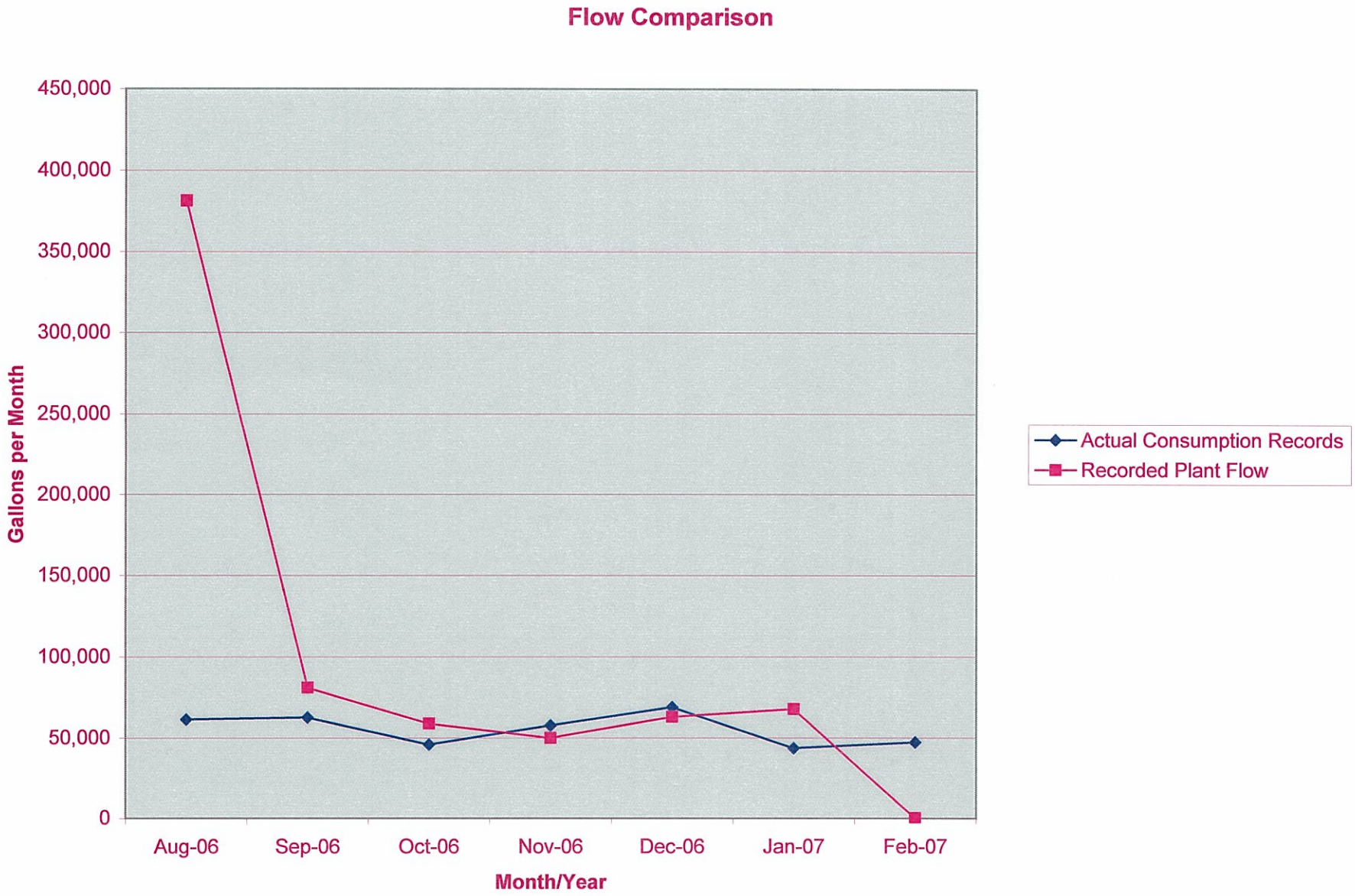
