| " " Investments | 1,378,525.70 | 1,838,273.69 | |
| Water Construction Fund Cash | 97,211.18 | | |
| " " " Invest. | 2,233,583.39 | 2,330,794.57 | |
| Accounts Receivable: | | | |
| Consumers | 296,094.92 | | |
| Miscel., Water Fund | 28,456.27 | | |
| " Water Constr. Fund | ( 33,799.79) | | |
| Other Funds (W.F.) | 84,617.29 | | |
| Other Funds (W.C.F.) | 10.00 | 375,378.69 | |
| Contracts Receivable (W.C.F.) | | 16,850.00 | |
| Material and Supplies | | 953,630.21 | 7,409,451.52 |
| Deferred Debits: | | | |
| Special Deposits | 1,970.00 | | |
| Working Funds | 3,200.00 | | |
| Prepaid Insurance | 5,720.76 | | |
| Prepaid Rent and Services | 8,333.33 | | |
| Other Unadjusted Debits | 27,097.14 | | 46,321.23 |
| Appropriation of Income for Bond Sinking Fund Reserve | | | 58,807.87 |
| " of Surplus " " " " " | | | 1,400,000.00 |
| | | TOTAL ASSETS | $ 79,177,360.97 |

## LIABILITIES

| | | |
|---|---|---|
| Outstanding Water Bonds | 15,262,000.00 | |
| Bonds Payable, Annexed Areas | 135,008.25 | $ 15,397,008.25 |
| Current Liabilities: | | |
| Accounts Payable: | | |
| Utility Tax | 28,350.34 | |
| Employees Retirement | 12,427.89 | |
| Social Security | 13,278.09 | |
| Industrial Accident Commission | 4,825.87 | |
| To Other Funds (W.F.) | 3,227.88 | |
| To Other Funds (W.C.F.) | 82,679.18 | |
| Accrued Interest | 221,692.10 | 366,481.35 |
| Deferred Credits: | | |
| Customers' Deposits | 125.00 | |
| Amounts Retained on Contracts | 1,327.31 | |
| Unamortized Bond Premiums | 2,409.15 | 3,861.46 |
| Reserve for Depreciation of Plant | 16,773,287.18 | |
| Reserve for Depreciation of Non-oper. Property | 20,393.14 | |
| Bond Sinking Fund Reserve | 1,894,524.36 | |
| Contributions in Aid of Construction | 4,122,065.02 | |
| Reserve for Stock Rotary | 1,280,000.00 | |
| Unreserved Surplus | 35,918,797.14 | 60,009,066.84 |
| Operating Income - 11 months | 1,873,111.20 | |
| Contributions - Taps and Mains | 257,055.34 | |
| Unearned Surplus from Annexations | ( 42,691.71) | |
| Reserves Applied for Redemption of Debt | 1,313,468.24 | 3,400,943.07 |
| TOTAL LIABILITIES | | $ 79,177,360.97 |

REVENUE AND EXPENSE STATEMEN.

May 31, 1966

| | May 1966 | May 1965 | 11 Months 1965-1966 | 11 Months 1964-1965 |
|---|---|---|---|---|
| **OPERATING REVENUE:** | | | | |
| Sales, Consumers ......... | $ 247,534.50 | 302,465.88 | $ 4,135,736.46 | $ 3,798,165.30 |
| " Surplus Water ..... | - | - | 17,863.90 | 9,132.79 |
| " Construction ...... | 58.65 | 406.70 | 3,493.66 | 5,184.15 |
| " Municipal ......... | 3,808.41 | 6,796.92 | 120,890.13 | 111,361.95 |
| " Other Distr. ...... | 101,421.22 | 87,762.65 | 1,398,890.01 | 1,202,660.59 |
| Demand Chags. (Less Adj.) | 39,565.21 | 39,012.56 | 402,105.85 | 395,673.72 |
| | 392,387.99 | 436,444.71 | 6,078,980.01 | 5,522,178.50 |
| Less Ref. & Adj. ......... | 474.46 | 1,994.34 | 9,650.73 | 16,073.01 |
| TOTAL ........ | $ 391,913.53 | $ 434,450.37 | $ 6,069,329.28 | $ 5,506,105.49 |
| **OPERATING EXPENSE:** | | | | |
| Supply .................. | $ 21,408.57 | $ 23,159.40 | $ 274,462.69 | $ 289,978.61 |
| Distribution ............ | 127,982.48 | 130,382.60 | 1,572,827.75 | 1,476,695.39 |
| Commercial .............. | 31,690.15 | 36,954.96 | 407,910.25 | 406,282.54 |
| General ................. | 17,889.59 | 15,730.04 | 205,653.64 | 201,804.03 |
| Engineering ............. | 12,106.33 | 10,293.86 | 128,976.63 | 133,328.20 |
| Rent and Services ........ | 8,333.35 | 8,333.33 | 91,666.67 | 91,666.67 |
| Utility Tax ............. | 11,273.65 | 14,124.13 | 203,661.15 | 186,662.83 |
| Disability Allowances .... | 1,035.83 | 1,246.24 | 11,900.43 | 13,715.09 |
| Prior Serv. Retirement ... | 4,870.61 | 4,870.61 | 53,576.71 | 53,576.71 |
| Employees Retirement ..... | 5,068.49 | 4,906.13 | 61,075.35 | 55,902.61 |
| Social Security .......... | 7,473.80 | 7,694.18 | 76,978.67 | 69,007.95 |
| Industrial Acc. Comm. .... | 1,944.44 | 1,845.27 | 22,869.93 | 24,098.69 |
| Payroll Taxes on DB Chags. | ( 2,500.31) | ( 2,437.28) | ( 29,123.84) | ( 26,697.30) |
| Health & Insurance Plan .. | 2,872.00 | 2,394.00 | 30,966.00 | 25,963.20 |
| Water Purchased .......... | 12.20 | - | 37.60 | - |
| TOTAL ........ | 251,461.18 | 259,497.47 | 3,113,439.63 | 3,001,985.22 |
| Depreciation ............. | 86,914.66 | 81,161.00 | 954,399.24 | 931,258.01 |
| TOTAL ........ | $ 338,375.84 | $ 340,658.47 | $ 4,067,838.87 | $ 3,933,243.23 |
| **NET REV. FROM OPERATIONS ...** | $ 53,537.69 | $ 93,791.90 | $ 2,001,490.41 | $ 1,572,862.26 |
| **NON-OPERATING REV.** | | | | |
| Service Charges .......... | $ 846.00 | $ 772.00 | $ 9,863.56 | $ 10,282.00 |
| Miscellaneous Revenue .... | 13,187.81 | 6,428.92 | 297,395.46 | 263,878.71 |
| Amortization of Premium .. | 24.18 | 24.53 | 439.17 | 269.83 |
| Other Income ............. | ( 7,388.23) | 17,394.80 | 23,029.82 | 38,488.02 |
| Flood Damage ............. | - | ( 1,647.46) | - | ( 129,238.10) |
| Timber Sales ............. | - | 742.25 | 17,100.54 | 3,893.70 |
| TOTAL ........ | $ 6,669.76 | $ 23,715.04 | $ 347,828.55 | $ 187,574.16 |
| **GROSS INC. BEFORE DEDUCTIONS** | $ 60,207.45 | $ 117,506.94 | $ 2,349,318.96 | $ 1,760,436.42 |
| **DEDUCTIONS:** | | | | |
| Interest on Bonds ........ | 43,953.00 | 43,345.42 | 476,207.76 | 477,503.09 |
| **NET INCOME** ............... | $ 16,254.45 | $ 74,161.52 | $ 1,873,111.20 | $ 1,282,933.33 |
| **WATER SOLD - CUBIC FEET** | 200,246,300 | 232,579,800 | 3,491,409,400 | 3,196,428,000 |

# COMPARATIVE ANALYSIS OF OPERATIONS

## WATER FUND

### May 31, 1966

| | 11 Months Proposed 1965-1966 | 11 Months 1965-1966 | 11 Months 1964-1965 | Increase (Decrease) | % |
|---|---|---|---|---|---|
| **EXPENSE:** | | | | | |
| Engineering ........ | $ 142,076 | $ 128,976.63 | $ 133,328.20 | $( 4,351.57) | ( 3.26) |
| Sup. & Trans. O & M. | 293,336 | 274,462.69 | 289,978.61 | ( 15,515.92) | ( 5.35) |
| Reservoirs & Pumps.. | 389,577 | 421,099.20 | 321,937.25 | 99,161.95 | 30.80 |
| Water Op., Superv... | 45,837 | 47,163.91 | 44,788.56 | 2,375.35 | 5.30 |
| E.S. Office Exp. ... | 35,750 | 40,575.12 | 34,235.80 | 6,339.32 | 18.52 |
| Mains .............. | 412,500 | 433,686.55 | 405,037.19 | 28,649.36 | 7.07 |
| Hydrants ........... | 98,087 | 89,613.73 | 95,759.37 | ( 6,145.64) | ( 6.42) |
| Services ........... | 366,663 | 333,553.72 | 360,867.01 | ( 27,313.29) | ( 7.57) |
| Fountains & Troughs. | 12,837 | 11,826.49 | 11,932.79 | ( 106.30) | ( .89) |
| Maint. of Misc. Equip. | 5,137 | 6,817.68 | 4,539.60 | 2,278.08 | 50.18 |
| Misc. Sup. & Exp. .. | 23,100 | 17,141.25 | 21,289.41 | ( 4,148.16) | (19.48) |
| Miscel. Tools ...... | 16,500 | 10,993.63 | 12,241.30 | ( 1,247.67) | (10.19) |
| Radio Expense ...... | 14,663 | 9,174.10 | 10,295.48 | ( 1,121.38) | (10.89) |
| Bldgs., Fixt. & Grnds. | 9,900 | 5,030.07 | 5,364.05 | ( 333.98) | ( 6.23) |
| Meter - Maintenance | 183,337 | 186,727.42 | 182,643.38 | 4,084.04 | 2.24 |
| Mtr. Rdg. & Serv. Insp. | 154,000 | 151,105.14 | 150,444.73 | 660.41 | .44 |
| Rev. Office Exp. ... | 261,250 | 256,805.11 | 255,837.81 | 967.30 | .38 |
| Gen. Office Exp. ... | 55,000 | 53,654.07 | 52,078.99 | 1,575.08 | 3.02 |
| Other Gen. Exp. .... | 110,000 | 111,424.45 | 115,489.24 | ( 4,064.79) | ( 3.52) |
| SUB-TOTAL ......... | 2,629,550 | 2,589,830.96 | 2,508,088.77 | 81,742.19 | 3.26 |
| Curr. Ret., SS., SIAC | 150,337 | 160,923.95 | 149,009.25 | 11,914.70 | 8.00 |
| Taxes and Rent ...... | 275,000 | 295,327.82 | 278,329.50 | 16,998.32 | 6.11 |
| Pensions & Benefits.. | 60,500 | 67,356.90 | 66,557.70 | 799.20 | 1.20 |
| Interest & Bond Exp.. | 446,413 | 476,207.76 | 477,503.09 | ( 1,295.33) | ( .27) |
| SUB-TOTAL ......... | 3,561,800 | 3,589,647.39 | 3,479,488.31 | 110,159.08 | 3.17 |
| Depreciation ....... | 1,142,174 | 954,399.24 | 931,258.01 | 23,141.23 | 2.48 |
| Snkg. Fund Payments. | 1,283,326 | 1,400,000.00 | 1,750,000.00 | (350,000.00) | |
| TOTAL EXPENSES .... | $ 5,987,300 | $ 5,944,046.63 | $ 6,160,746.32 | (216,699.69) | ( 3.52) |
| **REVENUE:** | | | | | |
| Demand Charges ..... | $ 385,000 | $ 402,105.85 | $ 395,673.72 | 6,432.13 | 1.63 |
| Water Revenue ...... | 5,133,337 | 5,667,223.43 | 5,110,431.77 | 556,791.66 | 10.90 |
| Miscel. Revenue .... | 256,663 | 276,072.47 ~~330,728.01~~ | 312,918.56 | 17,809.45 | 5.69 |
| Flood Damage ....... | - | 54,655.54 | ( 129,238.10) | 129,238.10 | - |
| Timber Sales ....... | 5,500 | 17,100.54 | 3,893.70 | 13,206.84 | - |
| TOTAL REVENUE ..... | $ 5,780,500 | $ 6,417,157.83 | $ 5,693,679.65 | $ 723,478.18 | 12.71 |

| | May 1966 | May 1965 | 11 mos. 1965-66 | 11 mos. 1964-65 |
|---|---|---|---|---|
| TRANSFERS TO: | | | | |
| Sinking Fund | $ - | - | $ 1,400,000.00 | $ 1,750,000.00 |
| Construction Fund | 125,000.00 | 200,000.00 | 1,475,000.00 | 400,000.00 |

# CASH FLOW

## May 31, 1966

| | | Water Fund | Water Sinking Fund | Water Construction Fund |
|---|---|---|---|---|
| | Cash Balance - June 30, 1965 .... | $ 384,249.13 | $ 135,177.27 | $ 200,020.75 |
| ADD: | RECEIPTS FROM: | | | |
| | Sale of Water .................. | 6,152,710.78 | - | - |
| | Turn On Charges ................ | 10,303.56 | - | - |
| | Work for Others ................ | 133,223.11 | - | - |
| | Sale of Meters ................. | 10,449.60 | - | - |
| | Service to Other Departments .... | 67,099.80 | - | 2,228.51 |
| | Interest ....................... | 37,596.37 | 58,807.87 | 69,129.42 |
| | Refunds and Miscellaneous ....... | 75,790.87 | - | 4,539.50 |
| | Construction Fund Stock ......... | 344,725.03 | - | - |
| | " " Payrolls ...... | 380,335.98 | - | - |
| | " " Payroll Tax ... | 26,623.53 | - | - |
| | " " Auto Expense .. | 69,194.45 | - | - |
| | " " Store Expense . | 40,725.83 | - | - |
| | Investments, Sold or Matured .... | 935,886.00 | 1,466,318.46 | 6,156,327.82 |
| | Transfer of Funds ............... | - | 1,400,000.00 | 1,475,000.00 |
| | Contributions ................... | - | - | 233,362.78 |
| | Contracts Receivable ............ | - | - | 3,050.00 |
| | Timber Sales .................... | 23,944.99 | - | - |
| | TOTAL ......... | $ 8,692,859.03 | $ 3,060,303.60 | $ 8,143,658.78 |
| DEDUCT: | | | | |
| | Transfer of Funds ............... | $ 2,875,000.00 | - | - |
| | Water Department Payrolls ....... | 2,513,492.85 | - | - |
| | Interest Paid ................... | 407,347.95 | - | - |
| | Service from Other Departments .. | 91,856.42 | - | 920,820.24 |
| | Investments Purchased ........... | 924,896.70 | 1,719,931.33 | 6,859,848.68 |
| | Other Disbursements ............. | 1,420,517.12 | 1,313,468.24 | 265,778.68 |
| | TOTAL ......... | $ 8,233,111.04 | $ 3,033,399.57 | $ 8,046,447.60 |
| Cash Balance: | May 31, 1966 ........... | $ 459,747.99 | $ 26,904.03 | $ 97,211.18 |

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

| | May 1966 | May 1965 | 11 mo. 1965-66 | 11 mo. 1964-65 |
|---|---|---|---|---|
| Revenue ............ | $ 398,559.11 | $ 458,140.88 | $ 6,416,718.66 | $ 5,693,409.82 |
| Expense ............ | 295,414.18 | 302,842.89 | 3,589,647.39 | 3,479,488.31 |
| Net ............... | $ 103,144.93 | $ 155,297.99 | $ 2,827,071.27 | $ 1,213,921.51 |

# WATER FUND

## May 31, 1966

| | Budget Est. Receipts 1 year 7/1/65 to 6/30/66 | Budget Est. Receipts 11 mos. 7/1/65 to 5/31/66 | Actual Receipts 11 mos. 7/1/65 to 5/31/66 |
|---|---|---|---|
| Cash on Hand 6/30/65 | $ 384,249.13 | $ 384,249.13 | $ 384,249.13 |
| Est. Receipts - Water Sales | 5,836,000.00 | 5,386,333.33 | 6,152,710.78 |
| Est. Receipts - Other | 1,400,000.00 | 1,283,333.34 | 1,220,013.12 |
| | $ 7,620,249.13 | $ 7,053,915.80 | $ 7,756,973.03 |
| Less: Paid out to | 5/31/66 | | 7,297,225.04 |
| Cash Balance | 5/31/66 | | $ 459,747.99 |

## ESTIMATED STATUS OF WATER FUND

To 6/30/66

| | | | |
|---|---|---|---|
| Budget: | | | $ |
| | Est. of excess of revenues over Budget Est. | | 350,000.00 |
| Plus: | Cash Balance 5/31/66 ...................... | | 459,747.99 |
| | | | $ 809,747.99 |
| | Purchase Orders Outstanding ..... | $ 292,625.84 | |
| | Contracts Requested ............. | 142,000.00 | |
| | Est. next month: | | |
| | Payroll .................... | 386,507.15 | |
| | Interest Accruals .......... | 73,652.05 | |
| | Miscellaneous .............. | 10,000.00 | |
| | | | 904,785.04 |
| | Est. Cash Deficit as of 6/30/66 .......... | | $ ( 95,037.05) |

