

PO Box 8296, Alta Loma, CA 91737 Phone: 909.980.8300 Fax: 909.941.6876 www.aelandscapedesign.com

## WATER MANAGEMENT WATER ANALYSIS & RECOMMENDATIONS

Property Name: Sunset Heights Report Dated: 10/18/2017

# HIGH PRIORITY RECOMMENDATIONS High Priority Recommendations & Preventative Maintenance

#### **WEBSITE LOGIN INFORMATION**

Visit www.aelandscapedesign.com/nationalcore Enter Password- watercore

1. **08/21/15**: **Water Pressure Readings**: Unable to read pressure during initial site inspection due to lack of hose-bibs on exterior. Please schedule interior readings at one unit per building (water heater/kitchen or bathroom faucets) to register each building's water pressure. Please download the Pressure Reading Tutorial and Building Inspection Worksheet on the website (see website login information at the top of the recommendations)

#### WATER USAGE ANALYSIS SUMMARY

(See individual meter reports for more detailed information **This property is billed on a bi-monthly basis.** 

#### **DOMESTIC**

**Meter# 1:** Daily Average, Projected Monthly Average, and latest water bill are each below budget.

**Meter# 2:** Daily Average, Projected Monthly Average, and latest water bill are each below budget.

**Meter# 4:** Daily Average, Projected Monthly Average, and latest water bill are each below budget.

**Meter# 2:** Daily Average, Projected Monthly Average, and latest water bill are each below budget.



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**Meter# 5:** Daily Average, Projected Monthly Average, and latest water bill are each below budget.

**Meter# 6 (LAUNDRY):** Daily Average, Projected Monthly Average, and latest water bill are each below budget.

**Meter# 9:** Daily Average, Projected Monthly Average, and latest water bill are each below budget.

**Meter# 11:** Daily Average, Projected Monthly Average, and latest water bill are each below budget.

#### **MIXED METERS**

These meters are mixed between domestic and landscape.

**Meter# 3:** Daily Average and Projected monthly average are both below budget. Latest water bill is over budget.

10/18/17: WMT is currently investigating the meter; there are no visible leaks and the meter leak indicator is not spinning. Will continue to monitor and will update with next set of readings.

**Meter# 8:** Daily Average, Projected Monthly Average, and latest water bill are each below budget.

#### **LANDSCAPE**

**Landscape System:** 

Irrigation Map: Available online.

Weather Based Irrigation Controllers: Hunter I-Cores W/Solar Sync, installed 03/20/15

**Precision Nozzles:** Installed 03/20/2015 **Turf Removal:** Recommend 25 % removal

**Cucamonga Water District restrictions are as follows:** 

Please check our website for your district's current restrictions.

**Controller in Compliance:** Controller is not currently, please see notes below in landscape usage.



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#### **Landscape Usage:**

**Meter 7:** Daily Average, Projected Monthly Average, and latest water bill are each below budget.

#### **UNDETERMINED METERS:**

These meters are being charged monthly but consistently have no usage. Please investigate meters and disable meter if not necessary to avoid monthly charges.

Meter# 10: No usage.

**2/8/2017** - WMT performed an isolation test on this meter with Frank Taise. WMT will update this meter after irrigation isolation tests are performed. Meter is currently closed. **3/10/2017**: Meter was turned off by WMT on 2/8/17. Our Irrigation team ran an isolation test on 2/17 to determine if shutting off the meter would affect Irrigation. Findings conclude that this meter services nothing on the property.

#### **Pressure Testing:**

Unable to obtain all individual building pressure readings due to lack of hose bibs on some buildings at site inspection. Please schedule interior readings at one unit per building (water heater/kitchen or bathroom faucets) to register each building's water pressure. Each building has a designated pressure regulator on the main inlet line to properly adjust after obtaining pressure readings (if necessary).

These are the buildings with visible hose bibs.

Building	Pressure Test
Building 5	60
Laundry Area 1	60
Building 19	55
Building 3	55
Building 4	55
Building 8	55
Building 9	55
Laundry Area 2	55
Building 17	50
Building 2	50
Building 12	45

(See recommendations)

## Meter Summary Coversheet

### Property Name Sunset Heights

Meter ID	Account Number	Meter Number	Meter Type
1	14701-11480	16550288	Domestic
2	14701-11478	16550283	Domestic
3	14701-11476	12550178	Mixed
4	14701-11482	16550280	Domestic
5	14701-11484	16550284	Domestic
6	14701-97632	16550655	Domestic
7	14701-97634	08310346	Landscape
8	14701-11490	16550286	Mixed
9	14701-11486	12550155	Domestic
10	14713-11488	20690409	Undetermined
11	14701-11492	16550652	Domestic

METER ID#

Report prepared by Advanced Environmental Landscape Design & Consulting, LL

Property Name Sunset Heights

Meter Number 16550288 Meter Type Domestic

Account Number 14701-11480 Meter Type 2"

Backflow Details: Designated Backflow ☐ Size Pressure Regulator? ☐

REPORT DATED 10/18/2017

#### **DOMESTIC ANALYSIS**

Each meter services different types of buildings, water features, etc. The following budgets have been created for each type of coverage below:

Coverage Type	Multi-Unit Building	Multi-Unit Building	Multi-Unit Buildir	ng	
Description	Bldg 8 (2 BDR)	Bldg 8 (3BDR)	Bldg 10 (3 BDR)		<b>TOTALS</b>
<b>Units Serviced</b>	12	2	4		18
Budget/Month/Unit	14	20	20		
Daily Budget Total	5.52	1.32	2.63		9.5
Monthly Budget Total	168.00	40.00	80.00		288.0
				Ri-Monthly Budget Total	576.0

The following calculations are based on the data collected from the physical meter readings and water bills:

Physical Daily- Average	2.398
Physical Monthly- Average	72.94
Physical Bi- Monthly- Average	145.88

		l l	Projecte	d vs. Actual	Water E	Bill Analysis
			Pro	jected	Most	Recent
	Tier 1 @	\$1.67	53	\$88.51	53	\$88.51
	Tier 2 @	\$2.14	93	\$199.02	70	\$149.80
	Tier 3 @					
	Tier 4 @					
	Tier 5 @					
WATER (	CONSUMPTIO	N TOTALS	146	\$287.53	123	\$238.31
	SEWER CO	LLECT FEE		\$206.28		\$206.28
	SEWER TREAT	TMENT FEE				\$662.04
W	VATER SERVIC	E CHARGE	\$222.65		\$222.65	
MWD SURCHARGE					\$12.30	
	ADJUSTMEN	IT BY WMT				(\$3.18)
TOT	TAL USAGE &	CHARGES		\$716.46		\$1,338.40

