

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

	2005BS	05LEC	05LORS	06LORS	07LORS
Area(sq.mi)	844.0	844.0	844.0	844.0	844.0
Infows					
Rainfall	2264.70(81.4%)	2264.70(81.4%)	2264.70(80.8%)	2264.70(81.5%)	2264.70(81.5%)
Water_Supply_LOK	334.59(12.0%)	334.59(12.0%)	334.35(11.9%)	334.61(12.0%)	335.37(12.1%)
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	0.74(0.0%)	0.74(0.0%)	0.83(0.0%)	0.75(0.0%)	0.81(0.0%)
Flow_Thru_LEC_WS	43.29(1.6%)	43.29(1.6%)	43.94(1.6%)	44.76(1.6%)	45.44(1.6%)
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	60.48(2.2%)	60.48(2.2%)	80.64(2.9%)	53.58(1.9%)	53.94(1.9%)
G136_to_EAA	4.63(0.2%)	4.63(0.2%)	4.64(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	16.96(0.6%)	16.96(0.6%)	16.52(0.6%)	16.75(0.6%)	16.82(0.6%)
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	13.95(0.5%)	13.95(0.5%)	13.94(0.5%)	13.95(0.5%)	13.95(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	43.10(1.5%)	43.10(1.5%)	43.10(1.5%)	43.10(1.6%)	43.10(1.6%)
Total	2783.07(100.0%)	2783.07(100.0%)	2803.28(100.0%)	2777.48(100.0%)	2779.39(100.0%)
Outflows					
ET	1585.70(56.6%)	1585.70(56.6%)	1585.80(56.1%)	1585.70(56.7%)	1585.80(56.7%)
ETP	97.00(3.5%)	97.00(3.5%)	97.10(3.4%)	97.00(3.5%)	97.00(3.5%)
ETS	101.70(3.6%)	101.70(3.6%)	101.80(3.6%)	101.60(3.6%)	101.40(3.6%)
ETU	1387.10(49.5%)	1387.10(49.5%)	1387.00(49.0%)	1387.20(49.6%)	1387.50(49.6%)
Flow_Thru_Env_WS	0.74(0.0%)	0.74(0.0%)	0.83(0.0%)	0.75(0.0%)	0.81(0.0%)
Flow_Thru_LEC_WS	43.29(1.5%)	43.29(1.5%)	43.94(1.6%)	44.76(1.6%)	45.44(1.6%)
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	60.48(2.2%)	60.48(2.2%)	80.64(2.9%)	53.58(1.9%)	53.94(1.9%)
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	16.96(0.6%)	16.96(0.6%)	16.52(0.6%)	16.75(0.6%)	16.82(0.6%)
Major_Basin_Runoff_to_LOK	53.71(1.9%)	53.71(1.9%)	53.65(1.9%)	53.66(1.9%)	53.61(1.9%)
Major_Basin_Runoff_South	1001.10(35.7%)	1001.10(35.7%)	1006.81(35.6%)	1001.13(35.8%)	1001.92(35.8%)
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	31.97(1.1%)	31.97(1.1%)	31.96(1.1%)	31.97(1.1%)	31.98(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	7.70(0.3%)	7.70(0.3%)	7.80(0.3%)	7.80(0.3%)	7.80(0.3%)
Total	2802.28(100.7%)	2802.28(100.7%)	2828.57(100.9%)	2796.74(100.7%)	2798.75(100.7%)
Storage_Change	0.60(0.0%)	0.60(0.0%)	0.60(0.0%)	0.60(0.0%)	0.60(0.0%)
RESIDUAL(Out-In+DeltaS)	19.81(1.4%)	19.81(1.4%)	25.89(1.8%)	19.86(1.4%)	19.96(1.4%)
Demand&Supplies					
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	603.20(41.9%)	603.20(41.9%)	603.18(41.9%)	603.24(41.9%)	603.12(41.9%)
Dmd_Met_Local_Storage	483.83(33.6%)	483.83(33.6%)	483.79(33.6%)	483.85(33.6%)	484.45(33.7%)
Total_EAA_Supl_Irr_Dmd	365.79(25.4%)	365.79(25.4%)	365.85(25.4%)	365.72(25.4%)	365.24(25.4%)
Supplied_by_LOK	334.59(23.3%)	334.59(23.3%)	334.35(23.2%)	334.61(23.3%)	335.37(23.3%)

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	31.20(2.2%)	31.20(2.2%)	31.50(2.2%)	31.11(2.2%)	29.86(2.1%)

For Planning Purposes Only
Run date: 03/23/06 17:33:21

SFWMM V5.5.2

Script used: eaa_watbud_2.scr, v1.6
Filename: eaa_AnnAvg_watbud.report