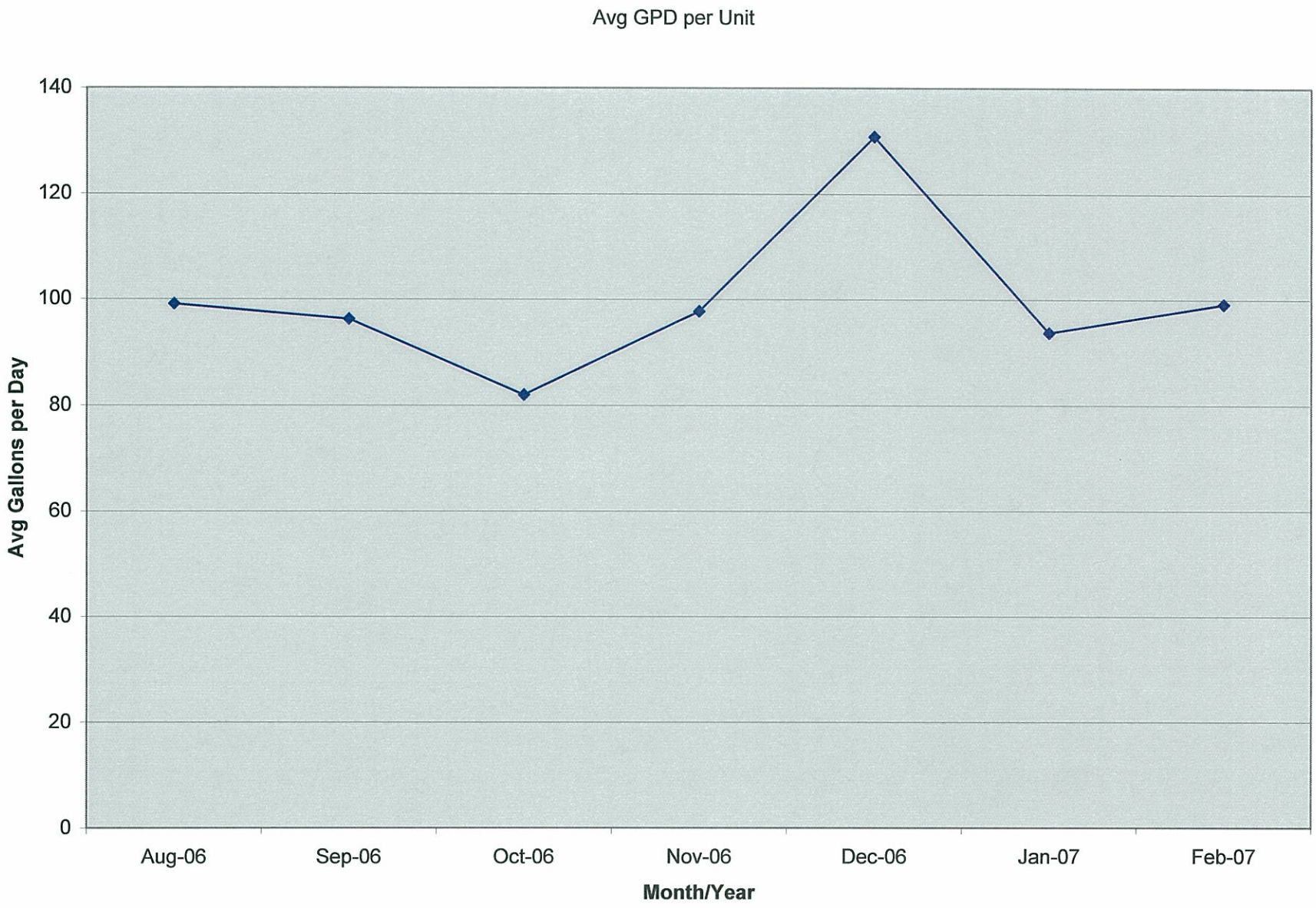
Appendix A


