



AGENDA
CITY WATER COMMISSION
REGULAR MEETING
TUESDAY, NOVEMBER 19, 2019, 6:00 P.M.

The City Water Commission will meet in a regular session on Tuesday, November 19, 2019, at 6:00 p.m. in the City Council Chambers, 9400 Municipal Parkway, Garden Ridge, Texas. This is an open meeting, open to the public, subject to the Open Meetings Law of the State of Texas, and as required by law, notice is hereby posted providing time, place, date, and agenda thereof. The meeting facility is wheelchair accessible and accessible parking spaces are provided. Requests for accommodations or interpretative services must be made to the City Secretary 48 hours prior to this meeting.

1. Call to Order

2. Roll Call

3. Pledge of Allegiance

4. Citizen Comment Period – limited to 30 minutes total

Rules for Citizens' Participation:

The Commission welcomes citizen participation and comments at all Commission Meetings. The Commission offers citizens the opportunity to address them by signing up to speak prior to the meeting. If you speak, you must follow these guidelines:

- a) Respect and courtesy:
 - 1. Direct your comments to the entire Commission, not to an individual member, nor to the audience.
 - 2. Show the Commission the same respect that you would like to be shown.
 - 3. End your speaking at the time allotted below.
- b) Speaking:
 - 1. First citizen comment period.
 - 1.1 You are required to sign up to speak and you are limited to one 3-minute period.
 - 2. Second citizen comment period
 - 2.1 You are not required to sign up and you are limited to one 2-minute period.
 - 3. State your name and address before your comments begin.
 - 4. You are only allowed to speak once per topic, unless also speaking during a posted Public Hearing.

NOTE: The Texas Open Meetings Act permits a member of the public or a member of the governmental body to raise a subject that has not been included in the notice for the meeting. However, any discussion of the subject must be limited to a proposal to place the subject on the agenda for a future meeting and any response to a question posed to the Commission is limited to either a statement of specific factual information or a recitation of existing policy. Tex. Gov't Code § 551.042.

5. Business Items

The following items are for discussion, consideration, and/or action.

- a) Approvals
 - i. Minutes for October 22, 2019, Water Commission Regular Meeting.
- b) Discussions/Reports/Updates
 - i. Water Manager Monthly Activity Report.
 - 1. Water Pumping/usage from City wells, Water system infrastructure maintenance, repairs and/or projects, and Water and/or Drought Management (current Watering Stage).

- ii. Items discussed at the November 6, 2019, City Council Regular Meeting.
- c) Recommendations
 - i. Request for water leak adjustment for 19907 Wild Crest for the billing period of June 24, 2019 - July 22, 2019.
 - 1. Review and make a recommendation regarding the request.
 - ii. Request for water leak adjustment for 21319 Forest Waters Circle for the billing period of July 22, 2019 - August 22, 2019.
 - 1. Review and make a recommendation regarding the request.
 - iii. Request for water leak adjustment for 9627 Kurre Way for the billing period of July 22, 2019 - August 22, 2019.
 - 1. Review and make a recommendation regarding the request.
 - iv. Request for water leak adjustment for 20019 Hickory Bend for the billing period of July 22, 2019 - August 22, 2019.
 - 1. Review and make a recommendation regarding the request.
 - v. Request for water leak adjustment for 9925 Trophy Oaks Drive for the billing period of July 22, 2019 - August 22, 2019 and August 22, 2019 - September 23, 2019.
 - 1. Review and make a recommendation regarding the request.
 - vi. Request for water leak adjustment for 9331 Gardenia Bend Drive for the billing period of July 22, 2019 - August 22, 2019.
 - 1. Review and make a recommendation regarding the request.
 - vii. Request for water leak adjustment for 21330 Forest Waters Circle for the billing period of July 22, 2019 - August 22, 2019.
 - 1. Review and make a recommendation regarding the request.
 - viii. Water Commission activities and projects.
 - 1. Update on Commissioner's activities and projects.
 - 2. Discuss and make possible recommendations on future meetings or direction regarding Water Commission activities and projects.
 - ix. Ordinance No. 210-022018 An Ordinance of the City Council of the City of Garden Ridge adopting board and commission policy and procedures; providing that this Ordinance shall be cumulative of all Ordinances; providing a severability clause; providing a savings clause; and providing an effective date.
 - 1. Discuss and make recommendations related to application of Ordinance provisions to Commission members, if needed.
- d) Future Agenda Items.
 - i. Commissioner's input on agenda items.
 - ii. Announce date, time, and location for next regular meeting (Tuesday, December 17, 2019, at 6:00 p.m. at City Hall – City Council Chambers).

6. Citizen Comment Period – limited to 20 minutes total
See “Rules for Citizen’s Participation” under Item 4.

7. Adjournment

AGENDA NOTICES:

Decorum Required:

Any disruptive behavior, including shouting or derogatory statements or comments may be ruled out of order by the Presiding Officer. Continuation of this type of behavior could result in a request by the Presiding Officer that the individual leave the meeting, and if refused, an order of removal.

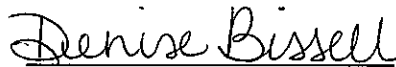
Action by Commission Authorized:

The Commission may vote or act upon any item within this Agenda.

Attendance By Other Elected or Appointed Officials:

It is anticipated that members of the City Council, other city board, commissions and/or committees may attend the meeting in numbers that may constitute a quorum of the other city boards, commissions and/or committees. Notice is hereby given that the meeting, to the extent required by law, is also noticed as a meeting of the City Council, other boards, commissions and/or committees of the City, whose members may be in attendance. The members of the boards, commissions and/or committees may participate in discussions on the same items listed on the agenda, which occur at the meeting, but no action will be taken by such in attendance unless such item and action is specifically provided for on an agenda for that board, commission or committee subject to the Texas Open Meetings Act.

This is to certify that I, Denise Bissell, posted this Agenda at 10:00 a.m. on November 15, 2019 on the bulletin board located at the entrance to the Garden Ridge City Hall, 9400 Municipal Parkway, Garden Ridge, Texas.



Denise Bissell
Utility Clerk



MINUTES
CITY WATER COMMISSION REGULAR MEETING
TUESDAY, OCTOBER 22, 2019, 6:00 P.M.

Commissioners Present:

Chair Jesse Valdez
Vice-Chair Keven Harshbarger
Commissioner Andre Bullard
Commissioner James Mueller

Commissioners Absent:

Commissioner Joseph Haltaman (Voluntary Announced Absence)
Vacancy

City Staff Present:

Nancy Cain, City Administrator
Jacob Parsons, Water Manager
Kat Balbi, Assistant City Secretary
Denise Bissell, Utility Clerk

Other Appointed or Elected Officials in Attendance: None.

1. Call to Order

With a quorum of the City Water Commission present, Chair Valdez called the regular meeting of the Garden Ridge City Water Commission to order at 6:00 p.m. on Tuesday, October 22, 2019, in the City Council Chambers of the Garden Ridge City Hall, 9400 Municipal Parkway, Garden Ridge, Texas 78266.

2. Roll Call: See above.

3. Pledge of Allegiance: Chair Valdez led the Pledge of Allegiance.

4. Citizen Comment Period – limited to 30 minutes total

Rebecca Sasseville, 8914 Commanche Path, spoke regarding water rate proposals, infrastructure, and increases in water rates.

5. Business Items

The following items are for discussion, consideration, and/or action.

a) Approvals

i. Minutes for August 27, 2019, and September 24, 2019, Water Commission Regular Meeting.

Motion: A motion was made by Vice-Chair Harshbarger, seconded by Commissioner Bullard, to approve the minutes for August 27, 2019, and September 24, 2019, Water Commission Regular Meeting. The Commission voted three (3) for and none (0) opposed. The motion carried unanimously.

b) Discussions/Reports/Updates

i. Water Manager Monthly Activity Report.

1. Water Pumping/usage from City wells, Water system infrastructure maintenance, repairs and/or projects, and Water and/or Drought Management (current Watering Stage).

Jacob Parsons, Water Manager, reviewed the Water Department Monthly Activity Report. He spoke regarding the Trinity and Edwards Aquifers.

ii. Items discussed at October 2, 2019, City Council Regular Meeting.

Chair Valdez updated Water Commission on the items discussed at the October 2, 2019 City Council Regular Meeting. He spoke regarding extending the water rate discussion for another month and Pat Hartley's presentation on Water Conservation.

iii. Discussion Water Rate Structure.

1. Discuss and make possible recommendation to City Council.

Chair Valdez and Vice-Chair Harshbarger reviewed the presentation on Water Rates (see attached). The Commission discussed the number of low-tier, mid-tier, and high-tier accounts, the impact on consumption, and billing through the year. The Commission also discussed reviewing commercial water rates in the future.

Motion: A motion was made by Commissioner Mueller, seconded by Commissioner Bullard, to recommend to City Council the water rates be reviewed annually. The Commission voted three (3) for and none (0) opposed. The motion carried unanimously.

Motion: A motion was made by Commissioner Bullard, seconded by Commissioner Mueller, to recommend to City Council the Water Rate Option 2, a straight increase of 14% across the board. The Commission voted three (3) for and none (0) opposed. The motion carried unanimously.

iv. Ordinance No. 210-022018 An Ordinance of the City Council of the City of Garden Ridge adopting board and commission policy and procedures; providing that this Ordinance shall be cumulative of all Ordinances; providing a severability clause; providing a savings clause; and providing an effective date.

1. Interview possible candidates for Water Commission, Place 2 vacancy (term expiring September 30, 2021).

The Water Commission interviewed Ken French and Dr. Richard Carmichael. The Commission discussed the residency requirement in Ordinance No. 210, taking into consideration that City Council has the authority to waive the residency requirement.

2. Make recommendation to City Council for appointment of commissioner.

Motion: A motion was made by Commissioner Bullard, seconded by Vice-Chair Harshbarger, to recommend to the City Council the appointment of Dr. Richard Carmichael to the Water Commission Place 2 with term expiring September 30, 2021, and waive the 6-month residency requirement under qualifications for office in Ordinance No. 210. The Commission voted three (3) for and none (0) opposed. The motion carried unanimously.

3. Discuss and make recommendations related to application of Ordinance provisions to Commission members, if needed.

The Commission did not have any additional matters to discuss at this time.

c) Future Agenda Items.

i. Commissioner's input on agenda items.

Chair Valdez requested water leak adjustments be placed in a special meeting, adding he would like to do an educational session on water conservation and water rate adjustments for landscaping in the spring. Commissioner Bullard requested conservation tips be added to the next agenda.

ii. Reschedule Regular Meeting from Tuesday, November 26, 2019 to Tuesday, November 19, 2019.

iii. Reschedule Regular Meeting from Tuesday, December 24, 2019 to Tuesday, December 17, 2019.

Motion: A motion was made by Vice-Chair Harshbarger, seconded by Commissioner Mueller, to reschedule the November Regular Meeting to November 19, 2019, and the December Regular Meeting to December 17, 2019. The Commission voted three (3) for and none (0) opposed. The motion carried unanimously.

iv. Announcement of next Water Commission Regular Meeting.

Chair Valdez announced the next Water Commission Regular Meeting will be held on Tuesday, November 19, 2019, at 6:00 p.m. at City Hall in the City Council Chambers.

6. Citizen Comment Period – limited to 20 minutes total

Rebecca Sasseville, 8914 Comanche Path, spoke regarding the budgets for the City of Garden Ridge and percentages for the water billing tier levels.

7. Adjournment

Motion: A motion was made by Commissioner Bullard, seconded by Vice-Chair Harshbarger to adjourn. The Commission voted three (3) for and none (0) opposed. The motion carried unanimously. There being no further business, the Tuesday, October 22, 2019, Water Commission Regular Meeting was adjourned at 7:50 p.m. by Chair Valdez.

Jesse Valdez
Chair

ATTEST:


Denise Bissell
Utility Clerk

SIGN IN TO SPEAK AT THE OCTOBER 22, 2019 CITY WATER COMMISSION REGULAR MEETING CITIZEN COMMENT PERIOD

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 - ii. Business item period
 1. You are required to sign up to speak.
 2. You are limited to one 3 minute period.
 - iii. Second citizen comment period
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 2. You are limited to one 2 minute period.
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NAME	ADDRESS	SUBJECT
1. Rebecca Sassenille	8914 Comanche Path	Water Reelers
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

City of Garden Ridge Water Rate Study

City Water Commission

October 22, 2019

Overview

- Background
- City Council's Intent
- Current Situation
 - Review of Water Markets Analysis
 - Demand
 - Water Supply
 - Water Company and Infrastructure
 - Financials
 - Risks
 - Water Markets Model - Key Assumptions and Data Update
- Water Rate Options
- Analysis of Alternatives and Recommended Decision Criteria
- Discussion of Recommendations
- Decision and Council Recommendation

Background

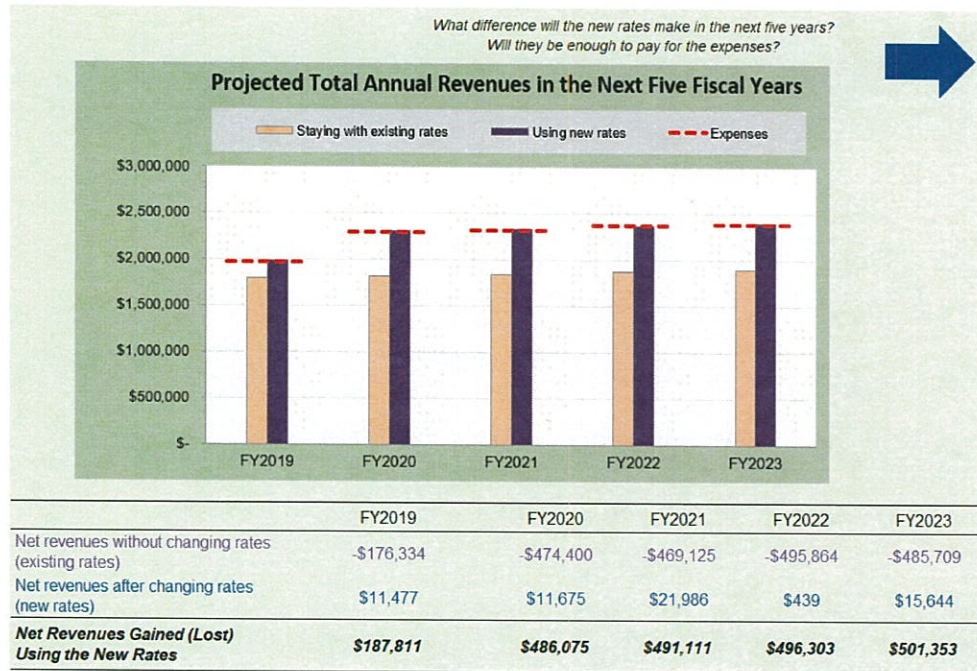
- Water Markets LLC Study
- Adopted Rates effective Aug 1, 2019
- City Council Special Meeting on Sept 10, 2019

Water Markets, LLC Rate Study



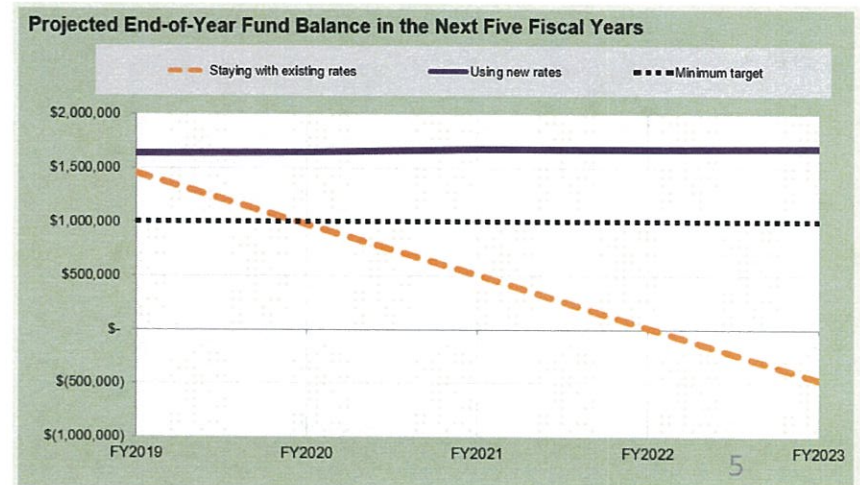
- Water Markets LLC was retained in November 2018 to analyze the current water rate structure for the City of Garden Ridge
- Key Criteria for Analysis and Rate Recommendation
 - Cost of Service - Revenue Covers Expenses
 - Characteristics of Current Rate Structure Customer Types
 - Fixed and Variable Expenses over 5-year Time Horizon
 - Fixed – Current and Anticipated Debt Service, Fixed Costs
 - Variable – Inflationary Operations and Maintenance Costs
 - Water Fund Financial Condition (Balance \$1.6m)
 - Compatibility with Billing System
 - Conservation Incentives
- Develop a Model using Excel for Future Use by City
- Compare Recommended Rate Structure to Benchmark Cities

Key Findings



Current Rate Structure

- Does Not Cover Current Expenses
- Does Not Cover Expected Capital Projects (10-year)
- Dis-incentivizes Conservation for Largest Consumers
- Water Fund Balance (\$1.6m) Depletes by FY2022



Adopted Rates effective Aug 1, 2019

Rate Structure(s)		Fiscal Year:		FY2020
				New
Rate Structure 1:		In City Limits		
Monthly Base Charge:				\$25.00
Consumption allowance included with the base charge (gallons/month):				5,000
	<i>Block Start:</i>	<i>Block End:</i>		
Block rate 1 (\$/1,000 gal)	5,000 gal/mo	15,000 gal/mo		\$2.82
Block rate 2 (\$/1,000 gal)	15,001 gal/mo	25,000 gal/mo		\$4.67
Block rate 3 (\$/1,000 gal)	25,001 gal/mo	35,000 gal/mo		\$6.70
Block rate 4 (\$/1,000 gal)	35,001 gal/mo	45,000 gal/mo		\$9.89
Block rate 5 (\$/1,000 gal)	45,001 gal/mo	55,000 gal/mo		\$13.08
Block rate 6 (\$/1,000 gal)	55,001 gal/mo	65,000 gal/mo		\$17.55
Block rate 7 (\$/1,000 gal)	65,001 gal/mo	75,000 gal/mo		\$22.02
Block rate 8 (\$/1,000 gal)	75,001 gal/mo	85,000 gal/mo		\$26.49
Block rate 9 (\$/1,000 gal)	85,001 gal/mo	95,000 gal/mo		\$30.97
Final block rate (\$/1,000 gal)	95,001 gal/mo	and beyond		\$39.84
Rate Structure 2:		Outside City Limits		
Monthly Base Charge:				\$41.25
Consumption allowance included with the base charge (gallons/month):				5,000
	<i>Block Start:</i>	<i>Block End:</i>		
Block rate 1 (\$/1,000 gal)	5,000 gal/mo	15,000 gal/mo		\$4.46
Block rate 2 (\$/1,000 gal)	15,001 gal/mo	25,000 gal/mo		\$6.33
Block rate 3 (\$/1,000 gal)	25,001 gal/mo	35,000 gal/mo		\$9.15
Block rate 4 (\$/1,000 gal)	35,001 gal/mo	45,000 gal/mo		\$13.38
Block rate 5 (\$/1,000 gal)	45,001 gal/mo	55,000 gal/mo		\$17.56
Block rate 6 (\$/1,000 gal)	55,001 gal/mo	65,000 gal/mo		\$22.61
Block rate 7 (\$/1,000 gal)	65,001 gal/mo	75,000 gal/mo		\$26.16
Block rate 8 (\$/1,000 gal)	75,001 gal/mo	85,000 gal/mo		\$29.49
Block rate 9 (\$/1,000 gal)	85,001 gal/mo	95,000 gal/mo		\$32.70
Final block rate (\$/1,000 gal)	95,001 gal/mo	and beyond		\$39.84

Prior rates

Existing	% Increase
\$23.00	8.70%
5,000	
\$2.40	17.7%
\$3.97	17.7%
\$5.69	17.7%
\$7.57	30.6%
\$9.17	42.6%
\$10.77	62.9%
\$12.37	78.0%
\$13.97	89.7%
\$15.57	98.9%
\$17.17	132.0%
FY2019	
\$38.50	7.1%
5,000	
\$3.88	15.0%
\$5.50	15.0%
\$7.96	15.0%
\$10.59	26.4%
\$13.00	35.1%
\$15.39	46.9%
\$16.99	54.0%
\$18.59	58.6%
\$20.19	61.9%
\$21.79	82.8%

City Council Special Meeting

- Special City Council Meeting on Sep 10, 2019 to address citizen concerns over new water rates
- Consensus that rate increase was “too much, too fast.”
- Council voted to:
 - Roll back volume tier rates to pre-August levels, and issue revised bills to customers
 - Retain \$2 increase to base consumption charge
 - Direct Water Commission to review rate tiers and recommend adjustments for Council action in November
 - New rates to take effect in January 2020.

City Council's Intent

- Water Rate committee inferred Council's intent:
 - Based on Council's guidance to Water Markets LLC
 - Amended by the September Special Meeting
- Fully fund Water Company separate from General Fund
- Maintain existing quality, redundancy and reliability
- Maintain adequate financial reserves
- Five year planning horizon, emphasis on next 2 years
- Maintain or increase conservation incentives
- Minimize impact to low-volume users
- Roll back or delay increase to mid-volume users

Current Situation

- Review of Water Markets Analysis
- Demand
- Water Supply
- Water Company and Infrastructure
- Financials
- Risks
- Water Markets Model - Key Assumptions and Data Update

Current Situation

Review of Water Markets Analysis

- Water Markets, LLC Analysis provided framework
 - Environmental Finance Center, UNC, Water Rates Model
 - Inputs – Rate Tiers, Impact Fees, Debt Service, Operating Expenses, Consumption by Tiers, Reserve Requirements, Future CIP, # Accounts
 - Assumptions – Inflation Rate, Demand Price Elasticity, Average Demand Trend (i.e., Conservation), Growth Projections (new connections), % Uncollected Bills
 - Model – Uses linear projections for future years, average gallons/month for consumption, single inflation rate for all expense categories except known debt service
- Water Markets Analysis identified significant revenue shortfall with near-term (FY 2022) reserve depletion
- Recommended significant rate increases over two years

Current Situation

Demand Considerations

- Demand trend generally upwards due to growth in new connections, approximately 2% or 30/yr
 - City nearing build-out for residential connections
 - Growth rate unlikely to continue beyond FY 2020
 - New non-residential growth highly uncertain
- Significant “Peak-Demand” fluctuations
 - Seasonal demand – FY 2013 – FY 2018 average summer peak 52.5 +/- 6.5 million gallons pumped vs. off-peak average of 14.7 +/- 1.0 million gallons pumped, 113 % difference based on annual average, 257% peak/minimum
 - Highly sensitive to seasonal rainfall – FY 2019 consumption 2.4 million gallons below FY 2018 – 12% reduction vs 2% forecasted growth

Current Situation

Demand Considerations - Economics

- Water utilities are considered “public goods” under generally accepted economic theory
 - Once constructed, an individual’s use of the water system has minimal impact on usage by other consumers
 - Leads to demand – supply mismatch with consumers’ willingness to pay for service
 - Basis for Certificate of Convenience and Necessity (CCN) creating water utility monopoly, and for volume rate ladders to incentivize conservation
 - City Council as elected representatives determine prices as part of governance process
- Price elasticity not linear
 - High volume users likely to adjust consumption with price
 - Low volume users unlikely to adjust consumption, as usage primarily for drinking water and sanitation needs

Current Situation

Water Supply Considerations

- City benefits from a stable, diversified water supply
 - Trinity and Edwards Aquifer access, adequate water rights
 - Meets all TCEQ standards for A+ rating
- Edwards Aquifer
 - Governed by Edwards Aquifer Authority
 - Pay for allocation rights, not actual usage. Cost and allocation effected by EAA Stage Restrictions
 - Water levels rapidly recover with rainfall, and draw-down at pump minimal with volume flow rates
 - SAWS projects to bring in water (pipeline, desalination) mitigating growth concerns
- Trinity Aquifer
 - Trinity Groundwater Conservation District
 - Pay for actual usage
 - Relatively insensitive to rainfall, high pumping volume results in draw-down of levels at pump
 - Impact of upstream demand growth on supply uncertain

Current Situation

Water Company and Infrastructure Considerations

- Water Company operates resilient, high quality water system
 - Wells and pumping infrastructure capable of meeting peak demand, with reserve capability to manage unexpected outage of a pumping station
 - Timber Rose pumping station in need of upgrades
 - Elevated storage sufficient to maintain required pressures at peak demand including planned growth
 - Distribution system generally healthy, but planned replacements of older water lines needed (CIP approved, not funded)
 - Staffing and training meet identified needs
- Water Company now self-funded

Current Situation

Financial Considerations

- Water company self-funded
- Last rate increase FY 2015
- Revenues under expenses if planned CIP included (-16%)
- FY 2018 \$168K transfer from GF to Water (11% exp)
- FY 2020 budget deferred CIP
- Council approved \$2 base rate increase – covers expenses without CIP
- Fund balance below target

2019 - 20			
WATER FUND	FY 2018 AUDITED	FY 2019 AMENDED BUDGET	FY 2020 PROPOSED BUDGET
FINANCIAL SUMMARY			
REVENUE SUMMARY			
WATER SALES	1,616,097	1,528,500	1,643,400
FEES	203,676	43,250	30,250
MISCELLANEOUS	14,505	23,800	28,800
TOTAL REVENUES	1,834,277	1,595,550	1,702,450
EXPENDITURE SUMMARY			
PERSONNEL SERVICES	430,290	410,847	481,006
PROFESSIONAL SERVICES	31,918	66,861	55,770
FEES	76,061	76,200	76,800
CITY SUPPORT SERVICES	316	3,800	3,800
STAFF SUPPORT	6,785	12,750	16,200
OPERATIONAL SUPPORT	72,868	86,136	103,939
SUPPLIES	39,829	32,100	41,100
UTILITY SERVICES	168,694	199,170	202,970
MAINTENANCE SERVICES	37,600	48,594	37,000
OPERATING EQUIPMENT	27,535	27,065	3,200
OTHER COST	15,876	19,191	14,051
DEBT SERVICE	519,624	484,312	666,220
FUND CHANGES/TRANSFERS	167,778	0	0
CAPITAL OUTLAY	0	92,381	0
TOTAL EXPENDITURES	1,595,172	1,559,406	1,702,056
OVER/UNDER	239,105	36,144	394
ENDING FUND BALANCE	1,631,008	1,667,152	1,667,546
RESTRICTED BALANCES			
WATER IMPACT FEE		0	0
WATER SURCHARGE	145,100	145,703	146,555
TEXPOOL IMPACT FEE		0	0
TOTAL RESTRICTED FUNDS	145,100	145,703	146,555
UNRESTRICTED FUND BALANCE	1,485,909	1,521,449	1,520,991

Current Situation

Risks - Risks represent opinion of Study Committee

- Supply risk – Growth in W. Comal County poses risk to Trinity supply. TGWCD increasing monitoring. Near-term risk assessed as **LOW**
- Demand risk – Reduced growth, peak load, rainfall fluctuations, and price elasticity all contribute risk. Earned revenues can vary considerably from projections. Risk assessed as **MODERATE**
- Infrastructure risk – Redundant pumping and storage systems reduce risk. Failures in distribution system pose localized risk. Older water lines increase risk, but data doesn't currently indicate a trend toward increased failures. Infrastructure risk assessed as **LOW**

Current Situation

Risks - *Risks represent opinion of Study Committee*

- Financial risk – As a stand-alone entity, water company revenues must cover operating expenses, provide capital, and maintain a reserve.
 - The fund reserve is the principle mechanism to mitigate financial risk. Staff recommendation – reserve fund should cover 12 months debt service plus 12 months operating expenses. Current reserve is below this threshold.
 - Water company ability to service debt is limited. FY 2018 debt ratio 28%. When projected CIP projects are added, the debt ratio will exceed 50%. Thus, financial risk is highly sensitive to the amount and timing of capital expenses. Deferring water line projects poses limited infrastructure risk currently, but increases financial risk.
 - Water Markets, LLC study used projected CIP, and found revenues significantly below requirements, exhausting reserve fund within 3 years. Near-term financial risk is assessed as **MODERATE**, with mid- and long-term risk assessed as **HIGH**.

Current Situation

Risks - Risks represent opinion of Study Committee

- Intragovernmental relationship risk – Garden Ridge per capita water consumption is significantly higher than local, regional, and state averages. While largely the result of unique demographics, there is risk of corresponding unfavorable responses from other entities. Risk is assessed as **LOW**
- Environmental risk – Growth in surrounding areas increases risk of ground water contamination. Water supply and infrastructure may be impacted by natural disasters and climate change. Risk is assessed as **LOW**
- Opportunity risk – Non-optimum water rates may impact property values and growth in residential and commercial sectors. Water losses could impact GF and delay other needed projects. Risk assessed as **LOW**

Current Situation

Key Model Assumptions and Data Updates

- Study committee worked with City Staff over the past month to review and update assumptions and data used in the financial model. Key changes include:
 - Updated existing rate structure to include \$2 increase in base rate
 - Updated volume consumption data based on FY 2019 usage
 - Updated number of water accounts based on FY 2019 data
 - Updated debt service to reflect current amortization schedule. Retained approved, unfunded CIP projects to replace water lines. Amortization estimated based on uniform 30-year schedule.
 - Dissenting opinion – City Accountant favored using only current debt in FY 2020 budget.

Current Situation

Key Model Assumptions and Data Updates

- Key changes continued:
 - Removed EAA and TGWCD fees from expenses as they are direct pass-throughs
 - Adjusted expenses based on FY 2020 approved budget
 - Adjusted FY 2019 fund balance to match amended FY 2019 results
 - Adjusted minimum reserve fund to \$1.5 M. Note that this is approximately 12 months of debt service and 9 months of operating expenses
 - City Accountant favored a 12-12 reserve, requiring an additional \$250 K
 - Given citizen concerns, committee determined to retain 12-9 reserve
 - Included assumption to increase reserves by approximately \$25 K per year, for 10 years to build up reserve over time.

Current Situation

Key Model Assumptions and Data Updates

- Key changes continued:
 - Reduced growth assumption from 2% to 0.5% to more closely match permitted new connections for FY 2020. Note model over predicts growth following build out
 - Changed operating expenses inflation assumption to 3.27% from 2%. Change was made based on audited and budgeted expenses, and represents the average annualized growth of all expense categories.
 - Retained assumption of 1.0% reduction in volume demand annually due to new technologies and conservation. Insufficient data – assumption is conservative
 - Retained price elasticity assumption of 2% reduction in demand for every 10% increase in rates. No data existed to support changes, and value believed to be conservative and customary

Current Situation

Key Model Assumptions and Data Updates

- After reviewing data, committee determined that updated model represents best available projection
- Significant uncertainties and data gaps remain. Commission should continue to work with Staff to refine data requirements moving forward
- Committee assumes model validity for FY 2020 and FY 2021, and considers model reasonable for planning through FY 2024 but with increasing uncertainty
- ***Committee recommends that Commission adopt an annual water rate review process.***

Water Rate Options

- Committee studied numerous rate scenarios with and without inclusion of planned CIP projects
- Committee identified 3 distinct alternatives. Each meets Council criteria considered essential:
 - Revenue neutral. Fully funds Water Company maintaining existing services and level of quality. Revenue neutral determined to mean net positive revenue not to exceed 1% over projected expenses, or approximately \$20K in any year
 - Maintains minimum reserves building toward 12 months debt service and 12 months operating expenses
 - Emphasizes FY 2020-21, with 5 year planning horizon
 - Rate structure increases charges as volume usage increases
- Options differ in meeting council intent considered desired:
 - Minimize impact to low-volume users
 - Roll back or delay increase to mid-volume users

Water Rate Options

- Option 1 – City Council: This option prioritized meeting Council’s stated intent.
 - Retained \$2 increase to base rate already included in budget (\$23 to \$25 for 1st 5,000 gallons)
 - Tiers 1 – 3, 8 and above unchanged from WM
 - Tiers 4-7 increase but at lower, graduated rate
 - All Tiers reflect 3% increase per year FY 2022 and beyond
- Option 2 – Uniform 14-16% Increase: This option maintained, but did not increase conservation incentive. Emphasized equity.
 - Base rate increases further to \$26 in FY 2021, for 13% total increase.
 - All volume tiers increase 14% FY 2020 and 16% FY 2021. Increase is less than WM rate increase for all tiers except base.

Water Rate Options

- Option 3 – Adding Commercial Rates: This option prioritized equity reflecting that Water Company is no longer subsidized by general fund.
 - Retained \$2 increase to base rate already included in budget (\$23 to \$25 for 1st 5,000 gallons)
 - All non-residential, non-governmental users moved into new Commercial rate category, with rates set equivalent to current Residential Outside category.
 - All Residential Tiers adjusted by uniform percentage needed for revenue neutrality (increase 9% in FY2020 & 16% in FY2021)
 - All Tiers reflect 3% increase per year FY 2022 and beyond

Analysis of Alternatives

Recommended Decision Criteria

- Each alternative evaluated and scored 1-5 against criteria; 1 – least effective to 5 – most effective, equally weighted
 - Minimizes impact to low-volume users
 - Roll back or delay increase to mid-volume users
 - Minimizes Water Company financial risk – revenue stability
 - Equity – user categories share increased costs evenly
 - Conservation incentives - Increasing marginal rates with volume
 - Economic efficiency (\$1,334K/yr fixed; \$396K/yr variable)
 - Base Rate paid by all covers 28% off-peak average share of fixed expenses including debt service, \$374K per year.
 - Base Rate, Block Rate 1, and Block Rate 2 fully cover off-peak average share of fixed expenses plus 65% of variable expenses representing average annualized consumption, \$631K/yr
 - Higher Block Tiers fully cover remaining 35% of variable expenses and 72% peak-demand share of fixed expenses, \$1,099K/yr

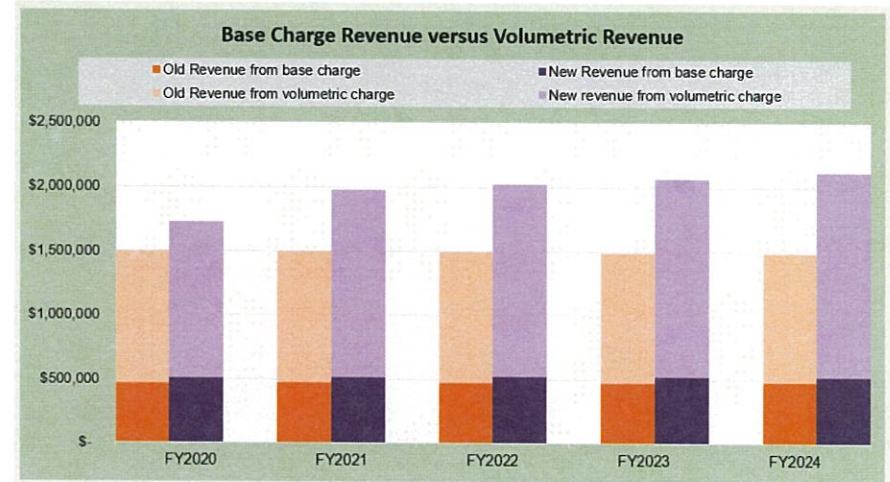
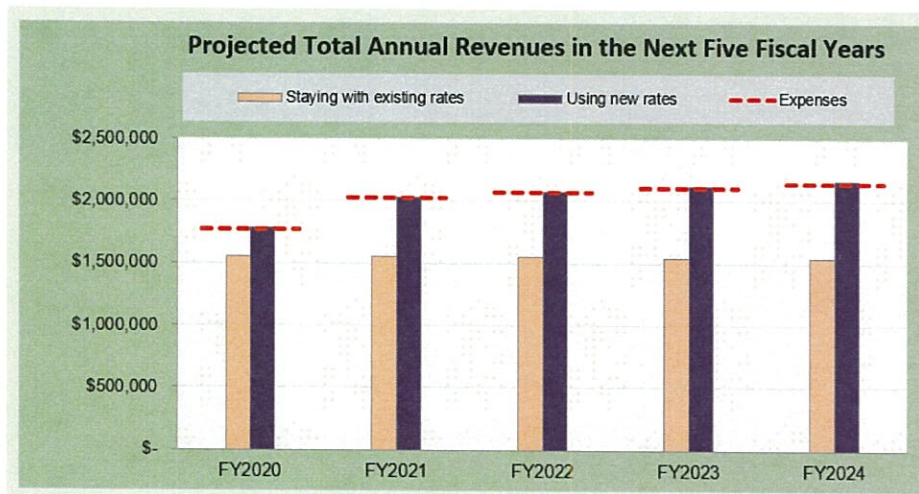
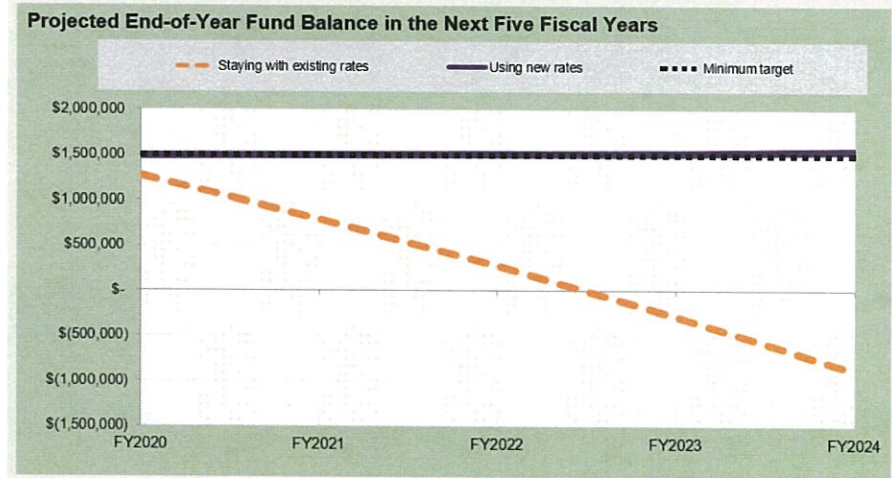
Analysis of Alternatives

Option 1

Rate Structure(s)		Fiscal Year:					
		2019	FY2020	FY2021	FY2022	FY2023	FY2024
		Existing	New				
Rate Structure 1:		In City Limits					
Monthly Base Charge:		\$23.00	\$25.00	\$25.50	\$25.50	\$25.50	\$25.50
Consumption allowance included with the base charge (gallons/month):		5,000	5,000	5,000	5,000	5,000	5,000
	<i>Block Start:</i>	<i>Block End:</i>					
Block rate 1 (\$/1,000 gal)	5,000 gal/mo	15,000 gal/mo	\$2.40	\$2.40	\$2.82	\$2.90	\$2.99
Block rate 2 (\$/1,000 gal)	15,001 gal/mo	25,000 gal/mo	\$3.97	\$3.97	\$4.67	\$4.81	\$4.95
Block rate 3 (\$/1,000 gal)	25,001 gal/mo	35,000 gal/mo	\$5.69	\$5.69	\$6.70	\$6.90	\$7.11
Block rate 4 (\$/1,000 gal)	35,001 gal/mo	45,000 gal/mo	\$7.57	\$8.40	\$9.75	\$10.04	\$10.34
Block rate 5 (\$/1,000 gal)	45,001 gal/mo	55,000 gal/mo	\$9.17	\$10.55	\$12.23	\$12.60	\$12.98
Block rate 6 (\$/1,000 gal)	55,001 gal/mo	65,000 gal/mo	\$10.77	\$12.82	\$15.12	\$15.58	\$16.04
Block rate 7 (\$/1,000 gal)	65,001 gal/mo	75,000 gal/mo	\$12.37	\$14.97	\$17.66	\$18.19	\$18.74
Block rate 8 (\$/1,000 gal)	75,001 gal/mo	85,000 gal/mo	\$13.97	\$22.51	\$26.49	\$27.29	\$28.11
Block rate 9 (\$/1,000 gal)	85,001 gal/mo	95,000 gal/mo	\$15.57	\$26.31	\$30.97	\$31.90	\$32.85
Final block rate (\$/1,000 gal)	95,001 gal/mo	and beyond	\$17.17	\$33.85	\$39.84	\$41.04	\$42.27
Rate Structure 2:		Outside City Limits					
			FY2019	FY2020	FY2021	FY2022	FY2023
Monthly Base Charge:			\$38.50	\$41.25	\$41.25	\$41.25	\$41.25
Consumption allowance included with the base charge (gallons/month):			5,000	5,000	5,000	5,000	5,000
	<i>Block Start:</i>	<i>Block End:</i>					
Block rate 1 (\$/1,000 gal)	5,000 gal/mo	15,000 gal/mo	\$3.88	\$3.88	\$4.46	\$4.60	\$4.73
Block rate 2 (\$/1,000 gal)	15,001 gal/mo	25,000 gal/mo	\$5.50	\$5.50	\$6.33	\$6.51	\$6.71
Block rate 3 (\$/1,000 gal)	25,001 gal/mo	35,000 gal/mo	\$7.96	\$7.96	\$9.15	\$9.43	\$9.71
Block rate 4 (\$/1,000 gal)	35,001 gal/mo	45,000 gal/mo	\$10.59	\$11.75	\$13.64	\$14.04	\$14.47
Block rate 5 (\$/1,000 gal)	45,001 gal/mo	55,000 gal/mo	\$13.00	\$14.95	\$17.34	\$17.86	\$18.40
Block rate 6 (\$/1,000 gal)	55,001 gal/mo	65,000 gal/mo	\$15.39	\$18.31	\$21.61	\$22.26	\$22.93
Block rate 7 (\$/1,000 gal)	65,001 gal/mo	75,000 gal/mo	\$16.99	\$20.56	\$24.26	\$24.99	\$25.74
Block rate 8 (\$/1,000 gal)	75,001 gal/mo	85,000 gal/mo	\$18.59	\$25.64	\$29.49	\$30.37	\$31.29
Block rate 9 (\$/1,000 gal)	85,001 gal/mo	95,000 gal/mo	\$20.19	\$28.43	\$32.70	\$33.68	\$34.69
Final block rate (\$/1,000 gal)	95,001 gal/mo	and beyond	\$21.79	\$33.85	\$39.84	\$41.04	\$42.27

Analysis of Alternatives

Option 1



	FY2020	FY2021	FY2022	FY2023	FY2024
Net revenues without changing rates (existing rates)	-\$210,066	-\$475,712	-\$520,865	-\$561,392	-\$598,160
Net revenues after changing rates (new rates)	\$13,982	\$4,824	\$7,437	\$15,939	\$29,497

Analysis of Alternatives

Option 1

Criteria	Score
Impact to low-volume users	5 – no added charges
Increase to mid-volume users	5 – Tiers 4-7 reduced rate increase
Water Company financial risk	3 – Highest increases for upper tiers; demand sensitivity
Equity	1 – Rate increases unequally shared
Conservation incentives	4 – Decrease in mid-volume rates lowers incentives compared to WM rates
Economic efficiency	3 – Base and lower tiers pay increased share of peak costs

Total Score Option 1 - 21

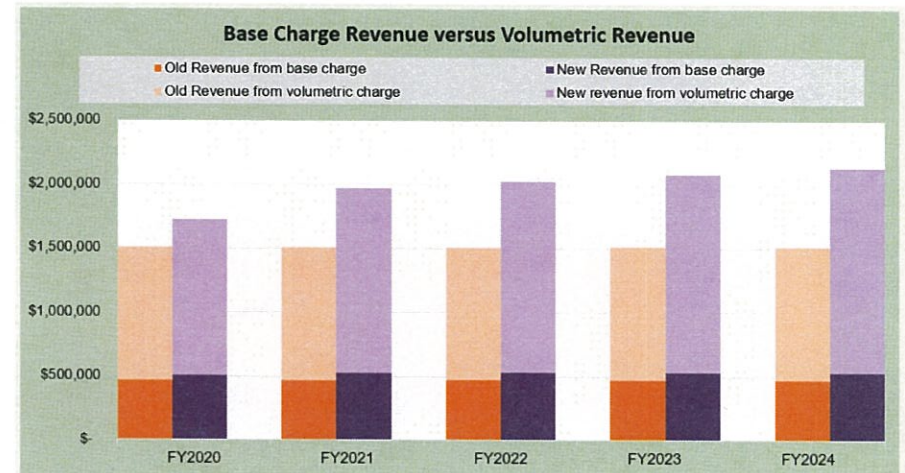
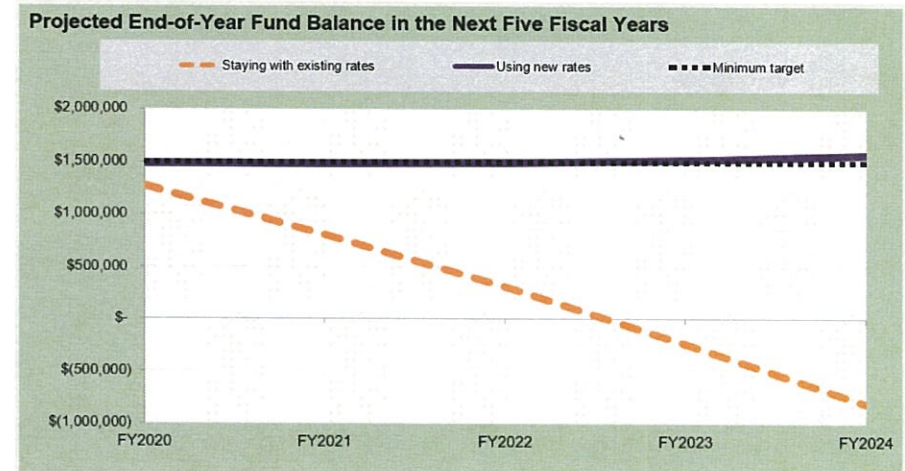
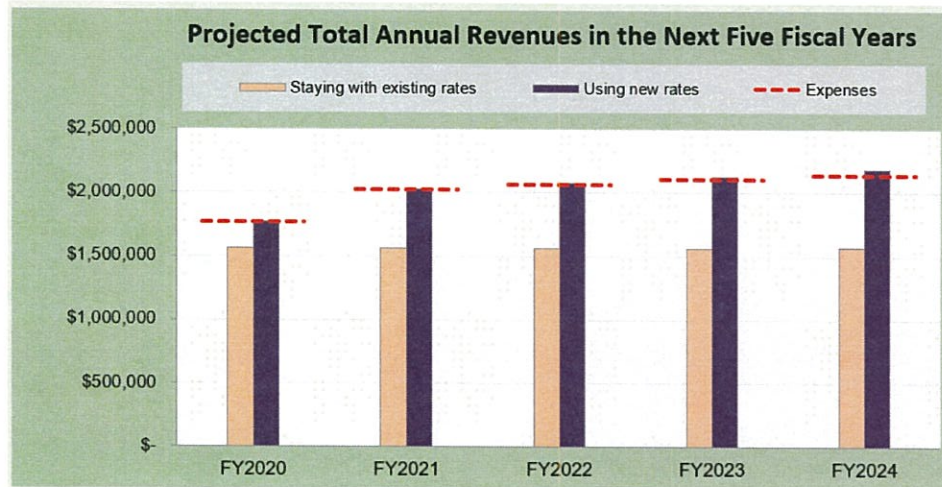
Analysis of Alternatives

Option 2

Rate Structure(s)		Fiscal Year:						
		2019	FY2020	FY2021	FY2022	FY2023	FY2024	
		Existing	New					
Rate Structure 1:		In City Limits						
Monthly Base Charge:		\$23.00	\$25.00	\$26.00	\$26.00	\$26.00	\$26.00	
Consumption allowance included with the base charge (gallons/month):		5,000	5,000	5,000	5,000	5,000	5,000	
	Block Start:	Block End:						
Block rate 1 (\$/1,000 gal)	5,000 gal/mo	15,000 gal/mo	\$2.40	\$2.74	\$3.17	\$3.27	\$3.37	\$3.47
Block rate 2 (\$/1,000 gal)	15,001 gal/mo	25,000 gal/mo	\$3.97	\$4.53	\$5.25	\$5.41	\$5.57	\$5.74
Block rate 3 (\$/1,000 gal)	25,001 gal/mo	35,000 gal/mo	\$5.69	\$6.49	\$7.52	\$7.75	\$7.98	\$8.22
Block rate 4 (\$/1,000 gal)	35,001 gal/mo	45,000 gal/mo	\$7.57	\$8.63	\$10.01	\$10.31	\$10.62	\$10.94
Block rate 5 (\$/1,000 gal)	45,001 gal/mo	55,000 gal/mo	\$9.17	\$10.45	\$12.13	\$12.49	\$12.86	\$13.25
Block rate 6 (\$/1,000 gal)	55,001 gal/mo	65,000 gal/mo	\$10.77	\$12.28	\$14.24	\$14.67	\$15.11	\$15.56
Block rate 7 (\$/1,000 gal)	65,001 gal/mo	75,000 gal/mo	\$12.37	\$14.10	\$16.36	\$16.85	\$17.35	\$17.87
Block rate 8 (\$/1,000 gal)	75,001 gal/mo	85,000 gal/mo	\$13.97	\$15.93	\$18.47	\$19.03	\$19.60	\$20.19
Block rate 9 (\$/1,000 gal)	85,001 gal/mo	95,000 gal/mo	\$15.57	\$17.75	\$20.59	\$21.21	\$21.84	\$22.50
Final block rate (\$/1,000 gal)	95,001 gal/mo	and beyond	\$17.17	\$19.57	\$22.71	\$23.39	\$24.09	\$24.81
Rate Structure 2:		Outside City Limits						
			FY2019	FY2020	FY2021	FY2022	FY2023	FY2024
Monthly Base Charge:			\$38.50	\$41.25	\$41.25	\$41.25	\$41.25	\$41.25
Consumption allowance included with the base charge (gallons/month):			5,000	5,000	5,000	5,000	5,000	5,000
	Block Start:	Block End:						
Block rate 1 (\$/1,000 gal)	5,000 gal/mo	15,000 gal/mo	\$3.88	\$4.42	\$5.13	\$5.28	\$5.44	\$5.61
Block rate 2 (\$/1,000 gal)	15,001 gal/mo	25,000 gal/mo	\$5.50	\$6.27	\$7.27	\$7.49	\$7.72	\$7.95
Block rate 3 (\$/1,000 gal)	25,001 gal/mo	35,000 gal/mo	\$7.96	\$9.07	\$10.53	\$10.84	\$11.17	\$11.50
Block rate 4 (\$/1,000 gal)	35,001 gal/mo	45,000 gal/mo	\$10.59	\$12.07	\$14.00	\$14.42	\$14.86	\$15.30
Block rate 5 (\$/1,000 gal)	45,001 gal/mo	55,000 gal/mo	\$13.00	\$14.82	\$17.19	\$17.71	\$18.24	\$18.79
Block rate 6 (\$/1,000 gal)	55,001 gal/mo	65,000 gal/mo	\$15.39	\$17.54	\$20.35	\$20.96	\$21.59	\$22.24
Block rate 7 (\$/1,000 gal)	65,001 gal/mo	75,000 gal/mo	\$16.99	\$19.37	\$22.47	\$23.14	\$23.84	\$24.55
Block rate 8 (\$/1,000 gal)	75,001 gal/mo	85,000 gal/mo	\$18.59	\$21.19	\$24.58	\$25.32	\$26.08	\$26.86
Block rate 9 (\$/1,000 gal)	85,001 gal/mo	95,000 gal/mo	\$20.19	\$23.02	\$26.70	\$27.50	\$28.33	\$29.17
Final block rate (\$/1,000 gal)	95,001 gal/mo	and beyond	\$21.79	\$24.84	\$28.82	\$29.68	\$30.57	\$31.49

Analysis of Alternatives

Option 2



	FY2020	FY2021	FY2022	FY2023	FY2024
Net revenues without changing rates (existing rates)	-\$204,957	-\$465,519	-\$505,613	-\$541,106	-\$572,866
Net revenues after changing rates (new rates)	\$10,054	-\$1,534	\$8,603	\$25,090	\$47,110 ¹

Analysis of Alternatives

Option 2

Criteria	Score
Impact to low-volume users	1 – largest increase for lower tiers.
Increase to mid-volume users	3 – mid-tier rates reduced compared to WM, but not as much as Option 1
Water Company financial risk	5 – Decreased share of revenue from demand sensitive tiers
Equity	5 – Volume rate increases by same percent, base increase smaller
Conservation incentives	3 – Each tier increases, maintaining incentives
Economic efficiency	2 – Base and lower tiers pay increased share of peak costs

Total Score Option 2 - 19

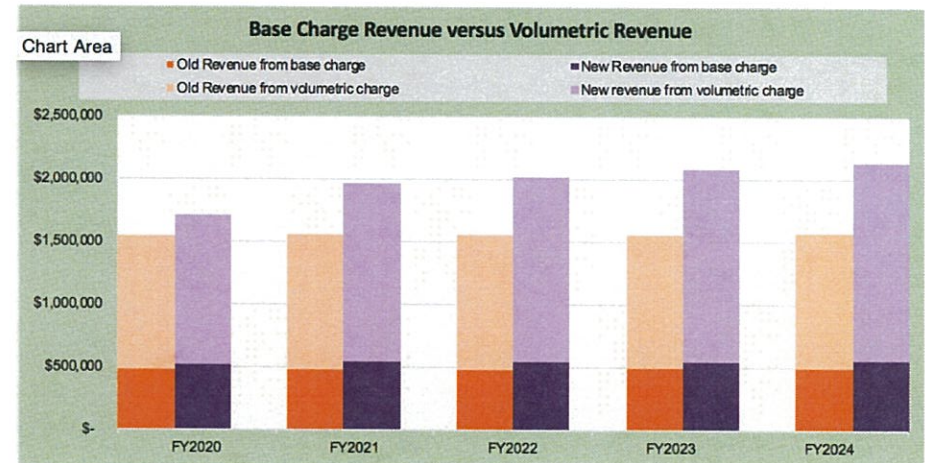
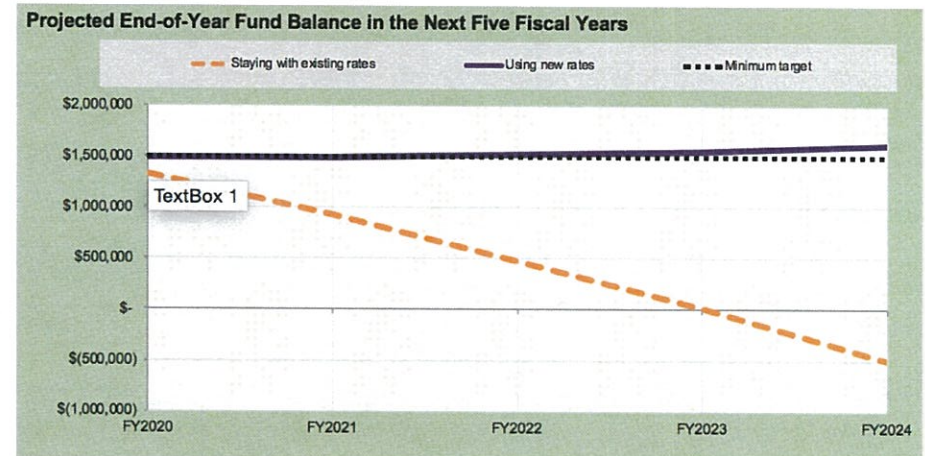
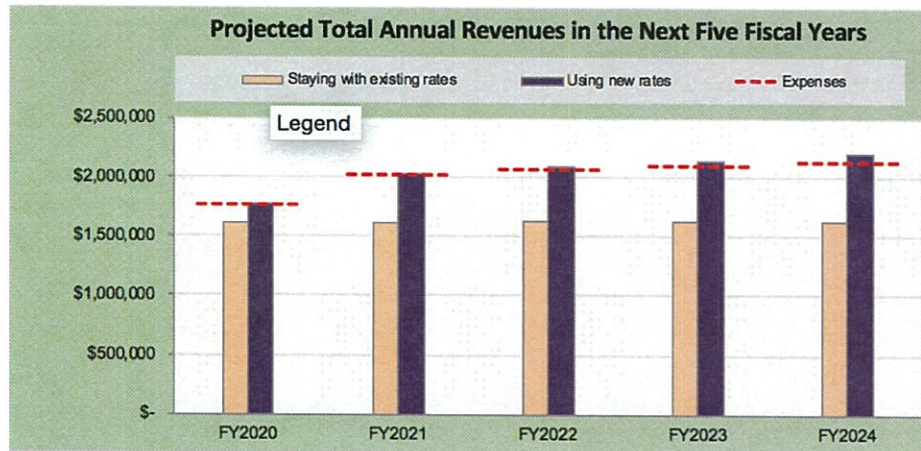
Analysis of Alternatives

Option 3 Add Commercial Rate

Rate Structure(s)		Fiscal Year:		2019	FY2020	FY2021	FY2022	FY2023	FY2024
				Existing	New				
Rate Structure 1:		Residential Inside							
Monthly Base Charge:				\$23.00	\$25.00	\$26.00	\$26.00	\$26.00	\$26.00
Consumption allowance included with the base charge (gallons/month):				5,000	5,000	5,000	5,000	5,000	5,000
		Block Start:	Block End:						
Block rate 1 (\$/1,000 gal)	5,000 gal/mo	15,000 gal/mo		\$2.40	\$2.62	\$3.06	\$3.15	\$3.25	\$3.34
Block rate 2 (\$/1,000 gal)	15,001 gal/mo	25,000 gal/mo		\$3.97	\$4.33	\$5.06	\$5.21	\$5.37	\$5.53
Block rate 3 (\$/1,000 gal)	25,001 gal/mo	35,000 gal/mo		\$5.69	\$6.20	\$7.26	\$7.47	\$7.70	\$7.93
Block rate 4 (\$/1,000 gal)	35,001 gal/mo	45,000 gal/mo		\$7.57	\$8.25	\$9.65	\$9.94	\$10.24	\$10.55
Block rate 5 (\$/1,000 gal)	45,001 gal/mo	55,000 gal/mo		\$9.17	\$10.00	\$11.69	\$12.05	\$12.41	\$12.78
Block rate 6 (\$/1,000 gal)	55,001 gal/mo	65,000 gal/mo		\$10.77	\$11.74	\$13.73	\$14.15	\$14.57	\$15.01
Block rate 7 (\$/1,000 gal)	65,001 gal/mo	75,000 gal/mo		\$12.37	\$13.48	\$15.78	\$16.25	\$16.74	\$17.24
Block rate 8 (\$/1,000 gal)	75,001 gal/mo	85,000 gal/mo		\$13.97	\$15.23	\$17.82	\$18.35	\$18.90	\$19.47
Block rate 9 (\$/1,000 gal)	85,001 gal/mo	95,000 gal/mo		\$15.57	\$16.97	\$19.86	\$20.45	\$21.07	\$21.70
Final block rate (\$/1,000 gal)	95,001 gal/mo	and beyond		\$17.17	\$18.72	\$21.90	\$22.55	\$23.23	\$23.93
Rate Structure 2:		Residential Outside & Commercial							
				FY2019	FY2020	FY2021	FY2022	FY2023	FY2024
Monthly Base Charge:				\$38.50	\$41.25	\$41.25	\$41.25	\$41.25	\$41.25
Consumption allowance included with the base charge (gallons/month):				5,000	5,000	5,000	5,000	5,000	5,000
		Block Start:	Block End:						
Block rate 1 (\$/1,000 gal)	5,000 gal/mo	15,000 gal/mo		\$3.88	\$4.23	\$4.95	\$5.10	\$5.25	\$5.41
Block rate 2 (\$/1,000 gal)	15,001 gal/mo	25,000 gal/mo		\$5.50	\$6.00	\$7.01	\$7.22	\$7.44	\$7.66
Block rate 3 (\$/1,000 gal)	25,001 gal/mo	35,000 gal/mo		\$7.96	\$8.68	\$10.15	\$10.46	\$10.77	\$11.09
Block rate 4 (\$/1,000 gal)	35,001 gal/mo	45,000 gal/mo		\$10.59	\$11.54	\$13.51	\$13.91	\$14.33	\$14.76
Block rate 5 (\$/1,000 gal)	45,001 gal/mo	55,000 gal/mo		\$13.00	\$14.17	\$16.58	\$17.08	\$17.59	\$18.12
Block rate 6 (\$/1,000 gal)	55,001 gal/mo	65,000 gal/mo		\$15.39	\$16.78	\$19.63	\$20.22	\$20.82	\$21.45
Block rate 7 (\$/1,000 gal)	65,001 gal/mo	75,000 gal/mo		\$16.99	\$18.52	\$21.67	\$22.32	\$22.99	\$23.68
Block rate 8 (\$/1,000 gal)	75,001 gal/mo	85,000 gal/mo		\$18.59	\$20.26	\$23.71	\$24.42	\$25.15	\$25.91
Block rate 9 (\$/1,000 gal)	85,001 gal/mo	95,000 gal/mo		\$20.19	\$22.01	\$25.75	\$26.52	\$27.32	\$28.14
Final block rate (\$/1,000 gal)	95,001 gal/mo	and beyond		\$21.79	\$23.75	\$27.79	\$28.62	\$29.48	\$30.37

