



## Filing Receipt

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**SOAH DOCKET NO. 473-20-1674.WS  
PUC DOCKET NO. 48819**

<b>APPLICATION OF NORTHTOWN ACRES WATER SUPPLY FOR AUTHORITY TO CHANGE RATES</b>	<b>§ § §</b>	<b>BEFORE THE STATE OFFICE OF ADMINISTRATIVE HEARINGS</b>
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**NORTHTOWN ACRES' EXHIBIT LIST**

**COMES NOW** Sheroll and Roger Richardson d.b.a. Northtown Acres Water Supply ("Northtown Acres") and files their Exhibit List and Exhibits.

**I. BACKGROUND**

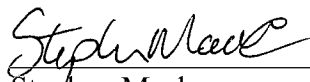
State Office of Administrative Hearings ("SOAH") Order No. 15 established the prehearing procedures in this case including a deadline of August 10, 2021, for parties to file an Exhibit List.

**II. PREHEARING EXHIBITS**

Attached is Northtown Acres' Exhibit List and Exhibits. Confidential Exhibit 2 has been filed under seal.

Dated: August 10, 2021

Respectfully submitted,



\_\_\_\_\_  
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State Bar No. 24041374  
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*Attorney for Sheroll and Roger Richardson  
d.b.a. Northtown Acres Water Supply*

## **CERTIFICATE OF SERVICE**

I certify that a copy of this document will be served on all parties of record on August 10, 2021, in accordance with 16 TAC § 22.74.

  
\_\_\_\_\_  
Stephen Mack

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<b>APPLICATION OF NORTHTOWN ACRES WATER SUPPLY FOR AUTHORITY TO CHANGE RATES</b>	<b>§ § §</b>	<b>BEFORE THE STATE OFFICE OF ADMINISTRATIVE HEARINGS</b>
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**NORTHTOWN ACRES' EXHIBIT LIST**

Number	Description	Date	Offered	Admitted
Northtown Acres Exhibit No. 1	Northtown Acres Amendment to Application PUC Interchange Item Nos. 163 <a href="http://interchange.puc.texas.gov/search/documents/?controlNumber=48819&amp;itemNumber=163">http://interchange.puc.texas.gov/search/documents/?controlNumber=48819&amp;itemNumber=163</a>			
Northtown Acres Exhibit No. 2	Confidential Attachments to Northtown Acres' Amendment to Application PUC Interchange Item No. 164			
Northtown Acres Exhibit No. 3	Northtown Acres' Affidavit of Second Notice PUC Interchange Item No. 179 <a href="http://interchange.puc.texas.gov/Documents/48819_179_1114346.PDF">http://interchange.puc.texas.gov/Documents/48819_179_1114346.PDF</a>			
Northtown Acres Exhibit No. 4	Direct Testimony of Sheroll Richardson PUC Interchange Item No. 210 <a href="http://interchange.puc.texas.gov/Documents/48819_210_1128205.PDF">http://interchange.puc.texas.gov/Documents/48819_210_1128205.PDF</a>			
Northtown Acres Exhibit No. 5	Rebuttal Testimony and Testimony in Support of a Non-Unanimous Stipulation of Sheroll Richardson PUC Interchange Item No. 226 <a href="http://interchange.puc.texas.gov/Documents/48819_226_1143653.PDF">http://interchange.puc.texas.gov/Documents/48819_226_1143653.PDF</a>			



## **EXHIBIT NO. 1**

SOAH DOCKET NO. 473-20-1674.WS  
PUC DOCKET NO. 48819



APPLICATION OF NORTHTOWN  
ACRES WATER SUPPLY FOR  
AUTHORITY TO CHANGE RATES

§  
§  
§

BEFORE THE STATE OFFICE  
OF  
ADMINISTRATIVE HEARINGS

**NORTHTOWN ACRES' AMENDMENT TO APPLICATION**

**COMES NOW** Sheroll and Roger Richardson d.b.a. Northtown Acres Water Supply ("Northtown Acres") and files this amendment to its application for authority to change rates.

**I. Introduction**

Pursuant to discussion with the Staff ("Staff") of the Public Utility Commission of Texas ("Commission"), Northtown Acres is filing an amended application reflecting an updated test year and the incorporation of all service areas and customers. Northtown Acres' amended cost of providing service to all customers and all service areas is \$296,017 annually. The current interim rates generate \$162,795 annually, *an under-recovery of \$129,630*. Thus, Northtown Acres is not earning a return on its investment, is not recovering depreciation, and is not recovering sufficient revenues to cover administrative labor, operating labor, and maintenance labor expense. Northtown Acres has been operating at insufficient revenue levels at least since February 2018, when it first applied for a change in rates. Northtown Acres is agreeable to working with Staff and Intervenor in order to develop reasonable rates, but must be permitted to earn sufficient revenues to ensure the ability to operate the utility on a sustained basis and to preserve the financial integrity of the utility.

Northtown Acres is a small family-owned Class D water utility that has been serving its approximate 150 to 211 customers in the outskirts of Corsicana, Texas, since the 1970s. Northtown Acres has not had an increase to its base rates in over a decade and has filed several cases, including this one, seeking to increase its rates in order to collect revenues to cover its ongoing expenses. Prior to 2015, Northtown Acres had received a few purchased water pass-through rate increases approved by the Texas Commission on Environmental Quality ("TCEQ") for water purchased from the City of Corsicana, which is by far Northtown Acres' largest expense. Northtown Acres has not received approval of any purchased water pass through for increases in

the cost of purchased water occurring after 2015. Since the rate regulation of water was transferred to the Commission:

- Northtown Acres filed a price index rate adjustment seeking a **3.5% increase** on February 2, 2018, which was withdrawn after being told it would be better to file for a full rate increase.<sup>1</sup>
- Northtown Acres then, on February 21, 2018, filed a pass-through rate adjustment to collect an additional **0.20¢ increase in the customer charge and a 0.45¢ increase in the volumetric rates** to recover the increased cost of water charged to the utility, but was withdrawn after being told that the pass-through clause in its tariff was outdated and insufficient.<sup>2</sup> Northtown Acres was informed that in order to increase rates, they would have to file a full base rate case.
- Northtown Acres enlisted the assistance of the Texas Water Development Board (“TWDB”) to complete the Commission’s rate filing package. After working with TWDB for more than 2 years, Northtown Acres had what it thought to be a proper rate filing application.
- On October 30, 2018, Northtown Acres then filed the rate application in the pending proceeding to adjust its rates, and was informed that prior to proceeding to a hearing on the rate application, it needed to transfer the Northtown Acres’ certificate of convenience and necessity (“CCN”) as the CCN was in Sheroll Richardson’s father’s name, and he had passed away in 2013.
- Northtown Acres then filed a sale, transfer, merger and CCN amendment proceeding to transfer the CCN and water facilities from Sheroll Richardson, as Administrator of the Estate of Herb Madison, to Sheroll and Roger Richardson dba Northtown Acres. Although the proceeding is still pending, the Administrative Law Judge issued Order No. 9 approving the sale, transfer and merger to proceed.<sup>3</sup>

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<sup>1</sup> *Application of Northtown Acres Water Supply for a Price Index Rate Adjustment*, Docket No. 48084, Notice of Withdrawal (Mar. 20, 2018).

<sup>2</sup> *Application of Northtown Acres Water Supply for a Pass Through Rate Change*, Docket No. 48089, Commission Staff’s Unopposed Motion to Dismiss (June 28, 2018).

<sup>3</sup> *Application of Sheroll Richardson, Administrator of the Estate of Herb Madison and Sheroll and Roger Richardson dba Northtown Acres for Sale Transfer, or Merger of Facilities and Certificate Rights in Navarro County*, Docket No. 50819, Order No. 9 (titled Order No. 8 on the Commission’s interchange) (October 16, 2020).