#### PHYSICAL METER READINGS

Date &	Time	Meter Reading	Reading Source	Usage (hcf)	Usage (gallons)	Days in Cycle	Daily Average (hcf)	Hours in Cycle	Hourly Average (hcf)
10/2/2017	8:30 AM	62,796.2	RST	47.96	35,874.08	20	2.398	478	0.100
9/12/2017	10:00 AM	58,000.0	WB	26.26	19,642.48	12	2.188	289	0.091
8/31/2017	9:00 AM	55,374.2	RST	62.73	46,922.04	30	2.091	721	0.087
8/1/2017	8:45 AM	49,101.4	RST	34.01	25,439.48	16	2.126	382	0.089
7/16/2017	10:00 AM	45,700.0	WB	24.75	18,513.00	13	1.904	313	0.079
7/3/2017	9:00 AM	43,224.6	RST	76.82	57,461.36	32	2.401	768	0.100
6/1/2017	9:30 AM	35,542.5	RST	34.43	25,753.64	15	2.295	359	0.096
5/17/2017	10:00 AM	32,100.0	WB	135.00	100,980.00	57	2.368	1368	0.099
3/21/2017	10:00 AM	18,600.0	WB	47.00	35,156.00	20	2.350	481	0.098
3/1/2017	9:00 AM	13,900.4	RST	132.34	98,990.32	28	4.726	672	0.197

METER ID#

Report prepared by Advanced Environmental Landscape Design & Consulting, LL

Property Name Sunset Heights

Motor Number 16550283

Meter Number 16550283 Meter Type Domestic

Account Number 14701-11478 Meter Type 2"

Backflow Details: Designated Backflow ☐ Size Pressure Regulator? ☐

REPORT DATED 10/18/2017

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#### **DOMESTIC ANALYSIS**

Each meter services different types of buildings, water features, etc. The following budgets have been created for each type of coverage below:

Coverage Type	Multi-Unit Building	Multi-Unit Building		
Description	Bldg 7 (3 BDR)	Bldg 9 (2 BDR)		TOTALS
<b>Units Serviced</b>	4	8		12
Budget/Month/Unit	20	14		
Daily Budget Total	2.63	3.68		6.3
Monthly Budget Total	80.00	112.00		192.0
			Ri-Monthly Budget Total	384 0

The following calculations are based on the data collected from the physical meter readings and water bills:

Physical Daily- Average	3.148
Physical Monthly- Average	95.75
Physical Bi- Monthly- Average	191.50

		I	Projecte	d vs. Actua	Water E	Bill Analysis
			Pro	jected	Most	t Recent
	Tier 1 @	\$1.61	53	\$85.33	53	\$85.33
	Tier 2 @	\$2.14	138	\$295.32	106	\$226.84
	Tier 3 @					
	Tier 4 @					
	Tier 5 @					
WATER	CONSUMPTIO	N TOTALS	191	\$380.65	159	\$312.17
	SEWER CO	LLECT FEE		\$229.20		\$229.20
	SEWER TREAT	TMENT FEE				\$735.60
٧	VATER SERVIC	E CHARGE	\$222.65		\$222.65	
MWD SURCHARGE					\$15.90	
	ADJUSTMEN	IT BY WMT				
TOT	TAL USAGE &	CHARGES		\$832.50		\$1,515.52

#### PHYSICAL METER READINGS

		1100							
Date &	Time	Meter Reading	Reading Source	Usage (hcf)	Usage (gallons)	Days in Cycle	Daily Average (hcf)	Hours in Cycle	Hourly Average (hcf)
10/2/2017	8:30 AM	64,996.4	RST	62.96	47,094.08	20	3.148	478	0.132
9/12/2017	10:00 AM	58,700.0	WB	33.69	25,200.12	12	2.808	289	0.117
8/31/2017	9:00 AM	55,330.8	RST	84.63	63,303.24	30	2.821	721	0.117
8/1/2017	8:45 AM	46,867.4	RST	40.67	30,421.16	15	2.711	358	0.114
7/17/2017	10:00 AM	42,800.0	WB	27.34	20,450.32	14	1.953	337	0.081
7/3/2017	9:00 AM	40,066.4	RST	80.61	60,296.28	32	2.519	768	0.105
6/1/2017	9:30 AM	32,005.7	RST	28.06	20,988.88	15	1.871	359	0.078
5/17/2017	10:00 AM	29,200.0	WB	120.00	89,760.00	57	2.105	1368	0.088
3/21/2017	10:00 AM	17,200.0	WB	41.01	30,675.48	20	2.051	481	0.085
3/1/2017	9:00 AM	13,099.4	RST	64.43	48,193.64	28	2.301	671	0.096

METER ID#

Report prepared by Advanced Environmental Landscape Design & Consulting, LL

Property Name Sunset Heights

Meter Number 12550178 Meter Type Mixed

Account Number 14701-11476 Meter Type 2"

Backflow Details: Designated Backflow ✓ Size 2" Pressure Regulator? □

REPORT DATED 10/18/2017

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#### **DOMESTIC ANALYSIS**

Each meter services different types of buildings, water features, etc. The following budgets have been created for each type of coverage below:

Description         Bldg 3 (3 BDR)         Bldg 4 (3 BDR)         Landscape         TOTALS           Units Serviced         8         4         76088         76,100           Budget/Month/Unit         20         20         0.0042           Daily Budget Total         5.26         2.63         10.51         18.4           Monthly Budget Total         160.00         80.00         319.57         559.6	Coverage Type	Multi-Unit Building	Multi-Unit Building	Landscape	
Budget/Month/Unit         20         20         0.0042           Daily Budget Total         5.26         2.63         10.51         18.4	Description	Bldg 3 (3 BDR)	Bldg 4 (3 BDR)	Landscape	TOTALS
Daily Budget Total 5.26 2.63 10.51 <b>18.4</b>	<b>Units Serviced</b>	8	4	76088	76,100
7 5 2105 10151	Budget/Month/Unit	20	20	0.0042	
Monthly Budget Total 160.00 80.00 319.57 <b>559.6</b>	Daily Budget Total	5.26	2.63	10.51	18.4
	Monthly Budget Total	160.00	80.00	319.57	559.6

Bi-Monthly Budget Total 1,119.1

The following calculations are based on the data collected from the physical meter readings and water bills:

Physical Daily- Average	15.451
Physical Monthly- Average	469.97
Physical Bi- Monthly- Average	939.94