Analysis of Alternatives

Option 3



	FY2020	FY2021	FY2022	FY2023	FY2024
Net revenues without changing rates (existing rates)	-\$149,320	-\$409,091	-\$440,798	-\$474,650	-\$504,790
Net revenues after changing rates (new rates)	\$8,651	\$6,235	\$24,529	\$42,470	\$65,973

Analysis of Alternatives

Option 3

Criteria	Score
Impact to low-volume users	1 – largest increase for lower tiers
Increase to mid-volume users	3 – mid-tier rates reduced compared to WM
Water Company financial risk	1 – Decreased share of revenue from demand sensitive tiers
Equity	5 – Volume rate increases by same percent, base increase smaller
Conservation incentives	3 – Each tier increases, maintaining incentives
Economic efficiency	3 – Commercial users pay an increase share of peak costs

Total Score Option 3 - 16

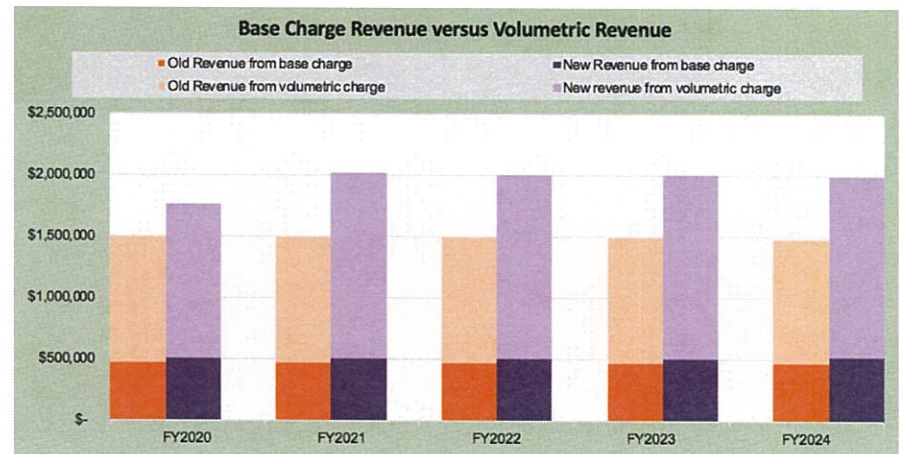
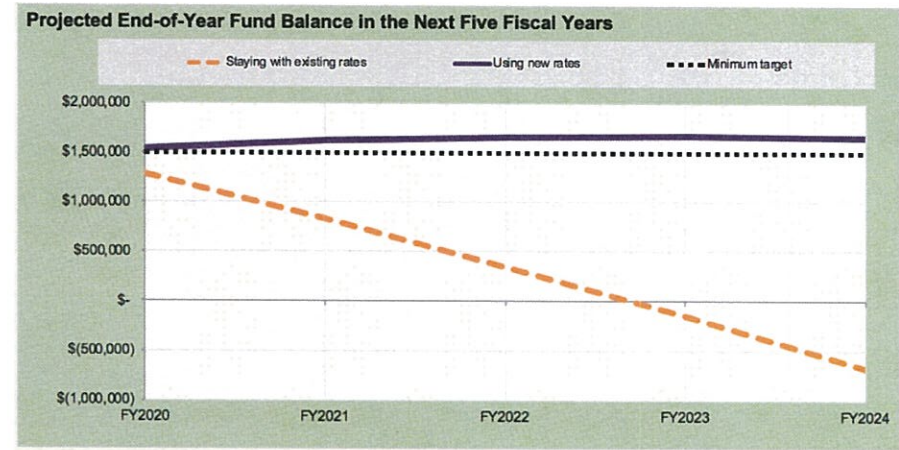
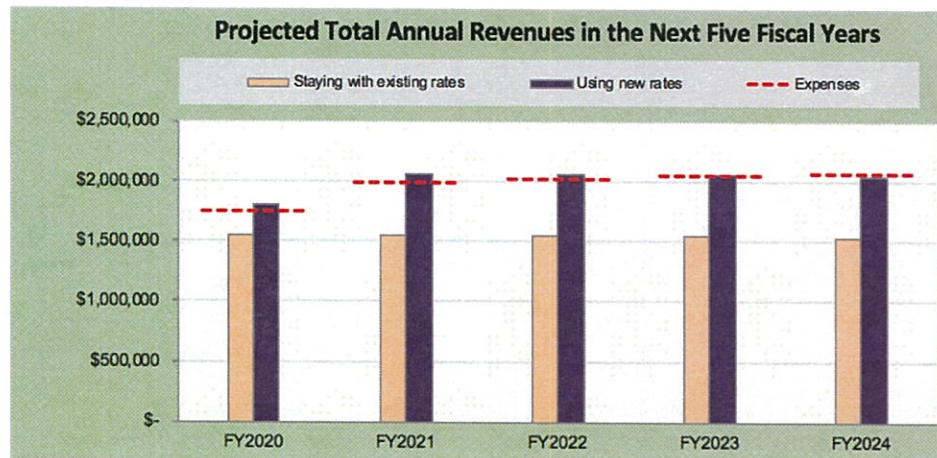
Analysis of Alternatives

Option 4 - "Null Option" Stick with WM Yr 1 – Yr 2 recommendations

Rate Structure(s)		Fiscal Year:		2019	FY2020	FY2021	FY2022	FY2023	FY2024
				Existing	New				
Rate Structure 1:		In City Limits							
Monthly Base Charge:				\$23.00	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00
Consumption allowance included with the base charge (gallons/month):				5,000	5,000	5,000	5,000	5,000	5,000
		<i>Block Start:</i>	<i>Block End:</i>						
Block rate 1 (\$/1,000 gal)	5,000 gal/mo	15,000 gal/mo		\$2.40	\$2.40	\$2.82	\$2.82	\$2.82	\$2.82
Block rate 2 (\$/1,000 gal)	15,001 gal/mo	25,000 gal/mo		\$3.97	\$3.97	\$4.67	\$4.67	\$4.67	\$4.67
Block rate 3 (\$/1,000 gal)	25,001 gal/mo	35,000 gal/mo		\$5.69	\$5.69	\$6.70	\$6.70	\$6.70	\$6.70
Block rate 4 (\$/1,000 gal)	35,001 gal/mo	45,000 gal/mo		\$7.57	\$8.40	\$9.89	\$9.89	\$9.89	\$9.89
Block rate 5 (\$/1,000 gal)	45,001 gal/mo	55,000 gal/mo		\$9.17	\$11.11	\$13.08	\$13.08	\$13.08	\$13.08
Block rate 6 (\$/1,000 gal)	55,001 gal/mo	65,000 gal/mo		\$10.77	\$14.91	\$17.55	\$17.55	\$17.55	\$17.55
Block rate 7 (\$/1,000 gal)	65,001 gal/mo	75,000 gal/mo		\$12.37	\$18.71	\$22.02	\$22.02	\$22.02	\$22.02
Block rate 8 (\$/1,000 gal)	75,001 gal/mo	85,000 gal/mo		\$13.97	\$22.51	\$26.49	\$26.49	\$26.49	\$26.49
Block rate 9 (\$/1,000 gal)	85,001 gal/mo	95,000 gal/mo		\$15.57	\$26.31	\$30.97	\$30.97	\$30.97	\$30.97
Final block rate (\$/1,000 gal)	95,001 gal/mo	and beyond		\$17.17	\$33.85	\$39.84	\$39.84	\$39.84	\$39.84
Rate Structure 2:		Outside City Limits							
				FY2019	FY2020	FY2021	FY2022	FY2023	FY2024
Monthly Base Charge:				\$38.50	\$41.25	\$41.25	\$41.25	\$41.25	\$41.25
Consumption allowance included with the base charge (gallons/month):				5,000	5,000	5,000	5,000	5,000	5,000
		<i>Block Start:</i>	<i>Block End:</i>						
Block rate 1 (\$/1,000 gal)	5,000 gal/mo	15,000 gal/mo		\$3.88	\$3.88	\$4.46	\$4.46	\$4.46	\$4.46
Block rate 2 (\$/1,000 gal)	15,001 gal/mo	25,000 gal/mo		\$5.50	\$5.50	\$6.33	\$6.33	\$6.33	\$6.33
Block rate 3 (\$/1,000 gal)	25,001 gal/mo	35,000 gal/mo		\$7.96	\$7.96	\$9.15	\$9.15	\$9.15	\$9.15
Block rate 4 (\$/1,000 gal)	35,001 gal/mo	45,000 gal/mo		\$10.59	\$11.64	\$13.38	\$13.38	\$13.38	\$13.38
Block rate 5 (\$/1,000 gal)	45,001 gal/mo	55,000 gal/mo		\$13.00	\$15.27	\$17.56	\$17.56	\$17.56	\$17.56
Block rate 6 (\$/1,000 gal)	55,001 gal/mo	65,000 gal/mo		\$15.39	\$19.66	\$22.61	\$22.61	\$22.61	\$22.61
Block rate 7 (\$/1,000 gal)	65,001 gal/mo	75,000 gal/mo		\$16.99	\$22.75	\$26.16	\$26.16	\$26.16	\$26.16
Block rate 8 (\$/1,000 gal)	75,001 gal/mo	85,000 gal/mo		\$18.59	\$25.64	\$29.49	\$29.49	\$29.49	\$29.49
Block rate 9 (\$/1,000 gal)	85,001 gal/mo	95,000 gal/mo		\$20.19	\$28.43	\$32.70	\$32.70	\$32.70	\$32.70
Final block rate (\$/1,000 gal)	95,001 gal/mo	and beyond		\$21.79	\$33.85	\$39.84	\$39.84	\$39.84	\$39.84

Analysis of Alternatives

Option 4 "WM Yr1 & Yr2



	FY2020	FY2021	FY2022	FY2023	FY2024
Net revenues without changing rates (existing rates)	-\$196,833	-\$448,550	-\$479,048	-\$504,165	-\$524,738
Net revenues after changing rates (new rates)	\$64,136	\$71,192	\$38,489	\$11,167	-\$11,637

Analysis of Alternatives

Option 4 – “Null Option” Stick with WM recommendation

Criteria	Score
Impact to low-volume users	5 – lowest impact
Increase to mid-volume users	1 – highest impact
Water Company financial risk	2 – Highest increases to upper tiers, demand sensitivity. Less risk than Option 3 due to unknown commercial impact
Equity	3 – rate increases unequally shared, but increase consistent across tiers
Conservation incentives	5 – Highest marginal rate increases with volume
Economic efficiency	5 – Highest users bear greatest share of peak demand cost

Total Score Option 4 - 21

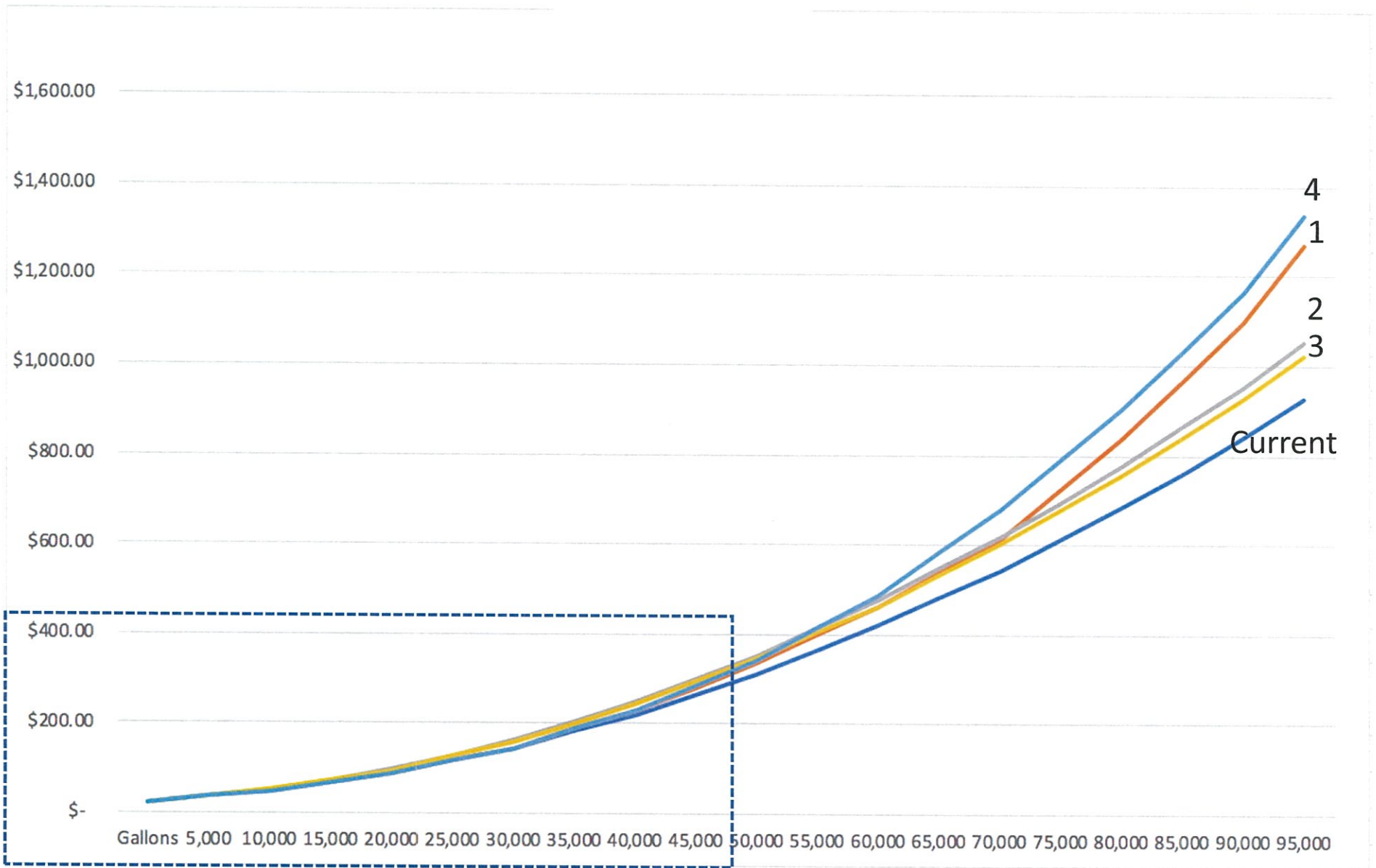
Summary of Rate Options

				FY2020				
Rate Structure Options				Current	Option 1	Option 2	Option 3	Option 4
Monthly Base Charge				\$25.00	\$25.00	\$25.00	\$25.00	\$25.00
Consumption allowance included with the base charge (gallons/month)				5,000	5,000	5,000	5,000	5,000
	Block Starts	Block Ends:						
Block rate 1 (\$/1,000 gal)	5,001	15,000	gal/mo	\$ 2.40	\$ 2.40	\$ 2.74	\$ 2.62	\$ 2.40
Block rate 2 (\$/1,000 gal)	15,001	25,000	gal/mo	\$ 3.97	\$ 3.97	\$ 4.53	\$ 4.33	\$ 3.97
Block rate 3 (\$/1,000 gal)	25,001	35,000	gal/mo	\$ 5.69	\$ 5.69	\$ 6.49	\$ 6.20	\$ 5.69
Block rate 4 (\$/1,000 gal)	35,001	45,000	gal/mo	\$ 7.57	\$ 8.40	\$ 8.63	\$ 8.25	\$ 8.40
Block rate 5 (\$/1,000 gal)	45,001	55,000	gal/mo	\$ 9.17	\$ 10.55	\$ 10.45	\$ 10.00	\$ 11.11
Block rate 6 (\$/1,000 gal)	55,001	65,000	gal/mo	\$ 10.77	\$ 12.82	\$ 12.28	\$ 11.74	\$ 14.91
Block rate 7 (\$/1,000 gal)	65,001	75,000	gal/mo	\$ 12.37	\$ 14.97	\$ 14.10	\$ 13.48	\$ 18.71
Block rate 8 (\$/1,000 gal)	75,001	85,000	gal/mo	\$ 13.97	\$ 22.51	\$ 15.93	\$ 15.23	\$ 22.51
Block rate 9 (\$/1,000 gal)	85,001	95,000	gal/mo	\$ 15.57	\$ 26.31	\$ 17.75	\$ 16.97	\$ 26.31
Final block rate 1 (\$/1,000 gal)	95,001	and beyond		\$ 17.17	\$ 33.85	\$ 19.57	\$ 18.72	\$ 33.85

FY 2020 – Total \$ for Gallons Used (Inside Rate)

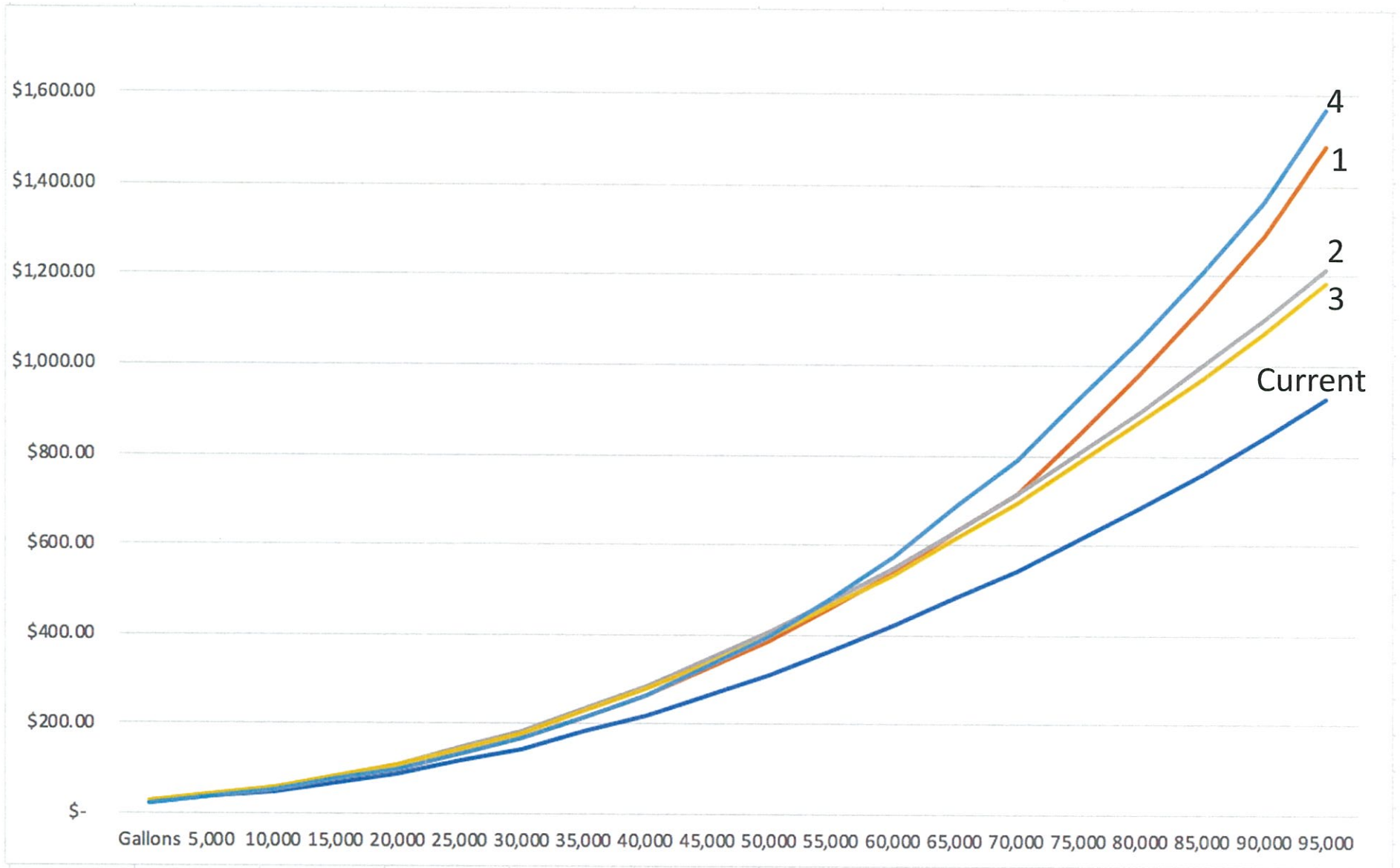
	Year 1				
Gallons	Current	Option1	Option2	Option3	Option4
5,000	\$ 25.00	\$ 25.00	\$ 25.00	\$ 25.00	\$ 25.00
10,000	\$ 37.00	\$ 37.00	\$ 38.68	\$ 38.20	\$ 37.00
15,000	\$ 49.00	\$ 49.00	\$ 52.36	\$ 51.40	\$ 49.00
20,000	\$ 68.85	\$ 68.85	\$ 74.99	\$ 73.43	\$ 68.85
25,000	\$ 88.70	\$ 88.70	\$ 97.62	\$ 95.47	\$ 88.70
30,000	\$ 117.15	\$ 117.15	\$ 130.05	\$ 127.05	\$ 117.15
35,000	\$ 145.60	\$ 145.60	\$ 162.48	\$ 158.63	\$ 145.60
40,000	\$ 183.45	\$ 187.61	\$ 205.63	\$ 200.64	\$ 187.60
45,000	\$ 221.30	\$ 229.63	\$ 248.78	\$ 242.65	\$ 229.60
50,000	\$ 267.15	\$ 282.35	\$ 301.05	\$ 293.55	\$ 285.15
55,000	\$ 313.00	\$ 335.08	\$ 353.32	\$ 344.44	\$ 340.70
60,000	\$ 366.85	\$ 399.16	\$ 414.71	\$ 404.21	\$ 415.25
65,000	\$ 420.70	\$ 463.25	\$ 476.10	\$ 463.99	\$ 489.80
70,000	\$ 482.55	\$ 538.08	\$ 546.61	\$ 532.64	\$ 583.35
75,000	\$ 544.40	\$ 612.92	\$ 617.12	\$ 601.29	\$ 676.90
80,000	\$ 614.25	\$ 725.47	\$ 696.75	\$ 678.83	\$ 789.45
85,000	\$ 684.10	\$ 838.02	\$ 776.37	\$ 756.36	\$ 902.00
90,000	\$ 761.95	\$ 969.57	\$ 865.12	\$ 842.77	\$ 1,033.55
95,000	\$ 839.80	\$ 1,101.12	\$ 953.87	\$ 929.19	\$ 1,165.10
100,000	\$ 925.65	\$ 1,270.37	\$ 1,051.74	\$ 1,024.48	\$ 1,334.35

FY 2020 – Total \$ for Gallons Used (Inside Rate)





FY 2021 – Total \$ for Gallons Used (Inside Rate)



Summary of Rate Options w/ % Increase

					FY2020							
Rate Structure Options				Current	Option 1	%	Option 2	%	Option 3	%	Option 4	%
Monthly Base Charge				\$25.00	\$25.00		\$25.00		\$25.00		\$25.00	
Consumption allowance (gallons/month				5,000	5,000		5,000		5,000		5,000	
Block Starts		Block Ends:										
	5,001	15,000	gal/mo	\$ 2.40	\$ 2.40	0%	\$ 2.74	14%	\$ 2.62	9%	\$ 2.40	0%
	15,001	25,000	gal/mo	\$ 3.97	\$ 3.97	0%	\$ 4.53	14%	\$ 4.33	9%	\$ 3.97	0%
	25,001	35,000	gal/mo	\$ 5.69	\$ 5.69	0%	\$ 6.49	14%	\$ 6.20	9%	\$ 5.69	0%
	35,001	45,000	gal/mo	\$ 7.57	\$ 8.40	11%	\$ 8.63	14%	\$ 8.25	9%	\$ 8.40	11%
	45,001	55,000	gal/mo	\$ 9.17	\$ 10.55	15%	\$ 10.45	14%	\$ 10.00	9%	\$ 11.11	21%
	55,001	65,000	gal/mo	\$ 10.77	\$ 12.82	19%	\$ 12.28	14%	\$ 11.74	9%	\$ 14.91	38%
	65,001	75,000	gal/mo	\$ 12.37	\$ 14.97	21%	\$ 14.10	14%	\$ 13.48	9%	\$ 18.71	51%
	75,001	85,000	gal/mo	\$ 13.97	\$ 22.51	61%	\$ 15.93	14%	\$ 15.23	9%	\$ 22.51	61%
	85,001	95,000	gal/mo	\$ 15.57	\$ 26.31	69%	\$ 17.75	14%	\$ 16.97	9%	\$ 26.31	69%
	95,001	and beyond		\$ 17.17	\$ 33.85	97%	\$ 19.57	14%	\$ 18.72	9%	\$ 33.85	97%

Discussion of Recommendations

- Open for Commissioner Questions and Discussion
- Option 1 and 4 score equally if criteria are equally weighted. Option 1 favored if financial risk given more weight.
- Option 2 favored if financial risk and equity given more weight
- Consider deferring Option 3 – Commercial Rates until FY2021

City Council Recommendation

- Decision and Council Recommendation?

2nd Citizen Comment Period

NAME	ADDRESS	SUBJECT
1. Rebecca Sessville	8914 Cemanche Path	Water rate
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10		
11		
12		
13		
14		
15		
16		
17		
18		

In the name and by the authority of

The State of Texas

OATH OF OFFICE

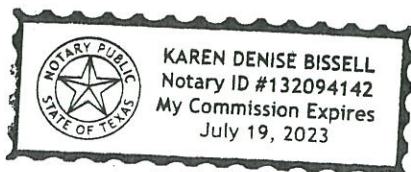
I, Keven Harshbarger, do solemnly swear, that I will faithfully execute the duties of the office of Water Commissioner of the City of Garden Ridge, State of Texas, and will to the best of my ability preserve, protect, and defend the Constitution and laws of the United States and of this State, so help me God.

Keven Harshbarger
Affiant

SWORN TO and subscribed before me by affiant on this 22nd day of October, 2019.

Karen Denise Bissell
Signature of Person Administering Oath

Karen Denise Bissell
Printed Name



NOTARY PUBLIC
Title

STATEMENT OF APPOINTED OFFICER

(Pursuant to Tex. Const. art. XVI, §1(b), amended 2001)

I, Keven Harshbarger, do solemnly swear (or affirm), that I have not directly or indirectly paid, offered, promised to pay, contributed, or promised to contribute any money or thing of value, or promised any public office or employment for the giving or withholding of a vote at the election at which I was elected or as a reward to secure any appointment or confirmation whichever the case may be, so help me God.

UNDER PENALTIES OF PERJURY, I DECLARE THAT I HAVE READ THE FOREGOING STATEMENT AND THAT THE FACTS STATED THEREIN ARE TRUE.



Affiant's Signature

Date

10-22-2019

Water Commissioner

Position to Which Elected/Appointed

Garden Ridge, Texas

City and/or County

In the name and by the authority of

The State of Texas

OATH OF OFFICE

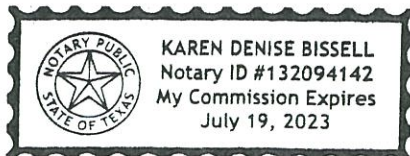
I, James Mueller, do solemnly swear, that I will faithfully execute the duties of the office of Water Commissioner of the City of Garden Ridge, State of Texas, and will to the best of my ability preserve, protect, and defend the Constitution and laws of the United States and of this State, so help me God.

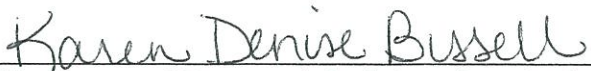


Affiant

SWORN TO and subscribed before me by affiant on this 22nd day of October, 2019.

(Seal)





Signature of Person Administering Oath

Karen Denise Bissell

Printed Name

NOTARY PUBLIC

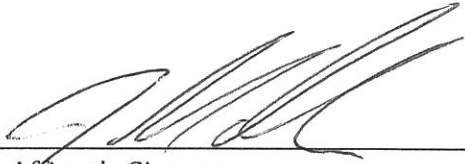
Title

STATEMENT OF APPOINTED OFFICER

(Pursuant to Tex. Const. art. XVI, §1(b), amended 2001)

I, James Mueller, do solemnly swear (or affirm), that I have not directly or indirectly paid, offered, promised to pay, contributed, or promised to contribute any money or thing of value, or promised any public office or employment for the giving or withholding of a vote at the election at which I was elected or as a reward to secure any appointment or confirmation whichever the case may be, so help me God.

UNDER PENALTIES OF PERJURY, I DECLARE THAT I HAVE READ THE FOREGOING STATEMENT AND THAT THE FACTS STATED THEREIN ARE TRUE.



Affiant's Signature Date 22 Oct 19

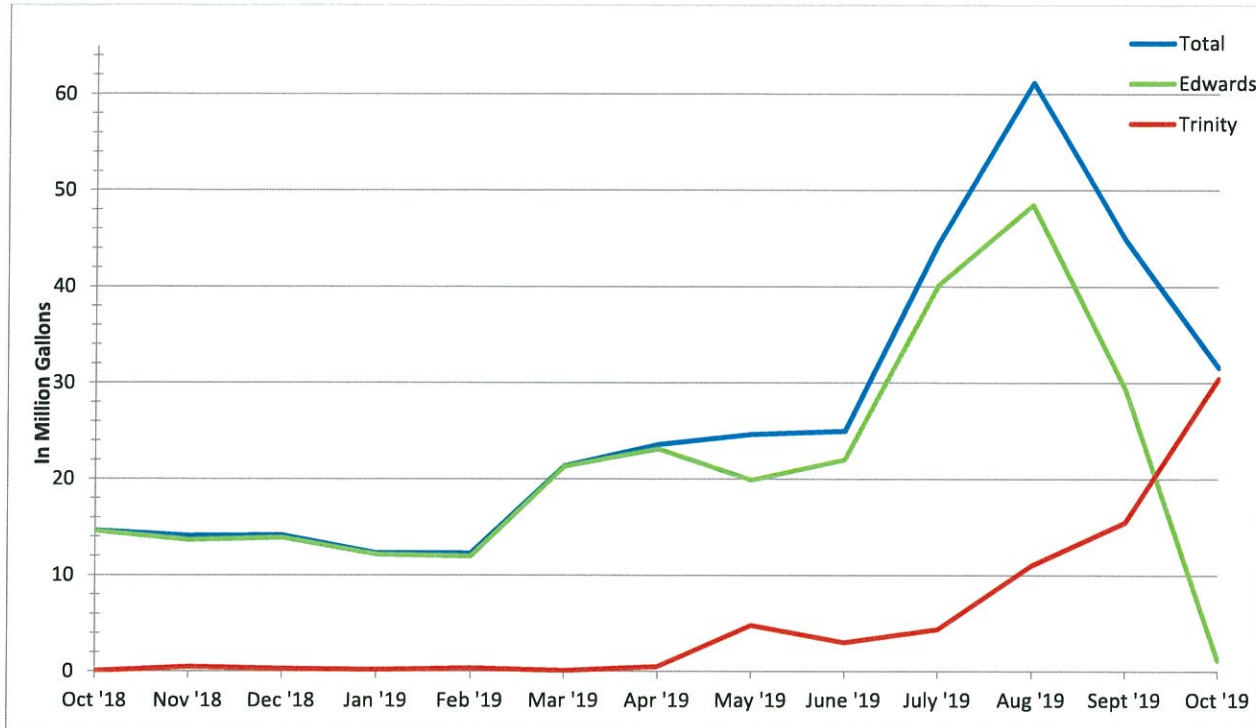
Water Commissioner Garden Ridge, Texas
Position to Which Elected/Appointed City and/or County



Water Department Report

As of October 31, 2019

City of Garden Ridge Well Usage

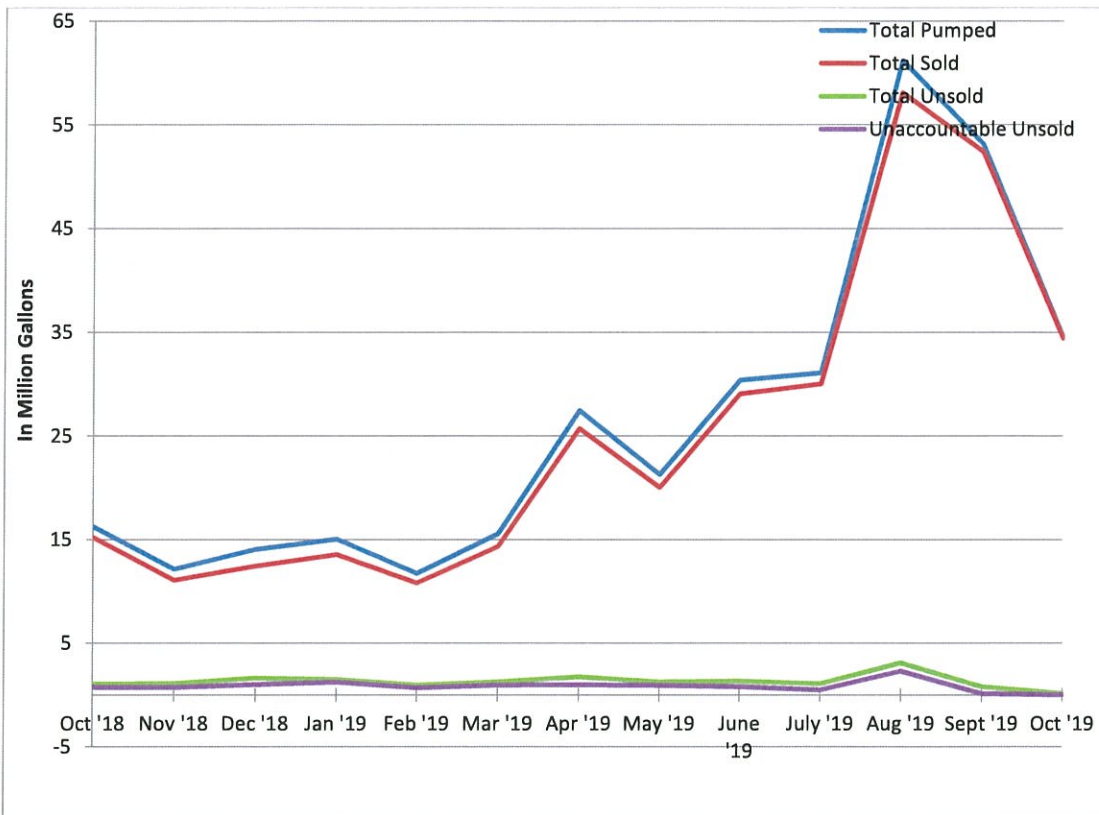


	Month:	Year:	Available:	Stage:
Edwards Well Usage AC/FT:	3.49	702.04	6.66	0
Trinity Well Usage AC/FT:	93.42	213.34	N/A	0%

Water Quality

Bacteriological:	6	0	6	0
Raw:	4	0	4	0
Chlorine Residual Test:	31	0	31	0

2018 – 2019 Pumping Report



	Total Pumped (Thousands)	Total Sold (Thousands)	Total Unsold (Thousands)	Unaccountable Unsold (Thousands)	Unaccountable Unsold %
Oct '18	16,256	15,198	1,058	749	4.6%
Nov '18	12,153	11,057	1,096	703	5.8%
Dec '18	14,073	12,447	1,626	998	7.1%
Jan '19	15,035	13,556	1,479	1,228	8.2%
Feb '19	11,738	10,795	943	691	5.9%
Mar '19	15,572	14,324	1,248	937	6.0%
Apr '19	27,464	25,712	1,752	985	3.6%
May '19	21,278	20,016	1,262	899	4.2%
June '19	30,391	29,047	1,343	802	2.6%
July '19	31,078	29,996	1,082	475	1.5%
Aug'19	61,184	58,074	3,110	2,298	3.8%
Sept '19 *	53,145	52,395	786	125	0.2%
Oct '19 *	34,551,793	34,405,000	146,793	0	0.0%

* September water loss is off due to inaccuracy of the Schoenthal well master meter.

Water Department Monthly Activities:

New Meter Installs	9	Work Orders	299
Meter Replacements	0	Locates	19
City Owned Leaks	3	Irrigations Permits Issued	0
Meters Read	1,684	Total Rebates	4

Leak Adjustments

Requests	38	Waiting for Information	24	Approved	6	Denied	2	Sent to Water Commission	6
----------	----	-------------------------	----	----------	---	--------	---	--------------------------	---

Field Meter Flow Test

Meters Flow Tested	Passed	Failed
23	23	0

Laptop readings	Analyzed
89	65

Projects:

- Whispering Oaks Project is Ongoing
- Meter Testing and Laptop Readings
- Brad Olivarri Obtained his Backflow & Assembly License from TCEQ
- The Smaller tank at 2252 is now back online.
- We Winterized our Well Sites



City of Garden Ridge

"A way of life, not just a place to live"

APPENDIX "F"

WATER LEAK ADJUSTMENT REQUEST

To Be Completed By Customer

Name: Helen & Bryan Stensrud Phone: [REDACTED]

Address: 19907 Wildcrest

Billing Period: 6-24-19 thru 7-22-19

Bill Amount: 6417.48

Please explain circumstances of the higher bill: A leak was detected in the front yard on July 10. Bryco Plumbing repaired the leak on the 1 1/2" supply line from the meter. Additionally, the pressure reducing valve was replaced. (The water was shut off immediately and remained off until the repair was completed)

Do you suspect criminal activity?

Circle:

☐

YES

☒

NO

If yes, please submit a copy of your Police Report.

What corrective measures/repairs have been made? Please provide documentation/receipts.

Leak in front yard was repaired as well as the pressure reducing valve was replaced.

What are you specifically requesting of the Water Department? I am requesting a credit of 6000.00. Our water/sewer bills typically run \$400.00 monthly. We promptly had it repaired once the leak was found.

Helen Stensrud

Signature

Aug 22, 2019

Date

Please attach supporting documentation to this page.



City of Garden Ridge

"A way of life, not just a place to live"

To Be Completed By Water Department

Bill Amount: 6386.90 Average Bill Amount: 529.3

Date Received: _____ Received By: _____

Historic Usage and Analysis: See attachment

Customer History of Requests: No history of request

Water Manager Review and Comments: A 174,000 gallon leak was found on a laptop reading resulting in a bill adjustment of \$3959.98 from June 30th to July 9th. The usage shows that the leak started before the June 30th but that is what we can prove. Approving this adjustment would be a \$3959.58 credit as it stands.

Additional information requested: Yes

Date Requested: _____

Additional Information submitted: No

Date Received: N/A

Amount Approved: _____

Disapproved: _____

Referred to Water Commission: Yes

Jacob Parsons

Digitally signed by Jacob Parsons
Date: 2019.10.08 15:37:08 -05'00'

Water Manager or Designee Signature

10-8-19

Date



City of Garden Ridge

"A way of life, not just a place to live"

Water Commission Recommendation: _____

Referred to City Administrator: _____

Date: _____

Referred to City Council: _____

Date: _____

Reason referred to City Council: _____

Water Commission Chair

Date

City Council Action: _____

Amount Approved: _____

Mayor

Date



City of Garden Ridge Water Department

9400 Municipal Parkway
Garden Ridge, Texas 78266
www.ci.garden-ridge.tx.us
(210) 651-6831
Fax: (210) 651-9638



CRRT R164
BRYAN/HELEN STENSRUD
19907 WILD CRST
SAN ANTONIO TX 78266-2255

Important Information on
Reverse Side

ACCOUNT NUMBER	DATE BILL MAILED	SERVICE FROM	SERVICE TO	DAYS USED	DUE DATE
	07/31/2019	06/24/19	07/22/19	28	08/15/2019
PREVIOUS READING	PRESENT READING	GALLONS USED	DESCRIPTION		AMOUNT DUE
1418000	1743000	325000	RI WATER		6,386.90
			EAA EAA FEE		3.03
			080 CTG FEE		0.60
			TR1 GARBAGE		24.56
			HHW HAZ WASTE		0.36
			TAX		2.03
GARDEN RIDGE FARMERS' MARKET AUG 10TH. VISIT WWW.CI.GARDEN-RIDGE.TX.US FOR INFORMATION ON WATER RATE INCREASE. JACK WILT PUBLIC EDUCATION SESSION AUG 29-6PM AFTER HOURS CONTACT 210-651-6831 FOR WATER AND LOST/ FOUND PETS.					

SERVICE ADDRESS ► 19907 WILD CREST

AMOUNT
DUE

AFTER DUE DATE	BY DUE DATE
DRAFT	\$6,417.48

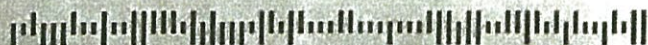
KEEP THIS PORTION FOR YOUR RECORDS

PLEASE RETURN THIS PORTION
WITH YOUR PAYMENT TO:



City of Garden Ridge Water Department

9400 Municipal Parkway
Garden Ridge, Texas 78266
(210) 651-6831
Fax: (210) 651-9638



CRRT R164
BRYAN/HELEN STENSRUD
19907 WILD CRST
SAN ANTONIO TX 78266-2255

AMOUNT
DUE

SERVICE ADDRESS ► 19907 WILD CREST

DUE DATE	ACCOUNT NUMBER
08/15/19	
AFTER DUE DATE	BY DUE DATE
DRAFT	\$6,417.48



(210) 655-2552

14117 Toepperwein Rd.
SAN ANTONIO, TEXAS 78233
Tax I.D. #74-2656405
Lic. #M-36640
Shawn A. Roberts

Professional Plumbing & Sewer Repairs
Residential, Multi-family, Commercial
Licensed • Bonded • Insured

Water Heaters
Toilet Repairs
Faucets & Fixtures
Water Leaks
Sewer Stoppage

Service Invoice No.

114913

DATE 7/11/19

OWNER'S NAME	Helen Stensrud	PHONE		DESCRIPTION OF WORK
ADDRESS	11907 Wildcrest (66)			arrived at job and
		PHONE		found 1 1/2 pvc line leaking
CHARGE	charge			up by the fence. Made
BY	Helen			repair checked for leaks
DESCRIPTION OF WORK	yard leak			none where found. Also
	replace PRV			replaced the prv checked
				for leaks none where found
				set PSI at 64 lbs.

QTY	MATERIALS	AMOUNT
1	1 1/2 pvc couplings	8.00
1	1 1/2 pvc 90	4.00
1	1" PRV	150.00
1	1" pvc coupling	1.50
1	1" sch 80 nipple	4.50
1	Glue & Cleaner	3.00

Old Appliances Serial No.

New Appliances Serial No.

OTHER CHARGES	AMOUNT

PAID

JUL 16 2019

LABOR	HRS.	AMOUNT
PLUMBER Tony 7-11	2	300.00
Ryan/Spencer 7-12	2	300.00
ENTERED 7-11	1	150.00

TOTAL MATERIAL 171.00

JUL 16 2019

TOTAL LABOR 750.00

TOTAL MATERIALS 171.00

TOTAL OTHER

Garden Ridge .0825 TAX 14.00
TOTAL 935.00

PLEASE PAY BY THIS INVOICE

CASH ☐ CHARGE ☐ WARRANTY ☐

MS FOR CORRECTIONS OR ADJUSTMENTS MUST BE MADE WITHIN THIRTY
OUR SIGNATURE ON THIS INVOICE ACKNOWLEDGES THAT THE MATERIAL
ALLED AND WORK WAS DONE IN A SATISFACTORY MANNER. INVOICES
WITHIN 30 DAYS WILL BE CHARGED INTEREST AT A RATE OF 18% PER

Account Number: STENSRUD, BRYAN/HELEN

		Service		# of		Demand				Fuel	Demand	
Bill Date	Tno	From	To	Days	Consumption	Consumption	Total Bill	Bill Amount	Tax	Adjustment	Amount	Tax
09/25/2019	749	08/22/2019	09/23/2019	32	86	0.0000	699.67	699.67	0.00	0.00	0.00	0.00
08/30/2019	750	07/22/2019	08/22/2019	31	74	0.0000	532.03	532.03	0.00	0.00	0.00	0.00
07/31/2019	755	06/24/2019	07/22/2019	28	325	0.0000	6,386.90	6,386.90	0.00	0.00	0.00	0.00
06/30/2019	757	05/23/2019	06/24/2019	32	103	0.0000	975.16	975.16	0.00	0.00	0.00	0.00
05/31/2019	759	04/22/2019	05/23/2019	31	68	0.0000	455.81	455.81	0.00	0.00	0.00	0.00
04/30/2019	761	03/21/2019	04/22/2019	32	59	0.0000	354.08	354.08	0.00	0.00	0.00	0.00
03/31/2019	763	02/21/2019	03/21/2019	28	6	0.0000	25.40	25.40	0.00	0.00	0.00	0.00
02/28/2019	764	01/23/2019	02/21/2019	29	2	0.0000	23.00	23.00	0.00	0.00	0.00	0.00
01/31/2019	765	12/19/2018	01/23/2019	35	3	0.0000	23.00	23.00	0.00	0.00	0.00	0.00
12/31/2018	766	11/20/2018	12/19/2018	29	3	0.0000	23.00	23.00	0.00	0.00	0.00	0.00
11/30/2018	767	10/23/2018	11/20/2018	28	2	0.0000	23.00	23.00	0.00	0.00	0.00	0.00
10/31/2018	768	09/21/2018	10/23/2018	32	29	0.0000	109.46	109.46	0.00	0.00	0.00	0.00
09/30/2018	769	08/23/2018	09/21/2018	29	40	0.0000	181.45	181.45	0.00	0.00	0.00	0.00
08/31/2018	770	07/23/2018	08/23/2018	31	72	0.0000	505.29	505.29	0.00	0.00	0.00	0.00
07/31/2018	771	06/22/2018	07/23/2018	31	54	0.0000	301.83	301.83	0.00	0.00	0.00	0.00
06/30/2018	773	05/23/2018	06/22/2018	30	78	0.0000	584.31	584.31	0.00	0.00	0.00	0.00
05/31/2018	774	04/23/2018	05/23/2018	30	50	0.0000	265.15	265.15	0.00	0.00	0.00	0.00
04/30/2018	775	03/23/2018	04/23/2018	31	77	0.0000	570.34	570.34	0.00	0.00	0.00	0.00
03/31/2018	776	02/22/2018	03/23/2018	29	48	0.0000	246.81	246.81	0.00	0.00	0.00	0.00
02/28/2018	777	01/23/2018	02/22/2018	30	4	0.0000	23.00	23.00	0.00	0.00	0.00	0.00
01/31/2018	778	12/19/2017	01/23/2018	35	23	0.0000	78.76	78.76	0.00	0.00	0.00	0.00
12/31/2017	779	11/21/2017	12/19/2017	28	4	0.0000	23.00	23.00	0.00	0.00	0.00	0.00
11/30/2017	780	10/23/2017	11/21/2017	29	32	0.0000	126.53	126.53	0.00	0.00	0.00	0.00
10/31/2017	781	09/22/2017	10/23/2017	31	38	0.0000	166.31	166.31	0.00	0.00	0.00	0.00
					Avg 53	Avg 0.0000	Avg 529.30	Avg 529.30	Avg 0.00	Avg 0.00	Avg 0.00	Avg 0.00

19907 WILD CREST LAPTOP READING

Date	Time	Max Flow	Consumption	Total Usage	280,858
6/30/2019	11:51 PM	17.15	648.97	Possible leak	174,000
6/30/2019	10:51 PM	16.45	646.23	Possible Irrigation	92,148
6/30/2019	9:51 PM	14	644.24		
6/30/2019	8:51 PM	17.15	646.27		
6/30/2019	7:51 PM	13.65	644.88		
6/30/2019	6:51 PM	17.85	649.56		
6/30/2019	5:51 PM	13.65	643.13		
6/30/2019	4:51 PM	16.45	642.6		
6/30/2019	3:51 PM	13.65	642.36		
6/30/2019	2:51 PM	13.65	643.14		
6/30/2019	1:50 PM	39.2	1170.88		
6/30/2019	12:50 PM	70	2304.39		
6/30/2019	11:50 AM	70	2710.04		
6/30/2019	10:50 AM	70	778		
6/30/2019	9:50 AM	17.85	643.12		
6/30/2019	8:50 AM	16.8	643.85		
6/30/2019	7:50 AM	18.55	658.17		
6/30/2019	6:50 AM	14.35	638.07		
6/30/2019	5:50 AM	16.1	637.54		
6/30/2019	4:50 AM	15.4	646.17		
6/30/2019	3:50 AM	16.45	641.09		
6/30/2019	2:50 AM	19.25	662.62		
6/30/2019	1:50 AM	17.85	637.16		
7/1/2019	11:51 PM	17.5	662.99		
7/1/2019	11:51 PM	17.5	662.99		
7/1/2019	10:51 PM	13.65	657.39		
7/1/2019	10:51 PM	13.65	657.39		
7/1/2019	9:51 PM	16.8	655.94		
7/1/2019	9:51 PM	16.8	655.94		
7/1/2019	8:51 PM	14	655.09		
7/1/2019	8:51 PM	14	655.09		
7/1/2019	7:51 PM	16.45	653.33		
7/1/2019	7:51 PM	16.45	653.33		
7/1/2019	6:51 PM	17.85	654.48		
7/1/2019	6:51 PM	17.85	654.48		
7/1/2019	5:51 PM	17.15	654.47		
7/1/2019	5:51 PM	17.15	654.47		
7/1/2019	4:51 PM	14	652.27		
7/1/2019	4:51 PM	14	652.27		
7/1/2019	3:51 PM	16.45	651.49		
7/1/2019	3:51 PM	16.45	651.49		

725GPH for 10 days

19907 WILD CREST LAPTOP READING

7/1/2019	2:51 PM	13.65	650.84
7/1/2019	2:51 PM	13.65	650.84
7/1/2019	1:51 PM	14	651.35
7/1/2019	1:51 PM	14	651.35
7/1/2019	12:51 PM	17.15	680.03
7/1/2019	12:51 PM	17.15	680.03
7/1/2019	11:51 AM	19.25	668
7/1/2019	11:51 AM	19.25	668
7/1/2019	10:51 AM	16.8	652.5
7/1/2019	10:51 AM	16.8	652.5
7/1/2019	9:51 AM	17.15	670.78
7/1/2019	9:51 AM	17.15	670.78
7/1/2019	8:51 AM	18.9	688.85
7/1/2019	8:51 AM	18.9	688.85
7/1/2019	7:51 AM	16.45	651.45
7/1/2019	7:51 AM	16.45	651.45
7/1/2019	6:51 AM	16.45	651.34
7/1/2019	6:51 AM	16.45	651.34
7/1/2019	5:51 AM	16.45	654.2
7/1/2019	5:51 AM	16.45	654.2
7/1/2019	4:51 AM	16.45	648.28
7/1/2019	4:51 AM	16.45	648.28
7/1/2019	3:51 AM	16.45	647.54
7/1/2019	3:51 AM	16.45	647.54
7/1/2019	2:51 AM	16.45	647.55
7/1/2019	1:51 AM	13.65	646.78
7/1/2019	12:51 AM	16.8	650.13
7/2/2019	11:51 PM	17.15	680.96
7/2/2019	10:51 PM	14	667.39
7/2/2019	9:51 PM	16.8	666.33
7/2/2019	8:51 PM	13.65	665.15
7/2/2019	7:51 PM	17.5	668.19
7/2/2019	6:51 PM	19.25	668.71
7/2/2019	5:51 PM	14	665.27
7/2/2019	4:51 PM	16.8	665.59
7/2/2019	3:51 PM	16.8	664.26
7/2/2019	2:51 PM	14	664.23
7/2/2019	1:51 PM	16.8	664.64
7/2/2019	12:51 PM	17.5	669.52
7/2/2019	11:51 AM	14	664.4
7/2/2019	10:51 AM	16.8	663.93
7/2/2019	9:51 AM	17.15	669.08
7/2/2019	8:51 AM	16.45	663.56
7/2/2019	7:51 AM	20.3	697.75

19907 WILD CREST LAPTOP READING

7/2/2019	6:51 AM	19.25	689.14
7/2/2019	5:51 AM	16.8	661.65
7/2/2019	4:51 AM	16.8	660.47
7/2/2019	4:51 AM	16.8	660.47
7/2/2019	3:51 AM	16.8	662.87
7/2/2019	3:51 AM	16.8	662.87
7/2/2019	2:51 AM	16.45	662.5
7/2/2019	2:51 AM	16.45	662.5
7/2/2019	1:51 AM	16.8	660.68
7/2/2019	1:51 AM	16.8	660.68
7/2/2019	12:51 AM	13.65	661.13
7/2/2019	12:51 AM	13.65	661.13
7/3/2019	11:52 PM	17.5	720.1
7/3/2019	10:52 PM	18.9	734.75
7/3/2019	9:52 PM	15.4	714.25
7/3/2019	8:52 PM	18.55	715.05
7/3/2019	7:52 PM	17.85	716.75
7/3/2019	6:52 PM	15.05	715.07
7/3/2019	5:52 PM	14.7	714.67
7/3/2019	4:52 PM	15.05	713.19
7/3/2019	3:52 PM	15.05	712.5
7/3/2019	2:52 PM	15.4	710.6
7/3/2019	1:52 PM	17.5	711.02
7/3/2019	12:52 PM	15.05	710.27
7/3/2019	11:52 AM	18.55	712.95
7/3/2019	10:52 AM	17.5	712.84
7/3/2019	9:52 AM	17.5	710.45
7/3/2019	8:52 AM	17.85	711.6
7/3/2019	7:52 AM	18.2	729.76
7/3/2019	6:51 AM	19.6	703.87
7/3/2019	5:51 AM	19.6	716.6
7/3/2019	4:51 AM	17.5	697.25
7/3/2019	3:51 AM	14.7	687.05
7/3/2019	2:51 AM	17.5	678.77
7/3/2019	1:51 AM	14.35	670.67
7/3/2019	12:51 AM	17.5	671.87
7/4/2019	11:52 PM	18.55	734.92
7/4/2019	10:52 PM	18.2	736.27
7/4/2019	9:52 PM	18.55	732.81
7/4/2019	8:52 PM	18.55	732.44
7/4/2019	7:52 PM	15.4	733.14
7/4/2019	6:52 PM	18.55	733.6
7/4/2019	5:52 PM	21.35	735.46
7/4/2019	4:52 PM	18.2	733.47

19907 WILD CREST LAPTOP READING

7/4/2019	3:52 PM	18.55	735.79
7/4/2019	2:52 PM	15.75	733.03
7/4/2019	1:52 PM	18.2	732.33
7/4/2019	12:52 PM	18.2	731.45
7/4/2019	11:52 AM	18.9	733.67
7/4/2019	10:52 AM	18.55	732.08
7/4/2019	9:52 AM	15.4	732.15
7/4/2019	8:52 AM	19.95	734.43
7/4/2019	7:52 AM	18.55	737.18
7/4/2019	6:52 AM	18.55	731.9
7/4/2019	5:52 AM	18.9	734.03
7/4/2019	4:52 AM	19.25	731.89
7/4/2019	3:52 AM	29.05	867.21
7/4/2019	2:52 AM	20.3	738.48
7/4/2019	1:52 AM	15.4	718.99
7/4/2019	12:52 AM	18.55	721.39
7/5/2019	11:52 PM	18.55	736.56
7/5/2019	10:52 PM	18.9	739.53
7/5/2019	9:52 PM	18.2	737.16
7/5/2019	8:52 PM	18.55	735.81
7/5/2019	7:52 PM	19.25	738.59
7/5/2019	6:52 PM	15.4	736.43
7/5/2019	5:52 PM	18.55	736.53
7/5/2019	4:52 PM	18.55	736.02
7/5/2019	3:52 PM	15.75	734.64
7/5/2019	2:52 PM	18.55	736.88
7/5/2019	1:52 PM	18.55	735.71
7/5/2019	12:52 PM	18.55	736.76
7/5/2019	11:52 AM	19.25	760.13
7/5/2019	10:52 AM	19.25	736.6
7/5/2019	9:52 AM	18.55	737.81
7/5/2019	8:52 AM	15.75	734.38
7/5/2019	7:52 AM	18.55	736.38
7/5/2019	6:52 AM	18.55	735.12
7/5/2019	5:52 AM	15.4	735.19
7/5/2019	4:52 AM	18.9	739.8
7/5/2019	3:52 AM	18.55	737.67
7/5/2019	2:52 AM	18.2	736.02
7/5/2019	1:52 AM	18.55	742.95
7/5/2019	12:52 AM	18.55	733.97
7/6/2019	11:53 PM	19.25	741.47
7/6/2019	10:53 PM	18.55	742.1
7/6/2019	9:53 PM	18.2	737.58
7/6/2019	8:53 PM	69.65	1916.24

19907 WILD CREST LAPTOP READING

7/6/2019	7:53 PM	70	2464.63
7/6/2019	6:53 PM	65.8	2120.87
7/6/2019	5:53 PM	69.3	2463.4
7/6/2019	4:53 PM	49.7	1975.44
7/6/2019	3:53 PM	70	2327.81
7/6/2019	2:53 PM	70	2883.51
7/6/2019	1:53 PM	57.75	1187.36
7/6/2019	12:53 PM	15.75	735.65
7/6/2019	11:53 AM	19.25	738.36
7/6/2019	10:53 AM	18.55	739.29
7/6/2019	9:53 AM	18.55	738.24
7/6/2019	8:53 AM	18.55	743.8
7/6/2019	7:53 AM	18.9	738.23
7/6/2019	6:53 AM	18.55	736.62
7/6/2019	5:53 AM	18.2	738.93
7/6/2019	4:53 AM	18.55	737.74
7/6/2019	3:53 AM	18.55	740.73
7/6/2019	2:53 AM	15.75	738.88
7/6/2019	1:53 AM	19.25	740.4
7/6/2019	12:53 AM	19.25	741.13
7/7/2019	11:53 PM	21.35	743.76
7/7/2019	10:53 PM	18.55	740.79
7/7/2019	9:53 PM	15.75	739.98
7/7/2019	8:53 PM	18.55	739.49
7/7/2019	7:53 PM	18.55	741.2
7/7/2019	6:53 PM	19.25	746.34
7/7/2019	5:53 PM	15.75	738.92
7/7/2019	4:53 PM	18.2	740.58
7/7/2019	3:53 PM	18.55	739.6
7/7/2019	2:53 PM	18.55	742.34
7/7/2019	1:53 PM	41.65	1247.56
7/7/2019	12:53 PM	70	2382.6
7/7/2019	11:53 AM	70	2791.2
7/7/2019	10:53 AM	70	941.98
7/7/2019	9:53 AM	18.2	740.69
7/7/2019	8:53 AM	18.55	739.43
7/7/2019	7:53 AM	18.2	737.92
7/7/2019	6:53 AM	18.55	740.48
7/7/2019	5:53 AM	18.55	739.64
7/7/2019	4:53 AM	18.55	740.67
7/7/2019	3:53 AM	18.55	740.55
7/7/2019	2:53 AM	18.55	739.66
7/7/2019	1:53 AM	18.55	738.96
7/7/2019	12:53 AM	19.6	741.34

19907 WILD CREST LAPTOP READING

7/8/2019	11:54 PM	19.25	743.63
7/8/2019	10:54 PM	18.55	746.43
7/8/2019	9:54 PM	18.55	741.23
7/8/2019	8:54 PM	18.2	740.95
7/8/2019	7:54 PM	19.25	742.06
7/8/2019	6:54 PM	15.75	740.08
7/8/2019	5:54 PM	18.55	741.25
7/8/2019	4:54 PM	18.2	742.93
7/8/2019	3:54 PM	18.55	742.34
7/8/2019	2:54 PM	15.75	743.39
7/8/2019	1:54 PM	18.55	743.31
7/8/2019	12:54 PM	18.55	743.21
7/8/2019	11:54 AM	19.25	746.8
7/8/2019	10:54 AM	19.95	746.08
7/8/2019	9:54 AM	18.55	742.3
7/8/2019	8:54 AM	18.55	741.81
7/8/2019	7:54 AM	21	775.25
7/8/2019	6:54 AM	18.55	743.13
7/8/2019	5:54 AM	18.2	741.57
7/8/2019	4:54 AM	18.55	741.28
7/8/2019	3:53 AM	19.95	747.9
7/8/2019	2:53 AM	18.9	745.01
7/8/2019	1:53 AM	15.4	742.5
7/8/2019	12:53 AM	18.55	744.66
7/9/2019	11:54 PM	18.9	743.83
7/9/2019	10:54 PM	21	761.23
7/9/2019	9:54 PM	19.25	747.48
7/9/2019	8:54 PM	15.75	741.77
7/9/2019	7:54 PM	18.55	746.56
7/9/2019	6:54 PM	19.25	745.13
7/9/2019	5:54 PM	18.55	742.89
7/9/2019	4:54 PM	18.55	742.76
7/9/2019	3:54 PM	18.55	743.98
7/9/2019	2:54 PM	15.75	741.44
7/9/2019	1:54 PM	18.55	743.3
7/9/2019	12:54 PM	15.75	743.32
7/9/2019	11:54 AM	19.25	747.82
7/9/2019	10:54 AM	15.75	742.82
7/9/2019	9:54 AM	18.55	743.3
7/9/2019	8:54 AM	18.9	744.81
7/9/2019	7:54 AM	18.55	745.41
7/9/2019	6:54 AM	18.9	746.66
7/9/2019	5:54 AM	18.55	764.93
7/9/2019	4:54 AM	15.75	742.39

