



Control Number: 42867



Item Number: 103

Addendum StartPage: 0

SOAH DOCKET NO. 473-14-5138.WS
PUC DOCKET NO. 42857

PETITION OF NORTH AUSTIN § BEFORE THE STATE OFFICE
MUNICIPAL UTILITY DISTRICT NO. 1, §
NORTHTOWN MUNICIPAL UTILITY §
DISTRICT, TRAVIS COUNTY WATER §
CONTROL AND IMPROVEMENT §
DISTRICT NO. 10 AND WELLS §
BRANCH MUNICIPAL UTILITY § OF
DISTRICT §
FROM THE RATEMAKING ACTIONS §
OF THE CITY OF AUSTIN §
AND REQUEST FOR INTERIM RATES §
IN WILLIAMSON AND TRAVIS §
COUNTIES § ADMINISTRATIVE HEARINGS

SOAH DOCKET NO. 473-14-5138.WS
PUC DOCKET NO. 42867

PETITION OF NORTH AUSTIN § BEFORE THE STATE OFFICE
MUNICIPAL UTILITY DISTRICT NO. 1, §
NORTHTOWN MUNICIPAL UTILITY §
DISTRICT, AND WELLS BRANCH §
MUNICIPAL UTILITY DISTRICT § OF
FROM THE RATEMAKING ACTIONS §
OF THE CITY OF AUSTIN §
AND REQUEST FOR INTERIM RATES §
IN WILLIAMSON AND TRAVIS §
COUNTIES § ADMINISTRATIVE HEARINGS

JOINT SUPPLEMENTAL RESPONSE
TO CITY OF AUSTIN'S SECOND REQUEST FOR PRODUCTION OF
DOCUMENTS TO NORTHTOWN MUD AND
CITY OF AUSTIN'S THIRD REQUEST FOR PRODUCTION OF DOCUMENTS TO
NORTH AUSTIN MUD NO. 1, TRAVIS WCID NO. 10 AND WELLS BRANCH MUD

TO: City of Austin, by and through its attorney of record, Stephen P. Webb and Gwendolyn Hill Webb, Webb & Webb, 712 Southwest Tower, 211 East 7th Street, Austin, Texas 78701.

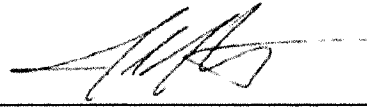
COMES NOW, Northtown Municipal Utility District ("Northtown"), North Austin Municipal Utility District No. 1 ("NAMUD1"), Travis County Water Control and Improvement District No. 10 ("Travis WCID") and Wells Branch Municipal Utility District ("Wells Branch"),

(collectively "Petitioners") in the above-styled and numbered cause, and serves this, its Joint Supplemental Response to City of Austin's Second Request for Production of Documents to Northtown Municipal Utility District and City of Austin's Third Request for Production of Documents to North Austin Municipal Utility District No. 1, Travis County Water Control and Improvement District No. 10 and Wells Branch Municipal Utility District.

Respectfully submitted,

Randall B. Wilburn, Attorney at Law
State Bar No. 24033342
3000 South IH 35, Suite 150
Austin, Texas 78704
Telephone: (512) 535-1661
Fax: (512) 535-1678

John Carlton
State Bar No. 03817600
The Carlton Law Firm, P.L.L.C.
2705 Bee Cave Road, Suite 200
Austin, Texas 78746
Telephone: (512) 614-0901
Fax: (512) 900-2855

By: 

JOHN J. CARLTON

COUNSEL FOR PETITIONER

CERTIFICATE OF SERVICE

I certify that I served a true and correct copy of the foregoing document on all parties of record in this proceeding on December 3, 2014 via hand delivery, facsimile, electronic mail, overnight mail, U.S. mail and/or certified mail.



JOHN J. CARLTON

NORTHTOWN MUD
PRODUCTION REQUESTS

The following requests pertain to the written prefiled testimony of Jay Joyce for Northtown Municipal Utility District.

17. Please provide all documents that form the bases for your statement that Austin proposes to allocate rate case expenses to “all customers” on page 28, line 11.

Objection: Northtown objects to this request on the following independent bases: the request is unduly burdensome because the information is equally available to the City and the documents are obtainable by the City from an alternative source.

Response: Notwithstanding and without waiving the objections noted above, Northtown directs the City to the following documents some of which are equally obtainable by the City or already in the City’s possession or the possession of its witnesses:

See attached “Table 296, Austin Water Utility, Water Cost of Service Model – Base/Extra-Capacity Method, Summary of User Charge Revenue Requirements by Customer Class”

See attached Rate Case Exp – WATER MODEL.xlsx;

Direct Testimony of Jay Joyce at page 28, line 1 to page 29 line 11;

Direct Testimony of Jay Joyce, Exhibit JJJ-5, pp. 200-207;

Direct Testimony of Jay Joyce, Exhibit JJJ-3, Exhibit JJJ-4, Exhibit JJJ-6, and Exhibit JJJ-7;

PFT of Greg Meszaros-4718 to PFT of Greg Meszaros-5408;

PFT of Greg Meszaros-6030 to PFT of Greg Meszaros-6650;

PFT of Greg Meszaros-1744 to PFT of Greg Meszaros-3331; and

All documents previously produced by the City and provided to Jay Joyce for review.

18. Please provide all documents that form the bases for the statement that “the utility must prove that its budget approximates actual cost adjusted for known and measurable changes.” As referenced on page 31, lines 14-15.

Objection: Northtown objects to this request on the following independent bases: the request is unduly burdensome because the information is equally available to the City and the documents are obtainable by the City from an alternative source.

Response: Notwithstanding and without waiving the objections noted above, Northtown directs the City to the following documents which are equally obtainable by the City or already in the City's possession or the possession of its witnesses:

See attached documents:

Chisholm Trail SUD – PFD.pdf

Chisholm Trail SUD – Final Order.pdf

**Proposal-for-Decision-Appeal-of-LCRA-Rate-Increase-2-9-2011.pdf
24.31.pdf**

23. Please provide all documents that form the bases for your statement that the water model you developed is accurate; as referenced on page 46, lines 2-3.

Objection: Northtown objects to this request on the following independent bases: the request is unduly burdensome because the information is equally available to the City and the documents are obtainable by the City from an alternative source.

Response: Notwithstanding and without waiving the objections noted above, Northtown directs the City to the following documents some of which are equally obtainable by the City or already in the City's possession or the possession of its witnesses:

**See attached PROOF OF ACCURACY OF Exhibit JJJ-3 – Petitioners COA
WATER Cost of Service Model.xlsx;**

PFT of Greg Meszaros-4718 to PFT of Greg Meszaros-5408; and

All documents previously produced by the City and provided to Jay Joyce for review.

NORTH AUSTIN MUD NO. 1
PRODUCTION REQUESTS

The following requests pertain to the written prefiled testimony of Jay Joyce for North Austin Municipal Utility District No. 1.

31. Please provide all documents that form the bases for your statement that Austin proposes to allocate rate case expenses to “all customers” on page 28, line 11.

Objection: NAMD1 objects to this request on the following independent bases: the request is unduly burdensome because the information is equally available to the City and the documents are obtainable by the City from an alternative source.

Response: Notwithstanding and without waiving the objections noted above, NAMD1 directs the City to the following documents some of which are equally obtainable by the City or already in the City’s possession or the possession of its witnesses:

See attached “Table 296, Austin Water Utility, Water Cost of Service Model – Base/Extra-Capacity Method, Summary of User Charge Revenue Requirements by Customer Class”

See attached Rate Case Exp – WATER MODEL.xlsx;

Direct Testimony of Jay Joyce at page 28, line 1 to page 29 line 11;

Direct Testimony of Jay Joyce, Exhibit JJJ-5, pp. 200-207;

Direct Testimony of Jay Joyce, Exhibit JJJ-3, Exhibit JJJ-4, Exhibit JJJ-6, and Exhibit JJJ-7;

PFT of Greg Meszaros-4718 to PFT of Greg Meszaros-5408;

PFT of Greg Meszaros-6030 to PFT of Greg Meszaros-6650;

PFT of Greg Meszaros-1744 to PFT of Greg Meszaros-3331; and

All documents previously produced by the City and provided to Jay Joyce for review.

32. Please provide all documents that form the bases for the statement that “the utility must prove that its budget approximates actual cost adjusted for known and measurable changes.” As referenced on page 31, lines 14-15.

Objection: NAMD1 objects to this request on the following independent bases: the request is unduly burdensome because the information is equally available to the City and the documents are obtainable by the City from an alternative source.

