

F-48 OPERATION AND MAINTENANCE EXPENSE (Accounts 401)

1. Enter in the space provided the operation and maintenance expenses for the year.
2. If two or more water systems are operated, the statement of operation and maintenance accounts should be subdivided to show separately the expense of each such system in cols. (d) (e) (f).
3. If the increases are not derived from previously reported figures explain in footnotes.

Line No.	Account (a)	Total Amount for Year (b)	Increase or Decrease From Preceding Year (c)	(d)	(e)	(f)
1	1. SOURCE OF SUPPLY					
	Operations					
2	600 Operation Supervision and Engineering	37,238	6,937			
3	601 Operation Labor and Expenses	182,125	182,125			
4	602 Purchased Water	18,494	(292)			
5	603 Miscellaneous Expenses					
6	604 Rents					
7	Total Operation	\$ 237,857	\$ 188,770	\$ -	\$ -	\$ -
8						
9	Maintenance					
10	610 Maintenance Supervision and Engineering	311,137	19,371			
11	611 Maintenance of Structures and Improvements					
12	612 Maintenance of Collecting and Impounding Reservoirs					
13	613 Maintenance of Lake, River and Other Intakes					
14	614 Maintenance of Wells and Springs					
15	615 Maintenance of Infiltration Galleries and Tunnels					
16	616 Maintenance of Supply Mains					
17	617 Maintenance of Miscellaneous Water Source Plant					
18	Total Maintenance	\$ 311,137	\$ 19,371	\$ -	\$ -	\$ -
19	Total Source of Supply	\$ 548,994	\$ 208,141	\$ -	\$ -	\$ -
20						
21	2. PUMPING EXPENSES					
	Operations					
22	620 Operation Supervision and Engineering	970,178	413,737			
23	621 Fuel for Power Production	194,464	(125,493)			
24	622 Power Production Labor and Expenses					
25	623 Fuel or Power Purchased for Pumping					
26	624 Pumping Labor and Expenses					
27	625 Expenses Transferred-Credit					
28	626 Miscellaneous Expenses	75,398	1,278			
29	627 Rents					
30	Total Operations	\$ 1,240,040	\$ 289,522	\$ -	\$ -	\$ -

F-48 OPERATION AND MAINTENANCE EXPENSE (Accounts 401)- Continued

Line No.	Account (a)	Total Amount for Year (b)	Increase or Decrease From Preceding Year (c)	(d)	(e)	(f)
31	2. PUMPING EXPENSES (Cont'd)					
32	Maintenance					
33	630 Maintenance Supervision and Engineering					
34	631 Maintenance of Structures and Improvements	66,155	15,146			
35	632 Maintenance of Power Production Equipment					
36	633 Maintenance of Pumping Equipment	178,251	(247,095)			
37	Total Maintenance	\$ 244,406	\$ (231,949)	\$ -	\$ -	\$ -
38	Total Pumping Expenses	\$ 1,484,446	\$ 57,573	\$ -	\$ -	\$ -
39	3. WATER TREATMENT EXPENSES					
40	Operations					
41	640 Operation Supervision and Engineering					
42	641 Chemicals	500,986	127,150			
43	642 Operation Labor and Expenses	454,260	32,468			
44	643 Miscellaneous Expenses	20,293	7,166			
45	644 Rents					
46	Total Operation	\$ 975,539	\$ 166,784	\$ -	\$ -	\$ -
47	Maintenance					
48	650 Operation Supervision and Engineering					
49	651 Maintenance of Structures and Improvements					
50	652 Maintenance of Water Treatment Equipment	84,162	(13,621)			
51	Total Maintenance	\$ 84,162	\$ (13,621)	\$ -	\$ -	\$ -
52	Total Water Treatment Expenses	\$ 1,059,701	\$ 153,163	\$ -	\$ -	\$ -
53	4. TRANSMISSION AND DISTRIBUTION EXPENSES					
54	Operation					
55	660 Operation Supervision and Engineering	666,081	78,263			
56	661 Storage Facilities Expenses					
57	662 Transmission & Distribution Lines Expenses	54,223	2,075			
58	663 Meter Expenses	89,438	(14,124)			
59	664 Customer Installations Expenses	4,809	132			
60	665 Miscellaneous Expenses	(255,843)	(53,381)			