		Projecte	d vs. Actual	Water E	Bill Analysis
		Projected		Most Recent	
Tier 1 @	\$1.61	53	\$85.33	53	\$85.33
Tier 2 @	\$2.14	160	\$342.40	160	\$342.40
Tier 3 @	\$2.68	303	\$812.04	320	\$857.60
Tier 4 @	\$3.05	424	\$1,293.20	656	\$2,000.80
Tier 5 @	Ò				
WATER CONSUMPTION TOTALS		940	\$2,532.97	1,189	\$3,286.13
SEWER C	OLLECT FEE		\$137.52		\$137.52
SEWER TREA	TMENT FEE				\$441.36
WATER SERVI	CE CHARGE		\$222.65		\$222.65
MWD S				\$118.90	
ADJUSTME	NT BY WMT				
TOTAL USAGE		\$2,893.14		\$4,206.56	

#### PHYSICAL METER READINGS

Date &	Time	Meter Reading	Reading Source	Usage (hcf)	Usage (gallons)	Days in Cycle	Daily Average (hcf)	Hours in Cycle	Hourly Average (hcf)
10/10/2017	8:00 AM	1,377,950.9	WMT	123.61	92,460.28	8	15.451	192	0.644
10/2/2017	8:30 AM	1,365,590.0	RST	295.20	220,809.60	13	22.708	314	0.940
9/19/2017	6:40 AM	1,336,070.0	WMT	131.70	98,511.60	7	18.814	164	0.803
9/12/2017	10:00 AM	1,322,900.0	WB	236.80	177,126.40	12	19.733	289	0.819
8/31/2017	9:00 AM	1,299,220.0	RST	409.00	305,932.00	20	20.450	479	0.854
8/11/2017	10:00 AM	1,258,320.2	WMT	203.30	152,068.40	10	20.330	242	0.840
8/1/2017	8:45 AM	1,237,990.0	RST	115.40	86,319.20	6	19.233	141	0.818
7/26/2017	11:15 AM	1,226,450.1	WMT	224.50	167,926.00	10	22.450	241	0.932
7/16/2017	10:00 AM	1,204,000.0	WB	698.10	522,178.80	13	53.700	313	2.230
7/3/2017	9:00 AM	1,134,190.0	RST	271.60	203,156.80	32	8.488	767	0.354

		spection a					MFT	ER I	D# 3	₹
		nced Environme			_					
6/1/2017	10:00 AM	1,107,030.0	RST	217.30	162,540.40	15	14.487	360	0.604	
5/17/2017	10:00 AM	1,085,300.0	WB	654.00	489,192.00	57	11.474	1368	0.478	
3/21/2017	10:00 AM	1,019,900.0	WB	161.90	121,101.20	20	8.095	481	0.337	
3/1/2017	9:00 AM	1,003,710.0	RST	110.40	82,579.20	28	3.943	671	0.165	
2/1/2017	10:00 AM	992,670.0	RST	48.70	36,427.60	10	4.870	240	0.203	
1/22/2017	10:00 AM	987,800.0	WB	73.50	54,978.00	23	3.196	553	0.133	
12/30/2016	9:00 AM	980,450.0	RST	190.60	142,568.80	29	6.572	696	0.274	
12/1/2016	9:00 AM	961,390.0	RST	5.90	4,413.20	3	1.967	71	0.083	
11/28/2016	10:00 AM	960,800.0	WB	233.20	174,433.60	27	8.637	644	0.362	
11/1/2016	2:00 PM	937,480.0	RST	208.70	156,107.60	20	10.435	486	0.429	
10/12/2016	8:45 AM	916,610.5	WMT	56.30	42,112.40	4	14.075	94	0.599	
10/8/2016	10:15 AM	910,980.7	WMT	10.01	7,487.48	1	10.010	24	0.417	
10/7/2016	10:15 AM	909,980.1	WMT	3.20	2,393.60	2	1.600	45	0.071	
10/5/2016	1:30 PM	909,660.0	WMT	14.80	11,070.40	1	14.800	22	0.673	
10/4/2016	3:00 PM	908,180.0	RST	170.80	127,758.40	13	13.138	317	0.539	
9/21/2016	10:00 AM	891,100.0	WB	82.10	61,410.80	6	13.683	137	0.599	
9/15/2016	5:54 PM	882,890.4	WMT	93.00	69,564.00	7	13.286	174	0.534	
9/8/2016	11:30 AM	873,590.0	RST	466.70	349,091.60	37	12.614	886	0.527	
8/2/2016	1:30 PM	826,920.0	RST	140.20	104,869.60	11	12.745	267	0.525	
7/22/2016	10:00 AM	812,900.0	WB	194.50	145,486.00	15	12.967	356	0.546	
7/7/2016	2:00 PM	793,450.0	RST	207.00	154,836.00	22	9.409	533	0.388	
6/15/2016	9:30 AM	772,750.0	RST	190.50	142,494.00	23	8.283	551	0.346	
5/23/2016	10:00 AM	753,700.0	WB	271.70	203,231.60	38	7.150	908	0.299	
4/15/2016	2:50 PM	726,530.0	RST	103.30	77,268.40	22	4.695	532	0.194	
3/24/2016	10:00 AM	716,200.0	WB	34.70	25,955.60	9	3.856	217	0.160	
3/15/2016	9:00 AM	712,730.0	RST	113.80	85,122.40	28	4.064	672	0.169	
2/16/2016	9:10 AM	701,350.0	RST	75.50	56,474.00	21	3.595	503	0.150	
1/26/2016	10:00 AM	693,800.0	WB	17.80	13,314.40	11	1.618	262	0.068	
1/15/2016	12:10 PM	692,020.0	RST	60.40	45,179.20	31	1.948	745	0.081	
12/15/2015	11:50 AM	685,980.0	RST	884.80	661,830.40	78	11.344	1873	0.472	
9/28/2015	10:00 AM	597,500.0	WB	718.90	537,737.20	60	11.982	1435	0.501	
7/30/2015	3:40 PM	525,610.0	WMT	88.49	66,190.52	7	12.641	173	0.512	
7/23/2015	10:00 AM	516,760.9	WMT	28.01	20,951.48	1	28.010	27	1.037	
7/22/2015	7:30 AM	513,960.2	WMT	588.60	440,272.80	50	11.772	1197	0.492	
6/2/2015	10:00 AM	455,100.0	WB	805.00	602,140.00	61	13.197	1464	0.550	
4/2/2015	10:00 AM	374,600.0	WB	-3,416.00	2,555,168.00	9	-379.556	216	-15.815	
3/24/2015	10:00 AM	716,200.0	WB	0.00	0.00	N/A	N/A	N/A	N/A	

#### **METER EVALUATION NOTES:**

See Findings and Recommendations Report for specific meter notes.