Response: Notwithstanding and without waiving the objections noted above, NAMD1 directs the City to the following documents which are equally obtainable by the City or already in the City's possession or the possession of its witnesses:

See attached documents:

Chisholm Trail SUD – PFD.pdf

Chisholm Trail SUD – Final Order.pdf

**Proposal-for-Decision-Appeal-of-LCRA-Rate-Increase-2-9-2011.pdf
24.31.pdf**

37. Please provide all documents that form the bases for your statement that the water model you developed is accurate; as referenced on page 46, lines 2-3.

Objection: NAMD1 objects to this request on the following independent bases: the request is unduly burdensome because the information is equally available to the City and the documents are obtainable by the City from an alternative source.

Response: Notwithstanding and without waiving the objections noted above, NAMD1 directs the City to the following documents some of which are equally obtainable by the City or already in the City's possession or the possession of its witnesses:

**See attached PROOF OF ACCURACY OF Exhibit JJJ-3 – Petitioners COA
WATER Cost of Service Model.xlsx;**

PFT of Greg Meszaros-4718 to PFT of Greg Meszaros-5408; and

All documents previously produced by the City and provided to Jay Joyce for review.

TRAVIS WCID NO. 10
PRODUCTION REQUESTS

The following requests pertain to the written prefiled testimony of Jay Joyce for Travis County Water Control and Improvement District No. 10.

25. Please provide all documents that form the bases for your statement that Austin proposes to allocate rate case expenses to "all customers" on page 28, line 11.

Objection: Travis WCID objects to this request on the following independent bases: the request is unduly burdensome because the information is equally available to the City and the documents are obtainable by the City from an alternative source.

Response: Notwithstanding and without waiving the objections noted above, Travis WCID directs the City to the following documents some of which are equally obtainable by the City or already in the City's possession or the possession of its witnesses:

See attached "Table 296, Austin Water Utility, Water Cost of Service Model – Base/Extra-Capacity Method, Summary of User Charge Revenue Requirements by Customer Class"

See attached Rate Case Exp – WATER MODEL.xlsx;

Direct Testimony of Jay Joyce at page 28, line 1 to page 29 line 11;

Direct Testimony of Jay Joyce, Exhibit JJJ-5, pp. 200-207;

Direct Testimony of Jay Joyce, Exhibit JJJ-3, Exhibit JJJ-4, Exhibit JJJ-6, and Exhibit JJJ-7;

PFT of Greg Meszaros-4718 to PFT of Greg Meszaros-5408;

PFT of Greg Meszaros-6030 to PFT of Greg Meszaros-6650;

PFT of Greg Meszaros-1744 to PFT of Greg Meszaros-3331; and

All documents previously produced by the City and provided to Jay Joyce for review.

26. Please provide all documents that form the bases for the statement that "the utility must prove that its budget approximates actual cost adjusted for known and measurable changes." As referenced on page 31, lines 14-15.

Objection: Travis WCID objects to this request on the following independent bases: the request is unduly burdensome because the information is equally available to the City and the documents are obtainable by the City from an alternative source.

Response: Notwithstanding and without waiving the objections noted above, Travis WCID directs the City to the following documents which are equally obtainable by the City or already in the City's possession or the possession of its witnesses:

See attached documents:

Chisholm Trail SUD – PFD.pdf

Chisholm Trail SUD – Final Order.pdf

**Proposal-for-Decision-Appeal-of-LCRA-Rate-Increase-2-9-2011.pdf
24.31.pdf**

31. Please provide all documents that form the bases for your statement that the water model you developed is accurate; as referenced on page 46, lines 2-3.

Objection: Travis WCID objects to this request on the following independent bases: the request is unduly burdensome because the information is equally available to the City and the documents are obtainable by the City from an alternative source.

Response: Notwithstanding and without waiving the objections noted above, Travis WCID directs the City to the following documents some of which are equally obtainable by the City or already in the City's possession or the possession of its witnesses:

**See attached PROOF OF ACCURACY OF Exhibit JJJ-3 – Petitioners COA
WATER Cost of Service Model.xlsx;**

PFT of Greg Meszaros-4718 to PFT of Greg Meszaros-5408; and

All documents previously produced by the City and provided to Jay Joyce for review.

**WELLS BRANCH MUD
PRODUCTION REQUESTS**

The following requests pertain to the written prefiled testimony of Jay Joyce for Wells Branch Municipal Utility District.

22. Please provide all documents that form the bases for your statement that Austin proposes to allocate rate case expenses to “all customers” on page 28, line 11.

Objection: Wells Branch objects to this request on the following independent bases: the request is unduly burdensome because the information is equally available to the City and the documents are obtainable by the City from an alternative source.

Response: Notwithstanding and without waiving the objections noted above, Wells Branch directs the City to the following documents some of which are equally obtainable by the City or already in the City’s possession or the possession of its witnesses:

See attached “Table 296, Austin Water Utility, Water Cost of Service Model – Base/Extra-Capacity Method, Summary of User Charge Revenue Requirements by Customer Class”

See attached Rate Case Exp – WATER MODEL.xlsx;

Direct Testimony of Jay Joyce at page 28, line 1 to page 29 line 11;

Direct Testimony of Jay Joyce, Exhibit JJJ-5, pp. 200-207;

Direct Testimony of Jay Joyce, Exhibit JJJ-3, Exhibit JJJ-4, Exhibit JJJ-6, and Exhibit JJJ-7;

PFT of Greg Meszaros-4718 to PFT of Greg Meszaros-5408;

PFT of Greg Meszaros-6030 to PFT of Greg Meszaros-6650;

PFT of Greg Meszaros-1744 to PFT of Greg Meszaros-3331; and

All documents previously produced by the City and provided to Jay Joyce for review.

23. Please provide all documents that form the bases for the statement that “the utility must prove that its budget approximates actual cost adjusted for known and measurable changes.” As referenced on page 31, lines 14-15.

Objection: Wells Branch objects to this request on the following independent bases: the request is unduly burdensome because the information is equally available to the City and the documents are obtainable by the City from an alternative source.

Response: Notwithstanding and without waiving the objections noted above, Wells Branch directs the City to the following documents which are equally obtainable by the City or already in the City's possession or the possession of its witnesses:

See attached documents:

Chisholm Trail SUD – PFD.pdf

Chisholm Trail SUD – Final Order.pdf

Proposal-for-Decision-Appeal-of-LCRA-Rate-Increase-2-9-2011.pdf

24.31.pdf

28. Please provide all documents that form the bases for your statement that the water model you developed is accurate; as referenced on page 46, lines 2-3.

Objection: Wells Branch objects to this request on the following independent bases: the request is unduly burdensome because the information is equally available to the City and the documents are obtainable by the City from an alternative source.

Response: Notwithstanding and without waiving the objections noted above, Wells Branch directs the City to the following documents some of which are equally obtainable by the City or already in the City's possession or the possession of its witnesses:

See attached PROOF OF ACCURACY OF Exhibit JJJ-3 – Petitioners COA WATER Cost of Service Model.xlsx;

PFT of Greg Meszaros-4718 to PFT of Greg Meszaros-5408; and

All documents previously produced by the City and provided to Jay Joyce for review.

RESPONSE TO REQUEST NO. 17 (NORTHTOWN)
RESPONSE TO REQUEST NO. 31 (NAMD1)
RESPONSE TO REQUEST NO. 25 (TRAVIS WCID)
RESPONSE TO REQUEST NO. 22 (WELLS BRANCH)

Table 296

Austin Water Utility

Water Cost of Service Model - Base/Extra-Capacity Method

Summary of User Charge Revenue Requirements by Customer Class

Customer Class	COA Requested Total COS w/Rate Case Exp EXCLUDED	COA Requested Total COS w/Rate Case Exp INCLUDED	DIFFERENCE: COA Requested Rate Case Expenses
Residential	123,819,310	124,004,936	185,625
Multi-Family	45,447,467	45,508,111	60,644
Commercial	66,979,140	67,066,862	87,722
Creedmore-Maha	329,177	329,632	454
High Valley	25,630	25,665	35
Lost Creek	1,311,728	1,313,397	1,668
Manor, City of	1,330	1,332	2
Manville WSC	151,564	151,744	180
Marsha Water	39,993	40,047	54
Morningside	3,787	3,792	5
Nighthawk	41,505	41,562	57
North Austin MUD	1,603,971	1,606,100	2,129
Northtown MUD	1,202,018	1,203,659	1,641
Rivercrest	496,115	496,722	607
Rollingwood	613,144	613,919	775
Shady Hollow	1,034,021	1,035,330	1,309
Sunset Valley MUD	412,356	412,915	559
Village of San Leanna	22,168	22,197	29
Water District 10	3,628,967	3,633,732	4,765
Wells Branch MUD	1,998,413	2,001,138	2,726
Windermere	51,012	51,059	47
Hospira	444,466	445,017	551
Spansion	1,852,765	1,855,162	2,397
Freescap	2,863,258	2,866,977	3,719
Samsung	7,287,007	7,296,582	9,575
Sematech	397,160	397,681	521
University of Texas	2,494,390	2,497,497	3,107
			-
Total	264,551,861	264,922,767	370,906