* * *

# WATER CONSTRUCTION FUND

## May 31, 1966

| Budget - (Est. Receipts - 1 yr.) | | 11 Month's Actual Receipts to May 31, 1966 |
|---|---|---|
| Cash on Hand 6/30/65 | 200,020.75 | $ 200,020.75 |
| Estimated Receipts<br>Miscellaneous Service Connections | 200,000.00 | 233,362.78 |
| Estimated Interest Earned | 50,000.00 | 69,129.42 |
| Other Receipts | 10,000.00 | 9,818.01 |
| Purchase and Sale of Investments (net) | - | ( 703,520.86) |
| Transfers from Water Fund | 1,600,000.00 | 1,475,000.00 |
| | $ 2,060,020.75 | $ 1,283,810.10 |
| Paid out to 5/31/66 ............... | | 1,186,598.92 |
| Available Cash Balance 5/31/66 ............... | | $ 97,211.18 |

## CASH POSITION

## As of May 31, 1966

| | | |
|---|---|---|
| Cash on Hand 5/31/66 ............. | | $ 97,211.18 |
| Contracts Requested........... | 25,000.00 | |
| Unpaid Balance on Contracts ... | 47,875.22 | |
| Purchase Orders Outstanding ... | 110,248.19 | |
| | | 183,123.41 |
| Present Cash Deficit as of 5/31/66 | | $( 85,912.23) |

* * *

# STATUS OF CONSTRUCTION ACTIVITIES

## As of May 31, 1966

| | | | Cost Accrued 7/ 1/65 to 5/31/66 | Cost to Date on Jobs In Process | Status |
|---|---|---|---|---|---|
| P- 3 | - | Easements | $ 975.55 | $ 975.55 | |
| P- 7 | - | Distribution System, Land | 4,672.73 | 4,672.73 | |
| P- 8 | # 1 | Stores Dept. Land - Access Ramp - Inter. | 7,250.79 | 7,250.79 | In Prog. |
| P-27 | - | Mains | 361,217.94 | 361,127.94 | |
| P-28 | - | Hydrant | 27,828.69 | 27,828.69 | |
| P-29 | - | Services | 348,883.11 | 348,883.11 | |
| P-30 | - | Meters | 3,885.43 | 3,885.43 | |
| | | Equipment | 95,737.78 | 95,737.78 | |
| P-47 | #213 | (24") Main - Slwd. Br. to Palatine Hill | 143.49 | 143.49 | In Prog. |
| P-47 | 218 | (24") Supply Main N.E., Conduit #4 on 96th to Halsey | ( 68.01) | 585.05 | In Prog. |
| P-47 | 220 | Pittock Tank | 39,468.67 | 135,043.52 | In Prog. |
| P-47 | 224 | Telemetering Sam Jackson Pump Station and Marquam Hill Pump Station to Washington Park | 39,549.27 | 45,928.65 | In Prog. |
| P-47 | 225 | (16") Pump Main, Sam Jackson Pump Station to Port. Hts. Resv. | 102,313.94 | 122,349.47 | In Prog. |
| P-47 | 227 | Vertical Turbine Pumps Verde Vista Pump Sta. | 7,243.50 | 7,243.50 | In Prog. |
| P-47 | 228 | Verde Vista Pump Station | 22,078.54 | 23,320.72 | In Prog. |
| P-47 | 229 | Sherwood Field Tank | 60,068.65 | 60,068.65 | In Prog. |
| P-47 | 230 | Electric Lamprey Barrier | 2,720.81 | 3,086.26 | In Prog. |
| P-47 | 231 | (12") Pump and Distribution Mains, Sherwood Field Tank from No. 2 Washington Park | 54,866.18 | 54,866.18 | In Prog. |
| P-47 | 232 | Bin Type Retaining Wall, Cond. #3 and Headworks Road, Little S. R. | 350.00 | 350.00 | In Prog. |
| P-47 | 233 | Reservoir #5, Standby Tank - Mt. Tabor | 371.57 | 371.57 | In Prog. |
| P-47 | 234 | Portland Heights Tank #3 | .30 | .30 | In Prog. |
| P-47 | 235 | Motor and Controller for Washington Park Pump #5 | 5,277.85 | 5,277.85 | In Prog. |
| P-47 | 237 | Mt. Scott Tank (Preliminary) | 929.71 | 929.71 | In Prog. |
| P-47 | 238 | Modification of Diversion Dam | 7,949.43 | 7,949.43 | In Prog. |
| P-47 | 239 | Drain Line from Canby Tanks | 81.53 | 81.53 | In Prog. |
| P-47 | 241 | Pipeline from Fairview Blvd., to Arlington #3 | 3,243.58 | 3,243.58 | In Prog. |
| | | **TOTALS** | $ 1,197,041.03 | $ 1,321,201.48 | |

## DETAIL OF CONTRACTS PAYABLE

### As of May 31, 1966

### Water Construction Fund

| Contracts Not Completed | Contract | Paid to Date | Unpaid Bal. | Due |
|---|---|---|---|---|
| Pittock Tank | | | (Retainage ) | |
| P-47 #220 | | | (Due Aug. 1966) | |
| Keiser Construction Co. | $ 89,402.75 | $ 87,160.31 | $ 1,327.31 | $ |
| Retaining Wall, Cond. #3 Hdwks. Rd. at Little S.R. | | | | |
| P-47 #232 | | | | |
| Permaport Constr. Co. | 45,750.00 | - | 45,750.00 | 45,750.00 |
| Sherwood Field Reservoir | | | (Retainage ) | |
| P-47 #229 | | | (Due Mar. 1967) | |
| Amer. Pipe & Constr. Co. | 51,979.50 | 52,395.91 | 797.91 | |
| TOTALS | $ 187,132.25 | $ 139,556.22 | $ 47,875.22 | $ 45,750.00 |

## DETAIL OF CONTRACTS RECEIVABLE

### As of May 31, 1966

### Water Fund

### Timber Sales

| Name of Sale | Contractor | Est. | Total Sold to 5/31/66 | Rec'd. May | Total Rec'd. to 5/31/66 |
|---|---|---|---|---|---|
| Rockslide | Caffall Bros. | $ 51,350.00 | $ 8,067.61 | - | $ 6,953.00 |
| Dew | Brightwood Log. | 18,884.00 | 22,592.89 | - | 1,237.06 |

# ACTIVITY REPORT

May 31, 1966

| | May 1966 | May 1965 | 11 mos. 1965-66 | 11 mos. 1964-65 |
|---|---|---|---|---|
| **DATA PROCESSING** | | | | |
| Misc. Items, T.E., Acc., Adj. | 981 | 1,018 | 11,588 | 14,772 |
| Hand Punched Cash Items | 3,641 | 3,518 | 40,857 | 39,190 |
| **REVENUE** | | | | |
| Bills Mailed | 39,707 | 35,888 | 419,568 | 425,389 |
| Bills Returned | 268 | 312 | 3,318 | 3,616 |
| Final Bills and Delinquents Mailed | 7,266 | 6,133 | 99,634 | 95,640 |
| Red Cards Delivered | 2,023 | 1,727 | 15,973 | 15,873 |
| Shut Off a/c Non-payment | 353 | 357 | 4,136 | 4,275 |
| Blind Washers | 9 | 8 | 154 | 150 |
| Guaranteed Accounts | 33 | 72 | 461 | 711 |
| Checks Returned from Bank | 127 | 114 | 1,399 | 1,390 |
| Incoming Phone Calls | 6,666 | 6,327 | 69,941 | 74,713 |
| **MAIN INSTALLATIONS** | | | | |
| Jobs Started | 13 | 10 | 129 | 119 |
| Jobs Completed | 7 | 9 | 125 | 118 |
| Accumulated Footage | 3,417 | 3,958 | 53,102 | 74,585 |
| **SERVICES** | | | | |
| Installed | 70 | 95 | 727 | 756 |
| Renewed | 97 | 117 | 1,413 | 1,554 |
| Eliminated | 98 | 76 | 1,128 | 839 |
| Leaks and Miscellaneous | 1,328 | 1,374 | 15,466 | 12,206 |
| **METERS** | | | | |
| Installed | 306 | 367 | 3,398 | 3,940 |
| Removed | 229 | 257 | 3,380 | 3,554 |
| Changed | 453 | 283 | 3,337 | 3,026 |
| Tested - Shop | | | | |
| $1\frac{1}{4}$" - 2", Inc. | 18 | 20 | 317 | 369 |
| 3 " and over | 10 | 6 | | |
| Tested - Field | | | | |
| $1\frac{1}{4}$" - 2", Inc. | 8 | 8 | 196 | 155 |
| 3 " and over | 7 | 11 | | |
| No Test | | | | |
| $1\frac{1}{4}$" - 2", Inc. | 2 | 0 | 27 | 18 |
| 3 " and over | 1 | 6 | | |
| Spindle Leaks Found | 200 | 191 | 2,973 | 1,903 |
| Miscellaneous Field Work | 224 | 328 | 4,693 | 4,465 |
| **HYDRANTS** | | | | |
| Installed | 2 | 6 | 67 | 85 |
| Relocated | 0 | 0 | 1 | 3 |
| Removed | 1 | 3 | 14 | 21 |
| Repaired in Field | 193 | 154 | 2,347 | 1,943 |
| Repaired in Municipal Shop | 18 | 17 | 145 | 153 |
| Junked | 1 | 0 | 5 | 10 |

82

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

RECEIVED
APR 22 1966
MAYOR'S OFFICE

April 21, 1966

To: Mark Grayson
Commissioner of Public Utilities

Attached hereto is the Report for the month of March, 1966, 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. Budget Comparison - Water Fund
6. Budget Comparison - Water Construction Fund
7. Status of Construction Activities
8. Detail of Contracts
9. Activity Report

Respectfully submitted,

Grant E. Miller

Assistant Superintendent

Approved:

Ted Suderburg

Superintendent
Bureau of Water Works

# BALANCE SHEET - March 31, 1966

## ASSETS

| | | | |
|---|---|---|---|
| Plant and Property .................... | $ 69,959,645.91 | | |
| Non-operating Property .............. | 64,419.04 | | $ 70,024,064.95 |
| Sinking Fund Assets: | | | |
| Water Bond Sinking Fund Cash ...... | 21,168.01 | | |
| " " " " Invest. ... | 1,869,493.83 | $ 1,890,661.84 | |
| Current Assets: | | | |
| Water Fund Cash .................... | 393,779.26 | | |
| " " Investments ............ | 1,378,525.70 | 1,772,304.96 | |
| Water Construction Fund Cash ...... | 87,936.07 | | |
| " " " Invest. ... | 2,117,175.00 | 2,205,111.07 | |
| Accounts Receivable: | | | |
| Consumers ........................ | 299,014.46 | | |
| Miscellaneous Water Fund ........ | 12,997.36 | | |
| Miscel. Water Constr. Fund ...... | ( 33,469.58) | | |
| Other Funds (W.F.) .............. | 89,938.11 | | |
| Other Funds (W.C.F.) ............ | 735.84 | 369,216.19 | |
| Contracts Receivable (W.C.F.) ..................... | | 17,050.00 | |
| Material and Supplies ............................ | | 931,094.04 | 7,185,438.10 |
| Deferred Debits: | | | |
| Special Deposits .................. | 4,195.00 | | |
| Working Funds ..................... | 3,200.00 | | |
| Prepaid Insurance ................. | 7,159.06 | | |
| Prepaid Rent and Services ......... | 25,000.01 | | |
| Other Unadjusted Debits ........... | 31,597.51 | | 71,151.58 |
| Appropriation of Income for Bond Sinking Fund Reserve ............... | | | 54,944.37 |
| " of Surplus " " " " " ............... | | | 1,400,000.00 |
| | | TOTAL ASSETS | $ 78,735,599.00 |

## LIABILITIES

| | | |
|---|---|---|
| Outstanding Water Bonds ................................ | $ 15,262,000.00 | |
| Bonds Payable, Annexed Areas .......................... | 104,780.13 | $ 15,366,780.13 |
| Current Liabilities: | | |
| Accounts Payable: | | |
| Utility Tax ...................................... | 44,076.64 | |
| Employees Retirement .......................... | 12,338.72 | |
| Social Security ................................ | 14,713.50 | |
| Industrial Accident Commission ................. | 6,710.42 | |
| To Other Funds (W.F.) ......................... | 2,649.92 | |
| To Other Funds (W.C.F.) ....................... | 88,174.84 | |
| To Other Funds (W.B.S.F.) ..................... | .98 | |
| Accrued Interest ............................... | 133,786.10 | 302,451.12 |
| Deferred Credits: | | |
| Customers' Deposits ............................ | 125.00 | |
| Amounts Retained on Contracts .................. | 1,327.31 | |
| Unamortized Bond Premiums ...................... | 2,457.51 | 3,909.82 |
| Reserve for Depreciation of Plant ..................... | 16,603,470.88 | |
| Reserve for Depreciation of Non-oper. Property ...... | 20,199.40 | |
| Bond Sinking Fund Reserve ............................. | 1,890,661.84 | |
| Contributions in Aid of Construction .................. | 4,122,065.02 | |
| Reserve for Stock Rotary .............................. | 1,280,000.00 | |
| Unreserved Surplus ..................................... | 35,918,797.14 | 59,835,194.28 |
| Operating Income - 9 months ........................... | 1,718,650.98 | |
| Contributions - Taps and Mains ........................ | 209,979.00 | |
| Unearned Surplus from Annexations ..................... | ( 14,833.59) | |
| Reserves Applied for Redemption of Debt ............... | 1,313,467.26 | 3,227,263.65 |
| | TOTAL LIABILITIES | $ 78,735,599.00 |

# REVENUE AND EXPENSE STATEMENT
March 31, 1966

| | Mar. 1966 | Mar. 1965 | 9 Months 1965—1966 | 9 Months 1964—1965 |
|---|---|---|---|---|
| **OPERATING REVENUE:** | | | | |
| Sales, Consumers ......... | $ 298,913.50 | $ 309,074.78 | $ 3,545,521.63 | $ 3,164,146.09 |
| " Surplus Water ..... | 3,254.96 | - | 14,528.55 | 8,618.49 |
| " Construction ...... | 163.00 | 343.85 | 3,338.76 | 4,497.05 |
| " Municipal ......... | 4,931.18 | 5,639.37 | 110,983.44 | 97,959.07 |
| " Other Distributors. | 87,891.91 | 60,901.45 | 1,192,089.98 | 979,238.21 |
| Demand Chgs. (Less Adj.).. | 36,777.01 | 20,814.67 | 327,436.61 | 308,646.54 |
| | 431,931.56 | 396,774.12 | 5,193,898.97 | 4,563,105.45 |
| Less Ref. & Adj. ......... | 912.71 | 2,846.02 | 8,510.68 | 12,261.33 |
| TOTAL ....... | $ 431,018.85 | $ 393,928.10 | $ 5,185,388.29 | $ 4,550,844.12 |
| **OPERATING EXPENSE:** | | | | |
| Supply .................. | $ 21,433.86 | $ 24,014.51 | $ 232,756.86 | $ 219,871.30 |
| Distribution ............ | 127,702.64 | 129,375.47 | 1,315,454.13 | 1,220,349.87 |
| Commercial .............. | 31,400.77 | 37,455.09 | 335,970.25 | 336,296.68 |
| General ................. | 17,285.01 | 17,460.20 | 170,663.15 | 169,527.21 |
| Engineering ............. | 11,522.41 | 11,358.12 | 104,509.74 | 112,271.55 |
| Rent and Services ........ | 8,333.33 | 8,333.33 | 74,999.99 | 74,999.99 |
| Utility Tax ............. | 14,830.74 | 15,076.27 | 175,310.81 | 155,948.04 |
| Disability Allowances .... | 1,074.24 | 1,246.24 | 9,883.64 | 11,222.61 |
| Prior Serv. Retirement ... | 4,870.61 | 4,870.61 | 43,835.49 | 43,835.49 |
| Employees Retirement ..... | 4,951.17 | 4,876.79 | 51,025.92 | 46,166.25 |
| Social Security .......... | 10,336.06 | 7,605.86 | 60,614.42 | 53,841.04 |
| Industrial Acc. Comm. .... | 1,899.10 | 2,830.01 | 19,566.99 | 23,455.83 |
| Payroll Taxes on DB Chgs.. | ( 2,407.67) | ( 2,226.35) | ( 24,061.42) | ( 22,034.42) |
| Health & Insurance Plan .. | 2,885.00 | 2,826.00 | 24,767.00 | 21,205.20 |
| Water Purchased .......... | 25.40 | - | 25.40 | - |
| TOTAL ....... | 256,142.67 | $ 265,102.15 | $ 2,595,322.37 | $ 2,466,961.64 |
| Depreciation ............ | 86,795.66 | 81,161.00 | 781,046.92 | 768,936.01 |
| TOTAL ....... | $ 342,938.33 | $ 346,263.15 | $ 3,376,369.29 | $ 3,235,897.65 |
| **NET REV. FROM OPERATIONS** | $ 88,080.52 | $ 47,664.95 | $ 1,809,019.00 | $ 1,314,946.47 |
| **NON-OPERATING REVENUE:** | | | | |
| Service Charges .......... | $ 1,266.00 | $ 1,245.00 | $ 8,329.62 | $ 8,579.00 |
| Miscellaneous Revenue .... | 17,683.50 | 21,379.86 | 258,924.47 | 241,692.50 |
| Amortization of Prem. .... | 24.18 | 24.53 | 390.81 | 220.77 |
| Other Income ............ | 5,571.82 | 3,754.43 | 9,963.30 | 22,191.33 |
| Flood Damage ............ | - | ( 25,817.31) | - | ( 117,268.70) |
| Timber Sales ............ | 1,902.09 | 5,236.23 | 20,325.54 | 3,554.47 |
| TOTAL ....... | $ 26,447.59 | $ 5,822.74 | $ 297,933.74 | $ 158,969.37 |
| **GROSS INC. BEFORE DEDUCTIONS** | $ 114,528.11 | $ 53,487.69 | $ 2,106,952.74 | $ 1,473,915.84 |
| **DEDUCTIONS:** | | | | |
| Interest on Bonds ........ | 43,953.14 | 43,346.06 | 388,301.76 | 390,812.10 |
| **NET INCOME** ............... | $ 70,574.97 | $ 10,141.63 | $ 1,718,650.98 | $ 1,083,103.74 |
| **WATER SOLD - CUBIC FEET** | 241,002,800 | 268,572,100 | 3,021,901,000 | 2,673,542,100 |