METER ID#

Report prepared by Advanced Environmental Landscape Design & Consulting, LL

Property Name Sunset Heights

Meter Number 16550280 Meter Type Domestic

Account Number 14701-11482 Meter Type 2"

Backflow Details: Designated Backflow Size Pressure Regulator?

REPORT DATED 10/18/2017

#### DOMESTIC ANALYSIS

Each meter services different types of buildings, water features, etc. The following budgets have been created for each type of coverage below:

Coverage Type	Multi-Unit Building	Multi-Unit Building		
Description	Bldg 1 (3 BDR)	Bldg 2 (3 BDR)		TOTALS
<b>Units Serviced</b>	8	4		12
Budget/Month/Unit	20	20		
Daily Budget Total	5.26	2.63		7.9
Monthly Budget Total	160.00	80.00		240.0
			Bi-Monthly Budget Total	480.0

The following calculations are based on the data collected from the physical meter readings and water bills:

Physical Daily- Average	4.244
Physical Monthly- Average	129.09
Physical Bi- Monthly- Average	258.18

		d vs. Actual	Water E	Bill Analysis		
			Pro	ojected	Most	Recent
	Tier 1 @	\$1.61	53	\$85.33	53	\$85.33
	Tier 2 @	\$2.14	123	\$263.22	127	\$271.78
	Tier 3 @	\$2.68	82	\$219.76		
	Tier 4 @					
	Tier 5 @					
WATER	CONSUMPTIO	N TOTALS	258	\$568.31	180	\$357.11
	SEWER CO	LLECT FEE		\$137.52		\$137.52
	SEWER TREAT	MENT FEE				\$441.36
٧	VATER SERVIC	E CHARGE		\$222.65	\$222.65	
	MWD SI	JRCHARGE				\$18.00
	ADJUSTMEN	IT BY WMT				
TO	TAL USAGE &	CHARGES		\$928.48		\$1,176.64

#### PHYSICAL METER READINGS

Date &	Time	Meter Reading	Reading Source	Usage (hcf)	Usage (gallons)	Days in Cycle	Daily Average (hcf)	Hours in Cycle	Hourly Average (hcf)
10/2/2017	8:30 AM	77,586.5	RST	84.87	63,482.76	20	4.244	478	0.178
9/12/2017	10:00 AM	69,100.0	WB	34.66	25,925.68	12	2.888	289	0.120
8/31/2017	9:00 AM	65,634.3	RST	91.34	68,322.32	30	3.045	721	0.127
8/1/2017	8:45 AM	56,500.8	RST	54.01	40,399.48	16	3.376	382	0.141
7/16/2017	10:00 AM	51,100.0	WB	41.18	30,802.64	13	3.168	313	0.132
7/3/2017	9:00 AM	46,982.1	RST	120.25	89,947.00	32	3.758	768	0.157
6/1/2017	9:30 AM	34,957.1	RST	58.57	43,810.36	15	3.905	359	0.163
5/17/2017	10:00 AM	29,100.0	WB	128.00	95,744.00	57	2.246	1368	0.094
3/21/2017	10:00 AM	16,300.0	WB	102.42	76,610.16	48	2.134	1153	0.089
2/1/2017	9:00 AM	6,058.5	RST	56.79	42,478.92	10	5.679	239	0.238

METER ID#

Report prepared by Advanced Environmental Landscape Design & Consulting, LL

Property Name Sunset Heights

Meter Number 16550284 Meter Type Domestic

Account Number 14701-11484 Meter Type 2"

Backflow Details: Designated Backflow ☐ Size Pressure Regulator? ☐

REPORT DATED 10/18/2017

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#### **DOMESTIC ANALYSIS**

Each meter services different types of buildings, water features, etc. The following budgets have been created for each type of coverage below:

Coverage Type	Multi-Unit Building	Multi-Unit Building		
Description	Bldg 5 (3 BDR)	Bldg 6 (2 BDR)		<b>TOTALS</b>
<b>Units Serviced</b>	4	16		20
Budget/Month/Unit	20	14		
Daily Budget Total	2.63	7.36		10.0
Monthly Budget Total	80.00	224.00		304.0
			Ri-Monthly Budget Total	608.0

The following calculations are based on the data collected from the physical meter readings and water bills:

Physical Daily- Average	2.414
Physical Monthly- Average	73.43
Physical Bi- Monthly- Average	146.85

		I	Projecte	d vs. Actual	Water E	Bill Analysis
			Projected		Most Recent	
	Tier 1 @	\$1.61	53	\$85.33	53	\$85.33
	Tier 2 @	\$2.14	79	\$169.06	67	\$143.38
	Tier 3 @	\$2.66	15	\$39.90		
	Tier 4 @					
	Tier 5 @					
WATER	CONSUMPTIO	N TOTALS	147	\$294.29	120	\$228.71
	SEWER CO	LLECT FEE		\$137.52		\$137.52
	SEWER TRAET	TMENT FEE				\$441.36
٧	VATER SERVIC	E CHARGE		\$222.65	\$222.65	
MWD SURCHARGE						\$12.00
	ADJUSTMEN	IT BY WMT				
TOT	TAL USAGE &	CHARGES		\$654.46		\$1,042.24

#### PHYSICAL METER READINGS

	Date &	Time	Meter Reading	Reading Source	Usage (hcf)	Usage (gallons)	Days in Cycle	Daily Average (hcf)	Hours in Cycle	Hourly Average (hcf)
	10/2/2017	8:30 AM	60,228.2	RST	48.28	36,113.44	20	2.414	478	0.101
	9/12/2017	10:00 AM	55,400.0	WB	25.99	19,440.52	12	2.166	289	0.090
	8/31/2017	9:00 AM	52,800.8	RST	60.47	45,231.56	30	2.016	721	0.084
	8/1/2017	8:45 AM	46,754.1	RST	33.54	25,087.92	16	2.096	382	0.088
	7/16/2017	10:00 AM	43,400.0	WB	21.91	16,388.68	13	1.685	313	0.070
	7/3/2017	9:00 AM	41,209.2	RST	69.91	52,292.68	32	2.185	768	0.091
	6/1/2017	9:30 AM	34,218.1	RST	34.18	25,566.64	15	2.279	359	0.095
	5/17/2017	10:00 AM	30,800.0	WB	133.00	99,484.00	57	2.333	1368	0.097
	3/21/2017	10:00 AM	17,500.0	WB	41.07	30,720.36	20	2.054	480	0.086
	3/1/2017	10:00 AM	13,392.6	RST	66.83	49,988.84	28	2.387	673	0.099

METER ID#

Report prepared by Advanced Environmental Landscape Design & Consulting, LL

**Property Name** Sunset Heights

Meter Number 16550655 Meter Type Domestic

14701-97632 Meter Type 2" Account Number Pressure Regulator?