19907 WILD CREST LAPTOP READING

7/9/2019	3:54 AM	18.55	742.63
7/9/2019	2:54 AM	18.55	745.21
7/9/2019	1:54 AM	18.55	743.87
7/9/2019	12:54 AM	18.2	743.98
7/10/2019	11:55 PM	40.6	7.5
7/10/2019	10:55 PM	0	0
7/10/2019	9:55 PM	0	0
7/10/2019	8:54 PM	0	0
7/10/2019	7:54 PM	0	0
7/10/2019	6:54 PM	0	0
7/10/2019	5:54 PM	0	0
7/10/2019	4:54 PM	0	0
7/10/2019	3:54 PM	0	0
7/10/2019	2:54 PM	0	0
7/10/2019	1:54 PM	0	0
7/10/2019	12:54 PM	0	0
7/10/2019	11:54 AM	0	0
7/10/2019	10:54 AM	0	0
7/10/2019	9:54 AM	0	0
7/10/2019	8:54 AM	0	0
7/10/2019	7:54 AM	0	0
7/10/2019	6:54 AM	59.85	69.35
7/10/2019	5:54 AM	49	2.86
7/10/2019	4:54 AM	15.4	104.51
7/10/2019	3:54 AM	22.05	755.33
7/10/2019	2:54 AM	21.7	749.81
7/10/2019	1:54 AM	18.9	746.1
7/10/2019	12:54 AM	18.55	748.07
7/11/2019	11:55 PM	19.25	35.15
7/11/2019	10:55 PM	15.05	0.16
7/11/2019	9:55 PM	9.45	2.06
7/11/2019	8:55 PM	9.8	0.07
7/11/2019	7:55 PM	15.05	2.31
7/11/2019	6:55 PM	25.55	1.89
7/11/2019	5:55 PM	12.95	0.13
7/11/2019	4:55 PM	23.8	0.44
7/11/2019	3:55 PM	20.65	4.24
7/11/2019	2:55 PM	9.45	0.07
7/11/2019	1:55 PM	26.6	2.35
7/11/2019	12:55 PM	9.1	0.06
7/11/2019	11:55 AM	23.8	3.4
7/11/2019	10:55 AM	17.5	0.86
7/11/2019	9:55 AM	14	0.3
7/11/2019	8:55 AM	25.9	34.99

19907 WILD CREST LAPTOP READING

7/11/2019	7:55 AM	16.45	16.19
7/11/2019	6:55 AM	59.5	38.28
7/11/2019	5:55 AM	47.95	24.2
7/11/2019	4:55 AM	0	0
7/11/2019	3:55 AM	61.6	16.36
7/11/2019	2:55 AM	0	0
7/11/2019	1:55 AM	60.2	23.8
7/11/2019	12:55 AM	32.55	28.66
7/12/2019	11:55 PM	44.45	4.08
7/12/2019	10:55 PM	0	0
7/12/2019	9:55 PM	0	0
7/12/2019	8:55 PM	0	0
7/12/2019	7:55 PM	38.5	2.72
7/12/2019	6:55 PM	44.45	3.79
7/12/2019	5:55 PM	0	0
7/12/2019	4:55 PM	0	0
7/12/2019	3:55 PM	45.5	0.38
7/12/2019	2:55 PM	0	0
7/12/2019	1:55 PM	43.05	1.98
7/12/2019	12:55 PM	0	0
7/12/2019	11:55 AM	25.2	2.29
7/12/2019	10:55 AM	45.85	10.16
7/12/2019	9:55 AM	0	0
7/12/2019	8:55 AM	0	0
7/12/2019	7:55 AM	22.05	0.59
7/12/2019	6:55 AM	19.25	0.3
7/12/2019	5:55 AM	10.85	2.19
7/12/2019	4:55 AM	5.95	0.1
7/12/2019	3:55 AM	10.5	2.99
7/12/2019	2:55 AM	40.95	24.96
7/12/2019	1:55 AM	32.9	35.37
7/12/2019	12:55 AM	14.7	10.87
7/13/2019	11:56 PM	0	0
7/13/2019	10:56 PM	0	0
7/13/2019	9:56 PM	44.45	4.6
7/13/2019	8:56 PM	56.7	1167.23
7/13/2019	7:56 PM	58.1	1795.57
7/13/2019	6:56 PM	53.9	1440.71
7/13/2019	5:56 PM	56	1778.39
7/13/2019	4:56 PM	46.9	1249.52
7/13/2019	3:56 PM	68.95	1587.17
7/13/2019	2:56 PM	69.65	2273.93
7/13/2019	1:55 PM	3.5	537.51
7/13/2019	12:55 PM	0	0

19907 WILD CREST LAPTOP READING

7/13/2019	11:55 AM	0	0
7/13/2019	10:55 AM	19.25	1.95
7/13/2019	9:55 AM	0	0
7/13/2019	8:55 AM	46.9	2.66
7/13/2019	7:55 AM	0	0
7/13/2019	6:55 AM	0	0
7/13/2019	5:55 AM	22.75	0.24
7/13/2019	4:55 AM	26.25	6.17
7/13/2019	3:55 AM	3.85	0.03
7/13/2019	2:55 AM	0	0
7/13/2019	1:55 AM	0	0
7/13/2019	12:55 AM	0	0
7/14/2019	11:56 PM	36.4	1.54
7/14/2019	10:56 PM	5.6	0.04
7/14/2019	9:56 PM	0	0
7/14/2019	8:56 PM	0	0
7/14/2019	7:56 PM	0	0
7/14/2019	6:56 PM	7.35	0.06
7/14/2019	5:56 PM	38.85	3.74
7/14/2019	4:56 PM	0	0
7/14/2019	3:56 PM	0	0
7/14/2019	2:56 PM	0	0
7/14/2019	1:56 PM	26.95	485.28
7/14/2019	12:56 PM	64.75	1660.37
7/14/2019	11:56 AM	70	2116.3
7/14/2019	10:56 AM	69.65	334.19
7/14/2019	9:56 AM	48.3	21.08
7/14/2019	8:56 AM	44.8	43.27
7/14/2019	7:56 AM	47.25	22.35
7/14/2019	6:56 AM	35.7	0.83
7/14/2019	5:56 AM	41.65	9.05
7/14/2019	4:56 AM	43.4	55.71
7/14/2019	3:56 AM	0	0
7/14/2019	2:56 AM	41.3	16.49
7/14/2019	1:56 AM	43.75	37.12
7/14/2019	12:56 AM	30.8	1.99
7/15/2019	11:57 PM	27.65	9.61
7/15/2019	10:57 PM	38.15	8.93
7/15/2019	9:57 PM	35.7	13.33
7/15/2019	8:57 PM	38.85	3.7
7/15/2019	7:57 PM	0	0
7/15/2019	6:57 PM	0	0
7/15/2019	5:56 PM	0	0
7/15/2019	4:56 PM	0	0

19907 WILD CREST LAPTOP READING

7/15/2019	3:56 PM	12.25	1.96
7/15/2019	2:56 PM	7	0.06
7/15/2019	1:56 PM	3.15	22.72
7/15/2019	12:56 PM	44.8	50.54
7/15/2019	11:56 AM	43.4	24.21
7/15/2019	10:56 AM	0	0
7/15/2019	9:56 AM	5.25	0.04
7/15/2019	8:56 AM	46.9	21.37
7/15/2019	7:56 AM	32.55	15.84
7/15/2019	6:56 AM	0	0
7/15/2019	5:56 AM	18.2	1.44
7/15/2019	4:56 AM	42.7	70.14
7/15/2019	3:56 AM	23.1	61.47
7/15/2019	2:56 AM	29.75	2.99
7/15/2019	1:56 AM	42	38.07
7/15/2019	12:56 AM	41.3	10.82
7/16/2019	11:57 PM	45.15	7.33
7/16/2019	10:57 PM	29.05	20.43
7/16/2019	9:57 PM	33.95	6.03
7/16/2019	8:57 PM	35	4.37
7/16/2019	7:57 PM	0	0
7/16/2019	6:57 PM	15.4	0.4
7/16/2019	5:57 PM	5.25	0.04
7/16/2019	4:57 PM	14	0.42
7/16/2019	3:57 PM	0	0
7/16/2019	2:57 PM	18.9	0.4
7/16/2019	1:57 PM	18.9	0.72
7/16/2019	12:57 PM	0	0
7/16/2019	11:57 AM	34.65	4.87
7/16/2019	10:57 AM	28.35	0.62
7/16/2019	9:57 AM	38.5	4.39
7/16/2019	8:57 AM	29.05	0.76
7/16/2019	7:57 AM	32.9	0.33
7/16/2019	6:57 AM	38.15	2.77
7/16/2019	5:57 AM	42.35	23.46
7/16/2019	4:57 AM	40.6	47.98
7/16/2019	3:57 AM	43.05	38.11
7/16/2019	2:57 AM	0	0
7/16/2019	1:57 AM	44.8	33.61
7/16/2019	12:57 AM	38.85	2.59
7/17/2019	11:57 PM	34.3	2.97
7/17/2019	10:57 PM	38.15	2.35
7/17/2019	9:57 PM	6.3	0.05
7/17/2019	8:57 PM	14.7	2.18

19907 WILD CREST LAPTOP READING

7/17/2019	7:57 PM	0	0
7/17/2019	6:57 PM	0	0
7/17/2019	5:57 PM	12.25	0.45
7/17/2019	4:57 PM	45.5	2
7/17/2019	3:57 PM	0	0
7/17/2019	2:57 PM	16.45	0.76
7/17/2019	1:57 PM	0	0
7/17/2019	12:57 PM	11.2	0.32
7/17/2019	11:57 AM	38.85	5.4
7/17/2019	10:57 AM	0	0
7/17/2019	9:57 AM	34.65	0.33
7/17/2019	8:57 AM	15.4	0.41
7/17/2019	7:57 AM	26.6	2.27
7/17/2019	6:57 AM	38.5	1.91
7/17/2019	5:57 AM	21	0.75
7/17/2019	4:57 AM	43.05	0.33
7/17/2019	3:57 AM	44.45	3.86
7/17/2019	2:57 AM	38.5	46.98
7/17/2019	1:57 AM	49	56.79
7/17/2019	12:57 AM	14.7	4.88
7/18/2019	11:58 PM	45.15	28.96
7/18/2019	10:58 PM	38.85	4.71
7/18/2019	9:58 PM	4.9	0.04
7/18/2019	8:58 PM	45.85	6.15
7/18/2019	7:58 PM	29.05	0.47
7/18/2019	6:58 PM	36.05	1.95
7/18/2019	5:58 PM	12.95	0.44
7/18/2019	4:58 PM	16.1	0.35
7/18/2019	3:58 PM	0	0
7/18/2019	2:58 PM	0	0
7/18/2019	1:58 PM	30.45	0.76
7/18/2019	12:58 PM	32.9	2.01
7/18/2019	11:58 AM	29.05	2.41
7/18/2019	10:57 AM	6.65	0.05
7/18/2019	9:57 AM	12.6	0.55
7/18/2019	8:57 AM	44.1	3.02
7/18/2019	7:57 AM	25.55	0.59
7/18/2019	6:57 AM	14	28.91
7/18/2019	5:57 AM	49	376.21
7/18/2019	4:57 AM	18.55	0.46
7/18/2019	3:57 AM	0	0
7/18/2019	2:57 AM	39.9	0.74
7/18/2019	1:57 AM	21	2.01
7/18/2019	12:57 AM	7	0.1

19907 WILD CREST LAPTOP READING

7/19/2019	11:58 PM	24.85	5.22
7/19/2019	10:58 PM	15.75	3.44
7/19/2019	9:58 PM	15.05	0.44
7/19/2019	8:58 PM	15.4	1.81
7/19/2019	7:58 PM	0	0
7/19/2019	6:58 PM	4.9	0.04
7/19/2019	5:58 PM	32.55	3.04
7/19/2019	4:58 PM	15.05	2.13
7/19/2019	3:58 PM	6.65	0.05
7/19/2019	2:58 PM	0	0
7/19/2019	1:58 PM	15.75	0.4
7/19/2019	12:58 PM	27.3	4.32
7/19/2019	11:58 AM	32.2	2.84
7/19/2019	10:58 AM	17.15	0.17
7/19/2019	9:58 AM	11.9	0.43
7/19/2019	8:58 AM	0	0
7/19/2019	7:58 AM	40.95	6.06
7/19/2019	6:58 AM	14.35	0.41
7/19/2019	5:58 AM	36.75	0.39
7/19/2019	4:58 AM	0	0
7/19/2019	3:58 AM	0	0
7/19/2019	2:58 AM	14.35	0.42
7/19/2019	1:58 AM	35.35	2.22
7/19/2019	12:58 AM	36.4	3.62
7/20/2019	11:59 PM	19.95	0.14
7/20/2019	10:59 PM	33.6	2.56
7/20/2019	9:59 PM	0	0
7/20/2019	8:59 PM	58.1	1124.96
7/20/2019	7:59 PM	61.25	1931.23
7/20/2019	6:59 PM	53.9	1460.39
7/20/2019	5:59 PM	57.05	1779.75
7/20/2019	4:59 PM	48.65	1291.76
7/20/2019	3:59 PM	69.3	1565.96
7/20/2019	2:58 PM	70	2293.83
7/20/2019	1:58 PM	45.85	568.47
7/20/2019	12:58 PM	14.35	2.97
7/20/2019	11:58 AM	32.55	4.5
7/20/2019	10:58 AM	0	0
7/20/2019	9:58 AM	16.1	2.17
7/20/2019	8:58 AM	25.9	0.7
7/20/2019	7:58 AM	0	0
7/20/2019	6:58 AM	0	0
7/20/2019	5:58 AM	12.6	0.44
7/20/2019	4:58 AM	43.4	2.37

19907 WILD CREST LAPTOP READING

7/20/2019	3:58 AM	45.5	18.02
7/20/2019	2:58 AM	35.35	2.15
7/20/2019	1:58 AM	35.35	0.77
7/20/2019	12:58 AM	45.85	6.46
7/21/2019	11:59 PM	39.2	4
7/21/2019	10:59 PM	10.15	0.44
7/21/2019	9:59 PM	0	0
7/21/2019	8:59 PM	19.6	0.41
7/21/2019	7:59 PM	0	0
7/21/2019	6:59 PM	0	0
7/21/2019	5:59 PM	16.1	0.44
7/21/2019	4:59 PM	17.5	1.95
7/21/2019	3:59 PM	0	0
7/21/2019	2:59 PM	9.45	0.45
7/21/2019	1:59 PM	26.6	471.81
7/21/2019	12:59 PM	64.05	1626.17
7/21/2019	11:59 AM	70	2095.84
7/21/2019	10:59 AM	70	382.07
7/21/2019	9:59 AM	0	0
7/21/2019	8:59 AM	15.05	0.43
7/21/2019	7:59 AM	11.2	2.19
7/21/2019	6:59 AM	42	7.05
7/21/2019	5:59 AM	42.7	4
7/21/2019	4:59 AM	29.75	32.06
7/21/2019	3:59 AM	41.65	33.28
7/21/2019	2:59 AM	43.4	24.19
7/21/2019	1:59 AM	47.25	3.91
7/21/2019	12:59 AM	28.7	2.5
7/22/2019	11:59 PM	37.1	2
7/22/2019	10:59 PM	15.75	0.46
7/22/2019	9:59 PM	34.3	3.88
7/22/2019	8:59 PM	34.65	0.87
7/22/2019	7:59 PM	19.6	0.18
7/22/2019	6:59 PM	0	0
7/22/2019	5:59 PM	33.6	2.21
7/22/2019	4:59 PM	0	0
7/22/2019	3:59 PM	0	0
7/22/2019	2:59 PM	19.25	0.43
7/22/2019	1:59 PM	0	0
7/22/2019	12:59 PM	43.4	1.93
7/22/2019	11:59 AM	25.55	0.95
7/22/2019	10:59 AM	21	1.94
7/22/2019	9:59 AM	46.55	2.59
7/22/2019	8:59 AM	0	0

19907 WILD CREST LAPTOP READING

7/22/2019	7:59 AM	12.25	0.27
7/22/2019	6:59 AM	18.2	0.45
7/22/2019	5:59 AM	15.4	1.68
7/22/2019	4:59 AM	0	0
7/22/2019	3:59 AM	43.4	2.38
7/22/2019	2:59 AM	46.9	238.75
7/22/2019	1:59 AM	21.7	19.22
7/22/2019	12:59 AM	0	0
7/23/2019	11:00 PM	27.3	4.94
7/23/2019	10:00 PM	0	0
7/23/2019	9:00 PM	0	0
7/23/2019	8:00 PM	14.35	0.44
7/23/2019	7:00 PM	0	0
7/23/2019	6:00 PM	0	0
7/23/2019	5:00 PM	0	0
7/23/2019	4:00 PM	40.6	4.54
7/23/2019	3:00 PM	0	0
7/23/2019	2:00 PM	0	0
7/23/2019	1:00 PM	22.4	2.01
7/23/2019	12:00 PM	24.5	3.17
7/23/2019	11:00 AM	26.6	21.37
7/23/2019	10:00 AM	46.9	24.61
7/23/2019	9:00 AM	35.35	3.09
7/23/2019	7:59 AM	40.6	1.52
7/23/2019	6:59 AM	29.05	1.81
7/23/2019	5:59 AM	21.35	1.48
7/23/2019	4:59 AM	10.5	0.44
7/23/2019	3:59 AM	0	0
7/23/2019	2:59 AM	34.65	2.86
7/23/2019	1:59 AM	37.1	7.17
7/23/2019	12:59 AM	0	0
7/24/2019	11:00 PM	42.7	2.76
7/24/2019	10:00 PM	16.45	0.38
7/24/2019	9:00 PM	21.35	1.74
7/24/2019	8:00 PM	22.75	0.8
7/24/2019	7:00 PM	32.2	0.33
7/24/2019	6:00 PM	19.95	1.95
7/24/2019	5:00 PM	0	0
7/24/2019	4:00 PM	16.8	0.46
7/24/2019	3:00 PM	0	0
7/24/2019	2:00 PM	0	0
7/24/2019	1:00 PM	38.5	2.39
7/24/2019	12:00 PM	39.2	2.31
7/24/2019	11:00 AM	21.35	1.95

19907 WILD CREST LAPTOP READING

7/24/2019	10:00 AM	39.55	1.99
7/24/2019	9:00 AM	11.2	15.55
7/24/2019	8:00 AM	38.5	31.33
7/24/2019	7:00 AM	35.7	2.71
7/24/2019	6:00 AM	35.35	3.5
7/24/2019	5:00 AM	0	0
7/24/2019	4:00 AM	0	0
7/24/2019	3:00 AM	34.3	3.03
7/24/2019	2:00 AM	19.95	2.41
7/24/2019	1:00 AM	44.45	2.21
7/24/2019	12:00 AM	0	0
7/25/2019	11:00 PM	36.4	2.45
7/25/2019	10:00 PM	15.05	0.36
7/25/2019	9:00 PM	0	0
7/25/2019	8:00 PM	35.7	0.81
7/25/2019	7:00 PM	25.2	2.1
7/25/2019	6:00 PM	26.95	2.29
7/25/2019	5:00 PM	15.05	0.44
7/25/2019	4:00 PM	0	0
7/25/2019	3:00 PM	26.95	0.36
7/25/2019	2:00 PM	43.05	0.34
7/25/2019	1:00 PM	28.7	2.41
7/25/2019	12:00 PM	30.45	2.43
7/25/2019	11:00 AM	15.05	1.94
7/25/2019	10:00 AM	15.75	0.44
7/25/2019	9:00 AM	27.65	1.95
7/25/2019	8:00 AM	35.7	1.99
7/25/2019	7:00 AM	0	0
7/25/2019	6:00 AM	45.5	0.79
7/25/2019	5:00 AM	37.8	0.35
7/25/2019	4:00 AM	0	0
7/25/2019	3:00 AM	34.65	4.16
7/25/2019	2:00 AM	12.95	0.36
7/25/2019	1:00 AM	40.6	0.34
7/25/2019	12:00 AM	43.4	3.16
7/26/2019	11:01 PM	32.55	2.18
7/26/2019	10:01 PM	18.2	0.81
7/26/2019	9:01 PM	0	0
7/26/2019	8:01 PM	26.6	2.07
7/26/2019	7:01 PM	9.45	0.34
7/26/2019	6:01 PM	12.6	0.45
7/26/2019	5:01 PM	30.1	2.33
7/26/2019	4:01 PM	5.95	0.04
7/26/2019	3:01 PM	10.5	0.83

19907 WILD CREST LAPTOP READING

7/26/2019	2:01 PM	5.95	0.04
7/26/2019	1:01 PM	6.65	0.05
7/26/2019	12:01 PM	39.55	2.7
7/26/2019	11:01 AM	5.6	0.05
7/26/2019	10:01 AM	4.55	0.03
7/26/2019	9:01 AM	15.4	2.41
7/26/2019	8:01 AM	33.6	1.99
7/26/2019	7:01 AM	10.85	0.38
7/26/2019	6:01 AM	17.85	0.53
7/26/2019	5:01 AM	4.9	0.03
7/26/2019	4:01 AM	43.4	4.15
7/26/2019	3:01 AM	40.25	2.39
7/26/2019	2:01 AM	20.65	4.98
7/26/2019	1:00 AM	41.3	1.91
7/26/2019	12:00 AM	32.9	2.78
7/27/2019	11:01 PM	29.4	2.07
7/27/2019	10:01 PM	0	0
7/27/2019	9:01 PM	57.75	1050.45
7/27/2019	8:01 PM	57.75	1847.14
7/27/2019	7:01 PM	53.9	1447.41
7/27/2019	6:01 PM	56.7	1727.76
7/27/2019	5:01 PM	47.95	1276.93
7/27/2019	4:01 PM	68.95	1518.37
7/27/2019	3:01 PM	70	2334.37
7/27/2019	2:01 PM	2.8	644.83
7/27/2019	1:01 PM	16.45	0.37
7/27/2019	12:01 PM	35.7	2.99
7/27/2019	11:01 AM	21.35	0.72
7/27/2019	10:01 AM	42.35	2.35
7/27/2019	9:01 AM	18.9	0.46
7/27/2019	8:01 AM	23.8	0.38
7/27/2019	7:01 AM	0	0
7/27/2019	6:01 AM	8.4	0.08
7/27/2019	5:01 AM	44.1	21.95
7/27/2019	4:01 AM	19.25	5.63
7/27/2019	3:01 AM	36.4	4.97
7/27/2019	2:01 AM	19.95	0.33
7/27/2019	1:01 AM	33.6	3.33
7/27/2019	12:01 AM	38.5	4.09
7/28/2019	11:02 PM	0	0
7/28/2019	10:02 PM	31.5	1.83
7/28/2019	9:02 PM	0	0
7/28/2019	8:02 PM	48.3	2.1
7/28/2019	7:02 PM	0	0

19907 WILD CREST LAPTOP READING

7/28/2019	6:02 PM	22.4	3.79
7/28/2019	5:02 PM	8.05	0.06
7/28/2019	4:02 PM	6.3	0.05
7/28/2019	3:02 PM	42	0.36
7/28/2019	2:02 PM	27.3	441.24
7/28/2019	1:02 PM	65.45	1602.66
7/28/2019	12:02 PM	70	2098.59
7/28/2019	11:02 AM	67.9	468.68
7/28/2019	10:02 AM	30.45	22.05
7/28/2019	9:02 AM	40.95	75.92
7/28/2019	8:02 AM	20.3	554.66
7/28/2019	7:02 AM	42.7	17.8
7/28/2019	6:02 AM	22.75	13.48
7/28/2019	5:01 AM	43.75	17.59
7/28/2019	4:01 AM	35.35	28.35
7/28/2019	3:01 AM	38.5	13.11
7/28/2019	2:01 AM	32.55	2.96
7/28/2019	1:01 AM	45.15	24.45
7/28/2019	12:01 AM	29.75	9.61
7/29/2019	11:02 PM	40.6	2.05
7/29/2019	10:02 PM	0	0
7/29/2019	9:02 PM	0	0
7/29/2019	8:02 PM	39.2	1.79
7/29/2019	7:02 PM	0	0
7/29/2019	6:02 PM	0	0
7/29/2019	5:02 PM	40.6	0.41
7/29/2019	4:02 PM	12.6	0.1
7/29/2019	3:02 PM	0	0
7/29/2019	2:02 PM	0	0
7/29/2019	1:02 PM	0	0
7/29/2019	12:02 PM	44.45	4.75
7/29/2019	11:02 AM	0	0
7/29/2019	10:02 AM	36.75	0.35
7/29/2019	9:02 AM	27.3	2.12
7/29/2019	8:02 AM	33.25	3.35
7/29/2019	7:02 AM	0	0
7/29/2019	6:02 AM	0	0
7/29/2019	5:02 AM	37.1	0.37
7/29/2019	4:02 AM	9.45	0.07
7/29/2019	3:02 AM	25.9	2.44
7/29/2019	2:02 AM	0	0
7/29/2019	1:02 AM	38.15	1.53
7/29/2019	12:02 AM	39.9	2.23
7/30/2019	11:03 PM	21	8.5

19907 WILD CREST LAPTOP READING

7/30/2019	10:02 PM	29.05	2.48
7/30/2019	9:02 PM	0	0
7/30/2019	8:02 PM	41.3	0.36
7/30/2019	7:02 PM	21.35	0.21
7/30/2019	6:02 PM	21	0.38
7/30/2019	5:02 PM	38.5	4.19
7/30/2019	4:02 PM	0	0
7/30/2019	3:02 PM	8.4	0.07
7/30/2019	2:02 PM	0	0
7/30/2019	1:02 PM	0	0
7/30/2019	12:02 PM	40.25	2.52
7/30/2019	11:02 AM	0	0
7/30/2019	10:02 AM	38.85	4.32
7/30/2019	9:02 AM	7.35	0.11
7/30/2019	8:02 AM	28.35	2.26
7/30/2019	7:02 AM	0	0
7/30/2019	6:02 AM	0	0
7/30/2019	5:02 AM	10.85	0.08
7/30/2019	4:02 AM	11.55	0.08
7/30/2019	3:02 AM	34.65	9.77
7/30/2019	2:02 AM	41.65	6.49
7/30/2019	1:02 AM	44.1	0.7
7/30/2019	12:02 AM	43.4	6.06
7/31/2019	11:03 PM	9.1	0.06
7/31/2019	10:03 PM	18.55	2.52
7/31/2019	9:03 PM	0	0
7/31/2019	8:03 PM	0	0
7/31/2019	7:03 PM	0	0
7/31/2019	6:03 PM	33.6	2.15
7/31/2019	5:03 PM	45.15	1.87
7/31/2019	4:03 PM	7.7	0.18
7/31/2019	3:03 PM	10.15	0.07
7/31/2019	2:03 PM	8.75	0.07
7/31/2019	1:03 PM	0	0
7/31/2019	12:03 PM	19.25	2.28
7/31/2019	11:03 AM	8.05	0.06
7/31/2019	10:03 AM	5.25	0.04
7/31/2019	9:03 AM	0	0
7/31/2019	8:03 AM	0	0
7/31/2019	7:03 AM	30.45	0.66
7/31/2019	6:03 AM	40.95	4.26
7/31/2019	5:03 AM	0	0
7/31/2019	4:03 AM	8.05	0.05
7/31/2019	3:03 AM	38.5	2.3

19907 WILD CREST LAPTOP READING

7/31/2019	2:03 AM	0	0
7/31/2019	1:03 AM	0	0
7/31/2019	12:03 AM	12.6	0.74
8/1/2019	11:03 PM	0	0
8/1/2019	10:03 PM	17.5	0.67
8/1/2019	9:03 PM	13.65	0.39
8/1/2019	8:03 PM	0	0
8/1/2019	7:03 PM	45.85	4.04
8/1/2019	6:03 PM	0	0
8/1/2019	5:03 PM	0	0
8/1/2019	4:03 PM	0	0
8/1/2019	3:03 PM	5.6	0.06
8/1/2019	2:03 PM	0	0
8/1/2019	1:03 PM	23.45	0.45
8/1/2019	12:03 PM	28.35	2.43
8/1/2019	11:03 AM	8.75	0.07
8/1/2019	10:03 AM	9.45	0.2
8/1/2019	9:03 AM	39.55	0.4
8/1/2019	8:03 AM	22.75	2.26
8/1/2019	7:03 AM	28	6.74
8/1/2019	6:03 AM	39.55	1.56
8/1/2019	5:03 AM	0	0
8/1/2019	4:03 AM	0	0
8/1/2019	3:03 AM	0	0
8/1/2019	2:03 AM	20.3	0.7
8/1/2019	1:03 AM	13.65	0.23
8/1/2019	12:03 AM	34.65	2.63
8/2/2019	11:04 PM	0	0
8/2/2019	10:04 PM	22.4	0.39
8/2/2019	9:04 PM	0	0
8/2/2019	8:04 PM	0	0
8/2/2019	7:04 PM	21.35	1.78
8/2/2019	6:04 PM	6.3	0.05
8/2/2019	5:04 PM	0	0
8/2/2019	4:04 PM	0	0
8/2/2019	3:04 PM	8.05	0.06
8/2/2019	2:04 PM	16.8	2.29
8/2/2019	1:04 PM	0	0
8/2/2019	12:04 PM	24.5	0.18
8/2/2019	11:04 AM	39.9	2.93
8/2/2019	10:04 AM	0	0
8/2/2019	9:04 AM	28	4.29
8/2/2019	8:04 AM	20.3	5.8
8/2/2019	7:04 AM	23.45	6.19

19907 WILD CREST LAPTOP READING

8/2/2019	6:04 AM	14.35	0.37
8/2/2019	5:04 AM	36.75	0.78
8/2/2019	4:04 AM	19.25	2.57
8/2/2019	3:04 AM	24.85	6.95
8/2/2019	2:03 AM	24.15	9.27
8/2/2019	1:03 AM	35.35	11.15
8/2/2019	12:03 AM	31.15	2.47
8/3/2019	11:04 PM	45.15	2
8/3/2019	10:04 PM	0	0
8/3/2019	9:04 PM	56	969.41
8/3/2019	8:04 PM	59.15	1921.5
8/3/2019	7:04 PM	54.95	1491.15
8/3/2019	6:04 PM	57.05	1726.03
8/3/2019	5:04 PM	49.7	1316.15
8/3/2019	4:04 PM	57.4	1498.84
8/3/2019	3:04 PM	70	2377.88
8/3/2019	2:04 PM	44.1	681.26
8/3/2019	1:04 PM	20.3	0.37
8/3/2019	12:04 PM	44.8	2.67
8/3/2019	11:04 AM	46.9	1.95
8/3/2019	10:04 AM	9.1	0.35
8/3/2019	9:04 AM	13.3	0.22
8/3/2019	8:04 AM	14	0.37
8/3/2019	7:04 AM	22.05	0.48
8/3/2019	6:04 AM	0	0
8/3/2019	5:04 AM	39.55	2.73
8/3/2019	4:04 AM	9.8	0.34
8/3/2019	3:04 AM	34.65	2.65
8/3/2019	2:04 AM	0	0
8/3/2019	1:04 AM	40.6	4.08
8/3/2019	12:04 AM	6.65	0.06
8/4/2019	11:05 PM	44.8	2.55
8/4/2019	10:05 PM	20.3	1.31
8/4/2019	9:05 PM	37.8	0.99
8/4/2019	8:05 PM	44.8	3.14
8/4/2019	7:04 PM	36.75	1.32
8/4/2019	6:04 PM	13.3	2.26
8/4/2019	5:04 PM	0	0
8/4/2019	4:04 PM	0	0
8/4/2019	3:04 PM	0	0
8/4/2019	2:04 PM	26.95	422.24
8/4/2019	1:04 PM	63.7	1547.45
8/4/2019	12:04 PM	70	2040.72
8/4/2019	11:04 AM	66.5	552.63

19907 WILD CREST LAPTOP READING

8/4/2019	10:04 AM	0	0
8/4/2019	9:04 AM	0	0
8/4/2019	8:04 AM	11.2	0.14
8/4/2019	7:04 AM	18.2	1.19
8/4/2019	6:04 AM	0	0
8/4/2019	5:04 AM	35	21.76
8/4/2019	4:04 AM	44.8	0.35
8/4/2019	3:04 AM	0	0
8/4/2019	2:04 AM	9.1	0.07
8/4/2019	1:04 AM	12.6	2.56
8/4/2019	12:04 AM	24.5	2.63
8/5/2019	10:05 PM	0	0
8/5/2019	9:05 PM	44.45	3.55
8/5/2019	8:05 PM	9.45	1.81
8/5/2019	7:05 PM	0	0
8/5/2019	6:05 PM	0	0
8/5/2019	5:05 PM	35.7	0.4
8/5/2019	4:05 PM	14.7	2.39
8/5/2019	3:05 PM	0	0
8/5/2019	2:05 PM	30.1	0.47
8/5/2019	1:05 PM	18.2	28.42
8/5/2019	12:05 PM	42.7	17.08
8/5/2019	11:05 AM	0	0
8/5/2019	10:05 AM	2.8	3.36
8/5/2019	9:05 AM	43.75	22.56
8/5/2019	8:05 AM	40.95	1.92
8/5/2019	7:05 AM	22.75	2.02
8/5/2019	6:05 AM	39.55	7.58
8/5/2019	5:05 AM	22.4	20.76
8/5/2019	4:05 AM	40.25	36.34
8/5/2019	3:05 AM	14.7	268.46
8/5/2019	2:05 AM	42.35	95.58
8/5/2019	1:05 AM	12.25	0.16
8/5/2019	12:05 AM	44.1	2.56

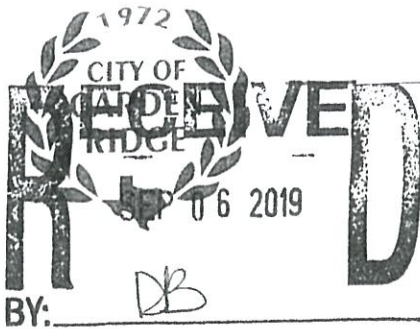
Earliest

6/30/2019 1:50

Latest

8/5/2019 22:05





City of Garden Ridge

"A way of life, not just a place to live"

APPENDIX "F"

For Office Use
2019 - 003 W

WATER LEAK ADJUSTMENT REQUEST

To Be Completed By Customer

Name: R. Keith Scudday

Phone: _____

Address: 21319 Forest Waters Cir

Billing Period: 8/22/19 - 8/22/19

Bill Amount: 1,835.72

Please explain circumstances of the higher bill: I had a major slab leak in my home that was leaking out the far side of the house in a place not noticed. We heard water running on 9/2 when it shouldn't have been and turned off the water until a plumber could assess. The plumber came the next day and worked all week to stop the leak. The bill showed up the next day and the usage is a direct result of this leak.

Do you suspect criminal activity?

Circle:

YES

NO

If yes, please submit a copy of your Police Report.

What corrective measures/repairs have been made? Please provide documentation/receipts.

A certified plumber has fixed the leak and put the house under a pressure test to verify there are no other issues. (Bill attached)

What are you specifically requesting of the Water Department? A significant reduction on my bill back to a reasonable amount since this leak was undetectable, but was dealt with urgently once discovered.

R. Keith Scudday
Signature

9-6-19
Date

Please attach supporting documentation to this page.



City of Garden Ridge

"A way of life, not just a place to live"

To Be Completed By Water Department

Bill Amount: 1030.27 Average Bill Amount: \$110.49 years average

Date Received: 9-6-19 Received By: Denise Bissell

Historic Usage and Analysis: N/A

Customer History of Requests: No previous leak adjustment has been requested.

Water Manager Review and Comments: After reviewing the laptop reading, we found a leak that started on 8-7-19. The leak was repaired on 9-4-19 by replacing the water main to the house. The estimated leak was 48,240 gallons and equates to \$571.18.

Additional information requested: None

Date Requested: N/A

Additional Information submitted: N/A

Date Received: N/A

Amount Approved: N/A

Disapproved: N/A

Referred to Water Commission: Yes

Jacob Parsons Digitally signed by Jacob Parsons
Date: 2019.10.09 12:53:32 -05'00'

Water Manager or Designee Signature

10-9-10

Date



City of Garden Ridge

"A way of life, not just a place to live"

Water Commission Recommendation: _____

Referred to City Administrator: _____ Date: _____

Referred to City Council: _____ Date: _____

Reason referred to City Council: _____

Water Commission Chair

Date

City Council Action: _____

Amount Approved: _____

Mayor

Date



City of Garden Ridge Water Department

9400 Municipal Parkway
Garden Ridge, Texas 78266
www.ci.garden-ridge.tx.us
(210) 651-6831
Fax: (210) 651-9638



CRRT R003

R KEITH SCUDDAY
21319 FOREST WATERS CIR
GARDEN RIDGE TX 78266-2786

Important Information on
Reverse Side

ACCOUNT NUMBER	DATE BILL MAILED	SERVICE FROM	SERVICE TO	DAYS USED	DUE DATE
	08/30/2019	07/22/19	08/22/19	31	09/15/2019
PREVIOUS READING	PRESENT READING	GALLONS USED	DESCRIPTION		AMOUNT DUE
79000	185000	106000	RI WATER		1,805.14
			TR1 GARBAGE		24.56
			EAA EAA FEE		3.03
			080 CTG FEE		0.60
			HHW HAZ WASTE		0.36
			TAX		2.03
GARDEN RIDGE FARMERS' MARKET SEPT 14TH. ELECTRONIC BILLING COMING SOON! CONTACT CITY HALL FOR MORE INFORMATION. BULK DUMPSTERS WILL BE AVAILABLE SEPT 7-8, 14-15, 21-22 & 28-29 FROM 8AM- 5PM AFTER HOURS CONTACT 210-651-6632					
SERVICE ADDRESS ►			AMOUNT DUE		
21319 FOREST WATERS CIRC			AFTER DUE DATE		BY DUE DATE
			\$2,018.99		\$1,835.72

KEEP THIS PORTION FOR YOUR RECORDS

PLEASE RETURN THIS PORTION
WITH YOUR PAYMENT TO:



City of Garden Ridge Water Department

9400 Municipal Parkway
Garden Ridge, Texas 78266
(210) 651-6831
Fax: (210) 651-9638



DUE DATE	ACCOUNT NUMBER
09/15/19	
AFTER DUE DATE	BY DUE DATE
AMOUNT DUE	
\$2,018.99	\$1,835.72



CRRT R003

R KEITH SCUDDAY
21319 FOREST WATERS CIR
GARDEN RIDGE TX 78266-2786

SERVICE
ADDRESS ►

21319 FOREST WATERS CIRC

LOCATION OF WORK: 21319

NAME: KATH SUNDAY

ADDRESS: _____

CITY: SA ZIP: _____

PHONE NO.: _____

WORK REQUESTED: _____

Slats back



Where Quality Still Counts

INVOICE NO. 14196



Dustin Clark
M-36230

P.O. Box 700114
San Antonio, TX 78270-0114
(210) 590-4903
www.clarkplumbing.com

QUANTITY	ITEM OR PART DESCRIPTION	PRICE	
	TOTAL PARTS		

DESCRIPTION OF WORK	SERVICE
Came out Road Around with	
back on road pull - for hand	
Water hose bib in Shop -	
cut shortwork - Ad back log -	
Road pull and caught off to stop	
back -	
Water used to Road -	

LABOR CHARGES

HRS ®

HR =

TOTAL OTHER CHARGES

SUB-TOTAL

TRIP
CHARGE

TAX

TOTAL
AMOUNT
DUE

COMMENTS:

COMMENTS: 30 Day w/af capped off

Texas State Board of Plumbing Examiners
929 East 41st Street, Austin, Texas 78751
1-800-845-6584 1-512-450-0637

Above ordered work has been completed and I acknowledge receipt of my copy

Date: ____/____/____

Invoices are NET 30 DAY
Finance charges of 3%
will accrue monthly

21319 Forest Waters Circle												
		Service		# of	Demand				Fuel		Demand	
Bill Date	Tno	From	To	Days	Consumpt...	Consumption	Total Bill	Bill Amount	Tax	Adjustm...	Amount	Tax
0/31/2019	896	09/23/2019	10/23/2019	30	29	0.0000	111.46	111.46	0.00	0.00	0.00	0.
9/25/2019	899	08/22/2019	09/23/2019	32	51	0.0000	276.32	276.32	0.00	0.00	0.00	0.
8/30/2019	900	07/22/2019	08/22/2019	31	106	0.0000	1,030.27	1,030.27	0.00	0.00	0.00	0.
7/31/2019	904	06/24/2019	07/22/2019	28	18	0.0000	58.91	58.91	0.00	0.00	0.00	0.
6/30/2019	906	05/23/2019	06/24/2019	32	26	0.0000	92.39	92.39	0.00	0.00	0.00	0.
5/31/2019	908	04/22/2019	05/23/2019	31	30	0.0000	115.15	115.15	0.00	0.00	0.00	0.
4/30/2019	910	03/21/2019	04/22/2019	32	5	0.0000	23.00	23.00	0.00	0.00	0.00	0.
3/31/2019	912	02/21/2019	03/21/2019	28	18	0.0000	58.91	58.91	0.00	0.00	0.00	0.
2/28/2019	914	01/23/2019	02/21/2019	29	19	0.0000	62.88	62.88	0.00	0.00	0.00	0.
1/31/2019	916	12/19/2018	01/23/2019	35	25	0.0000	86.70	86.70	0.00	0.00	0.00	0.
2/31/2018	918	11/20/2018	12/19/2018	29	20	0.0000	66.85	66.85	0.00	0.00	0.00	0.
1/30/2018	920	10/23/2018	11/20/2018	28	18	0.0000	58.91	58.91	0.00	0.00	0.00	0.
0/31/2018	922	09/21/2018	10/23/2018	32	21	0.0000	70.82	70.82	0.00	0.00	0.00	0.
9/30/2018	924	08/23/2018	09/21/2018	29	27	0.0000	98.08	98.08	0.00	0.00	0.00	0.
8/31/2018	926	07/23/2018	08/23/2018	31	38	0.0000	166.31	166.31	0.00	0.00	0.00	0.
7/31/2018	928	06/22/2018	07/23/2018	31	33	0.0000	132.22	132.22	0.00	0.00	0.00	0.
6/30/2018	930	05/23/2018	06/22/2018	30	32	0.0000	126.53	126.53	0.00	0.00	0.00	0.
5/31/2018	932	04/23/2018	05/23/2018	30	20	0.0000	66.85	66.85	0.00	0.00	0.00	0.
4/30/2018	934	03/23/2018	04/23/2018	31	20	0.0000	66.85	66.85	0.00	0.00	0.00	0.
3/31/2018	936	02/22/2018	03/23/2018	29	27	0.0000	98.08	98.08	0.00	0.00	0.00	0.
2/28/2018	938	01/23/2018	02/22/2018	30	17	0.0000	54.94	54.94	0.00	0.00	0.00	0.
1/31/2018	940	12/19/2017	01/23/2018	35	18	0.0000	58.91	58.91	0.00	0.00	0.00	0.
2/31/2017	942	11/21/2017	12/19/2017	28	25	0.0000	86.70	86.70	0.00	0.00	0.00	0.
1/30/2017	944	10/23/2017	11/21/2017	29	38	0.0000	166.31	166.31	0.00	0.00	0.00	0.
					Avg 28	Avg 0.0000	Avg 134.76	Avg 134.76	Avg 0.00	Avg 0.00	Avg 0.00	Avg 0.00

21319 Forest Waters Circle Laptop Reading

Date	Time	Max Flow	Consumption	21319 Forest Waters Circle	
9/1/2019	11:58 PM	3.5	55.93	Average Flow	11.3
9/1/2019	10:58 PM	3.85	53.04	Average Consumption	156.2
9/1/2019	9:58 PM	2.45	40.77	Total Consumption	119995.2
9/1/2019	8:58 PM	3.15	42.29	Max Flow	70
9/1/2019	7:58 PM	3.5	51.48		
9/1/2019	6:58 PM	2.45	38.49	Earliest	8/1/2019 0:58
9/1/2019	5:58 PM	8.4	53.16	Latest	9/1/2019 23:58
9/1/2019	4:58 PM	3.15	41	Units	Gallons/Hour
9/1/2019	3:58 PM	2.45	28.3		
9/1/2019	2:58 PM	2.8	42.72	Possible Irrigation	69,504
9/1/2019	1:58 PM	2.45	36.97	Difference	50,491
9/1/2019	12:58 PM	0.35	22.81	8/7-8/22	45,000
9/1/2019	11:58 AM	0.35	22.6	8/23-9/1/2019	3,240
9/1/2019	10:58 AM	4.9	55.51	Possible Leak	48,240
9/1/2019	9:58 AM	2.8	41.75		
9/1/2019	8:58 AM	2.8	26.91		
9/1/2019	7:58 AM	0.35	21.73		
9/1/2019	6:58 AM	0.35	21.76		
9/1/2019	5:58 AM	47.25	1125.45		
9/1/2019	4:58 AM	51.8	991.25		
9/1/2019	3:58 AM	2.45	23.38		
9/1/2019	2:58 AM	0.35	21.62		
9/1/2019	1:58 AM	0.35	21.47		
9/1/2019	12:58 AM	0.35	21.46		
8/31/2019	11:58 PM	2.8	45.76		
8/31/2019	10:58 PM	0.35	20.93		
8/31/2019	9:58 PM	0.35	20.85		
8/31/2019	8:58 PM	0.35	20.82		
8/31/2019	7:58 PM	0.35	21.02		
8/31/2019	6:58 PM	0.35	21.2		
8/31/2019	5:58 PM	0.35	21.11		
8/31/2019	4:58 PM	2.8	32.84		
8/31/2019	3:58 PM	22.05	35.28		
8/31/2019	2:58 PM	15.75	269.79		
8/31/2019	1:58 PM	13.3	177.52		
8/31/2019	12:58 PM	9.8	104.96		
8/31/2019	11:58 AM	2.1	22.51		
8/31/2019	10:58 AM	2.45	24.19		
8/31/2019	9:58 AM	2.45	20.34		
8/31/2019	8:58 AM	2.8	33.19		
8/31/2019	7:58 AM	2.45	25.87		
8/31/2019	6:58 AM	2.1	28.76		
8/31/2019	5:58 AM	45.85	1107.2		
8/31/2019	4:58 AM	51.45	978.73		
8/31/2019	3:58 AM	0.35	17.8		
8/31/2019	2:58 AM	4.2	55.2		

21319 Forest Waters Circle Laptop Reading

8/31/2019	1:58 AM	0.35	17.81
8/31/2019	12:58 AM	1.05	18.49
8/30/2019	11:58 PM	0.35	17.63
8/30/2019	10:58 PM	2.45	23.65
8/30/2019	9:58 PM	2.1	19.19
8/30/2019	8:58 PM	2.1	21.96
8/30/2019	7:58 PM	4.2	63.71
8/30/2019	6:58 PM	4.55	61.95
8/30/2019	5:58 PM	2.45	30.73
8/30/2019	4:58 PM	0.35	17.31
8/30/2019	3:58 PM	0.35	17.18
8/30/2019	2:58 PM	16.1	16.89
8/30/2019	1:58 PM	0.35	16.68
8/30/2019	12:58 PM	0.35	16.7
8/30/2019	11:58 AM	0.7	16.75
8/30/2019	10:58 AM	0.7	16.71
8/30/2019	9:58 AM	8.75	16.58
8/30/2019	8:58 AM	1.05	18.49
8/30/2019	7:58 AM	26.6	37.26
8/30/2019	6:58 AM	2.45	39.4
8/30/2019	5:58 AM	47.25	1168.8
8/30/2019	4:58 AM	51.45	984.46
8/30/2019	3:58 AM	0.35	16.72
8/30/2019	2:58 AM	2.1	18.53
8/30/2019	1:58 AM	0.35	16.98
8/30/2019	12:58 AM	2.1	18.54
8/29/2019	11:58 PM	0.35	16.66
8/29/2019	10:58 PM	0.35	16.6
8/29/2019	9:58 PM	2.1	23.54
8/29/2019	8:58 PM	14	20.14
8/29/2019	7:58 PM	2.8	39.36
8/29/2019	6:58 PM	5.6	39.33
8/29/2019	5:58 PM	8.05	39.03
8/29/2019	4:58 PM	2.1	20.26
8/29/2019	3:58 PM	21.7	16.66
8/29/2019	2:58 PM	1.05	16.45
8/29/2019	1:58 PM	1.4	65.58
8/29/2019	12:58 PM	1.75	75.91
8/29/2019	11:58 AM	38.5	34.94
8/29/2019	10:58 AM	19.95	17.96
8/29/2019	9:58 AM	0.7	18.32
8/29/2019	8:58 AM	0.7	18.18
8/29/2019	7:58 AM	1.4	18.67
8/29/2019	6:58 AM	3.15	28.07
8/29/2019	5:58 AM	44.45	1076.8
8/29/2019	4:58 AM	50.05	951.9
8/29/2019	3:58 AM	0.35	17.68

21319 Forest Waters Circle Laptop Reading

8/29/2019	2:58 AM	0.35	17.63
8/29/2019	1:58 AM	0.35	17.69
8/29/2019	12:58 AM	0.35	17.67
8/28/2019	11:58 PM	0.35	17.59
8/28/2019	10:58 PM	0.35	17.61
8/28/2019	9:58 PM	0.35	17.64
8/28/2019	8:58 PM	3.15	26.01
8/28/2019	7:58 PM	2.8	32.49
8/28/2019	6:58 PM	3.5	41.61
8/28/2019	5:58 PM	11.2	40.12
8/28/2019	4:58 PM	0.35	17.73
8/28/2019	3:58 PM	0.35	17.82
8/28/2019	2:58 PM	0.35	17.89
8/28/2019	1:58 PM	0.7	18.05
8/28/2019	12:58 PM	21.7	18.09
8/28/2019	11:58 AM	0.7	18.21
8/28/2019	10:58 AM	16.8	18.28
8/28/2019	9:58 AM	20.3	18.38
8/28/2019	8:58 AM	0.7	17.74
8/28/2019	7:58 AM	2.1	19.19
8/28/2019	6:58 AM	4.2	73.03
8/28/2019	5:58 AM	46.55	1166.94
8/28/2019	4:58 AM	51.45	1003.38
8/28/2019	3:58 AM	0.35	16.72
8/28/2019	2:58 AM	0.35	16.85
8/28/2019	1:58 AM	0.35	16.79
8/28/2019	12:58 AM	2.45	19.45
8/27/2019	11:58 PM	0.35	16.7
8/27/2019	10:58 PM	0.35	16.57
8/27/2019	9:58 PM	2.1	18.17
8/27/2019	8:58 PM	3.15	21.01
8/27/2019	7:58 PM	2.8	34.96
8/27/2019	6:58 PM	2.45	30.93
8/27/2019	5:58 PM	3.15	40.41
8/27/2019	4:58 PM	0.35	16.09
8/27/2019	3:58 PM	0.35	16
8/27/2019	2:58 PM	0.35	15.91
8/27/2019	1:58 PM	0.35	15.92
8/27/2019	12:58 PM	0.7	15.97
8/27/2019	11:58 AM	16.1	15.87
8/27/2019	10:58 AM	17.15	15.76
8/27/2019	9:58 AM	19.6	15.47
8/27/2019	8:58 AM	0.35	15.31
8/27/2019	7:58 AM	1.75	16.98
8/27/2019	6:58 AM	3.15	31.72
8/27/2019	5:58 AM	45.5	1123.17
8/27/2019	4:58 AM	51.1	1004.12

21319 Forest Waters Circle Laptop Reading

8/27/2019	3:58 AM	2.1	16.45
8/27/2019	2:58 AM	0.35	14.77
8/27/2019	1:58 AM	2.1	16.55
8/27/2019	12:58 AM	0.35	14.7
8/26/2019	11:58 PM	0.35	14.58
8/26/2019	10:58 PM	2.1	17.59
8/26/2019	9:58 PM	3.15	18.37
8/26/2019	8:58 PM	3.15	46.61
8/26/2019	7:58 PM	3.5	33.08
8/26/2019	6:58 PM	4.2	87.42
8/26/2019	5:58 PM	3.5	75.41
8/26/2019	4:58 PM	2.1	17.3
8/26/2019	3:58 PM	11.2	16.14
8/26/2019	2:58 PM	3.85	36.4
8/26/2019	1:58 PM	2.8	18.92
8/26/2019	12:58 PM	13.65	16.2
8/26/2019	11:58 AM	15.75	16.1
8/26/2019	10:58 AM	2.1	15.71
8/26/2019	9:58 AM	17.15	13.72
8/26/2019	8:58 AM	2.1	19.25
8/26/2019	7:58 AM	3.5	39.02
8/26/2019	6:58 AM	2.45	20.15
8/26/2019	5:58 AM	33.6	731.84
8/26/2019	4:58 AM	49	881.19
8/26/2019	3:58 AM	0.35	13.26
8/26/2019	2:58 AM	0.35	13.33
8/26/2019	1:58 AM	1.75	13.89
8/26/2019	12:58 AM	0.35	13.13
8/25/2019	11:58 PM	0.35	13.03
8/25/2019	10:58 PM	0.35	13.02
8/25/2019	9:58 PM	2.8	33.84
8/25/2019	8:58 PM	2.1	15.32
8/25/2019	7:58 PM	1.75	14.34
8/25/2019	6:58 PM	15.75	25.76
8/25/2019	5:58 PM	3.5	31.45
8/25/2019	4:58 PM	17.85	12.56
8/25/2019	3:58 PM	0.35	12.64
8/25/2019	2:58 PM	0.35	12.65
8/25/2019	1:58 PM	14.7	26.42
8/25/2019	12:58 PM	14.35	37.77
8/25/2019	11:58 AM	2.1	13.41
8/25/2019	10:58 AM	13.3	11.71
8/25/2019	9:58 AM	18.55	11.79
8/25/2019	8:58 AM	3.5	37.17
8/25/2019	7:58 AM	0.35	11.53
8/25/2019	6:58 AM	0.35	11.44
8/25/2019	5:58 AM	35	778.81

21319 Forest Waters Circle Laptop Reading

8/25/2019	4:58 AM	50.05	918.54
8/25/2019	3:58 AM	0.35	11.03
8/25/2019	2:58 AM	0.35	11.06
8/25/2019	1:58 AM	0.35	10.94
8/25/2019	12:58 AM	0.35	10.88
8/24/2019	11:58 PM	0.35	10.73
8/24/2019	10:58 PM	2.1	12.38
8/24/2019	9:58 PM	3.5	20.61
8/24/2019	8:58 PM	2.1	10.83
8/24/2019	7:58 PM	1.05	10.91
8/24/2019	6:58 PM	12.6	47.69
8/24/2019	5:58 PM	3.5	39.09
8/24/2019	4:58 PM	25.2	16.25
8/24/2019	3:58 PM	3.85	45.44
8/24/2019	2:58 PM	2.45	18.2
8/24/2019	1:58 PM	2.1	20.38
8/24/2019	12:58 PM	14	34.41
8/24/2019	11:58 AM	13.3	38.77
8/24/2019	10:58 AM	13.65	72.36
8/24/2019	9:58 AM	14.35	85.58
8/24/2019	8:58 AM	3.15	36.02
8/24/2019	7:58 AM	2.45	17.11
8/24/2019	6:58 AM	2.45	12.62
8/24/2019	5:58 AM	46.55	1124.1
8/24/2019	4:58 AM	51.8	985.95
8/24/2019	3:58 AM	24.85	11.02
8/24/2019	2:58 AM	2.1	12.9
8/24/2019	1:58 AM	0	9.31
8/24/2019	12:58 AM	3.5	34.9
8/23/2019	11:58 PM	3.85	38.25
8/23/2019	10:58 PM	2.1	12.72
8/23/2019	9:58 PM	25.55	9.49
8/23/2019	8:58 PM	2.45	18.34
8/23/2019	7:58 PM	4.2	14.02
8/23/2019	6:58 PM	2.8	28.6
8/23/2019	5:58 PM	2.45	23.87
8/23/2019	4:58 PM	2.1	13.4
8/23/2019	3:58 PM	20.3	14.57
8/23/2019	2:58 PM	3.15	12.16
8/23/2019	1:58 PM	2.1	11.11
8/23/2019	12:58 PM	25.55	12.83
8/23/2019	11:58 AM	1.75	40.5
8/23/2019	10:58 AM	1.75	70.98
8/23/2019	9:58 AM	24.85	43.65
8/23/2019	8:58 AM	2.45	11.64
8/23/2019	7:58 AM	3.5	56.39
8/23/2019	6:58 AM	2.1	14.27

21319 Forest Waters Circle Laptop Reading

8/23/2019	5:58 AM	46.2	1113.35
8/23/2019	4:58 AM	52.15	975.77
8/23/2019	3:58 AM	0	8.2
8/23/2019	2:58 AM	2.45	11.24
8/23/2019	1:58 AM	0.35	8.11
8/23/2019	12:58 AM	0	8.09
8/22/2019	11:58 PM	26.25	9.93
8/22/2019	10:58 PM	24.85	22.88
8/22/2019	9:58 PM	2.1	12.22
8/22/2019	8:58 PM	3.15	43.1
8/22/2019	7:58 PM	7.7	87.16
8/22/2019	6:58 PM	4.2	111.1
8/22/2019	5:58 PM	4.2	109.14
8/22/2019	4:58 PM	4.2	111.22
8/22/2019	3:58 PM	4.2	110.15
8/22/2019	2:58 PM	4.2	110.14
8/22/2019	1:58 PM	4.2	110.83
8/22/2019	12:58 PM	2.45	108.43
8/22/2019	11:58 AM	3.85	109.07
8/22/2019	10:58 AM	2.45	108.54
8/22/2019	9:58 AM	2.8	108.16
8/22/2019	8:58 AM	4.2	108.98
8/22/2019	7:58 AM	4.2	110.17
8/22/2019	6:58 AM	7.7	135
8/22/2019	5:58 AM	47.6	1207.69
8/22/2019	4:58 AM	53.55	1063
8/22/2019	3:58 AM	2.1	107.86
8/22/2019	2:58 AM	4.2	109.32
8/22/2019	1:58 AM	2.1	107.43
8/22/2019	12:58 AM	2.1	107.41
8/21/2019	11:58 PM	2.1	106.95
8/21/2019	10:58 PM	2.1	106.65
8/21/2019	9:58 PM	5.25	125.21
8/21/2019	8:58 PM	5.25	114.38
8/21/2019	7:58 PM	5.25	140.91
8/21/2019	6:58 PM	4.2	112.23
8/21/2019	5:58 PM	6.65	138.89
8/21/2019	4:58 PM	2.1	107.81
8/21/2019	3:58 PM	4.2	110.54
8/21/2019	2:58 PM	4.2	109.94
8/21/2019	1:58 PM	4.2	109.68
8/21/2019	12:58 PM	3.85	107.86
8/21/2019	11:58 AM	2.45	107.94
8/21/2019	10:58 AM	2.45	108.18
8/21/2019	9:58 AM	4.2	111.41
8/21/2019	8:58 AM	4.2	110.57
8/21/2019	7:58 AM	5.25	127.5

21319 Forest Waters Circle Laptop Reading

8/21/2019	6:58 AM	3.5	111.97
8/21/2019	5:58 AM	47.25	1207.13
8/21/2019	4:58 AM	52.5	1058.35
8/21/2019	3:58 AM	2.1	106.95
8/21/2019	2:58 AM	5.95	145.86
8/21/2019	1:58 AM	2.1	107.3
8/21/2019	12:58 AM	2.8	107.88
8/20/2019	11:58 PM	4.2	108.52
8/20/2019	10:58 PM	4.2	108.48
8/20/2019	9:58 PM	5.6	126.24
8/20/2019	8:58 PM	4.55	110.17
8/20/2019	7:58 PM	5.25	121.36
8/20/2019	6:58 PM	2.45	107.53
8/20/2019	5:58 PM	5.25	127.53
8/20/2019	4:58 PM	4.2	111.5
8/20/2019	3:58 PM	4.2	108.42
8/20/2019	2:58 PM	4.2	111.56
8/20/2019	1:58 PM	4.2	111.6
8/20/2019	12:58 PM	2.8	108.61
8/20/2019	11:58 AM	2.45	108.12
8/20/2019	10:58 AM	2.45	108.2
8/20/2019	9:58 AM	4.2	111.74
8/20/2019	8:58 AM	4.2	111.13
8/20/2019	7:58 AM	4.2	111.62
8/20/2019	6:58 AM	5.6	129.99
8/20/2019	5:58 AM	47.25	1207.82
8/20/2019	4:58 AM	51.45	1063.06
8/20/2019	3:58 AM	2.45	107.22
8/20/2019	2:58 AM	2.1	107.15
8/20/2019	1:58 AM	2.45	106.96
8/20/2019	12:58 AM	2.45	106.78
8/19/2019	11:58 PM	4.55	109.54
8/19/2019	10:58 PM	4.2	108.37
8/19/2019	9:58 PM	5.25	123.8
8/19/2019	8:58 PM	5.6	130.71
8/19/2019	7:58 PM	4.55	117.12
8/19/2019	6:58 PM	6.65	139.5
8/19/2019	5:58 PM	14.35	127.72
8/19/2019	4:58 PM	2.1	108.04
8/19/2019	3:58 PM	4.2	110.16
8/19/2019	2:58 PM	4.2	110.55
8/19/2019	1:58 PM	4.2	109.21
8/19/2019	12:58 PM	4.2	113.64
8/19/2019	11:58 AM	3.5	108.39
8/19/2019	10:58 AM	2.45	108.44
8/19/2019	9:58 AM	3.15	109.38
8/19/2019	8:58 AM	4.2	113.86