- After discussions with Staff regarding updating Northtown Acres' rate filing application to include additional customers and an updated test year, Northtown Acres is filing this amendment to its application for authority to change rates.

## II. Requested Rate Change and Notice to Customers

Northtown Acres requests that the current amendment should not require new notice to customers as 1) customers were already provided notice of this proceeding, 2) additional notice would only cause additional expense to customers, and 3) additional notice may result in confusion rather than clarification for customers.

## III. Major Cost Drivers

The major cost drivers for Northtown Acres are the cost of purchasing water from the City of Corsicana; operating labor, maintenance labor, and administrative labor expense; and the return on and depreciation of the water system. These three groups of costs make up 82% of Northtown Acres' cost of service as set out below:

Three Major Cost Categories		
	Cost	% of Cost of Service
<b>Revenue Requirement</b>	<b>\$296,017</b>	<b>100%</b>
Purchased Water	\$95,302	32%
Labor	\$78,000	26%
Return on/of Investment	\$68,279	23%
<b>Total of Three Major Cost Categories</b>	<b>\$241,581</b>	<b>82%</b>

As stated above, the current interim rates generate \$162,795 annually, *an under-recovery of \$129,630*. Thus, Northtown Acres is not earning sufficient revenues to cover its reasonable expenses, much less earn a return.

### A. Purchased Water Expense

Purchased water expense is, by far, the largest expense of Northtown Acres. Northtown Acres purchases its water from the City of Corsicana and delivers it to its customers on the Northtown Acres water system. Northtown Acres proposes to include the purchased water costs in base rates.

In order to permit Northtown Acres to expeditiously file and recover increases in the cost of purchased water, Northtown Acres proposes that the below pass-through formula be approved and included in its tariff. Northtown Acres proposes a simplified pass through formula that is similar to multiple approved formulas and the formula Northtown Acres is accustomed to using. The initial pass through rate would be \$0. The proposed formula would permit Northtown Acres to request a pass-through surcharge *solely for the incremental increase in rates charged by the City of Corsicana in its third-tier rate*, which is currently \$4.15 per 1000 gallons. Northtown Acres proposed pass through formula is set out below:

Proposed Pass Through Calculation			
	Description	Constant	Variable
1	Corsicana Tier 3 Volumetric Rate 2019	\$4.15	
2	Corsicana Tier 3 Volumetric Rate 20XX	\$X	Yes
3	Incremental Rate (Line 2 - Line 1)	Calculated	
4	20XX Line Loss %	Y%	
5	Pass Through Rate	Calculated	
Line 5= Line 3 * (1/(1- Line 4))			

Where line losses are calculated as follows:

Pass Through Line Loss Calculation			
	Description	Constant	Variable
1	Corsicana Volumes Purchased 20XX	XX gallons	Yes
2	Volumes Built into Base Rates	600,000	
3	Adj'd Purchased Volumes (Ln. 1 - Ln. 2)	Calculated	
4	Northtown Metered Volumes 20XX	YY gallons	Yes
5	20XX Line Loss Volumes (Line	Calculated	
6	Northtown Metered Volumes 20XX	Y% Calculated	

If Corsicana were to raise its third tier rates today to go into effect next month, Northtown Acres pass through rate would be calculated using 1) the new tier 3 rate approved by the City of

Corsicana, 2) the annual volumes purchased from the City of Corsicana for the last year, and 3) the volumes sold by Northtown Acres to customers for the last year.

Northtown Acres has been in discussions with Commission Staff, who may have a different recommendation on the pass-through formula. Northtown Acres proposes the above formula as the most effective at the least administrative expense to implement, for the benefit of both Northtown Acres and its customers. Northtown Acres has also provided a schedule calculating the pass through consistent with Staff's proposal.

#### **B. Labor Expense**

Northtown Acres' current rates do not recover sufficient revenues to pay any labor expense. Thus, the ongoing operating labor, maintenance labor, and administrative labor are requested as a known and measurable adjustment to test year expenses. To date, Sheroll and Roger Richardson have been operating and maintaining the water system, as well as fulfilling the administrative roles of the utility without pay for their time and efforts. Northtown Acres is requesting a known and measurable change in expense from \$0 to \$78,000 to cover expenses for Sheroll and Roger Richardson who have been for the past 20 years operating and maintaining the system and fulfilling the administrative roles of the utility. Northtown Acres also plans on hiring part time contractors to assist in the maintenance of the utility as the facilities are ageing. Northtown Acres is also planning on hiring a part time contract accountant to assist with the administrative accounting of expense and to ensure the proper recordation of ongoing utility investment, which has not been properly accounted for and will not be recovered otherwise, as will be explained below.

Northtown Acres is providing workpapers supporting the reasonableness of its requested expenses for these four positions.

#### **C. Return on/of Investment**

Northtown Acres is not currently earning sufficient revenues to recover a return of, much less a return on, its investment. Sheroll and Roger Richardson inherited the system without records of the original cost of the facilities and investment. Northtown Acres has conducted a trending analysis, which is provided in workpapers, and is approved for just such a situation. The trending analysis produces a conservative level of invested capital as it does not account for the annual capital improvements that have occurred over the last 20 to 45 years to ensure that the aging system is operating at high efficiency levels. As previously stated, Northtown Acres purchases 100% of the water it sells. As such, any loss on the system costs the utility and its customers. Northtown

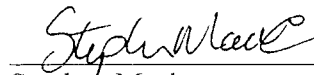
Acres proactively maintains and upgrades its aging system in order to ensure minimal water loss, to the benefit of its customers. Not only is Northtown Acres not recovering these incremental investments, but it is also not recovering the ongoing expense of maintaining and operating the system as stated above. Although Northtown Acres acknowledges that the requested invested capital does not reflect annual incremental investments in the ageing system, Northtown Acres requests sufficient contract labor expense in order to hire a part time accountant to ensure that, on a going forward basis, its annual capital improvements are properly recorded and may be reflected in future rate applications.

#### **IV. Conclusion**

For the above stated reasons, Northtown Acres files the attached amendment to its application for authority to change rates. Because the current interim rates do not permit Northtown Acres to recover a return nor reasonable and necessary operating expenses, Northtown Acres requests that the ALJ approve a procedural schedule that would permit an expeditious processing of Northtown Acres' application.

Dated: December 16, 2020

Respectfully submitted,



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*Attorney for Sheroll and Roger Richardson  
d.b.a. Northtown Acres Water Supply*

### **CERTIFICATE OF SERVICE**

I certify that a copy of this document will be served on all parties of record on December 16, 2020, in accordance with 16 TAC § 22.74.

  
\_\_\_\_\_  
Stephen Mack





## CLASS C RATE/TARIFF CHANGE APPLICATION

UTILITY NAME: Northtown Acres Water Supply

CCN No. 11704

ADDRESS OF UTILITY: 18770 FM 709 N  
P.O. Box, Street and suite number, if applicable

Dawson Texas 76639  
City and Zip Code

PHONE NUMBER: 254- 578-1622  
area code

NAME OF PERSON TO CONTACT REGARDING THIS FILING:

NAME: Sheroll Richardson

PHONE: 254-578-1601

EMAIL ADDRESS: Sharoll.richardson18@gmail.com

PUCT CLASS SIZE ☐ C ☒ D (Mark One Box)  
Connection Count 500-2299 0-499

FOR TEST YEAR ENDING December 31, 2019 (Enter Month/ Date/Year)

AMOUNT INCREASE (DECREASE) \$129,629.90  
in dollars (From Schedule VII-1, Column B, Line 5 or  
Schedule VII-2, Column C, Line 29 or  
Schedule VII-3, Column C, Line 51)

PERCENT INCREASE (DECREASE) -44.33%  
*percent above (below) current revenue requirement* (From Schedule VII-1, Column B, Line 6 or  
Schedule VII-2, Column C, Line 30 or  
Schedule VII-3, Column C, Line 52)