Backflow Details: Designated Backflow ✓ Size 2"

REPORT DATED 10/18/2017

#### DOMESTIC ANALYSIS

Each meter services different types of buildings, water features, etc. The following budgets have been created for each type of coverage below:

Coverage Type	Laundry		
Description	# CAM2762TQ2		<b>TOTALS</b>
<b>Units Serviced</b>	6		6
Budget/Month/Unit	13		
Daily Budget Total	2.56		2.6
Monthly Budget Total	78.00		78.0
		Bi-Monthly Budget Total	156.0

The following calculations are based on the data collected from the physical meter readings and water bills:

Physical Daily- Average	0.426
Physical Monthly- Average	12.96
Physical Bi- Monthly- Average	25.92

		I	Projecte	d vs. Actua	Water E	Bill Analysis
			Projected		Most Recent	
	Tier 1 @	\$1.61	26	\$41.86	18	\$28.98
	Tier 2 @					
	Tier 3 @					
	Tier 4 @					
	Tier 5 @					
WATER	CONSUMPTIO	N TOTALS	26	\$41.86	18	\$28.98
	SEWER CO	LLECT FEE		\$11.47		\$11.46
	SEWER TREAT	TMENT FEE				\$36.78
٧	VATER SERVIC	E CHARGE	\$222.65		\$222.65	
MWD SURCHARGE					\$1.80	
	ADJUSTMEN	IT BY WMT				
TO	TAL USAGE &	CHARGES		\$275.98		\$301.67

#### PHYSICAL METER READINGS

Date & <sup>-</sup>	Time	Meter Reading	Reading Source	Usage (hcf)	Usage (gallons)	Days in Cycle	Daily Average (hcf)	Hours in Cycle	Hourly Average (hcf)
10/2/2017	8:30 AM	9,750.5	RST	8.51	6,365.48	20	0.426	478	0.018
9/12/2017	10:00 AM	8,900.0	WB	4.81	3,597.88	12	0.401	289	0.017
8/31/2017	9:00 AM	8,418.7	RST	8.94	6,687.12	30	0.298	721	0.012
8/1/2017	8:45 AM	7,524.3	RST	4.24	3,171.52	16	0.265	382	0.011
7/16/2017	10:00 AM	7,100.0	WB	3.34	2,498.32	13	0.257	313	0.011
7/3/2017	9:00 AM	6,765.6	RST	10.51	7,861.48	32	0.328	768	0.014
6/1/2017	9:30 AM	5,714.2	RST	6.14	4,592.72	15	0.409	359	0.017
5/17/2017	10:00 AM	5,100.0	WB	23.00	17,204.00	57	0.404	1368	0.017
3/21/2017	10:00 AM	2,800.0	WB	7.88	5,894.24	20	0.394	480	0.016
3/1/2017	10:00 AM	2,012.0	RST	18.03	13,486.44	28	0.644	672	0.027

METER ID# 7

Report prepared by Advanced Environmental Landscape Design & Consulting, LLC

Property Name	Sunset Heights						
Meter Number	16365524	Met	er Type	Lan	dscap	e	
Account Number	14701-97634		Meter T	ype	1"		
Backflow Details:	Designated Backflow 🕡	Size	1"		Press	ure Regula	tor?

REPORT DATED 10/18/2017

#### LANDSCAPE ANALYSIS

The following calculations are based on the data collected from the physical meter readings and water bills:

	MAWA Analysis
Current ETo (Monthly)	7.21
Monthly Budget	280.28
Bi-Monthly Budget	560.57

Allocated S/F (Landscape)	67,000
WBIC (Weather Based Irriga	tion Controller 🔽
WBIC-MAKE/MODEL Hunter I	-Core w/Solar Sync
PRECISION NOZZLES	<b>✓</b>
DROUGHT TOLERANT LANDS	SCAPE

#### Projected vs. Actual Water Bill Analysis

	110,00000 70,7100001 770101 2111 71101,9515									
	Projected			Most	Recent					
	Tier 1 @	\$1.61	17	\$27.37	17	\$27.37				
	Tier 2 @	\$2.14	50	\$107.00	50	\$107.00				
	Tier 3 @	\$2.68	11	\$29.48	86	\$230.48				
	Tier 4 @									
	Tier 5 @									
WATER	CONSUMPTIO	N TOTALS	78	\$163.85	153	\$364.85				
WA	TER SERVICE	CHARGE		\$69.58		\$69.58				
	MWD SU	RCHARGE				\$15.30				
	ADJUSTMENT	ΓBY WMT								
TOT	TAL USAGE &	CHARGES		\$233.43		\$449.73				

#### PHYSICAL METER READINGS

PHISICAL METER	KEADINGS								
Date & Tin	ne Mete	-	eading I Source	Jsage (hcf)	Usage I (gallons)	Days in Cycle <i>i</i>	Average		Hourly Average (hcf)
10/2/2017 8:	30 AM 40	0,414.5	RST	51.15	38,260.20	20	2.558	478	0.107
9/12/2017 10	:00 AM 35	5,300.0	WB	33.64	25,162.72	12	2.803	289	0.116
8/31/2017 9:	00 AM 3	1,935.9	RST	51.07	38,200.36	20	2.554	479	0.107
8/11/2017 10	:00 AM 26	5,829.2	WMT	24.69	18,468.12	10	2.469	242	0.102
8/1/2017 8:	45 AM 24	4,360.3	RST	43.60	32,612.80	16	2.725	382	0.114
7/16/2017 10	:00 AM 20	0,000.0	WB	31.06	23,232.88	13	2.389	313	0.099
7/3/2017 9:	00 AM 16	5,894.1	RST	78.56	58,762.88	32	2.455	768	0.102
6/1/2017 9:	30 AM 9	,037.8	RST	24.38	18,236.24	15	1.625	359	0.068
5/17/2017 10	:00 AM 6	,600.0	WB	0.00	0.00	N/A	N/A	N/A	N/A
3/28/2017 10	:00 AM	0.0	WB	0.00	0.00	N/A	N/A	N/A	N/A

This report was prepared by Advanced Environmental Landscape. If you have any questions regarding this report please contact us at (909) 980-8300 or water@aelandscapedesign.com

METER ID#

Report prepared by Advanced Environmental Landscape Design & Consulting, LL

Property Name Sunset Heights

Meter Number 16550286 Meter Type Mixed

Account Number 14701-11490 Meter Type 2"

**Backflow Details:** Designated Backflow 

Size

Pressure Regulator?

