layer	active_cell #	Constant Head BC Flows			General Head BC Flows		
		chd_in CFD	chd_out CFD	chd_net CFD	ghb_in CFD	ghb_out CFD	ghb_net CFD
1	325451	2,512,212	35,880,988	38,393,200	4,092	(15,295)	(11,203)
2	395062	-	-	-	(45,697,755)	(211,521)	(45,909,277)
3	390790	-	-	-	1,631,815	5,546,670	7,178,485
4	384346	-	-	-	894,208	6,867,673	7,761,881
5	375415	-	-	-	(23,525,804)	6,601,654	(16,924,150)
6	331565	-	-	-	20,024	7	20,031
7	320517	-	-	-	641,921	1,636	643,558
8	226221	-	-	-	630,010	4	630,015
9	168915	-	-	-	2,196,635	1,753,855	3,950,490
10	128166	-	-	-	-	-	-
11	112541	-	-	-	65,642	375,234	440,877
Total		2,512,212	35,880,988	38,393,200	(63,139,212)	20,919,918	(42,219,294)

layer	conversion Factor	chd_in in/yr	chd_out in/yr	chd_net in/yr	ghb_in in/yr	ghb_out in/yr	ghb_net in/yr
1.00	###########	0.02	0.31	0.33	0.00	0.00	0.00
2.00	###########			0.00	-0.32	0.00	-0.33
3.00	###########			0.00	0.01	0.04	0.05
4.00	###########			0.00	0.01	0.05	0.06
5.00	###########			0.00	-0.18	0.05	-0.13
6.00	###########			0.00	0.00	0.00	0.00
7.00	###########			0.00	0.01	0.00	0.01
8.00	80700984.59			0.00	0.01	0.00	0.01
9.00	60257919.52			0.00	0.04	0.03	0.07
10.00	45721318.49			0.00			0.00
11.00	40147331.62			0.00	0.00	0.01	0.01
Total		0.02	0.31	0.33	-0.43	0.18	-0.25

Flow Summary Converted to Units of MGD

layer	active_cell #	chd_in MGD	chd_out MGD	chd_net MGD	ghb_in MGD	ghb_out MGD	ghb_net MGD
1		18.8	268.4	287.2	0.0	-0.1	-0.1
2		0.0	0.0	0.0	-341.8	-1.6	-343.4
3		0.0	0.0	0.0	12.2	41.5	53.7
4		0.0	0.0	0.0	6.7	51.4	58.1
5		0.0	0.0	0.0	-176.0	49.4	-126.6
6		0.0	0.0	0.0	0.1	0.0	0.1
7		0.0	0.0	0.0	4.8	0.0	4.8

8	0.0	0.0	0.0	4.7	0.0	4.7
9	0.0	0.0	0.0	16.4	13.1	29.5
10	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.5	2.8	3.3
Total	**18.8**	**268.4**	**287.2**	**-472.3**	**156.5**	**-315.8**

Flow Summary Expressed as Percentage of Net Total Scenario Groundwater Withdrawals

layer	active_cell #	chd_in % Σ Well_net	chd_out % Σ Well_net	chd_net % Σ Well_net	ghb_in % Σ Well_net	ghb_out % Σ Well_net	ghb_net % Σ Well_net
1		1165977.5%	##########	##########	1899.3%	-7099.0%	-5199.7%
2		0.0%	0.0%	0.0%	##########	-98172.1%	##########
3		0.0%	0.0%	0.0%	757364.1%	2574341.6%	3331705.7%
4		0.0%	0.0%	0.0%	415023.3%	3187450.4%	3602473.8%
5		0.0%	0.0%	0.0%	##########	3063984.7%	##########
6		0.0%	0.0%	0.0%	9293.5%	3.3%	9296.8%
7		0.0%	0.0%	0.0%	297930.9%	759.5%	298690.4%
8		0.0%	0.0%	0.0%	292402.7%	2.1%	292404.8%
9		0.0%	0.0%	0.0%	1019510.4%	814006.0%	**1833516.4%**
10		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
11		0.0%	0.0%	0.0%	30466.2%	174155.2%	**204621.4%**
Total		**1165977.5%**	**##########**	**##########**	**##########**	**9709431.7%**	**##########**

Well Flows			River Cell BC Flows			Recharge	ET
wel_in CFD	wel_out CFD	wel_net CFD	riv_in CFD	riv_out CFD	riv_net CFD	rch_in CFD	et_out CFD
-	(153)	(153)	(6,541,592)	7,403,002	861,410	-	(6,612,026)
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	369	369	-	-	-	-	-
-	215	215	(6,541,592)	7,403,002	861,410	-	(6,612,026)

wel_in in/yr	wel_out in/yr	wel_net in/yr	riv_in in/yr	riv_out in/yr	riv_net in/yr	rch_in in/yr	et_out in/yr
	0.00	0.00	-0.06	0.06	0.01		-0.06
		0.00			0.00		
		0.00			0.00		
		0.00			0.00		
		0.00			0.00		
		0.00			0.00		
		0.00			0.00		
		0.00			0.00		
		0.00			0.00		
		0.00			0.00		
	0.00	0.00			0.00		
0.00	0.00	0.00	-0.06	0.06	0.01	0.00	-0.06

wel_in MGD	wel_out MGD	wel_net MGD	riv_in MGD	riv_out MGD	riv_net MGD	rch_in MGD	et_out MGD
0.0	0.0	0.0	-48.9	55.4	6.4	0.0	-49.5
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	**0.0**	**0.0**	**-48.9**	**55.4**	**6.4**	**0.0**	**-49.5**