DESCRIBE OWNERSHIP OF COMPANY

Roger Richardson dba  
Northtown Acres Water Company

PUBLIC UTILITY COMMISSION OF TEXAS (PUCT) DOCKET NUMBER OF LAST MAJOR RATE FILING Unknown  
(If the last major rate filing was at the Texas Commission on Environmental Quality (TCEQ), provide a copy of the final order )

RATE CASE OR DOCKET NUMBER OF LAST MINOR TARIFF RATE CHANGE\*\* 48819

IF ANY UTILITY ASSETS WERE TRANSFERRED IN A SALE, TRANSFER, MERGER  
APPLICATION (STM), PROVIDE THE DOCKET NO (S) OR TCEQ APPLICATION NUMBER(S) 50819

\*(e.g. Class B, C or D Rate Change application or TCEQ Rate/Tariff change application)

\*\* (e.g. pass-through rate change or temporary water rate provision)

**Class C RATE/TARIFF CHANGE APPLICATION**

**This application can only be used by Class C and Class D utilities. Class C utilities have connections counts from 500 to 2,299. Class D utilities have connections counts from 0 to 499.**

The application contains schedules for the calculation of rates for one type of utility service (water or sewer). While the instructions that follow relate to only one set of schedules, they apply to each type of utility service that you are providing. Remember that, if applicable, costs should be directly assigned to water and sewer functions. In the event that direct assignment is not possible, allocate expenses between water and sewer as accurately as possible, using cost-causation principles. Complete a set of rate/tariff change application schedules for each type of utility service provided. For instance, if the utility provides water and sewer service, but is only requesting a change for water service, the utility will also need to complete a set of rate/tariff change application schedules for sewer service.

**These schedules are organized in a manner whereby the user can work through each section in the following order:**

- 1st    Record historical test year data on Schedule I-1, Column D.  
Enter your test year end on the table of contents.**
- 2nd    Provide historical revenue information on Schedule 1-2.**
- 3rd    Record historical operating expenses and make known and measurable adjustments.  
(Section II)**
- 4th    Calculate return for rate making purposes (Section III).**
- 5th    Calculate adjusted taxes other than income (Section IV).**
- 6th    Calculate federal income taxes (Section V).**
- 8th    Determine revenue requirements (Schedule I).**
- 9th    Design proposed rates (Section VI).**
- 10th   Calculate the increase (decrease) in revenue for the notice.**

These schedules are intended to assist the utility in calculation of its new rates. The process consists of a number of relatively complex steps. Utilities are required to provide all the information necessary to support amounts included in the schedules and to cross-reference all information. Specifically, the utility must provide the general ledger, invoices and receipts from third party vendors supporting the test year expenses. If the applicant does not use a schedule, it should be marked "N/A", and an explanation provided.

**CLASS C RATE/TARIFF CHANGE APPLICATION  
ATTACHMENTS REQUIRED FOR SUFFICIENCY**

The utility must submit the following with the rate application as each applies to the specific utility and affiliates:

1. Payroll allocation – detail on how the split (between water and sewer, or between affiliates) was calculated and supporting documentation.
2. Customer Complaint policy and records.
3. Federal forms 1096 and 1099 supporting any contract labor requested in the cost of service or capitalized.
4. Federal forms W-2 and W-3 supporting any wages claimed in the cost of service or capitalized to plant in service.
5. Income statement and balance sheet (per books) for the test year for Texas utility operations. If the utility provides both water and sewer service, then the information provided should include information for both water and sewer service, separately stated and totaled, regardless if the application is for only a water rate change or only a sewer rate change or for both.
6. If you have any developer agreements please provide as such.
7. All required schedules and supporting workpapers for a rate change. Mark any schedules that are not applicable to the utility with "N/A"
8. If the utility's tariff includes a pass-through clause or a surcharge, please provide a reconciliation of revenues collected for the pass-through clause or surcharge, and expenses paid related to the pass-through clause or surcharge for the test year.
9. If the utility's cost of service includes any affiliated transactions (affiliates as defined in TWC § 13.002 (2)), the utility must list them separately and provide evidence that meets the affiliate transaction requirements in TWC § 13.185(e) and (f). Provide a schedule that includes direct assignment costs, allocated costs and any other changes between affiliates with a summary by
10. Native files for any schedules where only summaries were provided or areas where the applicant used their own created files.
11. Proposed notice forms located at [puc.texas.gov](http://puc.texas.gov).
12. An affidavit attesting to the correctness of the application included in the application form.

*The federal forms above should be filed confidentially to protect sensitive information*

**Affiliates and Affiliated transactions:** In order to be considered for inclusion in the cost of service as a reasonable and necessary cost in accordance with Texas Water Code § 13.185(e), payment to affiliated interests for costs of any services, or any property, right or thing, or for interest expense must be supported by documentation showing that the price to the utility is no higher than prices charged by the supplying affiliate to its other affiliates or divisions for the same item or items, or to unaffiliated persons or corporations.

If the applicant is affiliated with another entity, provide the most recent annual income statement, statement of cash flow, and balance sheet for the affiliated entity(ies).

UTILITY NAME: Northtown Acres Water Supply  
 GENERAL RATE/TARIFF CHANGE APPLICATION  
 SCHEDULES

**Complete all of the following schedules for your Class C or D utility (if the schedule does not apply, include it marked "N/A")**

TABLE OF CONTENTS (Page 1 of 2)

FOR TEST YEAR ENDED: 12/31/2019

		Attachment Schedule	Items Checked
SECTION I	<u>REVENUES AND REVENUE REQUIREMENT</u>		
	Revenue Requirement Summary	<u>I-1</u>	<input checked="" type="checkbox"/>
	Historical Revenue Summary	<u>I-2</u>	<input checked="" type="checkbox"/>
	Utility Revenue Summary - Income Statement	<u>I-2(a)</u>	<input type="checkbox"/> NA
	Application Reconciled to Income Statement	<u>I-2(b)</u>	<input type="checkbox"/> NA
	<u>Include the appropriate schedules:</u>		
	Connection Count	<u>I-3</u>	<input checked="" type="checkbox"/>
	Metered Active Connections by Meter Size	<u>I-3(a)</u>	<input checked="" type="checkbox"/>
	Unmetered Active (Flat Rate) Customers	<u>I-3(b)</u>	<input type="checkbox"/> NA
SECTION II	<u>OPERATIONS AND EXPENSES</u>		
	Production	<u>II-1</u>	<input checked="" type="checkbox"/>
	Water & Sewer Production (metered rates)	<u>II-1(a)</u>	<input checked="" type="checkbox"/>
	Water Production (with unmetered rates)	<u>II-1(b)</u>	<input type="checkbox"/> NA
	Other Revenues & Expenses passed through	<u>II-2</u>	<input checked="" type="checkbox"/>
	Operating Expenses	<u>II-3</u>	<input checked="" type="checkbox"/>
	Large Items	<u>II-4</u>	<input checked="" type="checkbox"/>
	Known & Measurable Changes	<u>II-5</u>	<input checked="" type="checkbox"/>
	Allocation of Payroll Expenses	<u>II-6</u>	<input type="checkbox"/> NA
	Employee Pensions/Benefits	<u>II-7</u>	<input type="checkbox"/> NA
	Rate Case Expense	<u>II-8</u>	<input checked="" type="checkbox"/>
SECTION III	<u>RETURN AND RATE BASE/PLANT &amp; EQUIPMENT INFORMATION</u>		
	Requested Return	<u>III-1</u>	<input checked="" type="checkbox"/>
	Rate Base Summary	<u>III-2</u>	<input checked="" type="checkbox"/>
	Utility Plant - Original Cost & Depreciation	<u>III-3</u>	<input checked="" type="checkbox"/>
	Utility Plant reconciled to previous filing	<u>III-3(a)</u>	<input type="checkbox"/> NA
	Accumulated Depreciation	<u>III-3(b)</u>	<input checked="" type="checkbox"/>
	Construction Work in Progress	<u>III-4</u>	<input type="checkbox"/> NA
	Developer Construction work in progress	<u>III-4(a)</u>	<input type="checkbox"/> NA
	Materials and Supplies Inventory	<u>III-4(b)</u>	<input type="checkbox"/> NA
	Working Cash Allowance Calculations	<u>III-5</u>	<input checked="" type="checkbox"/>
	Long Term Debt/ Notes Payable – Water and Sewer	<u>III-6</u>	<input type="checkbox"/> NA
	Contributions in Aid of Construction and Advances	<u>III-7</u>	<input type="checkbox"/> NA
	Advances for Construction	<u>III-7(a)</u>	<input type="checkbox"/> NA
	Contributions in Aid of Construction	<u>III-7(b)</u>	<input type="checkbox"/> NA