# COMPARATIVE ANALYSIS OF OPERATIONS

## WATER FUND
## March 31, 1966

| | 9 Months Proposed 1965—1966 | 9 Months 1965—1966 | 9 Months 1964—1965 | Increase (Decrease) | % |
|---|---|---|---|---|---|
| **EXPENSE:** | | | | | |
| Engineering ..... | $ 116,250 | $ 104,509.74 | $ 112,276.55 | $( 7,766.81) | ( 6.92) |
| Sup. & Trans., O &M. | 240,000 | 232,756.86 | 219,871.30 | 12,885.56 | 5.86 |
| Resv. & Pumps ..... | 318,750 | 365,205.74 | 259,090.44 | 106,115.30 | 40.96 |
| Wat. Oper. Superv... | 37,500 | 39,286.89 | 37,625.63 | 1,661.26 | 4.42 |
| E.S. Office Exp. .. | 29,250 | 34,350.86 | 28,175.54 | 6,175.32 | 21.92 |
| Mains ........... | 337,500 | 361,106.48 | 340,014.05 | 21,092.43 | 6.20 |
| Hydrants ........ | 80,250 | 73,932.79 | 77,118.46 | ( 3,185.67) | ( 4.13) |
| Services ........ | 300,000 | 273,012.05 | 306,135.94 | ( 33,123.89) | (10.82) |
| Fntns. & Troughs ... | 10,500 | 9,767.46 | 9,764.96 | 2.50 | .03 |
| Maint. of Misc. Equip. | 4,200 | 5,080.75 | 3,827.64 | 1,253.11 | 32.74 |
| Misc. Sup. & Exp. ... | 18,900 | 14,008.15 | 16,197.06 | ( 2,188.91) | (13.51) |
| Misc. Tools ..... | 13,500 | 9,351.25 | 10,588.93 | ( 1,237.68) | (10.74) |
| Radio Expense ... | 12,000 | 7,610.14 | 8,602.54 | ( 992.40) | (11.54) |
| Bldgs., Fixt. & Grnds. | 8,100 | 3,839.33 | 4,524.92 | ( 685.59) | (15.15) |
| Meter - Maint. ... | 150,000 | 153,253.10 | 146,859.30 | 6,393.80 | 4.35 |
| Mtr. Rdg. & Serv. Insp. | 126,000 | 125,507.66 | 124,898.34 | 609.32 | .49 |
| Rev. Office Exp. ... | 213,750 | 210,462.59 | 211,398.34 | ( 935.75) | .44 |
| Gen. Office Exp. ... | 45,000 | 44,034.86 | 43,688.11 | 346.75 | .79 |
| Other Gen. Exp. .. | 90,000 | 92,277.43 | 97,663.56 | ( 5,386.13) | ( 5.51) |
| SUB-TOTAL ...... | 2,151,450 | 2,159,354.13 | 2,058,321.61 | 101,032.52 | 4.91 |
| Curr. Ret., SS., SIAC | 123,000 | 131,207.33 | 123,463.12 | 7,744.21 | 6.27 |
| Taxes and Rent .. | 225,000 | 250,310.80 | 230,948.03 | 19,362.77 | 8.38 |
| Pensions & Benefits | 49,500 | 54,450.11 | 54,228.88 | 221.23 | .41 |
| Interest & Bond Exp. | 365,250 | 388,301.76 | 390,812.10 | ( 2,510.34) | ( .64) |
| SUB-TOTAL ...... | 2,914,200 | 2,983,624.13 | 2,857,773.74 | 125,850.39 | 4.40 |
| Depreciation .... | 934,500 | 781,046.92 | 768,936.01 | 12,110.91 | 1.58 |
| Snkg. Fund Payments | 1,050,000 | 1,400,000.00 | 1,750,000.00 | (350,000.00) | |
| TOTAL EXPENSES | $ 4,898,700 | $ 5,164,671.05 | $ 5,376,709.75 | $(212,038.70) | ( 3.94) |
| **REVENUE:** | | | | | |
| Demand Charges.. | $ 315,000 | $ 327,436.61 | $ 308,646.54 | $ 18,790.07 | 6.09 |
| Water Revenue .. | 4,200,000 | 4,857,951.68 | 4,242,197.58 | 615,754.10 | 14.51 |
| Miscel. Rev. ... | 210,000 | 277,608.20 | 155,414.90 | 122,193.30 | 78.62 |
| Timber Sales ... | 4,500 | 20,325.54 | 3,554.47 | 16,771.07 | - |
| TOTAL REVENUE | $ 4,729,500 | $ 5,483,322.03 | $ 4,709,813.49 | $ 773,508.54 | 16.42 |

| | Mar. 1966 | Mar. 1965 | 9 mos. 1965-66 | 9 mos. 1964-65 |
|---|---|---|---|---|
| **TRANSFERS TO:** | | | | |
| Sinking Fund | $ - | - | $ 1,400,000.00 | $ 1,750,000.00 |
| Constr. Fund | 200,000.00 | 200,000.00 | 1,150,000.00 | 200,000.00 |

# CASH FLOW
## March 31, 1966

| | Water Fund | Water Sinking Fund | Water Construction Fund |
|---|---|---|---|
| Cash Balance - June 30, 1965 | $ 384,249.13 | $ 135,177.27 | 200,020.75 |
| **ADD: RECEIPTS FROM:** | | | |
| Sale of Water .................... | 5,265,236.12 | - | - |
| Turn On Charges .................. | 8,577.62 | - | - |
| Work for Others .................. | 123,983.40 | - | - |
| Sale of Meters ................... | 9,671.80 | - | - |
| Service to Other Departments .... | 55,718.32 | - | 1,477.67 |
| Interest ......................... | 30,364.00 | 54,944.37 | 57,613.41 |
| Refunds and Miscellaneous ....... | 70,682.11 | - | 3,626.50 |
| Construction Fund Stock ......... | 278,160.07 | - | - |
| " " Payrolls ...... | 309,339.14 | - | - |
| " " Payroll Tax ... | 21,653.75 | - | - |
| " " Auto Expense .. | 48,773.11 | - | - |
| " " Store Expense .. | 28,558.78 | - | - |
| Investments, Sold or Matured .... | 935,886.00 | 1,318,056.96 | 5,192,646.07 |
| Transfer of Funds ............... | - | 1,400,000.00 | 1,150,000.00 |
| Contributions ................... | - | - | 180,371.01 |
| Contracts Receivable ............ | - | - | 2,877.76 |
| Timber Sales .................... | 23,944.99 | - | - |
| TOTAL ...... | $ 7,594,798.34 | $ 2,908,178.60 | $ 6,788,633.17 |
| **DEDUCT:** | | | |
| Transfer of Funds ............... | $ 2,550,000.00 | - | - |
| Water Department Payrolls ....... | 2,088,126.19 | - | - |
| Interest Paid ................... | 407,347.95 | - | - |
| Service from Other Departments .. | 77,628.66 | 12.24 | 734,794.60 |
| Investments Purchased ........... | 924,896.70 | 1,573,543.33 | 5,779,758.49 |
| Other Disbursements ............. | 1,153,019.58 | 1,313,455.02 | 186,144.01 |
| TOTAL ...... | $ 7,201,019.08 | $ 2,887,010.59 | $ 6,700,697.10 |
| Cash Balance: March 31, 1966 ......... | $ 393,779.26 | $ 21,168.01 | $ 87,936.07 |

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

| | Mar. 1966 | Mar. 1965 | 9 mos. 1965-66 | 9 mos. 1964-65 |
|---|---|---|---|---|
| Revenue ............. | $ 457,442.26 | $ 399,726.31 | $ 5,482,931.22 | $ 4,725,233.70 |
| Expense ............. | 300,095.81 | 308,448.21 | 2,983,624.13 | 2,842,741.60 |
| Net ................. | $ 157,346.45 | $ 91,278.10 | $ 2,499,307.09 | $ 1,882,492.10 |

## WATER FUND

### March 31, 1966

| | Budget Est. Receipts 1 year 7/1/65 to 6/30/66 | Budget Est. Receipts 9 mos. 7/1/65 to 3/31/66 | Actual Receipts 9 mos. 7/1/65 to 3/31/66 |
|---|---|---|---|
| Cash on Hand 6/30/65 | $ 384,249.13 | $ 384,249.13 | $ 384,249.13 |
| Est. Receipts - Water Sales | 5,836,000.00 | 4,377,000.00 | 5,265,236.12 |
| Est. Receipts - Other | 1,400,000.00 | 1,050,000.00 | 1,009,427.09 |
| | $ 7,620,249.13 | $ 5,811,249.13 | $ 6,658,912.34 |
| Less: Paid out to 3/31/66 .... | | | 6,265,133.08 |
| Cash Balance 3/31/66 .... | | | $ 393,779.26 |

## ESTIMATED STATUS OF WATER FUND

### To 6/30/66

| | | |
|---|---|---|
| Budget - Est. Revenue next 3 mos. ... | | $ 961,336.79 |
| Plus - Cash Balance 3/31/66 ....... | | 393,779.26 |
| | | $ 1,355,116.05 |
| Purchase Orders Outstanding ... | $ 257,258.69 | |
| Contracts Requested ........... | 107,000.00 | |
| Est. next 3 months: | | |
| Payroll .................. | 1,111,873.81 | |
| Interest Accruals ........ | 73,652.05 | |
| Miscellaneous ............ | 169,351.76 | |
| | | 1,719,136.31 |
| Est. Cash Deficit as of 6/30/66 ... | | $( 364,020.26) |

* * *

## WATER CONSTRUCTION FUND

### March 31, 1966

| Budget - (Est. Receipts - 1 yr.) | | 9 Month's Actual Receipts to March 31, 1966 |
|---|---|---|
| Cash on Hand 6/30/65 | $ 200,020.75 | $ 200,020.75 |
| Estimated Receipts<br>Miscel. Service Connections | 200,000.00 | 180,371.01 |
| Estimated Interest Earned | 50,000.00 | 57,613.41 |
| Other Receipts | 10,000.00 | 7,981.93 |
| Purchase and Sale of Invest. (net) | - | ( 587,112.42) |
| Transfers from Water Fund | 1,600,000.00 | 1,150,000.00 |
| | $ 2,060,020.75 | 1,008,874.68 |
| Paid out to 3/31/66 ............. | | 920,938.61 |
| Available Cash Balance 3/31/66 ............. | | $ 87,936.07 |

## CASH POSITION

### As of March 31, 1966

| | | |
|---|---|---|
| Cash on Hand 3/31/66 ............. | | $ 87,936.07 |
| Unpaid Balance on Contracts .. | 64,389.37 | |
| Purchase Orders Outstanding .. | 133,312.28 | |
| | | 197,701.65 |
| Present Deficit as of 3/31/66 | | $(109,765.58) |

* * *

# STATUS OF CONSTRUCTION ACTIVITIES

## As of March 31, 1966

| | | | Cost Accrued 7/ 1/65 to 3/31/66 | Cost to Date on Jobs In Process | Status |
|---|---|---|---|---|---|
| P- 3 | - | Easements, Seblar Drive | $ 175.55 | $ 175.55 | |
| P- 7 | - | Distribution Sys. Land, Sewer Sys. | 2,722.73 | 2,722.73 | |
| P- 8 | # 1 | Access Ramp - Interstate | 3,565.96 | 3,565.96 | In Prog. |
| P-27 | - | Mains | 303,542.20 | 303,542.20 | |
| P-28 | - | Hydrants | 24,428.16 | 24,428.16 | |
| P-29 | - | Services | 289,995.77 | 289,995.77 | |
| P-30 | - | Meters | 1,913.55 | 1,913.55 | |
| | | Equipment | 57,137.95 | 57,137.95 | |
| P-47 | 135 | Bull Run Dam #2 | 29,062.67 | 82,425.10 | In Prog. |
| P-47 | 218 | (24") Supply Main N.E., Conduit #4 on 96th to Halsey | ( 68.01) | 585.04 | In Prog. |
| P-47 | 220 | Pittock Tank | 31,741.86 | 127,316.71 | In Prog. |
| P-47 | 223 | Drain from Nevada Tanks | 53.46 | 2,872.18 | In Prog. |
| P-47 | 224 | Telemetering Sam Jackson Pump Station and Marquam Hill Pump Station to Washington Park | 37,135.71 | 43,515.09 | In Prog. |
| P-47 | 225 | (16") Pump Main, Sam Jackson Pump Station to Portland Hts. | 72,991.98 | 93,027.51 | In Prog. |
| P-47 | 226 | (12") Pump Main to Pittock Tank | 4,301.09 | 26,828.51 | In Prog. |
| P-47 | 227 | Vertical Turbine Pumps (2) Verde Vista | 7,216.35 | 7,216.35 | In Prog. |
| P-47 | 228 | Verde Vista Pump Station | 21,525.51 | 22,767.69 | In Prog. |
| P-47 | 229 | Sherwood Field Tank | 38,813.02 | 38,813.02 | In Prog. |
| P-47 | 230 | Electric Lamprey Barrier | 1,477.20 | 1,842.65 | In Prog. |
| P-47 | 231 | (12") Pump and Distribution Mains, Sherwood Field Tank from No. 2 Washington Park | 49,075.52 | 49,075.52 | In Prog. |
| P-47 | 232 | Bin Type Retaining Wall, Cond. #3 and Headworks Road, Little S. R. | 350.00 | 350.00 | In Prog. |
| P-47 | 233 | Reservoir #5, Standby Tank - Mt. Tabor | 371.57 | 371.57 | In Prog. |
| P-47 | 234 | Portland Heights Tank #3 | .30 | .30 | In Prog. |
| | | TOTALS | $ 977,530.10 | $ 1,180,489.10 | |

# DETAIL OF CONTRACTS PAYABLE

## As of Mar. 31, 1966

### Water Construction Fund

| Contracts Not Completed | Contract | Paid to Date | Unpaid Bal. | Due |
|---|---|---|---|---|
| Pittock Tank | | | (Retainage )<br>(Due Aug. 1966) | |
| P-47 #220 | | | | |
| Keiser Construction Co. | $ 89,402.75 | $ 87,160.31 | $ 1,327.31 | $ |
| Retaining Wall, Cond. #3<br>Hdwks. Rd. at Little S.R. | | | | |
| P-47 #232 | | | | |
| Permaport Construction Co. | 45,750.00 | - | 45,750.00 | 45,750.00 |
| Sherwood Field Reservoir | | | | |
| P-47 #229 | | | | |
| Amer. Pipe & Constr. Co. | 51,979.50 | 34,667.44 | 17,310.06 | 10,547.31 |
| TOTALS | $ 187,132.25 | $ 121,827.75 | $ 64,389.37 | $ 56,297.31 |

# DETAIL OF CONTRACTS RECEIVABLE

## As of Mar. 31, 1966

### Water Fund

### Timber Sales

| Name of Sale | Contractor | Est. | Total Sold to 3/31/66 | Rec'd. Mar. | Tot. Rec'd. to 3/31/66 |
|---|---|---|---|---|---|
| Powell Butte | Mt. View | $ 2,100.00 | $ 5,657.40 | $ 1,307.40 | $ 5,657.40 |
| Rockslide | Caffall Bros. | 51,350.00 | 6,953.39 | - | 6,953.39 |
| Dew | Brightwood Log. | 18,884.00 | 1,237.06 | 1,237.06 | - |

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

## March 31, 1966

| | Mar. 1966 | Mar. 1965 | 9 mos. 1965-66 | 9 mos. 1964-65 |
|---|---|---|---|---|
| **DATA PROCESSING** | | | | |
| Misc. Items, T.E., Acc., Adj. | 1,312 | 1,912 | 9,719 | 12,383 |
| Hand Punched Cash Items | 3,778 | 4,108 | 33,893 | 31,911 |
| **REVENUE** | | | | |
| Bills Mailed | 35,953 | 34,631 | 340,888 | 341,759 |
| Bills Returned | 239 | 265 | 2,728 | 2,915 |
| Final Bills and Delinquents Mailed | 10,290 | 9,091 | 79,881 | 75,417 |
| Red Cards Delivered | 1,776 | 1,663 | 12,701 | 12,568 |
| Shut Off a/c Non-payment | 545 | 548 | 3,445 | 3,581 |
| Blind Washers | 21 | 24 | 134 | 128 |
| Guaranteed Accounts | 41 | 81 | 383 | 563 |
| Checks Returned from Bank | 155 | 120 | 1,158 | 1,142 |
| Incoming Phone Calls | 6,425 | 7,814 | 57,362 | 61,262 |
| **MAIN INSTALLATIONS** | | | | |
| Jobs Started | 10 | 13 | 106 | 96 |
| Jobs Completed | 15 | 12 | 109 | 99 |
| Accumulated Footage | 7,309 | 8,129 | 46,743 | 63,869 |
| **SERVICES** | | | | |
| Installed | 47 | 78 | 616 | 621 |
| Renewed | 200 | 197 | 1,153 | 1,273 |
| Eliminated | 120 | 53 | 939 | 667 |
| Leaks and Miscellaneous | 1,117 | 953 | 12,670 | 9,956 |
| **METERS** | | | | |
| Installed | 304 | 428 | 2,763 | 3,185 |
| Removed | 295 | 445 | 2,880 | 3,297 |
| Changed | 357 | 370 | 2,371 | 2,400 |
| Tested - Shop | | | | |
| $1\frac{1}{4}$" - 2", Inc. | 17 | 9 | 246 | 300 |
| 3 " and over | 16 | 33 | | |
| Tested - Field | | | | |
| $1\frac{1}{4}$" - 2", Inc. | 7 | 4 | 157 | 115 |
| 3 " and over | 14 | 17 | | |
| No Test | | | | |
| $1\frac{1}{4}$" - 2", Inc. | 1 | 0 | 21 | 12 |
| 3 " and over | 0 | 0 | | |
| Spindle Leaks Found | 270 | 239 | 2,348 | 1,426 |
| Miscellaneous Field Work | 565 | 519 | 3,969 | 3,673 |
| **HYDRANTS** | | | | |
| Installed | 5 | 9 | 60 | 71 |
| Relocated | 0 | 0 | 1 | 3 |
| Removed | 4 | 0 | 11 | 16 |
| Repaired in Field | 225 | 175 | 1,904 | 1,592 |
| Repaired in Municipal Shop | 17 | 14 | 113 | 118 |
| Junked | 1 | 0 | 0 | 10 |