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F-48 OPERATION AND MAINTENANCE EXPENSE (Accounts 401)- Continued

Line No.	Account (a)	Total Amount for Year (b)	Increase or Decrease From Preceding Year (c)	(d)	(e)	(f)
63	TRANSMISSION & DISTRIBUTION EXPENSES (Cont'd)					
64	Operations					
65	666 Rents					
66	Total Operations	\$ 558,708	\$ 12,965	\$ -	\$ -	\$ -
67	Maintenance					
68	670 Maintenance Supervision and Engineering					
69	671 Maintenance of Structures and Improvements	-	-			
70	672 Maintenance of Distribution Reservoirs and Standpipes					
71	673 Maintenance of Transmission and Distribution Mains	251,018	(3,852)			
72	674 Maintenance of Fire Mains					
73	675 Maintenance of Services	108,869	27,860			
74	676 Maintenance of Meters	11,721	(8,694)			
75	677 Maintenance of Hydrants	66,766	19,044			
76	678 Maintenance of Miscellaneous Equipment	91,857	15,282			
77	Total Maintenance	\$ 530,231	\$ 49,640	\$ -	\$ -	\$ -
78	Total Transmission and Distribution Expenses	\$ 1,088,939	\$ 62,605	\$ -	\$ -	\$ -
79	5. CUSTOMER ACCOUNTS EXPENSES					
80	Operation					
81	901 Supervision					
82	902 Meter Reading Expenses	128,146	14,182			
83	903 Customer Records and Collection Expenses	191,098	32,864			
84	904 Uncollectible Accounts	26,716	8,349			
85	905 Miscellaneous Customer Accounts Expenses					
86	Total Customer Accounts Expenses	\$ 345,960	\$ 55,395	\$ -	\$ -	\$ -
87	6. Sales Expenses					
88	Operations					
89	910 Sales Expenses					

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F-48 OPERATION AND MAINTENANCE EXPENSE (Accounts 401)- Continued

Line No.	Account (a)	Total Amount for Year (b)	Increase or Decrease From Preceding Year (c)	(d)	(e)	(f)
93	7. ADMINISTRATIVE AND GENERAL EXPENSES					
94	Operations					
95	920 Administrative and General Salaries	2,292,677	440,271			
96	921 Office Supplies and Other Expenses	308,017	(2,761)			
97	922 Administrative Expenses Transferred-Cr.	(844,114)	(167,928)			
98	923 Outside Services Employed	178,516	25,417			
99	924 Property Insurance	414,161	(7,827)			
100	925 Injuries and Damages	-	-			
101	926 Employee Pension and Benefits	2,213,336	409,467			
102	927 Franchise Requirements	-	-			
103	928 Regulatory Commission Expenses	42,734	3,743			
104	929 Duplicate Charges Cr.	-	-			
105	930 Miscellaneous General Expenses	(221,360)	125,970			
106	931 General Rents					
107	Total Operation	\$ 4,383,967	\$ 826,352	\$ -	\$ -	\$ -
108	Maintenance					
109	950 Maintenance of General Plant	215,316	(5,134)			
110	Total Administrative and General Expenses	\$ 4,599,283	\$ 821,218	\$ -	\$ -	\$ -
111	Total Operation and Maintenance Expenses	\$ 9,127,323	\$ 1,358,095	\$ -	\$ -	\$ -

SUMMARY OF OPERATION AND MAINTENANCE EXPENSES

Functional Classification (a)	Operation (b)	Maintenance (c)	Total (d)
112 Source of Supply Expenses	\$ 237,857	\$ 311,137	\$ 548,994
113 Pumping Expenses	\$ 1,240,040	\$ 244,406	\$ 1,484,446
114 Water Treatment Expense	\$ 975,539	\$ 84,162	\$ 1,059,701
115 Transmission and Distribution Expenses	\$ 558,708	\$ 530,231	\$ 1,088,939
116 Customer Accounts Expenses	\$ 345,960	\$ -	\$ 345,960
117 Sales Expenses	\$ -	\$ -	\$ -
118 Administrative and General Expenses	\$ 4,383,967	\$ 215,316	\$ 4,599,283
119 Total	\$ 7,742,071	\$ 1,385,252	\$ 9,127,323

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