P-NT00625
P-NA01961

P-TC00232
P-WB00928

Table 34

Austin Water Utility

Water Cost of Service Model -Base/Extra-Capacity Method

Projected Non-CAP Meters by Class and Month for 2012-13

Class Description	October	November	December	January	February	March	April	May	June	July	August	September	Average
Residential	188,392	188,091	188,430	183,405	182,570	182,319	181,483	180,919	180,968	180,077	179,833	178,168	182,888
Multi-Family	5,880	5,859	5,877	5,881	5,885	5,902	5,908	5,914	5,931	5,921	5,956	5,931	5,904
Commercial	16,672	16,610	16,637	16,664	16,664	16,696	16,741	16,736	16,800	16,773	16,845	16,875	16,726
Creedmore-Maha	3	3	3	3	3	3	3	3	3	3	3	3	3
High Valley	1	1	1	1	1	1	1	1	1	1	1	1	1
Lost Creek	1	1	1	1	1	1	1	1	1	1	1	1	1
Manor, City of	1	1	1	1	1	1	1	1	1	1	1	1	1
Manville WSC	1	1	1	1	1	1	1	1	1	1	1	1	1
Marsha Water	1	1	1	1	1	1	1	1	1	1	1	1	1
Morningside	1	1	1	1	1	1	1	1	1	1	1	1	1
Nighthawk	1	1	1	1	1	1	1	1	1	1	1	1	1
North Austin MUD	7	7	7	7	7	7	7	7	7	7	7	7	7
Northtown MUD	6	6	6	6	6	6	6	6	6	6	6	6	6
Rivercrest	2	2	2	2	2	2	2	2	2	2	2	2	2
Rollingwood	3	3	3	3	3	3	3	3	3	3	3	3	3
Shady Hollow	2	2	2	2	2	2	2	2	2	2	2	2	2
Sunset Valley MUD	7	7	7	7	7	7	7	7	7	7	7	7	7
Village of San Leann	1	1	1	1	1	1	1	1	1	1	1	1	1
Water District 10	4	4	4	4	4	4	4	4	4	4	4	4	4
Wells Branch MUD	7	7	7	7	7	7	7	7	7	7	7	7	7
Windermere	1	1	1	1	1	1	1	1	1	1	1	1	1
Hospira	1	1	1	1	1	1	1	1	1	1	1	1	1
Spanion	2	2	2	2	2	2	2	2	2	2	2	2	2
Freescala	5	5	5	5	5	5	5	5	5	5	5	5	5
Samsung	3	3	3	3	3	3	3	3	3	3	3	3	3
Sematech	1	1	1	1	1	1	1	1	1	1	1	1	1
University of Texas	19	19	19	19	19	19	19	19	19	19	19	19	19
Totals	211,025	210,641	211,025	206,031	205,200	204,998	204,213	203,650	203,780	202,852	202,715	201,055	205,599

P-NT00626
P-NA01962

P-TC00233
P-WB00929
13

Table 48

Austin Water Utility
Water Cost of Service Model - Base/Extra-Capacity Method
Projected Consumption by Class and Month for 2012-13

Class Description	October	November	December	January	February	March	April	May	June	July	August	September	Total
Residential	1,664,605	1,366,298	1,278,285	1,228,509	1,103,013	1,158,074	1,291,410	1,497,910	1,770,806	2,008,370	2,272,031	2,176,247	18,815,558
Multi-Family	776,995	724,008	745,815	710,225	648,504	664,176	681,984	717,889	798,918	800,170	828,515	856,828	8,954,027
Commercial	1,114,673	980,704	905,552	797,306	714,752	753,591	843,328	920,597	1,119,502	1,204,855	1,266,828	1,332,163	11,953,851
Creedmore-Maha	10,128	7,554	6,721	5,701	5,454	5,751	5,827	6,247	6,855	9,236	8,966	9,084	87,524
High Valley	605	522	550	520	482	434	502	497	531	602	659	683	6,587
Lost Creek	30,808	25,398	20,520	16,739	15,717	15,688	17,585	21,934	26,832	30,437	35,304	38,957	295,919
Manor, City of	20	20	20	20	20	20	20	20	20	20	20	20	240
Manville WSC	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	30,000
Marsha Water	911	803	827	819	762	734	784	805	897	980	1,023	1,023	10,368
Morningside	70	70	70	70	70	70	70	70	70	70	70	70	840
Nighthawk	949	810	851	813	801	746	792	880	966	1,058	1,114	1,121	10,901
North Austin MUD	38,305	33,615	30,015	25,365	24,531	22,531	25,491	28,722	33,598	39,159	44,392	48,770	394,494
Northtown MUD	36,622	25,565	23,280	21,673	19,142	20,082	20,770	23,763	24,455	29,198	33,571	30,744	308,865
Rivercrest	9,800	8,643	8,103	6,157	5,853	5,173	6,475	8,023	9,929	11,854	12,505	12,039	104,554
Rollingwood	14,417	11,546	9,952	8,054	6,707	6,060	7,629	9,956	12,386	16,034	14,938	18,952	136,631
Shady Hollow	23,861	18,864	15,008	12,848	12,482	11,931	13,501	17,613	19,948	25,790	30,800	30,210	232,856
Sunset Valley MUD	10,084	8,493	7,784	5,794	5,742	6,197	7,376	7,856	9,143	10,681	10,947	12,718	102,815
Village of San Leann	400	300	300	300	300	400	400	500	500	500	600	500	5,000
Water District 10	90,222	74,614	66,544	57,963	52,080	45,952	50,491	64,385	77,748	93,609	97,586	108,413	879,607
Wells Branch MUD	49,272	42,170	41,771	37,358	35,127	31,896	37,962	39,836	41,739	51,979	52,233	56,412	517,755
Windermere	500	500	500	500	500	500	500	500	500	500	500	500	6,000
Hospira	5,072	4,983	9,194	9,886	8,753	9,371	7,116	4,755	6,725	5,838	7,461	6,142	85,296
Spanson	34,624	32,768	34,234	32,399	29,915	31,461	32,165	32,500	34,724	35,750	34,105	35,527	400,172
Freescaple	56,100	53,400	57,500	55,000	47,200	49,700	50,400	48,400	53,400	52,900	51,800	54,200	630,000
Samsung	129,000	109,000	125,000	126,000	106,000	118,000	133,000	138,000	151,000	153,000	152,000	160,000	1,600,000
Sematech	7,243	6,761	7,162	7,284	6,901	7,030	6,432	6,621	7,340	7,474	7,285	7,514	85,047
University of Texas	47,021	41,751	36,439	28,284	30,284	33,374	33,340	41,953	39,567	41,975	39,857	45,280	459,125
Totals	4,154,807	3,581,660	3,434,497	3,198,087	2,883,592	3,001,442	3,277,850	3,642,732	4,250,599	4,634,539	5,007,610	5,046,617	46,114,032

P-NT00627
P-NA01963

P-TC00234
P-WB00930
14

Table 56

Austin Water Utility

Water Cost of Service Model - Base/Extra-Capacity Method

Number of Water Accounts by Customer Class

Customer Class	FY2013	Override Actual # of Accounts
Residential	182,888	
Multi-Family	5,904	
Commercial	16,726	
Creedmore-Maha		3
High Valley		1
Lost Creek		1
Manor, City of		1
Manville WSC		1
Marsha Water		1
Morningside		1
Nighthawk		1
North Austin MUD		7
Northtown MUD		6
Rivercrest		2
Rollingwood		3
Shady Hollow		2
Sunset Valley MUD		7
Village of San Leanna		1
Water District 10		4
Wells Branch MUD		7
Windermere		1
Hospira		1
Spanson		2
Freescare		5
Samsung		3
Sematech		1
University of Texas		19
Total	205,599	

P-NT00628
P-NA01964

P-TC00235
P-WB00931

Table 57

Austin Water Utility
Water Cost of Service Model - Base/Extra-Capacity Method
Number of Water Meters by Meter Size and Customer Class