wel_in	wel_out	wel_net	riv_in	riv_out	riv_net	rch_in	et_out
% Σ Well_net	% Σ Well_net	% Σ Well_net	% Σ Well_net	% Σ Well_net	% Σ Well_net	% Σ Well_net	% Σ Well_net
0.0%	-71.0%	-71.0%	##########	3435909.4%	399800.8%	0.0%	##########
0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	171.0%	171.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	**100.0%**	**100.0%**	##########	**3435909.4%**	**399800.8%**	**0.0%**	##########

| Springs | Drain Return BC Flows | | | Bottom Face Vertical Flow | | | |
spr_out CFD	drt_in CFD	drt_out CFD	drt_net CFD	ver_in CFD	ver_out CFD	ver-net CFD	stor CF
-	0	18,697,860	18,697,860	(39,103,373)	(2,786,358)	(41,889,731)	(9,510,868)
-	-	-	-	(12,808,997)	16,810,066	4,001,069	18,618
97,116	(272,178)	-	(272,178)	(15,335,050)	12,286,972	(3,048,078)	46,049
-	-	-	-	(14,535,030)	3,702,968	(10,832,063)	22,225
(279)	-	-	-	5,148,615	896,579	6,045,194	47,401
-	-	-	-	4,169,881	1,699,613	5,869,494	156,794
-	-	-	-	3,452,405	1,755,814	5,208,219	17,825
-	-	-	-	2,794,236	1,769,207	4,563,443	14,873
-	-	-	-	133,390	412,373	545,763	67,688
-	-	-	-	141,354	370,638	511,993	34,018
-	-	-	-	-	-	-	71,642
96,837	(272,178)	18,697,860	18,425,682	(65,942,569)	36,917,873	(29,024,696)	(9,013,735)

vertical

spr_out in/yr	drt_in in/yr	drt_out in/yr	in/yr	ver_in in/yr	ver_out in/yr	ver-net in/yr	stor in
	0.00	0.16	0.16	-0.34	-0.02	-0.36	-0.08
			0.00	-0.09	0.12	0.03	0.00
0.00	0.00		0.00	-0.11	0.09	-0.02	0.00
			0.00	-0.11	0.03	-0.08	0.00
0.00			0.00	0.04	0.01	0.05	0.00
			0.00	0.04	0.01	0.05	0.00
			0.00	0.03	0.02	0.05	0.00
			0.00	0.03	0.02	0.06	0.00
			0.00	0.00	0.01	0.01	0.00
			0.00	0.00	0.01	0.01	0.00
			0.00			0.00	0.00
0.00	0.00	0.16	0.16	-0.50	0.28	-0.22	-0.08

spr_out MGD	drt_in MGD	drt_out MGD	drt_net MGD	ver_in MGD	ver_out MGD	ver-net MGD	stor
0.0	0.0	139.9	139.9	-292.5	-20.8	-313.3	
0.0	0.0	0.0	0.0	-95.8	125.7	29.9	
0.7	-2.0	0.0	-2.0	-114.7	91.9	-22.8	
0.0	0.0	0.0	0.0	-108.7	27.7	-81.0	
0.0	0.0	0.0	0.0	38.5	6.7	45.2	
0.0	0.0	0.0	0.0	31.2	12.7	43.9	
0.0	0.0	0.0	0.0	25.8	13.1	39.0	

				20.9	13.2	34.1
0.0	0.0	0.0	0.0	20.9	13.2	34.1
0.0	0.0	0.0	0.0	1.0	3.1	4.1
0.0	0.0	0.0	0.0	1.1	2.8	3.8
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.7	**-2.0**	**139.9**	**137.8**				**0.0E+00**

spr_out	drt_in	drt_out	drt_net	ver_in	ver_out	ver-net	stor
% Σ Well_net	% Σ Well_net	% Σ Well_net	% Σ Well_net	% Σ Well_net	% Σ Well_net	% Σ Well_net	
0.0%	0.0%	8678121.8%	8678121.8%	##########	##########	##########	0.0%
0.0%	0.0%	0.0%	0.0%	##########	7801951.7%	1856991.3%	0.0%
45073.7%	-126324.5%	0.0%	-126324.5%	##########	5702676.2%	##########	0.0%
0.0%	0.0%	0.0%	0.0%	##########	1718635.4%	##########	0.0%
-129.5%	0.0%	0.0%	0.0%	2389594.7%	416123.7%	2805718.3%	0.0%
0.0%	0.0%	0.0%	0.0%	1935341.1%	788831.0%	2724172.0%	0.0%
0.0%	0.0%	0.0%	0.0%	1602343.2%	814915.0%	2417258.2%	0.0%
0.0%	0.0%	0.0%	0.0%	1296871.4%	821131.1%	2118002.5%	0.0%
0.0%	0.0%	0.0%	0.0%	61909.7%	191392.0%	253301.7%	0.0%
0.0%	0.0%	0.0%	0.0%	65605.9%	172022.0%	237627.9%	0.0%
0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
44944.2%	**-126324.5%**	**8678121.8%**	**8551797.4%**				**0.0%**

Layer Sum CFD
9,439,357
(18,477)
(45,725)
(22,103)
(47,172)
(155,669)
(17,718)
(14,761)
(67,190)
(33,771)
(70,747)
8,946,025

Layer Sum in/yr
0.08
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.08

Layer Sum MGD
70.6
-0.1
-0.3
-0.2
-0.4
-1.2
-0.1

-0.1
-0.5
-0.3
-0.5
66.9

Net Diff
% Σ Well_net
4381030.3%
-8575.7%
-21221.8%
-10258.7%
-21893.8%
-72249.5%
-8223.4%
-6851.0%
-31184.3%
-15673.8%
-32835.5%
4152062.8%