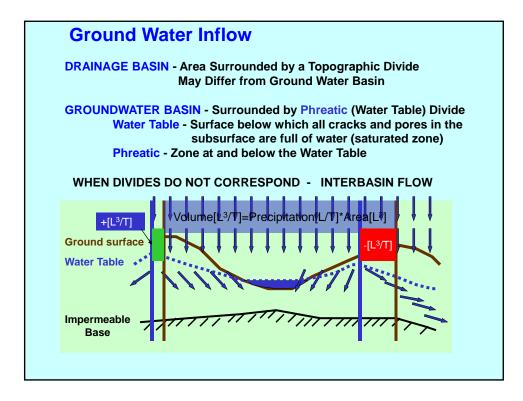
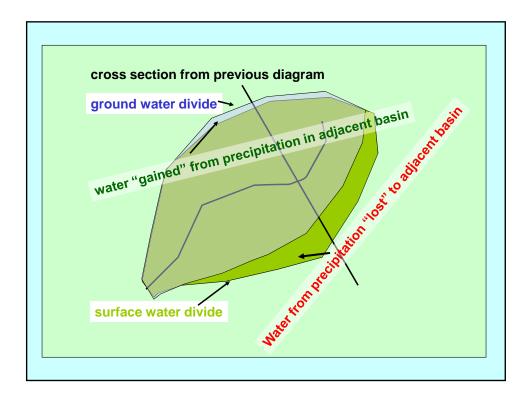
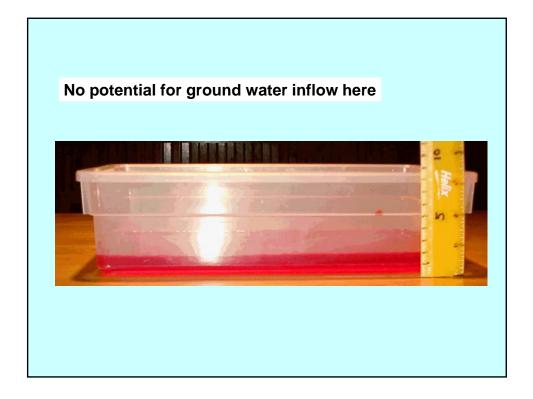
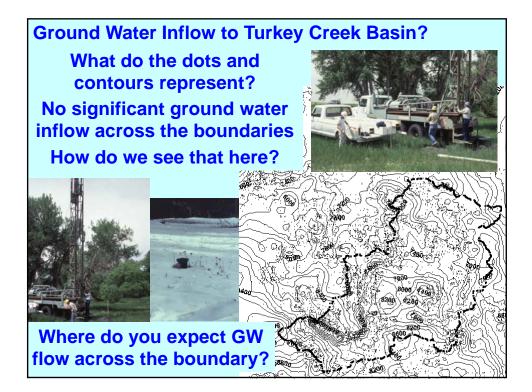


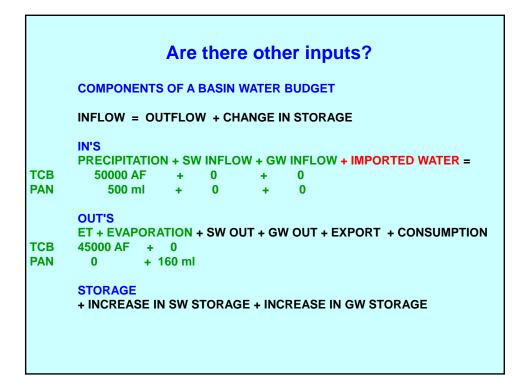
	Are there other inputs?						
COMPONENTS OF A BASIN WATER BUDGET							
	INFLOW = OUTFLOW + CHANGE IN STORAGE						
TCB PAN	IN'S PRECIPITATION + SW INFLOW + GW INFLOW + IMPORTED WATER = 50000 AF + 0 500 ml + 0						
TCB PAN	OUT'S ET + EVAPORATION + SW OUT + GW OUT + EXPORT + CONSUMPTION 45000 AF + 0 0 + 160 ml						
	STORAGE + INCREASE IN SW STORAGE + INCREASE IN GW STORAGE						