82

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

RECEIVED
FEB 23 1966
MAYOR'S OFFICE

February 23, 1966

To: Mark Grayson
Commissioner of Public Utilities

Attached hereto is the Report for the month of January, 1966, 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. Budget Comparison - Water Fund
6. Budget Comparison - Water Construction Fund
7. Status of Construction Activities
8. Detail of Contracts
9. Activity Report

Respectfully submitted

Grant E. Miller

Assistant Superintendent

~~Approved:~~

Ted Sudenburg

Superintendent
Bureau of Water Works

BALANCE SHEET - January 31, 1966 

## ASSETS

| | | | |
|---|---|---|---|
| Plant and Property | $ 69,768,501.01 | | |
| Non-operating Property | 64,419.04 | | $ 69,832,920.05 |
| Sinking Fund Assets: | | | |
| Water Bond Sinking Fund Cash | 13,692.61 | | |
| " " " " Invest. | 1,967,234.00 | $ 1,980,926.61 | |
| Current Assets: | | | |
| Water Fund Cash | 481,041.27 | | |
| " " Investments | 1,387,450.15 | 1,868,491.42 | |
| Water Construction Fund Cash | 153,248.13 | | |
| " " " Invest. | 1,780,344.50 | 1,933,592.63 | |
| Accounts Receivable: | | | |
| Consumers | 327,755.25 | | |
| Miscellaneous Water Fund | 25,682.98 | | |
| Miscel. Water Constr. Fund | ( 56,420.63) | | |
| Other Funds (W.F.) | 122,520.40 | 419,538.00 | |
| Contracts Receivable (W.C.F.) | | 17,215.40 | |
| Material and Supplies | | 914,794.41 | 7,134,558.47 |
| Deferred Debits: | | | |
| Special Deposits | 4,195.00 | | |
| Working Funds | 3,200.00 | | |
| Prepaid Insurance | 212.34 | | |
| Prepaid Rent and Services | 41,666.67 | | |
| Other Unadjusted Debits | 30,712.64 | | 79,986.65 |
| Appropriation of Income for Bond Sinking Fund Reserve | | | 45,184.54 |
| " of Surplus " " " " " | | | 1,400,000.00 |
| | | TOTAL ASSETS | $ 78,492,649.71 |

## LIABILITIES

| | | |
|---|---|---|
| Outstanding Water Bonds | $ 15,362,000.00 | |
| Bonds Payable, Annexed Areas | 71,962.38 | 15,433,962.38 |
| Current Liabilities: | | |
| Accounts Payable: | | |
| Utility Tax | 15,876.73 | |
| Employees Retirement | 13,088.66 | |
| Social Security | 13,234.97 | |
| Industrial Accident Commission | 2,883.33 | |
| To Other Funds (W.F.) | 5,764.06 | |
| " " " (Water Bond Sinking Fund) | 12.24 | |
| " " " (W.C.F.) | 119,924.14 | |
| Accrued Interest | 171,203.65 | 341,987.78 |
| Deferred Credits: | | |
| Customers' Deposits | 125.00 | |
| Unamortized Bond Premiums | 2,505.87 | 2,630.87 |
| Reserve for Depreciation of Plant | 16,430,936.78 | |
| Reserve for Depreciation of Non-oper. Property | 20,005.66 | |
| Bond Sinking Fund Reserve | 1,980,916.32 | |
| Contributions in Aid of Construction | 4,122,065.02 | |
| Reserve for Stock Rotary | 1,280,000.00 | |
| Unreserved Surplus | 35,918,797.14 | 59,752,720.92 |
| Operating Income - 7 months | 1,586,022.69 | |
| Contributions - Taps and Mains | 145,137.67 | |
| Unearned Surplus from Annexations | 16,734.45 | |
| Reserves Applied for Redemption of Debt | 1,213,452.95 | 2,961,347.76 |
| | TOTAL LIABILITIES | $ 78,492,649.71 |

# REVENUE AND EXPENSE STATEMENT

## January 31, 1966

| | Jan. 1966 | Jan. 1965 | 7 Months 1965—1966 | 7 Months 1964—1965 |
|---|---|---|---|---|
| **OPERATING REVENUE:** | | | | |
| Sales, Consumers ........ | $ 318,807.06 | $ 296,797.63 | $ 2,959,709.74 | $ 2,567,237.38 |
| " Surplus Water .... | 3,493.59 | 1,331.23 | 7,795.24 | 8,051.06 |
| " Construction ..... | 369.50 | 1,461.31 | 3,087.61 | 3,944.05 |
| " Municipal ........ | 6,109.68 | 7,670.13 | 100,400.85 | 86,021.19 |
| " Other Distributors | 102,993.01 | 97,630.50 | 1,009,160.54 | 835,425.26 |
| Demand Chgs. (Less Adj.) | 34,817.19 | 33,734.71 | 252,477.64 | 248,917.70 |
| | 466,590.03 | 438,625.51 | 4,332,631.62 | 3,749,596.64 |
| Less Ref. & Adj. ........ | 980.21 | 2,399.88 | 6,760.66 | 7,405.42 |
| TOTAL .... | $ 465,609.82 | $ 436,225.63 | $ 4,325,870.96 | $ 3,742,191.22 |
| **OPERATING EXPENSE:** | | | | |
| Supply .................. | $ 23,202.26 | $ 18,538.33 | $ 187,740.39 | $ 178,131.27 |
| Distribution ............ | 127,603.15 | 128,823.52 | 1,067,906.07 | 961,546.38 |
| Commercial .............. | 35,513.52 | 34,116.38 | 262,090.67 | 267,104.27 |
| General ................. | 18,042.38 | 20,494.27 | 131,305.54 | 134,759.06 |
| Engineering ............. | 12,001.75 | 11,216.18 | 81,911.92 | 91,063.43 |
| Rent and Services ....... | 8,333.33 | 8,333.33 | 58,333.33 | 58,333.33 |
| Utility Tax ............. | 15,876.73 | 14,823.12 | 147,110.90 | 127,489.97 |
| Disability Allowances ... | 1,074.24 | 1,246.24 | 7,735.16 | 8,730.13 |
| Prior Serv. Retirement .. | 4,870.61 | 4,870.61 | 34,094.27 | 34,094.27 |
| Employees Retirement .... | 5,743.48 | 5,104.64 | 41,849.64 | 36,385.04 |
| Social Security ......... | 8,786.02 | 7,877.42 | 41,274.68 | 38,586.07 |
| Industrial Acc. Comm. ... | 1,919.30 | 2,931.07 | 15,739.90 | 17,812.40 |
| Payroll Taxes on DB Chgs. | ( 2,007.53) | ( 2,012.51) | ( 19,173.82) | ( 17,757.81) |
| Health & Insurance Plan.. | 2,214.00 | 1,902.00 | 19,059.00 | 16,015.20 |
| TOTAL .... | 263,173.24 | 258,264.60 | 2,076,977.65 | 1,952,293.01 |
| Depreciation ............ | 86,781.26 | 81,147.63 | 607,455.60 | 606,614.01 |
| TOTAL .... | $ 349,954.50 | $ 339,412.23 | $ 2,684,433.25 | $ 2,558,907.02 |
| **NET REV. FROM OPERATIONS** .. | $ 115,655.32 | $ 96,813.40 | $ 1,641,437.71 | $ 1,183,284.20 |
| **NON-OPERATING REVENUE:** | | | | |
| Service Charges ......... | $ 763.00 | $ 980.00 | $ 6,317.62 | $ 6,526.00 |
| Miscellaneous Rev. ...... | 67,482.40 | 13,458.54 | 208,818.81 | 198,298.02 |
| Amortization of Prem. ... | 24.18 | 24.53 | 342.45 | 171.71 |
| Other Income ............ | 8,758.72 | ( 25,371.62) | 10,680.47 | ( 21,044.29) |
| Timber Sales ............ | 3,467.91 | ( 516.02) | 18,802.99 | ( 1,326.06) |
| TOTAL .... | $ 80,496.21 | $( 11,424.57) | $ 244,962.34 | $ 182,625.38 |
| **GROSS INC. BEFORE DEDUC.** .. | $ 196,151.53 | $ 85,388.83 | $ 1,886,400.05 | $ 1,365,909.58 |
| **DEDUCTIONS:** | | | | |
| Interest on Bonds ....... | $ 43,963.36 | $ 43,345.42 | $ 300,377.36 | $ 304,120.62 |
| **NET INCOME** ................ | $ 152,188.17 | $ 42,043.41 | $ 1,586,022.69 | $ 1,061,788.96 |
| **WATER SOLD - CUBIC FEET** | 260,231,900 | 247,849,600 | 2,554,698,500 | 2,177,492,400 |

# COMPARATIVE ANALYSIS OF OPERATIONS

## WATER FUND

## January 31, 1966

| | 7 Months Proposed 1965—1966 | 7 Months 1965—1966 | 7 Months 1964—1965 | Increase (Decrease) | % |
|---|---|---|---|---|---|
| **EXPENSE:** | | | | | |
| Engineering .... | $ 90,417 | $ 81,911.92 | $ 91,063.43 | $( 9,151.51) | (10.05) |
| Sup. & Trans. O&M. | 186,667 | 187,740.39 | 178,131.27 | 9,609.12 | 5.39 |
| Resv. & Pumps .. | 247,917 | 313,024.04 | 208,054.91 | 104,969.13 | 50.45 |
| Wat. Op., Superv. | 29,167 | 31,276.12 | 29,890.56 | 1,385.56 | 4.64 |
| E.S. Off. Exp... | 22,750 | 26,909.06 | 22,268.21 | 4,640.85 | 20.84 |
| Mains .......... | 262,500 | 289,432.61 | 261,276.81 | 28,155.80 | 10.78 |
| Hydrants ....... | 62,417 | 59,864.80 | 62,844.72 | ( 2,979.92) | ( 4.74) |
| Services ....... | 233,333 | 214,495.90 | 239,285.83 | ( 24,789.93) | (10.36) |
| Fntns. & Troughs.. | 8,167 | 8,346.03 | 7,619.98 | 726.05 | 9.53 |
| Maint. of Misc. Equip. | 3,267 | 3,945.59 | 2,959.62 | 985.97 | 33.31 |
| Misc. Sup. & Exp... | 14,700 | 10,615.44 | 12,606.06 | ( 1,990.62) | (15.79) |
| Miscel. Tools .. | 10,500 | 7,617.61 | 8,497.31 | ( 879.70) | (10.35) |
| Radio Expense .. | 9,333 | 6,013.08 | 7,262.66 | ( 1,249.58) | (17.21) |
| Bldgs., Fixt. & Grnds. | 6,300 | 2,885.34 | 3,604.63 | ( 719.29) | (19.95) |
| Meter—Maintenance | 116,667 | 120,389.51 | 117,643.29 | 2,746.22 | 2.33 |
| Mtr. Rdg. & Serv. Insp. | 98,000 | 100,627.24 | 99,813.44 | 813.80 | .82 |
| Rev. Office Exp... | 166,250 | 161,463.43 | 167,290.83 | ( 5,827.40) | ( 3.48) |
| Gen. Office Exp... | 35,000 | 34,872.71 | 34,574.78 | 297.93 | .009 |
| Other Gen'l. Exp.. | 70,000 | 69,523.77 | 77,916.07 | ( 8,392.30) | (10.77) |
| SUB-TOTAL ...... | 1,673,349 | 1,730,954.59 | 1,632,604.41 | 98,350.18 | 6.02 |
| Curr. Ret., SS, SIAC | 95,667 | 98,864.22 | 92,783.51 | 6,080.71 | 6.55 |
| Taxes and Rent.... | 175,000 | 205,444.23 | 185,823.30 | 19,620.93 | 10.56 |
| Pensions & Benefits | 38,500 | 41,714.61 | 41,081.79 | 632.82 | 1.54 |
| Int. & Bond Exp. .. | 284,083 | 300,377.36 | 304,120.62 | ( 3,743.26) | ( 1.23) |
| SUB-TOTAL ..... | 2,266,599 | 2,377,355.01 | 2,256,413.63 | 120,941.38 | 5.36 |
| Depreciation ..... | 726,834 | 607,455.60 | 606,614.01 | 841.59 | .14 |
| Snkg. Fund Payments | 816,667 | 1,400,000.00 | 1,750,000.00 | (350,000.00) | |
| TOTAL EXPENSES | $ 3,810,100 | $ 4,384,810.61 | $ 4,613,027.64 | $(228,217.03) | ( 4.95) |
| **REVENUE:** | | | | | |
| Demand Charges .. | 245,000 | 252,477.64 | 248,917.70 | 3,559.94 | 1.43 |
| Water Revenue ... | 3,266,667 | 4,073,393.32 | 3,493,273.52 | 580,119.80 | 16.61 |
| Miscel. Rev. .... | 163,333 | 226,159.35 | 183,951.44 | 42,207.91 | 22.95 |
| Timber Sales .... | 3,500 | 18,802.99 | ( 1,326.06) | 20,129.05 | - |
| TOTAL REVENUE | $ 3,678,500 | $ 4,570,833.30 | $ 3,924,816.60 | $ 646,016.70 | 16.46 |

| | Jan. 1966 | Jan. 1965 | 7 mos. 1965-66 | 7 mos. 1964-65 |
|---|---|---|---|---|
| TRANSFERS TO: | | | | |
| Sinking Fund .. | - | $ 100,000.00 | $ 1,400,000.00 | $ 1,750,000.00 |
| Constr. Fund .. | - | - | 700,000.00 | - |

# CASH FLOW

## January 31, 1966

| | Water Fund | Water Sinking Fund | Water Construction Fund |
|---|---|---|---|
| Cash Balance - June 30, 1965 ... | $ 384,249.13 | $ 135,177.27 | $ 200,020.75 |
| **ADD:** RECEIPTS FROM: | | | |
| Sale of Water .................. | 4,376,604.24 | - | - |
| Turn On Charges ................ | 6,686.62 | - | - |
| Work for Others ................ | 105,404.61 | - | - |
| Sale of Meters ................. | 7,137.46 | - | - |
| Service to Other Departments ... | 41,985.93 | - | 1,467.67 |
| Interest ....................... | 22,047.50 | 45,184.54 | 45,077.58 |
| Ref. on 1964-65 Flood Dmg. 54,655.54) Refunds and Miscellaneous 13,078.03) | 67,733.57 | - | 1,476.50 |
| Construction Fund Stock ........ | 213,246.56 | - | - |
| " " Payrolls ..... | 199,485.47 | - | - |
| " " Payroll Tax .. | 13,963.99 | - | - |
| " " Auto Exp. .... | 38,480.15 | - | - |
| " " Store Exp. ... | 21,367.35 | - | - |
| Investments, Sold or Matured ... | 589,515.00 | 1,220,316.79 | 4,030,095.82 |
| Transfer of Funds .............. | - | 1,400,000.00 | 700,000.00 |
| Contributions .................. | - | - | 154,987.53 |
| Contracts Receivable ........... | - | - | 2,626.60 |
| Timber Sales ................... | 21,400.53 | - | - |
| TOTAL ..... | $ 6,109,308.11 | $ 2,800,678.60 | $ 5,135,752.45 |
| **DEDUCT:** | | | |
| Transfer of Funds .............. | $ 2,100,000.00 | - | - |
| Water Department Payrolls ....... | 1,667,566.62 | - | - |
| Interest Paid .................. | 282,024.40 | - | - |
| Service from Other Departments . | 50,778.64 | - | 520,666.08 |
| Investments Purchased .......... | 587,450.15 | 1,573,543.33 | 4,280,377.40 |
| Other Disbursements ............ | 940,447.03 | 1,213,442.66 | 181,460.84 |
| TOTAL ..... | $ 5,628,266.84 | $ 2,786,985.99 | $ 4,982,504.32 |
| Cash Balance: January 31, 1966 ...... | $ 481,041.27 | $ 13,692.61 | $ 153,248.13 |

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

| | Jan. 1966 | Jan. 1965 | 7 mos. 1965-66 | 7 mos. 1964-65 |
|---|---|---|---|---|
| Revenue ........... | $ 546,081.85 | $ 424,776.53 | $ 4,570,490.85 | $ 3,924,644.89 |
| Expense ........... | 307,136.60 | 301,610.02 | 2,377,355.01 | 2,256,413.63 |
| Net ............... | $ 238,945.25 | $ 123,166.51 | $ 2,193,135.84 | $ 1,668,231.26 |