Flow Comparison
450,000
400,000
350,000
300,000
250,000
200,000
150,000
100,000
50,000
0
Gallons per Month
Aug-06
Sep-06
Oct-06
Nov-06
Dec-06
Jan-07
Feb-07
Month/Year
Actual Consumption Records
Recorded Plant Flow


Avg GPD per Unit
140
120
100
80
60
40
20
0
Avg Gallons per Day
Aug-06
Sep-06
Oct-06
Nov-06
Dec-06
Jan-07
Feb-07
Month/Year

Mount Lemmon Study
Appendix A
Consumption Data

		August-06	September-06	October-06	November-06	December-06	January-07	February-07	March-07	Averages
Recorded Plant Flow	Total Gallons	381,340	81,241	59,040	50,020	63,000	67,868	0	0	
Total Consumption	Total Gallons	61,450	62,650	45,750	57,550	68,950	43,550	47,160		55,294
	Avg Gallons per Day	1,982	2,021	1,476	1,856	2,224	1,405	1,684		1,807
	Count of Contributors	20	21	18	19	17	15	17		18
	Avg GPD/Unit	99	96	82	98	131	94	99		100
Total Consumption w/o Comfort Station	Total Gallons	49,950	52,450	38,850	50,650	52,350	34,350	40,360		45,566
	Avg Gallons per Day	1,611	1,692	1,253	1,634	1,689	1,108	1,441		1,490
	Count of Contributors	19	20	17	18	16	14	16		17
	Avg GPD/Unit	85	85	74	91	106	79	90		87
Residential Consumption	Total Gallons	18,200	19,400	15,300	17,400	17,900	7,400	10,285		15,126
	Avg Gallons per Day	587	626	494	561	577	239	367		493
	Count of Contributors	13	14	11	13	10	8	9		11
	Avg GPD/Unit	45	45	45	43	58	30	41		44
Commercial Consumption	Total Gallons	43,250	43,150	30,450	38,250	51,050	36,150	36,875		39,882
	Avg Gallons per Day	1,395	1,392	982	1,234	1,647	1,166	1,317		1,305
	Count of Contributors	7	7	7	6	7	7	7		7
	Avg GPD/Unit	199	199	140	206	235	167	188		191
Total paid for wastewater treatment		$443.14	$456.57	$406.16	$425.43	$524.41	$358.11	$387.17		$3,000.99
		$353.80	$379.40	$359.87	$379.14	$387.34	$290.29	$341.81		
		$141.18	$138.24	$107.96	$133.59	$135.15	$118.33	$118.08		

Owner	St No.	Dir	Street	Res/Comm	Conn ID	August-06		September-06		October-06		November-06		December-06		January-07		February-07		March-07		Averages
						Gallons	Avg GPD	Gallons	Avg GPD	Gallons	Avg GPD	Gallons	Avg GPD	Gallons	Avg GPD	Gallons	Avg GPD	Gallons	Avg GPD			
Zimmerman	11218	E	Bowie		1		0		0		0		0		0		0		0			0
Shomo	12780	N	Phoenix		17	2,700	87	2,500	83	1,700	55	2,200	73	1,900	61	1,700	55	1,600	57			12,700
Hengen	12796	N	Phoenix		13		0		0		0		0		0		0		0			0
Montano	12840	N	Phoenix		8	700	23	500	17	400	13	200	7		0		0	100	4			1,800
Pima School	12601	N	Sabino Canyon Park	Comm	21	6,500	210	6,700	223	3,600	116	6,400	213	6,300	203	6,000	194	4,500	161			35,500
Krauss	12616	N	Sabino Canyon Park		47	1,600	52	800	27		0	400	13	900	29	1,000	32	1,300	46			4,700
Rosler	12632	N	Sabino Canyon Park		46	2,100	68	700	23	1,000	32	1,200	40	1,200	39	700	23	1,200	43			6,900
Cobb	12640	N	Sabino Canyon Park		45	100	3	100	3	100	3		0		0		0		0			300
Crawford	12708	N	Sabino Canyon Park		44	1,700	55	1,000	33	1,000	32	1,200	40	1,300	42	900	29	1,100	39			7,100
Thomas	12733	N	Sabino Canyon Park		20		0		0		0	300	10		0		0	100	4			300
Thomas	12741	N	Sabino Canyon Park		19	1,100	35	1,400	47	800	26	1,200	40	600	19	400	13	800	29			5,500
Mangelsdorf	12757	N	Sabino Canyon Park		18		0		0		0		0		0		0		0			0
Alfonso	12773	N	Tucson		43		0	100	3		0	1,100	37		0		0		0			1,200
Harkin	12780	N	Sabino Canyon Park		42		0		0		0		0		0		0		0			0
Zimmerman	12781	N	Sabino Canyon Park	Comm	16	7,800	252	8,200	273	7,100	229	8,800	293	9,000	290	5,400	174	9,500	339			46,300
Fagan	12789	N	Sabino Canyon Park	Comm	14	2,200	71	2,700	90	2,000	65	2,500	83	2,100	68	2,200	71	2,500	89			13,700
Block	11310	E	Goat Hill Ln		41	500	16	700	23		0		0	200	6		0		0			1,400
Johnson	12797	N	Sabino Canyon Park		12		0		0		0		0		0		0		0			0
Kivel	12798	N	Sabino Canyon Park		40		0		0		0		0		0		0		0			0
Rappeport	12809	N	Sabino Canyon Park		11		0		0		0		0		0		0		0			0

