

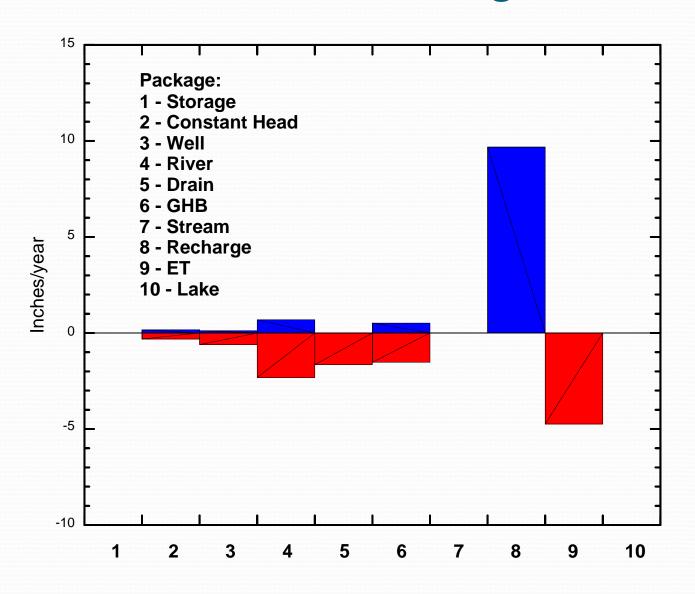
# Lou Motz

4/18/2018

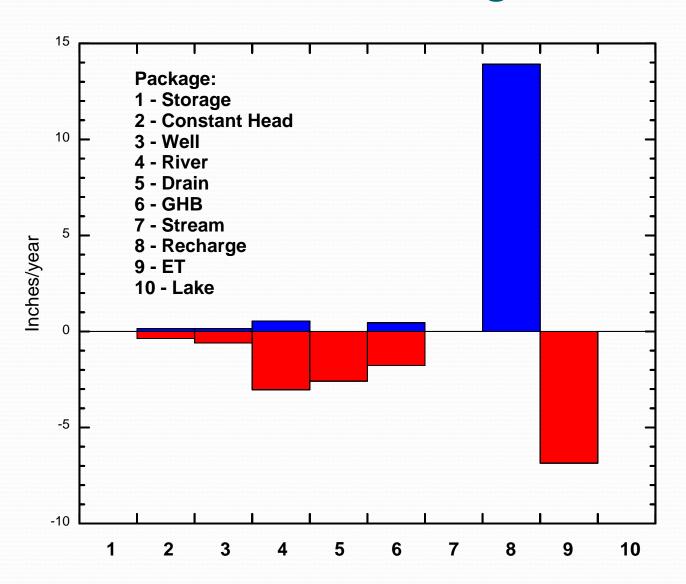




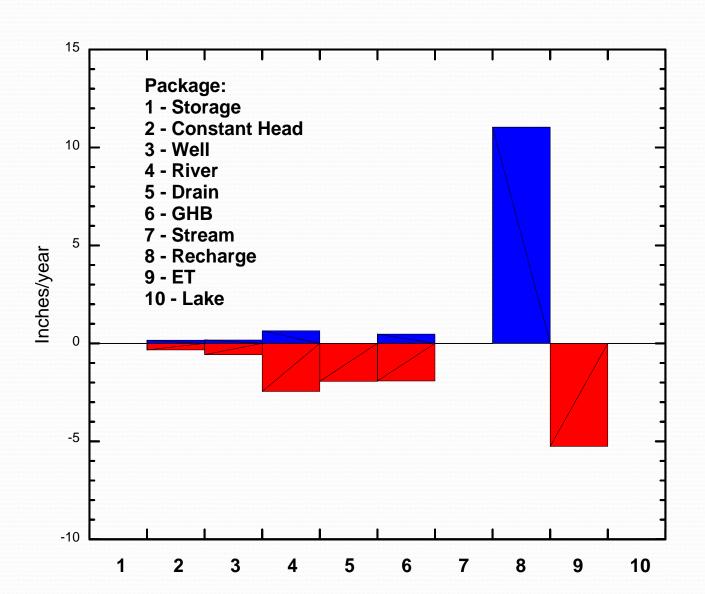
### Model-Wide Water Budget for 2001



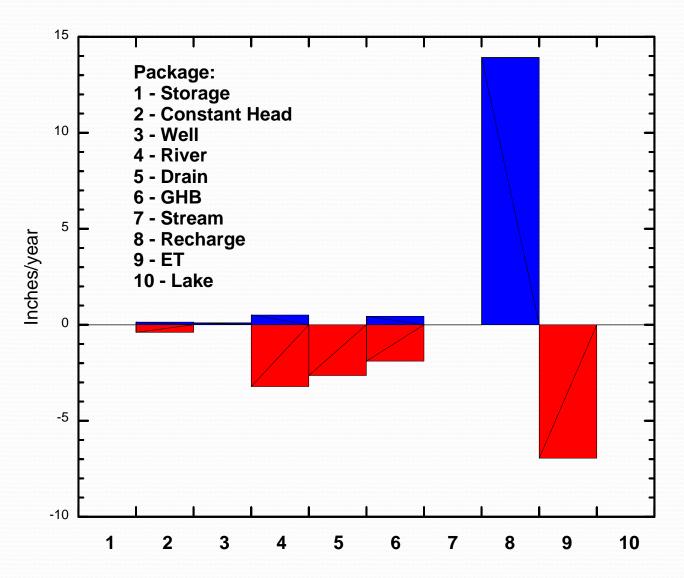
#### Model-Wide Water Budget for 2009



#### Model-Wide Water Budget for 2010



#### Model-Wide Water Budget for 2009 Pumps Off



## Sample of Calibration Results

	2001			2009		
Parameter	Residual	Residual	Standard	Residual	Residual	Standard
rarameter	Mean (ft)	Absolute	Deviation	Mean (ft)	Absolute	Deviation
		Mean (ft)	(ft)		Mean (ft)	(ft)
Observed	-0.06	4.20	6.24	1.82	5.05	11.24
vs						
Simulated						
Heads in						
Layer 1						
Observed	-0.39	3.62	4.77	0.40	3.02	4.23
VS						
Simulated						
Heads in						
Layer 3						
Observed	2.57	5.43	5.65	1.00	4.25	5.24
VS						
Simulated						
Heads in						
Layer 5						

#### Model-Wide Rainfall and ET (inches/year)

Year	Rainfall	ET	Recharge	Groundwater ET
2001	?	?	9.67	-4.74
2009	?	?	13.9	-6.86
2010	?	?	11.0	-5.25
Long- Term Mean	50	?	_	_