UTILITY NAME: Northtown Acres Water Supply  
 GENERAL RATE/TARIFF CHANGE APPLICATION SCHEDULES

**Complete all of the following schedules for your Class C or D utility (if the schedule does not apply, include it marked "N/A")**

TABLE OF CONTENTS (Page 2 of 2)

FOR TEST YEAR ENDED: 12/31/2019

		Attachment Schedule	Items Checked
SECTION IV	<u>TAXES OTHER THAN INCOME</u>	<u>IV</u>	
	Property Taxes	<u>IV-1(a)</u>	<input type="text" value="NA"/>
	Payroll Taxes	<u>IV-1(b)</u>	<input type="text" value="NA"/>
	Other Taxes	<u>IV-1(c)</u>	<input type="text" value="x"/>
	Revenue Related Taxes	<u>VI-2</u>	<input type="text" value="x"/>
SECTION V	<u>FEDERAL INCOME TAXES (FIT)</u>		
	Income Taxes at Present Rates-effective rate	<u>V</u>	<input type="text" value="x"/>
SECTION VI	<u>RATE DESIGN</u>		
	Fixed & Variable Revenue Requirement Allocation	<u>VI-1</u>	<input type="text" value="x"/>
	Flat Rate	<u>VI-2</u>	<input type="text" value="x"/>
	Rate Calculation for Single Tier Gallonage Charge for All Usage	<u>VI-3</u>	<input type="text" value="x"/>
	Multi-Tiered Rate Calculation	<u>VI-4</u>	<input type="text" value="x"/>
	Surcharge Calculation	<u>VI-5</u>	<input type="text" value="x"/>
	Flat Rate Surcharge Calculation	<u>VI-5(a)</u>	<input type="text" value="NA"/>
	Meter Equivalent Surcharge Calculation	<u>VI-5(b)</u>	<input type="text" value="NA"/>
SECTION VII	<u>RATES &amp; REVENUE GENERATED FOR NOTICE</u>		
	Revenue Generated for Flat Rate	<u>VII-1</u>	<input type="text" value="NA"/>
	Revenue Generated for Single Tier Gallonage Charge for All Usage	<u>VII-2</u>	<input type="text" value="NA"/>
	Revenue Generated for Multi-Tier Gallonage Charges	<u>VII-3</u>	<input type="text" value="x"/>
	Surcharge Revenue Calculation	<u>VII-4</u>	<input type="text" value="NA"/>
	Revenue Generated for Flat Rate Surcharge	<u>VII-4(a)</u>	<input type="text" value="NA"/>
	Revenue Generated for Meter Equivalent Surcharge	<u>VII-4(b)</u>	<input type="text" value="NA"/>
SECTION VIII	<u>OATH</u>	<u>VIII</u>	<input type="text" value="x"/>

## INSTRUCTIONS REVENUE REQUIREMENT

UTILITY NAME: Northtown Acres Water Supply

SCHEDULES - CLASS C RATE/TARIFF CHANGE

## SECTION I - REVENUE REQUIREMENTS AND REVENUES

The purpose of Section I is to summarize the revenue requirement and provide revenues and meter information for the test year.

Complete this section using the instructions on each schedule.

### **Instructions for Section I - Revenue Requirement and Revenues**

This schedule will complete the utility's summarization of revenue requirement after all schedules except the rate design are completed.

1. Follow the instructions within the spreadsheet and complete the historical test year column (D) first using financial records. Historical data should be consistent with the applicant's annual reports and financial statements. Provide explanations
2. Complete Schedules II-2, I-2, I-3(a) and I-3(b).
3. Complete the remaining schedules in Sections II through V using the instructions provided in the instruction worksheets for the section or schedule and in the spreadsheets themselves.
4. Complete Schedule I-1.
5. Complete Section VI Rate Design.

Insert and reference additional workpapers as necessary. For example, you may wish to add schedules that apply to unique situations in your utility.

The schedules are based on the National Association of Regulatory Utility Commissioner (NARUC) chart of accounts and include sub-accounts as necessary for detail needed to determine reasonable and necessary expenditures.

Rate Filing Package  
SCHEDULE I-1 REV REQUIREMENT

UTILITY NAME			Northtown Acres Water Supply		
SCHEDULES - CLASS C RATE/TARIFF CHANGE					
I-1 REVENUE REQUIREMENT SUMMARY					
50219		Test Year End		2019	

A	B		C	D	E	F=D+E	G
	Acct No			Historical Test Year	K & M Changes	Adjusted Test Year	
Line	Water	Sewer	Account Name				Reference / Instructions
1	610	710	Purchased water/sewer treatment	95,302	-	95,302	Schedule II-3, Columns C-E, Line 1
2		711	Sludge Removal Expense	NA	NA	NA	Schedule II-3, Columns C-E, Line 2
3	615 1	715 1	Power Expense-wells, booster pumps	NA	NA	NA	Schedule II-3, Columns C-E, Line 3
4	618	718	Chemicals and other volume related expenses	NA	NA	NA	Schedule II-3, Columns C-E, Line 4
5	601 1	701 1	Employee labor	NA	NA	NA	Schedule II-3, Columns C-E, Line 5
6	620	720	Materials/supplies/repairs/rentals	17,284	-	17,284	Schedule II-3, Columns C-E, Line 6
7	631-636	731-736	Contract work	NA	78,000	78,000	Schedule II-3, Columns C-E, Line 7
8	650	750	Transportation expenses	5,140	-	5,140	Schedule II-3, Columns C-E, Line 8
9	664	764	Other plant maintenance				Schedule II-3, Columns C-E, Line 9
10	601 2	702 2	Office salaries				Schedule II-3, Columns C-E, Line 10
11	603	703	Management salaries				Schedule II-3, Columns C-E, Line 11
12	604	704	Employee pensions & benefits				Schedule II-3, Columns C-E, Line 12
13	615 8	715 8	Purchased power- G&A				Schedule II-3, Columns C-E, Line 13
14	670	770	Bad debt expense				Schedule II-3, Columns C-E, Line 14
15	676	776	Office services & rentals	3,009		3,009	Schedule II-3, Columns C-E, Line 15
16	677	777	Office supplies & expenses	4,444		4,444	Schedule II-3, Columns C-E, Line 16
17	656-659	756-759	Insurance	4,208		4,208	Schedule II-3, Columns C-E, Line 17
18	667	767	Regulatory expenses(rate case)	1,202	4,000	5,202	Schedule II-3, Columns C-E, Line 18
19	675	775	Misc expenses (testing)(labs)	1,051		1,051	Schedule II-3, Columns C-E, Line 19
20	667		Regulatory expenses (other)	200		200	Schedule II-3, Columns C-E, Line 20
21			Total operating Expenses	131,840	82,000	213,840	Add Lines 1-20
22	403		Depreciation	18,999	11,196	30,195	Schedule III-3, Column F, Line 32
23	408		Taxes Other than Income	1,474	4,558	6,032	Schedule IV-2, Column F, Line 8
24	409/10		Income Tax Expense	1,270	6,596	7,866	Schedule V, Column C, Line 6
25			TOTAL EXPENSES	153,583	104,350	257,933	Add Lines 21-24
26			TOTAL HISTORIC REVENUE	155,795			Schedule I-2, Line 6
27			HISTORICAL TEST YEAR RETURN	2,212			Line 26 less Line 25
28			REQUESTED RETURN			38,084	Schedule III-1, Line 3
29			TOTAL REVENUE REQUIREMENT			296,017	Line 25 plus Line 28
30			LESS OTHER REVENUES			3,592	Schedule II-2(b), Column D, Line 8
31			Revenue for Rate Design		(to VI, line 1)	292,425	Line 29 less Line 30 (if line 30 is negative, add the two lines)