Meter Size	Residential	Multi-Family	Commercial	Unused	Unused	Unused	Unused	Unused	Unused	Creedmore-Maha	High Valley	Lost Creek	Manor, City of	Manville WSC	Marsha Water
5/8"	168,708	2,258	5,957	-	-	-	-	-	-	-	-	-	-	-	-
3/4"	8,567	273	948	-	-	-	-	-	-	-	-	-	-	-	-
1"	4,673	1,148	2,881	-	-	-	-	-	-	-	-	-	-	-	-
CAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 1/2"-P	937	618	2,503	-	-	-	-	-	-	-	-	-	-	-	-
1 1/2"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2"-P	2	715	2,933	-	-	-	-	-	-	2	1	-	-	-	1
2"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3"-C	1	266	915	-	-	-	-	-	-	-	-	-	1	-	-
3"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4"-C	-	252	373	-	-	-	-	-	-	1	-	-	-	1	-
4"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6"-C	-	199	154	-	-	-	-	-	-	-	-	-	-	-	-
6"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6"-F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8"-C	-	140	46	-	-	-	-	-	-	-	-	-	-	-	-
8"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8"-F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10"-C	-	34	16	-	-	-	-	-	-	-	-	1	-	-	-
10"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10"-F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12"-C	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
12"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12"-F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	182,888	5,904	16,726	-	-	-	-	-	-	3	1	1	1	1	1

P-NT00629
P-NA01965

P-TC00236
P-WB00932

Unused	University of				Total
	Freescall	Samsung	Sematech	Texas	
-	-	-	-	-	176,924
-	-	-	-	-	9,789
-	-	-	-	-	8,702
-	-	-	-	-	-
-	-	-	-	-	4,060
-	-	-	-	-	-
-	1	-	-	1	3,658
-	-	-	-	-	-
-	-	-	-	-	1,185
-	-	-	-	-	-
-	2	-	-	3	632
-	-	-	-	-	-
-	-	-	-	7	370
-	-	-	-	-	-
-	2	-	-	2	198
-	-	-	-	-	-
-	-	-	-	-	-
-	-	3	1	6	79
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	2
-	-	-	-	-	-
-	-	-	-	-	-
-	5	3	1	19	205,599

P-NT00631
P-NA01967

P-TC00238
P-WB00934

Table 58
Austin Water Utility
Water Cost of Service Model - Base/Extra-Capacity Method
Equivalent Meter Schedule

Meter Size	Fire Linked to RO Pivot Table		
	Equivalent Meters	Equivalent Fire Services	Equivalent Accounts
5/8"	1.00	1.00	1.00
3/4"	1.50	1.96	1.00
1"	2.50	2.80	1.00
CAP	-	-	-
1 1/2"-P	5.00	7.27	1.00
1 1/2"-T	5.00	7.27	1.00
2"-P	8.00	15.90	1.00
2"-T	8.00	15.90	1.00
3"-C	16.00	24.94	1.00
3"-T	16.00	24.94	1.00
4"-C	25.00	71.43	1.00
4"-T	25.00	71.43	1.00
6"-C	50.00	153.09	1.00
6"-T	50.00	153.09	1.00
8"-C	80.00	800.00	1.00
8"-T	80.00	800.00	1.00
10"-C	115.00	900.00	1.00
10"-T	115.00	900.00	1.00
12"-C	170.00	1,000.00	1.00
12"-T	170.00	1,000.00	1.00
12"-F	170.00	1,000.00	1.00
Unused 25	-	-	-

P-NT00632
P-NA01968

P-TC00239
P-WB00935
19

Table 59
Austin Water Utility
Water Cost of Service Model - Base/Extra-Capacity Method
Number of Equivalent Accounts by Meter Size and Customer Class

Meter Size	Residential	Multi-Famil	Commercial	Unused	Unused	Unused	Unused	Unused	Unused	Creedmore-				Manor, City	Manville W
										Maha	High Valley	Lost Creek			
5/8"	168,708	2,258	5,957	-	-	-	-	-	-	-	-	-	-	-	-
3/4"	8,567	273	948	-	-	-	-	-	-	-	-	-	-	-	-
1"	4,673	1,148	2,881	-	-	-	-	-	-	-	-	-	-	-	-
CAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 1/2"-P	937	618	2,503	-	-	-	-	-	-	-	-	-	-	-	-
1 1/2"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2"-P	2	715	2,933	-	-	-	-	-	-	2	1	-	-	-	-
2"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3"-C	1	266	915	-	-	-	-	-	-	-	-	-	-	1	-
3"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4"-C	-	252	373	-	-	-	-	-	-	1	-	-	-	-	1
4"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6"-C	-	199	154	-	-	-	-	-	-	-	-	-	-	-	-
6"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6"-F	-	140	46	-	-	-	-	-	-	-	-	-	-	-	-
8"-C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8"-F	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
10"-C	-	34	16	-	-	-	-	-	-	-	-	-	-	-	-
10"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10"-F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12"-C	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
12"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12"-F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	182,888	5,904	16,726	-	-	-	-	-	-	3	1	1	1	1	1

P-NT00633
P-NA01969

P-TC00240
P-WB00936
20

University of			
Samsung	Sematech	Texas	Total
-	-	-	176,924
-	-	-	9,789
-	-	-	8,702
-	-	-	-
-	-	-	4,060
-	-	-	-
-	-	1	3,658
-	-	-	-
-	-	-	1,185
-	-	-	-
-	-	3	632
-	-	-	-
-	-	7	370
-	-	-	-
-	-	-	-
-	-	2	198
-	-	-	-
-	-	-	-
3	1	6	79
-	-	-	-
-	-	-	-
-	-	-	2
-	-	-	-
-	-	-	-
3	1	19	205,599

P-NT00635
P-NA01971

P-TC00242
P-WB00938

Table 60
Austin Water Utility
Water Cost of Service Model - Base/Extra-Capacity Method
Equivalent Meters by Class

Meter Size	Residential	Multi-Famil	Commercial	Unused	Unused	Unused	Unused	Unused	Unused	Creedmore- Maha	High Valley	Lost Creek	Manor, City	Manville W
5/8"	168,708	2,258	5,957	-	-	-	-	-	-	-	-	-	-	-
3/4"	12,851	410	1,422	-	-	-	-	-	-	-	-	-	-	-
1"	11,683	2,870	7,203	-	-	-	-	-	-	-	-	-	-	-
CAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 1/2"-P	4,685	3,090	12,515	-	-	-	-	-	-	-	-	-	-	-
1 1/2"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2"-P	16	5,720	23,464	-	-	-	-	-	-	16	8	-	-	-
2"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3"-C	16	4,256	14,640	-	-	-	-	-	-	-	-	-	16	-
3"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4"-C	-	6,300	9,325	-	-	-	-	-	-	25	-	-	-	25
4"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6"-C	-	9,950	7,700	-	-	-	-	-	-	-	-	-	-	-
6"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6"-F	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8"-C	-	11,200	3,680	-	-	-	-	-	-	-	-	-	-	-
8"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8"-F	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10"-C	-	3,910	1,840	-	-	-	-	-	-	-	-	115	-	-
10"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10"-F	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12"-C	-	170	-	-	-	-	-	-	-	-	-	-	-	-
12"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12"-F	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	197,959	50,134	87,746	-	-	-	-	-	-	41	8	115	16	25

P-NT00636
P-NA01972

P-TC00243
P-WB00939

North Aust: Northtown				Sunset Vall: Village of S: Water Distr Wells Branch											
Marsha Wa	Morningsid	Nighthawk	MUD	MUD	Rivercrest	Rollingwoo	Shady Hollc	MUD	Leanna	10 MUD	Windermer	Hospira	Spanision	Unused	Freescal
-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	8	-	-	-	-	-	-	-	-	-	8	-	-	-	8
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	16	-	-	-	-	-	-	16	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	50	-	-	150	100	50	-	100	50	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	240	-	-	-	160	-	-	160	-	80	-	160
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	690	-	345	230	-	-	-	230	-	115	230	115	115	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	170	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	8	16	740	585	230	150	100	446	16	385	405	50	115	195	218

P-NT00637
P-NA01973

P-TC00244
P-WB00940

University of			
Samsung	Sematech	Texas	Total
-	-	-	176,924
-	-	-	14,685
-	-	-	21,756
-	-	-	-
-	-	-	20,300
-	-	-	-
-	-	8	29,264
-	-	-	-
-	-	-	18,960
-	-	-	-
-	-	75	15,800
-	-	-	-
-	-	350	18,500
-	-	-	-
-	-	-	-
-	-	160	15,840
-	-	-	-
-	-	-	-
345	115	690	9,085
-	-	-	-
-	-	-	-
-	-	-	340
-	-	-	-
-	-	-	-
345	115	1,283	341,454