Mount Lemmon Study
Appendix A
Consumption Data

						August-06		September-06		October-06		November-06		December-06		January-07		February-07		March-07		Averages
Hackney	12824	N	Sabino Canyon Park		39	400	13	500	17	100	3		0		0		0		0			1,000
Sewer User	12841	N	Sabino Canyon Park		10		0		0		0		0		0		0		0			0
A&P Investment	12849	N	Sabino Canyon Park		9		0		0		0		0		0		0		0			0
Page	12918	N	Sabino Canyon Park		30		0		0		0		0		0		0		0			0
Wendt	12880	N	Sabino Canyon Park		33		0		0		0		0		0		0		0			0
Soneblick	12889	N	Sabino Canyon Park		32		0		0		0		0		0		0		0			0
Mack	12856	N	Sabino Canyon Park	Comm	37	5,000	161	4,900	163	3,400	110	2,400	80	3,500	113	3,100	100	3,000	107			22,300
Zimmerman	12924	N	Sabino Canyon Park		29		0		0		0		0		0		0		0			0
Zimmerman	12930	N	Sabino Canyon Park		28		0		0		0		0		0		0		0			0
Underhill	12931	N	Sabino Canyon Park		4		0		0		0		0		0		0		0			0
Copeland	12857	N	Tucson		38		0		0		0		0		0		0		0			0
Carrillo	12865	N	Tucson		36		0		0		0		0		0		0		0			0
Goff	12873	N	Tucson		35		0		0		0		0		0		0		0			0
Thompson	12881	N	Tucson		34		0		0		0		0		0		0		0			0
Krasner	12889	N	Tucson		32	200	6	3,000	100	6,100	197	5,300	177	5,400	174		0		0			20,000
Hawk	12897	N	Tucson		31	3,900	126	5,700	190	3,600	116	4,100	137	4,900	158	2,200	71	3,700	132			24,400
Zimmerman	12852	N	Sabino Canyon Park		27		0		0		0		0		0		0		0			0
Zimmerman	12984	N	Sabino Canyon Park	Comm	23	50	2	50	2	50	2	50	2	50	2	50	2	75	3			300
Zimmerman	11230	E	Bowie		1	100	3	100	3	100	3	100	3	100	3	100	3	85	3			600
Mt. Lemmon Café	12976	N	Sabino Canyon Park	Comm	24	10,200	329	10,400	347	7,400	239	11,200	373	13,500	435	10,200	329	10,500	375			62,900
P.C. Comfort Station		N	Sabino Canyon Park	Comm		11,500	371	10,200	340	6,900	223	6,900	230	16,600	535	9,200	297	6,800	243			61,300
Zimmerman	12968	N	Sabino Canyon Park		25		0		0		0		0		0		0		0			0
Zimmerman	12992	N	Sabino Canyon Park		22		0		0		0		0		0		0		0			0
Zimmerman	12960	N	Sabino Canyon Park		26		0		0		0		0		0		0		0			0
Hulquist	12865	N	Sabino Canyon Park		36		0		0		0		0		0		0		0			0
Smith	12788	N	Phoenix		15		0		0		0		0		0		0	300	11			0
Zimmerman	12949	N	Sabino Canyon Park		3		0		0		0		0		0		0		0			0
Zimmerman	12919	N	Sabino Canyon Park		5		0		0		0		0		0		0		0			0
Montano	12848	N	Phoenix		85		0		0		0		0		0		0		0			0
Roll	12788	N	Sabino Canyon Park		63	3,100	100	2,400	80	400	13	1,500	50	1,400	45	400	13		0			9,200
Foster	12825	N	Sabino Canyon Park		77		0		0		0	500	17		0		0		0			500