## WATER FUND

### January 31, 1966

| | Budget Est. Receipts 1 year 7/1/65 to 6/30/66 | Budget Est. Receipts 7 mos. 7/1/65 to 1/31/66 | Actual Receipts 7 mos. 7/1/65 to 1/31/66 |
|---|---|---|---|
| Cash on Hand 6/30/65 | $ 384,249.13 | $ 384,249.13 | $ 384,249.13 |
| Est. Receipts - Water Sales | 5,836,000.00 | 3,404,333.33 | 4,376,604.24 |
| Est. Receipts - Other | 1,400,000.00 | 816,666.67 | 758,939.74 |
| | $ 7,620,249.13 | $ 4,605,249.13 | $ 5,519,793.11 |
| | Less: Paid out to 1/31/66 ........ | | 5,038,751.84 |
| | Cash Balance 1/31/66 ........ | | $ 481,041.27 |

## ESTIMATED STATUS OF WATER FUND

To 6/30/66

| | | |
|---|---|---|
| Budget - Est. Revenue next 5 mos. | | $ 2,100,456.02 |
| Plus: - Cash Balance 1/31/66 | | 481,041.27 |
| | | $ 2,581,497.29 |
| Purchase Orders Outstanding ... | $ 230,356.97 | |
| Contracts Requested ........... | 144,000.00 | |
| Est. next 5 months: | | |
| Payroll ................... | 1,532,433.38 | |
| Interest Accruals ......... | 198,975.60 | |
| Miscellaneous ............. | 408,774.33 | |
| Transfers ................. | 490,000.00 | |
| | | $ 3,004,540.28 |
| Est. Cash Deficit as of 6/30/66 ... | | $( 423,042.99) |

* * *

# WATER CONSTRUCTION FUND

## January 31, 1966

| Budget - (Est. Receipts - 1 yr.) | | 7 Month's Actual Receipts to January 31, 1966 |
|---|---|---|
| Cash on Hand 6/30/65 | $ 200,020.75 | $ 200,020.75 |
| Estimated Receipts<br>Miscel. Service Connections | 200,000.00 | 154,987.53 |
| Estimated Interest Earned | 50,000.00 | 45,077.58 |
| Other Receipts | 10,000.00 | 5,570.77 |
| Purchase and Sale of Invest. (net) | - | ( 250,281.58) |
| Transfers from Water Fund | 1,600,000.00 | 700,000.00 |
| | $ 2,060,020.75 | $ 855,375.05 |
| Paid out to 1/31/66 ............... | | 702,126.92 |
| Available Cash Balance 1/31/66 ............... | | $ 153,248.13 |

## CASH POSITION

### As of Jan. 31, 1966

| | | |
|---|---|---|
| Cash on Hand 1/31/66 .......... | | $ 153,248.13 |
| Unpaid Balance on Contracts ... | $ 65,304.50 | |
| Purchase Orders Outstanding ... | 94,974.15 | |
| Contracts Requested ........... | 23,400.00 | |
| | | 184,678.65 |
| Present Deficit as of 1/31/66 | | $( 31,430.52) |

# STATUS OF CONSTRUCTION ACTIVITIES

## As of January 31, 1966

| | | | Cost Accrued 7/ 1/65 to 1/31/66 | Cost to Date on Jobs In Process | Status |
|---|---|---|---|---|---|
| P- 3 | - | Easements, Seblar Drive | $ 175.00 | $ 175.00 | |
| P- 7 | - | Distr. Sys. Land, Sewer System | 2,645.23 | 2,645.23 | In Prog. |
| P- 8 | # 1 | Access Ramp - Interstate | 3,565.96 | 3,565.96 | In Prog. |
| P-13 | 1 | Addn. to Equip. Stor. Bldg.(Dodge Pk.) | 2,475.34 | 2,475.34 | In Prog. |
| P-15 | 15 | Vermont Hills Tank - Sprinkling Sys. | 4,131.91 | 4,131.91 | In Prog. |
| P-15 | 30 | Marquam Tank - Landscaping | 82.65 | 325.44 | In Prog. |
| P-15 | 31 | Marquam Hill - Sprinkler System | 1,053.26 | 1,053.26 | In Prog. |
| P-15 | 32 | Vermont Hills - Landscaping and Changing Fence | 642.79 | 642.79 | In Prog. |
| P-17 | 20 | Meter Shop Alterations (Add'l.) | 224.68 | 224.68 | In Prog. |
| P-17 | 22 | Generator House at Interstate | 3,001.03 | 13,645.66 | Compl. |
| P-27 | - | Mains | 217,504.32 | 217,504.32 | |
| P-28 | - | Hydrants | 20,639.28 | 20,639.28 | |
| P-29 | - | Services | 225,272.79 | 225,272.79 | |
| P-30 | - | Meters | 1,587.36 | 1,587.36 | |
| | | Equipment | 56,532.38 | 56,532.38 | |
| P-47 | 135 | Bull Run Dam #2 | 29,062.67 | 82,425.10 | In Prog. |
| P-47 | 198 | Sam Jackson Pump Station (Add'l.) | 338.48 | 338.48 | In Prog. |
| P-47 | 203 | Marquam Reservoir #2 (Add'l.) | 465.04 | 465.04 | In Prog. |
| P-47 | 208 | Inst. of Pumps (4), Sam Jackson | 1,629.83 | 57,121.07 | In Prog. |
| P-47 | 218 | (24") Supply Main N.E., Conduit #4 on 96th to Halsey | (68.01) | 585.04 | In Prog. |
| P-47 | 219 | Arrowood Standpipe (Add'l.) | 1,439.84 | 1,439.84 | In Prog. |
| P-47 | 220 | Pittock Tank | 24,876.07 | 120,450.92 | In Prog. |
| P-47 | 221 | (12") Pump Main - Sam Jackson to Marquam Hill | 16,246.90 | 41,869.05 | In Prog. |
| P-47 | 222 | Retaining Wall - Conduit #4 Soapstone Hill | 72.64 | 19,197.60 | In Prog. |
| P-47 | 223 | Drain from Nevada Tanks | 53.46 | 2,872.18 | In Prog. |
| P-47 | 224 | Telemetering Sam Jackson Pump Station and Marquam Hill Pump Station to Washington Park | 37,072.51 | 43,451.89 | In Prog. |
| P-47 | 225 | (16") Pump Main, Sam Jackson Pump Station to Portland Hts. | 36,634.42 | 56,669.95 | In Prog. |
| P-47 | 226 | (12") Pump Main to Pittock Tank | 4,301.09 | 26,828.51 | In Prog. |
| P-47 | 227 | Vertical Turbine Pumps, Verde Vista | 7,191.27 | 7,191.27 | In Prog. |
| P-47 | 228 | Verde Vista Station | 19,685.51 | 20,927.69 | In Prog. |
| P-47 | 229 | Sherwood Field Tank | 38,332.28 | 38,332.28 | In Prog. |
| P-47 | 230 | Electric Lamprey Barrier | 1,170.38 | 1,535.83 | In Prog. |
| P-47 | 231 | (12") Pump and Distribution Mains, Sherwood Field Tank from No. 2 Washington Park | 46,232.21 | 46,232.21 | In Prog. |
| P-47 | 232 | Bin Type Retaining Wall, Cond. #3 and Headworks Road, Little S. R. | 5.31 | 5.31 | In Prog. |
| P-47 | 233 | Reservoir #5, Standby Tank - Mt. Tabor | 371.57 | 371.57 | In Prog. |
| P-47 | 234 | Portland Heights Tank #3 | .30 | .30 | In Prog. |
| | | **TOTALS** | $ 804,647.75 | $ 1,118,732.53 | |

## DETAIL OF CONTRACTS PAYABLE

### As of Jan. 31, 1966

| Contracts Not Completed | Contract | Paid to Date | Unpaid Bal. | Due |
|---|---|---|---|---|
| **Water Construction Fund** | | | | |
| **Pittock Tank** | | | | |
| P-47 #220 Keiser Construction Co. | $ 89,402.75 | $ 87,160.31 | 2,242.44 | $ |
| **Retaining Wall, Cond. #3 Hdwks. Rd. at Little S.R.** | | | | |
| P-47 #232 Permaport Construction Co. | 45,750.00 | - | 45,750.00 | 45,750.00 |
| **Sherwood Field Reservoir** | | | | |
| P-47 #229 Amer. Pipe & Constr. Co. | 51,979.50 | 34,667.44 | 17,312.06 | |
| TOTALS | $ 187,132.25 | $ 121,827.75 | 65,304.50 | $ 45,750.00 |

## DETAIL OF CONTRACTS RECEIVABLE

### As of Jan. 31, 1966

### Water Fund

### Timber Sales

| Name of Sale | Contractor | Est. | Total Sold to 1/31/66 | Rec'd. Jan. | Tot. Rec'd. to 1/31/66 | Bal. Due City |
|---|---|---|---|---|---|---|
| Powell Butte | Mt. View | $ 2,100.00 | $ 5,657.00 | $ 500.00 | 4,350.00 | $ 1,307.00 |
| Rockslide | Coffall Bros. | 51,350.00 | - | 5,492.83 | 6,953.39 | - |
| Dew | Brightwood Log. | 18,884.00 | - | - | - | - |

# ACTIVITY REPORT

January 31, 1966

| | Jan. 1966 | Jan. 1965 | 7 mos. 1965-66 | 7 mos. 1964-65 |
|---|---|---|---|---|
| **DATA PROCESSING** | | | | |
| Misc. Items, T.E., Acc., Adj. | 999 | 1,643 | 7,460 | 9,181 |
| Hand Punched Cash Items | 3,471 | 3,552 | 26,918 | 24,629 |
| **REVENUE** | | | | |
| Bills Mailed | 43,041 | 42,040 | 270,115 | 274,167 |
| Bills Returned | 351 | 317 | 2,270 | 2,396 |
| Final Bills and Delinquents Mailed | 7,422 | 11,724 | 61,132 | 61,215 |
| Red Cards Delivered | 1,711 | 1,369 | 9,533 | 9,374 |
| Shut Off a/c Non-payment | 337 | 374 | 2,582 | 2,670 |
| Blind Washers | 10 | 26 | 101 | 87 |
| Guaranteed Accounts | 52 | 76 | 305 | 407 |
| Checks Returned from Bank | 92 | 123 | 881 | 897 |
| Incoming Phone Calls | 6,520 | 7,019 | 45,658 | 47,060 |
| **MAIN INSTALLATIONS** | | | | |
| Jobs Started | 11 | 8 | 86 | 77 |
| Jobs Completed | 14 | 6 | 87 | 77 |
| Accumulated Footage | 9,984 | 3,660 | 37,491 | 49,219 |
| **SERVICES** | | | | |
| Installed | 113 | 44 | 507 | 507 |
| Renewed | 121 | 91 | 900 | 956 |
| Eliminated | 122 | 110 | 713 | 506 |
| Leaks and Miscellaneous | 1,462 | 336 | 9,813 | 7,765 |
| **METERS** | | | | |
| Installed | 287 | 562 | 2,227 | 2,426 |
| Removed | 329 | 409 | 2,422 | 2,588 |
| Changed | 443 | 360 | 2,730 | 1,784 |
| Tested - Shop | | | | |
| $1\frac{1}{4}$" - 2", Inc. | 4 | 20 | 63 | 235 |
| 3 " and over | 20 | 21 | 127 | |
| Tested - Field | | | | |
| $1\frac{1}{4}$" - 2", Inc. | 3 | 0 | 39 | 87 |
| 3 " and over | 10 | 7 | 83 | |
| No Test | | | | |
| $1\frac{1}{4}$" - 2", Inc. | 3 | 0 | 8 | 12 |
| 3 " and over | 1 | 0 | 7 | |
| Spindle Leaks Found | 191 | 142 | 1,880 | 1,035 |
| Miscellaneous Field Work | 448 | 446 | 3,038 | 2,847 |
| **HYDRANTS** | | | | |
| Installed | 6 | 9 | 51 | 53 |
| Relocated | 0 | 0 | 1 | 3 |
| Removed | 1 | 4 | 4 | 15 |
| Repaired in Field | 248 | 196 | 1,492 | 1,299 |
| Repaired in Municipal Shop | 9 | 16 | 85 | 88 |
| Junked | 0 | 1 | 0 | 9 |

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PUBLIC WATER SUPPLY QUARTERLY REPORT

Date October 20, 1966

According to our records of the 1440 bacteriological water samples you have submitted during the past three months, ALL of the samples complied with U.S. Public Health Service "Drinking Water Standards". We congratulate you on your satisfactory record thus far. We hope you will continue this good record and go on to receive a certificate at the end of the year.

District Sanitary Engineer

[signature]

Oregon State Board of Health

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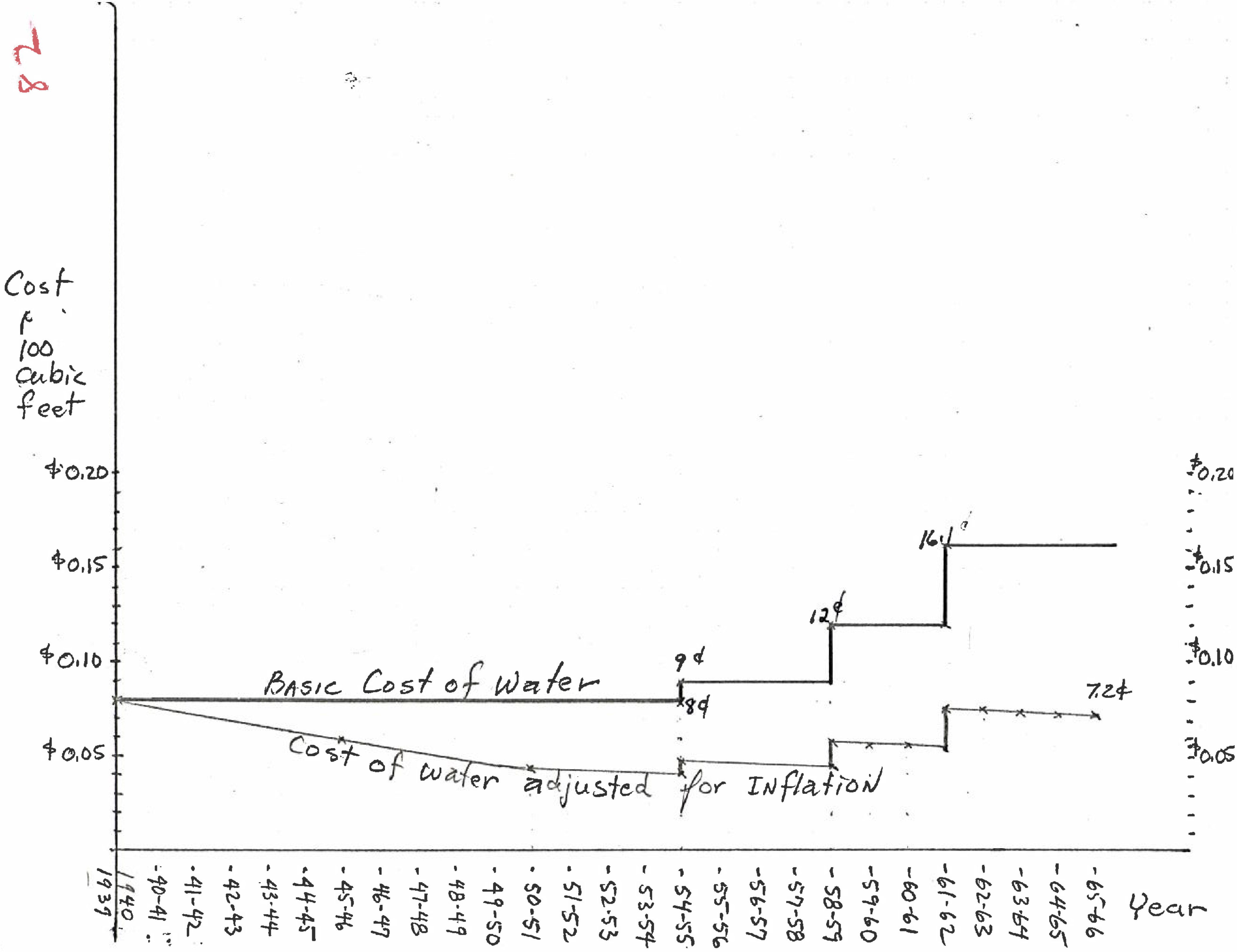


Cost
f
100
cubic
feet
$0.20
$0.15
$0.10
$0.05
Basic Cost of Water
Cost of water adjusted for Inflation
9¢
8¢
12¢
16¢
7.2¢
1939
1940
40-41
41-42
42-43
43-44
44-45
45-46
46-47
47-48
48-49
49-50
50-51
51-52
52-53
53-54
54-55
55-56
56-57
57-58
58-59
59-60
60-61
61-62
62-63
63-64
64-65
65-66
Year

82

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

RECEIVED
JAN 27 1966
MAYOR'S OFFICE

January 25, 1966

To: Mark Grayson
Commissioner of Public Utilities

Attached hereto is the Report for the month of December, 1965, 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. Budget Comparison - Water Fund
6. Budget Comparison - Water Construction Fund
7. Status of Construction Activities
8. Detail of Contracts
9. Activity Report