P-NT00638
P-NA01974

P-TC00245
P-WB00941

Table 60
Austin Water Utility
Water Cost of Service Model - Base/Extra-Capacity Method
Equivalent Fire Services by Class

Meter Size	Residential	Multi-Famil	Commercial	Unused	Unused	Unused	Unused	Unused	Unused	Creedmore- Maha	High Valley	Lost Creek	Manor, City	Manville W
5/8"	168,708	2,258	5,957	-	-	-	-	-	-	-	-	-	-	-
3/4"	16,791	535	1,858	-	-	-	-	-	-	-	-	-	-	-
1"	13,084	3,214	8,067	-	-	-	-	-	-	-	-	-	-	-
CAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 1/2"-P	6,812	4,493	18,197	-	-	-	-	-	-	-	-	-	-	-
1 1/2"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2"-P	32	11,369	46,635	-	-	-	-	-	-	32	16	-	-	-
2"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3"-C	25	6,634	22,820	-	-	-	-	-	-	-	-	-	25	-
3"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4"-C	-	18,000	26,643	-	-	-	-	-	-	71	-	-	-	71
4"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6"-C	-	30,465	23,576	-	-	-	-	-	-	-	-	-	-	-
6"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6"-F	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8"-C	-	112,000	36,800	-	-	-	-	-	-	-	-	-	-	-
8"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8"-F	-	-	-	-	-	-	-	-	-	-	-	900	-	-
10"-C	-	30,600	14,400	-	-	-	-	-	-	-	-	-	-	-
10"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10"-F	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12"-C	-	1,000	-	-	-	-	-	-	-	-	-	-	-	-
12"-T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12"-F	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	205,452	220,568	204,953	-	-	-	-	-	-	103	16	900	25	71

P-NT000639
P-NA01975

P-TC000246
P-WB00942
26

University of			
Samsung	Sematech	Texas	Total
-	-	-	176,924
-	-	-	19,186
-	-	-	24,365
-	-	-	-
-	-	-	29,516
-	-	-	-
-	-	16	58,164
-	-	-	-
-	-	-	29,554
-	-	-	-
-	-	214	45,142
-	-	-	-
-	-	1,072	56,643
-	-	-	-
-	-	-	-
-	-	1,600	158,400
-	-	-	-
-	-	-	-
2,700	900	5,400	71,100
-	-	-	-
-	-	-	-
-	-	-	2,000
-	-	-	-
-	-	-	-
2,700	900	8,302	670,994

P-NT00641
P-NA01977

P-TC00248
P-WB00944

Table 61
Austin Water Utility
Water Cost of Service Model - Base/Extra-Capacity Method
Water Demands by Customer Class for FY2013

Customer Class	Unaccoun Percentag	Estimated Water Sales (Kgal)	Estimated Water Production (Kgal)	Estimated					Demands (including Unaccounted-for Water)			
				Unaccounter Water (Kgal)	Annual Demar (MG)	Daily Dem (MGD)	Annual Demands (kgal)	Annual Demands (CCF)				
Residential	3.0%	18,815,558	19,397,482	581,924	19,397	53.1	19,397,482	25,932,463				
Multi-Family	3.0%	8,954,027	9,230,956	276,929	9,231	25.3	9,230,956	12,340,850				
Commercial	3.0%	11,953,851	12,323,558	369,707	12,324	33.8	12,323,558	16,475,345				
Creedmore-Maha	0.0%	87,524	87,524	-	88	0.2	87,524	117,011				
High Valley	0.0%	6,587	6,587	-	7	0.0	6,587	8,806				
Lost Creek	0.0%	295,919	295,919	-	296	0.8	295,919	395,614				
Manor, City of	0.0%	240	240	-	0	0.0	240	321				
Manville WSC	0.0%	30,000	30,000	-	30	0.1	30,000	40,107				
Marsha Water	0.0%	10,368	10,368	-	10	0.0	10,368	13,861				
Morningside	0.0%	840	840	-	1	0.0	840	1,123				
Nighthawk	0.0%	10,901	10,901	-	11	0.0	10,901	14,574				
North Austin MUD	0.0%	394,494	394,494	-	394	1.1	394,494	527,398				
Northtown MUD	0.0%	308,865	308,865	-	309	0.8	308,865	412,921				
Rivercrest	0.0%	104,554	104,554	-	105	0.3	104,554	139,778				
Rollingwood	0.0%	136,631	136,631	-	137	0.4	136,631	182,662				
Shady Hollow	0.0%	232,856	232,856	-	233	0.6	232,856	311,305				
Sunset Valley MUD	0.0%	102,815	102,815	-	103	0.3	102,815	137,453				
Village of San Leanna	0.0%	5,000	5,000	-	5	0.0	5,000	6,684				
Water District 10	0.0%	879,607	879,607	-	880	2.4	879,607	1,175,945				
Wells Branch MUD	0.0%	517,755	517,755	-	518	1.4	517,755	692,186				
Windermere	0.0%	6,000	6,000	-	6	0.0	6,000	8,021				
Hospira	3.0%	85,296	87,934	2,638	88	0.2	87,934	117,559				
Spanson	3.0%	400,172	412,548	12,376	413	1.1	412,548	551,535				
Freestale	3.0%	630,000	649,485	19,485	649	1.8	649,485	868,295				
Samsung	3.0%	1,600,000	1,649,485	49,485	1,649	4.5	1,649,485	2,205,193				
Sematech	3.0%	85,047	87,677	2,630	88	0.2	87,677	117,216				
University of Texas	3.0%	459,125	473,325	14,200	473	1.3	473,325	632,787				
Total		46,114,023	47,443,405	1,329,373	47,443	130.0	47,443,405	63,427,013				

P-NT00642
P-NA01978

P-TC00249
P-WB00945

Table 62
Austin Water Utility
Water Cost of Service Model - Base/Extra-Capacity Method
Fire Allocation Basis

Customer Class	% Fire Flow	Equivalent Fire Services	Fire Allocation Basis
Residential	100.0%	205,432	205,432
Multi-Family	100.0%	220,523	220,523
Commercial	100.0%	204,917	204,917
Creedmore-Maha	0.0%	103	-
High Valley	0.0%	16	-
Lost Creek	0.0%	900	-
Manor, City of	0.0%	25	-
Manville WSC	0.0%	71	-
Marsha Water	0.0%	16	-
Morningside	0.0%	16	-
Nighthawk	0.0%	25	-
North Austin MUD	0.0%	5,553	-
Northtown MUD	0.0%	5,100	-
Rivercrest	0.0%	1,800	-
Rollingwood	0.0%	459	-
Shady Hollow	0.0%	306	-
Sunset Valley MUD	0.0%	3,561	-
Village of San Leanna	0.0%	25	-
Water District 10	0.0%	2,206	-
Wells Branch MUD	0.0%	3,425	-
Windermere	0.0%	153	-
Hospira	100.0%	900	900
Spanson	100.0%	1,700	1,700
Freescale	100.0%	1,759	1,759
Samsung	100.0%	2,700	2,700
Sematech	100.0%	900	900
University of Texas	100.0%	8,302	8,302
Total			<u>647,133</u>

P-NT00643
P-NA01979

P-TC00250
P-WB00946
30

Table 63
Austin Water Utility
Water Cost of Service Model - Base/Extra-Capacity Method
Peaking Factors by Customer Class

Customer Class	Overrides		
	Max-Day	Max-Hour	Max-Hour
Residential	1.76	2.59	
Multi-Family	1.37	2.01	
Commercial	1.59	2.34	
Creedmore-Maha	1.60	2.36	
High Valley	1.68	2.47	
Lost Creek	2.11	3.11	
Manor, City of	1.68	2.72	
Manville WSC	2.49	3.61	
Marsha Water	1.63	2.53	
Morningside	1.91	3.13	
Nighthawk	1.59	2.34	
North Austin MUD	1.77	2.61	
Northtown MUD	1.68	2.48	
Rivercrest	2.22	3.26	
Rollingwood	2.11	3.11	
Shady Hollow	2.09	3.07	
Sunset Valley MUD	1.70	2.69	
Village of San Leanna	2.02	3.20	
Water District 10	1.86	2.74	
Wells Branch MUD	1.67	2.47	
Windermere	4.22	8.00	
Hospira	1.57	2.14	
Spanson	1.28	2.00	
Freescale	1.28	1.88	
Samsung	1.34	1.97	
Sematech	1.32	1.94	
University of Texas	1.59	2.34	