21319 Forest Waters Circle Laptop Reading

8/19/2019	7:58 AM	4.55	117.56
8/19/2019	6:58 AM	5.25	126.63
8/19/2019	5:58 AM	46.2	1176.83
8/19/2019	4:58 AM	51.8	1041.05
8/19/2019	3:58 AM	2.1	106.74
8/19/2019	2:58 AM	4.2	108.95
8/19/2019	1:58 AM	4.2	111.71
8/19/2019	12:58 AM	2.1	108.18
8/18/2019	11:58 PM	2.1	108.16
8/18/2019	10:58 PM	4.2	111.11
8/18/2019	9:58 PM	4.55	114.05
8/18/2019	8:58 PM	2.8	107.96
8/18/2019	7:58 PM	5.25	134.87
8/18/2019	6:58 PM	4.2	114.54
8/18/2019	5:58 PM	3.5	109.78
8/18/2019	4:58 PM	4.2	118.54
8/18/2019	3:58 PM	4.2	116.79
8/18/2019	2:58 PM	8.75	133.62
8/18/2019	1:58 PM	5.25	133.05
8/18/2019	12:58 PM	12.6	120.46
8/18/2019	11:58 AM	14.7	157.78
8/18/2019	10:58 AM	4.55	118.98
8/18/2019	9:58 AM	4.2	114.48
8/18/2019	8:58 AM	4.9	120.08
8/18/2019	7:58 AM	4.2	114.34
8/18/2019	6:58 AM	2.1	113.04
8/18/2019	5:58 AM	47.95	1219.7
8/18/2019	4:58 AM	52.5	1070.72
8/18/2019	3:58 AM	2.45	112.95
8/18/2019	2:58 AM	2.45	112.99
8/18/2019	1:58 AM	2.45	113.14
8/18/2019	12:58 AM	5.6	132.2
8/17/2019	11:58 PM	2.45	112.68
8/17/2019	10:58 PM	2.45	112.33
8/17/2019	9:58 PM	2.45	112.61
8/17/2019	8:58 PM	2.45	113.33
8/17/2019	7:58 PM	18.2	713.08
8/17/2019	6:58 PM	17.5	738.5
8/17/2019	5:58 PM	51.1	451.02
8/17/2019	4:58 PM	3.85	118.55
8/17/2019	3:58 PM	11.2	129
8/17/2019	2:58 PM	4.55	135.19
8/17/2019	1:58 PM	5.25	124.32
8/17/2019	12:58 PM	4.55	135.65
8/17/2019	11:58 AM	6.65	135.98
8/17/2019	10:58 AM	4.55	117.91
8/17/2019	9:58 AM	5.25	129.2

21319 Forest Waters Circle Laptop Reading

8/17/2019	8:58 AM	5.6	146.02
8/17/2019	7:58 AM	4.2	116.81
8/17/2019	6:58 AM	4.9	121.44
8/17/2019	5:58 AM	2.45	115
8/17/2019	4:58 AM	4.2	116.99
8/17/2019	3:58 AM	2.45	116.13
8/17/2019	2:58 AM	2.45	116.58
8/17/2019	1:58 AM	2.45	116.37
8/17/2019	12:58 AM	2.45	116.16
8/16/2019	11:58 PM	4.2	118.99
8/16/2019	10:58 PM	4.9	121.68
8/16/2019	9:58 PM	5.6	165.04
8/16/2019	8:58 PM	13.65	137.67
8/16/2019	7:58 PM	7	124.24
8/16/2019	6:58 PM	4.9	129.6
8/16/2019	5:58 PM	4.2	122.34
8/16/2019	4:58 PM	2.45	117.23
8/16/2019	3:58 PM	4.2	121.11
8/16/2019	2:58 PM	5.25	122.26
8/16/2019	1:58 PM	3.5	118.62
8/16/2019	12:58 PM	3.15	118.27
8/16/2019	11:58 AM	4.55	119.99
8/16/2019	10:58 AM	2.8	118.9
8/16/2019	9:58 AM	3.15	118.16
8/16/2019	8:58 AM	4.9	130.22
8/16/2019	7:58 AM	6.3	141.31
8/16/2019	6:58 AM	2.45	116.97
8/16/2019	5:58 AM	46.55	1208.48
8/16/2019	4:58 AM	52.5	1064.16
8/16/2019	3:58 AM	2.45	117.72
8/16/2019	2:58 AM	4.2	119.41
8/16/2019	1:58 AM	2.45	117.97
8/16/2019	12:58 AM	2.45	117.83
8/15/2019	11:58 PM	4.2	120.83
8/15/2019	10:58 PM	5.6	129.82
8/15/2019	9:58 PM	4.9	132.34
8/15/2019	8:58 PM	4.55	120.18
8/15/2019	7:58 PM	4.2	123.34
8/15/2019	6:58 PM	7.35	139.16
8/15/2019	5:58 PM	3.5	120.29
8/15/2019	4:58 PM	4.2	121.92
8/15/2019	3:58 PM	2.8	119.95
8/15/2019	2:58 PM	2.45	119.96
8/15/2019	1:58 PM	4.2	120.12
8/15/2019	12:58 PM	4.55	124.81
8/15/2019	11:58 AM	3.5	120.12
8/15/2019	10:58 AM	4.2	123.56

21319 Forest Waters Circle Laptop Reading

8/15/2019	9:58 AM	3.15	120.78
8/15/2019	8:58 AM	4.55	121.87
8/15/2019	7:58 AM	5.6	142.94
8/15/2019	6:58 AM	4.55	122.5
8/15/2019	5:58 AM	47.25	1204.02
8/15/2019	4:58 AM	52.5	1055.41
8/15/2019	3:58 AM	2.45	119.23
8/15/2019	2:58 AM	2.8	120.1
8/15/2019	1:58 AM	2.45	120.19
8/15/2019	12:58 AM	2.45	119.93
8/14/2019	11:58 PM	2.45	119.66
8/14/2019	10:58 PM	4.9	123.8
8/14/2019	9:58 PM	4.9	128.89
8/14/2019	8:58 PM	6.3	156.69
8/14/2019	7:58 PM	37.1	498.8
8/14/2019	6:58 PM	35.35	209.48
8/14/2019	5:58 PM	38.5	188.38
8/14/2019	4:58 PM	4.55	126.74
8/14/2019	3:58 PM	3.85	121.89
8/14/2019	2:58 PM	4.9	126.81
8/14/2019	1:58 PM	2.45	121.31
8/14/2019	12:58 PM	3.5	121.13
8/14/2019	11:58 AM	3.15	121.36
8/14/2019	10:58 AM	4.2	121.22
8/14/2019	9:58 AM	3.15	121.89
8/14/2019	8:58 AM	4.2	127.74
8/14/2019	7:58 AM	6.65	145.75
8/14/2019	6:58 AM	2.45	119.93
8/14/2019	5:58 AM	47.25	1244.41
8/14/2019	4:58 AM	51.45	1079.45
8/14/2019	3:58 AM	2.45	120.23
8/14/2019	2:58 AM	2.8	120.83
8/14/2019	1:58 AM	4.55	123.16
8/14/2019	12:58 AM	2.45	121.4
8/13/2019	11:58 PM	2.45	121.25
8/13/2019	10:58 PM	4.55	124.24
8/13/2019	9:58 PM	5.6	128.66
8/13/2019	8:58 PM	7	168.68
8/13/2019	7:58 PM	5.95	183.07
8/13/2019	6:58 PM	5.95	183.15
8/13/2019	5:58 PM	14.35	203.55
8/13/2019	4:58 PM	11.9	139.52
8/13/2019	3:58 PM	15.05	128.73
8/13/2019	2:58 PM	4.55	128.59
8/13/2019	1:58 PM	2.8	124.49
8/13/2019	12:58 PM	3.85	125.55
8/13/2019	11:58 AM	12.6	133.12

21319 Forest Waters Circle Laptop Reading

8/13/2019	10:58 AM	7.35	130.79
8/13/2019	9:58 AM	3.5	126.4
8/13/2019	8:58 AM	4.2	128
8/13/2019	7:58 AM	5.6	139.19
8/13/2019	6:58 AM	5.95	143.9
8/13/2019	5:58 AM	47.25	1246.05
8/13/2019	4:58 AM	51.8	1077
8/13/2019	3:58 AM	2.8	125.09
8/13/2019	2:58 AM	2.45	124.99
8/13/2019	1:58 AM	2.45	124.94
8/13/2019	12:58 AM	2.45	124.64
8/12/2019	11:58 PM	2.45	124.4
8/12/2019	10:58 PM	4.55	125.76
8/12/2019	9:58 PM	6.65	156.93
8/12/2019	8:58 PM	4.9	147.24
8/12/2019	7:58 PM	7.7	148.8
8/12/2019	6:58 PM	5.25	139.55
8/12/2019	5:58 PM	3.85	127.72
8/12/2019	4:58 PM	2.45	127.13
8/12/2019	3:58 PM	2.8	127.47
8/12/2019	2:58 PM	2.8	127.24
8/12/2019	1:58 PM	4.2	127.54
8/12/2019	12:58 PM	4.55	130.2
8/12/2019	11:58 AM	2.8	127.12
8/12/2019	10:58 AM	2.8	127.09
8/12/2019	9:58 AM	3.5	127.65
8/12/2019	8:58 AM	2.45	126.81
8/12/2019	7:58 AM	5.6	153.75
8/12/2019	6:58 AM	2.8	125.21
8/12/2019	5:58 AM	46.55	1234.41
8/12/2019	4:58 AM	51.8	1073.79
8/12/2019	3:58 AM	2.8	126.4
8/12/2019	2:58 AM	2.8	126.93
8/12/2019	1:58 AM	2.8	127.98
8/12/2019	12:58 AM	2.8	127.82
8/11/2019	11:58 PM	4.55	130.72
8/11/2019	10:58 PM	4.55	128.96
8/11/2019	9:58 PM	4.9	136.55
8/11/2019	8:58 PM	7.7	156.95
8/11/2019	7:58 PM	4.9	136.54
8/11/2019	6:58 PM	4.9	144.54
8/11/2019	5:58 PM	4.9	138.8
8/11/2019	4:58 PM	4.9	136.95
8/11/2019	3:58 PM	5.95	148.06
8/11/2019	2:58 PM	4.55	137.82
8/11/2019	1:58 PM	2.8	128.89
8/11/2019	12:58 PM	2.8	128.65

21319 Forest Waters Circle Laptop Reading

8/11/2019	11:58 AM	2.45	128.59
8/11/2019	10:58 AM	3.15	129.12
8/11/2019	9:58 AM	3.5	130.02
8/11/2019	8:58 AM	2.8	129.3
8/11/2019	7:58 AM	2.8	129
8/11/2019	6:58 AM	2.8	129.22
8/11/2019	5:58 AM	48.3	1262.33
8/11/2019	4:58 AM	53.2	1096.44
8/11/2019	3:58 AM	2.8	129.04
8/11/2019	2:58 AM	2.8	129.08
8/11/2019	1:58 AM	2.45	129.43
8/11/2019	12:58 AM	3.15	130.02
8/10/2019	11:58 PM	2.8	129.43
8/10/2019	10:58 PM	2.8	129.01
8/10/2019	9:58 PM	2.8	128.77
8/10/2019	8:58 PM	2.8	128.93
8/10/2019	7:58 PM	2.8	130.4
8/10/2019	6:58 PM	2.8	130.89
8/10/2019	5:58 PM	2.8	130.81
8/10/2019	4:58 PM	2.8	130.75
8/10/2019	3:58 PM	2.8	130.61
8/10/2019	2:58 PM	2.8	130.84
8/10/2019	1:58 PM	3.15	131.26
8/10/2019	12:58 PM	2.8	131.24
8/10/2019	11:58 AM	2.8	130.34
8/10/2019	10:58 AM	3.15	130.88
8/10/2019	9:58 AM	3.5	131.79
8/10/2019	8:58 AM	2.8	130.75
8/10/2019	7:58 AM	2.8	130.58
8/10/2019	6:58 AM	2.8	130.71
8/10/2019	5:58 AM	46.9	1253.49
8/10/2019	4:58 AM	52.15	1081.95
8/10/2019	3:58 AM	3.15	131.47
8/10/2019	2:58 AM	6.65	168.8
8/10/2019	1:58 AM	2.8	131.34
8/10/2019	12:58 AM	3.15	131.4
8/9/2019	11:58 PM	2.8	130.16
8/9/2019	10:58 PM	2.8	129.99
8/9/2019	9:58 PM	2.8	130.17
8/9/2019	8:58 PM	2.8	131.2
8/9/2019	7:58 PM	2.8	132.07
8/9/2019	6:58 PM	2.8	132.14
8/9/2019	5:58 PM	2.8	132.21
8/9/2019	4:58 PM	2.8	132.85
8/9/2019	3:58 PM	3.15	133.48
8/9/2019	2:58 PM	2.8	133.42
8/9/2019	1:58 PM	5.95	144.94

21319 Forest Waters Circle Laptop Reading

8/9/2019	12:58 PM	16.45	413.92
8/9/2019	11:58 AM	3.85	140.61
8/9/2019	10:58 AM	5.95	195.51
8/9/2019	9:58 AM	5.6	197.44
8/9/2019	8:58 AM	4.55	135.36
8/9/2019	7:58 AM	5.25	140.38
8/9/2019	6:58 AM	2.8	134.16
8/9/2019	5:58 AM	47.95	1275.29
8/9/2019	4:58 AM	52.15	1084.83
8/9/2019	3:58 AM	2.8	131.92
8/9/2019	2:58 AM	2.8	132.83
8/9/2019	1:58 AM	4.55	133.72
8/9/2019	12:58 AM	4.55	134.28
8/8/2019	11:58 PM	2.8	133.15
8/8/2019	10:58 PM	4.9	138.04
8/8/2019	9:58 PM	5.95	155.77
8/8/2019	8:58 PM	3.85	133.51
8/8/2019	7:58 PM	7.7	142.14
8/8/2019	6:58 PM	4.9	137.43
8/8/2019	5:58 PM	3.15	134.73
8/8/2019	4:58 PM	4.9	141.15
8/8/2019	3:58 PM	2.8	135.65
8/8/2019	2:58 PM	3.15	136.1
8/8/2019	1:58 PM	2.8	136.05
8/8/2019	12:58 PM	3.15	135.75
8/8/2019	11:58 AM	3.15	135.26
8/8/2019	10:58 AM	3.15	135.65
8/8/2019	9:58 AM	3.15	135.5
8/8/2019	8:58 AM	3.5	135.66
8/8/2019	7:58 AM	5.95	156.16
8/8/2019	6:58 AM	4.9	140.75
8/8/2019	5:58 AM	49	1281.51
8/8/2019	4:58 AM	51.1	1087.93
8/8/2019	3:58 AM	4.55	137.17
8/8/2019	2:58 AM	2.8	135.97
8/8/2019	1:58 AM	2.8	136.07
8/8/2019	12:58 AM	2.8	136.15
8/7/2019	11:58 PM	5.95	151.91
8/7/2019	10:58 PM	4.9	138.2
8/7/2019	9:58 PM	5.6	151.38
8/7/2019	8:58 PM	2.8	136.6
8/7/2019	7:58 PM	4.9	140.76
8/7/2019	6:58 PM	4.9	146.28
8/7/2019	5:58 PM	4.9	141.46
8/7/2019	4:58 PM	5.6	147.47
8/7/2019	3:58 PM	4.9	145.09
8/7/2019	2:58 PM	61.95	145.78

21319 Forest Waters Circle Laptop Reading

8/7/2019	1:58 PM	37.1	7.47
8/7/2019	12:58 PM	0	0
8/7/2019	11:58 AM	40.25	13.37
8/7/2019	10:58 AM	70	33.35
8/7/2019	9:58 AM	43.75	21.58
8/7/2019	8:58 AM	41.65	18.27
8/7/2019	7:58 AM	31.15	18.59
8/7/2019	6:58 AM	0	0
8/7/2019	5:58 AM	47.6	1183.15
8/7/2019	4:58 AM	62.65	975.45
8/7/2019	3:58 AM	0	0
8/7/2019	2:58 AM	38.85	5.62
8/7/2019	1:58 AM	0	0
8/7/2019	12:58 AM	0	0
8/6/2019	11:58 PM	0	0
8/6/2019	10:58 PM	38.15	4.93
8/6/2019	9:58 PM	35.7	3.19
8/6/2019	8:58 PM	34.3	41.76
8/6/2019	7:58 PM	44.8	14.85
8/6/2019	6:58 PM	38.5	9.47
8/6/2019	5:58 PM	70	28.98
8/6/2019	4:58 PM	58.8	10.21
8/6/2019	3:58 PM	0	0
8/6/2019	2:58 PM	18.9	0.15
8/6/2019	1:58 PM	28	2.13
8/6/2019	12:58 PM	27.3	0.27
8/6/2019	11:58 AM	0	0
8/6/2019	10:58 AM	26.95	0.31
8/6/2019	9:58 AM	20.3	0.15
8/6/2019	8:58 AM	33.25	10.04
8/6/2019	7:58 AM	30.8	3.89
8/6/2019	6:58 AM	29.05	18.19
8/6/2019	5:58 AM	46.9	1156.05
8/6/2019	4:58 AM	31.15	985.23
8/6/2019	3:58 AM	0	0
8/6/2019	2:58 AM	0	0
8/6/2019	1:58 AM	0	0
8/6/2019	12:58 AM	0	0
8/5/2019	11:58 PM	36.4	3.67
8/5/2019	10:58 PM	38.85	4.57
8/5/2019	9:58 PM	30.45	2.75
8/5/2019	8:58 PM	36.4	48.96
8/5/2019	7:58 PM	33.95	4.47
8/5/2019	6:58 PM	33.6	29.13
8/5/2019	5:58 PM	13.65	23.54
8/5/2019	4:58 PM	36.4	12.29
8/5/2019	3:58 PM	22.75	0.46

21319 Forest Waters Circle Laptop Reading

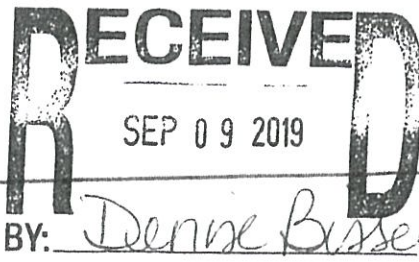
8/5/2019	2:58 PM	32.55	6.36
8/5/2019	1:58 PM	43.05	16.61
8/5/2019	12:58 PM	39.9	8.5
8/5/2019	11:58 AM	0	0
8/5/2019	10:58 AM	15.75	0.17
8/5/2019	9:58 AM	30.1	3.73
8/5/2019	8:58 AM	43.75	10.48
8/5/2019	7:58 AM	42	18
8/5/2019	6:58 AM	29.05	1.72
8/5/2019	5:58 AM	45.85	1142.5
8/5/2019	4:58 AM	36.05	975.12
8/5/2019	3:58 AM	0	0
8/5/2019	2:58 AM	0	0
8/5/2019	1:58 AM	37.8	6.14
8/5/2019	12:58 AM	0	0
8/4/2019	11:58 PM	0	0
8/4/2019	10:58 PM	45.5	4.45
8/4/2019	9:58 PM	32.9	19.07
8/4/2019	8:58 PM	28.7	0.48
8/4/2019	7:58 PM	25.9	4.21
8/4/2019	6:58 PM	29.75	23.06
8/4/2019	5:58 PM	42.7	14.32
8/4/2019	4:58 PM	35.7	12.64
8/4/2019	3:58 PM	0	0
8/4/2019	2:58 PM	43.75	19.87
8/4/2019	1:58 PM	40.6	323.66
8/4/2019	12:58 PM	31.85	177.41
8/4/2019	11:58 AM	24.5	0.17
8/4/2019	10:58 AM	0	0
8/4/2019	9:58 AM	31.15	0.55
8/4/2019	8:58 AM	0	0
8/4/2019	7:58 AM	25.9	0.19
8/4/2019	6:58 AM	1.4	8.56
8/4/2019	5:58 AM	47.6	1221.33
8/4/2019	4:58 AM	32.55	1011.84
8/4/2019	3:58 AM	0	0
8/4/2019	2:58 AM	0	0
8/4/2019	1:58 AM	0	0
8/4/2019	12:58 AM	0	0
8/3/2019	11:58 PM	0	0
8/3/2019	10:58 PM	0	0
8/3/2019	9:58 PM	0	0
8/3/2019	8:58 PM	0	0
8/3/2019	7:58 PM	0	0
8/3/2019	6:58 PM	0	0
8/3/2019	5:58 PM	0	0
8/3/2019	4:58 PM	24.5	0.17

21319 Forest Waters Circle Laptop Reading

8/3/2019	3:58 PM	0	0
8/3/2019	2:58 PM	0	0
8/3/2019	1:58 PM	26.95	0.38
8/3/2019	12:58 PM	24.85	0.17
8/3/2019	11:58 AM	0	0
8/3/2019	10:58 AM	9.8	0.15
8/3/2019	9:58 AM	33.95	0.4
8/3/2019	8:58 AM	0	0
8/3/2019	7:58 AM	0	0
8/3/2019	6:58 AM	0	0
8/3/2019	5:58 AM	46.9	1209.31
8/3/2019	4:58 AM	27.3	999.44
8/3/2019	3:58 AM	0	0
8/3/2019	2:58 AM	0	0
8/3/2019	1:58 AM	19.25	0.33
8/3/2019	12:58 AM	24.5	0.19
8/2/2019	11:58 PM	0	0
8/2/2019	10:58 PM	0	0
8/2/2019	9:58 PM	0	0
8/2/2019	8:58 PM	24.85	0.17
8/2/2019	7:58 PM	24.5	0.17
8/2/2019	6:58 PM	0	0
8/2/2019	5:58 PM	0	0
8/2/2019	4:58 PM	24.85	0.17
8/2/2019	3:58 PM	0	0
8/2/2019	2:58 PM	23.45	0.18
8/2/2019	1:58 PM	0	0
8/2/2019	12:58 PM	37.1	7.46
8/2/2019	11:58 AM	66.15	15.59
8/2/2019	10:58 AM	38.15	7.77
8/2/2019	9:58 AM	39.9	8.02
8/2/2019	8:58 AM	35.35	6.48
8/2/2019	7:58 AM	36.05	23.87
8/2/2019	6:58 AM	27.65	0.43
8/2/2019	5:58 AM	46.55	1157.84
8/2/2019	4:58 AM	38.5	988.86
8/2/2019	3:58 AM	24.5	0.37
8/2/2019	2:58 AM	28	0.4
8/2/2019	1:58 AM	0	0
8/2/2019	12:58 AM	24.85	0.18
8/1/2019	11:58 PM	33.95	2.52
8/1/2019	10:58 PM	37.1	1.45
8/1/2019	9:58 PM	39.2	35.09
8/1/2019	8:58 PM	33.95	12.51
8/1/2019	7:58 PM	33.6	12.41
8/1/2019	6:58 PM	24.5	0.19
8/1/2019	5:58 PM	32.55	2.58

21319 Forest Waters Circle Laptop Reading

8/1/2019	4:58 PM	35.7	60.11
8/1/2019	3:58 PM	0	0
8/1/2019	2:58 PM	0	0
8/1/2019	1:58 PM	26.25	0.19
8/1/2019	12:58 PM	25.55	0.19
8/1/2019	11:58 AM	22.75	0.23
8/1/2019	10:58 AM	12.95	0.15
8/1/2019	9:58 AM	31.85	0.48
8/1/2019	8:58 AM	1.75	0.53
8/1/2019	7:58 AM	28.7	12.87
8/1/2019	6:58 AM	38.5	7.99
8/1/2019	5:58 AM	47.25	1177.72
8/1/2019	4:58 AM	49	999.97
8/1/2019	3:58 AM	28.35	1.75
8/1/2019	2:58 AM	24.85	0.23
8/1/2019	1:58 AM	0	0
8/1/2019	12:58 AM	0	0



City of Garden Ridge

"A way of life, not just a place to live"

2019-005W

APPENDIX "F"

WATER LEAK ADJUSTMENT REQUEST

To Be Completed By Customer

Name: SAM LOCK

Phone: _____

Address: 9627 Kurre Way

Billing Period: 7.22.19 to
8.22.19

Bill Amount: 1,304.57

Please explain circumstances of the higher bill: BETWEEN 7.22.19 AND 7.29.19
I HAD A LEAK IN A SPRINKLER PIPE IN MY BACK-
YARD. ONCE I DISCOVERED THE LEAK, I
TURNE OFF THE VALVE NEAR THE STREET, PENDING
REPAIR. THE REPAIR WAS MADE ON 8.1.2019

Do you suspect criminal activity?

Circle:

☐

YES

☒

NO

If yes, please submit a copy of your Police Report.

What corrective measures/repairs have been made? Please provide documentation/receipts

THE PIPE WAS REPAIRED. ADDITIONALLY, A NEW
PRESSURE REGULATOR WAS INSTALLED TO
PREVENT FUTURE RUPTURES.

What are you specifically requesting of the Water Department?

PLEASE REDUCE
MY WATER BILL USAGE IN GALLONS TO
EITHER AN AVERAGE OF THE LAST THREE
MONTHS - OR - AN AVERAGE OF THE LAST THREE
AUGUSTS.

Signature

Date

9/9/19

Please attach supporting documentation to this page.



City of Garden Ridge

"A way of life, not just a place to live"

To Be Completed By Water Department

Bill Amount: \$823.67 Average Bill Amount: \$129.35

Date Received: 9-9-19 Received By: Denise Bissell

Historic Usage and Analysis: see attached

Customer History of Requests: 510-2011 Leak adjustment

Water Manager Review and Comments: We were not able to retrieve the data from meter in time to show the leak or the repair.

Additional information requested: Yes

Date Requested: 10-3-19

Additional Information submitted: No

Date Received: N/A

Amount Approved: _____

Disapproved: _____

Referred to Water Commission: X

Jacob Parsons

Digitally signed by Jacob Parsons
Date: 2019.11.13 14:43:33 -06'00'

Water Manager or Designee Signature

10-30-19

Date



City of Garden Ridge

"A way of life, not just a place to live"

Water Commission Recommendation: _____

Referred to City Administrator: _____ Date: _____

Referred to City Council: _____ Date: _____

Reason referred to City Council: _____

Water Commission Chair

Date

City Council Action: _____

Amount Approved: _____

Mayor

Date

0120582

Customer's
Order No. JS Irrigation 8/1 20 19Name Mr Lock8246
Address 9627 Kurre Way Golden Ridge

SOLD BY CASH C.O.D. CHARGE ON ACCT. MDSE. RETD. PAID OUT

QUAN. DESCRIPTION PRICE AMOUNT

1" main leak
by Mp Valve1" tee 2=1" couplings
1" slip fix
2 ft 1" sch 40Total 180⁰⁰
paid

ALL claims and returned goods MUST be accompanied by this bill.

Rec'd by

Sam Lock
9627 Kurre Way
Garden Ridge, TX

October 8, 2019

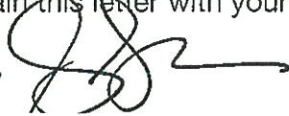
Dear Sir or Madam,

This water bill (dated 9-25-19) is being paid under protest. I previously submitted a request for a reduction under the leak reduction policy outlined on your website. I provided the documentation requested.

My claim was not adequately investigated and was subsequently denied. The water department advised me to make a claim with the Water Board, which I intend to do.

Please retain this letter with your records.

Thank you,
Sam Lock

A handwritten signature in black ink, appearing to be 'S. Lock', with a long horizontal stroke extending to the right.



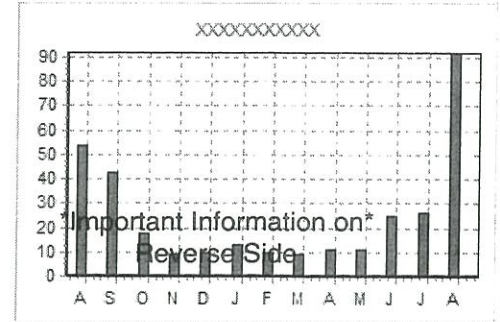
City of Garden Ridge Water Department

9400 Municipal Parkway
Garden Ridge, Texas 78266
www.ci.garden-ridge.tx.us
(210) 651-6831
Fax: (210) 651-9638



CRRT R016

SAM LOCK
9627 KURRE WAY
SAN ANTONIO TX 78266-2560



ACCOUNT NUMBER	DATE BILL MAILED	SERVICE FROM	SERVICE TO	DAYS USED	DUE DATE
	11/14/2019	07/22/19	08/22/19	31	11/14/2019
PREVIOUS READING	PRESENT READING	GALLONS USED	DESCRIPTION		AMOUNT DUE
1291000	1383000	92000	RI WATER		793.09
			EAA EAA FEE		3.03
			TR1 GARBAGE		24.56
			080 CTG FEE		0.60
			HHW HAZ WASTE		0.36
			TAX		2.03
CITY HALL CLOSED NOV 11 FOR VETERAN'S DAY AND NOV 28 -29 FOR THANKSGIVING. DUMPSTERS NOV 2-3, 9-10, 16-17, 23-24 FROM 8AM-5PM GARDEN RIDGE MARKET DAYS NOV 9 9AM-2PM AFTER HOURS CONTACT 210-651-6831 FOR WATER AND LOST/FOUND PETS					

SERVICE ADDRESS ►

9627 KURRE WAY

AMOUNT DUE

AFTER DUE DATE

BY DUE DATE

\$823.67

\$823.67

KEEP THIS PORTION FOR YOUR RECORDS

PLEASE RETURN THIS PORTION
WITH YOUR PAYMENT TO:



City of Garden Ridge Water Department

9400 Municipal Parkway
Garden Ridge, Texas 78266
(210) 651-6831
Fax: (210) 651-9638



AMOUNT DUE

DUE DATE

ACCOUNT NUMBER

11/14/19

AFTER DUE DATE

BY DUE DATE

\$823.67

\$823.67



CRRT R016

SAM LOCK
9627 KURRE WAY
SAN ANTONIO TX 78266-2560

SERVICE ADDRESS ►

9627 KURRE WAY

Account Number:

LOCK, SAM

9627 Kurre Way

		Service		# of	Demand				Fuel		Demand	
Bill Date	Tno	From	To	Days	Consumption	Consumption	Total Bill	Bill Amount	Tax	Adjustment	Amount	Tax
10/31/2017	729	09/22/2017	10/23/2017	31	10	0.0000	35.00	35.00	0.00	0.00	0.00	0.00
11/30/2017	727	10/23/2017	11/21/2017	29	23	0.0000	78.76	78.76	0.00	0.00	0.00	0.00
12/31/2017	725	11/21/2017	12/19/2017	28	23	0.0000	78.76	78.76	0.00	0.00	0.00	0.00
01/31/2018	723	12/19/2017	01/23/2018	35	16	0.0000	50.97	50.97	0.00	0.00	0.00	0.00
02/28/2018	721	01/23/2018	02/22/2018	30	12	0.0000	39.80	39.80	0.00	0.00	0.00	0.00
03/31/2018	719	02/22/2018	03/23/2018	29	11	0.0000	37.40	37.40	0.00	0.00	0.00	0.00
04/30/2018	717	03/23/2018	04/23/2018	31	14	0.0000	44.60	44.60	0.00	0.00	0.00	0.00
05/31/2018	715	04/23/2018	05/23/2018	30	27	0.0000	98.08	98.08	0.00	0.00	0.00	0.00
06/30/2018	713	05/23/2018	06/22/2018	30	60	0.0000	364.85	364.85	0.00	0.00	0.00	0.00
07/31/2018	711	06/22/2018	07/23/2018	31	55	0.0000	311.00	311.00	0.00	0.00	0.00	0.00
08/31/2018	709	07/23/2018	08/23/2018	31	54	0.0000	301.83	301.83	0.00	0.00	0.00	0.00
09/30/2018	707	08/23/2018	09/21/2018	29	43	0.0000	204.16	204.16	0.00	0.00	0.00	0.00
10/31/2018	705	09/21/2018	10/23/2018	32	18	0.0000	58.91	58.91	0.00	0.00	0.00	0.00
11/30/2018	703	10/23/2018	11/20/2018	28	9	0.0000	32.60	32.60	0.00	0.00	0.00	0.00
12/31/2018	701	11/20/2018	12/19/2018	29	10	0.0000	35.00	35.00	0.00	0.00	0.00	0.00
01/31/2019	699	12/19/2018	01/23/2019	35	13	0.0000	42.20	42.20	0.00	0.00	0.00	0.00
02/28/2019	697	01/23/2019	02/21/2019	29	10	0.0000	35.00	35.00	0.00	0.00	0.00	0.00
03/31/2019	695	02/21/2019	03/21/2019	28	9	0.0000	32.60	32.60	0.00	0.00	0.00	0.00
04/30/2019	693	03/21/2019	04/22/2019	32	11	0.0000	37.40	37.40	0.00	0.00	0.00	0.00
05/31/2019	691	04/22/2019	05/23/2019	31	11	0.0000	37.40	37.40	0.00	0.00	0.00	0.00
06/30/2019	689	05/23/2019	06/24/2019	32	25	0.0000	86.70	86.70	0.00	0.00	0.00	0.00
07/31/2019	687	06/24/2019	07/22/2019	28	26	0.0000	92.39	92.39	0.00	0.00	0.00	0.00
08/30/2019	683	07/22/2019	08/22/2019	31	92	0.0000	793.09	793.09	0.00	0.00	0.00	0.00
09/25/2019	682	08/22/2019	09/23/2019	32	39	0.0000	175.88	175.88	0.00	0.00	0.00	0.00
Avg 26					Avg 0.0000		Avg 129.35	Avg 129.35	Avg 0.00	Avg 0.00	Avg 0.00	Avg 0.00

2019-005W

9627 Kurre Way Laptop Reading

Date	Time	Max Flow	Consumption		
8/27/2019	3:58	0	0	Total Use	29454
8/27/2019	4:58	5.04	19.77	Possible Irrigation	17197
8/27/2019	5:58	5.32	26.58		
8/27/2019	6:58	3.92	26.48		
8/27/2019	7:58	1.68	3.03		
8/27/2019	8:58	2.52	1.1		
8/27/2019	9:58	0	0		
8/27/2019	10:58	5.04	39.01		
8/27/2019	11:58	4.2	30.66		
8/27/2019	12:58	7.56	31.12		
8/27/2019	13:58	6.16	33.95		
8/27/2019	14:58	2.52	14.12		
8/27/2019	15:58	3.47	10.47		
8/27/2019	16:58	1.33	6.82		
8/27/2019	17:58	5.6	28.76		
8/27/2019	18:58	5.32	15.66		
8/27/2019	19:58	5.04	59.37		
8/27/2019	20:58	3.08	7.26		
8/27/2019	21:58	1.12	0.09		
8/27/2019	22:58	0	0		
8/27/2019	23:58	2.52	0.93		
8/28/2019	0:58	0	0		
8/28/2019	1:58	0	0		
8/28/2019	2:58	2.8	2.57		
8/28/2019	3:58	0	0		
8/28/2019	4:58	6.67	5.55		
8/28/2019	5:59	10.26	15.65		
8/28/2019	6:59	3.08	11.27		
8/28/2019	7:59	4.76	34.67		
8/28/2019	8:59	0	0		
8/28/2019	9:59	2.52	0.78		
8/28/2019	10:59	1.68	0.19		
8/28/2019	11:59	5.04	41.93		
8/28/2019	12:59	5.88	32.3		
8/28/2019	13:59	4.76	15.5		
8/28/2019	14:59	5.04	35.68		
8/28/2019	15:59	3.92	19.94		
8/28/2019	16:59	3.64	2.68		
8/28/2019	17:59	14.93	6.69		
8/28/2019	18:59	27.05	45.99		
8/28/2019	19:59	2.8	4.76		
8/28/2019	20:59	6.44	49.71		
8/28/2019	21:59	3.08	5.7		
8/28/2019	22:59	0	0		
8/28/2019	23:59	0	0		

9627 Kurre Way Laptop Reading

8/29/2019	0:59	0	0
8/29/2019	1:59	0	0
8/29/2019	2:59	2.52	2.63
8/29/2019	3:59	2.52	0.96
8/29/2019	4:59	3.64	13.23
8/29/2019	5:59	5.88	20.9
8/29/2019	6:59	2.8	19.13
8/29/2019	7:59	2.8	2.3
8/29/2019	8:59	2.8	2.3
8/29/2019	9:59	0	0
8/29/2019	10:59	2.52	0.92
8/29/2019	11:59	5.6	34.03
8/29/2019	12:59	5.6	7.14
8/29/2019	13:59	3.36	19.79
8/29/2019	14:59	2.52	0.94
8/29/2019	15:59	3.64	5.58
8/29/2019	16:59	0.84	0.51
8/29/2019	17:59	7	56.11
8/29/2019	18:59	2.8	2.75
8/29/2019	19:59	22.67	3.11
8/29/2019	20:59	38.61	32.99
8/29/2019	21:59	6.72	28.92
8/29/2019	22:59	2.52	2.66
8/29/2019	23:59	34.72	1201.15
8/30/2019	0:59	35	1251.73
8/30/2019	1:59	31.64	1021.77
8/30/2019	2:59	0	0
8/30/2019	3:59	2.52	1.01
8/30/2019	4:59	3.36	10.06
8/30/2019	5:59	5.88	18.76
8/30/2019	6:59	4.76	27.18
8/30/2019	7:59	0.28	0.1
8/30/2019	8:59	2.34	0
8/30/2019	9:59	0.48	1
8/30/2019	10:59	4.2	8.84
8/30/2019	11:59	4.76	45.67
8/30/2019	12:59	5.6	31.65
8/30/2019	13:59	5.04	47.17
8/30/2019	14:59	3.92	20.25
8/30/2019	15:59	3.92	15.62
8/30/2019	16:59	7	36.82
8/30/2019	17:59	5.88	26.42
8/30/2019	18:59	30.24	69.52
8/30/2019	19:59	31.92	1061.45
8/30/2019	20:59	31.08	561.06
8/30/2019	21:59	40.11	864.12
8/30/2019	23:00	52.22	821.77

9627 Kurre Way Laptop Reading

8/31/2019	0:00	28	440.63
8/31/2019	1:00	0	0
8/31/2019	2:00	0	0
8/31/2019	3:00	2.52	2.28
8/31/2019	4:00	0	0
8/31/2019	5:00	2.8	3.58
8/31/2019	6:00	2.8	3.02
8/31/2019	7:00	3.64	4.08
8/31/2019	8:00	5.04	8.56
8/31/2019	9:00	2.52	5.07
8/31/2019	10:00	6.16	48.21
8/31/2019	11:00	46.09	0.65
8/31/2019	12:00	84.9	32.85
8/31/2019	13:00	7.28	27.38
8/31/2019	14:00	5.04	11.91
8/31/2019	15:00	3.08	5.08
8/31/2019	16:00	2.52	3.64
8/31/2019	17:00	3.08	4.33
8/31/2019	18:00	5.88	7.05
8/31/2019	19:00	3.64	11.26
8/31/2019	20:00	1.12	2.3
8/31/2019	21:00	6.16	29.08
8/31/2019	22:00	6.44	56.51
8/31/2019	23:00	3.08	11.17
9/1/2019	0:00	0	2.28
9/1/2019	1:00	0	0
9/1/2019	2:00	0	0
9/1/2019	3:00	2.8	0.98
9/1/2019	4:00	0	0
9/1/2019	5:00	0	0
9/1/2019	6:00	2.52	5.05
9/1/2019	7:00	5.32	7.71
9/1/2019	8:00	3.36	18.19
9/1/2019	9:00	2.52	3.91
9/1/2019	10:00	8.96	56.1
9/1/2019	11:00	3.36	5.37
9/1/2019	12:00	0	0
9/1/2019	13:00	25.3	0.12
9/1/2019	14:00	48.07	10.3
9/1/2019	15:00	2.52	14.04
9/1/2019	16:00	2.52	3.52
9/1/2019	17:00	5.6	39.31
9/1/2019	18:00	3.36	3.9
9/1/2019	19:00	7	11.45
9/1/2019	20:00	1.96	2.68
9/1/2019	21:00	3.64	5.58
9/1/2019	22:00	5.32	25.83

9627 Kurre Way Laptop Reading

9/1/2019	23:00	3.08	5.23
9/2/2019	0:00	0	0
9/2/2019	1:00	0	0
9/2/2019	2:00	0	0.9
9/2/2019	3:00	0	0
9/2/2019	4:00	0	0
9/2/2019	5:00	0	0
9/2/2019	6:00	2.52	2.93
9/2/2019	7:00	2.8	7.79
9/2/2019	8:00	3.08	13.18
9/2/2019	9:00	0	0
9/2/2019	10:00	7.84	76.6
9/2/2019	11:00	4.48	22.17
9/2/2019	12:00	1.68	4.59
9/2/2019	13:00	3.08	5.99
9/2/2019	14:00	5.04	25.37
9/2/2019	15:00	2.3	0
9/2/2019	16:01	0.67	2.12
9/2/2019	17:01	3.92	12.46
9/2/2019	18:01	3.36	13.38
9/2/2019	19:01	30.24	101.78
9/2/2019	20:01	34.16	1138.87
9/2/2019	21:01	31.36	591.96
9/2/2019	22:01	28.56	848.63
9/2/2019	23:01	29.4	762.92
9/3/2019	0:01	28.28	433.23
9/3/2019	1:01	2.8	3.62
9/3/2019	2:01	0	0
9/3/2019	3:01	0	0
9/3/2019	4:01	15.26	2.3
9/3/2019	5:01	26.59	24.27
9/3/2019	6:01	3.92	26.36
9/3/2019	7:01	6.44	30.38
9/3/2019	8:01	1.12	3.79
9/3/2019	9:01	0	0
9/3/2019	10:01	0	0
9/3/2019	11:01	2.52	1.01
9/3/2019	12:01	5.04	51.13
9/3/2019	13:01	5.04	39.68
9/3/2019	14:01	6.72	41.71
9/3/2019	15:01	6.16	34.32
9/3/2019	16:01	5.88	16.62
9/3/2019	17:01	8.9	7.86
9/3/2019	18:01	10.79	23.3
9/3/2019	19:01	7	33.93
9/3/2019	20:01	6.72	36.5
9/3/2019	21:01	33.88	444.18

9627 Kurre Way Laptop Reading

9/3/2019	22:01	34.44	1471.53
9/3/2019	23:01	33.6	1056.11
9/4/2019	0:01	31.08	446.45
9/4/2019	1:01	2.52	0.93
9/4/2019	2:01	0	0
9/4/2019	3:01	0	0
9/4/2019	4:01	0.56	0.1
9/4/2019	5:01	3.64	6.55
9/4/2019	6:01	2.73	15.81
9/4/2019	7:01	3.5	10.99
9/4/2019	8:01	1.96	6.58
9/4/2019	9:01	0	0
9/4/2019	10:01	2.52	11.92
9/4/2019	11:01	5.32	20.29
9/4/2019	12:01	5.88	58.82
9/4/2019	13:01	5.32	34.09
9/4/2019	14:01	5.04	42.86
9/4/2019	15:01	3.92	24.63
9/4/2019	16:01	1.4	9.26
9/4/2019	17:01	2.52	12.59
9/4/2019	18:01	3.92	13.76
9/4/2019	19:01	9.67	13.83
9/4/2019	20:02	12.61	51.9
9/4/2019	21:02	6.72	72.25
9/4/2019	22:02	3.36	11.87
9/4/2019	23:02	0	6.88
9/5/2019	0:02	0	6.53
9/5/2019	1:02	0.56	5.31
9/5/2019	2:02	2.52	2.63
9/5/2019	3:02	0	2.24
9/5/2019	4:02	0	0.58
9/5/2019	5:02	4.48	7.76
9/5/2019	6:02	3.92	15
9/5/2019	7:02	4.48	31.57
9/5/2019	8:02	1.91	3.8
9/5/2019	9:02	1.3	0.52
9/5/2019	10:02	2.52	1.01
9/5/2019	11:02	0	0.23
9/5/2019	12:02	5.6	52.8
9/5/2019	13:02	5.32	23.26
9/5/2019	14:02	3.92	21.67
9/5/2019	15:02	3.92	21.27
9/5/2019	16:02	3.92	13.26
9/5/2019	17:02	3.08	3.2
9/5/2019	18:02	5.04	29.68
9/5/2019	19:02	3.64	3.09
9/5/2019	20:02	1.96	1.34

9627 Kurre Way Laptop Reading

9/5/2019	21:02	2.69	46.55
9/5/2019	22:02	5.37	30.81
9/5/2019	23:02	0	0
9/6/2019	0:02	34.44	1235.32
9/6/2019	1:02	33.6	1202.83
9/6/2019	2:02	31.36	960.02
9/6/2019	3:02	2.24	1.01
9/6/2019	4:02	0	0
9/6/2019	5:02	5.32	12.39
9/6/2019	6:02	3.64	12.69
9/6/2019	7:02	7	47.02
9/6/2019	8:02	0	0
9/6/2019	9:02	1.68	0.16
9/6/2019	10:02	9.37	2.32
9/6/2019	11:02	7.26	8.59
9/6/2019	12:02	11.48	115.14
9/6/2019	13:02	8.4	110.29
9/6/2019	14:02	3.92	20.36
9/6/2019	15:02	2.8	12.71
9/6/2019	16:02	5.6	18.54
9/6/2019	17:02	1.96	0.6
9/6/2019	18:02	5.32	42.8
9/6/2019	19:02	6.16	30.31
9/6/2019	20:02	5.32	34.4
9/6/2019	21:02	3.08	14.07
9/6/2019	22:02	6.16	68.3
9/6/2019	23:02	0	0
9/7/2019	0:02	0	3.4
9/7/2019	1:02	0	0
9/7/2019	2:02	0.28	0.09
9/7/2019	3:02	2.52	0.95
9/7/2019	4:02	0	0
9/7/2019	5:02	2.8	2.01
9/7/2019	6:02	5.04	35.52
9/7/2019	7:02	3.36	9.75
9/7/2019	8:02	4.48	32.18
9/7/2019	9:02	4.48	37.32
9/7/2019	10:02	3.36	3.89
9/7/2019	11:02	2.8	4.82
9/7/2019	12:02	6.41	1.94
9/7/2019	13:03	6.1	7.04
9/7/2019	14:03	6.72	33.15
9/7/2019	15:03	1.4	2.1
9/7/2019	16:03	2.8	4.77
9/7/2019	17:03	3.08	5.55
9/7/2019	18:03	0.56	0.17
9/7/2019	19:03	6.16	43.11

9627 Kurre Way Laptop Reading

9/7/2019	20:03	4.76	22.11
9/7/2019	21:03	6.16	47.34
9/7/2019	22:03	7	30.84
9/7/2019	23:03	0	0
9/8/2019	0:03	0	0
9/8/2019	1:03	1.26	0
9/8/2019	2:03	0	0
9/8/2019	3:03	2.52	1.39
9/8/2019	4:03	0	0
9/8/2019	5:03	0	0
9/8/2019	6:03	2.52	3.1
9/8/2019	7:03	4.2	15.4
9/8/2019	8:03	3.64	11.34
9/8/2019	9:03	3.08	2.71
9/8/2019	10:03	3.36	13.85
9/8/2019	11:03	2.24	1.61
9/8/2019	12:03	3.64	3.04
9/8/2019	13:03	0	0
9/8/2019	14:03	117.68	0.17
9/8/2019	15:03	228.35	34.66
9/8/2019	16:03	7	70.46
9/8/2019	17:03	6.72	38.9
9/8/2019	18:03	4.76	36.36
9/8/2019	19:03	5.6	15.71
9/8/2019	20:03	5.32	54.32
9/8/2019	21:03	5.88	33.13
9/8/2019	22:03	3.08	5.82
9/8/2019	23:03	0	0
9/9/2019	0:03	2.52	0.99
9/9/2019	1:03	0	0
9/9/2019	2:03	0	0
9/9/2019	3:03	2.17	0
9/9/2019	4:03	0.69	1.53
9/9/2019	5:03	3.64	8.07
9/9/2019	6:03	5.88	23.15
9/9/2019	7:03	4.76	34.46
9/9/2019	8:03	0	0
9/9/2019	9:03	2.52	0.94
9/9/2019	10:03	0	0
9/9/2019	11:03	0.56	0.13
9/9/2019	12:03	5.6	58.89
9/9/2019	13:03	3.92	24.24
9/9/2019	14:03	5.32	38.25
9/9/2019	15:03	5.6	35.4
9/9/2019	16:03	0.3	22.67
9/9/2019	17:04	0.31	0.12
9/9/2019	18:04	0.28	0.11

9627 Kurre Way Laptop Reading

9/9/2019	19:04	2.52	2.02
9/9/2019	20:04	7	87.8
9/9/2019	21:04	6.72	36.44
9/9/2019	22:04	0	0
9/9/2019	23:04	1.68	0.33
9/10/2019	0:04	2.52	0.95
9/10/2019	1:04	0	0
9/10/2019	2:04	0	0
9/10/2019	3:04	2.52	0.98
9/10/2019	4:04	0	0
9/10/2019	5:04	5.04	8.72
9/10/2019	6:04	6.71	13.94
9/10/2019	7:04	3.36	24.95
9/10/2019	8:04	3.08	11.97
9/10/2019	9:04	0	0
9/10/2019	10:04	2.52	0.98
9/10/2019	11:04	1.68	0.3
9/10/2019	12:04	5.32	42.97
9/10/2019	13:04	6.44	65.24
9/10/2019	14:04	6.16	34.95
9/10/2019	15:04	3.92	17.08
9/10/2019	16:04	3.36	4.39
9/10/2019	17:04	4.48	14.69
9/10/2019	18:04	2.69	39.75
9/10/2019	19:04	2.02	3.18
9/10/2019	20:04	3.36	5.3
9/10/2019	21:04	3.36	11.95
9/10/2019	22:04	7.28	56.27
9/10/2019	23:04	3.08	2.62
9/11/2019	0:04	0	0
9/11/2019	1:04	2.52	1.01
9/11/2019	2:04	0	0
9/11/2019	3:04	0	0
9/11/2019	4:04	0	0
9/11/2019	5:04	3.92	10.09
9/11/2019	6:04	6.16	41.7
9/11/2019	7:04	1.26	28.64
9/11/2019	8:04	0	0
9/11/2019	9:04	2.52	0.96
9/11/2019	10:04	0	0
9/11/2019	11:04	5.32	7.28
9/11/2019	12:04	5.04	30.68
9/11/2019	13:04	5.6	44.81
9/11/2019	14:04	7.56	35.85
9/11/2019	15:04	3.64	9.19
9/11/2019	16:04	1.68	4.26
9/11/2019	17:04	0	0

9627 Kurre Way Laptop Reading

9/11/2019	18:04	3.08	4.96
9/11/2019	19:04	7.56	39.03
9/11/2019	20:04	4.95	21.38
9/11/2019	21:04	4.02	14.61
9/11/2019	22:04	5.88	34.15
9/11/2019	23:04	0	0
9/12/2019	0:04	2.52	0.97
9/12/2019	1:04	0	0
9/12/2019	2:04	0	0
9/12/2019	3:04	2.52	1
9/12/2019	4:04	0	0
9/12/2019	5:04	5.32	11.66
9/12/2019	6:04	5.32	25.44
9/12/2019	7:04	2.8	10.47
9/12/2019	8:04	0	0
9/12/2019	9:04	1	0
9/12/2019	10:05	0.31	0.82
9/12/2019	11:05	1.68	4.5
9/12/2019	12:05	5.88	31.58
9/12/2019	13:05	5.04	35.12
9/12/2019	14:05	7.56	35.34
9/12/2019	15:05	3.08	6.23
9/12/2019	16:05	3.64	10.1
9/12/2019	17:05	3.36	5.58
9/12/2019	18:05	6.72	30.26
9/12/2019	19:05	3.08	2.81
9/12/2019	20:05	5.32	18.41
9/12/2019	21:05	7.56	31.55
9/12/2019	22:05	1.26	38.76
9/12/2019	23:05	0	0
9/13/2019	0:05	2.52	1.01
9/13/2019	1:05	0	0
9/13/2019	2:05	0	0
9/13/2019	3:05	2.52	1.11
9/13/2019	4:05	0	0
9/13/2019	5:05	5.6	11.69
9/13/2019	6:05	4.2	17.43
9/13/2019	7:05	2.8	7.67
9/13/2019	8:05	2.52	2.66
9/13/2019	9:05	0.56	0.08
9/13/2019	10:05	0.84	0.17
9/13/2019	11:05	29.71	2.21
9/13/2019	12:05	52.69	46.21
9/13/2019	13:05	6.72	27.45
9/13/2019	14:05	6.44	27.03
9/13/2019	15:05	3.92	9.56
9/13/2019	16:05	7.84	34.74

9627 Kurre Way Laptop Reading

9/13/2019	17:05	5.04	23.68
9/13/2019	18:05	3.36	8.88
9/13/2019	19:05	0	0
9/13/2019	20:05	0	0
9/13/2019	21:05	2.52	1.05
9/13/2019	22:05	5.88	61.8
9/13/2019	23:05	5.32	24.71
9/14/2019	0:05	0	3.38
9/14/2019	1:05	0	0
9/14/2019	2:05	0	0
9/14/2019	3:05	2.52	2.72
9/14/2019	4:05	0	0
9/14/2019	5:05	0	0
9/14/2019	6:05	7	31.21
9/14/2019	7:05	3.08	7.05
9/14/2019	8:05	2.8	3.22
9/14/2019	9:05	3.64	3.03
9/14/2019	10:05	5.32	32.91
9/14/2019	11:05	3.08	5.37
9/14/2019	12:05	5.6	35.04
9/14/2019	13:05	7.08	2.95
9/14/2019	14:05	11.64	4.11
9/14/2019	15:05	2.52	0.89
9/14/2019	16:05	5.04	4.97
9/14/2019	17:05	0	2.71
9/14/2019	18:05	3.36	12.46
9/14/2019	19:05	0	6.93
9/14/2019	20:05	3.36	15.63
9/14/2019	21:05	7	45.95
9/14/2019	22:05	5.04	31.57
9/14/2019	23:05	5.88	32.56
9/15/2019	0:05	0.84	5.8
9/15/2019	1:05	2.52	5.59
9/15/2019	2:05	3.39	4.05
9/15/2019	3:06	4.26	1.74
9/15/2019	4:06	2.52	1.03
9/15/2019	5:06	0	0.12
9/15/2019	6:06	3.36	6.4
9/15/2019	7:06	4.48	17.35
9/15/2019	8:06	7	37.69
9/15/2019	9:06	5.88	10.52
9/15/2019	10:06	4.2	28.34
9/15/2019	11:06	4.48	43.41
9/15/2019	12:06	3.36	9.03
9/15/2019	13:06	1.96	3.9
9/15/2019	14:06	4.48	32.84
9/15/2019	15:06	9.62	0.75

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9/15/2019	16:06	15.32	6.84
9/15/2019	17:06	3.92	7.66
9/15/2019	18:06	3.92	18.55
9/15/2019	19:06	5.88	36.43
9/15/2019	20:06	7.84	70.2
9/15/2019	21:06	5.88	25.96
9/15/2019	22:06	1.12	0.36
9/15/2019	23:06	0	0
9/16/2019	0:06	2.8	3.7
9/16/2019	1:06	0	0
9/16/2019	2:06	0	0
9/16/2019	3:06	2.52	1.04
9/16/2019	4:06	2.89	0
9/16/2019	5:06	1.85	6.91
9/16/2019	6:06	3.92	14.66
9/16/2019	7:06	3.08	17.55
9/16/2019	8:06	0	0
9/16/2019	9:06	2.52	0.89
9/16/2019	10:06	0	0
9/16/2019	11:06	4.48	2.66
9/16/2019	12:06	3.92	53.31
9/16/2019	13:06	5.6	36.3
9/16/2019	14:06	9.24	87.25
9/16/2019	15:06	5.88	29.92
9/16/2019	16:06	5.32	24.1
9/16/2019	17:06	5.94	3.26
9/16/2019	18:06	10.47	3.59
9/16/2019	19:06	1.4	0.48
9/16/2019	20:06	7.28	46.15
9/16/2019	21:06	7	51.44
9/16/2019	22:06	3.08	2.71
9/16/2019	23:06	0	0
9/17/2019	0:06	2.52	0.94
9/17/2019	1:06	0.56	0.16
9/17/2019	2:06	0	0
9/17/2019	3:06	0	0
9/17/2019	4:06	2.52	0.96
9/17/2019	5:06	4.76	11.66
9/17/2019	6:06	1.07	23.47
9/17/2019	7:07	2.14	9.97
9/17/2019	8:07	0	0
9/17/2019	9:07	2.52	0.9
9/17/2019	10:07	0	0
9/17/2019	11:07	3.64	4.76
9/17/2019	12:07	5.32	52.33
9/17/2019	13:07	5.04	40.05
9/17/2019	14:07	5.6	12.64

9627 Kurre Way Laptop Reading

9/17/2019	15:07	5.32	19.8
9/17/2019	16:07	5.6	32.11
9/17/2019	17:07	2.8	5.11
9/17/2019	18:07	0	0
9/17/2019	19:07	5.24	17.83
9/17/2019	20:07	0.12	0.65
9/17/2019	21:07	10.36	70.73
9/17/2019	22:07	5.04	39.92
9/17/2019	23:07	0	0
9/18/2019	0:07	0	0
9/18/2019	1:07	0	0
9/18/2019	2:07	0	0
9/18/2019	3:07	2.52	1.39
9/18/2019	4:07	0	0.01
9/18/2019	5:07	2.52	2.81
9/18/2019	6:07	5.88	20.9
9/18/2019	7:07	3.08	13.83
9/18/2019	8:07	0.1	23.41
9/18/2019	9:07	0.2	1
9/18/2019	10:07	0	0
9/18/2019	11:07	1.4	0.37
9/18/2019	12:07	5.04	24.35
9/18/2019	13:07	5.88	25.9
9/18/2019	14:07	5.6	43.2
9/18/2019	15:07	2.52	9.85
9/18/2019	16:07	2.52	4.92
9/18/2019	17:07	3.64	4.12
9/18/2019	18:07	5.88	41.87
9/18/2019	19:07	3.64	20.13
9/18/2019	20:07	4.2	18.24
9/18/2019	21:07	2.53	35.39
9/18/2019	22:07	5.06	33.67
9/18/2019	23:07	0	0
9/19/2019	0:07	2.52	0.99
9/19/2019	1:07	0	0
9/19/2019	2:07	0	0
9/19/2019	3:07	2.52	1.41
9/19/2019	4:07	0	0
9/19/2019	5:07	3.64	8.73
9/19/2019	6:07	3.92	13.03
9/19/2019	7:07	3.64	11.84
9/19/2019	8:07	4.2	30.91
9/19/2019	9:07	3.92	4.7
9/19/2019	10:07	6.26	0
9/19/2019	11:07	6.92	19.77
9/19/2019	12:07	5.6	16.01
9/19/2019	13:07	5.6	33.12

9627 Kurre Way Laptop Reading

9/19/2019	14:07	5.88	27.69
9/19/2019	15:07	3.92	29.31
9/19/2019	16:07	3.64	8.5
9/19/2019	17:07	0.84	0.16
9/19/2019	18:07	7	33.52
9/19/2019	19:07	1.4	1.01
9/19/2019	20:07	3.08	5.33
9/19/2019	21:07	5.6	36.56
9/19/2019	22:07	5.32	30.59
9/19/2019	23:07	0	0
9/20/2019	0:08	0	0.93
9/20/2019	1:08	0	0
9/20/2019	2:08	2.52	0.9
9/20/2019	3:08	0	0
9/20/2019	4:08	2.52	0.95
9/20/2019	5:08	3.64	18.28
9/20/2019	6:08	4.48	24.5
9/20/2019	7:08	3.08	5.76
9/20/2019	8:08	0	0
9/20/2019	9:08	2.52	0.92
9/20/2019	10:08	2.8	2.73
9/20/2019	11:08	1.96	25.67
9/20/2019	12:08	12.22	6.69
9/20/2019	13:08	19.12	35.14
9/20/2019	14:08	5.32	26.85
9/20/2019	15:08	6.44	89.6
9/20/2019	16:08	6.44	32.39
9/20/2019	17:08	3.92	18.61
9/20/2019	18:08	3.36	8.93
9/20/2019	19:08	2.8	9.08
9/20/2019	20:08	0.56	0.11
9/20/2019	21:08	3.08	5.56
9/20/2019	22:08	1.12	0.56
9/20/2019	23:08	2.52	1.19
9/21/2019	0:08	3.92	31.83
9/21/2019	1:08	2.6	5.56
9/21/2019	2:08	2.67	0.18
9/21/2019	3:08	2.52	0.17
9/21/2019	4:08	2.24	0.74
9/21/2019	5:08	0	0
9/21/2019	6:08	2.52	1.72
9/21/2019	7:08	0.28	11
9/21/2019	8:08	4.2	62.13
9/21/2019	9:08	4.76	62.84
9/21/2019	10:08	3.92	48.84
9/21/2019	11:08	7.56	62.31
9/21/2019	12:08	2.8	28.42