32	666	766	Regulatory (rate case) expense				Schedule II-8, Column D, Line 19
----	-----	-----	--------------------------------	--	--	--	----------------------------------

## SCHEDULE I-2 REVENUES

UTILITY NAME <u>Northtown Acres Water Supply</u>	
SCHEDULES - CLASS C RATE/TARIFF CHANGE	
FOR TEST YEAR ENDED _____	2019
<b>I-2 HISTORICAL REVENUE SUMMARY</b>	

**I-2(a) - UTILITY REVENUE SUMMARY - INCOME STATEMENT**

Line No	NARUC A/C Description	Historical Test Year	
1	461 Metered connections minimum monthly charge revenue	48,082 00	From financial records
2	461 Metered connection gallonage rate revenue	102,523 00	From financial records
3	460 Unmetered (Flat rate) revenue	0	From financial records
4	Total Metered & Flat Rate Revenue	150,605 00	
5	Plus Total Other Revenues	3,592 00	From Schedule II-2(b), Column B, Line 8
6	Total Historic Test Year Revenues per income statement and Annual Report*	155,795 00	Line 4 + Line 5

(to I-1, Column D, line 26)

\*Provide all calculations and explanations for any differences between the applicant's annual report and this schedule

\* If the utility provides other than residential retail service (wholesale, industrial, etc ), provide a work paper with the detail of this account by NARUC sub account number

**I-2(b) - APPLICATION RECONCILED TO INCOME STATEMENT**

		A	B
Line No	Expense Source & Descriptions of Reconciling Items	Total	Work Paper Reference/ Reconciliation Description
1	Total Expenses Per Class C Rate Application	131,840 00	From Schedule I-1, Column D, Line 21
<b>RECONCILING ITEMS:</b>			
2	Non-utility Expenses		From Income Statement
3	Regulatory Assessment Fee		From Income Statement
4	Depreciation Difference		Income Statement Expense minus Rate Application Expense
5	Taxes Other Than Income Difference		Income Statement Expense minus Rate Application Expense
6	Income Tax Difference		Income Statement Expense minus Rate Application Expense
7	Interest Expense		Income Statement
8	Other (Please Explain)		
9	Subtotaled Rate Change Expenses		Sum of Lines 1 through 8
10	Income Statement Total Expenses		From Income Statement (must equal Line 9)
11	Total Revenues per Class C Rate Application	155,795 00	Schedule I-2(a) Line 6
12	Gain on Sale of Fixed Assets		From Income Statement
13	Interest Income		From Income Statement
14	Other non-utility revenue		From Income Statement
15			
16			
17			
18	Subtotaled Revenues	155,795 00	Sum Lines 11 through 17
19	Total Income Statement Revenues		From Income Statement (must equal Line 18)



UTILITY NAME: <u>Northtown Acres Water Supply</u> SCHEDULES - CLASS C RATE/TARIFF CHANGE <b>I-3 CONNECTION COUNT</b>  FOR TEST YEAR ENDED: <u>31-Dec-19</u>
---

**I-3(a): METERED ACTIVE CONNECTIONS BY METER SIZE  
(COMPANIES WITH METERED RATE CUSTOMERS)**

A	B	C	D	E	F	G	H
		Number of Connections					
Line No.	Meter Size	End of Prior Year	Test Year Additions	End of Test Year	Average	Meter Ratios	Meter Equivalencies End of TY
		PUCT report Sch. 9		(C+D)	(C + E) /2		(E x G)
1.	5/8"	173	0	173		1 0	173
2.	3/4"					1.5	
3.	1"	33	0	33		2.5	82.5
4.	1 1/2"	3	0	3		5.0	15
5.	2"	2		2		8.0	16
6.	3"					15 0	
7.							
8.							
9.	Total			211			288
10	Average			211			288

**I-3(b) UNMETERED ACTIVE (FLAT RATE) CUSTOMERS  
(COMPANIES WITH UNMETERED (FLAT) RATE CUSTOMERS)**

A	B	C	D	E	F
		Number of Active Connections			
Line No.	Flat Rate Unit	End of Prior Year	Test Year Additions	End of Year	Average
		PUCT report Sch. 9		(C + D)	(C + E) /2
1.	0	0		0	0
2.					
3.					
4.		0	0	0	0
5.	Total				

## INSTRUCTIONS - OPERATIONS AND MAINTENANCE

UTILITY NAME: <u>Northtown Acres Water Supply</u> SCHEDULES - CLASS C RATE/TARIFF CHANGE SECTION II - OPERATIONS AND MAINTENANCE
--

Complete all schedules per instructions found in the column headers and reference column.

While working through Schedules II-3 and II-6 through II-8 transfer test year amounts to column F of Schedule I-1.

Insert and reference additional workpapers as necessary. For example, the applicant may use additional schedules that address unique aspects of the utility.

### **Schedule II-5 Known & Measurable Changes**

A utility is allowed to recover reasonable and necessary expenses incurred during the test year. Certain expenses may have increased or decreased during the year, so the 12 months of test year expenses would be different from the amount you would have paid for the new level of expenses for the whole 12-month period. Additionally, the utility may know that a certain expense will be changing in the near future. If you know the amount the expense will be changing, then you can adjust your test year expenses to include the change. Known and measurable changes in expenses should be recorded if they occur, but it is possible that none have occurred. If the applicant has no known and measurable changes, simply put N/A on the appropriate schedule.

Some examples of generally allowable changes with documentation/support are:

- Electric rates went up or down during the test year.
- You hired a new employee during the test year or gave your employees a raise.
- You received notice that your chemical expenses will be going up by a specified amount.
- You received a written notice from your landlord that your office rent will increase by a specified amount.
- Your property tax is decreasing because the legislature passed a law that limits property taxes.

Some examples of increases that would generally not be allowed are:

- You are thinking about hiring an extra employee.
- You have heard that your rent might be increased in a couple of months.
- Projected inflation.

UTILITY NAME	Northtown Acres Water Supply
SCHEDULES - CLASS C RATE/TARIFF CHANGE	
<b>II-1 - PRODUCTION</b>	
FOR TEST YEAR ENDED.	31-Dec-19

**II-1(a): WATER & SEWER PRODUCTION:**  
**(COMPANIES WITH METERED RATE CUSTOMERS)**

Line No	(1,000 Gallons)		A	B	C=A+B	D
	Water Production	Sewer Treatment	Test Year	K & M Changes	Adjusted Test Year	Reference
1	Total water pumped	Total Number of Gallons Treated (Pumped) (Total Master Meter Reading for the year for the utility only )				PUCT Annual Report
2	20,753,000 00	Total Number of Gallons Treated by Another Source (Purchased Treatment)	20,753,000 00		20,753,000 00	PUCT Annual Report
3	20,753,000 00	Total Number of Gallons Treated	20,753,000 00		20,753,000 00	Line 1 + Line 2
4	19,248,000 00	Total Number of Gallons Billed	19,230,000 00		19,230,000 00	PUCT Annual Report
5	Total accounted for non-revenue water*					
6	Total unaccounted for water		1,523,000		1,523,000	Lines 3 less 4 less 5
7	Percentage		7.34%		7.34%	Line 6 divided by Line 3