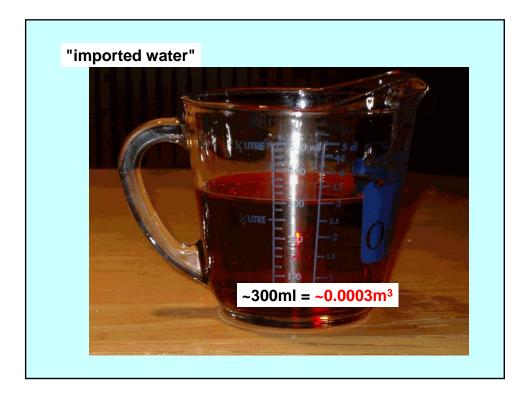


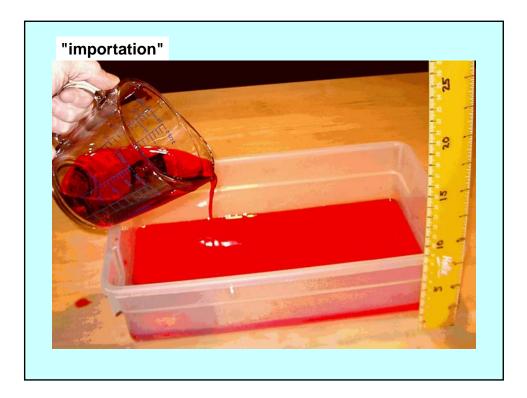


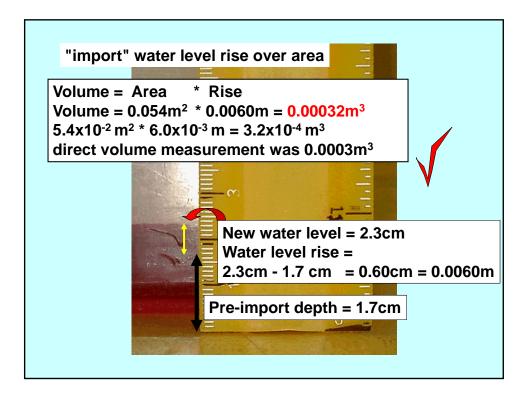


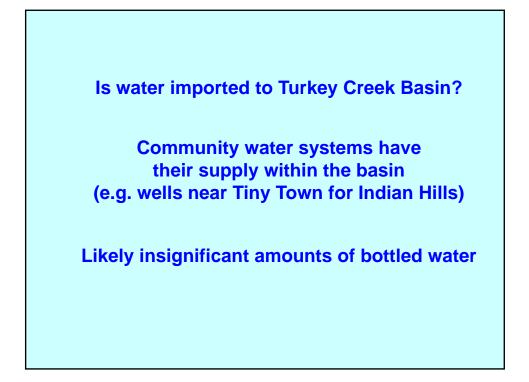




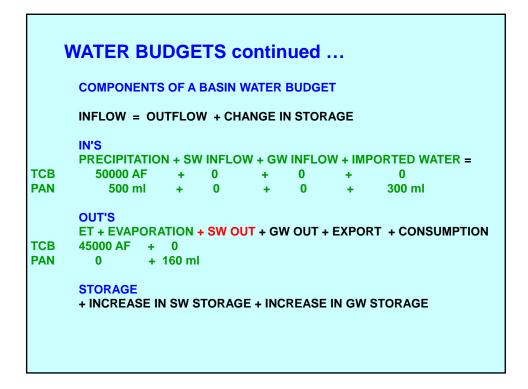


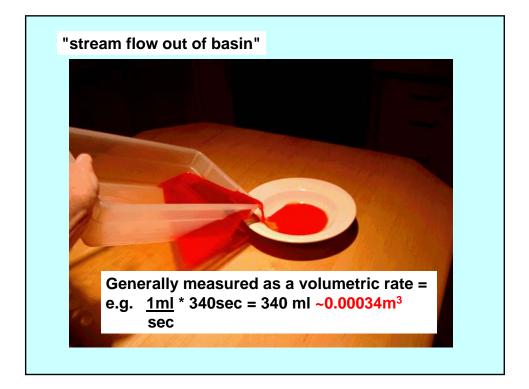


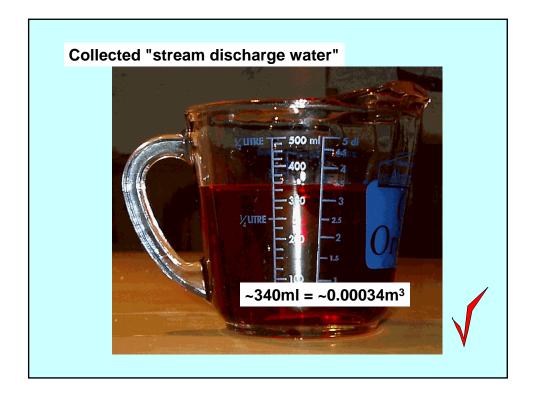


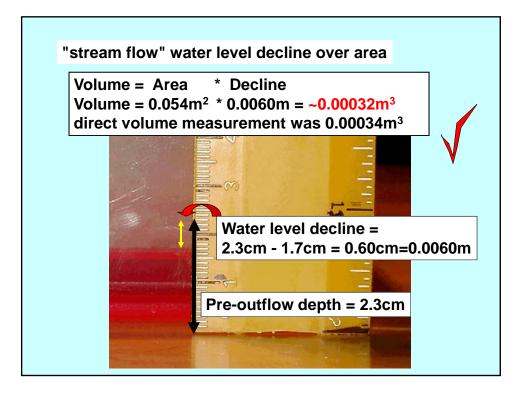


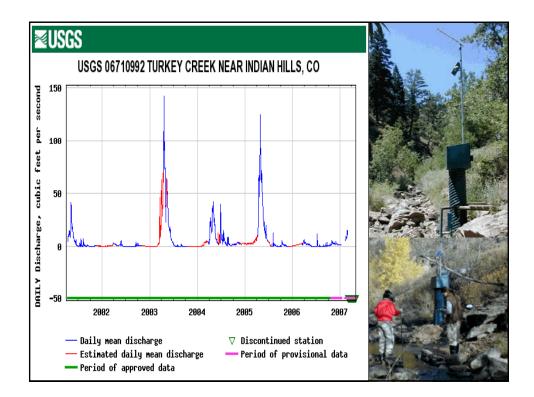
	COMPONENTS OF A BASIN WATER BUDGET							
	INFLOW = OUTFLOW + CHANGE IN STORAGE							
тсв	IN'S PRECIPITATION + SW INFLOW + GW INFLOW + IMPORTED WATER = 50000 AF + 0 + 0 + 0							
PAN	500 ml + 0 + 0 + 300ml							
тсв	OUT'S ET + EVAPORATION + SW OUT + GW OUT + EXPORT + CONSUMPTION 45000 AF + 0							
PAN	0 + 160 ml							
	STORAGE + INCREASE IN SW STORAGE + INCREASE IN GW STORAGE							