9627 Kurre Way Laptop Reading

9/21/2019	13:08	3.64	29.45
9/21/2019	14:08	2.26	17.72
9/21/2019	15:08	1.99	7.36
9/21/2019	16:08	2.52	9.34
9/21/2019	17:08	3.36	16.15
9/21/2019	18:08	2.52	2.7
9/21/2019	19:08	5.32	35.87
9/21/2019	20:08	4.48	7.72
9/21/2019	21:08	5.32	43.98
9/21/2019	22:08	7	34.16
9/21/2019	23:08	0	0
9/22/2019	0:08	0	0
9/22/2019	1:08	0	0
9/22/2019	2:08	2.52	1.33
9/22/2019	3:08	1.12	0
9/22/2019	4:08	0	0
9/22/2019	5:08	2.24	1.3
9/22/2019	6:08	1.12	0.45
9/22/2019	7:08	3.08	5.42
9/22/2019	8:08	3.36	6.09
9/22/2019	9:08	1.96	2.06
9/22/2019	10:08	5.32	37.58
9/22/2019	11:08	6.72	58.45
9/22/2019	12:08	3.36	8.42
9/22/2019	13:08	2.8	3.43
9/22/2019	14:08	0.56	0.21
9/22/2019	15:08	3.36	4.21
9/22/2019	16:08	5.68	0
9/22/2019	17:09	3.24	27.58
9/22/2019	18:09	8.12	69.1
9/22/2019	19:09	5.6	17.93
9/22/2019	20:09	2.52	1.67
9/22/2019	21:09	5.32	33.06
9/22/2019	22:09	3.08	5.56
9/22/2019	23:09	0	0
9/23/2019	0:09	0	0
9/23/2019	1:09	2.52	1.33
9/23/2019	2:09	0.28	0.1
9/23/2019	3:09	0	0
9/23/2019	4:09	0	0
9/23/2019	5:09	6.9	5.77
9/23/2019	6:09	9.31	12.79
9/23/2019	7:09	4.48	7
9/23/2019	8:09	4.2	14.87
9/23/2019	9:09	0	0
9/23/2019	10:09	0	0
9/23/2019	11:09	3.64	9.1

9627 Kurre Way Laptop Reading

9/23/2019	12:09	5.32	57.94
9/23/2019	13:09	5.32	35.3
9/23/2019	14:09	4.2	41.39
9/23/2019	15:09	3.64	23.41
9/23/2019	16:09	7	42.98
9/23/2019	17:09	3.08	2.76
9/23/2019	18:09	2.4	5.02
9/23/2019	19:09	1.44	2.59
9/23/2019	20:09	3.36	26.04
9/23/2019	21:09	7	53.95
9/23/2019	22:09	3.08	2.6
9/23/2019	23:09	3.64	14.12
9/24/2019	0:09	2.52	2.47
9/24/2019	1:09	2.52	3.61
9/24/2019	2:09	2.52	2.28
9/24/2019	3:09	2.52	3.35
9/24/2019	4:09	2.52	3.13
9/24/2019	5:09	5.88	12.6
9/24/2019	6:09	6.16	16.91
9/24/2019	7:09	1.26	7.52
9/24/2019	8:09	0	0
9/24/2019	9:09	2.52	2.27
9/24/2019	10:09	1.96	16.25
9/24/2019	11:09	2.52	21.65
9/24/2019	12:09	5.88	32.62
9/24/2019	13:09	5.6	36.71
9/24/2019	14:09	5.6	36.21
9/24/2019	15:09	5.32	15.94
9/24/2019	16:09	3.36	8.98
9/24/2019	17:09	3.08	5.69
9/24/2019	18:09	0	0
9/24/2019	19:09	6.44	26.95
9/24/2019	20:09	11.53	33.89
9/24/2019	21:10	15.49	49.19
9/24/2019	22:10	7.56	24
9/24/2019	23:10	0	0
9/25/2019	0:10	1.12	0.11
9/25/2019	1:10	0	0
9/25/2019	2:10	2.52	1.53
9/25/2019	3:10	0	0
9/25/2019	4:10	0	0
9/25/2019	5:10	5.6	24.22
9/25/2019	6:10	3.08	7.81
9/25/2019	7:10	4.2	27.48
9/25/2019	8:10	2.8	1.37
9/25/2019	9:10	2.76	0
9/25/2019	10:10	2.99	2.34

9627 Kurre Way Laptop Reading

9/25/2019	11:10	2.52	1.97
9/25/2019	12:10	5.32	26.66
9/25/2019	13:10	9.52	61.44
9/25/2019	14:10	5.04	22.49
9/25/2019	15:10	4.48	24.83
9/25/2019	16:10	7	33.43
9/25/2019	17:10	2.52	2.28
9/25/2019	18:10	7.28	69.79
9/25/2019	19:10	5.6	37.45
9/25/2019	20:10	1.68	3.38
9/25/2019	21:10	6.44	54.47
9/25/2019	22:10	0	3.63
9/25/2019	23:10	0	0
9/26/2019	0:10	0	0
9/26/2019	1:10	2.52	1.5
9/26/2019	2:10	0	0
9/26/2019	3:10	0	0
9/26/2019	4:10	0	0
9/26/2019	5:10	3.64	6.99
9/26/2019	6:10	5.88	28.4
9/26/2019	7:10	3.08	10.59
9/26/2019	8:10	2.52	0.82
9/26/2019	9:10	0	0
9/26/2019	10:10	2.52	0.91
9/26/2019	11:10	26.14	0.89
9/26/2019	12:10	46.95	24.87
9/26/2019	13:10	5.32	42.92
9/26/2019	14:10	3.92	19.54
9/26/2019	15:10	5.6	27.54
9/26/2019	16:10	7	87.68
9/26/2019	17:10	2.8	2.76
9/26/2019	18:10	3.08	3.59
9/26/2019	19:10	1.68	0.85
9/26/2019	20:10	5.04	21.87
9/26/2019	21:10	1.12	0.34
9/26/2019	22:10	2.52	0.96
9/26/2019	23:10	6.72	60.39
9/27/2019	0:10	0.88	1.19
9/27/2019	1:10	1.75	0.93
9/27/2019	2:10	0	0
9/27/2019	3:10	0	0
9/27/2019	4:10	2.52	0.96
9/27/2019	5:10	0	0
9/27/2019	6:10	0.84	0.28
9/27/2019	7:10	3.36	12.74
9/27/2019	8:10	3.92	30.27
9/27/2019	9:10	3.08	6.25

9627 Kurre Way Laptop Reading

9/27/2019	10:10	0	0
9/27/2019	11:10	3.92	12.64
9/27/2019	12:10	5.04	36.15
9/27/2019	13:10	9.68	58
9/27/2019	14:11	16.27	30.85
9/27/2019	15:11	3.08	5.84
9/27/2019	16:11	2.52	1.56
9/27/2019	17:11	10.36	53.04
9/27/2019	18:11	0	0
9/27/2019	19:11	0	0
9/27/2019	20:11	0	0
9/27/2019	21:11	2.52	1.4
9/27/2019	22:11	7.84	55.19
9/27/2019	23:11	3.36	4.03
9/28/2019	0:11	6.72	32.17
9/28/2019	1:11	1.4	0.12
9/28/2019	2:11	0	0.97
9/28/2019	3:11	0	0
9/28/2019	4:11	0	0
9/28/2019	5:11	2.52	1.35
9/28/2019	6:11	0	0
9/28/2019	7:11	0	0
9/28/2019	8:11	3.64	8.81
9/28/2019	9:11	3.08	5.77
9/28/2019	10:11	4.48	30.32
9/28/2019	11:11	2.52	3.41
9/28/2019	12:11	3.08	4.18
9/28/2019	13:11	3.08	2.28
9/28/2019	14:11	2.52	0.92
9/28/2019	15:11	3.67	3.28
9/28/2019	16:11	1.18	1.97
9/28/2019	17:11	6.16	36.41
9/28/2019	18:11	1.4	0.83
9/28/2019	19:11	2.52	1.19
9/28/2019	20:11	3.08	3.18
9/28/2019	21:11	2.52	1.97
9/28/2019	22:11	6.16	53.44
9/28/2019	23:11	3.36	5.78
9/29/2019	0:11	2.52	0.95
9/29/2019	1:11	0	0
9/29/2019	2:11	0.84	0.16
9/29/2019	3:11	2.52	0.95
9/29/2019	4:11	0	0
9/29/2019	5:11	0	0.92
9/29/2019	6:11	0	0
9/29/2019	7:11	3.36	6.8
9/29/2019	8:11	3.08	4.58

9627 Kurre Way Laptop Reading

9/29/2019	9:11	8.12	65.76
9/29/2019	10:11	1.96	2.09
9/29/2019	11:11	2.8	3.27
9/29/2019	12:11	4.2	11.33
9/29/2019	13:11	4.48	43.02
9/29/2019	14:11	1.12	4.64
9/29/2019	15:11	3.08	7.89
9/29/2019	16:11	3.36	8.19
9/29/2019	17:11	3.05	28.19
9/29/2019	18:12	0.78	2.9
9/29/2019	19:12	5.32	21.56
9/29/2019	20:12	6.16	81.13
9/29/2019	21:12	6.44	24.26
9/29/2019	22:12	3.08	5.59
9/29/2019	23:12	2.52	1.02
9/30/2019	0:12	0	0
9/30/2019	1:12	2.52	1.03
9/30/2019	2:12	0	0
9/30/2019	3:12	0	0
9/30/2019	4:12	2.52	1.41
9/30/2019	5:12	6.44	28.07
9/30/2019	6:12	7.4	23.07
9/30/2019	7:12	12.28	4.19
9/30/2019	8:12	2.52	0.86
9/30/2019	9:12	2.52	0.93
9/30/2019	10:12	0	0
9/30/2019	11:12	2.52	0.91
9/30/2019	12:12	2.52	9.25



City of Garden Ridge

"A way of life, not just a place to live"

office Use
2019-012 W

APPENDIX "F"

78673462

WATER LEAK ADJUSTMENT REQUEST

To Be Completed By Customer

Name: Donald J. Maloney Jr Phone: _____
Address: 20019 Hickory Bend Billing Period: 07/22/19-08/22/19
Bill Amount: 361.78

Please explain circumstances of the higher bill: My July - August 2019 water bill is higher because of higher water usage. The higher water usage is due to water sprinkler leaks in my sprinkler system.

Do you suspect criminal activity?

Circle:

☐

YES

☒

NO

If yes, please submit a copy of your Police Report.

What corrective measures/repairs have been made? Please provide documentation/receipts.

I paid Tri County Sprinklers to repair two of the three water leaks I had in my sprinkler system. I repaired the one sprinkler myself.

What are you specifically requesting of the Water Department?

I am requesting the Water Department to review my repairs and provide me with a leak adjustment to my water bill.

Signature

Donald J. Maloney Jr.

Date

Sept. 11, 2019

Please attach supporting documentation to this page.



City of Garden Ridge

"A way of life, not just a place to live"

To Be Completed By Water Department

Bill Amount: \$361.78 Average Bill Amount: \$121.58

Date Received: 9-11-19 Received By: Denise

Historic Usage and Analysis: See Attached

Customer History of Requests: No Record of request

Water Manager Review and Comments: There was a 1000 gallon difference between the irrigation before the leak was repaired. The laptop reading only shows one possible sprinkler usage from before the leak. I am referring this adjustment to the Water Commission.

Additional information requested: No Date Requested: N/A

Additional Information submitted: N/A Date Received: N/A

Amount Approved: _____

Disapproved: _____

Referred to Water Commission: Yes

Jacob Parsons
Water Manager or Designee Signature

10-11-19
Date



City of Garden Ridge

"A way of life, not just a place to live"

Water Commission Recommendation: _____

Referred to City Administrator: _____

Date: _____

Referred to City Council: _____

Date: _____

Reason referred to City Council: _____

Water Commission Chair

Date

City Council Action: _____

Amount Approved: _____

Mayor

Date

Tri-County Sprinklers Invoice

COMMERCIAL/RESIDENTIAL

Nº 2873
(210) 403-3898

Name Denise Maloney Date 8-29-19
Address 20019 Hickory Bend Phone #
Billing Address S.A. TX - 78266
Work Requested 2 broken heads, check system!
Arrival Time 4:00 Repairman Sam
Departure Time 5:30

Quantity	Item Description	Cost	Extension
1	Rain Bird 5000 rotor	23.40	\$23.40
2	3/4" x 1/2" nipples	2.52	\$5.04
2	1/2" 90° ST	.80	\$1.60
	Moved & replaced 1 rotor & lowered 1 rotor on zone # 1.		
	Replaced 1 rotor on zone # 4.		
	Checked system!		
	(Pd) Check # 5312		
	Thank you!	Parts	\$30.04
1 1/2	Labor/Service	\$110/hour	\$165.00

The total for this invoice is due upon completion of work requested.

Check to be made payable to:

TRI-COUNTY SPRINKLERS

9010 Aero St.
San Antonio, Texas 78217
(210) 403-3898

Subtotal \$ \$195.04
Parts Tax \$ \$2.48
Total Due \$ \$197.52

As always we appreciate your business!!!

Notes: Customer had 1 rotor.

Adam Lanier - Licensed Irrigator
Lic.# LI6943

Irrigation in Texas is regulated by the
Texas Commission On Environmental Quality (TCEQ), MC-178
P.O. Box 13087 - Austin, TX 78711-3087
TCEQ's website is: <http://www.tceq.state.tx.us>

		Service		# of		Demand				Fuel	Demand	
Bill Date	Tno	From	To	Days	Consump...	Consumpti...	Total Bill	Bill Amount	Tax	Adjustm...	Amount	Tax
10/31/2019	596	09/23/2019	10/23/2019	30	31	0.0000	122.84	122.84	0.00	0.00	0.00	0.00
09/25/2019	600	08/22/2019	09/23/2019	32	39	0.0000	175.88	175.88	0.00	0.00	0.00	0.00
08/30/2019	602	07/22/2019	08/22/2019	31	50	0.0000	267.15	267.15	0.00	0.00	0.00	0.00
07/31/2019	606	06/24/2019	07/22/2019	28	23	0.0000	78.76	78.76	0.00	0.00	0.00	0.00
06/30/2019	608	05/23/2019	06/24/2019	32	21	0.0000	70.82	70.82	0.00	0.00	0.00	0.00
05/31/2019	610	04/22/2019	05/23/2019	31	14	0.0000	44.60	44.60	0.00	0.00	0.00	0.00
04/30/2019	612	03/21/2019	04/22/2019	32	38	0.0000	166.31	166.31	0.00	0.00	0.00	0.00
03/31/2019	614	02/21/2019	03/21/2019	28	7	0.0000	27.80	27.80	0.00	0.00	0.00	0.00
02/28/2019	616	01/23/2019	02/21/2019	29	14	0.0000	44.60	44.60	0.00	0.00	0.00	0.00
01/31/2019	618	12/19/2018	01/23/2019	35	12	0.0000	39.80	39.80	0.00	0.00	0.00	0.00
12/31/2018	620	11/20/2018	12/19/2018	29	7	0.0000	27.80	27.80	0.00	0.00	0.00	0.00
11/30/2018	622	10/23/2018	11/20/2018	28	11	0.0000	37.40	37.40	0.00	0.00	0.00	0.00
10/31/2018	624	09/21/2018	10/23/2018	32	15	0.0000	47.00	47.00	0.00	0.00	0.00	0.00
09/30/2018	626	08/23/2018	09/21/2018	29	20	0.0000	66.85	66.85	0.00	0.00	0.00	0.00
08/31/2018	628	07/23/2018	08/23/2018	31	67	0.0000	443.44	443.44	0.00	0.00	0.00	0.00
07/31/2018	630	06/22/2018	07/23/2018	31	39	0.0000	173.88	173.88	0.00	0.00	0.00	0.00
06/30/2018	632	05/23/2018	06/22/2018	30	39	0.0000	173.88	173.88	0.00	0.00	0.00	0.00
05/31/2018	634	04/23/2018	05/23/2018	30	21	0.0000	70.82	70.82	0.00	0.00	0.00	0.00
04/30/2018	636	03/23/2018	04/23/2018	31	29	0.0000	109.46	109.46	0.00	0.00	0.00	0.00
03/31/2018	638	02/22/2018	03/23/2018	29	8	0.0000	30.20	30.20	0.00	0.00	0.00	0.00
02/28/2018	640	01/23/2018	02/22/2018	30	12	0.0000	39.80	39.80	0.00	0.00	0.00	0.00
01/31/2018	642	12/19/2017	01/23/2018	35	12	0.0000	39.80	39.80	0.00	0.00	0.00	0.00
12/31/2017	644	11/21/2017	12/19/2017	28	9	0.0000	32.60	32.60	0.00	0.00	0.00	0.00
11/30/2017	646	10/23/2017	11/21/2017	29	24	0.0000	82.73	82.73	0.00	0.00	0.00	0.00
					Avg 23	Avg 0.0000	Avg 100.59	Avg 100.59	Avg 0.00	Avg 0.00	Avg 0.0	Avg 0.00

20019 Hickory Bend Laptop Reading

Date	Time	Max Flow	Usage		
8/26/2019	15:10	1.68	4.45		
8/26/2019	16:10	4.48	4.99	Total	43,280.0
8/26/2019	17:10	3.64	17.59		
8/26/2019	18:10	3.36	42.55	Possible Irrigation	37,294.0
8/26/2019	19:10	0	0		
8/26/2019	20:10	2.52	3.97	Difference	5,986.0
8/26/2019	21:10	0	0		
8/26/2019	22:10	0.28	0.03	Possible Leak	pool autofill?
8/26/2019	23:10	0	0		
8/27/2019	0:10	0	0.02	Irrigation difference	1000
8/27/2019	1:10	2.24	5.83	After repair	
8/27/2019	2:10	0	0		
8/27/2019	3:10	0	0		
8/27/2019	4:10	0	0		
8/27/2019	5:10	0	0		
8/27/2019	6:10	1.96	4.73		
8/27/2019	7:10	2.52	6.11		
8/27/2019	8:10	1.68	1.95		
8/27/2019	9:10	2.8	3.89		
8/27/2019	10:10	4.2	4.62		
8/27/2019	11:10	2.52	5.35		
8/27/2019	12:10	0.28	0.04		
8/27/2019	13:10	2.24	4.68		
8/27/2019	14:10	2.8	4.31		
8/27/2019	15:10	0	0.02		
8/27/2019	16:10	2.15	4.36		
8/27/2019	17:10	0.93	2.91		
8/27/2019	18:10	3.36	11.2		
8/27/2019	19:10	0	0		
8/27/2019	20:10	2.52	27.64		
8/27/2019	21:10	3.36	1.37		
8/27/2019	22:10	2.8	4.82		
8/27/2019	23:10	1.68	1.9		
8/28/2019	0:10	0	0		
8/28/2019	1:10	0	0.02		
8/28/2019	2:10	0	0		
8/28/2019	3:10	0.28	0.03		
8/28/2019	4:10	1.96	2.15		
8/28/2019	5:10	2.02	0.02		
8/28/2019	6:11	0.68	4.06		
8/28/2019	7:11	3.36	20.17		
8/28/2019	8:11	3.36	4.62		
8/28/2019	9:11	2.8	2		
8/28/2019	10:11	1.4	1.91		
8/28/2019	11:11	5.32	38.85		
8/28/2019	12:11	4.76	217.29		

20019 Hickory Bend Laptop Reading

8/28/2019	13:11	3.64	77.8
8/28/2019	14:11	0.28	0.02
8/28/2019	15:11	3.36	4.02
8/28/2019	16:11	2.24	3.03
8/28/2019	17:11	6.44	126.72
8/28/2019	18:11	6.75	0.55
8/28/2019	19:11	10.97	4.31
8/28/2019	20:11	2.52	2.03
8/28/2019	21:11	1.4	0.96
8/28/2019	22:11	3.36	35.41
8/28/2019	23:11	0.28	0.02
8/29/2019	0:11	0.28	0.06
8/29/2019	1:11	0	0
8/29/2019	2:11	0.28	0.03
8/29/2019	3:11	0	0
8/29/2019	4:11	1.68	4.15
8/29/2019	5:11	0	0
8/29/2019	6:11	0.28	0.02
8/29/2019	7:11	2.25	14.83
8/29/2019	8:11	1.7	7.52
8/29/2019	9:11	2.8	29.89
8/29/2019	10:11	3.08	6.36
8/29/2019	11:11	7.28	112.04
8/29/2019	12:11	7	106.29
8/29/2019	13:11	6.44	8.38
8/29/2019	14:11	0	0
8/29/2019	15:11	0.28	0.03
8/29/2019	16:11	41.44	636.87
8/29/2019	17:11	32.48	182.13
8/29/2019	18:11	0.28	0.02
8/29/2019	19:11	40.04	797.37
8/29/2019	20:11	218.63	1661.47
8/29/2019	21:11	435.58	1122.65
8/29/2019	22:11	1.68	4.33
8/29/2019	23:11	0.28	0.02
8/30/2019	0:11	0	0
8/30/2019	1:11	0	0.03
8/30/2019	2:11	0	0
8/30/2019	3:11	0	0
8/30/2019	4:11	2.24	2.01
8/30/2019	5:11	2.24	13.17
8/30/2019	6:11	3.08	6.91
8/30/2019	7:11	0.28	0.03
8/30/2019	8:11	0	0
8/30/2019	9:11	0.28	0.04
8/30/2019	10:12	0.28	0.03
8/30/2019	11:12	0.28	0.03

20019 Hickory Bend Laptop Reading

8/30/2019	12:12	0	0
8/30/2019	13:12	0.28	0.03
8/30/2019	14:12	0.28	0.03
8/30/2019	15:12	0.28	0.03
8/30/2019	16:12	0	0.02
8/30/2019	17:12	0	0
8/30/2019	18:12	0.28	0.03
8/30/2019	19:12	0.28	0.03
8/30/2019	20:12	0.28	0.04
8/30/2019	21:12	0	0.02
8/30/2019	22:12	1.11	0
8/30/2019	23:12	0.26	0.34
8/31/2019	0:12	1.96	2.59
8/31/2019	1:12	0	0
8/31/2019	2:12	0	0
8/31/2019	3:12	0	0
8/31/2019	4:12	0	0
8/31/2019	5:12	0	0
8/31/2019	6:12	0	0
8/31/2019	7:12	0	0
8/31/2019	8:12	1.96	1.98
8/31/2019	9:12	0	0
8/31/2019	10:12	0	0
8/31/2019	11:12	0	0
8/31/2019	12:12	0	0
8/31/2019	13:12	0	0
8/31/2019	14:12	0	0
8/31/2019	15:12	0	0
8/31/2019	16:12	0	0
8/31/2019	17:12	0	0
8/31/2019	18:12	0	0
8/31/2019	19:12	0	0
8/31/2019	20:12	0	0
8/31/2019	21:12	0	0
8/31/2019	22:12	0	0
8/31/2019	23:12	0	0.04
9/1/2019	0:12	0.81	2.9
9/1/2019	1:12	1.61	2.09
9/1/2019	2:12	0	0
9/1/2019	3:12	0	0
9/1/2019	4:12	0	0
9/1/2019	5:12	0	0
9/1/2019	6:12	0	0
9/1/2019	7:12	0	0
9/1/2019	8:12	0	0
9/1/2019	9:12	1.96	1.94
9/1/2019	10:12	0	0

20019 Hickory Bend Laptop Reading

9/1/2019	11:12	0	0
9/1/2019	12:12	0	0
9/1/2019	13:12	0	0
9/1/2019	14:12	0	0
9/1/2019	15:12	0	0
9/1/2019	16:12	0	0
9/1/2019	17:12	0	0
9/1/2019	18:12	1.96	2.42
9/1/2019	19:12	34.16	654.13
9/1/2019	20:12	40.32	1607.46
9/1/2019	21:12	33.88	1249.29
9/1/2019	22:12	18.48	26.57
9/1/2019	23:12	0	0
9/2/2019	0:12	0.28	0.02
9/2/2019	1:12	0	0
9/2/2019	2:12	9.71	0.03
9/2/2019	3:13	19.13	2.05
9/2/2019	4:13	0.28	0.09
9/2/2019	5:13	0.56	0.13
9/2/2019	6:13	1.96	6.07
9/2/2019	7:13	1.68	4.67
9/2/2019	8:13	3.08	21.47
9/2/2019	9:13	2.8	17.69
9/2/2019	10:13	3.64	13.45
9/2/2019	11:13	5.6	100.07
9/2/2019	12:13	1.4	1.6
9/2/2019	13:13	1.68	4.71
9/2/2019	14:13	3.08	24.1
9/2/2019	15:13	2.31	7.34
9/2/2019	16:13	0.97	2.32
9/2/2019	17:13	3.64	11.78
9/2/2019	18:13	2.8	10.56
9/2/2019	19:13	1.96	17.27
9/2/2019	20:13	2.52	26.12
9/2/2019	21:13	0	0
9/2/2019	22:13	2.52	5.83
9/2/2019	23:13	0.28	0.1
9/3/2019	0:13	0	0
9/3/2019	1:13	0.28	0.03
9/3/2019	2:13	0	0
9/3/2019	3:13	1.68	1.86
9/3/2019	4:13	0.98	2.2
9/3/2019	5:13	0	0
9/3/2019	6:13	1.96	5.12
9/3/2019	7:13	3.08	6.53
9/3/2019	8:13	3.36	24.2
9/3/2019	9:13	1.68	5.46

20019 Hickory Bend Laptop Reading

9/3/2019	10:13	0.84	0.2
9/3/2019	11:13	1.68	2.89
9/3/2019	12:13	2.8	4.46
9/3/2019	13:13	0	0
9/3/2019	14:13	1.4	0.35
9/3/2019	15:13	1.4	1.68
9/3/2019	16:13	2.8	7.44
9/3/2019	17:13	3.52	1.94
9/3/2019	18:13	5.64	6.97
9/3/2019	19:13	1.4	1.73
9/3/2019	20:13	0	0
9/3/2019	21:13	2.24	16.03
9/3/2019	22:13	5.6	20.06
9/3/2019	23:13	0.28	0.03
9/4/2019	0:13	0	0
9/4/2019	1:13	0	0.02
9/4/2019	2:13	0	0.02
9/4/2019	3:13	1.96	1.98
9/4/2019	4:13	0.28	0.03
9/4/2019	5:13	41.44	1586.89
9/4/2019	6:13	99.34	1492.51
9/4/2019	7:13	195.88	488.3
9/4/2019	8:13	2.8	6.98
9/4/2019	9:13	1.4	0.95
9/4/2019	10:13	2.8	2.61
9/4/2019	11:13	1.68	3.34
9/4/2019	12:13	0.28	0.04
9/4/2019	13:13	4.76	16.27
9/4/2019	14:13	2.8	2.65
9/4/2019	15:13	1.96	1.96
9/4/2019	16:13	0	0
9/4/2019	17:13	0	0
9/4/2019	18:13	2.52	6.51
9/4/2019	19:13	71.1	14.58
9/4/2019	20:14	140.79	37.21
9/4/2019	21:14	1.4	0.37
9/4/2019	22:14	2.8	2.53
9/4/2019	23:14	0	0.02
9/5/2019	0:14	0	0
9/5/2019	1:14	0.84	0.25
9/5/2019	2:14	1.96	3.87
9/5/2019	3:14	0	0
9/5/2019	4:14	1.96	2.01
9/5/2019	5:14	1.96	2.41
9/5/2019	6:14	2.8	10.92
9/5/2019	7:14	3.92	56.03
9/5/2019	8:14	16.03	3.78

20019 Hickory Bend Laptop Reading

9/5/2019	9:14	31.78	2.27
9/5/2019	10:14	0.28	0.02
9/5/2019	11:14	0	0
9/5/2019	12:14	0.28	0.03
9/5/2019	13:14	1.4	0.55
9/5/2019	14:14	2.8	14.03
9/5/2019	15:14	1.68	7.77
9/5/2019	16:14	4.2	10.82
9/5/2019	17:14	0.28	0.03
9/5/2019	18:14	1.68	2.01
9/5/2019	19:14	0	0
9/5/2019	20:14	3.64	38.44
9/5/2019	21:14	0	2.12
9/5/2019	22:14	0	0
9/5/2019	23:14	0	0
9/6/2019	0:14	0	0
9/6/2019	1:14	4.76	39.52
9/6/2019	2:14	7	38.68
9/6/2019	3:14	6.44	82.79
9/6/2019	4:14	0	0
9/6/2019	5:14	0	0
9/6/2019	6:14	0.28	3.5
9/6/2019	7:14	2.8	10.44
9/6/2019	8:14	1.4	0.57
9/6/2019	9:14	35.28	482.35
9/6/2019	10:14	1.05	4.81
9/6/2019	11:14	0.42	0.81
9/6/2019	12:14	1.68	5.82
9/6/2019	13:14	1.68	5.72
9/6/2019	14:14	2.52	10.47
9/6/2019	15:14	1.96	6.06
9/6/2019	16:14	5.88	12.56
9/6/2019	17:14	1.12	0.17
9/6/2019	18:14	3.92	18.62
9/6/2019	19:14	1.12	0.27
9/6/2019	20:14	1.96	2.3
9/6/2019	21:14	2.8	3.99
9/6/2019	22:14	3.08	4.81
9/6/2019	23:14	0.02	24.01
9/7/2019	0:15	0.04	0.35
9/7/2019	1:15	0	0.02
9/7/2019	2:15	0	0
9/7/2019	3:15	0	0.03
9/7/2019	4:15	35.28	18.13
9/7/2019	5:15	41.72	1570.6
9/7/2019	6:15	41.44	1514.02
9/7/2019	7:15	19.6	463.79

20019 Hickory Bend Laptop Reading

9/7/2019	8:15	3.92	7.32
9/7/2019	9:15	1.68	4.83
9/7/2019	10:15	2.8	4.37
9/7/2019	11:15	2.52	5.18
9/7/2019	12:15	4.01	2.61
9/7/2019	13:15	0.17	0.23
9/7/2019	14:15	7.84	347.68
9/7/2019	15:15	5.32	12.15
9/7/2019	16:15	0.28	0.03
9/7/2019	17:15	1.4	0.26
9/7/2019	18:15	2.24	2.27
9/7/2019	19:15	3.36	22.37
9/7/2019	20:15	2.24	1.98
9/7/2019	21:15	3.36	2.92
9/7/2019	22:15	2.52	38.6
9/7/2019	23:15	2.52	10.13
9/8/2019	0:15	0.28	0.02
9/8/2019	1:15	1.14	0
9/8/2019	2:15	0.03	0.03
9/8/2019	3:15	2.24	1.97
9/8/2019	4:15	0.28	0.03
9/8/2019	5:15	2.24	1.99
9/8/2019	6:15	2.52	2.71
9/8/2019	7:15	3.08	8.45
9/8/2019	8:15	3.36	37.74
9/8/2019	9:15	2.8	9.07
9/8/2019	10:15	0.84	0.13
9/8/2019	11:15	2.24	7.74
9/8/2019	12:15	3.64	10.07
9/8/2019	13:15	5.6	57.1
9/8/2019	14:15	2.99	2.12
9/8/2019	15:15	0.09	0.06
9/8/2019	16:15	5.88	4.34
9/8/2019	17:15	4.2	8.88
9/8/2019	18:15	2.52	2.82
9/8/2019	19:15	2.52	34.48
9/8/2019	20:15	0.28	0.06
9/8/2019	21:15	0.28	0.03
9/8/2019	22:15	2.24	1.91
9/8/2019	23:15	0	0.03
9/9/2019	0:15	0	0
9/9/2019	1:15	0	0
9/9/2019	2:15	0	0
9/9/2019	3:15	0.98	0.02
9/9/2019	4:15	0	0
9/9/2019	5:15	1.96	2.23
9/9/2019	6:15	0.28	3.23

20019 Hickory Bend Laptop Reading

9/9/2019	7:15	3.64	30.13
9/9/2019	8:15	3.92	26.11
9/9/2019	9:15	2.52	2.58
9/9/2019	10:15	3.08	2.34
9/9/2019	11:15	3.08	3.54
9/9/2019	12:15	2.24	3.46
9/9/2019	13:15	0.28	0.12
9/9/2019	14:15	6.16	10.04
9/9/2019	15:15	2.24	5.39
9/9/2019	16:15	0.28	0.06
9/9/2019	17:16	0.28	0.03
9/9/2019	18:16	0.28	0.03
9/9/2019	19:16	0	0
9/9/2019	20:16	2.52	28.11
9/9/2019	21:16	2.24	19.18
9/9/2019	22:16	0.28	0.02
9/9/2019	23:16	0	0
9/10/2019	0:16	0.28	0.03
9/10/2019	1:16	2.24	2.18
9/10/2019	2:16	0	0
9/10/2019	3:16	1.96	5.75
9/10/2019	4:16	0	0
9/10/2019	5:16	1.12	2.13
9/10/2019	6:16	0	0
9/10/2019	7:16	2.24	1.99
9/10/2019	8:16	2.8	12.15
9/10/2019	9:16	3.64	19.87
9/10/2019	10:16	2.52	8.22
9/10/2019	11:16	2.24	1.96
9/10/2019	12:16	2.52	2.19
9/10/2019	13:16	2.8	15.21
9/10/2019	14:16	0	0.01
9/10/2019	15:16	3.92	3.94
9/10/2019	16:16	2.52	5.72
9/10/2019	17:16	4.76	14.79
9/10/2019	18:16	1.96	0
9/10/2019	19:16	0	0
9/10/2019	20:16	3.92	3.81
9/10/2019	21:16	2.8	4.64
9/10/2019	22:16	2.52	34.82
9/10/2019	23:16	2.24	1.89
9/11/2019	0:16	0	0
9/11/2019	1:16	0.28	0.02
9/11/2019	2:16	1.68	1.88
9/11/2019	3:16	0.28	0.04
9/11/2019	4:16	34.16	51.62
9/11/2019	5:16	40.6	1529.11

20019 Hickory Bend Laptop Reading

9/11/2019	6:16	40.04	1446.1
9/11/2019	7:16	5.14	451.51
9/11/2019	8:16	7.19	24.9
9/11/2019	9:16	3.08	10.67
9/11/2019	10:16	1.68	2.3
9/11/2019	11:16	3.36	4.93
9/11/2019	12:16	3.64	52.94
9/11/2019	13:16	2.24	5.26
9/11/2019	14:16	1.4	0.31
9/11/2019	15:16	2.52	2.09
9/11/2019	16:16	2.8	4.1
9/11/2019	17:16	0	0
9/11/2019	18:16	6.72	6.19
9/11/2019	19:16	2.8	2.64
9/11/2019	20:16	21.35	10.8
9/11/2019	21:17	40.45	34.67
9/11/2019	22:17	2.24	1.92
9/11/2019	23:17	0.28	0.03
9/12/2019	0:17	0	0
9/12/2019	1:17	0	0
9/12/2019	2:17	0	0
9/12/2019	3:17	2.24	2.06
9/12/2019	4:17	0.56	0.09
9/12/2019	5:17	0	0
9/12/2019	6:17	0.28	2.81
9/12/2019	7:17	1.96	7.16
9/12/2019	8:17	3.36	4.79
9/12/2019	9:17	13.48	5.69
9/12/2019	10:17	25.55	6.57
9/12/2019	11:17	1.4	0.36
9/12/2019	12:17	0	0
9/12/2019	13:17	2.24	2.44
9/12/2019	14:17	0.28	0.06
9/12/2019	15:17	2.24	3.89
9/12/2019	16:17	4.48	10.42
9/12/2019	17:17	0.28	0.03
9/12/2019	18:17	1.4	1.71
9/12/2019	19:17	1.68	3.49
9/12/2019	20:17	3.36	3.99
9/12/2019	21:17	3.36	31.89
9/12/2019	22:17	0	9.09
9/12/2019	23:17	0	0
9/13/2019	0:17	0	0
9/13/2019	1:17	0	0
9/13/2019	2:17	0.28	0.02
9/13/2019	3:17	0	0
9/13/2019	4:17	1.96	2.03

20019 Hickory Bend Laptop Reading

9/13/2019	5:17	0	0
9/13/2019	6:17	0	0
9/13/2019	7:17	3.08	9.87
9/13/2019	8:17	1.68	3.02
9/13/2019	9:17	5.04	11.25
9/13/2019	10:17	1.96	2.14
9/13/2019	11:17	1.48	0.09
9/13/2019	12:17	1.56	0.5
9/13/2019	13:17	1.4	0.7
9/13/2019	14:17	2.24	2.75
9/13/2019	15:17	1.68	3.27
9/13/2019	16:17	2.52	2.02
9/13/2019	17:17	4.2	6.22
9/13/2019	18:17	1.68	10.88
9/13/2019	19:17	1.96	4.17
9/13/2019	20:17	2.52	44.43
9/13/2019	21:17	0	0.03
9/13/2019	22:17	2.24	2.13
9/13/2019	23:17	0	0
9/14/2019	0:17	0.14	0.03
9/14/2019	1:17	0	0
9/14/2019	2:17	0.28	0.02
9/14/2019	3:17	0	0
9/14/2019	4:17	1.96	2.05
9/14/2019	5:17	0	0
9/14/2019	6:17	2.24	3.06
9/14/2019	7:17	35	288.21
9/14/2019	8:17	44.24	1680.57
9/14/2019	9:17	34.72	1508.28
9/14/2019	10:17	19.04	249.82
9/14/2019	11:17	3.08	4.68
9/14/2019	12:17	0	0
9/14/2019	13:17	6.12	0.6
9/14/2019	14:18	10.28	3.67
9/14/2019	15:18	1.96	3.68
9/14/2019	16:18	1.96	2.42
9/14/2019	17:18	1.68	2.25
9/14/2019	18:18	5.88	9.1
9/14/2019	19:18	3.36	9.84
9/14/2019	20:18	4.48	18.86
9/14/2019	21:18	1.4	1.58
9/14/2019	22:18	3.08	36.77
9/14/2019	23:18	0.28	0.07
9/15/2019	0:18	0	0.03
9/15/2019	1:18	0	0
9/15/2019	2:18	13.79	0.02
9/15/2019	3:18	27.58	1.97

20019 Hickory Bend Laptop Reading

9/15/2019	4:18	0	0
9/15/2019	5:18	1.96	3.8
9/15/2019	6:18	4.48	7.08
9/15/2019	7:18	3.92	21.96
9/15/2019	8:18	2.8	7.89
9/15/2019	9:18	1.68	2.97
9/15/2019	10:18	1.68	9.17
9/15/2019	11:18	2.8	3.08
9/15/2019	12:18	0	0
9/15/2019	13:18	0	0.02
9/15/2019	14:18	0	0
9/15/2019	15:18	0	0
9/15/2019	16:18	0	0
9/15/2019	17:18	0	0
9/15/2019	18:18	0	0
9/15/2019	19:18	0	0
9/15/2019	20:18	0	0
9/15/2019	21:18	0	0
9/15/2019	22:18	0	0
9/15/2019	23:18	0	0
9/16/2019	0:18	0	0
9/16/2019	1:18	0	0
9/16/2019	2:18	0	0
9/16/2019	3:18	0	0
9/16/2019	4:18	0	0
9/16/2019	5:18	0	0
9/16/2019	6:18	0	0
9/16/2019	7:18	0	0
9/16/2019	8:18	0	0
9/16/2019	9:18	0	0
9/16/2019	10:18	0	0
9/16/2019	11:18	0	0
9/16/2019	12:18	0	0
9/16/2019	13:18	3.92	69.18
9/16/2019	14:18	0.28	0.05
9/16/2019	15:18	0.28	0.02
9/16/2019	16:18	0	0
9/16/2019	17:18	0	0
9/16/2019	18:18	0	0
9/16/2019	19:18	0	0
9/16/2019	20:18	0	0
9/16/2019	21:18	0	0
9/16/2019	22:18	0	0
9/16/2019	23:18	0	0
9/17/2019	0:18	0	0
9/17/2019	1:18	0	0
9/17/2019	2:18	0	0

20019 Hickory Bend Laptop Reading

9/17/2019	3:18	0	0
9/17/2019	4:18	0	0
9/17/2019	5:18	0	0
9/17/2019	6:18	0	0
9/17/2019	7:19	0	0
9/17/2019	8:19	0	0
9/17/2019	9:19	0	0
9/17/2019	10:19	0	0
9/17/2019	11:19	0	0
9/17/2019	12:19	0	0
9/17/2019	13:19	0	0
9/17/2019	14:19	2.52	2.04
9/17/2019	15:19	3.36	7.18
9/17/2019	16:19	3.92	4.45
9/17/2019	17:19	0	0
9/17/2019	18:19	0	0
9/17/2019	19:19	5.53	33.87
9/17/2019	20:19	9.09	17.49
9/17/2019	21:19	1.96	3.77
9/17/2019	22:19	0	0
9/17/2019	23:19	0	0
9/18/2019	0:19	0	0
9/18/2019	1:19	0	0
9/18/2019	2:19	0	0
9/18/2019	3:19	0	0
9/18/2019	4:19	34.44	104.87
9/18/2019	5:19	40.6	1557.85
9/18/2019	6:19	40.88	1464.24
9/18/2019	7:19	21	397.31
9/18/2019	8:19	14.47	16.93
9/18/2019	9:19	27.26	30.67
9/18/2019	10:19	1.68	1.89
9/18/2019	11:19	1.68	0.26
9/18/2019	12:19	2.52	12.8
9/18/2019	13:19	0.28	0.09
9/18/2019	14:19	3.08	3.46
9/18/2019	15:19	2.24	2.77
9/18/2019	16:19	0	0
9/18/2019	17:19	3.92	21.92
9/18/2019	18:19	1.4	1.08
9/18/2019	19:19	0	0
9/18/2019	20:19	0	0.03
9/18/2019	21:19	0.01	0.68
9/18/2019	22:19	0.02	0.03
9/18/2019	23:19	0	0
9/19/2019	0:19	0	0
9/19/2019	1:19	0	0

20019 Hickory Bend Laptop Reading

9/19/2019	2:19	0	0
9/19/2019	3:19	1.96	2.08
9/19/2019	4:19	0	0
9/19/2019	5:19	0	0
9/19/2019	6:19	2.24	4.76
9/19/2019	7:19	2.24	7.15
9/19/2019	8:19	0	0
9/19/2019	9:19	0	0
9/19/2019	10:19	0.7	2.07
9/19/2019	11:20	0	0
9/19/2019	12:20	1.4	0.56
9/19/2019	13:20	0	0
9/19/2019	14:20	0	0
9/19/2019	15:20	1.4	0.11
9/19/2019	16:20	3.92	19.71
9/19/2019	17:20	1.4	2.42
9/19/2019	18:20	1.12	0.37
9/19/2019	19:20	1.12	1.15
9/19/2019	20:20	0	0
9/19/2019	21:20	1.96	2.66
9/19/2019	22:20	0	0
9/19/2019	23:20	2.38	0
9/20/2019	0:20	0	0
9/20/2019	1:20	4.76	42.21
9/20/2019	2:20	7	54.08
9/20/2019	3:20	6.44	64.99
9/20/2019	4:20	2.24	2.16
9/20/2019	5:20	0	0
9/20/2019	6:20	0	0
9/20/2019	7:20	2.24	7.2
9/20/2019	8:20	2.24	2.41
9/20/2019	9:20	2.52	2.52
9/20/2019	10:20	2.8	2.11
9/20/2019	11:20	1.4	0.14
9/20/2019	12:20	4.11	0.26
9/20/2019	13:20	6.82	2.11
9/20/2019	14:20	1.4	1.04
9/20/2019	15:20	0	0
9/20/2019	16:20	0	0
9/20/2019	17:20	2.24	1.94
9/20/2019	18:20	4.76	1.29
9/20/2019	19:20	5.88	8.33
9/20/2019	20:20	3.08	20.44
9/20/2019	21:20	2.52	29.67
9/20/2019	22:20	2.24	4.3
9/20/2019	23:20	0	0
9/21/2019	0:20	0	0

20019 Hickory Bend Laptop Reading

9/21/2019	1:20	1.12	0
9/21/2019	2:20	0	0
9/21/2019	3:20	2.24	2.23
9/21/2019	4:20	0	0
9/21/2019	5:20	0	0
9/21/2019	6:20	1.68	5.2
9/21/2019	7:20	1.68	5.25
9/21/2019	8:20	2.52	10.05
9/21/2019	9:20	40.32	289.71
9/21/2019	10:20	38.36	368.85
9/21/2019	11:20	1.68	4.03
9/21/2019	12:20	1.68	2.09
9/21/2019	13:20	3.36	6.44
9/21/2019	14:20	4.37	5.05
9/21/2019	15:20	5.94	9.74
9/21/2019	16:20	2.8	11.31
9/21/2019	17:20	1.4	0.25
9/21/2019	18:20	1.4	0.18
9/21/2019	19:20	0	0
9/21/2019	20:20	1.96	5.94
9/21/2019	21:20	0	0
9/21/2019	22:20	2.52	18.88
9/21/2019	23:20	1.96	13.14
9/22/2019	0:20	0	0
9/22/2019	1:20	0	0
9/22/2019	2:20	0	0
9/22/2019	3:20	0.54	0
9/22/2019	4:21	0.79	0.45
9/22/2019	5:21	0.28	0.16
9/22/2019	6:21	1.68	5.12
9/22/2019	7:21	1.4	1.16
9/22/2019	8:21	2.24	8.41
9/22/2019	9:21	3.92	21.33
9/22/2019	10:21	3.92	27.34
9/22/2019	11:21	3.36	27.32
9/22/2019	12:21	1.68	6.69
9/22/2019	13:21	2.8	2.92
9/22/2019	14:21	1.4	0.6
9/22/2019	15:21	2.8	4.99
9/22/2019	16:21	25.45	0.2
9/22/2019	17:21	16.17	2.31
9/22/2019	18:21	34.72	75.7
9/22/2019	19:21	41.44	1569.51
9/22/2019	20:21	40.32	1433.04
9/22/2019	21:21	21.56	444.21
9/22/2019	22:21	1.96	1.91
9/22/2019	23:21	0.28	0.04

20019 Hickory Bend Laptop Reading

9/23/2019	0:21	0	0
9/23/2019	1:21	0	0
9/23/2019	2:21	1.96	3.94
9/23/2019	3:21	0	0
9/23/2019	4:21	0	0
9/23/2019	5:21	2.8	0
9/23/2019	6:21	1.68	5.23
9/23/2019	7:21	3.92	12.22
9/23/2019	8:21	3.36	8.56
9/23/2019	9:21	1.68	2.06
9/23/2019	10:21	0	0
9/23/2019	11:21	0	0
9/23/2019	12:21	3.08	4.05
9/23/2019	13:21	1.68	8.13
9/23/2019	14:21	2.8	2.06
9/23/2019	15:21	1.96	3.94
9/23/2019	16:21	2.24	4.02
9/23/2019	17:21	7	15.9
9/23/2019	18:21	1.4	7.96
9/23/2019	19:21	0	0
9/23/2019	20:21	2.8	2.01
9/23/2019	21:21	4.48	44.55
9/23/2019	22:21	1.96	1.89
9/23/2019	23:21	0.28	0.03
9/24/2019	0:21	0	0
9/24/2019	1:21	0.28	0.02
9/24/2019	2:21	1.96	2.07
9/24/2019	3:21	0.28	0.03
9/24/2019	4:21	0	0
9/24/2019	5:21	0.28	0.03
9/24/2019	6:21	2.24	9.82
9/24/2019	7:21	14.3	92.93
9/24/2019	8:21	24.39	116.83
9/24/2019	9:21	4.2	20.12
9/24/2019	10:21	3.08	25.85
9/24/2019	11:21	5.88	9.22
9/24/2019	12:21	3.08	8.02
9/24/2019	13:21	2.8	5.49
9/24/2019	14:21	1.68	4.24
9/24/2019	15:21	5.6	46.25
9/24/2019	16:21	2.52	2.33
9/24/2019	17:21	0.28	0.03
9/24/2019	18:21	0.28	0.06
9/24/2019	19:21	0	0
9/24/2019	20:21	71.5	0.03
9/24/2019	21:22	140.75	15.08
9/24/2019	22:22	2.24	19.99

20019 Hickory Bend Laptop Reading

9/24/2019	23:22	0.28	0.03
9/25/2019	0:22	0	0
9/25/2019	1:22	0.28	0.03
9/25/2019	2:22	2.24	2.22
9/25/2019	3:22	0	0
9/25/2019	4:22	0	0
9/25/2019	5:22	1.68	7.13
9/25/2019	6:22	0	0
9/25/2019	7:22	2.8	11.43
9/25/2019	8:22	3.08	5.49
9/25/2019	9:22	2.01	3.66
9/25/2019	10:22	2.33	4.36
9/25/2019	11:22	1.68	3.43
9/25/2019	12:22	2.24	10.12
9/25/2019	13:22	2.24	3.03
9/25/2019	14:22	2.24	2.09
9/25/2019	15:22	0	0
9/25/2019	16:22	4.48	12.39
9/25/2019	17:22	7	6.66
9/25/2019	18:22	40.32	953.3
9/25/2019	19:22	40.04	1611.99
9/25/2019	20:22	32.2	903.06
9/25/2019	21:22	1.96	2.09
9/25/2019	22:22	0.01	3.78
9/25/2019	23:22	0.01	0.02
9/26/2019	0:22	0	0
9/26/2019	1:22	0.28	0.03
9/26/2019	2:22	0	0
9/26/2019	3:22	0.28	0.03
9/26/2019	4:22	0	0
9/26/2019	5:22	0.28	0.04
9/26/2019	6:22	1.96	3.89
9/26/2019	7:22	1.68	7.04
9/26/2019	8:22	3.08	22.23
9/26/2019	9:22	1.68	2.14
9/26/2019	10:22	2.8	5.65
9/26/2019	11:22	22.54	2.21
9/26/2019	12:22	44.8	3.2
9/26/2019	13:22	0.28	0.02
9/26/2019	14:22	0	0
9/26/2019	15:22	1.96	3.88
9/26/2019	16:22	4.76	11.29
9/26/2019	17:22	0	0
9/26/2019	18:22	0	0
9/26/2019	19:22	2.24	3.94
9/26/2019	20:22	2.8	29.26
9/26/2019	21:22	2.52	18.57

20019 Hickory Bend Laptop Reading

9/26/2019	22:22	0	0
9/26/2019	23:22	0	0
9/27/2019	0:22	0	0
9/27/2019	1:23	0	0
9/27/2019	2:23	0	0
9/27/2019	3:23	1.96	2.09
9/27/2019	4:23	0	0
9/27/2019	5:23	0	0
9/27/2019	6:23	0.56	0.75
9/27/2019	7:23	39.2	181.4
9/27/2019	8:23	3.36	46.79
9/27/2019	9:23	3.36	4.78
9/27/2019	10:23	0	0
9/27/2019	11:23	2.8	5.51
9/27/2019	12:23	0.84	0.24
9/27/2019	13:23	1.86	0.37
9/27/2019	14:23	0.91	0.4
9/27/2019	15:23	2.8	2.15
9/27/2019	16:23	0	0
9/27/2019	17:23	3.92	32.38
9/27/2019	18:23	2.52	15.13
9/27/2019	19:23	1.96	6
9/27/2019	20:23	0	0
9/27/2019	21:23	0.28	0.03
9/27/2019	22:23	1.68	4.17
9/27/2019	23:23	2.24	4.12
9/28/2019	0:23	0.28	0.02
9/28/2019	1:23	0	0
9/28/2019	2:23	0.14	0.03
9/28/2019	3:23	0	0
9/28/2019	4:23	0.28	0.03
9/28/2019	5:23	2.24	4.17
9/28/2019	6:23	0.28	2.75
9/28/2019	7:23	34.44	360.05
9/28/2019	8:23	41.44	1590.1
9/28/2019	9:23	34.16	1333.99
9/28/2019	10:23	18.76	221.96
9/28/2019	11:23	2.8	9.86
9/28/2019	12:23	1.4	1.54
9/28/2019	13:23	2.24	11.2
9/28/2019	14:23	2.52	9.35
9/28/2019	15:23	2.97	10.64
9/28/2019	16:23	4.25	4.93
9/28/2019	17:23	1.68	1.95
9/28/2019	18:23	2.24	4.46
9/28/2019	19:23	1.96	22.12
9/28/2019	20:23	0.28	0.05

20019 Hickory Bend Laptop Reading

9/28/2019	21:23	3.36	2.86
9/28/2019	22:23	3.64	37.4
9/28/2019	23:23	2.52	16.18
9/29/2019	0:23	0.28	0.05
9/29/2019	1:23	0.28	0.03
9/29/2019	2:23	0	0
9/29/2019	3:23	0	0.03
9/29/2019	4:23	0.28	2.32
9/29/2019	5:23	0	0
9/29/2019	6:23	0.56	2.43
9/29/2019	7:23	3.08	8.72
9/29/2019	8:23	0.28	0.03
9/29/2019	9:23	7.84	210.44
9/29/2019	10:23	8.4	84.88
9/29/2019	11:23	2.24	2.18
9/29/2019	12:23	2.8	4.68
9/29/2019	13:23	2.8	2
9/29/2019	14:23	0.28	0.11
9/29/2019	15:23	2.8	2
9/29/2019	16:23	2.24	2.11
9/29/2019	17:23	7.2	12.89
9/29/2019	18:24	11.03	12.05
9/29/2019	19:24	3.36	3.67
9/29/2019	20:24	2.8	16.5
9/29/2019	21:24	2.8	34.05
9/29/2019	22:24	0	0.03
9/29/2019	23:24	0	0
9/30/2019	0:24	0	0
9/30/2019	1:24	0	0
9/30/2019	2:24	0	0
9/30/2019	3:24	2.24	2.32
9/30/2019	4:24	0	0
9/30/2019	5:24	0	0
9/30/2019	6:24	5.02	2.88
9/30/2019	7:24	5.27	7.74
9/30/2019	8:24	4.76	17.96
9/30/2019	9:24	4.2	21.44
9/30/2019	10:24	3.36	0.92
9/30/2019	11:24	5.32	22.53
9/30/2019	12:24	3.36	9.75
9/30/2019	13:24	1.4	0.46
9/30/2019	14:24	3.92	58.83



RECEIVED
SEP 13 2019
BY: 9-13-19 DS

City of Garden Ridge

"A way of life, not just a place to live"

APPENDIX "F"

2019-014W

WATER LEAK ADJUSTMENT REQUEST

To Be Completed By Customer

Name: MARK & CHERYL BETHER Phone: _____
Address: 9925 Trophy Oaks Dr Billing Period: July - Sept 2019
Bill Amount: _____ July - Sept 2019

Please explain circumstances of the higher bill: Solar Panels that
heat the pool (indirect) was leaking (connecting
tubes) which took some time to find it.
We were gone for most of August in
Montana so we were not able to assess the
problem adequately

Do you suspect criminal activity? Circle: ☐ YES ☒ NO

If yes, please submit a copy of your Police Report.

What corrective measures/repairs have been made? Please provide documentation/receipts.

Had American Leak Detection find it. The
Solar Panel Company (Sunrise Solar) is scheduled
to fix it next week but we shut off the
system until the fix is made

What are you specifically requesting of the Water Department?

Adjust water rate charge. Our past
12 months of usage was around 5,000
gallons/month. July usage was 44,000 gallons

Signature

Date

Mark A Bether
13 Sept 2019
Thank you!

Please attach supporting documentation to this page.



City of Garden Ridge

"A way of life, not just a place to live"

To Be Completed By Water Department

Bill Amount: \$286.49 Average Bill Amount: 111.28

Date Received: 9-13-19 Received By: Denise

Historic Usage and Analysis: Historic summers have higher consumption

Customer History of Requests: No Historic Request

Water Manager Review and Comments: We cannot determine that there is a leak based on the laptop reading. There appears to be no leak.

Additional information requested: No

Date Requested: N/A

Additional Information submitted: N/A

Date Received: N/A

Amount Approved: None

Disapproved: Yes

Referred to Water Commission: _____

Jacob Parsons

Digitally signed by Jacob Parsons
Date: 2019.10.09 10:29:25 -05'00'

Water Manager or Designee Signature

10-9-19

Date



City of Garden Ridge

"A way of life, not just a place to live"

Water Commission Recommendation: _____

Referred to City Administrator: _____

Date: _____

Referred to City Council: _____

Date: _____

Reason referred to City Council: _____

Water Commission Chair

Date

=====
City Council Action: _____

Amount Approved: _____

Mayor

Date

**SUNRISE SOLAR**

Invoice #369

PAID

For Services Rendered**Mark and Cheryl Bither**

9925 Trophy Oaks Drive Garden Ridge, Texas 78266

Issued

09/18/2019

Due

09/18/2019

Paid

09/18/2019

09/13/2019

Service Call within 100 miles of San Antonio

Warranty work per Joe

Couplers were cut incorrectly and caused water to leak in multiple spots.

Replaced couplers with properly sized ones and there are no more leaks

QTY.	UNIT COST	TOTAL
1	\$0.00	\$0.00

Subtotal \$0.00

Total \$0.00

Thank you for your business. Please contact us with any questions regarding this invoice.

Jd coletto enterprises 83-4130803

Contact Sunrise Solar

9311 N FM 620 #18, Austin, TX 78726

(512)243-0628 solarjoetexas@gmail.com www.sunrisesolartx.com



Created with getjobber.com



31134 Interstate 10 West
Boerne, TX 78006
830-981-9516; 512-343-8001
www.americanleakdetection.com
southcentraltx@americanleak.com

INVOICE # 62380

Date 9/9/2019

BILLING ADDRESS

Mark Bither
9925 Trophy Oaks
San Antonio, TX 78266

JOB NAME/ ADDRESS

Billing #	Site #	240-367-5102	Claim #/P.O. #
DESCRIPTION			AMOUNT
Pool Solar Heating System Leak Detection			375.00
Sales Tax			0.00

Tax ID # 74-2475934

Payments/Credits \$0.00

Balance Due \$375.00

Balance Due Upon Receipt.

Please remit to:

American Leak Detection

31134 Interstate 10 West

Boerne, TX 78006

Arthur James Osborne, Jr.
License #M-5050
Texas State Board of Plumbing Examiners
P.O. Box 4200
Austin, TX 78765
Ph#1-800-845-6584

Each office Independently Owned/Operated



31134 Interstate 10 W
Boerne, TX 78006
830.981.9516 San Antonio
210.521.7444 San Antonio
512.343.8001 Austin
830.981.4293 Fax
southcentraltx@americanleak.com Email

1

Mark Bither
9925 Trophy Oaks
San Antonio, TX 78266

September 9, 2019

RE: Invoice # 62380
9925 Trophy Oaks, San Antonio, TX 78266

Pool Leak Detection

Upon arrival, we spoke with the Homeowner who stated that the water loss in the pool was noticed when they got back from a vacation.

We pressure tested the solar heating system from the equipment by isolating it with both ball valves and inducing testing air via a hose bib attached to the system. When we induced test air, water was seen on the roof of the garage, between two panels.

We recommend leaving the heating system isolated until a specialist can repair the leak. ALD is not offering repairs on this heating system.

- We inspected the skimmer unit and found no leaks.
- We inspected the skimmer throat and found no leaks.

The pool plumbing lines and structure were tested using LEAK VUE, an electronic/ computerized water scanner that detects any excess loss.

- LeakVue scans of the pool with the pump 'OFF' showed a water loss of -0.07" per day. This is within normal evaporation rates, indicating no leaks in the pool.
- LeakVue scans of the pool with the pump 'ON' showed a water loss of -0.07" per day. This is within normal evaporation rates, indicating no leaks in the pool.
- LeakVue scans of the pool with the solar heating system and the pump 'ON' showed a water loss of -2.33" per day. This is above normal evaporation rates, indicating a leak on the solar heating system.

American Leak Detection, the leader in worldwide leak detection, introduces the breakthrough in water loss detection! Computerized technology through our proprietary, one of a kind 'LEAK VUE' gives us proof positive findings as to the integrity of any pool/spa/water feature within 30 minutes. The removal of just one gallon of water from any water feature will be verified with digital read-outs for all to see!

