

Table 1, Appendix A
Phoenix AMA Pumpage (1983-2006)

Values in Ac-Ft/Yr	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Agricultural	972,677	695,397	689,032	613,412	702,497	784,129	990,477	663,760	497,068	571,499	678,239	624,701	764,123	711,641	494,629	695,949	722,224	656,580	804,934	744,037	647,329	357,798	312,110
Irrigation Districts	562,666	336,945	375,644	329,431	396,996	420,249	680,236	396,021	264,430	321,785	447,411	386,399	500,728	441,843	337,190	522,440	560,317	506,792	643,589	601,265	520,496	254,974	209,734
Non-District	410,011	358,452	313,388	283,981	305,501	363,880	310,241	267,739	232,638	249,714	230,828	238,302	263,395	269,798	157,439	173,509	161,907	149,788	161,345	142,772	126,833	102,824	102,376
Municipal	192,660	184,467	200,707	173,784	148,304	153,215	146,161	142,589	114,291	139,218	144,394	161,635	177,624	169,313	166,194	198,122	194,351	191,684	220,791	201,997	201,441	259,062	215,367
Cities & Towns	141,493	131,607	149,628	118,411	92,709	91,219	92,256	88,403	68,241	85,385	90,582	110,099	120,813	107,350	95,508	114,173	105,314	83,388	73,603	84,223	85,032	92,083	94,346
Water Providers	49,636	52,036	50,351	54,806	55,105	61,434	53,505	53,840	45,850	53,598	53,705	51,434	56,768	61,848	61,281	67,157	59,720	65,073	68,120	66,285	72,869	75,817	76,284
Recovery Wells	-	-	-	-	-	-	-	-	-	96	-	-	-	-	9,347	16,792	29,288	43,223	79,068	51,489	43,540	91,162	44,737
Other	1,531	824	728	567	490	562	400	346	200	139	107	102	43	115	58	-	29	-	-	-	-	-	-
Industrial	33,048	38,049	33,322	32,534	38,690	21,344	29,741	30,014	33,123	30,036	30,695	30,866	32,497	34,385	31,593	35,283	36,455	34,070	36,505	36,078	40,619	34,482	39,384
General Industrial	11,210	13,022	9,859	9,132	11,050	9,358	10,293	11,046	8,473	9,860	8,265	8,648	10,071	9,743	9,288	9,533	10,791	9,145	7,806	5,567	5,731	5,879	6,574
Sand & Gravel	9,737	9,905	10,574	10,492	12,953	2,812	7,099	7,560	11,718	7,432	9,370	8,366	8,559	9,555	9,213	10,744	9,037	5,234	7,831	8,225	10,102	7,942	7,847
Mineral Extraction	1,128	3,211	1,609	1,986	3,549	1,595	1,422	799	1,562	1,693	1,562	1,717	1,979	1,613	937	611	902	714	1,388	1,150	1,219	1,274	1,447
Feed Lots	1,314	986	980	673	604	739	858	601	876	508	546	434	159	416	274	125	134	196	125	91	108	66	65
Dairy	5,925	5,858	6,141	6,239	6,810	6,055	6,284	6,818	7,221	7,232	7,273	7,870	8,018	9,328	8,074	9,377	9,856	11,605	12,362	11,817	11,820	9,715	9,617
Electrical Power Generation	3,734	5,067	4,159	4,012	3,924	785	3,785	3,190	3,273	3,311	3,679	3,831	3,711	3,730	3,807	4,893	5,735	7,176	6,993	9,228	11,639	9,606	13,834
Other	209,587	175,113	165,481	171,469	175,858	166,796	173,920	170,385	128,574	133,353	127,119	138,429	168,202	132,541	138,041	178,827	182,851	163,344	177,620	178,631	186,994	194,626	203,574
All Turf Facilities	21,909	26,483	29,408	29,378	33,110	31,778	26,750	30,138	26,331	29,845	31,327	31,757	34,259	35,853	32,512	44,364	37,575	37,226	42,894	40,923	40,667	35,615	40,920
Golf Courses	17,972	19,931	20,288	20,846	22,656	25,363	21,251	23,540	21,376	24,527	25,840	26,269	27,959	29,499	26,810	39,008	32,322	30,889	35,597	34,646	32,674	28,895	35,013
Cemetaries	213	641	1,615	764	672	318	509	698	552	614	600	677	712	792	745	769	934	925	948	917	308	1,130	934
Schools & Parks	3,290	5,556	6,374	6,907	8,704	3,295	3,537	3,845	2,658	2,387	2,580	2,381	2,857	2,968	2,623	2,935	2,732	2,636	3,219	2,790	4,210	4,285	3,469
Dewatering	7,720	20,429	5,622	19,571	12,246	2,440	7,106	5,781	15,221	21,199	14,215	14,501	8,688	3,337	3,528	1,321	18,693	670	3,416	6,649	16,061	31,407	32,249
Hydrologic Testing	12	15	-	134	3	36	-	6	5	99	3	46	449	42	23	8	80	233	104	53	90	943	190
Poor Water Quality	-	-	-	107	137	390	381	1,220	1,582	1,754	2,162	1,857	1,987	1,705	1,627	1,617	1,954	1,789	1,736	2,171	2,859	2,204	1,742
Unidentified Pumpage	901	2,683	1,862	4,309	2,437	65	19	17	-	-	9	655	665	-	-	-	9	9	9	9	9	9	9
Other Recovery Wells	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,517	1,907	1,074	1,900	2,856	3,623	3,266	3,288	2,198
Indian Pumpage (Estimated)	157,570	99,375	100,312	89,453	95,893	103,111	114,367	105,140	60,849	52,928	50,383	60,286	90,626	58,345	68,656	86,898	87,487	87,067	86,850	86,850	86,850	86,850	86,850
Total AMA Pumpage	1,407,972	1,093,026	1,088,542	991,199	1,065,349	1,125,484	1,340,299	1,006,748	773,056	874,106	980,447	955,631	1,142,446	1,047,880	830,457	1,108,181	1,135,881	1,045,678	1,239,850	1,160,743	1,076,383	845,968	770,435

Notes:
1) AMA Pumpage is different than the Model Domain pumpage due to spatial delineation of the SRV model boundary within the AMA. Therefore, pumpage components representative of entire AMA, rather than the model domain
2) Estimated Indian pumpage was held constant for 2002 to 2006