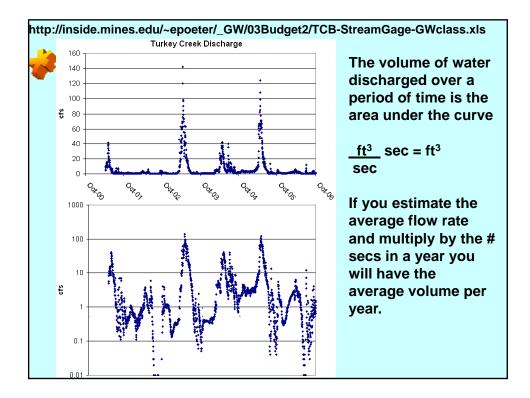


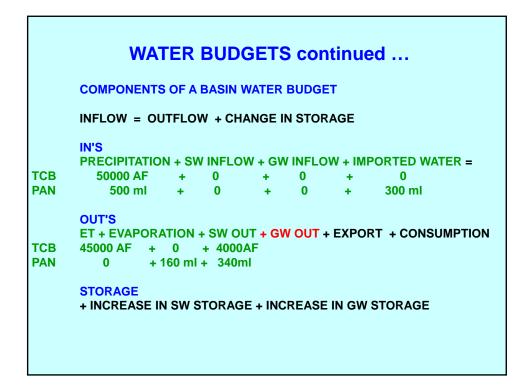


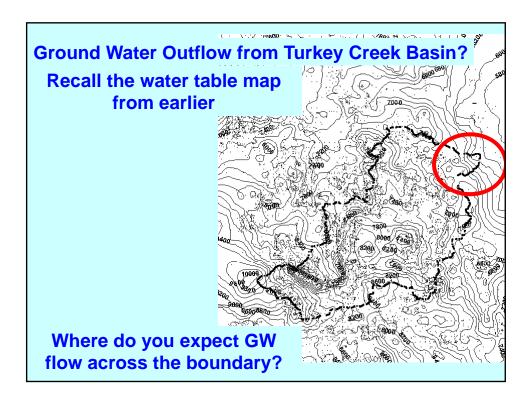


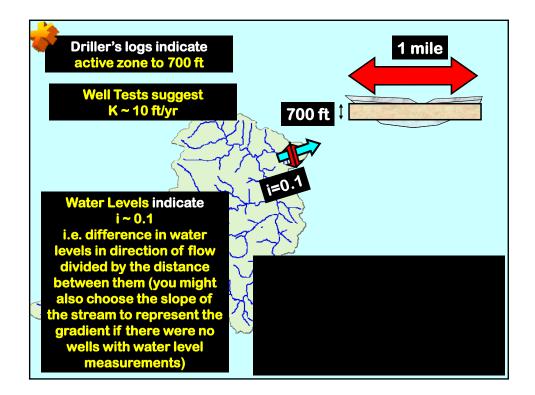




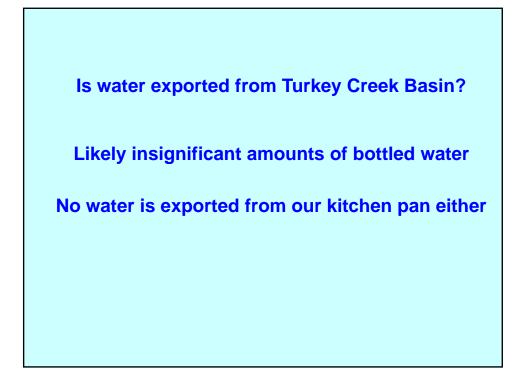




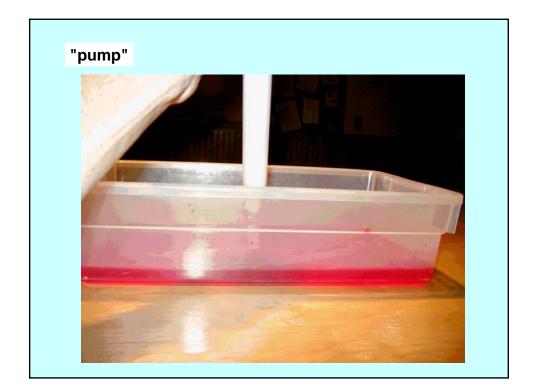


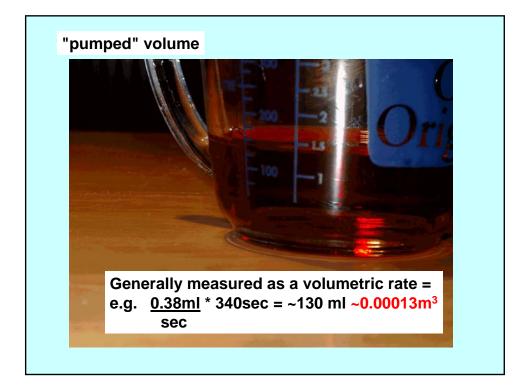


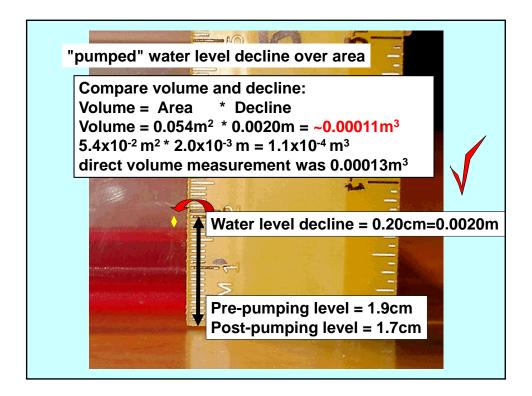
	WATER BUDGETS continued							
	COMPONENTS OF A BASIN WATER BUDGET							
	INFLOW = OUTFLOW + CHANGE IN STORAGE							
TCB PAN	IN'S PRECIPITATION + SW INFLOW + GW INFLOW + IMPORTED WATER = 50000 AF + 0 + 0 + 0 500 ml + 0 + 0 + 300 ml							
	OUT'S ET + EVAPORATION + SW OUT + GW OUT + EXPORT + CONSUMPTION							