Work Performed by:
Carlos Gutierrez
SG

NOTICE

As of the date of the completion date of this report, no further work has been scheduled.

Each office independently owned and operated.

Arthur James Osborne, Jr., License #M-5050 Texas State Board of Plumbing Examiners, PO Box 4200, Austin, TX 78765 Ph#1-800-845-6584



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512.343.8001 Austin

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2

Guarantee on leak detection: American Leak Detection (ALD) will guarantee to locate the source of a swimming pool leak as long as the entire system is tested and it is equivalent to, or exceeds, 1/2" drop per day. Leak location and detection work is guaranteed for 30 days from the date of completion. We will re-test as needed, if it is reported within the 30-day period that a leak still exists. There will also be an additional charge for a service call, if ALD is called to test and finds the same leak that we had already identified. We will not be liable for any other consequential losses.

After our leak detection, ALD is not responsible for service or repairs performed by OTHER companies or individuals, including homeowner. There will be an additional charge for testing, after a repair has been performed by the OTHER company, and leaks are revealed at the repair location. There will also be an additional charge for a service call, if ALD is called to test after the repair of the OTHER company and testing reveals no leak(s).

ALD is not responsible for testing of 'repairs' made by others and will only re-test if pool is losing 1/2" or more as per Guarantee. If testing reveals loss of less than 1/2", an additional charge will be assessed.



Pool is not leaking (system) 2/23

Each office independently owned and operated.

Arthur James Osborne, Jr., License #M-5050 Texas State Board of Plumbing Examiners, PO Box 4200, Austin, TX 78765 Ph#1-800-845-6584



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INVOICE # 62380

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San Antonio, TX 78266

JOB NAME/ ADDRESS

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DESCRIPTION		AMOUNT
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Tax ID # 74-2475934		
Payments/Credits		\$0.00
Balance Due		\$375.00

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Texas State Board of Plumbing Examiners
P.O. Box 4200
Austin, TX 78765
Ph#1-800-845-6584

Balance Due Upon Receipt.
Please remit to:
American Leak Detection
31134 Interstate 10 West
Boerne, TX 78006

Each office Independently Owned/Operated



American Leak Detection - Your water loss

ALD Invoice <aldleakbuster@gmail.com>
To ..

Wed, Oct 16, 2019 at 11:17 AM

Howdy,

So our new estimate of water loss in gallons per day is between 680 to 760. The math behind this is as follows:

Dimensions of the pool

$32' * 16' = 512'$ for the surface area

Covertng to Gallons

$512 \text{ cubic feet} * 7.5 = 3840 \text{ gallons}$

Water loss in inches * total gallons to find the water loss in gallons per inch

$(2.3'' \text{ per day}/12)(3840 \text{ gallons}) = \text{approximately } 730 \text{ gallons.}$

The range is to factor in variables.

[Quoted text hidden]

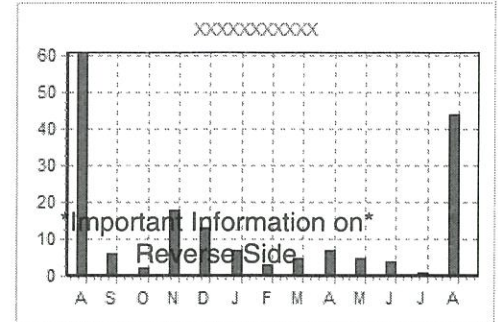


City of Garden Ridge Water Department

9400 Municipal Parkway
Garden Ridge, Texas 78266
www.ci.garden-ridge.tx.us
(210) 651-6831
Fax: (210) 651-9638



CRRT R016
MARK & CHERYL BITHER
9925 TROPHY OAKS DR
GARDEN RIDGE TX 78266-2813



ACCOUNT NUMBER	DATE BILL MAILED	SERVICE FROM	SERVICE TO	DAYS USED	DUE DATE
	11/14/2019	07/22/19	08/22/19	31	11/14/2019
PREVIOUS READING	PRESENT READING	GALLONS USED	DESCRIPTION		AMOUNT DUE
662000	706000	44000	RI WATER TR1 GARBAGE EAA EAA FEE 080 CTG FEE HHW HAZ WASTE TAX		213.73 24.56 3.03 0.60 0.36 2.03
CITY HALL CLOSED NOV 11 FOR VETERAN'S DAY AND NOV 28 -29 FOR THANKSGIVING. DUMPSTERS NOV 2-3, 9-10, 16-17, 23-24 FROM 8AM-5PM GARDEN RIDGE MARKET DAYS NOV 9 9AM-2PM AFTER HOURS CONTACT 210-651-6831 FOR WATER AND LOST/FOUND PETS					

SERVICE ADDRESS ►

9925 TROPHY OAKS DRIVE

AMOUNT
DUE

AFTER DUE DATE

\$244.31

BY DUE DATE

\$244.31

KEEP THIS PORTION FOR YOUR RECORDS

PLEASE RETURN THIS PORTION
WITH YOUR PAYMENT TO:



City of Garden Ridge Water Department

9400 Municipal Parkway
Garden Ridge, Texas 78266
(210) 651-6831
Fax: (210) 651-9638



DUE DATE	ACCOUNT NUMBER
11/14/19	
AFTER DUE DATE	BY DUE DATE
\$244.31	\$244.31

AMOUNT
DUE

SERVICE
ADDRESS ►

9925 TROPHY OAKS DRIVE



CRRT R016
MARK & CHERYL BITHER
9925 TROPHY OAKS DR
GARDEN RIDGE TX 78266-2813

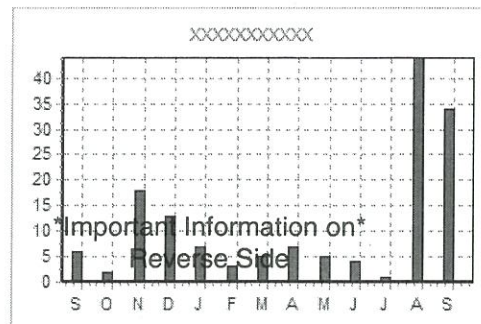


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CRRT R016
MARK & CHERYL BITHER
9925 TROPHY OAKS DR
GARDEN RIDGE TX 78266-2813



ACCOUNT NUMBER	DATE BILL MAILED	SERVICE FROM	SERVICE TO	DAYS USED	DUE DATE
	09/25/2019	08/22/19	09/23/19	32	10/15/2019
PREVIOUS READING	PRESENT READING	GALLONS USED	DESCRIPTION		AMOUNT DUE
706000	740000	34000	RI WATER		139.91
			TR1 GARBAGE		24.56
			EAA EAA FEE		3.03
			080 CTG FEE		0.60
			HHW HAZ WASTE		0.36
			TAX		2.03
CITY HALL CLOSED NOV 11 FOR VETERAN'S DAY AND NOV 28 -29 FOR THANKSGIVING. DUMPSTERS NOV 2-3, 9-10, 16-17, 23-24 FROM 8AM-5PM GARDEN RIDGE MARKET DAYS NOV 9 9AM-2PM AFTER HOURS CONTACT 210-651-6831 FOR WATER AND LOST/FOUND PETS					

SERVICE ADDRESS ►

9925 TROPHY OAKS DRIVE

AMOUNT DUE

AFTER DUE DATE

\$187.24

BY DUE DATE

\$170.49

KEEP THIS PORTION FOR YOUR RECORDS

PLEASE RETURN THIS PORTION
WITH YOUR PAYMENT TO:



City of Garden Ridge Water Department

9400 Municipal Parkway
Garden Ridge, Texas 78266
(210) 651-6831
Fax: (210) 651-9638



DUE DATE	ACCOUNT NUMBER
10/15/19	
AFTER DUE DATE	BY DUE DATE
\$187.24	\$170.49

AMOUNT DUE

SERVICE ADDRESS ►

9925 TROPHY OAKS DRIVE



CRRT R016
MARK & CHERYL BITHER
9925 TROPHY OAKS DR
GARDEN RIDGE TX 78266-2813

Account Number:

3ITHER, MARK_CHERYL

9925 Trophy Oaks

		Service		# of		Demand				Fuel	Demand	
Bill Date	Tno	From	To	Days	Consump...	Consumption	Total Bill	Bill Amount	Tax	Adjustment	Amount	Tax
10/31/2019	917	09/23/2019	10/23/2019	30	11	0.0000	39.40	39.40	0.00	0.00	0.00	0.00
09/25/2019	919	08/22/2019	09/23/2019	32	34	0.0000	139.91	139.91	0.00	0.00	0.00	0.00
08/30/2019	921	07/22/2019	08/22/2019	31	44	0.0000	213.73	213.73	0.00	0.00	0.00	0.00
07/31/2019	925	06/24/2019	07/22/2019	28	1	0.0000	23.00	23.00	0.00	0.00	0.00	0.00
06/30/2019	927	05/23/2019	06/24/2019	32	4	0.0000	23.00	23.00	0.00	0.00	0.00	0.00
05/31/2019	929	04/22/2019	05/23/2019	31	5	0.0000	23.00	23.00	0.00	0.00	0.00	0.00
04/30/2019	931	03/21/2019	04/22/2019	32	7	0.0000	27.80	27.80	0.00	0.00	0.00	0.00
03/31/2019	933	02/21/2019	03/21/2019	28	5	0.0000	23.00	23.00	0.00	0.00	0.00	0.00
02/28/2019	935	01/23/2019	02/21/2019	29	3	0.0000	23.00	23.00	0.00	0.00	0.00	0.00
01/31/2019	937	12/19/2018	01/23/2019	35	7	0.0000	27.80	27.80	0.00	0.00	0.00	0.00
12/31/2018	939	11/20/2018	12/19/2018	29	13	0.0000	42.20	42.20	0.00	0.00	0.00	0.00
11/30/2018	941	10/23/2018	11/20/2018	28	18	0.0000	58.91	58.91	0.00	0.00	0.00	0.00
10/31/2018	943	09/21/2018	10/23/2018	32	2	0.0000	23.00	23.00	0.00	0.00	0.00	0.00
09/30/2018	945	08/23/2018	09/21/2018	29	6	0.0000	25.40	25.40	0.00	0.00	0.00	0.00
08/31/2018	947	07/23/2018	08/23/2018	31	61	0.0000	375.62	375.62	0.00	0.00	0.00	0.00
07/31/2018	949	06/22/2018	07/23/2018	31	43	0.0000	204.16	204.16	0.00	0.00	0.00	0.00
06/30/2018	951	05/23/2018	06/22/2018	30	59	0.0000	354.08	354.08	0.00	0.00	0.00	0.00
05/31/2018	956	04/23/2018	05/23/2018	30	3	0.0000	23.00	23.00	0.00	0.00	0.00	0.00
04/30/2018	958	03/23/2018	04/23/2018	31	7	0.0000	27.80	27.80	0.00	0.00	0.00	0.00
03/31/2018	960	02/22/2018	03/23/2018	29	6	0.0000	25.40	25.40	0.00	0.00	0.00	0.00
02/28/2018	962	01/23/2018	02/22/2018	30	3	0.0000	23.00	23.00	0.00	0.00	0.00	0.00
01/31/2018	964	12/19/2017	01/23/2018	35	5	0.0000	23.00	23.00	0.00	0.00	0.00	0.00
12/31/2017	966	11/21/2017	12/19/2017	28	2	0.0000	23.00	23.00	0.00	0.00	0.00	0.00
11/30/2017	968	10/23/2017	11/21/2017	29	4	0.0000	23.00	23.00	0.00	0.00	0.00	0.00
					Avg 15	Avg 0.0000	Avg 75.63	Avg 75.63	Avg 0.00	Avg 0.00	Avg 0.00	Avg 0.00

9925 Trophy Oaks Laptop Reading

Date	Time	Max Flow	Consumption		
9/2/2019	1:08	20.44	106.87		
9/2/2019	2:08	23.8	756.21		
9/2/2019	3:08	27.72	772.96	Total	29,945.0
9/2/2019	4:08	24.36	748.78		
9/2/2019	5:08	23.24	538.25	Possible Irrigation	27,305.0
9/2/2019	6:08	29.12	817.95		
9/2/2019	7:08	27.44	970.17	Possible Leak	no
9/2/2019	8:08	17.64	21.15		
9/2/2019	9:08	0	0	Possible Usage	2,640.0
9/2/2019	10:08	0	0		
9/2/2019	11:08	0	0		
9/2/2019	12:08	0	0		
9/2/2019	13:09	0	0		
9/2/2019	14:09	0	0		
9/2/2019	15:09	0	0		
9/2/2019	16:09	0	0		
9/2/2019	17:09	0	0		
9/2/2019	18:09	1.96	4.85		
9/2/2019	19:09	0.28	0.4		
9/2/2019	20:09	0	0		
9/2/2019	21:09	0	0		
9/2/2019	22:09	0	0		
9/2/2019	23:09	0	0		
9/3/2019	0:09	0	0		
9/3/2019	1:09	0	0		
9/3/2019	2:09	0	0		
9/3/2019	3:09	0	0		
9/3/2019	4:09	0	0		
9/3/2019	5:09	0	0		
9/3/2019	6:09	0.56	0.96		
9/3/2019	7:09	0	0		
9/3/2019	8:09	0	0		
9/3/2019	9:09	0	0		
9/3/2019	10:09	0	0		
9/3/2019	11:09	0	0		
9/3/2019	12:09	0	0		
9/3/2019	13:09	0	0		
9/3/2019	14:09	0	0		
9/3/2019	15:09	0	0		
9/3/2019	16:09	0	0		
9/3/2019	17:09	0	0		
9/3/2019	18:09	1.68	4.79		
9/3/2019	19:09	0.28	0.23		
9/3/2019	20:09	0	0		
9/3/2019	21:09	0	0		
9/3/2019	22:09	0	0		

9925 Trophy Oaks Laptop Reading

9/3/2019	23:09	0	0
9/4/2019	0:09	0	0
9/4/2019	1:09	0	0
9/4/2019	2:09	0	0
9/4/2019	3:09	0	0
9/4/2019	4:09	0.28	0
9/4/2019	5:09	0	0
9/4/2019	6:09	0.56	0.97
9/4/2019	7:09	0	0
9/4/2019	8:09	0	0
9/4/2019	9:09	0	0
9/4/2019	10:09	0	0
9/4/2019	11:09	7.28	421.46
9/4/2019	12:09	7.28	438.03
9/4/2019	13:09	7.28	158.58
9/4/2019	14:09	0	0
9/4/2019	15:09	0	0
9/4/2019	16:09	0	0
9/4/2019	17:09	7.7	0
9/4/2019	18:09	15.12	4.86
9/4/2019	19:09	0.28	0.09
9/4/2019	20:09	0	0
9/4/2019	21:09	0	0
9/4/2019	22:09	0	0
9/4/2019	23:09	0	0
9/5/2019	0:09	0	0
9/5/2019	1:09	0	0
9/5/2019	2:09	20.72	119.72
9/5/2019	3:09	24.08	764.38
9/5/2019	4:09	28.28	772.68
9/5/2019	5:09	24.92	743.73
9/5/2019	6:09	32.25	543.15
9/5/2019	7:10	36.78	829.67
9/5/2019	8:10	27.72	972.74
9/5/2019	9:10	17.64	2.04
9/5/2019	10:10	0	0
9/5/2019	11:10	0	0
9/5/2019	12:10	0	0
9/5/2019	13:10	0	0
9/5/2019	14:10	5.04	2.55
9/5/2019	15:10	0	0
9/5/2019	16:10	0	0
9/5/2019	17:10	0	0
9/5/2019	18:10	4.76	10.84
9/5/2019	19:10	1.89	1.87
9/5/2019	20:10	0.98	1.41
9/5/2019	21:10	2.8	4.03

9925 Trophy Oaks Laptop Reading

9/5/2019 22:10	0	0
9/5/2019 23:10	2.52	2.95
9/6/2019 0:10	0	0
9/6/2019 1:10	0	0
9/6/2019 2:10	0	0
9/6/2019 3:10	0	0
9/6/2019 4:10	0	0
9/6/2019 5:10	0	0
9/6/2019 6:10	0.56	0.95
9/6/2019 7:10	4.2	3.91
9/6/2019 8:10	4.64	2.6
9/6/2019 9:10	8.44	3.73
9/6/2019 10:10	0.84	1
9/6/2019 11:10	5.32	3.62
9/6/2019 12:10	0.84	0.44
9/6/2019 13:10	4.2	2.13
9/6/2019 14:10	4.48	16.7
9/6/2019 15:10	3.08	16.78
9/6/2019 16:10	0	0
9/6/2019 17:10	0	0
9/6/2019 18:10	3.08	2.25
9/6/2019 19:10	0	0
9/6/2019 20:10	3.08	1.06
9/6/2019 21:10	2.14	0
9/6/2019 22:10	1.47	1.03
9/6/2019 23:10	2.8	1.96
9/7/2019 0:10	0	0
9/7/2019 1:10	0	0
9/7/2019 2:10	0	0
9/7/2019 3:10	0	0
9/7/2019 4:10	0	0
9/7/2019 5:10	0	0
9/7/2019 6:10	0.28	0.98
9/7/2019 7:10	0	0
9/7/2019 8:10	2.52	1.46
9/7/2019 9:10	2.24	2.75
9/7/2019 10:10	3.03	0.45
9/7/2019 11:10	2.13	1.14
9/7/2019 12:10	3.92	6.15
9/7/2019 13:10	3.64	3.23
9/7/2019 14:10	0	0
9/7/2019 15:10	0	0
9/7/2019 16:10	0	0
9/7/2019 17:10	0	0
9/7/2019 18:10	0.28	1
9/7/2019 19:10	2.24	1.81
9/7/2019 20:10	3.08	1.02

9925 Trophy Oaks Laptop Reading

9/7/2019	21:10	2.24	2.8
9/7/2019	22:10	0.84	0.72
9/7/2019	23:10	0	1.54
9/8/2019	0:11	0	0
9/8/2019	1:11	0	0
9/8/2019	2:11	0	0
9/8/2019	3:11	0	0
9/8/2019	4:11	0	0
9/8/2019	5:11	0	0
9/8/2019	6:11	0.28	0.96
9/8/2019	7:11	0	0
9/8/2019	8:11	2.24	3.18
9/8/2019	9:11	2.24	2.82
9/8/2019	10:11	2.24	1.46
9/8/2019	11:11	2.24	1.57
9/8/2019	12:11	3.18	29.86
9/8/2019	13:11	4.4	27.07
9/8/2019	14:11	1.96	12.06
9/8/2019	15:11	5.04	14.28
9/8/2019	16:11	6.44	7.77
9/8/2019	17:11	1.12	0.81
9/8/2019	18:11	2.24	3.09
9/8/2019	19:11	0	0
9/8/2019	20:11	0	0
9/8/2019	21:11	0	0
9/8/2019	22:11	3.08	1.01
9/8/2019	23:11	2.52	2.43
9/9/2019	0:11	0	0
9/9/2019	1:11	0	0
9/9/2019	2:11	0	0
9/9/2019	3:11	0	0
9/9/2019	4:11	0	0
9/9/2019	5:11	0.28	0.58
9/9/2019	6:11	0.28	0.93
9/9/2019	7:11	0	0
9/9/2019	8:11	2.24	1.47
9/9/2019	9:11	2.24	1.37
9/9/2019	10:11	2.24	2.01
9/9/2019	11:11	6.72	108.48
9/9/2019	12:11	1.12	15.36
9/9/2019	13:11	10.08	243.25
9/9/2019	14:11	1.71	166.18
9/9/2019	15:11	0.34	1.76
9/9/2019	16:11	3.08	16.18
9/9/2019	17:11	1.96	4.08
9/9/2019	18:11	0.84	1.22
9/9/2019	19:11	2.24	10.37

9925 Trophy Oaks Laptop Reading

9/9/2019	20:11	1.96	3.66
9/9/2019	21:11	0	0
9/9/2019	22:11	0	0
9/9/2019	23:11	2.24	1.85
9/10/2019	0:11	0	0
9/10/2019	1:11	0	0
9/10/2019	2:11	0	0
9/10/2019	3:11	0.14	0
9/10/2019	4:12	0	0
9/10/2019	5:12	0.28	0.77
9/10/2019	6:12	0.28	1.01
9/10/2019	7:12	0	0
9/10/2019	8:12	2.8	2.91
9/10/2019	9:12	2.24	2.13
9/10/2019	10:12	3.36	13.53
9/10/2019	11:12	0.28	0.08
9/10/2019	12:12	0	0
9/10/2019	13:12	0	0
9/10/2019	14:12	3.64	13.82
9/10/2019	15:12	3.36	2.15
9/10/2019	16:12	2.77	3.15
9/10/2019	17:12	2.17	1.62
9/10/2019	18:12	3.36	2.51
9/10/2019	19:12	0	0
9/10/2019	20:12	0	0
9/10/2019	21:12	2.24	1.42
9/10/2019	22:12	3.08	1.17
9/10/2019	23:12	2.8	2.23
9/11/2019	0:12	0	0
9/11/2019	1:12	0	0
9/11/2019	2:12	0	0
9/11/2019	3:12	0	0
9/11/2019	4:12	0	0
9/11/2019	5:12	1.69	1.76
9/11/2019	6:12	1.13	0.96
9/11/2019	7:12	2.24	1.9
9/11/2019	8:12	2.24	1.96
9/11/2019	9:12	3.36	1.44
9/11/2019	10:12	0	0
9/11/2019	11:12	0	0
9/11/2019	12:12	1.12	0.66
9/11/2019	13:12	2.24	25.87
9/11/2019	14:12	1.12	6.3
9/11/2019	15:12	0	0
9/11/2019	16:12	1.12	1.11
9/11/2019	17:12	3.08	3.06
9/11/2019	18:12	11.71	2.58

9925 Trophy Oaks Laptop Reading

9/11/2019	19:12	22.57	6.18
9/11/2019	20:12	0.84	0.23
9/11/2019	21:12	3.08	1.07
9/11/2019	22:12	2.52	3.04
9/11/2019	23:12	0	0.09
9/12/2019	0:12	1.68	2.03
9/12/2019	1:12	0	0
9/12/2019	2:12	1.68	32.35
9/12/2019	3:12	1.68	8.32
9/12/2019	4:12	0	0
9/12/2019	5:12	0.56	3.14
9/12/2019	6:12	2.8	2.44
9/12/2019	7:12	0	0
9/12/2019	8:12	0	4.11
9/12/2019	9:12	0	0
9/12/2019	10:12	3.08	15.48
9/12/2019	11:12	0	0
9/12/2019	12:12	3.08	1.93
9/12/2019	13:12	0	0
9/12/2019	14:12	0	0
9/12/2019	15:12	0	0
9/12/2019	16:12	3.36	1.13
9/12/2019	17:12	0	0
9/12/2019	18:12	3.08	2.31
9/12/2019	19:12	2.24	1.49
9/12/2019	20:12	0	0
9/12/2019	21:13	0	1.07
9/12/2019	22:13	0	0
9/12/2019	23:13	2.24	2.14
9/13/2019	0:13	0	0
9/13/2019	1:13	0	0
9/13/2019	2:13	0	0.09
9/13/2019	3:13	0	0
9/13/2019	4:13	0	0.11
9/13/2019	5:13	0.56	3.2
9/13/2019	6:13	0.28	1.2
9/13/2019	7:13	0	0
9/13/2019	8:13	2.52	4.26
9/13/2019	9:13	3.75	3.54
9/13/2019	10:13	0.22	0.23
9/13/2019	11:13	7.28	259.99
9/13/2019	12:13	9.52	383.91
9/13/2019	13:13	1.4	3.75
9/13/2019	14:13	2.24	2.96
9/13/2019	15:13	0	0
9/13/2019	16:13	0.28	0.15
9/13/2019	17:13	3.08	1.39

9925 Trophy Oaks Laptop Reading

9/13/2019	18:13	0.56	1.06
9/13/2019	19:13	0	0.21
9/13/2019	20:13	3.08	7.38
9/13/2019	21:13	0.84	2.94
9/13/2019	22:13	0	5.48
9/13/2019	23:13	0	0
9/14/2019	0:13	0	0
9/14/2019	1:13	0	0
9/14/2019	2:13	0	0
9/14/2019	3:13	0	0
9/14/2019	4:13	0	0
9/14/2019	5:13	0.56	3.12
9/14/2019	6:13	0.56	1.11
9/14/2019	7:13	4.2	3.36
9/14/2019	8:13	3.36	25.15
9/14/2019	9:13	0	0
9/14/2019	10:13	0	0
9/14/2019	11:13	0	1.74
9/14/2019	12:13	0	0
9/14/2019	13:13	0	0
9/14/2019	14:13	1.68	0.18
9/14/2019	15:13	2.24	1.31
9/14/2019	16:13	0	0.12
9/14/2019	17:13	2.24	2.03
9/14/2019	18:13	0.56	1.22
9/14/2019	19:13	3.36	1.13
9/14/2019	20:13	2.8	3.1
9/14/2019	21:13	4.2	4.76
9/14/2019	22:13	0	0
9/14/2019	23:13	0.28	0.16
9/15/2019	0:13	2.48	0.37
9/15/2019	1:13	4.96	6.56
9/15/2019	2:13	0	0.17
9/15/2019	3:13	0	0
9/15/2019	4:13	0	0
9/15/2019	5:13	1.12	3.26
9/15/2019	6:13	0.56	1.24
9/15/2019	7:13	4.2	3.34
9/15/2019	8:13	3.36	4.92
9/15/2019	9:13	3.36	7.09
9/15/2019	10:13	3.36	9.43
9/15/2019	11:13	2.52	3.11
9/15/2019	12:13	0.28	0.12
9/15/2019	13:13	1.78	6.09
9/15/2019	14:14	0.48	0.29
9/15/2019	15:14	3.08	1.85
9/15/2019	16:14	0	0.28

9925 Trophy Oaks Laptop Reading

9/15/2019	17:14	4.76	2.8
9/15/2019	18:14	3.36	5.97
9/15/2019	19:14	0.56	0.18
9/15/2019	20:14	0.84	0.6
9/15/2019	21:14	0	0
9/15/2019	22:14	3.36	2.7
9/15/2019	23:14	0.28	0.47
9/16/2019	0:14	0	0
9/16/2019	1:14	0	0
9/16/2019	2:14	0	0.17
9/16/2019	3:14	0	0
9/16/2019	4:14	0	0
9/16/2019	5:14	0.84	3.33
9/16/2019	6:14	0.56	1.24
9/16/2019	7:14	2.24	3.39
9/16/2019	8:14	3.36	17.85
9/16/2019	9:14	1.4	8.58
9/16/2019	10:14	0.28	0.24
9/16/2019	11:14	2.52	3.62
9/16/2019	12:14	2.52	1.8
9/16/2019	13:14	1.12	1.17
9/16/2019	14:14	2.52	3.09
9/16/2019	15:14	1.26	2.58
9/16/2019	16:14	0	0
9/16/2019	17:14	2.52	2.74
9/16/2019	18:14	0.56	1.24
9/16/2019	19:14	2.52	1.63
9/16/2019	20:14	0	0
9/16/2019	21:14	2.24	2.26
9/16/2019	22:14	0.28	0.24
9/16/2019	23:14	0.28	0.16
9/17/2019	0:14	0	0
9/17/2019	1:14	2.24	1.66
9/17/2019	2:14	0	0
9/17/2019	3:14	0	0
9/17/2019	4:14	3.01	0.17
9/17/2019	5:14	5.45	3.31
9/17/2019	6:14	0.56	1.23
9/17/2019	7:14	2.52	14.63
9/17/2019	8:14	0.28	0.24
9/17/2019	9:14	0	0
9/17/2019	10:14	0	0
9/17/2019	11:14	1.12	1.23
9/17/2019	12:14	2.24	1.7
9/17/2019	13:14	0.28	0.24
9/17/2019	14:14	0	0
9/17/2019	15:14	0	0

9925 Trophy Oaks Laptop Reading

9/17/2019	16:14	2.52	1.71
9/17/2019	17:14	3.14	0
9/17/2019	18:15	4.03	2.93
9/17/2019	19:15	2.24	1.63
9/17/2019	20:15	3.36	1.83
9/17/2019	21:15	2.24	1.67
9/17/2019	22:15	3.08	2.18
9/17/2019	23:15	0.84	0.37
9/18/2019	0:15	2.24	3.17
9/18/2019	1:15	0	0
9/18/2019	2:15	0	0
9/18/2019	3:15	0	0
9/18/2019	4:15	0	0
9/18/2019	5:15	0.84	3.55
9/18/2019	6:15	3.16	1.3
9/18/2019	7:15	5.47	4.36
9/18/2019	8:15	0.84	0.67
9/18/2019	9:15	2.24	2.29
9/18/2019	10:15	2.24	26.05
9/18/2019	11:15	1.96	8.88
9/18/2019	12:15	6.72	29.13
9/18/2019	13:15	8.96	425.28
9/18/2019	14:15	7	40.26
9/18/2019	15:15	0	0
9/18/2019	16:15	0	0
9/18/2019	17:15	2.24	1.65
9/18/2019	18:15	0.56	1.37
9/18/2019	19:15	1.82	0.18
9/18/2019	20:15	0	0
9/18/2019	21:15	3.64	2.7
9/18/2019	22:15	0	0.17
9/18/2019	23:15	2.24	2.72
9/19/2019	0:15	0	0
9/19/2019	1:15	0	0
9/19/2019	2:15	18.76	181.01
9/19/2019	3:15	22.12	804.24
9/19/2019	4:15	26.88	755.46
9/19/2019	5:15	24.64	715.19
9/19/2019	6:15	21.84	568.19
9/19/2019	7:15	28.56	870.76
9/19/2019	8:15	28.1	898.69
9/19/2019	9:15	34.36	1160.86
9/19/2019	10:15	21.84	1302.26
9/19/2019	11:15	23.52	325.32
9/19/2019	12:15	0	0
9/19/2019	13:15	2.52	1.36
9/19/2019	14:15	0	0

9925 Trophy Oaks Laptop Reading

9/19/2019	15:15	2.8	1.49
9/19/2019	16:15	0	0
9/19/2019	17:15	0.56	0.13
9/19/2019	18:15	2.24	2.39
9/19/2019	19:15	0	0
9/19/2019	20:15	2.24	1.31
9/19/2019	21:15	2.94	1.14
9/19/2019	22:15	5.87	1.99
9/19/2019	23:15	0	0
9/20/2019	0:15	0	0
9/20/2019	1:15	0	0
9/20/2019	2:15	0	0
9/20/2019	3:15	0	0
9/20/2019	4:15	0	0
9/20/2019	5:15	0	0
9/20/2019	6:15	0.28	0.95
9/20/2019	7:15	2.24	1.39
9/20/2019	8:15	2.52	4.06
9/20/2019	9:15	0.28	0.17
9/20/2019	10:15	0.05	31.89
9/20/2019	11:16	0.09	0.68
9/20/2019	12:16	0	0
9/20/2019	13:16	18.76	18.19
9/20/2019	14:16	15.96	6.42
9/20/2019	15:16	28.28	372.67
9/20/2019	16:16	5.32	3.94
9/20/2019	17:16	3.08	0.9
9/20/2019	18:16	3.36	3.36
9/20/2019	19:16	0	0
9/20/2019	20:16	0	0
9/20/2019	21:16	0	0
9/20/2019	22:16	3.36	3.03
9/20/2019	23:16	0	0
9/21/2019	0:16	0	1.79
9/21/2019	1:16	0	0
9/21/2019	2:16	1.68	32.6
9/21/2019	3:16	1.68	6.71
9/21/2019	4:16	0	0
9/21/2019	5:16	0.56	2.74
9/21/2019	6:16	0.28	0.89
9/21/2019	7:16	2.52	3.15
9/21/2019	8:16	2.52	3.29
9/21/2019	9:16	2.24	1.64
9/21/2019	10:16	4.48	3.58
9/21/2019	11:16	0	0
9/21/2019	12:16	4.22	25.72
9/21/2019	13:16	6.19	4.12

9925 Trophy Oaks Laptop Reading

9/21/2019	14:16	2.24	1.49
9/21/2019	15:16	4.76	21.72
9/21/2019	16:16	2.52	0.96
9/21/2019	17:16	2.52	1.85
9/21/2019	18:16	1.12	1.75
9/21/2019	19:16	0	0
9/21/2019	20:16	0	0
9/21/2019	21:16	2.52	2.81
9/21/2019	22:16	4.48	13.57
9/21/2019	23:16	4.48	33.34
9/22/2019	0:16	2.24	1.39
9/22/2019	1:16	2.47	0
9/22/2019	2:16	1.3	1.81
9/22/2019	3:16	3.64	5.06
9/22/2019	4:16	0	0
9/22/2019	5:16	0	0
9/22/2019	6:16	5.88	33.54
9/22/2019	7:16	4.48	32.21
9/22/2019	8:16	4.48	17.57
9/22/2019	9:16	3.92	37.88
9/22/2019	10:16	1.68	0.72
9/22/2019	11:16	2.52	1.77
9/22/2019	12:16	4.48	11.31
9/22/2019	13:16	4.48	6.94
9/22/2019	14:16	3.63	6.84
9/22/2019	15:17	7.26	11.08
9/22/2019	16:17	0	0
9/22/2019	17:17	0.84	0.22
9/22/2019	18:17	0.56	0.97
9/22/2019	19:17	3.64	8.93
9/22/2019	20:17	3.64	1.83
9/22/2019	21:17	0.84	0.19
9/22/2019	22:17	4.48	11.83
9/22/2019	23:17	4.48	2.84
9/23/2019	0:17	0.28	0.24
9/23/2019	1:17	0	0
9/23/2019	2:17	0	0
9/23/2019	3:17	0.14	0
9/23/2019	4:17	0	0
9/23/2019	5:17	0.28	2.5
9/23/2019	6:17	3.92	4.63
9/23/2019	7:17	5.6	92.49
9/23/2019	8:17	7	25.45
9/23/2019	9:17	1.12	0.55
9/23/2019	10:17	4.48	5.1
9/23/2019	11:17	3.64	6.95
9/23/2019	12:17	4.2	4.73

9925 Trophy Oaks Laptop Reading

9/23/2019	13:17	5.04	4.4
9/23/2019	14:17	5.04	5.31
9/23/2019	15:17	4.48	3.44
9/23/2019	16:17	3.24	9.86
9/23/2019	17:17	2.28	1.85
9/23/2019	18:17	4.2	3.41
9/23/2019	19:17	2.8	4.45
9/23/2019	20:17	0	0
9/23/2019	21:17	4.48	6.17
9/23/2019	22:17	4.2	9.29
9/23/2019	23:17	4.48	6.05
9/24/2019	0:17	1.68	2.09
9/24/2019	1:17	0	0
9/24/2019	2:17	1.68	32.42
9/24/2019	3:17	3.64	8.96
9/24/2019	4:17	0	0
9/24/2019	5:17	2.42	2.54
9/24/2019	6:17	0.35	1.26
9/24/2019	7:17	4.48	16.06
9/24/2019	8:17	4.76	8.9
9/24/2019	9:17	3.64	7.95
9/24/2019	10:17	2.8	20.75
9/24/2019	11:17	3.92	18.74
9/24/2019	12:17	4.76	4.14
9/24/2019	13:17	5.88	10.01
9/24/2019	14:17	2.24	14.17
9/24/2019	15:17	8.12	87.86
9/24/2019	16:17	9.8	408.41
9/24/2019	17:17	7.28	233.47
9/24/2019	18:17	6.55	15.76
9/24/2019	19:17	10.86	6.74
9/24/2019	20:17	2.24	1.39
9/24/2019	21:17	3.36	1
9/24/2019	22:17	2.24	1.39
9/24/2019	23:17	2.24	2.03
9/25/2019	0:17	0.28	0.09
9/25/2019	1:17	0	0
9/25/2019	2:17	0	0
9/25/2019	3:17	0	0
9/25/2019	4:17	0	0
9/25/2019	5:17	0.56	2.48
9/25/2019	6:17	0	0
9/25/2019	7:17	1.26	0.96
9/25/2019	8:18	0	0
9/25/2019	9:18	2.52	3.28
9/25/2019	10:18	0	0.1
9/25/2019	11:18	0.84	0.45

9925 Trophy Oaks Laptop Reading

9/25/2019	12:18	3.64	39.72
9/25/2019	13:18	4.48	77.33
9/25/2019	14:18	3.36	34.17
9/25/2019	15:18	2.52	4.71
9/25/2019	16:18	2.52	1.31
9/25/2019	17:18	0	0
9/25/2019	18:18	0	0
9/25/2019	19:18	0	0
9/25/2019	20:18	0	0
9/25/2019	21:18	0	0
9/25/2019	22:18	0	0
9/25/2019	23:18	2.52	3.54
9/26/2019	0:18	0	0
9/26/2019	1:18	0	0
9/26/2019	2:18	18.48	207.47
9/26/2019	3:18	21.56	810.35
9/26/2019	4:18	26.04	738.2
9/26/2019	5:18	22.4	680.92
9/26/2019	6:18	21.28	566.71
9/26/2019	7:18	27.72	878.56
9/26/2019	8:18	22.12	833.11
9/26/2019	9:18	3.14	3.2
9/26/2019	10:18	0.39	0.4
9/26/2019	11:18	5.88	27.19
9/26/2019	12:18	4.48	17.23
9/26/2019	13:18	2.8	11.83
9/26/2019	14:18	0	0
9/26/2019	15:18	2.24	1.27
9/26/2019	16:18	1.12	3.6
9/26/2019	17:18	2.24	2.64
9/26/2019	18:18	3.08	1.13
9/26/2019	19:18	0	0
9/26/2019	20:18	2.24	1.33
9/26/2019	21:18	0	0
9/26/2019	22:18	0	3.43
9/26/2019	23:18	0	0
9/27/2019	0:18	0	0
9/27/2019	1:18	0	0
9/27/2019	2:18	0	0
9/27/2019	3:18	0	0
9/27/2019	4:18	0	0
9/27/2019	5:18	0.56	2.63
9/27/2019	6:18	0	0
9/27/2019	7:18	3.36	3.68
9/27/2019	8:18	4.48	9.59
9/27/2019	9:18	1.68	2.11
9/27/2019	10:18	3.92	2.39

9925 Trophy Oaks Laptop Reading

9/27/2019	11:18	4.38	18.3
9/27/2019	12:18	4.56	10.71
9/27/2019	13:18	4.2	9.86
9/27/2019	14:18	26.88	222.54
9/27/2019	15:18	23.52	601.48
9/27/2019	16:18	27.44	459.07
9/27/2019	17:18	2.24	10.52
9/27/2019	18:18	4.2	2.43
9/27/2019	19:18	0	0
9/27/2019	20:18	0	0
9/27/2019	21:18	2.24	1.57
9/27/2019	22:18	2.24	2.13
9/27/2019	23:18	0	0
9/28/2019	0:18	0	0
9/28/2019	1:19	0	0
9/28/2019	2:19	0	0
9/28/2019	3:19	0	0
9/28/2019	4:19	0	0
9/28/2019	5:19	0.56	2.53
9/28/2019	6:19	0	0
9/28/2019	7:19	2.8	6.84
9/28/2019	8:19	2.8	1.54
9/28/2019	9:19	0	0
9/28/2019	10:19	0	0
9/28/2019	11:19	0	0
9/28/2019	12:19	3.08	13.59
9/28/2019	13:19	0	0.97
9/28/2019	14:19	0	0
9/28/2019	15:19	0	0
9/28/2019	16:19	2.52	1.32
9/28/2019	17:19	3.64	1.73
9/28/2019	18:19	2.24	1.37
9/28/2019	19:19	2.24	1.39
9/28/2019	20:19	3.36	2.35
9/28/2019	21:19	2.24	2.14
9/28/2019	22:19	0	0
9/28/2019	23:19	0	0
9/29/2019	0:19	0	0
9/29/2019	1:19	0	0
9/29/2019	2:19	0	0
9/29/2019	3:19	0	0
9/29/2019	4:19	0	0
9/29/2019	5:19	0.56	2.58
9/29/2019	6:19	0	0
9/29/2019	7:19	2.24	1.74
9/29/2019	8:19	2.24	22.16
9/29/2019	9:19	2.24	14.19

9925 Trophy Oaks Laptop Reading

9/29/2019	10:19	2.24	8.32
9/29/2019	11:19	2.24	1.48
9/29/2019	12:19	0	0
9/29/2019	13:19	0.84	0.24
9/29/2019	14:19	2.24	1.4
9/29/2019	15:19	2.21	0
9/29/2019	16:19	1.89	1.34
9/29/2019	17:19	2.52	1.79
9/29/2019	18:19	0	0
9/29/2019	19:19	3.36	2.72
9/29/2019	20:19	0	0
9/29/2019	21:19	2.24	2.23
9/29/2019	22:19	0.84	0.3
9/29/2019	23:19	0	0
9/30/2019	0:19	1.68	1.87
9/30/2019	1:19	0	0
9/30/2019	2:19	1.68	34.6
9/30/2019	3:19	1.68	4.51
9/30/2019	4:19	0	0
9/30/2019	5:20	0	2.45
9/30/2019	6:20	0	0
9/30/2019	7:20	0	0
9/30/2019	8:20	2.8	2.21
9/30/2019	9:20	3.36	3.24
9/30/2019	10:20	2.24	2.83
9/30/2019	11:20	2.24	3.11
9/30/2019	12:20	0.28	0.08
9/30/2019	13:20	3.64	3.6
9/30/2019	14:20	3.36	3.63
9/30/2019	15:20	1.4	4
9/30/2019	16:20	1.4	2.46
9/30/2019	17:20	3	1.43
9/30/2019	18:20	3.48	1.85
9/30/2019	19:20	2.52	1.34
9/30/2019	20:20	3.36	20.43
9/30/2019	21:20	0.28	0.09
9/30/2019	22:20	2.52	9.41
9/30/2019	23:20	0	0
10/1/2019	0:20	0	0
10/1/2019	1:20	0	0
10/1/2019	2:20	0	0
10/1/2019	3:20	0	0
10/1/2019	4:20	3.36	1.37
10/1/2019	5:20	2.24	1.4
10/1/2019	6:20	1.4	3.02
10/1/2019	7:20	0	0
10/1/2019	8:20	2.8	2.95

9925 Trophy Oaks Laptop Reading

10/1/2019	9:20	3.92	2.71
10/1/2019	10:20	2.52	2.84
10/1/2019	11:20	2.24	9.38
10/1/2019	12:20	1.96	14.31
10/1/2019	13:20	0.84	1.25
10/1/2019	14:20	3.64	17.22
10/1/2019	15:20	0	0
10/1/2019	16:20	9.24	121.54
10/1/2019	17:20	6.72	394.64
10/1/2019	18:20	6.44	240.87
10/1/2019	19:20	1.68	0
10/1/2019	20:20	0	0
10/1/2019	21:20	3.36	2.43
10/1/2019	22:20	0.56	0.51
10/1/2019	23:20	2.24	1.35
10/2/2019	0:20	0	0
10/2/2019	1:20	0	0
10/2/2019	2:20	0	0
10/2/2019	3:20	0	0
10/2/2019	4:20	0	0
10/2/2019	5:20	4.48	24.69
10/2/2019	6:20	0.28	0.52
10/2/2019	7:20	0	0
10/2/2019	8:20	0	0
10/2/2019	9:20	0	0
10/2/2019	10:20	0	0
10/2/2019	11:20	0	0
10/2/2019	12:20	0	0
10/2/2019	13:20	0	0
10/2/2019	14:20	0	0
10/2/2019	15:20	0	0
10/2/2019	16:20	0	0
10/2/2019	17:20	0	0
10/2/2019	18:20	0.28	0.53
10/2/2019	19:20	0	0
10/2/2019	20:20	0	0
10/2/2019	21:20	0	0
10/2/2019	22:21	0	0
10/2/2019	23:21	0	0
10/3/2019	0:21	0	0
10/3/2019	1:21	0	0
10/3/2019	2:21	0	0
10/3/2019	3:21	0	0
10/3/2019	4:21	0	0
10/3/2019	5:21	0.56	2.45
10/3/2019	6:21	0.28	0.47
10/3/2019	7:21	0	0

9925 Trophy Oaks Laptop Reading

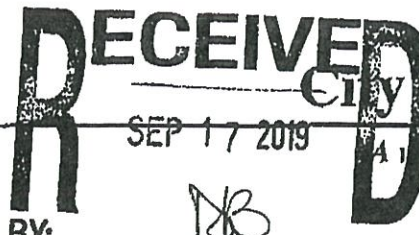
10/3/2019	8:21	0	0
10/3/2019	9:21	0	0
10/3/2019	10:21	0	0
10/3/2019	11:21	0	0
10/3/2019	12:21	0	0
10/3/2019	13:21	0	0
10/3/2019	14:21	0	0
10/3/2019	15:21	0	0
10/3/2019	16:21	0	0
10/3/2019	17:21	0	0
10/3/2019	18:21	0.28	0.53
10/3/2019	19:21	0	0
10/3/2019	20:21	0	0
10/3/2019	21:21	0	0
10/3/2019	22:21	0	0
10/3/2019	23:21	0	0
10/4/2019	0:21	0	0
10/4/2019	1:21	0	0
10/4/2019	2:21	0	0
10/4/2019	3:21	0	0
10/4/2019	4:21	0	0
10/4/2019	5:21	0.56	2.46
10/4/2019	6:21	0.28	0.48
10/4/2019	7:21	0	0
10/4/2019	8:21	0	0
10/4/2019	9:21	0	0
10/4/2019	10:21	5.88	3.92
10/4/2019	11:21	1.96	1.04
10/4/2019	12:21	10.7	0.1
10/4/2019	13:21	18.31	6.54
10/4/2019	14:21	3.08	4.1
10/4/2019	15:21	2.24	2.9
10/4/2019	16:21	0	0
10/4/2019	17:21	2.24	1.35
10/4/2019	18:21	0.28	0.54
10/4/2019	19:21	2.24	1.36
10/4/2019	20:21	3.08	0.96
10/4/2019	21:21	3.36	1.06
10/4/2019	22:21	2.52	1.94
10/4/2019	23:21	0	0
10/5/2019	0:21	0	0
10/5/2019	1:21	0	0
10/5/2019	2:22	0	0
10/5/2019	3:22	0	0
10/5/2019	4:22	0	0
10/5/2019	5:22	0.56	2.54
10/5/2019	6:22	0.28	0.47

9925 Trophy Oaks Laptop Reading

10/5/2019	7:22	2.24	2.62
10/5/2019	8:22	3.36	19.07
10/5/2019	9:22	0	0
10/5/2019	10:22	0	0
10/5/2019	11:22	0	0
10/5/2019	12:22	0	0
10/5/2019	13:22	0	0
10/5/2019	14:22	1.67	0
10/5/2019	15:22	0.81	0.98
10/5/2019	16:22	2.52	3.06
10/5/2019	17:22	0	0
10/5/2019	18:22	0.28	0.46
10/5/2019	19:22	0	0
10/5/2019	20:22	2.52	2.8
10/5/2019	21:22	2.24	1.98
10/5/2019	22:22	2.24	1.36
10/5/2019	23:22	0	0
10/6/2019	0:22	2.52	1.38
10/6/2019	1:22	0	0
10/6/2019	2:22	0	0
10/6/2019	3:22	0.28	0
10/6/2019	4:22	0	0
10/6/2019	5:22	0.56	2.54
10/6/2019	6:22	0.28	0.45
10/6/2019	7:22	0	0
10/6/2019	8:22	2.8	5.79
10/6/2019	9:22	4.2	9.07
10/6/2019	10:22	3.08	4.07
10/6/2019	11:22	3.36	4.15
10/6/2019	12:22	3.08	1.03
10/6/2019	13:22	3.08	4.07
10/6/2019	14:22	3.08	4.42
10/6/2019	15:22	2.24	2.79
10/6/2019	16:22	2.88	0.96
10/6/2019	17:22	2.12	0.66
10/6/2019	18:22	3.64	4.79
10/6/2019	19:22	3.64	2.99
10/6/2019	20:22	0	0
10/6/2019	21:22	3.36	1.78
10/6/2019	22:22	2.24	1.84
10/6/2019	23:22	0	0
10/7/2019	0:22	0.28	0.1
10/7/2019	1:22	0	0
10/7/2019	2:22	0	0
10/7/2019	3:22	0	0
10/7/2019	4:22	0	0
10/7/2019	5:22	2.53	2.49

9925 Trophy Oaks Laptop Reading

10/7/2019	6:22	2.81	3.53
10/7/2019	7:22	2.24	2.81
10/7/2019	8:22	0	0
10/7/2019	9:22	3.92	3.79
10/7/2019	10:22	3.08	21.13



City of Garden Ridge

SEP 17 2019

A way of life, not just a place to live

BY:

RB

APPENDIX "F"

2019-17W

WATER LEAK ADJUSTMENT REQUEST

To Be Completed By Customer

Name: Dallas Cloud

Phone: _____

Address: 9331 Gardenia Bend Dr

Billing Period: 7-22-2019 to 8-22-2019

Bill Amount: \$1,875.56

Please explain circumstances of the higher bill: See attached explanation

WE WERE OUT OF TOWN WHEN OUR SPRINKLER CONTROL PANEL WAS
FIRED BY LIGHTNING STRIKE CAUSING EXCESSIVE WATERING TIMES
RESULTING IN EXCESSIVE CONSUMPTION.

Do you suspect criminal activity?

Circle:

☐

YES

☒

NO

If yes, please submit a copy of your Police Report.

What corrective measures/repairs have been made? Please provide documentation/receipts.

Rusty Holder replaced sprinkler control circuit board on 8-30-2019

What are you specifically requesting of the Water Department? ADJUSTMENT IN

ACCORDANCE WITH ORDINANCE 54-082019 PARA 16.07

[Signature]

Signature DALLAS A. CLOUD

9-17-2019

Date

Please attach supporting documentation to this page.



City of Garden Ridge

"A way of life, not just a place to live"

To Be Completed By Water Department

Bill Amount: \$1079.62 Average Bill Amount: \$270.61

Date Received: 9-17-19 Received By: Denise Bissell

Historic Usage and Analysis: see attached

Customer History of Requests: no previous requests

Water Manager Review and Comments: We have no laptop reading for this time period so no Leak Adjustment form was able to be granted.

Additional information requested: No

Date Requested: N/A

Additional Information submitted: N/A

Date Received: N/A

Amount Approved: 0

Disapproved: Yes

Referred to Water Commission: _____

Jacob Parsons

Digitally signed by Jacob Parsons
Date: 2019.10.03 13:35:54 -05'00'

Water Manager or Designee Signature

10-3-19

Date



City of Garden Ridge

"A way of life, not just a place to live"

Water Commission Recommendation: _____

Referred to City Administrator: _____

Date: _____

Referred to City Council: _____

Date: _____

Reason referred to City Council: _____

Water Commission Chair

Date

City Council Action: _____

Amount Approved: _____

Mayor

Date

**HOLDER IRRIGATION
& BACKFLOW TESTING**

RUSTY HOLDER & RYAN HOLDER
LI # 11888 BP # 7917 BP # 13504
8758 GARDEN RIDGE DR.
GARDEN RIDGE, TX 78266
210-240-9092

Date:	8/30/19	
Name:	cloud	Name:
Address:	9331 Gardemia Blvd	Address:
City, State, Zip:	Garden Ridge, Tx 78266	City, State, Zip:

[illegible]

All materials and labor are guaranteed for a period of ~~one~~ 1 year

***Irrigation in Texas is regulated by the Texas Commission of Environmental Quality
P.O. Box 13087, Austin, Texas 78711-3087."*



City of Garden Ridge Water Department

9400 Municipal Parkway
Garden Ridge, Texas 78266
www.ci.garden-ridge.tx.us
(210) 651-6831
Fax: (210) 651-9838



CRRT R016

DALLAS CLOUD
9331 GARDENIA BEND DR
SAN ANTONIO TX 78266-2525

Important Information on
Reverse Side

ACCOUNT NUMBER	DATE BILL MAILED	SERVICE FROM	SERVICE TO	DAYS USED	DUE DATE
	08/30/2019	07/22/19	08/22/19	31	09/15/2019
PREVIOUS READING	PRESNET READING	GALLONS USED	DESCRIPTION	AMOUNT DUE	
1375000	1482000	107000	RI WATER	1,844.98	
			TR1 GARBAGE	24.56	
			EAA EAA FEE	3.03	
			080 CTG FEE	0.60	
			HHW HAZ WASTE	0.36	
			TAX	2.03	
GARDEN RIDGE FARMERS' MARKET SEPT 14TH. ELECTRONIC BILLING COMING SOON! CONTACT CITY HALL FOR MORE INFORMATION. BULK DUMPSTERS WILL BE AVAILABLE SEPT 7-8, 14-15, 21-22 & 28-29 FROM 8AM- 5PM AFTER HOURS CONTACT 210-651-6632					
SERVICE ADDRESS ►			AMOUNT DUE		
9331 GARDENIA BEND DRIV			**DRAFT**		
			\$1,875.56		

KEEP THIS PORTION FOR YOUR RECORDS

PLEASE RETURN THIS PORTION
WITH YOUR PAYMENT TO:



City of Garden Ridge Water Department

9400 Municipal Parkway
Garden Ridge, Texas 78266
(210) 651-6831
Fax: (210) 651-9838



AMOUNT
DUE

DUE DATE	ACCOUNT NUMBER
09/15/19	
AFTER DUE DATE	BY DUE DATE
DRAFT	\$1,875.56



CRRT R016

DALLAS CLOUD
9331 GARDENIA BEND DR
SAN ANTONIO TX 78266-2525

SERVICE
ADDRESS ►

9331 GARDENIA BEND DRIV

Service				# of	Demand				Fuel		Demand	
Bill Date	Tno	From	To	Days	Consumption	Consumption	Total Bill	Bill Amount	Tax	Adjustment	Amo...	Tax
0/31/2019	616	09/23/2019	10/23/2019	30	21	0.0000	72.82	72.82	0.00	0.00	0.00	0.
9/25/2019	617	08/22/2019	09/23/2019	32	40	0.0000	183.45	183.45	0.00	0.00	0.00	0.
8/30/2019	618	07/22/2019	08/22/2019	31	107	0.0000	1,049.04	1,049.04	0.00	0.00	0.00	0.
7/31/2019	623	06/24/2019	07/22/2019	28	117	0.0000	1,237.94	1,237.94	0.00	0.00	0.00	0.
6/30/2019	625	05/23/2019	06/24/2019	32	103	0.0000	975.16	975.16	0.00	0.00	0.00	0.
5/31/2019	627	04/22/2019	05/23/2019	31	4	0.0000	23.00	23.00	0.00	0.00	0.00	0.
4/30/2019	629	03/21/2019	04/22/2019	32	11	0.0000	37.40	37.40	0.00	0.00	0.00	0.
3/31/2019	631	02/21/2019	03/21/2019	28	5	0.0000	23.00	23.00	0.00	0.00	0.00	0.
2/28/2019	633	01/23/2019	02/21/2019	29	5	0.0000	23.00	23.00	0.00	0.00	0.00	0.
1/31/2019	635	12/19/2018	01/23/2019	35	5	0.0000	23.00	23.00	0.00	0.00	0.00	0.
2/31/2018	637	11/20/2018	12/19/2018	29	8	0.0000	30.20	30.20	0.00	0.00	0.00	0.
1/30/2018	639	10/23/2018	11/20/2018	28	5	0.0000	23.00	23.00	0.00	0.00	0.00	0.
0/31/2018	641	09/21/2018	10/23/2018	32	9	0.0000	32.60	32.60	0.00	0.00	0.00	0.
9/30/2018	643	08/23/2018	09/21/2018	29	26	0.0000	92.39	92.39	0.00	0.00	0.00	0.
8/31/2018	645	07/23/2018	08/23/2018	31	100	0.0000	923.65	923.65	0.00	0.00	0.00	0.
7/31/2018	647	06/22/2018	07/23/2018	31	84	0.0000	668.13	668.13	0.00	0.00	0.00	0.
6/30/2018	649	05/23/2018	06/22/2018	30	61	0.0000	375.62	375.62	0.00	0.00	0.00	0.
5/31/2018	651	04/23/2018	05/23/2018	30	58	0.0000	343.31	343.31	0.00	0.00	0.00	0.
4/30/2018	653	03/23/2018	04/23/2018	31	17	0.0000	54.94	54.94	0.00	0.00	0.00	0.
3/31/2018	655	02/22/2018	03/23/2018	29	12	0.0000	39.80	39.80	0.00	0.00	0.00	0.
2/28/2018	657	01/23/2018	02/22/2018	30	12	0.0000	39.80	39.80	0.00	0.00	0.00	0.
1/31/2018	659	12/19/2017	01/23/2018	35	17	0.0000	54.94	54.94	0.00	0.00	0.00	0.
2/31/2017	661	11/21/2017	12/19/2017	28	13	0.0000	42.20	42.20	0.00	0.00	0.00	0.
1/30/2017	663	10/23/2017	11/21/2017	29	39	0.0000	173.88	173.88	0.00	0.00	0.00	0.
					Avg 37	Avg 0.0000	Avg 272.59	Avg 272.59	Avg 0.0	Avg 0.00	Avg 0	Avg 0.0

9331 GARDENIA BEND LAPTOP READING

Date	Time	Max Flow	Consumption	Average Flow	5.87
6/25/2019	2:08 PM	5.6	31.5	Average Consumption	121.06
6/25/2019	1:08 PM	5.25	7.83	Total Consumption	97576.84
6/25/2019	12:08 PM	0.7	0.52	Max Flow	30.1
6/25/2019	11:08 AM	3.15	3.73		
6/25/2019	10:08 AM	7.35	32.48	Earliest	5/23/2019 0:55
6/25/2019	9:08 AM	2.8	4.44	Latest	6/25/2019 14:08
6/25/2019	8:08 AM	0	0	Units	Gallons/Hour
6/25/2019	7:08 AM	2.8	1.73		
6/25/2019	6:08 AM	0	0	Irrigation Use	89,525
6/25/2019	5:08 AM	0	0		
6/25/2019	4:08 AM	0	0		
6/25/2019	3:08 AM	0	0		
6/25/2019	2:08 AM	0	0		
6/25/2019	1:08 AM	0	0		
6/25/2019	12:08 AM	0	0		
6/24/2019	11:08 PM	23.45	609.18		
6/24/2019	10:08 PM	25.9	666.25		
6/24/2019	9:08 PM	24.15	787.01		
6/24/2019	8:08 PM	24.5	794.97		
6/24/2019	7:08 PM	20.65	151.81		
6/24/2019	6:08 PM	1.05	1.85		
6/24/2019	5:08 PM	2.8	1.61		
6/24/2019	4:08 PM	0	0		
6/24/2019	3:08 PM	2.8	1.41		
6/24/2019	2:08 PM	1.05	1.44		
6/24/2019	1:08 PM	0	0		
6/24/2019	12:07 PM	0	0		
6/24/2019	11:07 AM	0	0		
6/24/2019	10:07 AM	7.35	33		
6/24/2019	9:07 AM	3.5	4.75		
6/24/2019	8:07 AM	0	0.1		
6/24/2019	7:07 AM	0	0		
6/24/2019	6:07 AM	0	0		
6/24/2019	5:07 AM	0	0		
6/24/2019	4:07 AM	0	0		
6/24/2019	3:07 AM	0	0		
6/24/2019	2:07 AM	0	0		
6/24/2019	1:07 AM	0	0		
6/24/2019	12:07 AM	0	0		
6/23/2019	11:07 PM	25.9	765.61		
6/23/2019	10:07 PM	26.25	678.14		
6/23/2019	9:07 PM	24.5	795.89		
6/23/2019	8:07 PM	26.25	800.81		
6/23/2019	7:07 PM	21	152.59		
6/23/2019	6:07 PM	4.55	7.19		
6/23/2019	5:07 PM	3.85	11.31		

9331 GARDENIA BEND LAPTOP READING

6/23/2019	4:07 PM	7	28.92
6/23/2019	3:07 PM	1.4	1.9
6/23/2019	2:07 PM	3.15	2.8
6/23/2019	1:07 PM	1.4	5.27
6/23/2019	12:07 PM	12.6	214.19
6/23/2019	11:07 AM	0	0
6/23/2019	10:07 AM	2.8	4.94
6/23/2019	9:07 AM	3.85	2.58
6/23/2019	8:07 AM	0	0
6/23/2019	7:07 AM	0	0
6/23/2019	6:07 AM	0	0
6/23/2019	5:07 AM	2.8	1.45
6/23/2019	4:07 AM	0	0
6/23/2019	3:07 AM	0	0
6/23/2019	2:07 AM	0	0
6/23/2019	1:07 AM	0	0
6/23/2019	12:07 AM	0	0
6/22/2019	11:07 PM	23.8	622.69
6/22/2019	10:07 PM	0	0
6/22/2019	9:07 PM	25.2	797.32
6/22/2019	8:07 PM	26.25	805.58
6/22/2019	7:07 PM	20.65	144.55
6/22/2019	6:07 PM	2.8	2.49
6/22/2019	5:07 PM	3.5	7.27
6/22/2019	4:07 PM	2.8	2.36
6/22/2019	3:07 PM	4.2	20.52
6/22/2019	2:07 PM	7.35	21.02
6/22/2019	1:07 PM	3.5	11.63
6/22/2019	12:07 PM	2.8	2.98
6/22/2019	11:07 AM	0	0
6/22/2019	10:07 AM	3.5	2.24
6/22/2019	9:07 AM	0	0
6/22/2019	8:06 AM	0	0
6/22/2019	7:06 AM	0	0
6/22/2019	6:06 AM	0	0
6/22/2019	5:06 AM	0	0
6/22/2019	4:06 AM	0.35	0.16
6/22/2019	3:06 AM	0	0
6/22/2019	2:06 AM	0	0
6/22/2019	1:06 AM	0	0
6/22/2019	12:06 AM	2.1	11.98
6/21/2019	11:06 PM	26.6	808.15
6/21/2019	10:06 PM	26.6	703.41
6/21/2019	9:06 PM	25.2	799.02
6/21/2019	8:06 PM	0	0
6/21/2019	7:06 PM	21	138.97
6/21/2019	6:06 PM	3.5	3.25