**REPORT DATED** 10/18/2017

8

#### **DOMESTIC ANALYSIS**

Each meter services different types of buildings, water features, etc. The following budgets have been created for each type of coverage below:

Coverage Type	Multi-Unit Building	Multi-Unit Building	Multi-Unit Buildi	ng Landscape	
Description	Bldg 14 (3 BDR)	Bldg 15 (2 BDR)	Bldg 16/17 (3 BD	DR) Landscape	TOTALS
<b>Units Serviced</b>	3	8	8	26797	26,816
Budget/Month/Unit	20	14	40	0.0042	
Daily Budget Total	1.97	3.68	10.52	3.70	19.9
Monthly Budget Total	60.00	112.00	320.00	112.55	604.5
				Bi-Monthly Budget Total	1,209.1

The following calculations are based on the data collected from the physical meter readings and water bills:

Physical Daily- Average	10.520
Physical Monthly- Average	319.98
Physical Bi- Monthly- Average	639.97

			Projecte	d vs. Actual	Water E	Bill Analysis
			Pro	jected	Most	t Recent
	Tier 1 @	\$1.61	53	\$85.33	53	\$85.33
	Tier 2 @	\$2.14	160	\$342.40	160	\$342.40
	Tier 3 @	\$2.68	320	\$857.60	320	\$857.60
	Tier 4 @	\$3.05	107	\$326.35	2	\$6.10
	Tier 5 @					
WATER	CONSUMPTIO	N TOTALS	640	\$1,611.68	535	\$1,291.43
	SEWER CO	LLECT FEE	\$217.74		\$217.74	
	SEWER TREAT	TMENT FEE			\$698.82	
٧	VATER SERVIC	E CHARGE	\$222.65		\$222.65	
MWD SURCHARGE					\$53.50	
	ADJUSTMEN	IT BY WMT				
TOT	TAL USAGE &	CHARGES		\$2,052.07		\$2,484.14

#### PHYSICAL METER READINGS

Date &	Time	Meter Reading	Reading Source	Usage (hcf)	Usage (gallons)	Days in Cycle	Daily Average (hcf)	Hours in Cycle	Hourly Average (hcf)
10/2/2017	8:30 AM	195,740.4	RST	210.40	157,379.20	20	10.520	478	0.440
9/12/2017	10:00 AM	174,700.0	WB	110.94	82,983.12	12	9.245	289	0.384
8/31/2017	9:00 AM	163,605.9	RST	185.55	138,791.40	20	9.278	479	0.387
8/11/2017	10:00 AM	145,050.9	WMT	90.78	67,903.44	10	9.078	242	0.375
8/1/2017	8:45 AM	135,973.1	RST	147.73	110,502.04	16	9.233	382	0.387
7/16/2017	10:00 AM	121,200.0	WB	110.27	82,481.96	13	8.482	313	0.352
7/3/2017	9:00 AM	110,173.3	RST	288.87	216,074.76	32	9.027	768	0.376
6/1/2017	9:30 AM	81,286.0	RST	100.86	75,443.28	15	6.724	359	0.281
5/17/2017	10:00 AM	71,200.0	WB	395.00	295,460.00	57	6.930	1368	0.289
3/21/2017	10:00 AM	31,700.0	WB	95.89	71,725.72	20	4.795	480	0.200

METER ID#

Report prepared by Advanced Environmental Landscape Design & Consulting, LL

P	r	operty	Name	Sunset Heights

Meter Number12550155Meter Type DomesticAccount Number14701-11486Meter Type 2"

Backflow Details: Designated Backflow Size Pressure Regulator?

REPORT DATED 10/18/2017

#### **DOMESTIC ANALYSIS**

Each meter services different types of buildings, water features, etc. The following budgets have been created for each type of coverage below:

Coverage Type	Multi-Unit Building	Multi-Unit Building	Multi-Unit Buildi	ng Laundry	
Description	Bldg 11 (3 BDR)	Bldg 12 (3 BDR)	Bldg 13 (2 BDR	) Laundry Area 2	<b>TOTALS</b>
<b>Units Serviced</b>	2	2	8	6	18
Budget/Month/Unit	20	20	14	13	
Daily Budget Total	1.32	1.32	3.68	2.56	8.9
Monthly Budget Total	40.00	40.00	112.00	78.00	270.0
				Bi-Monthly Budget Total	540.0

The following calculations are based on the data collected from the physical meter readings and water bills:

Physical Daily- Average	3.156
Physical Monthly- Average	96.00
Physical Bi- Monthly- Average	191.99

		I	Projecte	d vs. Actual	Water E	Bill Analysis
			Pro	jected	Most Recent	
	Tier 1 @	\$1.61	53	\$85.33	53	\$85.33
	Tier 2 @	\$2.14	139	\$297.46	160	\$342.40
	Tier 3 @	\$2.68			83	\$222.44
	Tier 4 @					
	Tier 5 @					
WATER	CONSUMPTIO	N TOTALS	192	\$382.79	296	\$650.17
	SEWER CO	LLECT FEE		\$137.52		\$137.52
	SEWER TREAT	TMENT FEE				\$441.36
V	VATER SERVIC	E CHARGE	\$222.65		\$222.65	
MWD SURCHARGE						\$29.60
	ADJUSTMEN	IT BY WMT				
TO	TAL USAGE &	CHARGES		\$742.96		\$1,481.30

#### PHYSICAL METER READINGS

Date &	Time	Meter Reading	Reading Source	Usage (hcf)	Usage (gallons)	Days in Cycle	Daily Average (hcf)	Hours in Cycle	Hourly Average (hcf)
10/2/2017	8:30 AM	909,390.0	RST	101.00	75,548.00	32	3.156	767	0.132
8/31/2017	9:00 AM	899,290.0	RST	224.30	167,776.40	31	7.235	745	0.301
7/31/2017	8:45 AM	876,860.0	RST	80.60	60,288.80	15	5.373	358	0.225
7/16/2017	10:00 AM	868,800.0	WB	57.70	43,159.60	13	4.438	313	0.184
7/3/2017	9:00 AM	863,030.0	RST	181.60	135,836.80	32	5.675	768	0.236
6/1/2017	9:30 AM	844,870.0	RST	78.70	58,867.60	15	5.247	359	0.219
5/17/2017	10:00 AM	837,000.0	WB	300.00	224,400.00	57	5.263	1368	0.219
3/21/2017	10:00 AM	807,000.0	WB	97.92	73,244.16	20	4.896	480	0.204
3/1/2017	10:00 AM	797,208.0	RST	151.28	113,157.44	28	5.403	672	0.225
2/1/2017	10:00 AM	782,080.0	RST	176.10	131,722.80	33	5.336	793	0.222