TCB PAN	45000 AF + 0 + 4000 AF + 80 AF 0 + 160 ml + 340ml + 0							
	STORAGE + INCREASE IN SW STORAGE + INCREASE IN GW STORAGE							

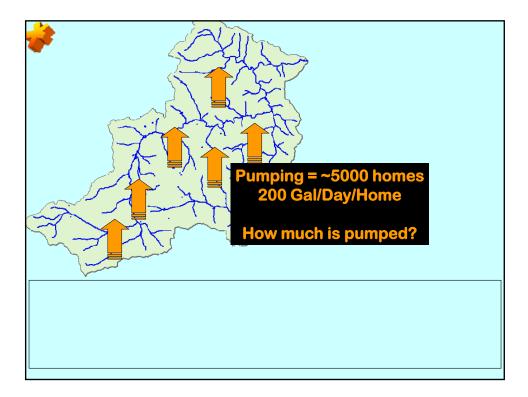


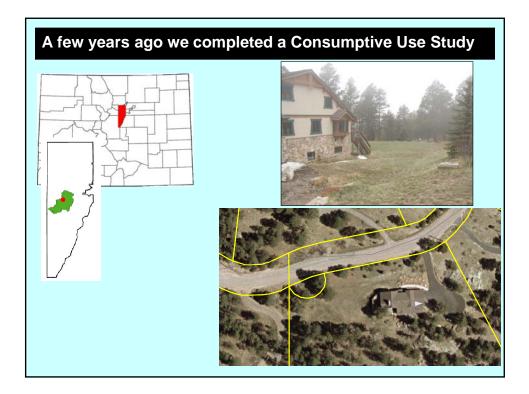
	WATER BUDGETS continued							
	COMPONENTS OF A BASIN WATER BUDGET							
	INFLOW = OUTFLOW + CHANGE IN STORAGE							
TCB PAN	IN'S PRECIPITATION + SW INFLOW + GW INFLOW + IMPORTED WATER = 50000 AF + 0 + 0 + 0 500 ml + 0 + 0 + 300 ml							
TCB PAN	OUT'S ET + EVAPORATION + SW OUT + GW OUT + EXPORT + CONSUMPTION 45000 AF + 0 + 4000 AF + 80 AF + 0 0 + 160 ml + 340ml + 0 + 0							
	STORAGE + INCREASE IN SW STORAGE + INCREASE IN GW STORAGE							