Respectfully submitted,

Grant E. Miller
Assistant Superintendent

Approved:
Ted Suderburg
Superintendent
Bureau of Water Works

# BALANCE SHEET - December 31, 1965

## ASSETS

| | | | |
|---|---|---|---|
| Plant and Property ............... | $ 69,696,059.66 | | |
| Non-operating Property ........... | 64,419.04 | | $ 69,760,478.70 |
| Sinking Fund Assets: | | | |
| Water Bond Sinking Fund Cash ... | 221,954.11 | | |
| " " " " Invest... | 1,818,972.50 | $ 2,040,926.61 | |
| Current Assets: | | | |
| Water Fund Cash ................ | 310,727.72 | | |
| " " Investments ......... | 1,387,450.15 | 1,698,177.87 | |
| Water Construction Fund Cash ... | 129,354.42 | | |
| " " " Invest... | 1,781,168.00 | 1,910,522.42 | |
| Accounts Receivable: | | | |
| Consumers ..................... | 330,747.26 | | |
| Miscellaneous Water Fund ..... | 5,673.11 | | |
| " Water Constr. Fund ... | ( 52,725.71) | | |
| Other Funds (W.F.) ........... | 50,595.02 | 334,289.68 | |
| Contracts Receivable (W.C.F.) .. | ............. | 17,337.00 | |
| Material and Supplies .......... | ............. | 943,780.90 | 6,945,034.48 |
| Deferred Debits: | | | |
| Special Deposits ............... | 4,195.00 | | |
| Working Funds .................. | 3,200.00 | | |
| Prepaid Insurance .............. | 778.23 | | |
| Prepaid Rent and Services ...... | 50,000.00 | | |
| Other Unadjusted Debits ........ | 37,031.04 | | 95,204.27 |
| Appropriation of Income for Bond Sinking Fund Reserve | | ............. | 44,283.38 |
| " of Surplus " " " " " | | ............. | 1,400,000.00 |
| | | TOTAL ASSETS | $ 78,245,000.83 |

## LIABILITIES

| | | |
|---|---|---|
| Outstanding Water Bonds ............................. | $ 15,422,000.00 | |
| Bonds Payable, Annexed Areas ........................ | 71,972.67 | $ 15,493,972.67 |
| Current Liabilities: | | |
| Accounts Payable: | | |
| Utility Tax ...................................... | 55,952.68 | |
| Employees Retirement ............................. | 14,808.51 | |
| Social Security .................................. | 6,108.75 | |
| Industrial Accident Commission ................... | 7,747.12 | |
| To Other Funds (W.B.S.F.) ........................ | 10.29 | |
| To Other Funds (W.C.F.) .......................... | 48,949.40 | |
| Accrued Interest ................................. | 161,626.65 | 295,203.40 |
| Deferred Credits: | | |
| Customers' Deposits .............................. | 125.00 | |
| Unamortized Bond Premiums ........................ | 2,530.05 | 2,655.05 |
| Reserve for Depreciation of Plant .................. | 16,337,498.84 | |
| Reserve for Depreciation of Non-oper. Property .... | 19,908.79 | |
| Bond Sinking Fund Reserve .......................... | 2,040,926.61 | |
| Contributions in Aid of Construction ............... | 4,122,065.02 | |
| Reserve for Stock Rotary ........................... | 1,280,000.00 | |
| Unreserved Surplus ................................. | 35,918,797.14 | 59,719,196.40 |
| Operating Income - 6 months ........................ | 1,433,834.52 | |
| Contributions - Taps and Mains ..................... | 130,862.84 | |
| Unearned Surplus from Annexations .................. | 16,734.45 | |
| Reserves Applied for Redemption of Debt ........... | 1,152,541.50 | 2,733,973.31 |
| | TOTAL LIABILITIES | $ 78,245,000.83 |

# REVENUE AND EXPENSE STATEMENT

December 31, 1965

| | Dec. 1965 | Dec. 1964 | 6 Months 1965—1966 | 6 Months 1964—1965 |
|---|---|---|---|---|
| **OPERATING REVENUE:** | | | | |
| Sales, Consumers ...... | $ 320,438.83 | $ 344,410.73 | $ 2,640,902.68 | $ 2,270,439.75 |
| " Surplus Water .. | 2,831.98 | 3,426.61 | 4,301.65 | 6,719.83 |
| " Construction ... | 1,104.31 | 453.31 | 2,718.11 | 2,482.74 |
| " Municipal ...... | 5,649.80 | 5,778.84 | 94,291.17 | 78,351.06 |
| " Other Distributors | 89,607.87 | 99,648.17 | 906,167.53 | 737,794.76 |
| Demand Chgs. (Less Adj.) | 34,674.55 | 34,375.08 | 217,660.45 | 215,182.99 |
| | 454,307.34 | 488,092.74 | 3,866,041.59 | 3,310,971.13 |
| Less Ref. & Adj. ...... | 639.44 | 607.91 | 5,780.45 | 5,005.54 |
| TOTAL ..... | $ 453,667.90 | $ 487,484.83 | $ 3,860,261.14 | $ 3,305,965.59 |
| **OPERATING EXPENSE:** | | | | |
| Supply ................ | $ 31,061.55 | $ 35,242.81 | $ 164,538.13 | $ 159,592.94 |
| Distribution .......... | 188,937.82 | 186,545.67 | 940,302.92 | 832,722.86 |
| Commercial ............ | 47,223.12 | 51,847.81 | 226,577.15 | 232,987.89 |
| General ............... | 25,269.70 | 26,440.83 | 113,263.16 | 114,264.79 |
| Engineering ........... | 14,487.73 | 15,463.40 | 69,910.17 | 79,847.25 |
| Rent and Services ..... | 8,333.34 | 8,333.33 | 50,000.00 | 50,000.00 |
| Utility Tax ........... | 15,903.35 | 17,028.65 | 131,234.17 | 112,666.85 |
| Disability Allowances.. | 1,089.72 | 1,246.24 | 6,660.92 | 7,483.89 |
| Prior Serv. Retirement. | 4,870.61 | 4,870.61 | 29,223.66 | 29,223.66 |
| Employees Retirement .. | 7,445.74 | 6,182.41 | 36,106.16 | 31,280.40 |
| Social Security ....... | 5,443.82 | 4,560.09 | 32,488.66 | 30,708.65 |
| Industrial Acc. Comm... | 2,903.74 | 3,058.29 | 13,820.60 | 14,881.33 |
| Payroll Taxes on DB Chgs. | ( 3,202.30) | ( 2,418.11) | ( 17,166.29) | ( 15,745.30) |
| Health & Insurance Plan | 2,816.00 | 2,311.00 | 16,845.00 | 14,113.20 |
| TOTAL ..... | 352,583.94 | 360,713.03 | 1,813,804.41 | 1,694,028.41 |
| Depreciation .......... | 86,781.31 | 81,156.95 | 520,674.34 | 525,466.38 |
| TOTAL ..... | $ 439,365.25 | $ 441,869.98 | $ 2,334,478.75 | $ 2,219,494.79 |
| **NET REV. FROM OPERATIONS** | $ 14,302.65 | $ 45,614.85 | $ 1,525,782.39 | $ 1,086,470.80 |
| **NON-OPERATING REVENUE:** | | | | |
| Service Charges ....... | $ 1,027.00 | $ 1,233.00 | $ 5,554.62 | $ 5,546.00 |
| Miscellaneous Rev. .... | 19,903.66 | 20,980.92 | 141,336.41 | 184,839.48 |
| Amortization of Prem. .. | 24.18 | 24.53 | 318.27 | 147.18 |
| Other Income .......... | ( 7,342.39) | 4,608.96 | 1,921.75 | 4,327.33 |
| Timber Sales .......... | 1,660.56 | - | 15,335.08 | ( 810.04) |
| TOTAL ..... | $ 15,273.01 | $ 26,847.41 | $ 164,466.13 | $ 194,049.95 |
| **GROSS INC. BEFORE DEDUC.** | $ 29,575.66 | $ 72,462.26 | $ 1,690,248.52 | $ 1,280,520.75 |
| **DEDUCTIONS:** | | | | |
| Interest on Bonds ..... | $ 45,145.86 | $ 43,901.97 | $ 256,414.00 | $ 260,775.20 |
| **NET INCOME** .............. | ( 15,570.20) | 28,560.29 | 1,433,834.52 | 1,019,745.55 |
| **WATER SOLD - CUBIC FEET** | 256,502,400 | 272,902,700 | 2,294,466,600 | 1,929,642,800 |

# COMPARATIVE ANALYSIS OF OPERATIONS

## WATER FUND

## December 31, 1965

| | 6 Months Proposed 1965—1966 | 6 Months 1965—1966 | 6 Months 1964—1965 | Increase (Decrease) | % |
|---|---|---|---|---|---|
| Engineering ...... | $ 77,500 | $ 69,910.17 | $ 79,847.25 | $( 9,937.08) | (12.45) |
| Sup.& Trans. O&M .. | 160,000 | 164,538.13 | 159,592.94 | 4,945.19 | 3.10 |
| Reserv. & Pumps .. | 212,500 | 287,668.03 | 181,221.87 | 106,446.16 | 58.74 |
| Wat. Oper., Superv. | 25,000 | 27,353.14 | 26,256.31 | 1,096.83 | 4.18 |
| E.S. Office Exp... | 19,500 | 23,609.99 | 19,053.32 | 4,556.67 | 23.92 |
| Mains ............ | 225,000 | 249,403.04 | 223,257.40 | 26,145.64 | 11.71 |
| Hydrants ......... | 53,500 | 51,690.35 | 54,627.38 | ( 2,937.03) | ( 5.38) |
| Services ......... | 200,000 | 187,887.46 | 206,961.19 | ( 19,073.73) | ( 9.22) |
| Fntns. & Troughs .. | 7,000 | 6,801.42 | 6,673.01 | 128.41 | 1.92 |
| Maint. of Misc. Equip. . | 2,800 | 2,908.94 | 2,336.06 | 572.88 | 24.52 |
| Misc. Sup. & Exp. .. | 12,600 | 9,408.15 | 10,113.06 | ( 704.91) | ( 6.97) |
| Miscel. Tools .... | 9,000 | 6,676.83 | 7,324.26 | ( 647.43) | ( 8.84) |
| Radio Expense .... | 8,000 | 5,861.77 | 6,485.26 | ( 623.49) | ( 9.61) |
| Bldgs., Fixt.& Grnds. | 5,400 | 2,125.40 | 3,217.97 | ( 1,092.57) | (33.95) |
| Meter—Maintenance | 100,000 | 102,518.39 | 104,249.09 | ( 1,730.70) | ( 1.66) |
| Mtr. Rdg. & Serv. Insp. | 84,000 | 87,662.57 | 87,128.21 | 534.36 | .006 |
| Rev. Office Exp... | 142,500 | 138,914.58 | 145,859.68 | ( 6,945.10) | ( 4.76) |
| Gen. Office Exp. . | 30,000 | 30,337.52 | 30,067.79 | 269.73 | .009 |
| Other Gen. Exp. .. | 60,000 | 59,315.65 | 65,143.68 | ( 5,828.03) | ( 8.95) |
| SUB-TOTAL ...... | 1,434,300 | 1,514,591.53 | 1,419,415.73 | 95,175.80 | 6.71 |
| Curr.Ret., SS, SIAC | 82,000 | 82,415.42 | 76,870.38 | 5,545.04 | 7.21 |
| Taxes and Rent ... | 150,000 | 181,234.17 | 162,666.85 | 18,567.32 | 11.41 |
| Pensions & Benefits. | 33,000 | 35,563.29 | 35,075.45 | 487.84 | 1.39 |
| Interest & Bond Exp. | 243,500 | 256,414.00 | 260,775.20 | ( 4,361.20) | ( 1.67) |
| SUB-TOTAL ...... | 1,942,800 | 2,070,218.41 | 1,954,803.61 | 115,414.80 | 5.90 |
| Depreciation ..... | 623,000 | 520,674.34 | 525,466.38 | ( 4,792.04) | ( .009) |
| Snkg. Fund Payments | 700,000 | 1,400,000.00 | 1,650,000.00 | (250,000.00) | |
| TOTAL EXPENSE .. | $ 3,265,800 | $ 3,990,892.75 | $ 4,130,269.99 | (139,377.24) | ( 3.37) |
| Demand Charges ... | $ 210,000 | $ 217,660.45 | $ 215,182.99 | $ 2,477.46 | 1.15 |
| Water Revenue .... | 2,800,000 | 3,642,600.69 | 3,090,782.60 | 551,818.09 | 17.85 |
| Miscel. Revenue .. | 140,000 | 149,131.05 | 194,859.99 | ( 45,728.94) | (23.47) |
| Timber Sales ..... | 3,000 | 15,335.08 | ( 810.04) | 16,145.12 | - |
| TOTAL REVENUE .. | $ 3,153,000 | $ 4,024,727.27 | $ 3,500,015.54 | $ 524,711.73 | 14.99 |

| | Dec. 1965 | Dec. 1964 | 6 mos. 1965-66 | 6 mos. 1964-65 |
|---|---|---|---|---|
| TRANSFERS TO: | | | | |
| Sinking Fund | - | $ 200,000.00 | $ 1,400,000.00 | $ 1,650,000.00 |
| Constr. Fund | $ 250,000.00 | - | 700,000.00 | - |

## CASH FLOW

**December 31, 1965**

| | | Water Fund | Water Sinking Fund | Water Construction Fund |
|---|---|---|---|---|
| | Cash Balance - June 30, 1965 | $ 384,249.13 | $ 135,177.27 | $ 200,020.75 |
| ADD: | RECEIPTS FROM: | | | |
| | Sale of Water .................. | 3,907,839.74 | - | - |
| | Turn On Charges ................ | 5,931.62 | - | - |
| | Work for Others ................ | 103,174.07 | - | - |
| | Sale of Meters ................. | 6,939.46 | - | - |
| | Service to Other Departments ... | 41,985.93 | - | 1,467.67 |
| | Interest ....................... | 22,047.50 | 45,184.54 | 38,608.93 |
| | Refunds and Miscellaneous ...... | 12,630.61 | - | 1,476.50 |
| | Construction Fund Stock ........ | 213,246.56 | - | - |
| | " " Payrolls ..... | 199,485.47 | - | - |
| | " " Payroll Tax .. | 13,963.99 | - | - |
| | " " Auto Expense.. | 38,480.15 | - | - |
| | " " Store Expense. | 21,367.35 | - | - |
| | Investments, Sold or Matured ... | 589,515.00 | 1,220,316.79 | 3,411,478.07 |
| | Transfer of Funds .............. | - | 1,400,000.00 | 700,000.00 |
| | Contributions .................. | - | - | 136,581.35 |
| | Contracts Receivable ........... | - | - | 2,563.00 |
| | Timber Sales ................... | 15,407.70 | - | - |
| | TOTAL ..... | $ 5,576,264.28 | $ 2,800,678.60 | $ 4,492,196.27 |
| DEDUCT: | | | | |
| | Transfer of Funds .............. | $ 2,100,000.00 | - | - |
| | Water Department Payrolls ...... | 1,456,655.33 | - | - |
| | Interest Paid .................. | 247,648.40 | - | - |
| | Service from Other Departments . | 49,702.41 | - | 520,666.08 |
| | Investments Purchased .......... | 587,450.15 | 1,518,823.33 | 3,662,583.15 |
| | Other Disbursements ............ | 824,080.27 | 1,059,901.16 | 179,592.62 |
| | TOTAL ..... | $ 5,265,536.56 | $ 2,578,724.49 | $ 4,362,841.85 |
| Cash Balance: | December 31, 1965 ..... | $ 310,727.72 | $ 221,954.11 | $ 129,354.42 |

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

| | Nov. 1965 | Dec. 1964 | 6 mos. 1965-66 | 6 mos. 1964-65 |
|---|---|---|---|---|
| Revenue .......... | $ 468,916.73 | $ 514,307.71 | $ 4,024,409.00 | $ 3,499,868.36 |
| Expense .......... | 397,729.80 | 404,615.00 | 2,070,218.41 | 1,954,803.61 |
| Net .............. | $ 71,186.93 | $ 109,692.71 | $ 1,954,190.59 | $ 1,545,064.75 |

## WATER FUND

### December 31, 1965

| | Budget Est. Receipts 1 year 7/1/65 to 6/30/66 | Budget Est. Receipts 6 mos. 7/1/65 to 12/31/65 | Actual Receipts 6 mos. 7/1/65 to 12/31/65 |
|---|---|---|---|
| Cash on Hand 6/30/65 | $ 384,249.13 | $ 384,249.13 | $ 384,249.13 |
| Est. Receipts - Water Sales | 5,836,000.00 | 2,918,000.00 | 3,907,839.74 |
| Est. Receipts - Other | 1,400,000.00 | 700,000.00 | 694,660.41 |
| | $ 7,620,249.13 | $ 4,002,249.13 | $ 4,986,749.28 |
| | | Less: Paid out to 12/31/65 | 4,676,021.56 |
| | | Cash Balance 12/31/65 | $ 310,727.72 |

## ESTIMATED STATUS OF WATER FUND

### To 6/30/66

| | |
|---|---|
| Budget - Est. Revenue next 6 mos. | $ 2,633,499.85 |
| Plus: - Cash Balance 12/31/65 | 310,727.72 |
| | $ 2,944,227.57 |

| | | |
|---|---|---|
| Purchase Orders Outstanding ... | $ 164,693.60 | |
| Contracts Requested ........... | 143,500.00 | |
| Est. next 6 mos.: | | |
| Payrolls ................... | 1,743,344.67 | |
| Interest Accruals .......... | 233,351.60 | |
| Miscellaneous .............. | 526,217.32 | |
| Transfers .................. | 490,000.00 | |
| | | 3,301,107.19 |
| Est. Cash Deficit as of 6/30/66 ... | | $( 356,879.62) |