9331 GARDENIA BEND LAPTOP READING

6/21/2019	5:06 PM	2.8	1.59
6/21/2019	4:06 PM	3.5	3.56
6/21/2019	3:06 PM	3.5	3.92
6/21/2019	2:06 PM	0	0
6/21/2019	1:06 PM	3.5	2.8
6/21/2019	12:06 PM	7.35	30.03
6/21/2019	11:06 AM	7	41.16
6/21/2019	10:06 AM	4.2	11.83
6/21/2019	9:06 AM	7.35	24.85
6/21/2019	8:06 AM	2.8	1.37
6/21/2019	7:06 AM	0	0
6/21/2019	6:06 AM	0	0
6/21/2019	5:06 AM	0	0
6/21/2019	4:06 AM	0	0
6/21/2019	3:06 AM	0	0
6/21/2019	2:06 AM	0	0
6/21/2019	1:06 AM	0	0
6/21/2019	12:06 AM	1.75	2.21
6/20/2019	11:06 PM	24.5	637.56
6/20/2019	10:06 PM	26.6	702.16
6/20/2019	9:06 PM	25.2	798.7
6/20/2019	8:06 PM	26.6	814.61
6/20/2019	7:06 PM	21	135.23
6/20/2019	6:06 PM	0	0
6/20/2019	5:06 PM	3.5	5.79
6/20/2019	4:06 PM	0.7	1.4
6/20/2019	3:06 PM	3.5	4.56
6/20/2019	2:06 PM	0.35	0.51
6/20/2019	1:06 PM	1.75	1.68
6/20/2019	12:06 PM	3.5	9.45
6/20/2019	11:06 AM	10.5	268.01
6/20/2019	10:06 AM	2.8	6.57
6/20/2019	9:06 AM	0	0
6/20/2019	8:06 AM	0	0
6/20/2019	7:06 AM	2.8	1.4
6/20/2019	6:06 AM	0	0
6/20/2019	5:06 AM	0	0
6/20/2019	4:06 AM	0	0
6/20/2019	3:06 AM	0	0
6/20/2019	2:06 AM	0	0
6/20/2019	1:06 AM	0.35	0.17
6/20/2019	12:06 AM	0	0
6/19/2019	11:06 PM	25.9	797.93
6/19/2019	10:06 PM	26.95	682.73
6/19/2019	9:06 PM	25.2	811.87
6/19/2019	8:06 PM	26.95	833.01
6/19/2019	7:06 PM	21.35	129.82

9331 GARDENIA BEND LAPTOP READING

6/19/2019	6:06 PM	3.85	4.93
6/19/2019	5:06 PM	2.8	3.79
6/19/2019	4:06 PM	0	0
6/19/2019	3:05 PM	9.1	5.05
6/19/2019	2:05 PM	1.4	0.24
6/19/2019	1:05 PM	7.35	35.37
6/19/2019	12:05 PM	15.75	271.21
6/19/2019	11:05 AM	10.15	25.61
6/19/2019	10:05 AM	3.5	5.36
6/19/2019	9:05 AM	3.5	5.1
6/19/2019	8:05 AM	0	0
6/19/2019	7:05 AM	0	0
6/19/2019	6:05 AM	0	0
6/19/2019	5:05 AM	24.15	618.04
6/19/2019	4:05 AM	26.6	676.09
6/19/2019	3:05 AM	0	0
6/19/2019	2:05 AM	25.9	821.37
6/19/2019	1:05 AM	26.25	993.58
6/19/2019	12:05 AM	25.9	623.49
6/18/2019	11:05 PM	24.85	751.05
6/18/2019	10:05 PM	27.3	868.89
6/18/2019	9:05 PM	20.65	932.37
6/18/2019	8:05 PM	19.25	930.69
6/18/2019	7:05 PM	19.25	932.12
6/18/2019	6:05 PM	23.8	787.93
6/18/2019	5:05 PM	0	0
6/18/2019	4:05 PM	0	0
6/18/2019	3:05 PM	7.35	31.63
6/18/2019	2:05 PM	0	0
6/18/2019	1:05 PM	0.35	0.38
6/18/2019	12:05 PM	3.5	4.27
6/18/2019	11:05 AM	0	0
6/18/2019	10:05 AM	0	0.03
6/18/2019	9:05 AM	2.8	3.19
6/18/2019	8:05 AM	0	0
6/18/2019	7:05 AM	2.8	1.39
6/18/2019	6:05 AM	0	0
6/18/2019	5:05 AM	0	0
6/18/2019	4:05 AM	0	0
6/18/2019	3:05 AM	0	0
6/18/2019	2:05 AM	0	0
6/18/2019	1:05 AM	0	0
6/18/2019	12:05 AM	0	0
6/17/2019	11:05 PM	1.05	1.1
6/17/2019	10:05 PM	3.85	8.17
6/17/2019	9:05 PM	2.1	2.9
6/17/2019	8:05 PM	2.8	2.03

9331 GARDENIA BEND LAPTOP READING

6/17/2019	7:05 PM	0	0
6/17/2019	6:05 PM	2.8	1.46
6/17/2019	5:05 PM	3.5	6.26
6/17/2019	4:05 PM	0.7	0.83
6/17/2019	3:05 PM	1.05	0.78
6/17/2019	2:05 PM	1.75	5.22
6/17/2019	1:05 PM	5.6	25.65
6/17/2019	12:05 PM	0	0
6/17/2019	11:04 AM	3.5	3.13
6/17/2019	10:04 AM	2.8	3.28
6/17/2019	9:04 AM	3.85	5.43
6/17/2019	8:04 AM	0	0
6/17/2019	7:04 AM	0	0
6/17/2019	6:04 AM	0	0
6/17/2019	5:04 AM	0	0
6/17/2019	4:04 AM	0	0
6/17/2019	3:04 AM	0	0
6/17/2019	2:04 AM	1.4	0.09
6/17/2019	1:04 AM	27.65	752.43
6/17/2019	12:04 AM	21.7	204.64
6/16/2019	11:04 PM	0	0
6/16/2019	10:04 PM	2.8	3.25
6/16/2019	9:04 PM	10.5	287.9
6/16/2019	8:04 PM	1.05	1.64
6/16/2019	7:04 PM	10.15	36.47
6/16/2019	6:04 PM	0	0
6/16/2019	5:04 PM	2.8	1.51
6/16/2019	4:04 PM	0	0
6/16/2019	3:04 PM	0	0
6/16/2019	2:04 PM	0	0
6/16/2019	1:04 PM	0	0
6/16/2019	12:04 PM	0	0
6/16/2019	11:04 AM	0	0
6/16/2019	10:04 AM	0	0
6/16/2019	9:04 AM	0	0
6/16/2019	8:04 AM	0	0
6/16/2019	7:04 AM	0	0
6/16/2019	6:04 AM	0	0
6/16/2019	5:04 AM	0	0
6/16/2019	4:04 AM	25.2	853.44
6/16/2019	3:04 AM	27.3	672.79
6/16/2019	2:04 AM	26.25	829.59
6/16/2019	1:04 AM	27.65	838.05
6/16/2019	12:04 AM	22.05	201.51
6/15/2019	11:04 PM	0	0
6/15/2019	10:04 PM	0	0
6/15/2019	9:04 PM	0	0

9331 GARDENIA BEND LAPTOP READING

6/15/2019	8:04 PM	0	0
6/15/2019	7:04 PM	0	0
6/15/2019	6:04 PM	0	0
6/15/2019	5:04 PM	0	0
6/15/2019	4:04 PM	0	0
6/15/2019	3:04 PM	0	0
6/15/2019	2:04 PM	0	0
6/15/2019	1:04 PM	0	0
6/15/2019	12:04 PM	0	0
6/15/2019	11:04 AM	0	0
6/15/2019	10:04 AM	0	0
6/15/2019	9:04 AM	0	0
6/15/2019	8:04 AM	0	0
6/15/2019	7:04 AM	0	0
6/15/2019	6:04 AM	0	0
6/15/2019	5:04 AM	0	0
6/15/2019	4:04 AM	26.6	998.93
6/15/2019	3:04 AM	27.3	698.47
6/15/2019	2:04 AM	26.25	828.2
6/15/2019	1:04 AM	27.65	839.98
6/15/2019	12:04 AM	22.05	197.16
6/14/2019	11:04 PM	0	0
6/14/2019	10:04 PM	0	0
6/14/2019	9:04 PM	0	0
6/14/2019	8:04 PM	0	0
6/14/2019	7:04 PM	0	0
6/14/2019	6:03 PM	0	0
6/14/2019	5:03 PM	0	0
6/14/2019	4:03 PM	0	0
6/14/2019	3:03 PM	0	0
6/14/2019	2:03 PM	0	0
6/14/2019	1:03 PM	0	0
6/14/2019	12:03 PM	0	0
6/14/2019	11:03 AM	0	0.11
6/14/2019	10:03 AM	4.2	11.79
6/14/2019	9:03 AM	5.6	25.44
6/14/2019	8:03 AM	3.85	3.32
6/14/2019	7:03 AM	0	0
6/14/2019	6:03 AM	0	0
6/14/2019	5:03 AM	0	0
6/14/2019	4:03 AM	25.2	860.4
6/14/2019	3:03 AM	27.3	672.59
6/14/2019	2:03 AM	26.25	829.18
6/14/2019	1:03 AM	28	848.9
6/14/2019	12:03 AM	22.4	193.23
6/13/2019	11:03 PM	2.8	2.89
6/13/2019	10:03 PM	10.5	77.73

9331 GARDENIA BEND LAPTOP READING

6/13/2019	9:03 PM	10.15	136.19
6/13/2019	8:03 PM	0.35	0.17
6/13/2019	7:03 PM	0	0
6/13/2019	6:03 PM	0	0
6/13/2019	5:03 PM	0	0
6/13/2019	4:03 PM	3.5	3.12
6/13/2019	3:03 PM	2.8	1.94
6/13/2019	2:03 PM	0	0
6/13/2019	1:03 PM	0	0
6/13/2019	12:03 PM	3.15	1.49
6/13/2019	11:03 AM	5.6	22.17
6/13/2019	10:03 AM	3.5	5.21
6/13/2019	9:03 AM	3.5	8.4
6/13/2019	8:03 AM	0	0
6/13/2019	7:03 AM	0	0
6/13/2019	6:03 AM	0	0
6/13/2019	5:03 AM	0	0
6/13/2019	4:03 AM	0	0
6/13/2019	3:03 AM	27.65	696.74
6/13/2019	2:03 AM	26.95	828.38
6/13/2019	1:03 AM	28.35	850.66
6/13/2019	12:03 AM	22.05	189.07
6/12/2019	11:03 PM	1.05	0.68
6/12/2019	10:03 PM	2.8	1.46
6/12/2019	9:03 PM	1.4	1.21
6/12/2019	8:03 PM	2.8	3.83
6/12/2019	7:03 PM	0	0
6/12/2019	6:03 PM	0	0
6/12/2019	5:03 PM	0	0
6/12/2019	4:03 PM	0.35	0.16
6/12/2019	3:03 PM	0	0
6/12/2019	2:03 PM	2.1	0.11
6/12/2019	1:03 PM	0	0
6/12/2019	12:03 PM	0	0
6/12/2019	11:03 AM	2.8	16.6
6/12/2019	10:03 AM	4.55	8.53
6/12/2019	9:03 AM	0	0
6/12/2019	8:03 AM	0	0
6/12/2019	7:03 AM	0	0
6/12/2019	6:03 AM	0	0
6/12/2019	5:03 AM	0	0
6/12/2019	4:03 AM	25.55	878.93
6/12/2019	3:03 AM	27.65	677.31
6/12/2019	2:03 AM	0	0
6/12/2019	1:02 AM	28.7	851.04
6/12/2019	12:02 AM	22.4	184.94
6/11/2019	11:02 PM	3.5	3.53

9331 GARDENIA BEND LAPTOP READING

6/11/2019	10:02 PM	0	0
6/11/2019	9:02 PM	0.7	0.64
6/11/2019	8:02 PM	1.05	0.37
6/11/2019	7:02 PM	2.1	1
6/11/2019	6:02 PM	0	0
6/11/2019	5:02 PM	0	0
6/11/2019	4:02 PM	7.35	34.85
6/11/2019	3:02 PM	0	0
6/11/2019	2:02 PM	0	0
6/11/2019	1:02 PM	0	0
6/11/2019	12:02 PM	0	0
6/11/2019	11:02 AM	7.7	53.14
6/11/2019	10:02 AM	13.3	218.32
6/11/2019	9:02 AM	3.5	11.98
6/11/2019	8:02 AM	0	0
6/11/2019	7:02 AM	22.75	432.02
6/11/2019	6:02 AM	26.6	871.38
6/11/2019	5:02 AM	27.65	758.36
6/11/2019	4:02 AM	27.65	889.74
6/11/2019	3:02 AM	24.85	913.12
6/11/2019	2:02 AM	25.55	812.66
6/11/2019	1:02 AM	24.85	525.87
6/11/2019	12:02 AM	0	0
6/10/2019	11:02 PM	24.85	862.52
6/10/2019	10:02 PM	4.2	5.77
6/10/2019	9:02 PM	7.35	31.22
6/10/2019	8:02 PM	10.15	53.64
6/10/2019	7:02 PM	0	0
6/10/2019	6:02 PM	0	0
6/10/2019	5:02 PM	0	0.03
6/10/2019	4:02 PM	7.7	33.97
6/10/2019	3:02 PM	0.35	0.16
6/10/2019	2:02 PM	0	0
6/10/2019	1:02 PM	0	0
6/10/2019	12:02 PM	3.85	4.09
6/10/2019	11:02 AM	0	0
6/10/2019	10:02 AM	2.8	2.93
6/10/2019	9:02 AM	0	0
6/10/2019	8:02 AM	0	0
6/10/2019	7:02 AM	0	0
6/10/2019	6:02 AM	0	0
6/10/2019	5:02 AM	0	0
6/10/2019	4:02 AM	27.3	1041.61
6/10/2019	3:02 AM	28	697.91
6/10/2019	2:02 AM	28.7	829.71
6/10/2019	1:02 AM	28.7	864.96
6/10/2019	12:02 AM	22.4	175.43

9331 GARDENIA BEND LAPTOP READING

6/9/2019	11:02 PM	1.05	0.84
6/9/2019	10:02 PM	0	0
6/9/2019	9:01 PM	2.8	1.49
6/9/2019	8:01 PM	2.8	1.54
6/9/2019	7:01 PM	0	0
6/9/2019	6:01 PM	0	0
6/9/2019	5:01 PM	0	0
6/9/2019	4:01 PM	3.5	22.47
6/9/2019	3:01 PM	0	0
6/9/2019	2:01 PM	10.15	57.58
6/9/2019	1:01 PM	10.15	347.52
6/9/2019	12:01 PM	10.15	20.2
6/9/2019	11:01 AM	3.15	2.5
6/9/2019	10:01 AM	0.35	0.29
6/9/2019	9:01 AM	0	0
6/9/2019	8:01 AM	1.05	0.63
6/9/2019	7:01 AM	3.85	3.86
6/9/2019	6:01 AM	0	0
6/9/2019	5:01 AM	0	0
6/9/2019	4:01 AM	25.9	896.71
6/9/2019	3:01 AM	28	682.5
6/9/2019	2:01 AM	27.3	829.14
6/9/2019	1:01 AM	29.05	863.4
6/9/2019	12:01 AM	22.4	172.58
6/8/2019	11:01 PM	5.6	13.5
6/8/2019	10:01 PM	2.8	2.27
6/8/2019	9:01 PM	10.5	8.13
6/8/2019	8:01 PM	0	0
6/8/2019	7:01 PM	3.85	3.83
6/8/2019	6:01 PM	3.5	20.45
6/8/2019	5:01 PM	3.5	12.03
6/8/2019	4:01 PM	1.05	0.29
6/8/2019	3:01 PM	2.8	4.3
6/8/2019	2:01 PM	0.35	0.27
6/8/2019	1:01 PM	2.8	7.05
6/8/2019	12:01 PM	3.15	4.12
6/8/2019	11:01 AM	0	0
6/8/2019	10:01 AM	2.8	2.81
6/8/2019	9:01 AM	2.8	4.26
6/8/2019	8:01 AM	3.85	3.65
6/8/2019	7:01 AM	0	0
6/8/2019	6:01 AM	0	0
6/8/2019	5:01 AM	3.5	2.84
6/8/2019	4:01 AM	27.3	1056.03
6/8/2019	3:01 AM	28	693.18
6/8/2019	2:01 AM	26.95	830.58
6/8/2019	1:01 AM	28.7	858.96

9331 GARDENIA BEND LAPTOP READING

6/8/2019	12:01 AM	22.4	215.25
6/7/2019	11:01 PM	2.8	5
6/7/2019	10:01 PM	3.5	3.73
6/7/2019	9:01 PM	4.2	29.98
6/7/2019	8:01 PM	7.35	32.81
6/7/2019	7:01 PM	2.1	4.96
6/7/2019	6:01 PM	0	0
6/7/2019	5:01 PM	4.55	33.42
6/7/2019	4:01 PM	7.35	31.09
6/7/2019	3:01 PM	0	0
6/7/2019	2:01 PM	0	0
6/7/2019	1:01 PM	0	0
6/7/2019	12:01 PM	1.05	1.16
6/7/2019	11:01 AM	3.85	6.64
6/7/2019	10:01 AM	9.1	99.55
6/7/2019	9:01 AM	2.8	3.42
6/7/2019	8:01 AM	3.15	3.37
6/7/2019	7:01 AM	0	0
6/7/2019	6:01 AM	0	0
6/7/2019	5:01 AM	0	0
6/7/2019	4:00 AM	26.25	919.25
6/7/2019	3:00 AM	28	684.06
6/7/2019	2:00 AM	26.6	825.95
6/7/2019	1:00 AM	27.65	862.69
6/7/2019	12:00 AM	22.75	162.2
6/6/2019	11:00 PM	1.05	0.84
6/6/2019	10:00 PM	21.35	387.58
6/6/2019	9:00 PM	27.3	902.12
6/6/2019	8:00 PM	25.2	536.31
6/6/2019	7:00 PM	27.65	925.1
6/6/2019	6:00 PM	24.85	729.69
6/6/2019	5:00 PM	0	0
6/6/2019	4:00 PM	0	0
6/6/2019	3:00 PM	2.8	2.94
6/6/2019	2:00 PM	0	0
6/6/2019	1:00 PM	0	0
6/6/2019	12:00 PM	2.8	15.71
6/6/2019	11:00 AM	2.8	3.39
6/6/2019	10:00 AM	3.5	9.7
6/6/2019	9:00 AM	3.15	1.07
6/6/2019	8:00 AM	0	0
6/6/2019	7:00 AM	0	0
6/6/2019	6:00 AM	0	0
6/6/2019	5:00 AM	0	0
6/6/2019	4:00 AM	26.6	922.85
6/6/2019	3:00 AM	0	0
6/6/2019	2:00 AM	27.65	830.45

9331 GARDENIA BEND LAPTOP READING

6/6/2019	1:00 AM	29.4	880.83
6/6/2019	12:00 AM	23.1	214.28
6/5/2019	11:00 PM	7.35	43.39
6/5/2019	10:00 PM	4.2	59.32
6/5/2019	9:00 PM	7.35	55.52
6/5/2019	8:00 PM	7.35	18.82
6/5/2019	7:00 PM	0	0
6/5/2019	6:00 PM	0	0
6/5/2019	5:00 PM	0	0
6/5/2019	4:00 PM	0	0
6/5/2019	3:00 PM	0	0
6/5/2019	2:00 PM	0	0
6/5/2019	1:00 PM	0	0
6/5/2019	12:00 PM	3.5	4.2
6/5/2019	11:00 AM	2.8	2.89
6/5/2019	10:00 AM	0	0
6/5/2019	9:00 AM	3.5	2.78
6/5/2019	8:00 AM	0	0
6/5/2019	7:00 AM	0	0
6/5/2019	6:00 AM	0	0
6/5/2019	5:00 AM	0.35	0.72
6/5/2019	4:00 AM	28.35	1088.21
6/5/2019	3:00 AM	28.7	483.23
6/5/2019	2:00 AM	27.65	732.17
6/5/2019	1:00 AM	0	0
6/5/2019	12:00 AM	23.1	162.76
6/4/2019	11:00 PM	2.8	1.79
6/4/2019	10:00 PM	7.35	30.32
6/4/2019	9:00 PM	4.2	24.07
6/4/2019	8:00 PM	7.35	42.91
6/4/2019	7:00 PM	7.35	34.4
6/4/2019	6:00 PM	0.7	0.87
6/4/2019	5:00 PM	0	0
6/4/2019	4:00 PM	0	0
6/4/2019	3:00 PM	0	0
6/4/2019	2:00 PM	0	0
6/4/2019	1:00 PM	0	0
6/4/2019	12:00 PM	0	0
6/4/2019	10:59 AM	0	0
6/4/2019	9:59 AM	3.85	9.82
6/4/2019	8:59 AM	7.35	57.73
6/4/2019	7:59 AM	7.7	19.29
6/4/2019	6:59 AM	21.35	462.01
6/4/2019	5:59 AM	26.95	717.88
6/4/2019	4:59 AM	24.5	283.73
6/4/2019	3:59 AM	29.75	906.59
6/4/2019	2:59 AM	25.9	910.39

9331 GARDENIA BEND LAPTOP READING

6/4/2019	1:59 AM	28	967.75
6/4/2019	12:59 AM	26.25	516.6
6/3/2019	11:59 PM	29.75	898.16
6/3/2019	10:59 PM	0	0
6/3/2019	9:59 PM	7.35	39.27
6/3/2019	8:59 PM	7.7	52.84
6/3/2019	7:59 PM	14	203.9
6/3/2019	6:59 PM	0	0
6/3/2019	5:59 PM	0	0
6/3/2019	4:59 PM	2.8	1.48
6/3/2019	3:59 PM	0	0
6/3/2019	2:59 PM	0	0
6/3/2019	1:59 PM	0	0
6/3/2019	12:59 PM	0	0
6/3/2019	11:59 AM	0	0
6/3/2019	10:59 AM	7.35	30.61
6/3/2019	9:59 AM	0	0
6/3/2019	8:59 AM	7.35	37.38
6/3/2019	7:59 AM	0	0
6/3/2019	6:59 AM	0	0
6/3/2019	5:59 AM	0	0
6/3/2019	4:59 AM	0	0.04
6/3/2019	3:59 AM	27.3	937.15
6/3/2019	2:59 AM	24.85	296.88
6/3/2019	1:59 AM	28	739.63
6/3/2019	12:59 AM	30.1	867.83
6/2/2019	11:59 PM	24.15	153.54
6/2/2019	10:59 PM	5.25	47.64
6/2/2019	9:59 PM	7.7	60.66
6/2/2019	8:59 PM	0	0
6/2/2019	7:59 PM	9.45	8.22
6/2/2019	6:59 PM	0	0
6/2/2019	5:59 PM	0	0
6/2/2019	4:59 PM	0	0
6/2/2019	3:59 PM	0	0
6/2/2019	2:59 PM	0	0
6/2/2019	1:59 PM	0	0
6/2/2019	12:59 PM	2.8	2.28
6/2/2019	11:59 AM	12.95	118.09
6/2/2019	10:59 AM	4.55	44.81
6/2/2019	9:59 AM	4.9	32.02
6/2/2019	8:59 AM	7	25.23
6/2/2019	7:59 AM	0	0
6/2/2019	6:58 AM	3.5	2.12
6/2/2019	5:58 AM	0	0
6/2/2019	4:58 AM	0	0.08
6/2/2019	3:58 AM	27.65	1074.93

9331 GARDENIA BEND LAPTOP READING

6/2/2019	2:58 AM	27.65	293.84
6/2/2019	1:58 AM	28.35	739.97
6/2/2019	12:58 AM	30.1	860.44
6/1/2019	11:58 PM	24.15	147.05
6/1/2019	10:58 PM	7	15.14
6/1/2019	9:58 PM	13.3	170.16
6/1/2019	8:58 PM	15.75	550.61
6/1/2019	7:58 PM	13.3	533.13
6/1/2019	6:58 PM	0	0
6/1/2019	5:58 PM	10.85	363.35
6/1/2019	4:58 PM	2.8	3.06
6/1/2019	3:58 PM	0	0
6/1/2019	2:58 PM	0	0
6/1/2019	1:58 PM	0.35	0.13
6/1/2019	12:58 PM	27.65	174.4
6/1/2019	11:58 AM	24.85	27.26
6/1/2019	10:58 AM	0	0
6/1/2019	9:58 AM	1.05	0.7
6/1/2019	8:58 AM	4.9	16.36
6/1/2019	7:58 AM	0	0
6/1/2019	6:58 AM	3.15	1.97
6/1/2019	5:58 AM	0	0
6/1/2019	4:58 AM	0.35	1.41
6/1/2019	3:58 AM	1.75	33.71
6/1/2019	2:58 AM	1.75	42.11
6/1/2019	1:58 AM	1.4	0.95
6/1/2019	12:58 AM	0	0
5/31/2019	11:58 PM	2.8	1.75
5/31/2019	10:58 PM	3.5	3.09
5/31/2019	9:58 PM	0	0
5/31/2019	8:58 PM	0.35	0.11
5/31/2019	7:58 PM	1.4	3.11
5/31/2019	6:58 PM	3.5	6.32
5/31/2019	5:58 PM	0	0
5/31/2019	4:58 PM	0	0
5/31/2019	3:58 PM	1.4	0.48
5/31/2019	2:58 PM	0	0
5/31/2019	1:58 PM	4.55	15.87
5/31/2019	12:58 PM	7.35	57.54
5/31/2019	11:58 AM	7.35	47.75
5/31/2019	10:58 AM	8.05	35.01
5/31/2019	9:58 AM	8.75	31.5
5/31/2019	8:58 AM	9.45	47.66
5/31/2019	7:58 AM	7.7	31.11
5/31/2019	6:58 AM	3.5	1.27
5/31/2019	5:58 AM	0	0
5/31/2019	4:58 AM	0	0

9331 GARDENIA BEND LAPTOP READING

5/31/2019	3:58 AM	0	0
5/31/2019	2:58 AM	0.35	0.18
5/31/2019	1:58 AM	0	0
5/31/2019	12:58 AM	0	0
5/30/2019	11:58 PM	0	0
5/30/2019	10:58 PM	5.25	34.05
5/30/2019	9:58 PM	2.8	1.51
5/30/2019	8:58 PM	4.55	16.75
5/30/2019	7:58 PM	0	0
5/30/2019	6:58 PM	0	0
5/30/2019	5:58 PM	9.8	4.31
5/30/2019	4:58 PM	3.5	2.13
5/30/2019	3:58 PM	2.1	3.09
5/30/2019	2:58 PM	0	0
5/30/2019	1:57 PM	1.4	0.51
5/30/2019	12:57 PM	1.4	1.36
5/30/2019	11:57 AM	4.2	32.19
5/30/2019	10:57 AM	7.35	28.66
5/30/2019	9:57 AM	2.8	0.93
5/30/2019	8:57 AM	1.4	1.42
5/30/2019	7:57 AM	2.8	13.09
5/30/2019	6:57 AM	3.5	0.99
5/30/2019	5:57 AM	0	0
5/30/2019	4:57 AM	0	0
5/30/2019	3:57 AM	0	0
5/30/2019	2:57 AM	0	0
5/30/2019	1:57 AM	0	0
5/30/2019	12:57 AM	0	0
5/29/2019	11:57 PM	0	0
5/29/2019	10:57 PM	3.85	3.88
5/29/2019	9:57 PM	8.4	41.55
5/29/2019	8:57 PM	4.9	13.82
5/29/2019	7:57 PM	0	0
5/29/2019	6:57 PM	1.05	0.53
5/29/2019	5:57 PM	0	0
5/29/2019	4:57 PM	2.8	4.35
5/29/2019	3:57 PM	1.4	1.31
5/29/2019	2:57 PM	0	0
5/29/2019	1:57 PM	0	0
5/29/2019	12:57 PM	0	0
5/29/2019	11:57 AM	1.05	0.43
5/29/2019	10:57 AM	3.15	0.77
5/29/2019	9:57 AM	0	0
5/29/2019	8:57 AM	0.7	0.34
5/29/2019	7:57 AM	4.9	22.66
5/29/2019	6:57 AM	0	0
5/29/2019	5:57 AM	0	0

9331 GARDENIA BEND LAPTOP READING

5/29/2019	4:57 AM	0	0
5/29/2019	3:57 AM	0	0
5/29/2019	2:57 AM	0	0
5/29/2019	1:57 AM	0	0
5/29/2019	12:57 AM	0	0
5/28/2019	11:57 PM	0	0
5/28/2019	10:57 PM	2.8	0.88
5/28/2019	9:57 PM	0	0
5/28/2019	8:57 PM	2.8	1.45
5/28/2019	7:57 PM	2.45	12.55
5/28/2019	6:57 PM	1.4	3.92
5/28/2019	5:57 PM	0	0
5/28/2019	4:57 PM	2.8	1.31
5/28/2019	3:57 PM	0	0
5/28/2019	2:57 PM	0	0
5/28/2019	1:57 PM	3.5	0.91
5/28/2019	12:57 PM	0	0
5/28/2019	11:57 AM	1.4	2.02
5/28/2019	10:57 AM	0	0
5/28/2019	9:56 AM	0	0
5/28/2019	8:56 AM	0.35	0.24
5/28/2019	7:56 AM	15.75	401.2
5/28/2019	6:56 AM	14.7	616.05
5/28/2019	5:56 AM	28.35	822.97
5/28/2019	4:56 AM	29.4	840.62
5/28/2019	3:56 AM	17.5	835.38
5/28/2019	2:56 AM	17.85	842.18
5/28/2019	1:56 AM	17.5	840.8
5/28/2019	12:56 AM	24.15	751.08
5/27/2019	11:56 PM	0	0
5/27/2019	10:56 PM	3.15	1.02
5/27/2019	9:56 PM	0	0
5/27/2019	8:56 PM	4.2	14.14
5/27/2019	7:56 PM	7.35	83.9
5/27/2019	6:56 PM	0	0
5/27/2019	5:56 PM	0	0
5/27/2019	4:56 PM	0.35	0.16
5/27/2019	3:56 PM	0	0
5/27/2019	2:56 PM	5.95	7.46
5/27/2019	1:56 PM	0	0
5/27/2019	12:56 PM	16.1	11.44
5/27/2019	11:56 AM	0	0
5/27/2019	10:56 AM	3.5	5.39
5/27/2019	9:56 AM	4.9	16.33
5/27/2019	8:56 AM	0	0
5/27/2019	7:56 AM	0	0
5/27/2019	6:56 AM	0	0

9331 GARDENIA BEND LAPTOP READING

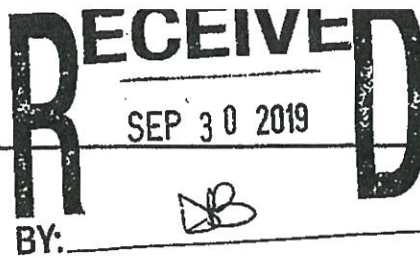
5/27/2019	5:56 AM	0	0
5/27/2019	4:56 AM	0	0
5/27/2019	3:56 AM	0	0
5/27/2019	2:56 AM	0	0
5/27/2019	1:56 AM	0.7	0.34
5/27/2019	12:56 AM	0	0
5/26/2019	11:56 PM	0	0
5/26/2019	10:56 PM	2.8	1.64
5/26/2019	9:56 PM	2.8	1.33
5/26/2019	8:56 PM	0	0
5/26/2019	7:56 PM	0	0
5/26/2019	6:56 PM	12.6	60.58
5/26/2019	5:56 PM	3.5	2.79
5/26/2019	4:56 PM	4.2	7.23
5/26/2019	3:56 PM	0	0
5/26/2019	2:56 PM	1.75	11.41
5/26/2019	1:56 PM	2.8	0.63
5/26/2019	12:56 PM	2.8	4.97
5/26/2019	11:56 AM	9.8	6.31
5/26/2019	10:56 AM	4.2	15.51
5/26/2019	9:56 AM	3.5	1.33
5/26/2019	8:56 AM	3.15	0.71
5/26/2019	7:56 AM	3.5	1.27
5/26/2019	6:56 AM	0	0
5/26/2019	5:56 AM	3.5	1.43
5/26/2019	4:56 AM	0	0
5/26/2019	3:56 AM	0	0
5/26/2019	2:56 AM	0	0
5/26/2019	1:56 AM	0	0
5/26/2019	12:56 AM	0	0
5/25/2019	11:56 PM	3.15	0.75
5/25/2019	10:56 PM	0	0
5/25/2019	9:56 PM	3.15	1.28
5/25/2019	8:56 PM	3.5	7.97
5/25/2019	7:56 PM	1.4	1.25
5/25/2019	6:56 PM	3.5	1.79
5/25/2019	5:56 PM	0	0
5/25/2019	4:55 PM	1.75	13.15
5/25/2019	3:55 PM	0.7	0.17
5/25/2019	2:55 PM	3.15	51.08
5/25/2019	1:55 PM	3.15	43.14
5/25/2019	12:55 PM	0	0
5/25/2019	11:55 AM	1.75	4.83
5/25/2019	10:55 AM	9.8	13.22
5/25/2019	9:55 AM	4.55	4.58
5/25/2019	8:55 AM	0	0
5/25/2019	7:55 AM	0	0

9331 GARDENIA BEND LAPTOP READING

5/25/2019	6:55 AM	3.5	1.54
5/25/2019	5:55 AM	0	0
5/25/2019	4:55 AM	0	0
5/25/2019	3:55 AM	1.75	33.82
5/25/2019	2:55 AM	1.75	41.62
5/25/2019	1:55 AM	0	0
5/25/2019	12:55 AM	0	0
5/24/2019	11:55 PM	0	0
5/24/2019	10:55 PM	3.15	5.82
5/24/2019	9:55 PM	0	0
5/24/2019	8:55 PM	3.5	0.91
5/24/2019	7:55 PM	0	0
5/24/2019	6:55 PM	0	0
5/24/2019	5:55 PM	2.8	7.38
5/24/2019	4:55 PM	1.75	15.89
5/24/2019	3:55 PM	0	0
5/24/2019	2:55 PM	7.35	32.88
5/24/2019	2:55 PM	7.35	32.88
5/24/2019	1:55 PM	7.35	30.94
5/24/2019	1:55 PM	7.35	30.94
5/24/2019	12:55 PM	4.2	7.59
5/24/2019	12:55 PM	4.2	7.59
5/24/2019	11:55 AM	7.7	32.26
5/24/2019	11:55 AM	7.7	32.26
5/24/2019	10:55 AM	8.05	47.44
5/24/2019	10:55 AM	8.05	47.44
5/24/2019	9:55 AM	7.7	38
5/24/2019	9:55 AM	7.7	38
5/24/2019	8:55 AM	0	0
5/24/2019	8:55 AM	0	0
5/24/2019	7:55 AM	4.55	21.39
5/24/2019	7:55 AM	4.55	21.39
5/24/2019	6:55 AM	3.5	0.89
5/24/2019	6:55 AM	3.5	0.89
5/24/2019	5:55 AM	0	0
5/24/2019	5:55 AM	0	0
5/24/2019	4:55 AM	0	0
5/24/2019	4:55 AM	0	0
5/24/2019	3:55 AM	0	0
5/24/2019	3:55 AM	0	0
5/24/2019	2:55 AM	0	0
5/24/2019	2:55 AM	0	0
5/24/2019	1:55 AM	0	0
5/24/2019	12:55 AM	0	0
5/23/2019	11:55 PM	0	0
5/23/2019	10:55 PM	3.5	2.05
5/23/2019	9:55 PM	0	0

9331 GARDENIA BEND LAPTOP READING

5/23/2019	8:55 PM	0	0
5/23/2019	7:55 PM	1.4	1.12
5/23/2019	6:55 PM	3.5	2.67
5/23/2019	5:55 PM	3.5	1.27
5/23/2019	4:55 PM	11.9	374.04
5/23/2019	3:55 PM	0	0
5/23/2019	2:55 PM	0	0
5/23/2019	1:55 PM	0	0
5/23/2019	12:55 PM	0	0
5/23/2019	11:55 AM	1.75	6.01
5/23/2019	10:55 AM	2.8	5.84
5/23/2019	9:55 AM	1.05	0.24
5/23/2019	8:55 AM	1.05	0.3
5/23/2019	7:55 AM	3.5	14.73
5/23/2019	6:55 AM	3.5	1.26
5/23/2019	5:55 AM	0	0
5/23/2019	4:55 AM	0	0
5/23/2019	3:55 AM	0	0
5/23/2019	2:55 AM	0	0
5/23/2019	1:55 AM	0	0
5/23/2019	12:55 AM	0	0



City of Garden Ridge

"A way of life, not just a place to live"

APPENDIX "F"

2019-27W

WATER LEAK ADJUSTMENT REQUEST

To Be Completed By Customer

Name: Karl A. Tibbetts

Phone: _____

Address: 21330 Forest Waters Cir.
Garden Ridge, TX 78266-2789

Billing Period: 07/22/19 - 08/22/19

Bill Amount: 1470.18

Please explain circumstances of the higher bill: G.R. WATER DEPT (BEN??) IDENTIFIED
A BIG LEAK AFTER PRINT OUT OF METER. I HAVE CALCULATED
AS A MINIMUM 215870 TO MAXIMUM 18000 GALLONS LEAKED
AS EVIDENCED BY PRINT OUT

Do you suspect criminal activity?

Circle:

☐

YES

☒

NO

If yes, please submit a copy of your Police Report.

What corrective measures/repairs have been made? Please provide documentation/receipts:

ADJUST BILL TO REFLECT THE WATER NOT USED BUT
A MASSIVE LEAK. I REPAIRED THE WATER SUTHER
SEE ATTACHMENTS

What are you specifically requesting of the Water Department? DEDUCT 18000 GALLONS

AS LEAK & ADJUST BILL.

Signature

Date

28 SEPT 2019

Please attach supporting documentation to this page.

9400 Municipal Parkway * Garden Ridge, Texas 78266-2600
Phone (210) 651-6632 * Fax (210) 651-9638 * www.ci.garden-ridge.tx.us



City of Garden Ridge

"A way of life, not just a place to live"

To Be Completed By Water Department

Bill Amount: \$500.76 Average Bill Amount: 102.75

Date Received: 9/30/19 Received By: Denise Bissell

Historic Usage and Analysis: See attached

Customer History of Requests: 9-2-09 requested adjustment for leak in irrigation

Water Manager Review and Comments: We see a leak right at 5,000 gallons which would result in a \$48.25. The customer is requesting to present their case to the Water Commission

Additional information requested: No

Date Requested: N/A

Additional Information submitted: N/A

Date Received: N/A

Amount Approved: _____

Disapproved: _____

Referred to Water Commission: X

Jacob Parsons

Digitally signed by Jacob Parsons
Date: 2019.11.14 11:11:42 -06'00'

Water Manager or Designee Signature

11-7-19

Date



City of Garden Ridge

"A way of life, not just a place to live"

Water Commission Recommendation: _____

Referred to City Administrator: _____ Date: _____

Referred to City Council: _____ Date: _____

Reason referred to City Council: _____

Water Commission Chair

Date

City Council Action: _____

Amount Approved: _____

Mayor

Date

SAVAGE PLUMBING

INVOICE 2117

Anthony P Savage
M-37858
105 Oak View Dr
La Vernia, Tx 78121
830-391-5101
Savageplumbing0602@gmail.com

DATE	9-17-19
CUSTOMER ORDER #	CHN # 77148000
PLUMBER	Tony

TO: Karl Tibbotts
21330 Forest Watters Cir.
Garden Ridge, Tx 78266
Ph#

(SOFTNER REPAIRS ONLY)

(1) changed out CHARGER Head
(BRAND NEW)

750.00

(1) Redid RESIN TANK

WARRANTY 5 YRS ON Head
(USED RES. TANK) 10 YRS ON TANK

"So there is NO WARRANTY ON TANK"

NO OTHER REPAIRS WERE
DONE OTHER THEN WHAT IS
LISTED ABOVE

PAID
CHECK
CASH

Job Completed
Thank you

750.00

Thank You

PLUMBING WORK ORDER/INVOICE

CHECK LIST

- ☐ WATER HEATER
☐ ELEMENTS
☐ THERMOSTAT
☐ RELIEF VALVE
☐ DIP TUBE
☐ ELECTRICAL CONN.

GAS WATER HEATER

- ☐ THERMOCOUPLE
☐ BURNER
☐ CONTROL (GAS)
☐ FUE PIPE
☐ RELIEF VALVE

TOILET

- ☐ BALL COCK
☐ FLAPPER
☐ SUPPLY LINE
☐ WAX SEAL & CLOSET BOLTS

DRAIN CLEANING

- ☐ KITCHEN SINK
☐ WASHER LINE
☐ MAIN LINE
☐ LAVATORY LINE
☐ TUB OR SHOWER

KITCHEN SINK

- ☐ SINK FAUCET
☐ SINK DRAIN
☐ GARAGE DISPOSAL
☐ AIR GAP
☐ DRY CONNECTIONS

TUB & SHOWER

- ☐ TUB VALVE
☐ TRIP LEVER
☐ SHOWER DIVERTER
☐ TUB OR SHOWER DRAIN

NEW CONSTRUCTION

- ☐ CRAWL SPACE ROUGH
☐ PS1
☐ SLAB ROUGH
☐ DRAINAGE
☐ PS1
☐ TOP OUT
☐ DRAINAGE
☐ PS1
☐ SEWER OR SEPTIC
☐ DRAINAGE
☐ WATER
☐ PS1
☐ PRESSURE REGULATOR
☐ BOOSTER PUMP
☐ FINAL

COMMERCIAL REPAIR

- ☐ FLOOR DRAINS
☐ DRAINAGE BOOSTER
☐ GREASE TRAP



JG16887249

CHAMBLISS PLUMBING
P.O. Box 591865
SAN ANTONIO, TX 78259
(210) 490-7910 (830) 980-7910
www.chamblissplumbing.com
MPL #14952



51709

DATE 10/16/12
DATE ORDERED 1/1
DATE SCHEDULED 1/1
PHONE
NAME Col. Tibbatts
STREET 21330 Forest Waters Circle
CITY Garden Ridge STATE TX ZIP 78166
MAKE MODEL SERIAL NUMBER
WARRANTY
CONTRACT
SERVICE CONTRACT
NORMAL
RES. COMM.

DESCRIPTION OF WORK / SERVICE

Provided & Installed 80 Gallon Electric HWH. w/ New water flexes & Ball Valve Expansion Tank

Provided & Installed 45000 grain water softener w/ check head & vortex tank, along with new water flexes and 3/4" ball valve

At Site - 8-10 hrs approx
Temporary on site inc. 10 hr

LABOR	HRS.	RATE	AMOUNT
			1300.00
			2775.00
			1076.50
			-277.50
TOTAL LABOR			

RECOMMENDATIONS

WORK ORDERED BY
I hereby acknowledge the satisfactory completion of the above described work.

TOTAL MATERIALS
TOTAL LABOR

SIGNATURE DATE

Thank You

OTHER CHARGES
TOTAL 2497.50

SAVAGE PLUMBING

Anthony P Savage
M-37858
105 Oak View Dr
La Vernia, Tx 78121
830-391-5101
Savageplumbing0602@gmail.com

16 Sept 18
- Verified
Submitted AS
BELOW -
KIANA
Savage

INVOICE 2101

DATE	9-13-19
CUSTOMER ORDER #	CHW# 77148000
PLUMBER	Tony

TO: KARL Tibbetts
21330 Forest Waters Cir
Garden Ridge, TX 78266-2789

WATTS 1" metered w/softener

~~95K~~ mod# M3013
~~22K~~ Ser# 426744-23

45K

Head unit is having mechanical failure, causing unit to regenerate 5-7 times a week.

Recommend:

Replacement of Head unit,
and Rebed of Resin Tank.

(Check Coverage)

PRV DNS
w/p SS Lbs

Water Reading (15 grains Hard)
untreated. 16.1

Thank You

INVOICE No. 77148000

DATE 9/19/19

☐ Repair ☐ Estimate ☐ Warranty ☐ Install ☐ Callback

ARRIVAL TIME:

4:25 PM

DEPARTURE TIME:

5:00 PM

Type _____ Age _____

Brand _____

Model _____

Serial No. _____

Location _____

Technician Recommendation:

CUSTOMER HAS
A WATER SOFTENER THAT
CONTINUES TO RUN AT NIGHT
AND HAS CREATED A HIGH WATER
BILL.

CAME TO CUSTOMER'S HOME
TO CHECK ON WATER SOFTENER.
WE FOUND CUSTOMER HAS
A WAITS 48000 GRAIN
UNIT AND IS ABOUT 10 YRS
OLD.

WE BELIEVE UNIT NEEDS
TO BE REBUILT AND HAVE
THE RESIN TANK REPLACED.

CHARGED WATER TREATMENT
PRODUCT

ASK ABOUT REBUILDING THE UNIT

Water Pressure _____ PRY Y N Softener Y N

☒ Work Complete ☐ Work Incomplete ☐ Follow Up Proposal

A-SNAP PLUMBING SERVICE

asnapplumbingservice@yahoo.com
210-547-0512
210-547-0513

Michael Pace

M-40998 Regulate by the Texas State Board of Plumbing Examiners PO Box 4200 Austin Texas 78765 512-936-5200

CUSTOMER

LOCATION

Name CHOICE H-W

Street _____

City _____

State/Zip _____

Name KAREL TIBBETTS

Street 21330 FOREST WATER CRI

City GARDEN RIDGE

State/Zip TEXAS 78266

Hm#: _____ Wk#: _____ Cell#: _____

Email: _____

REPAIR CODE	Qty	JOB DESCRIPTION	Regular Price	Value Rate
		TRADE CALL FEE		0
		48000 GRAIN WATER SOFTENER		\$1600.00
		OUR RECOMMENDATION WOULD BE TO REPLACE UNIT.		

TECH SIGNATURE

☐ Cash ☐ Check ☐ C.C.

Check/card No. _____

Auth. Code _____ Security Code _____

Name on Card _____

Expiration Date _____

Customer Authorization _____

Customer Signature _____

Price \$ _____

Discount \$ _____

Subtotal \$ _____

Deposit \$ _____

Amount Due \$ _____

Paid In Full \$ _____

Amount Quoted \$ _____

I hereby authorize the work described above and agree to the terms and conditions stated on the reverse side of this form.

I hereby acknowledge the satisfactory completion of the above described work.

RE: Water charge for August discussion and results of meter scan

Subject: RE: Water charge for August discussion and results of meter scan
From: Water Manager <WaterManager@ci.garden-ridge.tx.us>
Date: 9/6/2019, 6:12 PM
To:

Mr. Tibbets,

I would love to set up a meeting with you as soon as I get the results from all of the laptop reads that have been requested and analyzed we will set it up. I do want to make you aware of a special council meeting that will be held this coming Tuesday at 7pm here at City Hall to discuss the water rate discussion. If that is of interest to you please join us. I should be setting up appointments starting next week.

Thank You,
Jacob Parsons
Water Manager
City of Garden Ridge
(210)651-6632

-----Original Message-----

From: karl tibbetts
Sent: Friday, September 6, 2019 2:17 PM
To: Water Manager <WaterManager@ci.garden-ridge.tx.us>
Subject: Water charge for August discussion and results of meter scan

Dear Mr Parsons

Request a meeting/appointment with you to discuss the results of my water meter scan that occurred 4 Sept. 2019.

I have attempted contact via phone several times and you are out of the office doing field readings.

Please set up an appointment this coming week for this discussion and receipt of the results you have for 21330 Forest Waters Circle.

Thanking you in advance for ASAP appointment.

Karl Tibbetts COL. USA, Ret.

210-651-5373



City of Garden Ridge Water Department

9400 Municipal Parkway
Garden Ridge, Texas 78266
www.ci.garden-ridge.tx.us
(210) 651-6831
Fax: (210) 651-9638



CRRT R003

KARL TIBBETTS
21330 FOREST WATERS CIR
SAN ANTONIO TX 78266-2789

Important Information on
Reverse Side

ACCOUNT NUMBER	DATE BILL MAILED	SERVICE FROM	SERVICE TO	DAYS USED	DUE DATE
	09/16/2019	07/22/19	08/22/19	31	09/30/2019
PREVIOUS READING	PRESENT READING	GALLONS USED	DESCRIPTION	AMOUNT DUE	
1241000	1310000	69000	RI WATER TR1 GARBAGE EAA EAA FEE 080 CTG FEE HHW HAZ WASTE TAX	470.18 24.56 3.03 0.60 0.36 2.03	
REVISED BILL FOR JULY 22 TO AUGUST 22, 2019 BASED ON PREVIOUS WATER RATES PLUS \$2 INCREASE TO BASE RATE. PAYMENTS RECEIVED PRIOR TO REVISED BILL APPEAR AS A CREDIT ON YOUR ACCOUNT. DRAFT ACCOUNTS ARE COMPLETE FOR THIS BILLING PERIOD & WILL SHOW A CREDIT			CREDIT BALANCE	690.76-	
SERVICE ADDRESS ►			AMOUNT DUE ►	AFTER DUE DATE	BY DUE DATE
21330 FOREST WATERS CIRC			* CR BAL. *	\$190.00-	

KEEP THIS PORTION FOR YOUR RECORDS

PLEASE RETURN THIS PORTION
WITH YOUR PAYMENT TO:



City of Garden Ridge Water Department

9400 Municipal Parkway
Garden Ridge, Texas 78266
(210) 651-6831
Fax: (210) 651-9638



DUE DATE	ACCOUNT NUMBER
09/30/19	
AFTER DUE DATE	BY DUE DATE
CR BAL	\$190.00

AMOUNT DUE



CRRT R003

KARL TIBBETTS
21330 FOREST WATERS CIR
SAN ANTONIO TX 78266-2789

SERVICE ADDRESS

21330 FOREST WATERS CIRC

Account Number: 2

TIBBETTS, KARL

		Service		# of		Demand				Fuel	Demand	
Bill Date	Tno	From	To	Days	Consumption	Consumption	Total Bill	Bill Amount	Tax	Adjustment	Amount	Tax
09/25/2019	625	08/22/2019	09/23/2019	32	53	0.0000	294.66	294.66	0.00	0.00	0.00	0.00
08/30/2019	626	07/22/2019	08/22/2019	31	69	0.0000	470.18	470.18	0.00	0.00	0.00	0.00
07/31/2019	631	06/24/2019	07/22/2019	28	16	0.0000	50.97	50.97	0.00	0.00	0.00	0.00
06/30/2019	633	05/23/2019	06/24/2019	32	26	0.0000	92.39	92.39	0.00	0.00	0.00	0.00
05/31/2019	635	04/22/2019	05/23/2019	31	6	0.0000	25.40	25.40	0.00	0.00	0.00	0.00
04/30/2019	637	03/21/2019	04/22/2019	32	5	0.0000	23.00	23.00	0.00	0.00	0.00	0.00
03/31/2019	639	02/21/2019	03/21/2019	28	5	0.0000	23.00	23.00	0.00	0.00	0.00	0.00
02/28/2019	641	01/23/2019	02/21/2019	29	3	0.0000	23.00	23.00	0.00	0.00	0.00	0.00
01/31/2019	643	12/19/2018	01/23/2019	35	4	0.0000	23.00	23.00	0.00	0.00	0.00	0.00
12/31/2018	645	11/20/2018	12/19/2018	29	2	0.0000	23.00	23.00	0.00	0.00	0.00	0.00
11/30/2018	647	10/23/2018	11/20/2018	28	3	0.0000	23.00	23.00	0.00	0.00	0.00	0.00
10/31/2018	649	09/21/2018	10/23/2018	32	4	0.0000	23.00	23.00	0.00	0.00	0.00	0.00
09/30/2018	651	08/23/2018	09/21/2018	29	15	0.0000	47.00	47.00	0.00	0.00	0.00	0.00
08/31/2018	653	07/23/2018	08/23/2018	31	52	0.0000	283.49	283.49	0.00	0.00	0.00	0.00
07/31/2018	655	06/22/2018	07/23/2018	31	36	0.0000	151.17	151.17	0.00	0.00	0.00	0.00
06/30/2018	657	05/23/2018	06/22/2018	30	39	0.0000	173.88	173.88	0.00	0.00	0.00	0.00
05/31/2018	659	04/23/2018	05/23/2018	30	27	0.0000	98.08	98.08	0.00	0.00	0.00	0.00
04/30/2018	661	03/23/2018	04/23/2018	31	23	0.0000	78.76	78.76	0.00	0.00	0.00	0.00
03/31/2018	663	02/22/2018	03/23/2018	29	3	0.0000	23.00	23.00	0.00	0.00	0.00	0.00
02/28/2018	665	01/23/2018	02/22/2018	30	29	0.0000	109.46	109.46	0.00	0.00	0.00	0.00
01/31/2018	667	12/19/2017	01/23/2018	35	4	0.0000	23.00	23.00	0.00	0.00	0.00	0.00
12/31/2017	669	11/21/2017	12/19/2017	28	16	0.0000	50.97	50.97	0.00	0.00	0.00	0.00
11/30/2017	671	10/23/2017	11/21/2017	29	31	0.0000	120.84	120.84	0.00	0.00	0.00	0.00
10/31/2017	673	09/22/2017	10/23/2017	31	44	0.0000	211.73	211.73	0.00	0.00	0.00	0.00
					Avg 21	Avg 0.0000	Avg 102.75	Avg 102.75	Avg 0.00	Avg 0.00	Avg 0.00	Avg 0.00

21330 Forest Waters Circle Laptop Reading

Date	Time	Max Flow	Consumption		
7/30/2019	23:38	0.56	19.57		
7/31/2019	0:38	0.56	19.57	Total	69,296.73
7/31/2019	1:38	0.84	19.82		
7/31/2019	2:38	0.56	19.61	Possible Irrigation	55,789.76
7/31/2019	3:38	0.56	19.46		
7/31/2019	4:38	0.56	19.32	Possible Leak	5,184.00
7/31/2019	5:38	1.96	21.3		
7/31/2019	6:38	0.56	19.23	Difference	8,322.97
7/31/2019	7:38	2.52	19.8		
7/31/2019	8:38	3.64	25.79		
7/31/2019	9:38	1.96	21.13		
7/31/2019	10:38	1.4	20.05		
7/31/2019	11:38	2.52	22.98		
7/31/2019	12:38	2.24	22.44		
7/31/2019	13:38	2.24	22.69		
7/31/2019	14:38	1.12	19.66		
7/31/2019	15:38	0.56	19.59		
7/31/2019	16:38	2.24	23		
7/31/2019	17:38	2.24	26.26		
7/31/2019	18:38	1.68	24.93		
7/31/2019	19:38	1.4	20.52		
7/31/2019	20:38	2.24	20.9		
7/31/2019	21:38	7	75.31		
7/31/2019	22:38	0.56	18.97		
7/31/2019	23:38	0.56	19.21		
8/1/2019	0:38	0.56	19.44		
8/1/2019	1:38	0.56	19.53		
8/1/2019	2:38	0.84	19.56		
8/1/2019	3:38	0.56	19.32		
8/1/2019	4:38	0.56	19.2		
8/1/2019	5:38	2.8	21.16		
8/1/2019	6:38	2.24	21.6		
8/1/2019	7:38	2.24	20.59		
8/1/2019	8:38	2.24	28.35		
8/1/2019	9:38	1.96	21.12		
8/1/2019	10:38	2.24	21.01		
8/1/2019	11:38	2.24	21.66		
8/1/2019	12:38	2.24	22.41		
8/1/2019	13:38	2.24	21.12		
8/1/2019	14:38	2.24	21.85		
8/1/2019	15:38	2.24	20.82		
8/1/2019	16:38	1.12	19.66		
8/1/2019	17:38	4.48	28.64		
8/1/2019	18:38	1.96	25.94		
8/1/2019	19:38	2.24	22.89		

21330 Forest Waters Circle Laptop Reading

8/1/2019	20:38	0.56	19.09
8/1/2019	21:38	8.68	170.74
8/1/2019	22:38	0.56	18.78
8/1/2019	23:38	1.4	19.2
8/2/2019	0:38	0.56	18.85
8/2/2019	1:38	0.56	19.02
8/2/2019	2:38	1.4	18.89
8/2/2019	3:38	1.4	19.05
8/2/2019	4:38	0.56	18.63
8/2/2019	5:38	2.8	19.43
8/2/2019	6:38	3.36	20.95
8/2/2019	7:38	2.24	22.01
8/2/2019	8:38	3.92	25.91
8/2/2019	9:38	2.24	20.16
8/2/2019	10:38	1.4	18.68
8/2/2019	11:38	2.52	21.48
8/2/2019	12:38	2.24	22.15
8/2/2019	13:38	0.56	19.54
8/2/2019	14:38	2.52	20.62
8/2/2019	15:38	0.56	19.37
8/2/2019	16:38	1.4	19.89
8/2/2019	17:38	2.24	25.28
8/2/2019	18:38	2.8	27.92
8/2/2019	19:38	2.24	22.72
8/2/2019	20:38	2.24	21.41
8/2/2019	21:38	7.28	72.32
8/2/2019	22:38	2.8	18.3
8/2/2019	23:38	2.8	17.64
8/3/2019	0:38	1.12	19.13
8/3/2019	1:38	1.12	19.3
8/3/2019	2:38	2.8	47.69
8/3/2019	3:38	4.76	66.68
8/3/2019	4:38	0.56	18.8
8/3/2019	5:38	2.8	21.14
8/3/2019	6:38	2.52	22.73
8/3/2019	7:38	2.24	20.49
8/3/2019	8:38	2.24	23.98
8/3/2019	9:38	1.12	19.26
8/3/2019	10:38	2.24	20.9
8/3/2019	11:38	2.24	20.71
8/3/2019	12:38	0.56	19.36
8/3/2019	13:38	0.56	19.27
8/3/2019	14:38	0.56	19.27
8/3/2019	15:38	0.56	19.2
8/3/2019	16:38	1.68	19.83
8/3/2019	17:38	2.24	21.37
8/3/2019	18:38	2.52	21.06

21330 Forest Waters Circle Laptop Reading

8/3/2019	19:38	1.68	21.1
8/3/2019	20:38	1.4	19.27
8/3/2019	21:38	6.72	77.65
8/3/2019	22:38	2.52	20.57
8/3/2019	23:38	0.56	19.05
8/4/2019	0:38	0.56	19.13
8/4/2019	1:38	0.56	19.11
8/4/2019	2:38	0.56	19.12
8/4/2019	3:38	0.28	19.15
8/4/2019	4:38	0.56	19.12
8/4/2019	5:38	2.52	22.12
8/4/2019	6:38	2.24	21.48
8/4/2019	7:38	2.24	20.05
8/4/2019	8:38	2.24	20.5
8/4/2019	9:38	2.24	27.65
8/4/2019	10:38	2.52	26.37
8/4/2019	11:38	2.24	20.05
8/4/2019	12:38	2.24	21.01
8/4/2019	13:38	0.56	19.07
8/4/2019	14:38	1.96	20.69
8/4/2019	15:38	0.56	19.09
8/4/2019	16:38	1.12	19.21
8/4/2019	17:38	2.52	19.81
8/4/2019	18:38	1.68	20.85
8/4/2019	19:38	7	85.96
8/4/2019	20:38	6.44	128.98
8/4/2019	21:38	21	249.12
8/4/2019	22:38	33.32	1225.83
8/4/2019	23:38	35.56	513.88
8/5/2019	0:38	2.8	17.89
8/5/2019	1:38	0.56	19.17
8/5/2019	2:38	0.28	19.09
8/5/2019	3:38	39.76	1798.84
8/5/2019	4:38	36.96	1285.64
8/5/2019	5:38	35.28	993.79
8/5/2019	6:38	38.08	1689.23
8/5/2019	7:38	39.2	1686.65
8/5/2019	8:38	35.84	1065.87
8/5/2019	9:38	3.92	34.03
8/5/2019	10:38	2.24	26.64
8/5/2019	11:38	1.68	20.86
8/5/2019	12:38	2.24	23.61
8/5/2019	13:38	0.28	18.79
8/5/2019	14:38	0.84	18.91
8/5/2019	15:38	2.52	23.11
8/5/2019	16:38	2.24	20.02
8/5/2019	17:38	0.84	19.17