Table 64

Austin Water Utility

Water Cost of Service Model - Base/Extra-Capacity Method

Percentage of Annual Water Demands by Customer Class

Customer Class	Annual Demand (MG)	Average Day Demand (MGD)	Percent of Total
Residential	19,397.5	53.1	40.89%
Multi-Family	9,231.0	25.3	19.46%
Commercial	12,323.6	33.8	25.98%
Creedmore-Maha	87.5	0.2	0.18%
High Valley	6.6	0.0	0.01%
Lost Creek	295.9	0.8	0.62%
Manor, City of	0.2	0.0	0.00%
Manville WSC	30.0	0.1	0.06%
Marsha Water	10.4	0.0	0.02%
Morningside	0.8	0.0	0.00%
Nighthawk	10.9	0.0	0.02%
North Austin MUD	394.5	1.1	0.83%
Northtown MUD	308.9	0.8	0.65%
Rivercrest	104.6	0.3	0.22%
Rollingwood	136.6	0.4	0.29%
Shady Hollow	232.9	0.6	0.49%
Sunset Valley MUD	102.8	0.3	0.22%
Village of San Leanna	5.0	0.0	0.01%
Water District 10	879.6	2.4	1.85%
Wells Branch MUD	517.8	1.4	1.09%
Windermere	6.0	0.0	0.01%
Hospira	87.9	0.2	0.19%
Spanson	412.5	1.1	0.87%
Freescala	649.5	1.8	1.37%
Samsung	1,649.5	4.5	3.48%
Sematech	87.7	0.2	0.18%
University of Texas	473.3	1.3	1.00%
Total	47,443.4	130.0	100.00%

P-NT00645
P-NA01981

P-TC00252
P-WB00948

Table 65
Austin Water Utility
Water Cost of Service Model - Base/Extra-Capacity Method
Percent of Max-Day Extra Capacity by Customer Class--Base/Extra-Capacity

Customer Class	MGD				Allocation Basis		Percent of Total	
	Average-Day Demand	Peak-Day Demand	Max-Day Extra Capacity	Max-Day Extra Capacity	Max-Day Extra Capacity	Max-Day Extra Capacity	Max-Day Extra Capacity	Max-Day Extra Capacity
Residential	53.14	93.39	40.25	40.25	40.25	40.25	50.11%	50.11%
Multi-Family	25.29	34.61	9.32	9.32	9.32	9.32	11.60%	11.60%
Commercial	33.76	53.80	20.04	20.04	20.04	20.04	24.95%	24.95%
Creedmore-Maha	0.24	0.38	0.14	0.14	0.14	0.14	0.18%	0.18%
High Valley	0.02	0.03	0.01	0.01	0.01	0.01	0.02%	0.02%
Lost Creek	0.81	1.71	0.90	0.90	0.90	0.90	1.12%	1.12%
Manor, City of	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00%
Manville WSC	0.08	0.20	0.12	0.12	0.12	0.12	0.15%	0.15%
Marsha Water	0.03	0.05	0.02	0.02	0.02	0.02	0.02%	0.02%
Morningside	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00%
Nighthawk	0.03	0.05	0.02	0.02	0.02	0.02	0.02%	0.02%
North Austin MUD	1.08	1.92	0.84	0.84	0.84	0.84	1.04%	1.04%
Northtown MUD	0.85	1.42	0.58	0.58	0.58	0.58	0.72%	0.72%
Rivercrest	0.29	0.63	0.35	0.35	0.35	0.35	0.43%	0.43%
Rollingwood	0.37	0.79	0.42	0.42	0.42	0.42	0.52%	0.52%
Shady Hollow	0.64	1.33	0.70	0.70	0.70	0.70	0.87%	0.87%
Sunset Valley MUD	0.28	0.48	0.20	0.20	0.20	0.20	0.25%	0.25%
Village of San Leanna	0.01	0.03	0.01	0.01	0.01	0.01	0.02%	0.02%
Water District 10	2.41	4.49	2.08	2.08	2.08	2.08	2.59%	2.59%
Wells Branch MUD	1.42	2.38	0.96	0.96	0.96	0.96	1.19%	1.19%
Windermere	0.02	0.07	0.05	0.05	0.05	0.05	0.07%	0.07%
Hospira	0.24	0.38	0.14	0.14	0.14	0.14	0.17%	0.17%
Spansion	1.13	1.44	0.31	0.31	0.31	0.31	0.39%	0.39%
Freescala	1.78	2.28	0.50	0.50	0.50	0.50	0.62%	0.62%
Samsung	4.52	6.06	1.54	1.54	1.54	1.54	1.91%	1.91%
Sematech	0.24	0.32	0.08	0.08	0.08	0.08	0.10%	0.10%
University of Texas	1.30	2.06	0.77	0.77	0.77	0.77	0.95%	0.95%
Total	129.98	210.30	80.32	80.32	80.32	80.32	100.00%	100.00%

Retail-only
Wholesale only

121.40
8.58

194.34
15.96

72.94
7.38

72.94
7.38

90.81%
9.19%

P-NT00647
P-NA01983

P-TC00254
P-WB00950

Table 66
Austin Water Utility
Water Cost of Service Model - Base/Extra-Capacity Method
Percent of Max-Hour Extra Capacity by Customer Class--Base/Extra-Capacity

Customer Class	MGD				Allocation Basis		Percent of Total
	Average-Day Demand	Peak-Hour Demand	Max-Hour Extra Capacity	Max-Hour Extra Capacity	Max-Hour Extra Capacity	Max-Hour Extra Capacity	
Residential	53.14	137.64	44.25	44.25	44.25	44.25	44.56%
Multi-Family	25.29	50.83	16.22	16.22	16.22	16.22	16.34%
Commercial	33.76	79.01	25.20	25.20	25.20	25.20	25.38%
Creedmore-Maha	0.24	0.57	0.18	0.18	0.18	0.18	0.18%
High Valley	0.02	0.04	0.01	0.01	0.01	0.01	0.01%
Lost Creek	0.81	2.52	0.81	0.81	0.81	0.81	0.82%
Manor, City of	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
Manville WSC	0.08	0.30	0.09	0.09	0.09	0.09	0.09%
Marsha Water	0.03	0.07	0.03	0.03	0.03	0.03	0.03%
Morningside	0.00	0.01	0.00	0.00	0.00	0.00	0.00%
Nighthawk	0.03	0.07	0.02	0.02	0.02	0.02	0.02%
North Austin MUD	1.08	2.82	0.90	0.90	0.90	0.90	0.91%
Northtown MUD	0.85	2.10	0.68	0.68	0.68	0.68	0.68%
Rivercrest	0.29	0.93	0.30	0.30	0.30	0.30	0.30%
Rollingwood	0.37	1.16	0.37	0.37	0.37	0.37	0.38%
Shady Hollow	0.64	1.96	0.63	0.63	0.63	0.63	0.63%
Sunset Valley MUD	0.28	0.76	0.28	0.28	0.28	0.28	0.28%
Village of San Leanna	0.01	0.04	0.02	0.02	0.02	0.02	0.02%
Water District 10	2.41	6.60	2.12	2.12	2.12	2.12	2.13%
Wells Branch MUD	1.42	3.50	1.13	1.13	1.13	1.13	1.14%
Windermere	0.02	0.13	0.06	0.06	0.06	0.06	0.06%
Hospira	0.24	0.52	0.14	0.14	0.14	0.14	0.14%
Spanson	1.13	2.26	0.82	0.82	0.82	0.82	0.82%
Freescale	1.78	3.35	1.07	1.07	1.07	1.07	1.08%
Samsung	4.52	8.90	2.85	2.85	2.85	2.85	2.87%
Sematech	0.24	0.47	0.15	0.15	0.15	0.15	0.15%
University of Texas	1.30	3.03	0.97	0.97	0.97	0.97	0.98%
Total	129.98	309.60	99.30	99.30	99.30	99.30	100%

P-NT00648
P-NA01984

P-TC00255
P-WB00951

Retail-only
Wholesale only

121.40
8.58

286.01
23.60

91.67
7.63

91.67
7.63

92.31%
7.69%

P-NT00649
P-NA01985

P-TC00256
P-WB00952

Table 67
Austin Water Utility
Water Cost of Service Model -Base/Extra-Capacity Method
Percentage of Accounts by Customer Class