\* Describe the tracking technique for calculating line 5 and provide the records reflecting the calculation  
Provide all calculations and explanations for any differences between the applicant's annual report and the items requested on this schedule

Known and measurable calculations and explanations:

**II-1(b) WATER PRODUCTION**  
**(COMPANIES WITH UNMETERED (FLAT) RATE CUSTOMERS)**

Line No	Description	A	B	C=A+B	D
		Test Year	K & M Change	Adjusted Test Year	Reference
1	Water Purchased (1,000 gallons)	20753	0	20753	PUCT report Sch D-1
2	Water Pumped (1,000 gallons)	0	0	0	PUCT report Sch D-1
3	Total production (1,000 gallons)	20753	0	20753	Line 1 + Line 2

Known and measurable calculations and explanations:

UTILITY NAME <u>Northtown Acres Water Supply</u> SCHEDULES - CLASS C RATE/TARIFF CHANGE <b>II-2 OTHER REVENUES &amp; EXPENSES PASSED THROUGH</b> FOR TEST YEAR ENDED <span style="float: right;">31-Dec-19</span>
--

**II-2(a) PURCHASED WATER OR OTHER PASS THROUGH EXPENSES\***

Line No	A	B	C	D	E
	Purchased from	Units purchased in 1000 gal (e g 1,000 gal, AC - FT)	Price Per Unit	Total Calculated Cost (B x C)	Actual Cost paid per financial records
1	City of Corsicana	20,753 00			95,302 00
2					
3					
4	Total**	20,753 00			95,302 00

\* Examples include Ground Water Conservation or subsidence district fees

\*\* Totals of purchased water only must agree with Schedule II-1(a), Column A, Line 2, or provide a reconciliation

**II-2(b) OTHER REVENUES COLLECTED FROM CUSTOMERS**

Line No	A	B	C	D
	Item passed thru or type of other revenue	Test year historical revenues collected		Test year revenues netted against COS
1	Tap Fees**	0		-0*
2	Late Fees	2,992 48		2,992 48
3	Meter Test Fees	0		0
4	Reconnect Fees	600		600
5	Purchased Water Fees***	0		0
6	Groundwater Conservation District Fees***	0		0
7	Other (attach detail)***	0		0
8	Total Other Revenues	3,592 48		3,592 48

(to Sch I-2, line 5)

(to Sch I-1, line 30)

\* Do not include expenses passed-through to customers, but record these in Schedule II-2(a) Include only revenues associated with expenses included in the cost of service

\*\* Tap fees should be reported on Sch III-7(b) for Developer CIAC and Sch III-3 for Customer CIAC

UTILITY NAME <u>Northtown Acres Water Supply</u>	
SCHEDULES - CLASS C RATE/TARIFF CHANGE	
II-3 OPERATING EXPENSES	
FOR TEST YEAR ENDED	31-Dec-19

**INSTRUCTIONS:** This page is required to support Schedule I-1 Rev Requirement. Complete the columns A and B with historical financial data for the last two record periods and column C with the actual financial data for the test year. Indicate the kinds of expenses included in this account by identifying all large\* items in Schedule II-4 Large Items Identified. The known and measurable (K&M) change column represents the total change in expenses anticipated for the year after the test year. Identify all K&M expenses anticipated in Schedule II-5 Known & Measurable Revenues or Expenses Justifications. The K&M amount represents only the increase or decrease in line item expense from the test year.

If the actual for the Test Year is higher than previous years, explain the increase.

\* A large item is more than 10% of the test year account balance and more than \$1,000.

NARUC Acct. No.			A	B	C	D	E
NARUC Account Description			2 Years before Test Year	1 Year before Test Year	Test Year	K & M Change (K&M) Positive or (negative)	Adjusted Test Year (Column C plus Column D)
	Water	Sewer					
1	610	710	Purchased Water / Sewer Treatment	77,148	91,255	95,302	
2		711	Sludge Removal Expense	NA	NA	NA	
3	615.1	715.1	Purchased Power-wells, booster pumps	NA	NA	NA	
4	618	718	Chemicals and other volume related expenses	NA	NA	NA	
5	601.1	701.1	Employee Labor (non-administrative)	NA	NA	NA	
6	620	720	Materials and Supplies	15,955	10,360	17,284	
7	631-636	731-736	Contract Work	NA	450	78,000	
8	650	750	Transportation Expenses	4,906	15,214	5,140	
9	664	764	Other Plant Maintenance	NA	NA	NA	
10	601.2	702.2	Office Salaries	NA	NA	NA	
11	603	703	Management Salaries	NA	NA	NA	
12	604	704	Employee Pensions & Benefits	NA	NA	NA	
13	615.8	715.8	Purchased Power - G&A	NA	NA	NA	
14	670	770	Bad Debt Expense	NA	NA	NA	
15	676	776	Office Services & Rentals		1,000	3,009	
16	677	777	Office Supplies & Expenses	4,023	3,814	4,444	
17	656-659	756-759	Insurance	5,449	4,208	4,208	
18	667	767	Regulatory Expense (Other)	200	200	200	
19	675	775	Miscellaneous Expenses	1,272	634	1,051	
20							
21			TOTAL	108,953	127,135	208,638	

UTILITY NAME	<u>Northtown Acres Water Supply</u> SCHEDULES - CLASS C RATE/TARIFF CHANGE <b>II-4 LARGE ITEMS</b> FOR TEST YEAR ENDED
	31-Dec-19

**INSTRUCTIONS:** Describe all large items listed in Schedule II-3 Operating Expenses in the test year column, the amount of the large item, and the justification for the large item. For each large item, provide documentation from the vendor, contractor, etc. that supports the cost.

\* A large item is more than 10% of the test year account balance and more than \$1,000

	NARUC Account Number	Description of Expense	Amount of Large Item	Justification	Schedule Reference	Supporting documentation attachment number
1		Purchased Water	\$ 95,302.00	Customer Need Purchased Water from Coiscana	Sched I-1	See WP I-1 Line 1, Coiscana Tariff
2		Contract Work	\$ 78,000.00	operations and maintenance, water operator, testing, office administration, and accounting	Sched I-1	See WP I-1 Line 7 for Estimate
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						

UTILITY NAME <u>Northtown Acres Water Supply</u> SCHEDULES - CLASS C RATE/TARIFF CHANGE <b>II-5 KNOWN &amp; MEASURABLE REVENUES OR EXPENSES JUSTIFICATION</b> FOR TEST YEAR ENDED <u>December 31, 2019</u>
---

**INSTRUCTIONS:** Describe all known and measurable changes in revenues and expenses, the amount of the change, and the justification for the change. For each change, provide documentation from the vendor, contractor, etc. that supports the increase or decrease in costs. Adequate supporting documentation consists of a rate change notice, a new contract etc. which must be submitted with the application. Reference the source documentation to this schedule.

