

Table 4

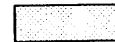
Lake Michigan Diversion Accounting - WY 1988

Summary of Diversion Flows (cfs)

LAKE MICHIGAN DIVERSION ACCOUNTING WY 1988	ROMEDEVILLE GAGE RECORD	DIVERSIONS ABOVE THE GAGE	TOTAL FLOW THROUGH THE CANAL	GROUNDWATER PUMPAGE DISCHARGED INTO THE CANAL	WATER SUPPLY PUMPAGE FROM INDIANA REACHING THE CANAL	RUNOFF FROM THE DES PLAINES RIVER WATERSHED REACHING THE CANAL	LAKE MICHIGAN PUMPAGE BY FEDERAL FACILITIES DISCHARGED TO THE CANAL	TOTAL DEDUCTION FROM THE ROMEDEVILLE GAGE RECORD	LAKE MICHIGAN PUMPAGE NOT DISCHARGED TO THE CANAL	TOTAL DIVERSION ACCOUNTABLE TO THE STATE OF ILLINOIS	PUMPAGE FROM LAKE MICHIGAN ACCOUNTABLE TO THE STATE OF ILLINOIS	RUNOFF FROM THE DIVERTED LAKE MICHIGAN WATERSHED	DIRECT DIVERSION ACCOUNTABLE TO THE STATE OF ILLINOIS
MONTH	1	2	3	4	5	6	7	8	9	10	11	12	13
OCT 87	3137.1	0.3	3137.4	91.1	38.7	40.8	1.8	172.5	92.7	3057.6	1733.3	171.4	780.5
NOV 87	2908.3	0.3	2908.6	108.7	33.0	69.2	1.8	212.6	84.1	2690.1	1667.1	341.7	266.9
DEC 87	3991.0	0.7	3991.7	162.3	32.4	295.2	1.9	481.8	83.7	3593.7	1638.3	1382.9	88.7
JAN 88	3438.3	0.9	3439.2	122.0	27.9	233.9	2.3	396.1	80.5	3143.5	1729.1	999.5	116.9
FEB 88	3127.8	0.3	3128.1	120.7	30.1	169.4	1.9	322.0	85.3	2991.4	1701.3	724.9	83.5
MAR 88	3081.7	0.4	3082.1	106.3	27.2	143.5	1.8	278.8	82.4	2985.6	1677.5	610.4	130.3
APR 88	3530.9	0.4	3531.3	102.0	31.8	145.0	1.6	280.4	84.1	3345.0	1673.5	792.5	176.0
MAY 88	2802.0	0.4	2802.4	95.9	33.8	39.1	1.9	170.7	115.9	2747.7	1918.5	235.4	247.7
JUN 88	3368.3	0.9	3369.2	89.5	32.5	21.1	2.1	145.3	189.3	3393.2	2421.4	127.4	801.9
JUL 88	4015.6	0.8	4016.3	115.1	30.2	50.8	1.9	198.1	160.1	3978.3	2422.9	318.3	1039.3
AUG 88	4558.2	0.9	4559.1	107.2	29.2	42.5	16.4	195.3	135.5	4499.3	2341.2	331.2	1323.6
SEP 88	4556.5	0.5	4557.0	101.0	28.5	27.6	245.9	403.0	112.2	4266.2	1941.9	195.3	1659.6
WY 88	3536.5	0.6	3537.1	110.2	31.3	105.8	23.1	270.4	108.9	3375.6	1906.4	519.8	560.4

COMPUTATIONS:

- COLUMN 3 EQUALS THE SUM OF COLUMN 1 AND COLUMN 2.
- COLUMN 8 EQUALS THE SUM OF COLUMN 4 THROUGH COLUMN 7.
- COLUMN 10 EQUALS COLUMN 3 MINUS COLUMN 8 PLUS COLUMN 9.



DEDUCTIONS FROM THE ROMEDEVILLE GAGE RECORD



ADDITIONS TO THE ROMEDEVILLE GAGE RECORD

NOTES:

- ALL VALUES ARE ROUNDED TO THE NEAREST TENTH.
- MATHEMATICAL COMPUTATIONS BETWEEN COLUMNS UTILIZE UNROUNDED VALUES.
- AVERAGE VALUES FOR WY88 WERE COMPUTED USING DAILY VALUES.