Customer Class	Number of Accounts	Percent of Total
Residential	182,888	88.95%
Multi-Family	5,904	2.87%
Commercial	16,726	8.14%
Creedmore-Maha	3	0.00%
High Valley	1	0.00%
Lost Creek	1	0.00%
Manor, City of	1	0.00%
Manville WSC	1	0.00%
Marsha Water	1	0.00%
Morningside	1	0.00%
Nighthawk	1	0.00%
North Austin MUD	7	0.00%
Northtown MUD	6	0.00%
Rivercrest	2	0.00%
Rollingwood	3	0.00%
Shady Hollow	2	0.00%
Sunset Valley MUD	7	0.00%
Village of San Leanna	1	0.00%
Water District 10	4	0.00%
Wells Branch MUD	7	0.00%
Windermere	1	0.00%
Hospira	1	0.00%
Spansion	2	0.00%
Freescala	5	0.00%
Samsung	3	0.00%
Sematech	1	0.00%
University of Texas	19	0.01%
Total	205,599	100.00%

Table 68

Austin Water Utility
Water Cost of Service Model -Base/Extra-Capacity Method
Percentage of Equivalent Meters by Customer Class

Customer Class	Number of Accounts	Percent of Total
Residential	197,959	57.98%
Multi-Family	50,134	14.68%
Commercial	87,746	25.70%
Creedmore-Maha	41	0.01%
High Valley	8	0.00%
Lost Creek	115	0.03%
Manor, City of	16	0.00%
Manville WSC	25	0.01%
Marsha Water	8	0.00%
Morningside	8	0.00%
Nighthawk	16	0.00%
North Austin MUD	740	0.22%
Northtown MUD	585	0.17%
Rivercrest	230	0.07%
Rollingwood	150	0.04%
Shady Hollow	100	0.03%
Sunset Valley MUD	446	0.13%
Village of San Leanna	16	0.00%
Water District 10	385	0.11%
Wells Branch MUD	405	0.12%
Windermere	50	0.01%
Hospira	115	0.03%
Spansion	195	0.06%
Freescall	218	0.06%
Samsung	345	0.10%
Sematech	115	0.03%
University of Texas	1,283	0.38%
Total	341,454	100.00%

P-NT00651
P-NA01987

P-TC00258
P-WB00954
38

Table 69
Austin Water Utility
Water Cost of Service Model -Base/Extra-Capacity Method
Fire by Customer Class

Customer Class	Fire Allocation Basis - Equivalent Fire Services	Percent of Total
Residential	205,432	31.74%
Multi-Family	220,523	34.08%
Commercial	204,917	31.67%
Creedmore-Maha	-	0.00%
High Valley	-	0.00%
Lost Creek	-	0.00%
Manor, City of	-	0.00%
Manville WSC	-	0.00%
Marsha Water	-	0.00%
Morningside	-	0.00%
Nighthawk	-	0.00%
North Austin MUD	-	0.00%
Northtown MUD	-	0.00%
Rivercrest	-	0.00%
Rollingwood	-	0.00%
Shady Hollow	-	0.00%
Sunset Valley MUD	-	0.00%
Village of San Leanna	-	0.00%
Water District 10	-	0.00%
Wells Branch MUD	-	0.00%
Windermere	-	0.00%
Hospira	900	0.14%
Spanion	1,700	0.26%
Freescala	1,759	0.27%
Samsung	2,700	0.42%
Sematech	900	0.14%
University of Texas	8,302	1.28%
Total	647,133	100.00%

Table 70
Austin Water Utility
Water Cost of Service Model -Base/Extra-Capacity Method
Summary of Customer Service Characteristics

Customer Class	Base	Max-Day	Max-Hour	Customer	Meter	Fire	
Residential	40.89%	50.11%	44.56%	88.95%	57.98%	31.74%	1
Multi-Family	19.46%	11.60%	16.34%	2.87%	14.68%	34.08%	2
Commercial	25.98%	24.95%	25.38%	8.14%	25.70%	31.67%	3
Creedmore-Maha	0.18%	0.18%	0.18%	0.00%	0.01%	0.00%	4
High Valley	0.01%	0.02%	0.01%	0.00%	0.00%	0.00%	5
Lost Creek	0.62%	1.12%	0.82%	0.00%	0.03%	0.00%	6
Manor, City of	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7
Manville WSC	0.06%	0.15%	0.09%	0.00%	0.01%	0.00%	8
Marsha Water	0.02%	0.02%	0.03%	0.00%	0.00%	0.00%	9
Morningside	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10
Nighthawk	0.02%	0.02%	0.02%	0.00%	0.00%	0.00%	11
North Austin MUD	0.83%	1.04%	0.91%	0.00%	0.22%	0.00%	12
Northtown MUD	0.65%	0.72%	0.68%	0.00%	0.17%	0.00%	13
Rivercrest	0.22%	0.43%	0.30%	0.00%	0.07%	0.00%	14
Rollingwood	0.29%	0.52%	0.38%	0.00%	0.04%	0.00%	15
Shady Hollow	0.49%	0.87%	0.63%	0.00%	0.03%	0.00%	16
Sunset Valley MUD	0.22%	0.25%	0.28%	0.00%	0.13%	0.00%	17
Village of San Leanna	0.01%	0.02%	0.02%	0.00%	0.00%	0.00%	18
Water District 10	1.85%	2.59%	2.13%	0.00%	0.11%	0.00%	19
Wells Branch MUD	1.09%	1.19%	1.14%	0.00%	0.12%	0.00%	20
Windermere	0.01%	0.07%	0.06%	0.00%	0.01%	0.00%	21
Hospira	0.19%	0.17%	0.14%	0.00%	0.03%	0.14%	22
Spansion	0.87%	0.39%	0.82%	0.00%	0.06%	0.26%	23
Freescale	1.37%	0.62%	1.08%	0.00%	0.06%	0.27%	24
Samsung	3.48%	1.91%	2.87%	0.00%	0.10%	0.42%	25
Sematech	0.18%	0.10%	0.15%	0.00%	0.03%	0.14%	26
University of Texas	1.00%	0.95%	0.98%	0.01%	0.38%	1.28%	27
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	

Table 71
Austin Water Utility
Water Cost of Service Model -Base/Extra-Capacity Method
Assignment of Classes to Pools

Customer Class	Joint			Retail Only			Wholesale			Watershed Land			LCRA			Reserve Fund		
	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Residential	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Multi-Family	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Commercial	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Creedmore-Maha	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%
High Valley	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Lost Creek	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Manor, City of	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Manville WSC	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Marsha Water	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Morningside	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Nighthawk	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%
North Austin MUD	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Northtown MUD	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Rivercrest	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Rollingwood	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Shady Hollow	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Sunset Valley MUD	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Village of San Leanna	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Water District 10	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Wells Branch MUD	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Windermere	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Hospira	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Spanion	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Freescale	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Samsung	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Sematech	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%
University of Texas	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Table 72

Austin Water Utility
Water Cost of Service Model -Base/Extra-Capacity Method
Summary of Customer Service Characteristics for Joint

Customer Class	Base	Max-Day	Max-Hour	Customer	Meter	Fire
Residential	40.89%	50.11%	44.56%	88.95%	57.98%	31.74%
Multi-Family	19.46%	11.60%	16.34%	2.87%	14.68%	34.08%
Commercial	25.98%	24.95%	25.38%	8.14%	25.70%	31.67%
Creedmore-Maha	0.18%	0.18%	0.18%	0.00%	0.01%	0.00%
High Valley	0.01%	0.02%	0.01%	0.00%	0.00%	0.00%
Lost Creek	0.62%	1.12%	0.82%	0.00%	0.03%	0.00%
Manor, City of	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Manville WSC	0.06%	0.15%	0.09%	0.00%	0.01%	0.00%
Marsha Water	0.02%	0.02%	0.03%	0.00%	0.00%	0.00%
Morningside	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Nighthawk	0.02%	0.02%	0.02%	0.00%	0.00%	0.00%
North Austin MUD	0.83%	1.04%	0.91%	0.00%	0.22%	0.00%
Northtown MUD	0.65%	0.72%	0.68%	0.00%	0.17%	0.00%
Rivercrest	0.22%	0.43%	0.30%	0.00%	0.07%	0.00%
Rollingwood	0.29%	0.52%	0.38%	0.00%	0.04%	0.00%
Shady Hollow	0.49%	0.87%	0.63%	0.00%	0.03%	0.00%
Sunset Valley MUD	0.22%	0.25%	0.28%	0.00%	0.13%	0.00%
Village of San Leanna	0.01%	0.02%	0.02%	0.00%	0.00%	0.00%
Water District 10	1.85%	2.59%	2.13%	0.00%	0.11%	0.00%
Wells Branch MUD	1.09%	1.19%	1.14%	0.00%	0.12%	0.00%
Windermere	0.01%	0.07%	0.06%	0.00%	0.01%	0.00%
Hospira	0.19%	0.17%	0.14%	0.00%	0.03%	0.14%
Spanson	0.87%	0.39%	0.82%	0.00%	0.06%	0.26%
Freescale	1.37%	0.62%	1.08%	0.00%	0.06%	0.27%
Samsung	3.48%	1.91%	2.87%	0.00%	0.10%	0.42%
Sematech	0.18%	0.10%	0.15%	0.00%	0.03%	0.14%
University of Texas	1.00%	0.95%	0.98%	0.01%	0.38%	1.28%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Table 73
Austin Water Utility
Water Cost of Service Model -Base/Extra-Capacity Method
Summary of Customer Service Characteristics for Retail Only