	NARUC Account Number	Description of Expense	Amount of Large Item	Justification	Schedule Reference	Supporting documentation attachment number
1	631-636	Contract labor	\$ 78,000.00	Northtown needs to pay for contract work for operations and maintenance, water operator, testing, office administration, and accounting	Sched. I-1	WP I-1 Line 7
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						

UTILITY NAME Northtown Acres SCHEDULES - CLASS C RATE/TARIFF CHANGE <b>II-6 ALLOCATION OF PAYROLL EXPENSES</b> FOR TEST YEAR ENDED December 31, 2019
---

**SOME SALARIES MUST BE CAPITALIZED IN THIS REPORT IF EMPLOYEES INSTALL PLANT IN SERVICE**

**II-6(a) PAYROLL COSTS**

Line No	Employee Name	A Test Year Payroll	B Capitalized Payroll	C Expensed Payroll	D 1st 7000 or new limit (FUTA max)	E 7,001 to 9000 or new limit (SUTA max)	F 9,001 to 118500 or new limit (or FICA max)	G over 118500 or new limit	H Total Payroll
1		Not Applicable							
2									
3									
4									
5									
6									
7									
8									
9	Total								
10	Column B, Line 9 divided by Column A, Line 9 multiply by 100 for percentage			Percentage Capitalized					

**II-6(b) ALLOCATION OF PAYROLL TO EXPENSE:**

Line 'Total Payroll Expenses' should equal the total from 'Expensed Payroll' (Column C, Line 9) above

Line No	Acct No Water Sewer	Account Name	Test Year Expense	
1	601 1 701 1	Employee labor		Should equal Schedule II-3, Column C, Line 5
2	601 2 702 2	Office salaries		Should equal Schedule II-3, Column C, Line 10
3	603 703	Management salaries		Should equal Schedule II-3, Column C, Line 11
4		Total Payroll Expenses (Add Lines 1-3)		Should equal Schedule II-6(a), Column C, Line 9

\*Attach a brief summary of the utility's capitalization policy and explain any changes in capitalization rates of more the 5% per year

\*\* Attach an explanation and calculation for K&M salary changes from test year



UTILITY NAME Northtown Acres  
SCHEDULES - CLASS C RATE/TARIFF CHANGE

II-7 EMPLOYEE PENSIONS AND BENEFITS

TEST YEAR ENDED December 31, 2019

This page is supplemental information. It is required to complete Schedule I-1.  
References below refer to Schedule I-1.

Line No.	Account No.	Account Name
13.	604	Employee pensions and benefits

Employee pensions and benefits

List the amount spent on Employee's pensions and benefits for the last two record periods and estimate for the Test Year. Indicate the kinds of expenses included in this account by identifying all items by category. For example, Pensions includes such items as ESOPs and IRAs. The "Other" column includes such items as dental, vision, life insurance, etc. Also include the number of employees covered and charged to account 674 and indicate the cost per employee. As applicable, provide information on any qualified pensions offered to employees and documentation, such as actuarial studies, discussing net pension costs as well as current funding status of the utility's projected benefit obligation. If the Test Year amount is higher than previous years, indicate the reason for the anticipated change:

List types of Pensions & Benefits:

Year	\$ N/A Total Amount	\$ Pensions	\$ Health	\$ Other	\$ Amount Capitalized*
------	------------------------	-------------	-----------	----------	------------------------

Cost per Employee:

Year	\$ N/A Total Amount	\$ Pensions	\$ Health	\$ Other	\$ Amount Capitalized*
------	------------------------	-------------	-----------	----------	------------------------

Number of Employees covered:

Cost per Employee:

List types of Pensions & Benefits:

Year	\$ Total Amount	\$ Pensions	\$ Health	\$ Other	\$ Amount Capitalized*
------	-----------------	-------------	-----------	----------	------------------------

Number of Employees covered:

Cost per Employee:

\*(use % on Schedule I1-6(a), line 10)

Rate Filing Package  
SCHEDULE II-8 RATE CASE EXP

UTILITY NAME _____	Northtown Acres Water Supply
SCHEDULES - CLASS C RATE/TARIFF CHANGE	
<b>II-8 RATE CASE EXPENSE</b>	
FOR THE TEST YEAR ENDED	31-Dec-19

**INSTRUCTIONS:** List the amount spent on rate case expense. Provide the items comprising the rate case expense claim (include the actual billings or invoices in support of each kind of rate case expense) and the items comprising the actual expenses of the rate case. Invoices should include number of hours billed, hourly rate, and services performed for each block of time billed, and the name of the person providing the service. Include a detailed list of travel, entertainment, meals expense included in rate case expense specifically by item with an attached invoice, and summarized by type of expense. Record Commission filing fees or fees to consultants, attorneys, etc. in formal and informal rate cases, complaints, or other dealings with the Commission, which are not reported under Professional Services. Typically, the commission allows recovery of rate case expense through a surcharge. If the applicant does not file every year, the expense must be amortized over the time between filings and only one year's worth should be charged to customers. Add additional pages if necessary.

	A	B	C	D	E
	Vendor	Posting Date	Invoice Date	Amount	Supporting documentation attachment number
1	See WP I-1 Line 18				
2	GDS Trending Analysis			Estimated 4,000	To be provided
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
16					
17					
18					
19	Total (Sum Lines 1 - 18)				

## INSTRUCTIONS SECTION III RATE BASE

UTILITY NAME: Northtown Acres Water Supply

SCHEDULES - CLASS C RATE/TARIFF CHANGE

## SECTION III RATE BASE INSTRUCTIONS

**Section III provides working tables to allow the calculation of rate base and return on rate base.**

Round all cents to the nearest whole dollar. Round all percentages to two decimal places.

**Fill out the schedules as listed below.**

- 1** Complete Schedules III-3 through III-7 as they apply to your company. These tables will be used to fill out Schedule III-2.
- 2** Transfer resulting year end balances (See "References" column) to Schedule III-2.
- 3** Complete Schedule III-1

## INSTRUCTIONS SCHEDULE III-1 RETURN

UTILITY NAME: Northtown Acres Water Supply

SCHEDULES - CLASS C RATE/TARIFF CHANGE

**SCHEDULE III-1 RATE OF RETURN INSTRUCTIONS**

Round all cents to the nearest whole dollar. Round all percentages to two decimal places.

Fill in the schedule using your financial information.

**Determining an appropriate ROE percentage**

As part of the cost that the utility passes on to its customers, a utility's ROE must be authorized by the PUCT. Other factors may be considered in establishing a ROE including, but not limited to company-specific business and financial risk factors. Return percentages should be calculated at a combined level and then applied to the rate-base amounts for water and sewer to produce the return dollars that the utility is requesting to include in the water and sewer costs of service.

Please see link below for examples of recent requests, testimonies, and Commission decisions.

[http://www.puc.texas.gov/industry/water/reports/rates/ROR\\_Report.pdf](http://www.puc.texas.gov/industry/water/reports/rates/ROR_Report.pdf)

Note: If the utility is requesting a *hypothetical* capital structure for the determination of overall rate of return, enter the requested capital-structure percentages for equity and debt in lines 4 and 5 of Column C.

UTILITY NAME <u>Northtown Acres Water Supply</u> SCHEDULES - CLASS C RATE/TARIFF CHANGE <b>III-1 REQUESTED RETURN</b> FOR THE TEST YEAR ENDED <span style="float: right;">31-Dec-19</span>
---

**RETURN ON RATE BASE:**

Line No.	Description	Amount
1	Test year end rate base (from Schedule III-2, Line 14)	421,190
2	Requested ROR (Column F, Line 7 below)	9.04%
3	Return on rate base (Line 1 x Line 2)	38,084

To Sch. I-1 Col. F Line 28

**Rate of Return:**

For col. A line 5, actual equity should equal the amount the owner has contributed to the business to finance invested capital. However, if your actual debt percentage or equity percentage is greater than 60%, then use a 50/50% claimed capital structure.

Line No.	Description	Actual Amount	Actual Percentage	Claimed Percentage	Rate	Reference	Weighted Average Rate
			Amount from previous column divided by Line 6, Column C	Proposed Capital Structure Percentage			$F = C \times D$
4	Long Term Debt and Advances from associated companies from III-6, Col. E, Line 9	\$ -	0.00%	40.00%	5.04%	From Sch. III-6, Col. H, Line 9 	2.0160%
5	Equity (Balance sheet plus adjustments)	\$ 116,383.00	100.00%	60.00%	11.71%	Applicant testimony/ROE*	7.0260%
6	Total Capitalization Col. A line 4 plus Col. A line 5	116,383					
7	Overall Rate of Return					Line 4 + Line 5 	9.04%

Total Col. F, Line 7 to Line 2 above

\* Please explain the applicant's requested return on Equity on Column D line 5. Include all calculations.

