



Figure 9-1. Legend for HSPF model simulation graphics in Figure 2 and Figure 3

Table 9-1. Overlapping water balance components between MODFLOW and HSPF.

MODFLOW	HSPF Variables (variable definitions are in Figure 2)	Purpose
Recharge to water table	IGWI + AGWI + SURET	MODFLOW input
Recharge from surficial to next lower confined aquifer. If MODFLOW or data indicate discharge to surficial, then IGWI should be near zero.	IGWI	Comparison/calibration
Baseflow	AGWO	Comparison/calibration
Maximum Saturated ET	Potential ET – CEPE – UZET – LZET	MODFLOW/ET package input
Saturated ET	AGWET + BASET	Comparison/calibration