* * *

# WATER CONSTRUCTION FUND

## December 31, 1965

| Budget - (Est. Receipts - 1 yr.) | | 6 Month's Actual Receipts to December 31, 1965 |
|---|---|---|
| Cash on Hand 6/30/65 | $ 200,020.75 | $ 200,020.75 |
| Estimated Receipts<br>Miscel. Service Connections | 200,000.00 | 136,581.35 |
| Estimated Interest Earned | 50,000.00 | 38,608.93 |
| Other Receipts | 10,000.00 | 5,507.17 |
| Purchase and Sale of Invest. (net) | - | ( 251,105.08) |
| Transfers from Water Fund | 1,600,000.00 | 700,000.00 |
| | $ 2,060,020.75 | $ 829,613.12 |
| Paid out to 12/31/65 ................ | | 700,258.70 |
| Available Cash Balance 12/31/65 ................ | | $ 129,354.42 |

## CASH POSITION

### As of Dec. 31, 1965

| | | |
|---|---|---|
| Cash on Hand 12/31/65 ...... | | $ 129,354.42 |
| Unpaid Bal. on Contracts .... | $ 65,304.50 | |
| Purchase Orders Outstanding.. | 126,631.04 | |
| Contracts Requested ......... | 127,500.00 | |
| | | 319,435.54 |
| Present Deficit as of 12/31/65 | | $( 190,081.12) |

STATUS OF CONSTRUCTION ACTIVITIES

As of December 31, 1965

| | | | Cost Accrued 7/ 1/65 to 12/31/65 | Cost to Date on Jobs In Process | Status |
|---|---|---|---|---|---|
| P- 3 | - | Easements, Seblar Drive | $ 175.00 | $ 175.00 | |
| P- 7 | - | Distr. Sys. Land, Sewer System | 2,645.23 | 2,645.23 | In Prog. |
| P- 8 | # 1 | Access Ramp - Interstate | 2,441.13 | 2,441.13 | In Prog. |
| P-13 | 1 | Addn. to Equip. Stor. Bldg. (Dodge Pk.) | 2,475.34 | 2,475.34 | In Prog. |
| P-15 | 15 | Vermont Hills Tank - Sprinkling Sys. | 4,131.91 | 4,131.91 | In Prog. |
| P-15 | 30 | Marquam Tank - Landscaping | 82.65 | 325.44 | In Prog. |
| P-15 | 31 | Marquam Tank - Sprinkling System | 1,053.26 | 1,053.26 | In Prog. |
| P-15 | 32 | Vermont Hills - Landscaping and Changing Fence | 642.79 | 642.79 | In Prog. |
| P-17 | 20 | Meter Shop Alterations (Add'l.) | 224.68 | 224.68 | In Prog. |
| P-17 | 22 | Generator House at Interstate | 3,001.03 | 13,645.66 | Compl. |
| P-27 | - | Mains | 184,319.96 | 184,319.96 | |
| P-28 | - | Hydrants | 19,741.96 | 19,741.96 | |
| P-29 | - | Services | 193,711.27 | 193,711.27 | |
| P-30 | - | Meters | 1,853.64 | 1,853.64 | |
| | | Equipment | 55,837.13 | 55,837.13 | |
| P-47 | #135 | Bull Run Dam #2 | 29,062.67 | 82,425.10 | In Prog. |
| P-47 | 198 | Sam Jackson Pump Station (Add'l.) | 338.48 | 338.48 | In Prog. |
| P-47 | 203 | Marquam Reservoir #2 (Add'l.) | 465.04 | 465.04 | In Prog. |
| P-47 | 208 | Inst. of Pumps (4), Sam Jackson | 1,629.83 | 57,121.07 | In Prog. |
| P-47 | 218 | (24") Supply Main N.E., Conduit #4 on 96th to Halsey | ( 68.01) | 585.04 | In Prog. |
| P-47 | 219 | Arrowood Standpipe (Add'l.) | 1,439.84 | 1,439.84 | In Prog. |
| P-47 | 220 | Pittock Tank | 22,407.28 | 117,982.13 | In Prog. |
| P-47 | 221 | (12") Pump Main - Sam Jackson to Marquam Hill | 16,197.40 | 41,819.55 | In Prog. |
| P-47 | 222 | Retaining Wall - Conduit #4 Soapstone Hill | 72.64 | 19,197.60 | In Prog. |
| P-47 | 223 | Drain from Nevada Tanks | 53.46 | 2,872.18 | In Prog. |
| P-47 | 224 | Telemetering Sam Jackson Pump Station and Marquam Hill Pump Station to Washington Park | 36,404.78 | 42,784.16 | In Prog. |
| P-47 | 225 | (16") Pump Main, Sam Jackson Pump Station to Portland Hts. | 36,225.00 | 56,260.53 | In Prog. |
| P-47 | 226 | (12") Pump Main to Pittock Tank | 4,300.20 | 26,827.62 | In Prog. |
| P-47 | 227 | Vertical Turbine Pumps, Pittock Sta. | 7,176.23 | 7,176.23 | In Prog. |
| P-47 | 228 | Pittock Pump Station | 18,722.79 | 19,964.97 | In Prog. |
| P-47 | 229 | Sherwood Field Tank | 37,990.00 | 37,990.00 | In Prog. |
| P-47 | 230 | Electric Lamprey Barrier | 1,170.38 | 1,535.83 | In Prog. |
| P-47 | 231 | (12") Pump and Distribution Mains, Sherwood Field Tank from No. 2 Washington Park | 45,911.28 | 45,911.28 | In Prog. |
| P-47 | 232 | Bin Type Retaining Wall, Cond. #3 and Headworks Road, Little S. R. | 5.31 | 5.31 | In Prog. |
| P-47 | 233 | Resv. #5, Standby Tank - Mt. Tabor | 364.52 | 364.52 | In Prog. |
| P-47 | 234 | Portland Heights Tank #3 | .30 | .30 | |
| | | **TOTALS** | $ 732,206.40 | $ 1,046,261.18 | |

## DETAIL OF CONTRACTS PAYABLE

As of Dec. 31, 1965

| Contracts Not Completed | Contract | Paid to Date | Unpaid Bal. | Due |
|---|---|---|---|---|
| **Water Construction Fund** | | | | |
| Broadway Drive Reservoir | | | | |
| P-47 #215 | | | | |
| Amer. Pipe & Constr. Co. | $ 111,131.75 | $ 99,429.91 | $ - | $ - |
| Pittock Tank | | | | |
| P-47 #220 | | | | |
| Keiser Construction Co. | 89,402.75 | 87,160.31 | 2,242.44 | - |
| Retaining Wall, Cond. #3 Hdwks Rd. at Little S.R. | | | | |
| P-47 #232 | | | | |
| Permaport Construction Co. | 45,750.00 | - | 45,750.00 | - |
| Sherwood Field Reservoir | | | | |
| P-47 #229 | | | | |
| Amer. Pipe & Constr. Co. | 51,979.50 | 34,667.44 | 17,312.06 | |
| TOTALS | $ 298,264.00 | $ 221,257.66 | $ 65,304.50 | |
| **Water Fund** | | | | |
| K. F. Jacobson & Co. | | | | |
| Reline S½ Reservoir #6 | $ 78,317.50 | $ 85,969.31 | - | - |

## DETAIL OF CONTRACTS RECEIVABLE

As of Dec. 31, 1965

Water Fund

Timber Sales

| Name of Sale | Contractor | Sale Est. | Total Sold to 12/31/65 | Rec'd. Dec. | Tot. Rec'd. to 12/31/65 | Bal. Due City |
|---|---|---|---|---|---|---|
| Powell Butte | Mt. View | $ 2,100.00 | $ 5,657.00 | $ 200.00 | $ 3,850.00 | $ 1,807.40 |
| Rockslide | Coffall Bros. | 51,350.00 | - | 1,460.56 | 1,460.56 | - |
| Dew | Brightwood Log. | 18,884.00 | - | - | - | - |

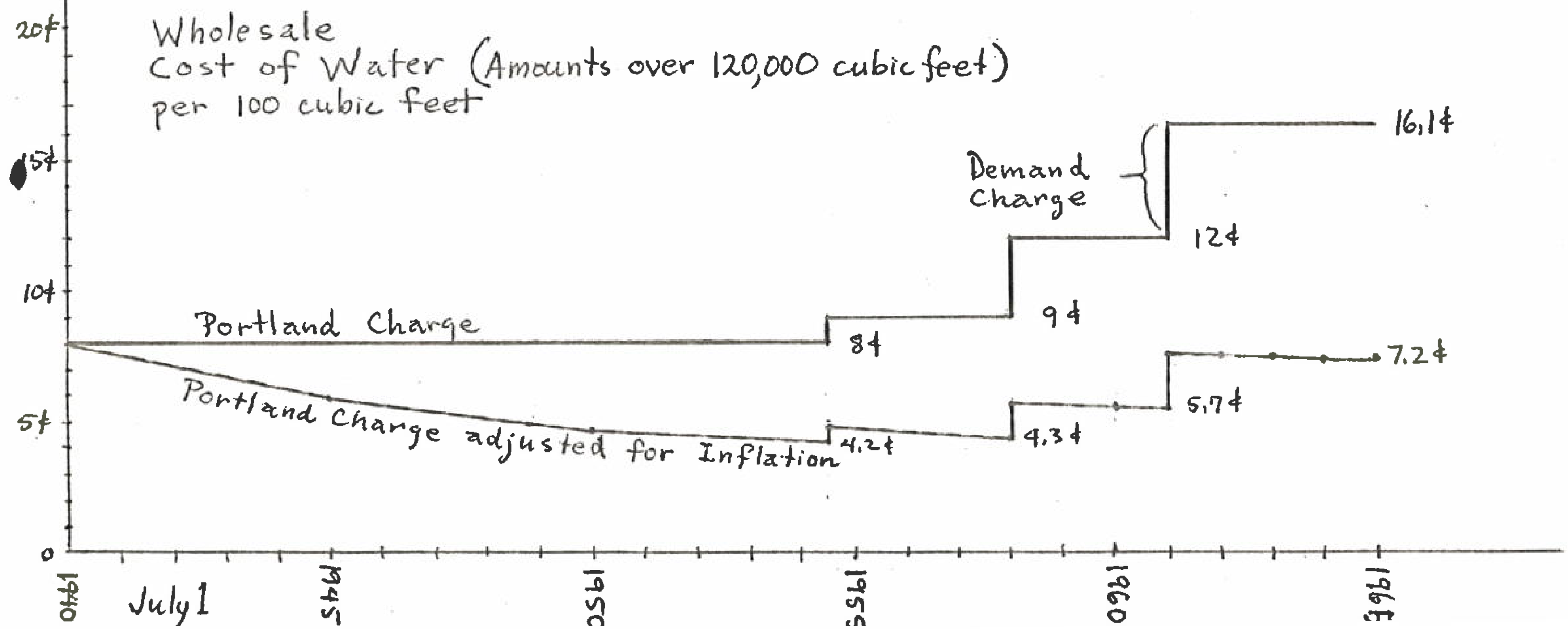
# ACTIVITY REPORT

December 31, 1965

| | Dec. 1965 | Dec. 1964 | 6 mos. 1965-66 | 6 mos. 1964-65 |
|---|---|---|---|---|
| **DATA PROCESSING** | | | | |
| Misc. Items, T.E., Acc., Adj | 1,109 | 1,421 | 6,461 | 7,538 |
| Hand Punched Cash Items | 3,678 | 3,499 | 23,447 | 21,077 |
| **REVENUE** | | | | |
| Bills Mailed | 33,689 | 39,382 | 227,074 | 232,127 |
| Bills Returned | 254 | 339 | 1,919 | 2,079 |
| Final Bills and Delinquents Mailed | 9,600 | 9,529 | 53,710 | 49,491 |
| Red Cards Delivered | 1,409 | 1,284 | 7,822 | 8,005 |
| Shut Off on account of Non-payment | 346 | 531 | 2,245 | 2,296 |
| Blind Washers | 19 | 6 | 91 | 61 |
| Guaranteed Accounts | 26 | 65 | 253 | 6 |
| Checks Returned from Bank | 136 | 131 | 789 | 774 |
| Incoming Phone Calls | 5,952 | 8,204 | 39,138 | 40,041 |
| **MAIN INSTALLATIONS** | | | | |
| Jobs Started | 9 | 6 | 75 | 69 |
| Jobs Completed | 5 | 7 | 73 | 71 |
| Accumulated Footage | 1,783 | 3,973 | 27,507 | 45,559 |
| **SERVICES** | | | | |
| Installed | 39 | 74 | 394 | 463 |
| Renewed | 106 | 93 | 779 | 865 |
| Eliminated | 105 | 78 | 591 | 396 |
| Leaks and Miscellaneous | 1,185 | 1,001 | 8,351 | 7,429 |
| **METERS** | | | | |
| Installed | 273 | 287 | 1,940 | 1,864 |
| Removed | 353 | 576 | 2,093 | 2,179 |
| Changed | 256 | 204 | 2,287 | 1,424 |
| Tested - Shop | 15 | 23 | 166 | 194 |
| Tested - Field | 12 | 4 | 109 | 80 |
| No Test | 2 | 0 | 11 | 12 |
| Spindle Leaks Found | 257 | 44 | 1,689 | 893 |
| Miscellaneous Field Work | 435 | 287 | 2,590 | 2,401 |
| **HYDRANTS** | | | | |
| Installed | 6 | 6 | 45 | 44 |
| Relocated | 0 | 0 | 1 | 3 |
| Removed | 0 | 3 | 3 | 11 |
| Repaired in Field | 225 | 181 | 1,244 | 1,103 |
| Repaired in Municipal Shop | 16 | 14 | 76 | 72 |
| Junked | 0 | 1 | 0 | 8 |

## Portland Charge for Gravity Water Outside the City Limits





82

Sent November 28, 1966

Mayor Schrunk

Commissioner Grayson

Wells, DeLap & King audit for Bureau of Water Works

I note in reviewing Wells, DeLap & King's audit for the Bureau of Water Works, June 30, 1966, on page 6 in summary of investments, that we hold U.S. Treasury Bonds, 2 1/2 percent, due December 15, 1972, in the sum of $550,000. We also hold U.S. Treasury Notes of 3 3/4 percent, due on August 15, 1968, for $250,000, plus City of Portland, Oregon Improvement Bonds, 6 percent, for almost half a million dollars. My question is, why do we have over half a million dollars tied up in U.S. Treasury Bonds at 2 1/2 percent, when other investments are bringing considerably more revenue.

I was very encouraged in reading the Results of Operation, on page 2, to learn that the net operating income for the year was $2,188,000, compared to $1,604,000 for the preceeding year. This is a very fine and substantial increase, resulting not only from an increased sale of water, but because operating expenses in spite of the inflationary trends, have been held to a reasonable figure. Please extend my compliments to those concerned.

Yours truly,

MAYOR

TDS.m

RECEIVED
Nov 22 3 oo PM '66
RAY SMITH, AUDITOR
CITY OF PORTLAND, ORE.
BY RS

RECEIVED
NOV 22 1966
MAYOR'S OFFICE

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

# CITY OF PORTLAND, OREGON

BUREAU OF WATER WORKS

AUDIT REPORT

JUNE 30, 1966

WELLS, DeLAP & KING
CERTIFIED PUBLIC ACCOUNTANTS
PORTLAND, OREGON

## TABLE OF CONTENTS

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

October 19, 1966

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, 1966, 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, 1966, 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

As shown by the income statement on page 11, the net operating income for the year was $2,188,000 compared with $1,604,000 for the preceding year, an increase of $584,000. The increase in net operating income is attributed solely to higher operating revenues. Water sales were more for each catagory of customers. Sales to residential and commercial users increased by $414,000 and sales to other distributors by $221,000. Operating expenses were only slightly higher than for the previous year.

Other income was $405,600, compared with $337,000 for the preceding year. During the year, $54,656 was received from the Federal government to reimburse certain costs resulting from the December, 1964 - January, 1965 floods. These costs were shown in the preceding year's report as expenses of that year.

Other deductions of $466,000 were $202,000 less than those for the preceding year. This decrease is attributable to the reduction in interest cost of $60,700 resulting from the retirement of bonds during the year. Also, in the preceding year, other charges included $144,000 of non-recurring expense for the repair of flood damage as mentioned previously.

To indicate more clearly the trend in operations, we present below condensed income statements for the past four year:

| | 1965-66 | 1964-65 | 1963-64 | 1962-63 |
|---|---|---|---|---|
| Operating revenues | $ 6,668,601 | 6,004,161 | 5,809,757 | 5,978,276 |
| Operating expenses | (4,480,382) | (4,399,878) | (4,102,013) | (3,741,990) |
| Other income | 405,628 | 336,941 | 299,327 | 515,239 |
| Other charges | (466,032) | (667,818) | (585,475) | (627,152) |
| Net income | $ 2,127,815 | 1,273,406 | 1,421,596 | 2,124,373 |

We also report for comparative purposes the variations in percentages of sales and expenses relative to the base year of 1959-1960;

| | 1965-66 | 1964-65 | 1963-64 | 1959-60 |
|---|---|---|---|---|
| Water sales | 133.45% | 120.15% | 116.27% | 100.00% |
| Expenses | 137.61% | 135.13% | 125.98% | 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 | $ 2,127,816 | |
| Add depreciation, a charge against income not requiring cash outlay | 1,123,580 | |
| Funds provided by operations | | 3,251,396 |
| Contributions in aid of construction | | 298,452 |
| Gain on sale of land | | 12,109 |
| Gain on redemption of bonds | | 6,458 |
| Total sources | | 3,568,415 |
| Dispositions: | | |
| Reduction of bonded debt | | 1,350,000 |
| Additions to plant and property (net) | | 1,481,846 |
| Deficits assumed on annexations | | 42,897 |
| Total dispositions | | 2,874,743 |
| Increase in working capital | | $ 693,672 |

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 | $ 7,522,942 | 3,349,694 | 2,266,684 | 1,867,530 | 39,034 |
| Current liabilities | 1,643,324 | 217,278 | 44,049 | 1,379,684 | 2,313 |
| Working capital June 30, 1966 | 5,879,618 | 3,132,416 | 2,222,635 | 487,846 | 36,721 |
| Working capital June 30, 1965 | 5,185,946 | 3,025,627 | 1,684,549 | 437,013 | 38,757 |
| Increase (decrease) | $ 693,672 | 106,789 | 538,086 | 50,833 | (2,036) |

The requirements for bond redemptions are met by transfers from the Water Fund to the Water Bond Sinking Fund which at the year-end had approximately $54,000 in excess of the coming year's bond retirements and interest. Ten years' annual redemptions with interest will be approximately $14,000,000 or about 75% of the present bonded debt plus interest.