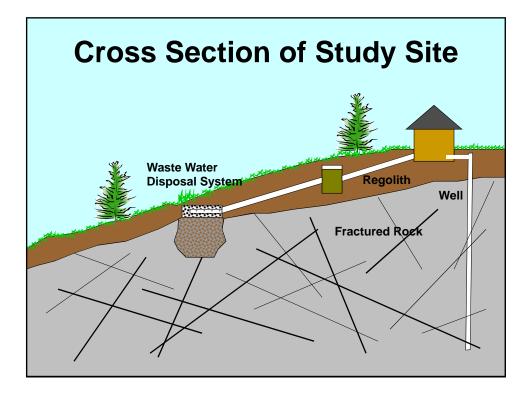


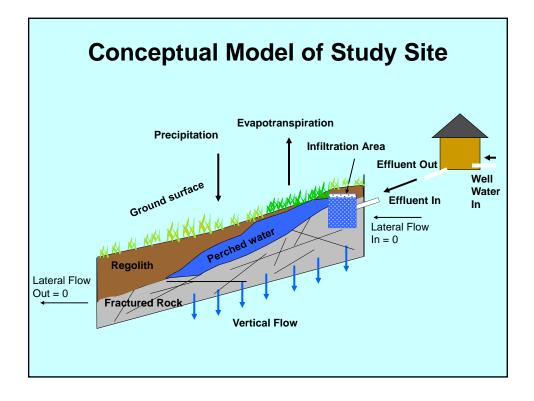


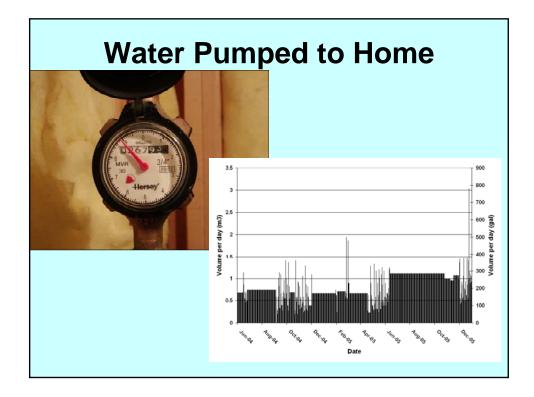


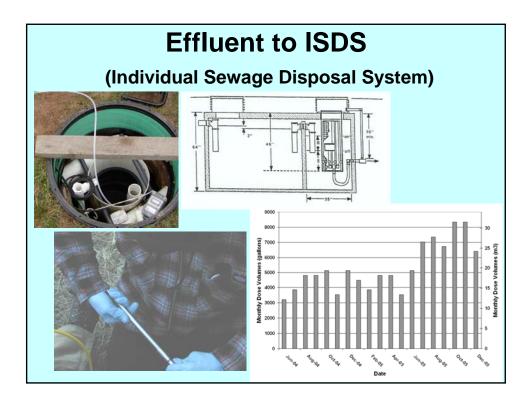


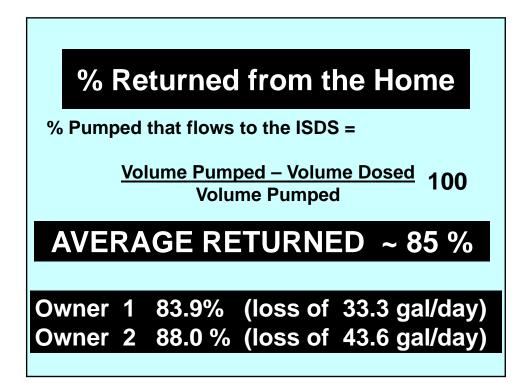




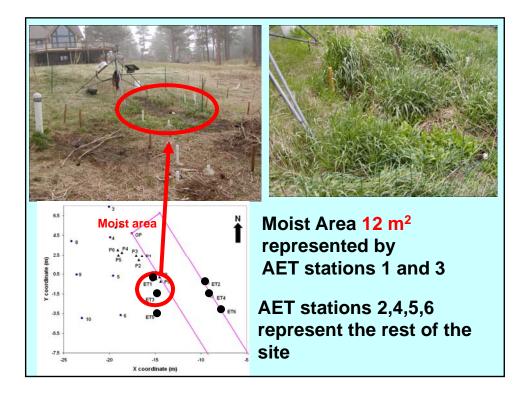


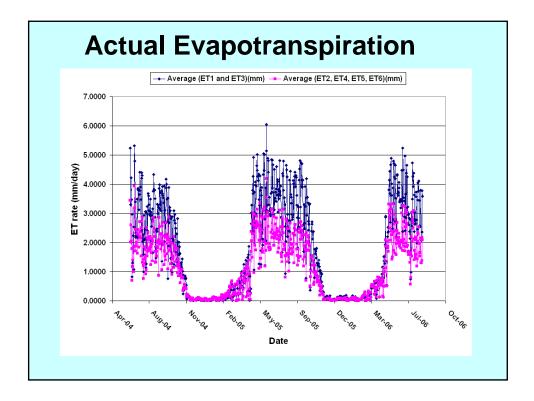


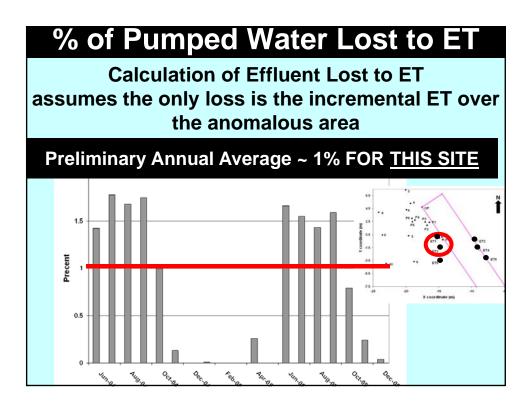






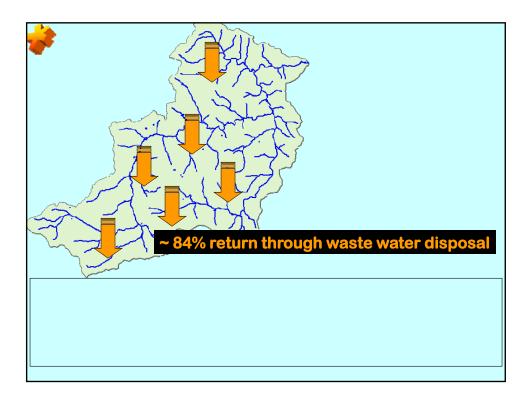


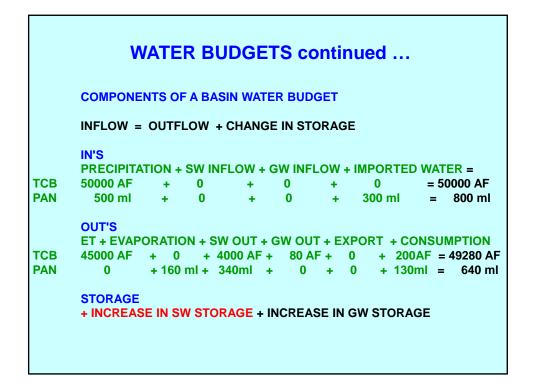


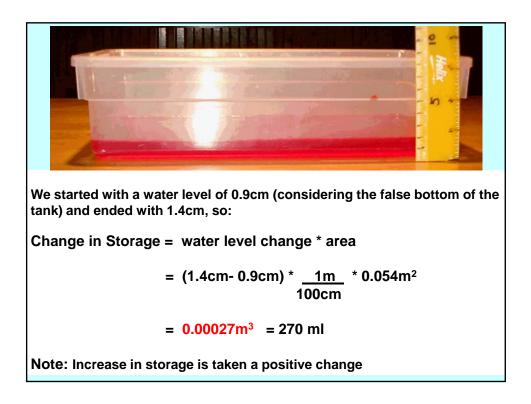


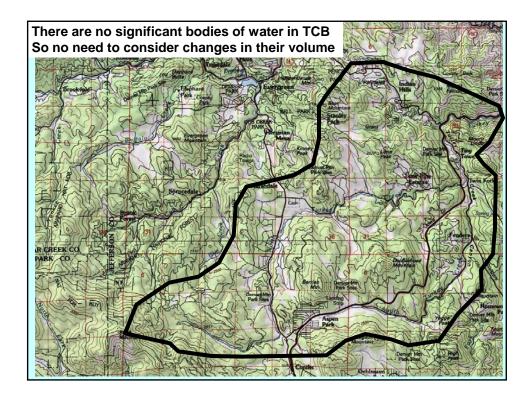


of pumped water returns to subsurface