Customer Class	Base	Max-Day	Max-Hour	Customer	Meter	Fire	Base	Max-Day
Residential	43.77%	55.19%	48.27%	88.98%	58.55%	31.74%	1	40.89%
Multi-Family	20.83%	12.78%	17.70%	2.87%	14.83%	34.08%	2	19.46%
Commercial	27.81%	27.47%	27.50%	8.14%	25.95%	31.67%	3	25.98%
Creedmore-Maha	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4	0.00%
High Valley	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5	0.00%
Lost Creek	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6	0.00%
Manor, City of	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7	0.00%
Manville WSC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8	0.00%
Marsha Water	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9	0.00%
Morningside	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10	0.00%
Nighthawk	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11	0.00%
North Austin MUD	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12	0.00%
Northtown MUD	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	13	0.00%
Rivercrest	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14	0.00%
Rollingwood	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15	0.00%
Shady Hollow	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16	0.00%
Sunset Valley MUD	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	17	0.00%
Village of San Leanna	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18	0.00%
Water District 10	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	19	0.00%
Wells Branch MUD	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20	0.00%
Windermere	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	21	0.00%
Hospira	0.20%	0.19%	0.15%	0.00%	0.03%	0.14%	22	0.19%
Spanson	0.93%	0.43%	0.89%	0.00%	0.06%	0.26%	23	0.87%
Freescale	1.47%	0.68%	1.16%	0.00%	0.06%	0.27%	24	1.37%
Samsung	3.72%	2.11%	3.11%	0.00%	0.10%	0.42%	25	3.48%
Sematech	0.20%	0.11%	0.16%	0.00%	0.03%	0.14%	26	0.18%
University of Texas	1.07%	1.05%	1.06%	0.01%	0.38%	1.28%	27	1.00%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%		93.40%
								90.81%

P-NT00656
P-NA01992

P-TC00263
P-WB00959
43

Table 74
Austin Water Utility
Water Cost of Service Model -Base/Extra-Capacity Method
Summary of Customer Service Characteristics for Wholesale

Customer Class	Base	Max-Day	Max-Hour	Customer	Meter	Fire	Base	Max-Day
Residential	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1	0.00%
Multi-Family	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2	0.00%
Commercial	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3	0.00%
Creedmore-Maha	2.80%	1.95%	1.95%	2.39%	6.00%	1.23%	4	0.18%
High Valley	0.21%	0.17%	0.17%	0.19%	2.00%	0.24%	5	0.01%
Lost Creek	9.45%	12.19%	10.62%	10.62%	2.00%	3.44%	6	0.62%
Manor, City of	0.01%	0.01%	0.01%	0.01%	2.00%	0.48%	7	0.00%
Manville WSC	0.96%	1.66%	1.21%	1.21%	2.00%	0.75%	8	0.06%
Marsha Water	0.33%	0.24%	0.33%	0.33%	2.00%	0.24%	9	0.02%
Morningside	0.03%	0.03%	0.04%	0.04%	2.00%	0.24%	10	0.00%
Nighthawk	0.35%	0.24%	0.29%	0.29%	2.00%	0.48%	11	0.02%
North Austin MUD	12.60%	11.31%	11.85%	11.85%	14.00%	22.13%	12	0.83%
Northtown MUD	9.86%	7.79%	8.87%	8.87%	12.00%	17.49%	13	0.65%
Rivercrest	3.34%	4.72%	3.92%	3.92%	4.00%	6.88%	14	0.22%
Rollingwood	4.36%	5.63%	4.90%	4.90%	6.00%	4.49%	15	0.29%
Shady Hollow	7.44%	9.42%	8.19%	8.19%	4.00%	2.99%	16	0.49%
Sunset Valley MUD	3.28%	2.67%	3.65%	3.65%	14.00%	13.34%	17	0.22%
Village of San Leanna	0.16%	0.19%	0.21%	0.21%	2.00%	0.48%	18	0.01%
Water District 10	28.09%	28.13%	27.72%	27.72%	8.00%	11.51%	19	1.85%
Wells Branch MUD	16.54%	12.96%	14.79%	14.79%	14.00%	12.11%	20	1.09%
Windermere	0.19%	0.72%	0.81%	0.81%	2.00%	1.50%	21	0.01%
Hospira	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	22	0.00%
Spancion	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	23	0.00%
Freescale	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	24	0.00%
Samsung	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25	0.00%
Sematech	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	26	0.00%
University of Texas	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	27	0.00%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	6.60%	9.19%

P-NT00658
P-NA01994

P-TC00265
P-WB00961
45

Max-Hour	Customer	Meter	Fire
0.00%	0.00%	0.00%	0.00%
0.00%	0.00%	0.00%	0.00%
0.00%	0.00%	0.00%	0.00%
0.18%	0.00%	0.01%	0.00%
0.01%	0.00%	0.00%	0.00%
0.82%	0.00%	0.03%	0.00%
0.00%	0.00%	0.00%	0.00%
0.09%	0.00%	0.01%	0.00%
0.03%	0.00%	0.00%	0.00%
0.00%	0.00%	0.00%	0.00%
0.02%	0.00%	0.00%	0.00%
0.91%	0.00%	0.22%	0.00%
0.68%	0.00%	0.17%	0.00%
0.30%	0.00%	0.07%	0.00%
0.38%	0.00%	0.04%	0.00%
0.63%	0.00%	0.03%	0.00%
0.28%	0.00%	0.13%	0.00%
0.02%	0.00%	0.00%	0.00%
2.13%	0.00%	0.11%	0.00%
1.14%	0.00%	0.12%	0.00%
0.06%	0.00%	0.01%	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%	0.00%
7.69%	0.02%	0.98%	0.00%

P-NT00659
P-NA01995

P-TC00266
P-WB00962

Table 75
Austin Water Utility
Water Cost of Service Model -Base/Extra-Capacity Method
Summary of Customer Service Characteristics for Watershed Land Purchase

Customer Class	Base	Max-Day	Max-Hour	Customer	Meter	Fire	Base	Max-Day
Residential	43.77%	55.19%	48.27%	88.98%	58.55%	31.74%	40.89%	50.11%
Multi-Family	20.83%	12.78%	17.70%	2.87%	14.83%	34.08%	19.46%	11.60%
Commercial	27.81%	27.47%	27.50%	8.14%	25.95%	31.67%	25.98%	24.95%
Creedmore-Maha	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
High Valley	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Lost Creek	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Manor, City of	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Manville WSC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Marsha Water	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Morningside	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Nighthawk	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
North Austin MUD	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Northtown MUD	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Rivercrest	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Rollingwood	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Shady Hollow	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sunset Valley MUD	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Village of San Leanna	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Water District 10	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Wells Branch MUD	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Windermere	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Hospira	0.20%	0.19%	0.15%	0.00%	0.03%	0.14%	0.19%	0.17%
Spanion	0.93%	0.43%	0.89%	0.00%	0.06%	0.26%	0.87%	0.39%
Freescle	1.47%	0.68%	1.16%	0.00%	0.06%	0.27%	1.37%	0.62%
Samsung	3.72%	2.11%	3.11%	0.00%	0.10%	0.42%	3.48%	1.91%
Sematech	0.20%	0.11%	0.16%	0.00%	0.03%	0.14%	0.18%	0.10%
University of Texas	1.07%	1.05%	1.06%	0.01%	0.38%	1.28%	1.00%	0.95%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	93.40%	90.81%

P-NT00660
P-NA01996

P-TC00267
P-WB00963
47