12/1/2016     9:00 AM     749,090.0     RST     14.90     11,145.20     3     4.967     71     0       11/28/2016     10:00 AM     747,600.0     WB     138.20     103,373.60     27     5.119     644     0       11/1/2016     2:00 PM     733,780.0     RST     144.80     108,310.40     28     5.171     671     0	.221 .210 .215 .216 .215 .206
12/1/2016     9:00 AM     749,090.0     RST     14.90     11,145.20     3     4.967     71     0       11/28/2016     10:00 AM     747,600.0     WB     138.20     103,373.60     27     5.119     644     0       11/1/2016     2:00 PM     733,780.0     RST     144.80     108,310.40     28     5.171     671     0	.210 .215 .216 .215
11/28/2016 10:00 AM 747,600.0 WB 138.20 103,373.60 27 5.119 644 0 11/1/2016 2:00 PM 733,780.0 RST 144.80 108,310.40 28 5.171 671 0	.215 .216 .215
11/1/2016 2:00 PM 733,780.0 RST 144.80 108,310.40 28 5.171 671 0	.216 .215
•	.215
10/4/2016 3:00 PM 719,300.0 RST 68.00 50,864.00 13 5.231 317 0	
	.206
9/21/2016 10:00 AM 712,500.0 WB 64.20 48,021.60 13 4.938 311 0	
9/8/2016 11:30 AM 706,080.0 RST 181.40 135,687.20 37 4.903 886 0	.205
8/2/2016 1:30 PM 687,940.0 RST 51.40 38,447.20 11 4.673 267 0	.193
7/22/2016 10:00 AM 682,800.0 WB 68.30 51,088.40 15 4.553 356 0	.192
7/7/2016 2:00 PM 675,970.0 RST 100.40 75,099.20 22 4.564 533 0	.188
6/15/2016 9:30 AM 665,930.0 RST 99.30 74,276.40 23 4.317 551 0	.180
5/23/2016 10:00 AM 656,000.0 WB 171.40 128,207.20 38 4.511 908 0	.189
4/15/2016 2:55 PM 638,860.0 RST 100.60 75,248.80 22 4.573 532 0	.189
3/24/2016 10:00 AM 628,800.0 WB 38.90 29,097.20 9 4.322 217 0	.179
3/15/2016 9:00 AM 624,910.0 RST 132.40 99,035.20 28 4.729 672 0	.197
2/16/2016 9:40 AM 611,670.0 RST 104.70 78,315.60 21 4.986 503 0	.208
1/26/2016 10:00 AM 601,200.0 WB -1,756.00 1,313,488.00 4 -439.000 96 -1	8.292
1/22/2016 10:00 AM 776,800.0 WB 1,866.60 1,396,216.8C 7 266.657 166 11	1.245
1/15/2016 12:40 PM 590,140.0 RST 90.30 67,544.40 31 2.913 745 0	.121
12/15/2015 11:30 AM 581,110.0 RST 397.10 297,030.80 78 5.091 1873 0	.212
9/28/2015 10:00 AM 541,400.0 WB 323.59 242,045.32 60 5.393 1446 0	.224
7/30/2015 4:50 AM 509,040.8 WB 35.50 26,554.00 7 5.071 162 0	.219
7/23/2015 10:40 AM 505,490.8 WB 4.90 3,665.20 1 4.900 26 0	.188
7/22/2015 8:10 AM 505,000.9 WMT 349.01 261,059.48 50 6.980 1200 0	.291
6/2/2015 8:10 AM 470,100.0 WMT 395.00 295,460.00 61 6.475 1464 0	.270
4/2/2015 8:10 AM 430,600.0 WMT 0.00 0.00 N/A N/A N/A	N/A

#### **METER EVALUATION NOTES:**

See Findings and Recommendations Report for specific meter notes.

METER ID# 10

Report prepared by Advanced Environmental Landscape Design & Consulting, LL

Property Name Sunset Heights

Meter Number 20690409 Meter Type Undetermined

Account Number 14713-11488 Meter Type 3/4"

Designated Backflow ☐ Size Pressure Regulator? ☐

REPORT DATED 10/18/2017

#### **DOMESTIC ANALYSIS**

**Backflow Details:** 

Each meter services different types of buildings, water features, etc. The following budgets have been created for each type of coverage below:

Coverage Type	Undetermined				
Description	Unknown				<b>TOTALS</b>
<b>Units Serviced</b>	0				0
Budget/Month/Unit	0	0	0		
Daily Budget Total	0.00				0.0
Monthly Budget Total	0.00				0.0
				Bi-Monthly Budget Total	0.0

The following calculations are based on the data collected from the physical meter readings and water bills:

Physical Daily- Average	0.000
Physical Monthly- Average	0.00
Physical Bi- Monthly- Average	0.00

	Projecte	d vs. Actual	Water E	Bill Analysis
	Pro	ojected	Most Recent	
Tier 1 @				
Tier 2 @				
Tier 3 @				
Tier 4 @				
Tier 5 @				
WATER CONSUMPTION TOTALS	0	\$0.00	0	\$0.00
SEWER COLLECT FE	=	\$11.46		\$11.46
SEWER TREATMENT FEE	=	\$36.78		\$36.78
WATER SERVICE CHARGE	\$41.75		\$41.75	
TOTAL USAGE & CHARGES	5	\$89.99		\$89.99

#### PHYSICAL METER READINGS

Date &	Time	Meter Reading	Reading Source	Usage (hcf)	Usage (gallons)	Days in Cycle	Daily Average (hcf)	Hours in Cycle	Hourly Average (hcf)
9/12/2017	10:00 AM	0.0	WB	0.00	0.00	N/A	N/A	N/A	N/A
7/16/2017	10:00 AM	0.0	WB	0.00	0.00	N/A	N/A	N/A	N/A
6/1/2017	9:30 AM	0.0	RST	0.00	0.00	N/A	N/A	N/A	N/A
5/17/2017	10:00 AM	0.0	WB	0.00	0.00	N/A	N/A	N/A	N/A
3/21/2017	10:00 AM	0.0	WB	0.00	0.00	N/A	N/A	N/A	N/A
3/1/2017	10:00 AM	0.0	RST	0.00	0.00	N/A	N/A	N/A	N/A
2/1/2017	9:00 AM	0.0	RST	0.00	0.00	N/A	N/A	N/A	N/A
1/22/2017	10:00 AM	0.0	WB	0.00	0.00	N/A	N/A	N/A	N/A
12/30/2016	9:00 AM	0.0	RST	0.00	0.00	N/A	N/A	N/A	N/A
12/1/2016	9:00 AM	0.0	RST	0.00	0.00	N/A	N/A	N/A	N/A