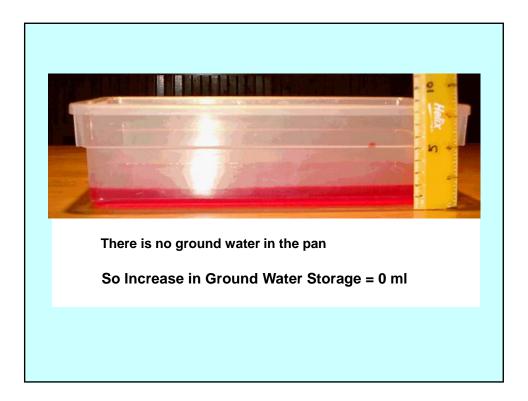


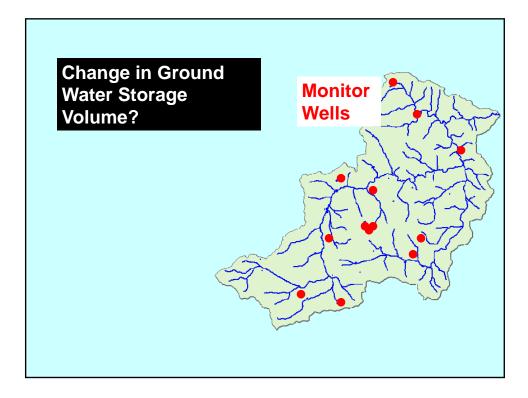


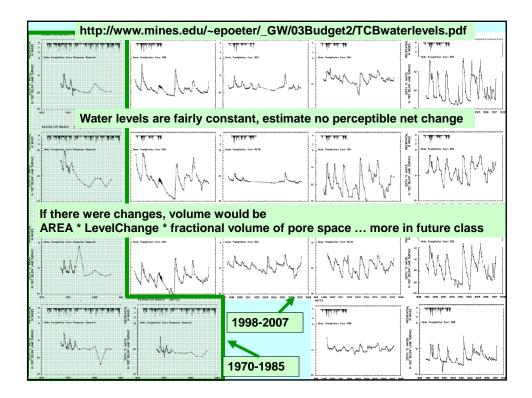




WATER BUDGETS continued							
COMPONENTS OF A BASIN WATER BUDGET							
	INFLOW = OUTFLOW + CHANGE IN STORAGE						
TCB PAN	IN'S PRECIPITATION + SW INFLOW + GW INFLOW + IMPORTED WATER = 50000 AF + 0 + 0 + 0 = 50000 AF 500 ml + 0 + 0 + 300 ml = 800 ml						
TCB PAN	OUT'S ET + EVAPORATION + SW OUT + GW OUT + EXPORT + CONSUMPTION 45000 AF + 0 + 4000 AF + 80 AF + 0 + 200AF = 49280 AF 0 + 160 ml + 340ml + 0 + 0 + 130ml = 640 ml						
TCB PAN	STORAGE + INCREASE IN SW STORAGE + INCREASE IN GW STORAGE + 0 + 270 ml						







	COMPONENTS OF A BASIN WATER BUDGET							
	INFLOW = OUTFLOW + CHANGE IN STORAGE							
	IN'S PRECIPITATION	+ SW INFL	.OW + GW II	NFLOW +		WATER =		
тсв	50000 AF +	0	+ 0	+	0	= 50000 AF		
PAN	500 ml +	0	+ 0	+	300 ml	= 800 ml		
TCB PAN		0 + 40	00 AF + 8		0 + 200	ONSUMPTION AF = 49280 AF ml = 630 ml		
	STORAGE + INCR SW STOR	RAGE + IN	CR GW STO	RAGE	(0	UT+INCR STOR		
тсв	+ 0	+	0	=	= 0 (49280 AF)		
PAN	+ 270 ml	+	0	=	270 ml (900 ml)		

