

"Mean (36 year) Annual Water Budget for the EAA in 1,000 acft"

\*\*\*\*\*

	07LORS	1bS2-aL	1bS2-mL	1b-T1	1b-T2
Area(sq.mi)	844.0	844.0	844.0	844.0	844.0
<b>Inflows</b>					
Rainfall	2264.70( 80.9%)	2264.70( 81.2%)	2264.70( 81.2%)	2264.70( 81.2%)	2264.70( 81.2%)
Water_Supply_LOK	332.56( 11.9%)	334.43( 12.0%)	334.08( 12.0%)	334.44( 12.0%)	333.48( 12.0%)
Water_Supply_ASR	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)
Flow_Thru_Env_WS	1.59( 0.1%)	0.94( 0.0%)	0.90( 0.0%)	0.89( 0.0%)	1.03( 0.0%)
Flow_Thru_LEC_WS	59.33( 2.1%)	48.92( 1.8%)	49.36( 1.8%)	49.28( 1.8%)	50.37( 1.8%)
Flow_Thru_STA_WS	0.63( 0.0%)	0.63( 0.0%)	0.63( 0.0%)	0.63( 0.0%)	0.63( 0.0%)
Flow_Thru_REG_REL	59.14( 2.1%)	59.04( 2.1%)	58.59( 2.1%)	58.16( 2.1%)	59.05( 2.1%)
G136_to_EAA	4.63( 0.2%)	4.63( 0.2%)	4.63( 0.2%)	4.63( 0.2%)	4.63( 0.2%)
S236_Runoff_South	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)
G136_To_STA3&4	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)
Flow_Thru_LK_SEM	19.63( 0.7%)	18.91( 0.7%)	18.84( 0.7%)	18.93( 0.7%)	18.75( 0.7%)
LOK_To_EAA_Reserv	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)
Catchment_ASR	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)
LOK_To_298Dist	13.91( 0.5%)	14.05( 0.5%)	14.04( 0.5%)	14.04( 0.5%)	14.02( 0.5%)
Rotenberger	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)
Ground_Water_In	42.40( 1.5%)	42.50( 1.5%)	42.40( 1.5%)	42.40( 1.5%)	42.30( 1.5%)
Total	2798.53(100.0%)	2788.75(100.0%)	2788.17(100.0%)	2788.11(100.0%)	2788.96(100.0%)
<b>Outflows</b>					
ET	1585.70( 56.2%)	1585.60( 56.4%)	1585.50( 56.4%)	1585.50( 56.4%)	1585.40( 56.4%)
ETP	97.00( 3.4%)	97.00( 3.5%)	97.00( 3.5%)	97.00( 3.5%)	96.90( 3.4%)
ETS	103.80( 3.7%)	102.40( 3.6%)	103.20( 3.7%)	102.30( 3.6%)	104.40( 3.7%)
ETU	1384.90( 49.1%)	1386.10( 49.3%)	1385.40( 49.3%)	1386.30( 49.3%)	1384.00( 49.2%)
Flow_Thru_Env_WS	1.59( 0.1%)	0.94( 0.0%)	0.90( 0.0%)	0.89( 0.0%)	1.03( 0.0%)
Flow_Thru_LEC_WS	59.33( 2.1%)	48.92( 1.7%)	49.36( 1.8%)	49.28( 1.8%)	50.37( 1.8%)
Flow_Thru_STA_WS	0.63( 0.0%)	0.63( 0.0%)	0.63( 0.0%)	0.63( 0.0%)	0.63( 0.0%)
Flow_Thru_REG_REL	59.14( 2.1%)	59.04( 2.1%)	58.59( 2.1%)	58.16( 2.1%)	59.05( 2.1%)
S236_Runoff_South	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)
G136_To_STA3&4	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)
Flow_Thru_LK_SEM	19.63( 0.7%)	18.91( 0.7%)	18.84( 0.7%)	18.93( 0.7%)	18.75( 0.7%)
Major_Basin_Runoff_to_LOK	53.49( 1.9%)	53.72( 1.9%)	53.71( 1.9%)	53.48( 1.9%)	53.44( 1.9%)
Major_Basin_Runoff_South	1000.70( 35.5%)	1002.71( 35.7%)	1002.37( 35.7%)	1002.96( 35.7%)	1001.79( 35.6%)
Reservoir_To_ENV	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)
298_Dist_To_LOK	31.92( 1.1%)	32.03( 1.1%)	32.02( 1.1%)	32.04( 1.1%)	32.02( 1.1%)
298_Dist_To_STA1W	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)
298_Dist_To_STA2	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)
298_Dist_To_STA3&4	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)
Ground_Water_Out	8.00( 0.3%)	8.20( 0.3%)	8.20( 0.3%)	8.20( 0.3%)	8.20( 0.3%)
Total	2820.14(100.8%)	2810.70(100.8%)	2810.12(100.8%)	2810.08(100.8%)	2810.67(100.8%)
Storage_Change	0.60( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)
RESIDUAL(Out-In+DeltaS)	22.21( 1.5%)	21.95( 1.5%)	21.95( 1.5%)	21.97( 1.5%)	21.71( 1.5%)
<b>Demand&amp;Supplies</b>					
Total_EAA_Irr_Req	1438.30(100.0%)	1438.30(100.0%)	1438.30(100.0%)	1438.30(100.0%)	1438.30(100.0%)
Dmd_Met_by_Rainfall	602.57( 41.9%)	603.26( 41.9%)	603.32( 41.9%)	603.34( 41.9%)	603.20( 41.9%)
Dmd_Met_Local_Storage	482.29( 33.5%)	481.90( 33.5%)	481.31( 33.5%)	481.95( 33.5%)	480.00( 33.4%)
Total_EAA_Supl_Irr_Dmd	368.00( 25.6%)	367.54( 25.6%)	368.08( 25.6%)	367.41( 25.5%)	369.54( 25.7%)
Supplied_by_LOK	332.56( 23.1%)	334.43( 23.3%)	334.08( 23.2%)	334.44( 23.3%)	333.48( 23.2%)

Supplied_by_ASR	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)
Supplied_by_RES	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)	0.00( 0.0%)
Not_Met	35.44( 2.5%)	33.12( 2.3%)	34.00( 2.4%)	32.97( 2.3%)	36.06( 2.5%)

For Planning Purposes Only  
Run date: 11/14/06 15:29:19

SFWMM V5.5.2  
Script used: eaa\_watbud\_2.scr, v1.6  
Filename: eaa\_AnnAvg\_watbud.report