## FINANCIAL POSITION

The Bureau's financial position at June 30, 1966 is shown in the balance sheet on page 13. Comments on the main assets and liabilities follow:

### Plant and Property - net $53,560,799.27

Plant and property acquired prior to 1922 were valued on the basis of an appraisal and survey of original cost by an engineering consultant. Values since that date have been accumulated under accounting principles verified by former auditors to 1952. 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 7-1-65 | ADDITIONS | DISPOSALS | BALANCE 6-30-66 |
|---|---|---|---|---|
| Depreciable buildings and plant | $ 68,797,195 | 1,287,508 | (296,111) | 69,788,592 |
| Construction in progress | 387,306 | 202,810 | | 590,116 |
| Non-operating property | 64,419 | | | 64,419 |
| Total | 69,248,920 | 1,490,318 | (296,111) | 70,443,127 |
| Accumulated Depreciation: | | | | |
| Buildings and plant | 16,027,060 | 1,121,255 | (286,477) | 16,861,838 |
| Non-operating property | 19,328 | 1,162 | | 20,490 |
| Total | 16,046,388 | 1,122,417 | (286,477) | 16,882,328 |
| Plant and property - net | $ 53,202,532 | 367,901 | (9,634) | 53,560,799 |

Net additions to plant and property amounted to approximately $1,200,000 for the year as compared with $1,300,000 for the previous year. Total expenditures for building and expansion of the water system during the past fourteen years have been approximately $37 million, financed by $26 million of bonds issued during this period, $8,000,000 by earnings from operations, and $3,000,000 by contributions in aid of construction.

Cash:

| | |
|---|---|
| Water Fund | $ 471,997.93 |
| Water Construction Fund | 16,233.00 |
| Water Bond Sinking Fund | 96,311.86 |

Water fund cash included $3,200 reserved for petty cash and change funds. This amount along with cash on hand were verified by actual count. Amounts on deposit were independently confirmed and reconciled to the records.

Accounts receivable - $467,304.57

Accounts receivable consist of the following accounts:

| | | |
|---|---|---|
| Commercial and individual consumers | $ | 272,003.64 |
| Other distributors | | 148,954.14 |
| Municipal departments | | 12,348.58 |
| Service charges and work done for others | | 33,998.21 |
| Total | $ | 467,304.57 |

Investments:

| | |
|---|---|
| Water Fund | $ 1,377,263.70 |
| Water Construction Fund | 2,233,700.64 |
| Water Bond Sinking Fund | 1,771,218.00 |

Total investments held by the three water funds were approximately $848,000 more than at the end of the previous year. Earnings from investments were $183,000 for the year just ended compared to $208,000 for the previous year.

During the year, the Bureau redeemed $100,000 of its own water bonds at a net gain of $6,458.50. These bonds had been purchased during the previous year and had been held in the Water Bond Sinking Fund.

Summarized below, by funds, are the holdings of investments at June 30, 1966:

Water Fund:

| | | |
|---|---|---|
| U.S. Treasury Bills, due December, 1966 | $ | 97,560.00 |
| U.S. Treasury Bonds, 2 1/2%, due December 15, 1972 | | 550,000.00 ? |
| U.S. Treasury Notes, 3 3/4%, due August 15, 1968 | | 250,000.00 |
| City of Portland, Oregon Improvement Bonds, 6% due October 1, 1975 and February 1, 1976 | | 479,703.70 |
| Total (at cost) | $ | 1,377,263.70 |

| | |
|---|---|
| Water Construction Fund: | |
| U.S. Treasury Bills, due July - November, 1966 | $ 2,233,700.64 |
| Water Bond Sinking Fund: | |
| U.S. Treasury Bills, due October 13, 1966 | 146,388.00 |
| U.S. Treasury Notes, 4 1/4%, due May 15, 1967 | 99,830.00 |
| U.S. Treasury Bonds, 3 3/4%, due August 15, 1968 | 400,000.00 |
| U.S. National Bank Time Deposits, due August 1, 1966 - March 1, 1967 | 1,125,000.00 |
| Total (at cost) | $ 1,771,218.00 |

Materials and Supplies - $1,033,128.05

We observed the taking of inventory at February 28, 1966. In previous years, physical inventories were taken at the end of the fiscal year. We also tested subsequent transactions, as well as prices, extensions and footings.

Contracts receivable - $16,750.00

During the year surplus real property was sold on an installment basis. The above amount represents the balance of the contract at June 30, 1966.

| | |
|---|---|
| Bonds outstanding | $ 15,366,683.87 |
| Less bonds payable within one year and on annexed areas | 1,379,683.87 |
| Remainder | $ 13,987,000.00 |

All issues of Bureau bonds presently outstanding will be retired by 1985 and all issues of 1952 and subsequent years are callable eight to ten years prior to maturity.

During the past year, several annexations have increased the City's share of bonded indebtedness of certain sub-districts by $68,052.32. As of June 30, 1966, the City's share of water district bonds assumed by annexation was $129,683.87. 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 |
|---|---|---|---|
| 1966-67 | $ 433,495 | 1,250,000 | 1,683,495 |
| 1967-68 | 392,557 | 1,225,000 | 1,617,557 |
| 1968-69 | 355,762 | 1,195,000 | 1,550,762 |
| 1969-70 | 322,969 | 1,090,000 | 1,412,969 |
| 1970-71 | 292,844 | 1,192,000 | 1,484,844 |
| 1971-72 | 260,437 | 1,215,000 | 1,475,437 |
| 1972-73 | 227,162 | 1,225,000 | 1,452,162 |
| 1973-74 | 194,537 | 1,025,000 | 1,219,537 |
| 1974-75 | 166,318 | 850,000 | 1,016,318 |
| 1975-76 | 140,845 | 835,000 | 975,845 |
| 1976-77 | 115,155 | 850,000 | 965,155 |
| 1977-78 | 89,655 | 800,000 | 889,655 |
| 1978-79 | 64,498 | 800,000 | 864,498 |
| 1979-80 | 43,515 | 495,000 | 538,515 |
| 1980-81 | 28,406 | 400,000 | 428,406 |
| 1981-82 | 14,936 | 390,000 | 404,936 |
| 1982-83 | 4,218 | 250,000 | 254,218 |
| 1983-84 | 93 | 150,000 | 150,093 |
| Revenue bonds and interest | 3,147,402 | 15,237,000 | 18,384,402 |
| Annexed areas | 34,919 | 129,684 | 164,603 |
| Total requirements | $ 3,182,321 | 15,366,684 | 18,549,005 |

Water Fund - Accrued Bond Interest $136,913.16

This liability is less than it was for the previous year because of the reduction in bonded debt.

Water Fund - Accrued Utility Taxes $49,532.03

Accrued utility taxes represent the public utility tax of 5% of revenues from service within the city for the last quarter of the fiscal year. For the fiscal year 1966 this tax, which is paid to the City of Portland, amounted to $224,843, compared to $203,714 in the previous fiscal year.

Water Fund - Accrued Payroll Taxes and Insurance $30,707.43

This is the amount due for retirement, social security and State Industrial Accident Insurance at the fiscal year-end.

| | | |
|---|---|---|
| Water Construction Fund - | Contracts payable | $ 1,327.31 |
| | Customers' deposits | 42,721.52 |

The contracts payable shown in the above caption represents retainage on one small construction contract, payable in August, 1966.

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 listed above.

Contributions in Aid of Construction $4,420,516.77

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 approximately $300,000. A portion of these are subject to refund when the revenues produced by the installations equal 6% of their cost.

Retained Earnings - $41,032,900.60

Earnings which have been retained in the operations of the Bureau increased during the year by over $2 million. A summary of this increase is shown in the statement on page 12.

Total Capital - $45,453,417.37

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

| | |
|---|---|
| Reserved for retirement of bonds | $ 487,845.99 |
| Reserved for construction | 2,222,634.81 |
| Reserved for inventories | 1,280,000.00 |
| Invested in plant and property | 39,573,799.27 |
| Available for operations | 1,889,137.30 |
| | $ 45,453,417.37 |

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 the retained earnings as shown by the Water Bureau, determined on the basis of commercial accounting.

Yours very truly,

WELLS, DeLAP & KING

By Vernon G. DeLap

CITY OF PORTLAND, OREGON

BUREAU OF WATER WORKS

COMPARATIVE INCOME STATEMENTS
FOR THE FISCAL YEARS ENDED JUNE 30, 1966 AND 1965

| | FISCAL YEAR ENDED JUNE 30, 1966 | 1965 | INCREASE (DECREASE) |
|---|---|---|---|
| OPERATING REVENUE - WATER SALES: | | | |
| Residential and commercial | $ 4,577,388.02 | 4,163,390.43 | 413,997.59 |
| Distributors | 1,940,343.50 | 1,719,354.19 | 220,989.31 |
| Municipal | 139,906.37 | 124,331.75 | 15,574.62 |
| Construction and surplus | 21,404.71 | 14,742.56 | 6,662.15 |
| | 6,679,042.60 | 6,021,818.93 | 657,223.67 |
| Less refunds and adjustments | 10,441.51 | 17,657.85 | (7,216.34) |
| Total operating revenues | 6,668,601.09 | 6,004,161.08 | 664,440.01 |
| OPERATING EXPENSES: | | | |
| Supply and transmission | 302,038.19 | 318,076.82 | (16,038.63) |
| Distribution | 1,739,007.42 | 1,708,621.06 | 30,386.36 |
| Commercial | 456,690.72 | 449,355.18 | 7,335.54 |
| General | 227,140.21 | 224,769.49 | 2,370.72 |
| Engineering | 142,091.52 | 147,470.10 | (5,378.58) |
| Depreciation | 1,041,313.90 | 1,012,419.01 | 28,894.89 |
| Service charge - General Fund | 100,000.00 | 100,000.00 | - |
| Public utility tax - General Fund | 224,842.84 | 203,714.29 | 21,128.55 |
| Payroll taxes and benefits | 247,257.31 | 235,452.38 | 11,804.93 |
| Total operating expenses | 4,480,382.11 | 4,399,878.33 | 80,503.78 |
| NET OPERATING INCOME | 2,188,218.98 | 1,604,282.75 | 583,936.23 |
| OTHER INCOME: | | | |
| Interest on investments | 183,165.16 | 208,047.64 | (24,882.48) |
| Reimbursed flood damage | 54,655.54 | - | 54,655.54 |
| Timber sales, less expenses | 37,600.59 | 3,616.33 | 33,984.26 |
| Gain (loss) on disposition of assets | 11,365.79 | (9,320.82) | 20,686.61 |
| Work done for others | 39,762.95 | 41,438.16 | (1,675.21) |
| State gas tax refunds | 9,499.08 | 11,173.98 | (1,674.90) |
| Rents, damages and miscellaneous | 4,579.15 | 16,985.52 | (12,406.37) |
| Service charge - Sewage Disposal Fund | 65,000.00 | 65,000.00 | - |
| Total other income | 405,628.26 | 336,940.81 | 68,687.45 |
| Total income | 2,593,847.24 | 1,941,223.56 | 652,623.68 |
| OTHER DEDUCTIONS: | | | |
| Interest cost | 461,341.33 | 522,049.42 | (60,708.09) |
| Repair of flood damage | - | 143,962.32 | (143,962.32) |
| Miscellaneous | 4,690.40 | 1,806.63 | 2,883.77 |
| Total other deductions | 466,031.73 | 667,818.37 | (201,786.64) |
| NET INCOME FOR THE YEAR | $ 2,127,815.51 | 1,273,405.19 | 854,410.32 |

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, 1966

| | |
|---|---|
| RETAINED EARNINGS, JULY 1, 1965 | $ 38,929,414.22 |
| ADD: | |
| Net income for the year | 2,127,815.51 |
| Gain on redemption of bonds | 6,458.50 |
| Gain on sale of land | 12,109.15 |
| Total | 41,075,797.38 |
| DEDUCT - Deficits assumed on annexations | 42,896.78 |
| RETAINED EARNINGS, JUNE 30, 1966 | $ 41,032,900.60 |

| LIABILITIES AND CAPITAL | | JUNE 30, 1966 | 1965 | INCREASE (DECREASE) |
|---|---|---|---|---|
| NDED DEBT: | | | | |
| Bonds outstanding | $ | 15,366,683.87 | 16,649,171.46 | (1,282,487.59) |
| Less bonds payable within one year and on annexed areas | | (1,379,683.87) | (1,312,171.46) | 67,512.41 |
| | | 13,987,000.00 | 15,337,000.00 | (1,350,000.00) |
| RRENT LIABILITIES: | | | | |
| Water Fund: | | | | |
| Accrued bond interest | | 136,913.16 | 154,054.65 | (17,141.49) |
| Accrued utility taxes | | 49,532.03 | 47,766.25 | 1,765.78 |
| Accrued payroll taxes and insurance | | 30,707.43 | 7,146.80 | 23,560.63 |
| Customers' deposits | | 125.00 | 125.00 | - |
| | | 217,277.62 | 209,092.70 | 8,184.92 |
| Water Construction Fund: | | | | |
| Contracts payable | | 1,327.31 | 1,491.45 | (164.14) |
| Customers' deposits | | 42,721.52 | 44,043.58 | (1,322.06) |
| | | 44,048.83 | 45,535.03 | (1,486.20) |
| Water Bond Sinking Fund: | | | | |
| Bonds due within one year | | 1,250,000.00 | 1,244,000.00 | 6,000.00 |
| Bonds payable - annexed areas | | 129,683.87 | 68,171.46 | 61,512.41 |
| | | 1,379,683.87 | 1,312,171.46 | 67,512.41 |
| Unamortized Premium on Bonds | | 2,313.62 | 2,848.32 | (534.70) |
| Total current liabilities | | 1,643,323.94 | 1,569,647.51 | 73,676.43 |
| PITAL: | | | | |
| Contributions in Aid of Construction (note 2) | | 4,420,516.77 | 4,122,065.02 | 298,451.75 |
| Retained Earnings | | 41,032,900.60 | 38,929,414.22 | 2,103,486.38 |
| Total capital | | 45,453,417.37 | 43,051,479.24 | 2,401,938.13 |
| Contingent Liabilities and Commitments (notes 1, 2 and 3) | | | | |
| TOTAL | $ | 61,083,741.31 | 59,958,126.75 | 1,125,614.56 |

CITY OF PORTLAND, OREGON

BUREAU OF WATER WORKS

NOTES TO FINANCIAL STATEMENTS
JUNE 30, 1966

(1)

There are additional commitments for various projects in the amount of $84,780.45 and for supplies in the amount of $112,405.74, for which payment must be made as construction progresses or as supplies are delivered.

(2)

Contributions in aid of construction includes $105,104.16 of contributions by customers for main extnesions 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 total amount of this liability is not presently determinable. The Bureau has been budgeting $58,000 per year for this purpose.

CITY OF PORTLAND, OREGON

BUREAU OF WATER WORKS

RECONCILIATION OF SURPLUS ACCOUNTS PER CITY AUDITOR
WITH CAPITAL, PER BALANCE SHEET
JUNE 30, 1966

| | | |
|---|---|---|
| SURPLUS ACCOUNTS OF CITY AUDITOR: | | |
| Water Fund: | | |
| Unappropriated surplus | | $ 1,599,210.63 |
| Reserve for change and petty cash | | 3,200.00 |
| Reserve for stores | | 1,033,175.76 |
| Water Bond Sinking Fund - Unappropriated surplus | | 1,867,529.86 |
| Water Construction Fund: | | |
| Unappropriated surplus | | 2,165,153.19 |
| Investment in capital assets | | 70,584,698.99 |
| Total | | 77,252,968.43 |
| Add: | | |
| Assets not on Auditor's books: | | |
| Deferred charges | $ 39,034.29 | |
| Accounts receivable - net | 424,583.05 | |
| Contracts receivable | 16,750.00 | |
| State Highway Commission contributions - plant and property | 55,992.06 | |
| Plant and property received through annexations | 21,268.05 | |
| Liabilities and other credits not on Water Bureau books: | | |
| Purchase orders outstanding | 197,186.19 | |
| June disposals of plant and property | 23,076.63 | |
| Unrealized revenues | 138,195.68 | |
| Auto allowance payable | 90.90 | |
| Total additions | | 916,176.85 |
| Deduct: | | |
| Liabilities and other credits not on Auditor's books: | | |
| Reserve for depreciation | 16,882,327.87 | |
| Current liabilities, Water Fund | 217,277.62 | |
| Disposals of plant and property | 243,037.88 | |
| Other | 2,347.02 | |
| Assets not on Water Bureau books: | | |
| Resources for bond retirement | 15,366,683.87 | |
| Accounts receivable | 3,807.92 | |
| Other | 245.73 | |
| Total deductions | | (32,715,727.91) |
| CAPITAL, PER WATER BUREAU BALANCE SHEET | | $ 45,453,417.37 |