Water Meter Inspection and Evaluation Report prepared by Advanced Environmental Landscape Design & Consulting, LL  METER ID# 10									
11/28/2016	10:00 AM	0.0	WB	0.00	0.00	N/A	N/A	N/A	N/A
11/1/2016	2:00 PM	0.0	RST	0.00	0.00	N/A	N/A	N/A	N/A
10/4/2016	3:00 PM	0.0	RST	0.00	0.00	N/A	N/A	N/A	N/A
9/21/2016	10:00 AM	0.0	WB	0.00	0.00	N/A	N/A	N/A	N/A
9/8/2016	11:30 AM	0.0	RST	0.00	0.00	N/A	N/A	N/A	N/A
8/2/2016	1:30 PM	0.0	RST	0.00	0.00	N/A	N/A	N/A	N/A
7/22/2016	10:00 AM	0.0	WB	0.00	0.00	N/A	N/A	N/A	N/A
7/7/2016	2:00 PM	0.0	RST	0.00	0.00	N/A	N/A	N/A	N/A
6/15/2016	9:30 AM	0.0	RST	0.00	0.00	N/A	N/A	N/A	N/A
5/23/2016	10:00 AM	0.0	WB	0.00	0.00	N/A	N/A	N/A	N/A
4/15/2016	2:55 PM	0.0	RST	0.00	0.00	N/A	N/A	N/A	N/A
3/24/2016	10:00 AM	0.0	WB	0.00	0.00	N/A	N/A	N/A	N/A
3/15/2016	9:00 AM	0.0	RST	0.00	0.00	N/A	N/A	N/A	N/A
2/16/2016	9:40 AM	0.0	RST	0.00	0.00	N/A	N/A	N/A	N/A
1/26/2016	10:00 AM	0.0	WB	0.00	0.00	N/A	N/A	N/A	N/A
1/15/2016	12:45 PM	0.0	RST	0.00	0.00	N/A	N/A	N/A	N/A
12/15/2015	9:30 AM	0.0	RST	-12.58	-9,409.84	78	-0.161	1871	-0.007
9/28/2015	10:00 AM	1,257.5	WB	0.00	0.00	60	0.000	1434	0.000
7/30/2015	4:55 PM	1,257.5	WMT	0.00	0.00	7	0.000	174	0.000
7/23/2015	10:45 AM	1,257.5	WMT	0.00	0.00	1	0.000	25	0.000
7/22/2015	9:15 AM	1,257.5	WMT	0.00	0.00	50	0.000	1199	0.000
6/2/2015	10:00 AM	1,257.5	WB	0.00	0.00	61	0.000	1464	0.000

0.00

0.00

N/A

N/A

N/A

N/A

**METER EVALUATION NOTES:** 

10:00 AM

4/2/2015

See Findings and Recommendations Report for specific meter notes.

WB

1,257.5

METER ID# 11

Report prepared by Advanced Environmental Landscape Design & Consulting, LL

**Property Name** Sunset Heights

Meter Number 16550652 Meter Type Domestic

Meter Type 2" 14701-11492 **Account Number** Designated Backflow Size 2" **Backflow Details:** 

Pressure Regulator?

REPORT DATED 10/18/2017

#### DOMESTIC ANALYSIS

Each meter services different types of buildings, water features, etc. The following budgets have been created for each type of coverage below:

Coverage Type	Multi-Unit Building	Multi-Unit Building		
Description	Bldg 18 (2 BDR)	Bldg 19 (3 BDR)		TOTALS
<b>Units Serviced</b>	8	4		12
Budget/Month/Unit	14	20		
Daily Budget Total	3.68	2.63		6.3
Monthly Budget Total	112.00	80.00		192.0
			Bi-Monthly Budget Tota	1 384.0

The following calculations are based on the data collected from the physical meter readings and water bills:

Physical Daily- Average	3.819
Physical Monthly- Average	116.16
Physical Bi- Monthly- Average	232.32

		I	Projecte	d vs. Actua	Water E	Bill Analysis		
			Pro	Projected		Most Recent		
	Tier 1 @	\$1.61	53	\$85.33	53	\$85.33		
	Tier 2 @	\$2.14	179	\$383.06	118	\$252.52		
	Tier 3 @							
	Tier 4 @							
	Tier 5 @							
WATER	CONSUMPTIO	N TOTALS	232	\$468.39	171	\$337.85		
	SEWER CO	LLECT FEE		\$148.98		\$148.98		
SEWER TREATMENT FEE					\$478.14			
WATER SERVICE CHARGE		\$222.65 \$22		\$222.65				
MWD SURCHARGE					\$17.10			
	ADJUSTMEN	IT BY WMT						
TOT	TAL USAGE &	CHARGES		\$840.02		\$1,204.72		

#### PHYSICAL METER READINGS

Date &	Time	Meter Reading	Reading Source	Usage (hcf)	Usage (gallons)	Days in Cycle	Daily Average (hcf)	Hours in Cycle	Hourly Average (hcf)
10/2/2017	9:30 AM	65,138.1	RST	76.38	57,132.24	20	3.819	479	0.159
9/12/2017	10:00 AM	57,500.0	WB	38.25	28,611.00	12	3.188	288	0.133
8/31/2017	10:00 AM	53,674.7	RST	90.90	67,993.20	30	3.030	722	0.126
8/1/2017	8:45 AM	44,584.4	RST	41.84	31,296.32	16	2.615	382	0.110
7/16/2017	10:00 AM	40,400.0	WB	27.83	20,816.84	13	2.141	312	0.089
7/3/2017	10:00 AM	37,617.2	RST	79.29	59,308.92	32	2.478	769	0.103
6/1/2017	9:30 AM	29,687.8	RST	33.88	25,342.24	15	2.259	359	0.094
5/17/2017	10:00 AM	26,300.0	WB	134.20	100,381.60	57	2.354	1368	0.098
3/21/2017	10:00 AM	12,880.0	WB	37.85	28,311.80	20	1.893	480	0.079
3/1/2017	10:00 AM	9,094.8	RST	84.38	63,116.24	28	3.014	672	0.126