21330 Forest Waters Circle Laptop Reading

8/5/2019	18:38	1.68	20.4
8/5/2019	19:38	2.24	19.85
8/5/2019	20:38	2.24	23.29
8/5/2019	21:38	7.28	75.11
8/5/2019	22:38	1.12	18.4
8/5/2019	23:38	0.84	18.65
8/6/2019	0:38	0.56	18.63
8/6/2019	1:38	0.56	18.67
8/6/2019	2:38	0.56	18.63
8/6/2019	3:38	0.28	18.65
8/6/2019	4:38	2.8	20.02
8/6/2019	5:38	0.28	18.53
8/6/2019	6:38	2.24	20.3
8/6/2019	7:38	2.24	21.67
8/6/2019	8:38	2.52	25.62
8/6/2019	9:38	2.24	20.02
8/6/2019	10:38	2.24	31.06
8/6/2019	11:38	3.92	24.31
8/6/2019	12:38	0.56	18.89
8/6/2019	13:38	2.24	20.25
8/6/2019	14:38	2.24	20.45
8/6/2019	15:38	0.28	18.99
8/6/2019	16:38	2.24	20.08
8/6/2019	17:38	2.52	24.56
8/6/2019	18:38	2.24	28.11
8/6/2019	19:38	4.2	23.34
8/6/2019	20:38	5.32	128.05
8/6/2019	21:38	7	82.1
8/6/2019	22:38	0.56	18.32
8/6/2019	23:38	0.56	18.65
8/7/2019	0:38	0.56	18.65
8/7/2019	1:38	0.84	18.68
8/7/2019	2:38	0.28	18.75
8/7/2019	3:38	0.28	18.73
8/7/2019	4:38	1.12	18.42
8/7/2019	5:38	0.56	18.96
8/7/2019	6:38	2.52	22.25
8/7/2019	7:38	1.68	19.67
8/7/2019	8:38	3.64	29.47
8/7/2019	9:38	1.96	23.27
8/7/2019	10:38	0.28	19.01
8/7/2019	11:38	3.64	21.07
8/7/2019	12:38	3.64	34.39
8/7/2019	13:38	0.28	18.78
8/7/2019	14:38	2.24	20.02
8/7/2019	15:38	2.24	23.61
8/7/2019	16:38	2.24	21.52

21330 Forest Waters Circle Laptop Reading

8/7/2019	17:38	1.68	24.57
8/7/2019	18:38	0.56	18.88
8/7/2019	19:38	6.44	24.23
8/7/2019	20:38	5.32	172.4
8/7/2019	21:38	7	78.82
8/7/2019	22:38	0.56	18.07
8/7/2019	23:38	0.56	18.49
8/8/2019	0:38	0.56	18.55
8/8/2019	1:38	0.56	18.57
8/8/2019	2:38	0.84	18.5
8/8/2019	3:38	0.28	18.44
8/8/2019	4:38	1.12	18.53
8/8/2019	5:38	0.28	18.84
8/8/2019	6:38	2.52	22.02
8/8/2019	7:38	2.24	20.76
8/8/2019	8:38	2.24	25.8
8/8/2019	9:38	1.96	20.51
8/8/2019	10:38	0.28	18.86
8/8/2019	11:38	2.24	22.28
8/8/2019	12:38	1.96	23.16
8/8/2019	13:38	2.24	20.22
8/8/2019	14:38	0.56	19.11
8/8/2019	15:38	2.24	20.03
8/8/2019	16:38	2.52	21.15
8/8/2019	17:38	0.28	18.9
8/8/2019	18:38	2.24	23.59
8/8/2019	19:38	1.68	21.39
8/8/2019	20:38	2.24	19.78
8/8/2019	21:38	7.28	70.15
8/8/2019	22:38	1.4	19.46
8/8/2019	23:38	0.28	18.6
8/9/2019	0:38	0.28	18.71
8/9/2019	1:38	0.56	18.59
8/9/2019	2:38	0.56	18.61
8/9/2019	3:38	0.28	18.48
8/9/2019	4:38	1.12	18.33
8/9/2019	5:38	2.24	21.09
8/9/2019	6:38	2.24	19.24
8/9/2019	7:38	35.84	185.78
8/9/2019	8:38	2.24	28.89
8/9/2019	9:38	32.76	145.97
8/9/2019	10:38	0.28	18.69
8/9/2019	11:38	1.96	19.87
8/9/2019	12:38	40.04	106.11
8/9/2019	13:38	0.28	18.93
8/9/2019	14:38	0.84	19.07
8/9/2019	15:38	2.24	20.85

21330 Forest Waters Circle Laptop Reading

8/9/2019	16:38	19.88	36.29
8/9/2019	17:38	2.52	24.88
8/9/2019	18:38	1.68	19.22
8/9/2019	19:38	2.24	21.75
8/9/2019	20:38	1.4	18.75
8/9/2019	21:38	21.28	547.12
8/9/2019	22:38	35.56	1240.15
8/9/2019	23:38	19.32	649.9
8/10/2019	0:38	0.28	18.67
8/10/2019	1:38	0.56	18.8
8/10/2019	2:38	0.56	18.83
8/10/2019	3:38	0.56	18.83
8/10/2019	4:38	0.28	18.44
8/10/2019	5:38	0.28	18.49
8/10/2019	6:38	2.52	21.18
8/10/2019	7:38	2.24	21.73
8/10/2019	8:38	2.24	26.21
8/10/2019	9:38	2.24	23.76
8/10/2019	10:38	6.44	62.61
8/10/2019	11:38	7	165.63
8/10/2019	12:38	2.24	20.31
8/10/2019	13:38	2.8	20.16
8/10/2019	14:38	0.56	18.88
8/10/2019	15:38	0.56	18.85
8/10/2019	16:38	2.24	21.29
8/10/2019	17:38	3.36	23.11
8/10/2019	18:38	1.96	27.1
8/10/2019	19:38	1.4	21.02
8/10/2019	20:38	2.24	20.98
8/10/2019	21:38	7.28	75.52
8/10/2019	22:38	0.56	18.45
8/10/2019	23:38	0.28	18.71
8/11/2019	0:38	0.84	18.97
8/11/2019	1:38	0.56	18.87
8/11/2019	2:38	0.56	18.78
8/11/2019	3:38	0.84	18.76
8/11/2019	4:38	0.56	18.62
8/11/2019	5:38	0.56	18.63
8/11/2019	6:38	2.8	21.61
8/11/2019	7:38	2.8	21.91
8/11/2019	8:38	3.08	22.24
8/11/2019	9:38	22.4	17
8/11/2019	10:38	0.28	-0.05
8/11/2019	11:38	3.92	9.49
8/11/2019	12:38	0	0.01
8/11/2019	13:38	1.96	1.41
8/11/2019	14:38	0	-0.01

21330 Forest Waters Circle Laptop Reading

8/11/2019	15:38	1.96	3.55
8/11/2019	16:38	1.96	5.39
8/11/2019	17:38	0	0.02
8/11/2019	18:38	1.96	2.21
8/11/2019	19:38	1.96	1.1
8/11/2019	20:38	1.96	1.13
8/11/2019	21:38	15.12	54.56
8/11/2019	22:38	1.96	2.75
8/11/2019	23:38	0.84	0.02
8/12/2019	0:38	2.52	0.19
8/12/2019	1:38	0	0.01
8/12/2019	2:38	0.28	0.06
8/12/2019	3:38	38.92	1769.43
8/12/2019	4:38	36.68	1266.46
8/12/2019	5:38	35.28	983.97
8/12/2019	6:38	38.36	1680.57
8/12/2019	7:38	39.48	1687.28
8/12/2019	8:38	35.84	1066.41
8/12/2019	9:38	3.92	18.86
8/12/2019	10:38	1.96	14.36
8/12/2019	11:38	2.8	2.19
8/12/2019	12:38	2.24	15.12
8/12/2019	13:38	0	0.13
8/12/2019	14:38	1.96	1.32
8/12/2019	15:38	0	0.19
8/12/2019	16:38	1.96	4.77
8/12/2019	17:38	1.96	4.38
8/12/2019	18:38	1.4	1.61
8/12/2019	19:38	1.96	6.96
8/12/2019	20:38	29.4	672.03
8/12/2019	21:38	20.44	75.02
8/12/2019	22:38	0	0.02
8/12/2019	23:38	0	-0.01
8/13/2019	0:38	0	-0.01
8/13/2019	1:38	0	0.04
8/13/2019	2:38	0	0
8/13/2019	3:38	0	-0.02
8/13/2019	4:38	0	-0.01
8/13/2019	5:38	2.52	2.66
8/13/2019	6:38	0	-0.02
8/13/2019	7:38	3.08	3.09
8/13/2019	8:38	38.92	26.58
8/13/2019	9:38	1.96	10.17
8/13/2019	10:38	1.68	1.37
8/13/2019	11:38	2.24	5.16
8/13/2019	12:38	1.96	1.39
8/13/2019	13:38	1.68	2.99

21330 Forest Waters Circle Laptop Reading

8/13/2019	14:38	0.28	0.09
8/13/2019	15:38	1.96	2.52
8/13/2019	16:38	0.84	0.17
8/13/2019	17:38	1.96	4.15
8/13/2019	18:38	2.24	2.05
8/13/2019	19:38	1.4	3.19
8/13/2019	20:38	1.96	1.91
8/13/2019	21:38	6.44	58.52
8/13/2019	22:38	1.12	1.74
8/13/2019	23:38	0.28	0.01
8/14/2019	0:38	0	0.03
8/14/2019	1:38	0	0.06
8/14/2019	2:38	0.28	0.05
8/14/2019	3:38	0	0.03
8/14/2019	4:38	0.28	0.01
8/14/2019	5:38	2.52	2.66
8/14/2019	6:38	0.28	-0.02
8/14/2019	7:38	2.52	3.07
8/14/2019	8:38	3.64	9.48
8/14/2019	9:38	4.48	18.24
8/14/2019	10:38	1.96	13.53
8/14/2019	11:38	0.56	0.14
8/14/2019	12:38	0.84	0.32
8/14/2019	13:38	4.48	33.21
8/14/2019	14:38	0	-0.02
8/14/2019	15:38	1.96	1.2
8/14/2019	16:38	0.28	0.11
8/14/2019	17:38	3.08	9.45
8/14/2019	18:38	2.24	9.57
8/14/2019	19:38	4.2	7.38
8/14/2019	20:38	5.88	62.02
8/14/2019	21:38	6.44	11.57
8/14/2019	22:38	7.56	48.46
8/14/2019	23:38	0	0.03
8/15/2019	0:38	0	0.03
8/15/2019	1:38	0	0.03
8/15/2019	2:38	0.28	0.02
8/15/2019	3:38	0	0.03
8/15/2019	4:38	0	0.02
8/15/2019	5:38	0.28	0.04
8/15/2019	6:38	2.52	2.61
8/15/2019	7:38	3.08	3.69
8/15/2019	8:38	1.96	5.89
8/15/2019	9:38	1.96	2.65
8/15/2019	10:38	1.96	2.48
8/15/2019	11:38	6.72	189.67
8/15/2019	12:38	5.04	74.58

21330 Forest Waters Circle Laptop Reading

8/15/2019	13:38	5.04	9.28
8/15/2019	14:38	6.44	109.43
8/15/2019	15:38	4.48	4.89
8/15/2019	16:38	0	0.04
8/15/2019	17:38	5.04	25.36
8/15/2019	18:38	1.4	9.33
8/15/2019	19:38	1.96	3.12
8/15/2019	20:38	5.6	54.45
8/15/2019	21:38	6.44	81.85
8/15/2019	22:38	6.72	49.65
8/15/2019	23:38	2.24	0.14
8/16/2019	0:38	0	0.02
8/16/2019	1:38	0	0.02
8/16/2019	2:38	0	0.06
8/16/2019	3:38	0	0.02
8/16/2019	4:38	0.28	0
8/16/2019	5:38	0	-0.02
8/16/2019	6:38	1.96	1.76
8/16/2019	7:38	3.08	4.94
8/16/2019	8:38	1.96	7.58
8/16/2019	9:38	1.96	2.56
8/16/2019	10:38	1.68	2.59
8/16/2019	11:38	0	0.04
8/16/2019	12:38	5.32	14.31
8/16/2019	13:38	0.28	0.03
8/16/2019	14:38	1.96	2.46
8/16/2019	15:38	0	0.02
8/16/2019	16:38	0	0.05
8/16/2019	17:38	1.96	1.22
8/16/2019	18:38	2.24	7.48
8/16/2019	19:38	0	-0.02
8/16/2019	20:38	1.96	7.9
8/16/2019	21:38	26.04	109.8
8/16/2019	22:38	31.36	1023.16
8/16/2019	23:38	35.84	1202.7
8/17/2019	0:38	18.76	97.87
8/17/2019	1:38	0	0.05
8/17/2019	2:38	2.52	28.69
8/17/2019	3:38	4.48	47.86
8/17/2019	4:38	0	0
8/17/2019	5:38	0	0.01
8/17/2019	6:38	1.96	3.15
8/17/2019	7:38	1.96	4.71
8/17/2019	8:38	1.96	6.3
8/17/2019	9:38	1.4	0.55
8/17/2019	10:38	3.92	6.57
8/17/2019	11:38	3.08	12.61

21330 Forest Waters Circle Laptop Reading

8/17/2019	12:38	1.96	1.14
8/17/2019	13:38	0	0.02
8/17/2019	14:38	2.24	3.31
8/17/2019	15:38	0	0.03
8/17/2019	16:38	1.96	1.53
8/17/2019	17:38	2.24	11.08
8/17/2019	18:38	1.4	1.6
8/17/2019	19:38	1.96	1.46
8/17/2019	20:38	0	0.01
8/17/2019	21:38	6.72	64.23
8/17/2019	22:38	0	0.02
8/17/2019	23:38	0	0
8/18/2019	0:38	0	0.03
8/18/2019	1:38	0	0
8/18/2019	2:38	0	0.03
8/18/2019	3:38	0	0.01
8/18/2019	4:38	0	0.03
8/18/2019	5:38	0.28	0.03
8/18/2019	6:38	1.96	1.84
8/18/2019	7:38	1.96	4.31
8/18/2019	8:38	1.96	5.76
8/18/2019	9:38	1.96	3.77
8/18/2019	10:38	1.96	3.68
8/18/2019	11:38	1.96	3.43
8/18/2019	12:38	1.96	7.28
8/18/2019	13:38	1.96	6.94
8/18/2019	14:38	1.96	1.21
8/18/2019	15:38	0	0
8/18/2019	16:38	2.24	15.02
8/18/2019	17:38	1.96	4.08
8/18/2019	18:38	2.52	6.39
8/18/2019	19:38	1.96	4.74
8/18/2019	20:38	1.96	2.5
8/18/2019	21:38	7	58.12
8/18/2019	22:38	0	0
8/18/2019	23:38	0.56	-0.05
8/19/2019	0:38	1.96	0.13
8/19/2019	1:38	0	0.04
8/19/2019	2:38	0	-0.01
8/19/2019	3:38	39.76	1776.85
8/19/2019	4:38	36.96	1266.21
8/19/2019	5:38	35.84	1528.93
8/19/2019	6:38	38.92	1730.13
8/19/2019	7:38	39.76	1684.45
8/19/2019	8:38	36.96	1076.21
8/19/2019	9:38	1.96	3.58
8/19/2019	10:38	1.96	2.63

21330 Forest Waters Circle Laptop Reading

8/19/2019	11:38	0	0.02
8/19/2019	12:38	5.04	6.23
8/19/2019	13:38	6.72	83.2
8/19/2019	14:38	0.28	0.05
8/19/2019	15:38	1.96	2.45
8/19/2019	16:38	2.24	5.49
8/19/2019	17:38	1.96	1.66
8/19/2019	18:38	3.08	6.44
8/19/2019	19:38	0	-0.02
8/19/2019	20:38	3.36	4.64
8/19/2019	21:38	6.72	61.11
8/19/2019	22:38	0	-0.02
8/19/2019	23:38	0	0.02
8/20/2019	0:38	0	0.02
8/20/2019	1:38	0	0.01
8/20/2019	2:38	0	0.01
8/20/2019	3:38	0	0.02
8/20/2019	4:38	0	0.02
8/20/2019	5:38	1.96	1.37
8/20/2019	6:38	2.24	2.09
8/20/2019	7:38	1.96	1.34
8/20/2019	8:38	1.96	7.79
8/20/2019	9:38	1.96	3.93
8/20/2019	10:38	1.68	1.35
8/20/2019	11:38	2.24	3.54
8/20/2019	12:38	1.96	1.23
8/20/2019	13:38	0	0.01
8/20/2019	14:38	2.24	2.3
8/20/2019	15:38	0	0.02
8/20/2019	16:38	1.96	1.19
8/20/2019	17:38	2.24	2.03
8/20/2019	18:38	1.96	2.79
8/20/2019	19:38	0	-0.01
8/20/2019	20:38	1.96	6.73
8/20/2019	21:38	7	60.6
8/20/2019	22:38	1.12	1.17
8/20/2019	23:38	0	0.02
8/21/2019	0:38	0	-0.02
8/21/2019	1:38	0	0.01
8/21/2019	2:38	0	-0.02
8/21/2019	3:38	0	0.01
8/21/2019	4:38	0	0.02
8/21/2019	5:38	1.96	1.37
8/21/2019	6:38	2.24	2.3
8/21/2019	7:38	1.96	3.56
8/21/2019	8:38	1.96	3.42
8/21/2019	9:38	2.24	8.3

21330 Forest Waters Circle Laptop Reading

8/21/2019	10:38	1.96	1.38
8/21/2019	11:38	1.96	2.95
8/21/2019	12:38	0	0
8/21/2019	13:38	1.96	1.36
8/21/2019	14:38	1.12	0.19
8/21/2019	15:38	1.4	0.86
8/21/2019	16:38	0	0
8/21/2019	17:38	3.36	7.97
8/21/2019	18:38	1.4	9.92
8/21/2019	19:38	0	0.02
8/21/2019	20:38	1.4	0.4
8/21/2019	21:38	6.72	33.07
8/21/2019	22:38	6.72	24.89
8/21/2019	23:38	0	0
8/22/2019	0:38	0	0.02
8/22/2019	1:38	0	0.04
8/22/2019	2:38	0	0.03
8/22/2019	3:38	0	0.02
8/22/2019	4:38	0	-0.02
8/22/2019	5:38	2.24	2.12
8/22/2019	6:38	1.96	2.52
8/22/2019	7:38	1.96	1.12
8/22/2019	8:38	1.96	5.31
8/22/2019	9:38	1.96	9.81
8/22/2019	10:38	1.96	10.43
8/22/2019	11:38	1.96	1.49
8/22/2019	12:38	1.96	3.08
8/22/2019	13:38	1.96	1.17
8/22/2019	14:38	0	-0.01
8/22/2019	15:38	0	0.05
8/22/2019	16:38	0	0.01
8/22/2019	17:38	1.96	2.33
8/22/2019	18:38	1.96	7.79
8/22/2019	19:38	1.12	1.9
8/22/2019	20:38	1.96	1.73
8/22/2019	21:38	31.36	747.46
8/22/2019	22:38	35.84	1228.04
8/22/2019	23:38	18.76	441.85
8/23/2019	0:38	0	0
8/23/2019	1:38	0	0.02
8/23/2019	2:38	0	-0.02
8/23/2019	3:38	0	-0.02
8/23/2019	4:38	0	-0.01
8/23/2019	5:38	0	0
8/23/2019	6:38	3.64	4.4
8/23/2019	7:38	3.08	3.18
8/23/2019	8:38	3.08	16.25

21330 Forest Waters Circle Laptop Reading

8/23/2019	9:38	1.96	16.55
8/23/2019	10:38	1.96	1.38
8/23/2019	11:38	6.16	62.26
8/23/2019	12:38	4.48	80.34
8/23/2019	13:38	1.96	2.45
8/23/2019	14:38	1.96	2.3
8/23/2019	15:38	0	0.04
8/23/2019	16:38	1.96	2.57
8/23/2019	17:38	2.24	5.38
8/23/2019	18:38	0	0.03
8/23/2019	19:38	0.84	0.15
8/23/2019	20:38	5.32	132.21
8/23/2019	21:38	6.72	57.07
8/23/2019	22:38	0	0
8/23/2019	23:38	0	-0.02
8/24/2019	0:38	0	0.04
8/24/2019	1:38	0	0.02
8/24/2019	2:38	0	0.02
8/24/2019	3:38	0	0.01
8/24/2019	4:38	0	-0.02
8/24/2019	5:38	2.24	2
8/24/2019	6:38	1.96	1.7
8/24/2019	7:38	1.96	3.72
8/24/2019	8:38	8.12	101.64
8/24/2019	9:38	4.48	202.29
8/24/2019	10:38	5.6	209.09
8/24/2019	11:38	5.6	158.97
8/24/2019	12:38	5.6	190.78
8/24/2019	13:38	4.48	175.82
8/24/2019	14:38	4.76	140.76
8/24/2019	15:38	4.2	38.42
8/24/2019	16:38	5.88	172.72
8/24/2019	17:38	4.48	126.25
8/24/2019	18:38	0	0.04
8/24/2019	19:38	4.2	7.13
8/24/2019	20:38	1.4	0.69
8/24/2019	21:38	7	59.94
8/24/2019	22:38	0	0.02
8/24/2019	23:38	0	-0.01
8/25/2019	0:38	0	0
8/25/2019	1:38	0	0.02
8/25/2019	2:38	0	0
8/25/2019	3:38	0	0
8/25/2019	4:38	0	-0.01
8/25/2019	5:38	2.24	1.37
8/25/2019	6:38	2.24	2.47
8/25/2019	7:38	1.96	5.03

21330 Forest Waters Circle Laptop Reading

8/25/2019	8:38	3.36	7.9
8/25/2019	9:38	1.96	2.39
8/25/2019	10:38	3.08	25.78
8/25/2019	11:38	1.96	2.17
8/25/2019	12:38	1.12	0.3
8/25/2019	13:38	0	0.03
8/25/2019	14:38	1.96	2.93
8/25/2019	15:38	0	0.02
8/25/2019	16:38	1.96	2.61
8/25/2019	17:38	3.64	10.13
8/25/2019	18:38	0	0.04
8/25/2019	19:38	2.52	9.22
8/25/2019	20:38	1.12	1.92
8/25/2019	21:38	7	56.92
8/25/2019	22:38	0	0.01
8/25/2019	23:38	0.56	-0.07
8/26/2019	0:38	2.24	0.13
8/26/2019	1:38	0	0.01
8/26/2019	2:38	0	0.02
8/26/2019	3:38	39.76	1786.86
8/26/2019	4:38	36.96	1267.67
8/26/2019	5:38	36.4	1529.83
8/26/2019	6:38	38.92	1745.32
8/26/2019	7:38	39.76	1687.62
8/26/2019	8:38	36.96	1086.26
8/26/2019	9:38	1.96	10.92
8/26/2019	10:38	1.96	5.67
8/26/2019	11:38	1.96	1.19
8/26/2019	12:38	0	0.06
8/26/2019	13:38	2.24	2.34
8/26/2019	14:38	1.96	2.43
8/26/2019	15:38	1.96	1.14
8/26/2019	16:38	1.96	2.7
8/26/2019	17:38	3.08	50.32
8/26/2019	18:38	3.08	116.25
8/26/2019	19:38	3.64	115.12
8/26/2019	20:38	2.24	114.56
8/26/2019	21:38	7.28	126.26
8/26/2019	22:38	2.24	0.16
8/26/2019	23:38	0	-0.01
8/27/2019	0:38	0	-0.01
8/27/2019	1:38	0	-0.02
8/27/2019	2:38	2.52	28.5
8/27/2019	3:38	4.76	47.8
8/27/2019	4:38	0	0.01
8/27/2019	5:38	3.08	3.12
8/27/2019	6:38	0	0

21330 Forest Waters Circle Laptop Reading

8/27/2019	7:38	1.96	1.3
8/27/2019	8:38	1.96	8.35
8/27/2019	9:38	1.68	2.3
8/27/2019	10:38	5.32	6.77
8/27/2019	11:38	6.72	173.39
8/27/2019	12:38	0.28	0.06
8/27/2019	13:38	0.28	0.01
8/27/2019	14:38	1.96	2.37
8/27/2019	15:38	1.68	1.49
8/27/2019	16:38	0.84	0.24
8/27/2019	17:38	1.96	6.59
8/27/2019	18:38	1.4	6.37
8/27/2019	19:38	1.12	1.87
8/27/2019	20:38	1.96	1.6
8/27/2019	21:38	6.72	52.71
8/27/2019	22:38	1.4	1.81
8/27/2019	23:38	0.28	0
8/28/2019	0:38	0.28	0.03
8/28/2019	1:38	0	0.02
8/28/2019	2:38	1.68	1.39
8/28/2019	3:38	0	0.02
8/28/2019	4:38	0	0
8/28/2019	5:38	1.96	1.77
8/28/2019	6:38	2.24	2.44
8/28/2019	7:38	1.96	1.25
8/28/2019	8:38	1.96	6.99
8/28/2019	9:38	1.96	1.18
8/28/2019	10:38	1.96	2.94
8/28/2019	11:38	2.24	12.02
8/28/2019	12:38	3.08	3.4
8/28/2019	13:38	0	-0.01
8/28/2019	14:38	0.28	0.02
8/28/2019	15:38	1.96	2.51
8/28/2019	16:38	0	-0.01
8/28/2019	17:38	2.24	3.94
8/28/2019	18:38	3.36	7.18
8/28/2019	19:38	0	0
8/28/2019	20:38	1.96	1.15
8/28/2019	21:38	0.28	0
8/28/2019	22:38	29.68	855.56
8/28/2019	23:38	35.28	1193.36
8/29/2019	0:38	18.48	322.48
8/29/2019	1:38	0	0.01
8/29/2019	2:38	0.28	0.02
8/29/2019	3:38	0.28	0.05
8/29/2019	4:38	0.28	0.04
8/29/2019	5:38	2.24	3.33

21330 Forest Waters Circle Laptop Reading

8/29/2019	6:38	1.96	2.56
8/29/2019	7:38	1.96	1.39
8/29/2019	8:38	1.96	8.87
8/29/2019	9:38	1.96	5.75
8/29/2019	10:38	1.96	1.15
8/29/2019	11:38	1.96	2.5
8/29/2019	12:38	1.96	2.43
8/29/2019	13:38	0	0
8/29/2019	14:38	1.96	1.2
8/29/2019	15:38	0.28	-0.01
8/29/2019	16:38	0.28	0
8/29/2019	17:38	2.24	9.59
8/29/2019	18:38	1.4	5.11
8/29/2019	19:38	1.96	1.72
8/29/2019	20:38	0.56	0.03
8/29/2019	21:38	6.72	60.86
8/29/2019	22:38	0	0.02
8/29/2019	23:38	0.28	0.02
8/30/2019	0:38	0	0
8/30/2019	1:38	0.28	0.02
8/30/2019	2:38	0.28	-0.02
8/30/2019	3:38	0	0
8/30/2019	4:38	0	0.02
8/30/2019	5:38	2.24	3.22
8/30/2019	6:38	1.96	1.35
8/30/2019	7:38	2.24	3.52
8/30/2019	8:38	1.96	7.47
8/30/2019	9:38	1.96	3.23
8/30/2019	10:38	3.08	12.56
8/30/2019	11:38	0.28	0.01
8/30/2019	12:38	1.96	1.55
8/30/2019	13:38	2.24	1.1
8/30/2019	14:38	0.56	0.09
8/30/2019	15:38	1.4	2.89
8/30/2019	16:38	2.24	7.84
8/30/2019	17:38	1.4	1.38
8/30/2019	18:38	1.4	7.31
8/30/2019	19:38	1.12	1.9
8/30/2019	20:38	5.32	190.03
8/30/2019	21:38	6.72	59.55
8/30/2019	22:38	0	-0.02
8/30/2019	23:38	0.28	0.01
8/31/2019	0:38	0	0
8/31/2019	1:38	0	0.01
8/31/2019	2:38	0	0
8/31/2019	3:38	0	0
8/31/2019	4:38	0.28	0.02

21330 Forest Waters Circle Laptop Reading

8/31/2019	5:38	0	0.06
8/31/2019	6:38	1.96	3.24
8/31/2019	7:38	1.96	5.22
8/31/2019	8:38	1.96	6.74
8/31/2019	9:38	3.08	15.04
8/31/2019	10:38	6.72	142.55
8/31/2019	11:38	5.32	39.52
8/31/2019	12:38	0.28	0.04
8/31/2019	13:38	1.96	2.27
8/31/2019	14:38	1.96	1.13
8/31/2019	15:38	0.28	0.04
8/31/2019	16:38	1.96	2.55
8/31/2019	17:38	0.84	0.23
8/31/2019	18:38	1.96	4.86
8/31/2019	19:38	0	-0.02
8/31/2019	20:38	1.96	3.13
8/31/2019	21:38	7	57.64
8/31/2019	22:38	0	0.01
8/31/2019	23:38	0.28	0.01
9/1/2019	0:38	0.28	-0.04
9/1/2019	1:38	0	0
9/1/2019	2:38	0.28	-0.01
9/1/2019	3:38	0	-0.03
9/1/2019	4:38	1.96	1.37
9/1/2019	5:38	2.24	1.81
9/1/2019	6:38	1.96	4.64
9/1/2019	7:38	2.8	3.36
9/1/2019	8:38	1.96	7.89
9/1/2019	9:38	1.96	4.28
9/1/2019	10:38	1.96	12.17
9/1/2019	11:38	3.36	3.03
9/1/2019	12:38	1.96	11.84
9/1/2019	13:38	1.96	1.38
9/1/2019	14:38	2.24	6.84
9/1/2019	15:38	0.28	0.03
9/1/2019	16:38	0	0
9/1/2019	17:38	0.28	-0.01
9/1/2019	18:38	0	-0.01
9/1/2019	19:38	2.52	2.1
9/1/2019	20:38	1.96	1.42
9/1/2019	21:38	7	65.04
9/1/2019	22:38	0.84	1.14
9/1/2019	23:38	0.84	-0.04
9/2/2019	0:38	1.96	0.12
9/2/2019	1:38	0	0.01
9/2/2019	2:38	0.28	0.02
9/2/2019	3:38	39.2	1746.13

21330 Forest Waters Circle Laptop Reading

9/2/2019	4:38	36.4	1236.19
9/2/2019	5:38	35.56	1494.14
9/2/2019	6:38	37.8	1681.95
9/2/2019	7:38	38.08	1553.58
9/2/2019	8:38	27.72	864.44
9/2/2019	9:38	2.52	9.91
9/2/2019	10:38	1.96	4.02
9/2/2019	11:38	3.36	3.15
9/2/2019	12:38	0.28	0.01
9/2/2019	13:38	1.96	2.59
9/2/2019	14:38	2.24	1.95
9/2/2019	15:38	0.84	0.15
9/2/2019	16:38	1.96	1.19
9/2/2019	17:38	1.96	3.19
9/2/2019	18:38	1.4	6.1
9/2/2019	19:38	1.4	0.75
9/2/2019	20:38	1.96	1.34
9/2/2019	21:38	6.72	60.61
9/2/2019	22:38	0	0.01
9/2/2019	23:38	0	0.03
9/3/2019	0:38	0	0.02
9/3/2019	1:38	0.28	0.01
9/3/2019	2:38	0	0.02
9/3/2019	3:38	0	0.01
9/3/2019	4:38	0	0.01
9/3/2019	5:38	0.28	-0.01
9/3/2019	6:38	2.24	5.65
9/3/2019	7:38	1.96	3.33
9/3/2019	8:38	1.96	5.76
9/3/2019	9:38	1.96	3.79
9/3/2019	10:38	0	0.02
9/3/2019	11:38	1.96	4.88
9/3/2019	12:38	1.96	3.64
9/3/2019	13:38	0.28	0.06
9/3/2019	14:38	1.96	1.39
9/3/2019	15:38	1.96	2.3
9/3/2019	16:38	1.96	1.37
9/3/2019	17:38	1.96	2.87
9/3/2019	18:38	1.4	0.93
9/3/2019	19:38	0	-0.02
9/3/2019	20:38	2.24	1.91
9/3/2019	21:38	1.4	5.41
9/3/2019	22:38	6.72	55.3
9/3/2019	23:38	1.12	2.07
9/4/2019	0:38	0.28	0.02
9/4/2019	1:38	0	0.03
9/4/2019	2:38	0.28	-0.02

21330 Forest Waters Circle Laptop Reading

9/4/2019	3:38	0	-0.04
9/4/2019	4:38	2.24	1.33
9/4/2019	5:38	2.8	2.18
9/4/2019	6:38	1.96	1.35
9/4/2019	7:38	1.96	4.22
9/4/2019	8:38	3.08	9.81

Date	Time	Max Flow	Consumption
7/30/2019	23:38	0.56	19.57
7/31/2019	0:38	0.56	19.57
7/31/2019	1:38	0.84	19.82
7/31/2019	2:38	0.56	19.61
7/31/2019	3:38	0.56	19.46
7/31/2019	4:38	0.56	19.32
7/31/2019	5:38	1.96	21.3
7/31/2019	6:38	0.56	19.23
7/31/2019	7:38	2.52	19.8
7/31/2019	8:38	3.64	25.79
7/31/2019	9:38	1.96	21.13
7/31/2019	10:38	1.4	20.05
7/31/2019	11:38	2.52	22.98
7/31/2019	12:38	2.24	22.44
7/31/2019	13:38	2.24	22.69
7/31/2019	14:38	1.12	19.66
7/31/2019	15:38	0.56	19.59
7/31/2019	16:38	2.24	23
7/31/2019	17:38	2.24	26.26
7/31/2019	18:38	1.68	24.93
7/31/2019	19:38	1.4	20.52
7/31/2019	20:38	2.24	20.9
7/31/2019	21:38	7	75.31
7/31/2019	22:38	0.56	18.97
7/31/2019	23:38	0.56	19.21
8/1/2019	0:38	0.56	19.44
8/1/2019	1:38	0.56	19.53
8/1/2019	2:38	0.84	19.56
8/1/2019	3:38	0.56	19.32
8/1/2019	4:38	0.56	19.2
8/1/2019	5:38	2.8	21.16
8/1/2019	6:38	2.24	21.6
8/1/2019	7:38	2.24	20.59
8/1/2019	8:38	2.24	28.35
8/1/2019	9:38	1.96	21.12
8/1/2019	10:38	2.24	21.01
8/1/2019	11:38	2.24	21.66
8/1/2019	12:38	2.24	22.41
8/1/2019	13:38	2.24	21.12
8/1/2019	14:38	2.24	21.85
8/1/2019	15:38	2.24	20.82
8/1/2019	16:38	1.12	19.66
8/1/2019	17:38	4.48	28.64
8/1/2019	18:38	1.96	25.94
8/1/2019	19:38	2.24	22.89
8/1/2019	20:38	0.56	19.09

2-20 GALLONS A HOUR
PX 480 DAY
3840
6/22 → 7/31

MINIMUM COST
BETWEEN 15.8K
GALLONS TO 18.0K

480

BATH - 55 GALLONS

MINIMUM
PREVIOUS
2 LEAKS

14241
1240
390
15871

TOTAL
15871

4320

8/1/2019	21:38	8.68	170.74	- BATH 55
8/1/2019	22:38	0.56	18.78	
8/1/2019	23:38	1.4	19.2	
8/2/2019	0:38	0.56	18.85	← 5-8-19
8/2/2019	1:38	0.56	19.02	
8/2/2019	2:38	1.4	18.89	
8/2/2019	3:38	1.4	19.05	
8/2/2019	4:38	0.56	18.63	
8/2/2019	5:38	2.8	19.43	
8/2/2019	6:38	3.36	20.95	
8/2/2019	7:38	2.24	22.01	
8/2/2019	8:38	3.92	25.91	
8/2/2019	9:38	2.24	20.16	
8/2/2019	10:38	1.4	18.68	
8/2/2019	11:38	2.52	21.48	
8/2/2019	12:38	2.24	22.15	
8/2/2019	13:38	0.56	19.54	
8/2/2019	14:38	2.52	20.62	
8/2/2019	15:38	0.56	19.37	
8/2/2019	16:38	1.4	19.89	
8/2/2019	17:38	2.24	25.28	
8/2/2019	18:38	2.8	27.92	
8/2/2019	19:38	2.24	22.72	
8/2/2019	20:38	2.24	21.41	
8/2/2019	21:38	7.28	72.32	- BATH 70
8/2/2019	22:38	2.8	18.3	
8/2/2019	23:38	2.8	17.64	→
8/3/2019	0:38	1.12	19.13	
8/3/2019	1:38	1.12	19.3	
8/3/2019	2:38	2.8	47.69	
8/3/2019	3:38	4.76	66.68	
8/3/2019	4:38	0.56	18.8	
8/3/2019	5:38	2.8	21.14	
8/3/2019	6:38	2.52	22.73	
8/3/2019	7:38	2.24	20.49	
8/3/2019	8:38	2.24	23.98	
8/3/2019	9:38	1.12	19.26	
8/3/2019	10:38	2.24	20.9	
8/3/2019	11:38	2.24	20.71	
8/3/2019	12:38	0.56	19.36	
8/3/2019	13:38	0.56	19.27	
8/3/2019	14:38	0.56	19.27	
8/3/2019	15:38	0.56	19.2	
8/3/2019	16:38	1.68	19.83	
8/3/2019	17:38	2.24	21.37	
8/3/2019	18:38	2.52	21.06	
8/3/2019	19:38	1.68	21.1	

1095

8/3/2019	20:38	1.4	19.27	
8/3/2019	21:38	6.72	77.65	BATH
8/3/2019	22:38	2.52	20.57	5.55
8/3/2019	23:38	0.56	19.05	←→
8/4/2019	0:38	0.56	19.13	
8/4/2019	1:38	0.56	19.11	
8/4/2019	2:38	0.56	19.12	
8/4/2019	3:38	0.28	19.15	
8/4/2019	4:38	0.56	19.12	
8/4/2019	5:38	2.52	22.12	
8/4/2019	6:38	2.24	21.48	
8/4/2019	7:38	2.24	20.05	
8/4/2019	8:38	2.24	20.5	
8/4/2019	9:38	2.24	27.65	
8/4/2019	10:38	2.52	26.37	
8/4/2019	11:38	2.24	20.05	
8/4/2019	12:38	2.24	21.01	
8/4/2019	13:38	0.56	19.07	5.55
8/4/2019	14:38	1.96	20.69	
8/4/2019	15:38	0.56	19.09	
8/4/2019	16:38	1.12	19.21	
8/4/2019	17:38	2.52	19.81	
8/4/2019	18:38	1.68	20.85	
8/4/2019	19:38	7	85.96	BATH
8/4/2019	20:38	6.44	128.98	-55
8/4/2019	21:38	21	249.12	73
8/4/2019	22:38	33.32	1225.83	-BATH
8/4/2019	23:38	35.56	513.88	
8/5/2019	0:38	2.8	17.89	0.14
8/5/2019	1:38	0.56	19.17	
8/5/2019	2:38	0.28	19.09	
8/5/2019	3:38	39.76	1798.84	
8/5/2019	4:38	36.96	1285.64	morning 330
8/5/2019	5:38	35.28	993.79	Am
8/5/2019	6:38	38.08	1689.23	front
8/5/2019	7:38	39.2	1686.65	
8/5/2019	8:38	35.84	1065.87	
8/5/2019	9:38	3.92	34.03	4.480
8/5/2019	10:38	2.24	26.64	
8/5/2019	11:38	1.68	20.86	
8/5/2019	12:38	2.24	23.61	
8/5/2019	13:38	0.28	18.79	
8/5/2019	14:38	0.84	18.91	
8/5/2019	15:38	2.52	23.11	
8/5/2019	16:38	2.24	20.02	
8/5/2019	17:38	0.84	19.17	
8/5/2019	18:38	1.68	20.4	

2192

8/5/2019	19:38	2.24	19.85
8/5/2019	20:38	2.24	23.29
8/5/2019	21:38	7.28	75.11 - Bmsit 20
8/5/2019	22:38	1.12	18.4
8/5/2019	23:38	0.84	18.65 C-7 480
8/6/2019	0:38	0.56	18.63
8/6/2019	1:38	0.56	18.67
8/6/2019	2:38	0.56	18.63
8/6/2019	3:38	0.28	18.65
8/6/2019	4:38	2.8	20.02
8/6/2019	5:38	0.28	18.53
8/6/2019	6:38	2.24	20.3
8/6/2019	7:38	2.24	21.67
8/6/2019	8:38	2.52	25.62
8/6/2019	9:38	2.24	20.02
8/6/2019	10:38	2.24	31.06
8/6/2019	11:38	3.92	24.31
8/6/2019	12:38	0.56	18.89
8/6/2019	13:38	2.24	20.25 480
8/6/2019	14:38	2.24	20.45
8/6/2019	15:38	0.28	18.99
8/6/2019	16:38	2.24	20.08
8/6/2019	17:38	2.52	24.56
8/6/2019	18:38	2.24	28.11
8/6/2019	19:38	4.2	23.34
8/6/2019	20:38	5.32	128.05 1080
8/6/2019	21:38	7	82.1 620
8/6/2019	22:38	0.56	18.32
8/6/2019	23:38	0.56	18.65 C→
8/7/2019	0:38	0.56	18.65
8/7/2019	1:38	0.84	18.68
8/7/2019	2:38	0.28	18.75
8/7/2019	3:38	0.28	18.73
8/7/2019	4:38	1.12	18.42
8/7/2019	5:38	0.56	18.96
8/7/2019	6:38	2.52	22.25
8/7/2019	7:38	1.68	19.67
8/7/2019	8:38	3.64	29.47
8/7/2019	9:38	1.96	23.27
8/7/2019	10:38	0.28	19.01
8/7/2019	11:38	3.64	21.07
8/7/2019	12:38	3.64	34.39
8/7/2019	13:38	0.28	18.78
8/7/2019	14:38	2.24	20.02
8/7/2019	15:38	2.24	23.61
8/7/2019	16:38	2.24	21.52
8/7/2019	17:38	1.68	24.57

670

8/7/2019	18:38	0.56	18.88
8/7/2019	19:38	6.44	24.23
8/7/2019	20:38	5.32	172.4
8/7/2019	21:38	7	78.82
8/7/2019	22:38	0.56	18.07
8/7/2019	23:38	0.56	18.49
8/8/2019	0:38	0.56	18.55
8/8/2019	1:38	0.56	18.57
8/8/2019	2:38	0.84	18.5
8/8/2019	3:38	0.28	18.44
8/8/2019	4:38	1.12	18.53
8/8/2019	5:38	0.28	18.84
8/8/2019	6:38	2.52	22.02
8/8/2019	7:38	2.24	20.76
8/8/2019	8:38	2.24	25.8
8/8/2019	9:38	1.96	20.51
8/8/2019	10:38	0.28	18.86
8/8/2019	11:38	2.24	22.28
8/8/2019	12:38	1.96	23.16
8/8/2019	13:38	2.24	20.22
8/8/2019	14:38	0.56	19.11
8/8/2019	15:38	2.24	20.03
8/8/2019	16:38	2.52	21.15
8/8/2019	17:38	0.28	18.9
8/8/2019	18:38	2.24	23.59
8/8/2019	19:38	1.68	21.39
8/8/2019	20:38	2.24	19.78
8/8/2019	21:38	7.28	70.15
8/8/2019	22:38	1.4	19.46
8/8/2019	23:38	0.28	18.6
8/9/2019	0:38	0.28	18.71
8/9/2019	1:38	0.56	18.59
8/9/2019	2:38	0.56	18.61
8/9/2019	3:38	0.28	18.48
8/9/2019	4:38	1.12	18.33
8/9/2019	5:38	2.24	21.09
8/9/2019	6:38	2.24	19.24
8/9/2019	7:38	35.84	185.78
8/9/2019	8:38	2.24	28.89
8/9/2019	9:38	32.76	145.97
8/9/2019	10:38	0.28	18.69
8/9/2019	11:38	1.96	19.87
8/9/2019	12:38	40.04	106.11
8/9/2019	13:38	0.28	18.93
8/9/2019	14:38	0.84	19.07
8/9/2019	15:38	2.24	20.85
8/9/2019	16:38	19.88	36.29

13.8.772

4.8.80

← →

4.8.80

13.8.772

← →

4.8.80

4.8.80

4.8.80

1307

8/9/2019	17:38	2.52	24.88
8/9/2019	18:38	1.68	19.22
8/9/2019	19:38	2.24	21.75
8/9/2019	20:38	1.4	18.75
8/9/2019	21:38	21.28	547.12
8/9/2019	22:38	35.56	1240.15
8/9/2019	23:38	19.32	649.9
8/10/2019	0:38	0.28	18.67
8/10/2019	1:38	0.56	18.8
8/10/2019	2:38	0.56	18.83
8/10/2019	3:38	0.56	18.83
8/10/2019	4:38	0.28	18.44
8/10/2019	5:38	0.28	18.49
8/10/2019	6:38	2.52	21.18
8/10/2019	7:38	2.24	21.73
8/10/2019	8:38	2.24	26.21
8/10/2019	9:38	2.24	23.76
8/10/2019	10:38	6.44	62.61
8/10/2019	11:38	7	165.63
8/10/2019	12:38	2.24	20.31
8/10/2019	13:38	2.8	20.16
8/10/2019	14:38	0.56	18.88
8/10/2019	15:38	0.56	18.85
8/10/2019	16:38	2.24	21.29
8/10/2019	17:38	3.36	23.11
8/10/2019	18:38	1.96	27.1
8/10/2019	19:38	1.4	21.02
8/10/2019	20:38	2.24	20.98
8/10/2019	21:38	7.28	75.52
8/10/2019	22:38	0.56	18.45
8/10/2019	23:38	0.28	18.71
8/11/2019	0:38	0.84	18.97
8/11/2019	1:38	0.56	18.87
8/11/2019	2:38	0.56	18.78
8/11/2019	3:38	0.84	18.76
8/11/2019	4:38	0.56	18.62
8/11/2019	5:38	0.56	18.63
8/11/2019	6:38	2.8	21.61
8/11/2019	7:38	2.8	21.91
8/11/2019	8:38	3.08	22.24
8/11/2019	9:38	22.4	17
8/11/2019	10:38	0.28	-0.05
8/11/2019	11:38	3.92	9.49
8/11/2019	12:38	0	0.01
8/11/2019	13:38	1.96	1.41
8/11/2019	14:38	0	-0.01
8/11/2019	15:38	1.96	3.55

~ BATT

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4725

145

BATT 2018

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2020

10 HOURS

867
1240
2107

8/11/2019	16:38	1.96	5.39	-
8/11/2019	17:38	0	0.02	-
8/11/2019	18:38	1.96	2.21	-
8/11/2019	19:38	1.96	1.1	-
8/11/2019	20:38	1.96	1.13	-
8/11/2019	21:38	15.12	54.56	- BATH
8/11/2019	22:38	1.96	2.75	-
8/11/2019	23:38	0.84	0.02	- ←→
8/12/2019	0:38	2.52	0.19	-
8/12/2019	1:38	0	0.01	-
8/12/2019	2:38	0.28	0.06	-
8/12/2019	3:38	38.92	1769.43	- \
8/12/2019	4:38	36.68	1266.46	-
8/12/2019	5:38	35.28	983.97	- front
8/12/2019	6:38	38.36	1680.57	-
8/12/2019	7:38	39.48	1687.28	-
8/12/2019	8:38	35.84	1066.41	- /
8/12/2019	9:38	3.92	18.86	-
8/12/2019	10:38	1.96	14.36	-
8/12/2019	11:38	2.8	2.19	-
8/12/2019	12:38	2.24	15.12	-
8/12/2019	13:38	0	0.13	-
8/12/2019	14:38	1.96	1.32	- 2800 1200
8/12/2019	15:38	0	0.19	-
8/12/2019	16:38	1.96	4.77	-
8/12/2019	17:38	1.96	4.38	-
8/12/2019	18:38	1.4	1.61	-
8/12/2019	19:38	1.96	6.96	-
8/12/2019	20:38	29.4	672.03	- \ Back
8/12/2019	21:38	20.44	75.02	- /
8/12/2019	22:38	0	0.02	-
8/12/2019	23:38	0	-0.01	- ←→
8/13/2019	0:38	0	-0.01	-
8/13/2019	1:38	0	0.04	-
8/13/2019	2:38	0	0	-
8/13/2019	3:38	0	-0.02	-
8/13/2019	4:38	0	-0.01	-
8/13/2019	5:38	2.52	2.66	-
8/13/2019	6:38	0	-0.02	-
8/13/2019	7:38	3.08	3.09	-
8/13/2019	8:38	38.92	26.58	-
8/13/2019	9:38	1.96	10.17	-
8/13/2019	10:38	1.68	1.37	-
8/13/2019	11:38	2.24	5.16	-
8/13/2019	12:38	1.96	1.39	-
8/13/2019	13:38	1.68	2.99	-
8/13/2019	14:38	0.28	0.09	-

300

8/13/2019	15:38	1.96	2.52	—
8/13/2019	16:38	0.84	0.17	—
8/13/2019	17:38	1.96	4.15	—
8/13/2019	18:38	2.24	2.05	—
8/13/2019	19:38	1.4	3.19	—
8/13/2019	20:38	1.96	1.91	—
8/13/2019	21:38	6.44	58.52	BPTT
8/13/2019	22:38	1.12	1.74	—
8/13/2019	23:38	0.28	0.01	—
8/14/2019	0:38	0	0.03	←→
8/14/2019	1:38	0	0.06	—
8/14/2019	2:38	0.28	0.05	—
8/14/2019	3:38	0	0.03	—
8/14/2019	4:38	0.28	0.01	—
8/14/2019	5:38	2.52	2.66	—
8/14/2019	6:38	0.28	-0.02	—
8/14/2019	7:38	2.52	3.07	—
8/14/2019	8:38	3.64	9.48	—
8/14/2019	9:38	4.48	18.24	
8/14/2019	10:38	1.96	13.53	
8/14/2019	11:38	0.56	0.14	—
8/14/2019	12:38	0.84	0.32	—
8/14/2019	13:38	4.48	33.21	
8/14/2019	14:38	0	-0.02	—
8/14/2019	15:38	1.96	1.2	—
8/14/2019	16:38	0.28	0.11	—
8/14/2019	17:38	3.08	9.45	—
8/14/2019	18:38	2.24	9.57	—
8/14/2019	19:38	4.2	7.38	—
8/14/2019	20:38	5.88	62.02	— BPTT
8/14/2019	21:38	6.44	11.57	
8/14/2019	22:38	7.56	48.46	
8/14/2019	23:38	0	0.03	←→
8/15/2019	0:38	0	0.03	
8/15/2019	1:38	0	0.03	
8/15/2019	2:38	0.28	0.02	
8/15/2019	3:38	0	0.03	
8/15/2019	4:38	0	0.02	
8/15/2019	5:38	0.28	0.04	
8/15/2019	6:38	2.52	2.61	
8/15/2019	7:38	3.08	3.69	
8/15/2019	8:38	1.96	5.89	
8/15/2019	9:38	1.96	2.65	
8/15/2019	10:38	1.96	2.48	
8/15/2019	11:38	6.72	189.67	??
8/15/2019	12:38	5.04	74.58	
8/15/2019	13:38	5.04	9.28	

200
190
—
390

8/15/2019	14:38	6.44	109.43	
8/15/2019	15:38	4.48	4.89	
8/15/2019	16:38	0	0.04	
8/15/2019	17:38	5.04	25.36	
8/15/2019	18:38	1.4	9.33	15/170
8/15/2019	19:38	1.96	3.12	
8/15/2019	20:38	5.6	54.45	
8/15/2019	21:38	6.44	81.85	BATH
8/15/2019	22:38	6.72	49.65	
8/15/2019	23:38	2.24	0.14	C →
8/16/2019	0:38	0	0.02	-
8/16/2019	1:38	0	0.02	-
8/16/2019	2:38	0	0.06	-
8/16/2019	3:38	0	0.02	-
8/16/2019	4:38	0.28	0	-
8/16/2019	5:38	0	-0.02	-
8/16/2019	6:38	1.96	1.76	-
8/16/2019	7:38	3.08	4.94	-
8/16/2019	8:38	1.96	7.58	-
8/16/2019	9:38	1.96	2.56	-
8/16/2019	10:38	1.68	2.59	-
8/16/2019	11:38	0	0.04	-
8/16/2019	12:38	5.32	14.31	-
8/16/2019	13:38	0.28	0.03	-
8/16/2019	14:38	1.96	2.46	-
8/16/2019	15:38	0	0.02	-
8/16/2019	16:38	0	0.05	-
8/16/2019	17:38	1.96	1.22	-
8/16/2019	18:38	2.24	7.48	-
8/16/2019	19:38	0	-0.02	-
8/16/2019	20:38	1.96	7.9	-
8/16/2019	21:38	26.04	109.8	BATH. 55
8/16/2019	22:38	31.36	1023.16	? > 2225
8/16/2019	23:38	35.84	1202.7	? >
8/17/2019	0:38	18.76	97.87	↙ →
8/17/2019	1:38	0	0.05	
8/17/2019	2:38	2.52	28.69	-
8/17/2019	3:38	4.48	47.86	
8/17/2019	4:38	0	0	
8/17/2019	5:38	0	0.01	
8/17/2019	6:38	1.96	3.15	
8/17/2019	7:38	1.96	4.71	→
8/17/2019	8:38	1.96	6.3	-
8/17/2019	9:38	1.4	0.55	-
8/17/2019	10:38	3.92	6.57	-
8/17/2019	11:38	3.08	12.61	-
8/17/2019	12:38	1.96	1.14	

2720

8/17/2019	13:38	0	0.02
8/17/2019	14:38	2.24	3.31
8/17/2019	15:38	0	0.03
8/17/2019	16:38	1.96	1.53
8/17/2019	17:38	2.24	11.08
8/17/2019	18:38	1.4	1.6
8/17/2019	19:38	1.96	1.46
8/17/2019	20:38	0	0.01
8/17/2019	21:38	6.72	64.23
8/17/2019	22:38	0	0.02
8/17/2019	23:38	0	0
8/18/2019	0:38	0	0.03
8/18/2019	1:38	0	0
8/18/2019	2:38	0	0.03
8/18/2019	3:38	0	0.01
8/18/2019	4:38	0	0.03
8/18/2019	5:38	0.28	0.03
8/18/2019	6:38	1.96	1.84
8/18/2019	7:38	1.96	4.31
8/18/2019	8:38	1.96	5.76
8/18/2019	9:38	1.96	3.77
8/18/2019	10:38	1.96	3.68
8/18/2019	11:38	1.96	3.43
8/18/2019	12:38	1.96	7.28
8/18/2019	13:38	1.96	6.94
8/18/2019	14:38	1.96	1.21
8/18/2019	15:38	0	0
8/18/2019	16:38	2.24	15.02
8/18/2019	17:38	1.96	4.08
8/18/2019	18:38	2.52	6.39
8/18/2019	19:38	1.96	4.74
8/18/2019	20:38	1.96	2.5
8/18/2019	21:38	7	58.12
8/18/2019	22:38	0	0
8/18/2019	23:38	0.56	-0.05
8/19/2019	0:38	1.96	0.13
8/19/2019	1:38	0	0.04
8/19/2019	2:38	0	-0.01
8/19/2019	3:38	39.76	1776.85
8/19/2019	4:38	36.96	1266.21
8/19/2019	5:38	35.84	1528.93
8/19/2019	6:38	38.92	1730.13
8/19/2019	7:38	39.76	1684.45
8/19/2019	8:38	36.96	1076.21
8/19/2019	9:38	1.96	3.58
8/19/2019	10:38	1.96	2.63
8/19/2019	11:38	0	0.02

90

BATH

→

← BATH

→

RENT

90

8/19/2019	12:38	5.04	6.23
8/19/2019	13:38	6.72	83.2
8/19/2019	14:38	0.28	0.05
8/19/2019	15:38	1.96	2.45
8/19/2019	16:38	2.24	5.49
8/19/2019	17:38	1.96	1.66
8/19/2019	18:38	3.08	6.44
8/19/2019	19:38	0	-0.02
8/19/2019	20:38	3.36	4.64
8/19/2019	21:38	6.72	61.11 <i>- both</i>
8/19/2019	22:38	0	-0.02
8/19/2019	23:38	0	0.02
8/20/2019	0:38	0	0.02
8/20/2019	1:38	0	0.01
8/20/2019	2:38	0	0.01
8/20/2019	3:38	0	0.02
8/20/2019	4:38	0	0.02
8/20/2019	5:38	1.96	1.37
8/20/2019	6:38	2.24	2.09
8/20/2019	7:38	1.96	1.34
8/20/2019	8:38	1.96	7.79
8/20/2019	9:38	1.96	3.93
8/20/2019	10:38	1.68	1.35
8/20/2019	11:38	2.24	3.54
8/20/2019	12:38	1.96	1.23
8/20/2019	13:38	0	0.01
8/20/2019	14:38	2.24	2.3
8/20/2019	15:38	0	0.02
8/20/2019	16:38	1.96	1.19
8/20/2019	17:38	2.24	2.03
8/20/2019	18:38	1.96	2.79
8/20/2019	19:38	0	-0.01
8/20/2019	20:38	1.96	6.73
8/20/2019	21:38	7	60.6 <i>both</i>
8/20/2019	22:38	1.12	1.17
8/20/2019	23:38	0	0.02 <i>← →</i>
8/21/2019	0:38	0	-0.02
8/21/2019	1:38	0	0.01
8/21/2019	2:38	0	-0.02
8/21/2019	3:38	0	0.01
8/21/2019	4:38	0	0.02
8/21/2019	5:38	1.96	1.37
8/21/2019	6:38	2.24	2.3
8/21/2019	7:38	1.96	3.56
8/21/2019	8:38	1.96	3.42
8/21/2019	9:38	2.24	8.3
8/21/2019	10:38	1.96	1.38

December 17, 2019

Regular Meeting

Agenda deadlines:

- | | | |
|--------------------------------|------------|---|
| 14 days before Meetings | (12/03/19) | Water Commission and Staff items are due |
| 11 days before Meetings | (12/6/19) | Water Commission Chair review agenda. |
| | | <ul style="list-style-type: none"> City Attorney is sent the agenda to approval |
| 7 days before Meetings | (12/10/19) | Post Agenda on bulletin board |
| | | <ul style="list-style-type: none"> Water Commission will receive packet (allowing a day and half for corrections and additional information to be added) |
| 5 days before Meetings | (12/12/19) | Post Agenda Packet to City Website @ noon |
| 4 days before Meetings | (12/13/19) | (72 hours) – Local Government Code requirement for posting |

City Council = Red
 Quarry Commission = Purple
 Planning & Zoning = Green
 Water Commission = Blue
 Impact Fee Committee = Pink
 Wildlife Management Advisory Commission = Brown
 Municipal Court = Gray
 City Holiday=Orange

Sun	Mon	Tues	Wed	Thur	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Approvals

- Minutes 11/19/19

Recommendations

Discussion/Reports

- Water Manager Report
- Commission Activities and Projects
- City Council Update
- Future Agenda Items
 - Set next meeting (if necessary) January 28, 2020 @ 6pm

Training Session

Executive Session

PENDING FUTURE AGENDA ITEMS

January 28, 2020

Regular Meeting

Agenda deadlines:

- | | | |
|--------------------------------|------------|---|
| 14 days before Meetings | (01/14/20) | Water Commission and Staff items are due |
| 11 days before Meetings | (01/17/20) | Water Commission Chair review agenda. |
| | | <ul style="list-style-type: none"> City Attorney is sent the agenda to approval |
| 7 days before Meetings | (01/21/20) | Post Agenda on bulletin board |
| | | <ul style="list-style-type: none"> Water Commission will receive packet (allowing a day and half for corrections and additional information to be added) |
| 5 days before Meetings | (01/23/20) | Post Agenda Packet to City Website @ noon |
| 4 days before Meetings | (01/24/20) | (72 hours) – Local Government Code requirement for posting |

City Council = Red
 Quarry Commission = Purple
 Planning & Zoning = Green
 Water Commission = Blue
 Impact Fee Committee = Pink
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Sun	Mon	Tues	Wed	Thur	Fri	Sat
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	31	31	

Approvals

- Minutes 12/17/19

Recommendations

Discussion/Reports

- Water Manager Report
- Commission Activities and Projects
- City Council Update
- Future Agenda Items
 - Set next meeting (if necessary) February 25, 2020 @ 6pm

Training Session

Executive Session

PENDING FUTURE AGENDA ITEMS