COMMENTS: See original filed application for calculation of return on equity.

UTILITY NAME Northtown Acres  
 SCHEDULES - CLASS C RATE/TARIFF CHANGE  
**III-2 RATE BASE SUMMARY**  
 FOR THE TEST YEAR ENDED December 31, 2019

If more than one public water system (PWS) or Wastewater System enter the total of all of the systems here

Line No	A Description	B Amount	C Reference (From)
	<b>Additions:</b>		
1	Utility plant (Original Cost)	985,276	Schedule III-3, Column D, Line 32
2	Construction work in progress		Schedule III-4(a), Column C, Line 5
3	Materials and supplies		Schedule III-4(b), Column B, Line 3
4	Prepayments		Schedule III-4(b), Column C, Line 3
5	Working cash (capital)	26730	Schedule III-5, Line 2, Corresponding Column for Class C or D, Water or Sewer
6	Other Additions		Provide documentation to support
7	TOTAL ADDITIONS (Add Lines 1 through 6)	1,012,006	
	<b>Deductions:</b>		
8	Reserve for depreciation (Accumulated)	590,816 06	Schedule III-3, Column G, Line 32
9	Advances for construction		Schedule III-7(a), Column F, Line 6
10	Developer Contributions in aid of construction		Schedule III-7(b), Column G, Line 6
12	Other Deductions		Add schedule
13	TOTAL DEDUCTIONS (Add lines 8 through 12)	590,816 06	
14	RATE BASE (Line 7 less Line 13)	\$ 421,189 94	

## INSTRUCTIONS SCHEDULE III-3 PLANT IN SERVICE

UTILITY NAME: Northtown Acres

SCHEDULES - CLASS C RATE/TARIFF CHANGE

**SCHEDULE III-3 PLANT IN SERVICE INSTRUCTIONS**

Round all cents to the nearest whole dollar. Round all percentages to two decimal places.

A list of all used and useful assets must be submitted for each rate/tariff change.

Provide a Schedule III-3 for each public water system or wastewater system and a summary Schedule III-3 for the applicant including all utility plant in service. If more room is needed, you may add lines or make a separate table. The PUCT will accept your own schedules as long as it has the same information as Schedule III-3.

Schedule III-3(a) (required) reconciles the utility's current plant balances to the previous case filed. The instructions are for listing only one item, and you should repeat the instructions for each item added to the table. The instructions can be used to set up your own table as long as it contains the same columns.

The information developed in this table will be used in other tables throughout the application. The instructions that follow this table will tell you where to enter the information. The utility can include plant and equipment paid for by developer contributions in the depreciation schedule, but the utility cannot include plant and equipment paid for by customer contributions. Furthermore, when calculating the return on net invested capital, developer and customer contributions must be removed. This schedule may be used to capitalize regulatory assets. A group asset depreciation study may be submitted instead of Schedule III-3, for any utility that had group asset depreciation approved in its preceding rate case. Utilities electing group asset depreciation for the first time, must provide both the group asset depreciation study and Schedule III-3 in their rate filing package.

**Column [A] – NARUC Account No./Item Description**

Each asset should be listed individually in order to claim straight line depreciation. The description of each individual asset listed under its NARUC account in Column A must include the following in the description and identify its location by the public water system or subdivision for water assets and the wastewater system or subdivision for sewer, as applicable:

**Water NARUC Accounts**

- 303 Land
- 304 Structures: material type, function of each structure.
- 305 Storage Tanks: material type, capacity in gallons.
- 306 Intake Structures: quantity of pumps, horsepower per pump, capacity per pump in gallons per minute (gpm), wet well capacity in gallons.
- 307 Wells: design or rated capacity in gallons per minute (gpm).
- 310 Power Generation: size of generator in kW.
- 311 Well/Booster Pump: horsepower and capacity in gpm.
- 320 Water Treatment Equipment: type of treatment, design capacity in gallons per day (GPD).
- 331 Transmission/Distribution: material type, size of main in inches and length in feet.
- 333 Services: material type, size in inches and length in feet.
- 334 Meters and Meter Installations
- 335 Hydrants
- 340 Office Equipment
- 341 Vehicles
- 343 Shop Tools
- 344 Lab Equipment
- 345 Power Operated Equipment
- 348 Fencing & Other Tangible Plant

## INSTRUCTIONS SCHEDULE III-3 PLANT IN SERVICE

UTILITY NAME: Northtown Acres

SCHEDULES - CLASS C RATE/TARIFF CHANGE

**SCHEDULE III-3 PLANT IN SERVICE INSTRUCTIONS****Column [A] – NARUC Account No./Item Description (Continued)****Sewer NARUC Accounts**

- 353 Land
- 354 Structures: building function.
- 355 Power Generation: size of generator in kW.
- 360 Force Mains: material type, size (pipe diameter) of main in inches and length in feet.
- 361 Gravity Mains: material type, size (pipe diameter) of main in inches and length in feet.
- 362 Filtration Equipment: type.
- 363 Services to Customers
- 364 Flow Meters: size in inches.
- 370 Manholes: type and quantity
- 371 Lift Station facility: quantity of pumps, horsepower per pump, capacity per pump in gallons per minute (gpm), wet well capacity in gallons.
- 375 Transmission/Distribution Mains
- 380 Treatment facility: type of treatment, design capacity in gallons per day (GPD).
- 381 Plant Sewers
- 382 Outfall Sewer Lines
- 390 Office Equipment
- 391 Vehicles
- 393 Shop Tools
- 394 Lab Equipment
- 395 Power Operated Equipment
- 396 Communication Equipment
- 397 Misc. Equipment
- 398 Fencing & Other Tangible Plant

**Column [B] – Date of Installation (MM/DD/YYYY)**

The date of installation is the date the asset was installed or constructed and operated in the provision of water or sewer service.

**Column [C] – Service Life (Years)****Column [D.1] – Original Cost when installed (\$)**

This is the amount that was paid for when the asset was installed. The original cost must be supported by invoices or receipts and must match the amount that was booked in the utility's general ledger when the asset was installed.

**Column [D.2] – Customer Contributions in Aid of Construction (CIAC)(\$)****Column [D] – Adjusted Original Cost Net of Customer CIAC (\$)**

This amount is calculated by subtracting the dollar amount of CIAC (Column D.2) from the asset's original cost (Column D.1)

**Column [E] – Economic Life (Number of Days)**



## INSTRUCTIONS SCHEDULE III-3 PLANT IN SERVICE

UTILITY NAME: Northtown Acres

SCHEDULES - CLASS C RATE/TARIFF CHANGE

**SCHEDULE III-3 PLANT IN SERVICE INSTRUCTIONS**

Calculate the total number of days the asset has been in service since the date the asset was installed or constructed and operated in the provision of water or sewer service.

**Column [F] – Annual Depreciation Expense (\$)**

This amount is calculated by dividing the Original Cost when installed (Column D.1) by the asset's Service Life (Column C)

**Column [G] – Accumulated Depreciation (\$)**

This amount is calculated by multiplying the Annual Depreciation (Column F) by the Economic Life (Column E) and dividing the result by 365.25 days.

**Column [H] – Net Book Value or Net Plant (\$)**

This is the amount of the item remaining that has not been depreciated and is calculated by subtracting the Accumulated Depreciation (Column G) from the Adjusted Original Cost net of Customer CIAC (Column D).

**Rate Filing Package**  
SCHEDULE III-3 PLANT IN SERVICE

UTILITY NAME Northtown Acres

FOR THE TEST YEAR ENDED 12/31/2019

PWS ID or WQ Discharge Permit Number \_\_\_\_\_

SCHEDULES - CLASS C RATE/TAIRIFF CHANGE

(Provide a schedule for each PWS or Wastewater system)

**III-3 UTILITY PLANT - ORIGINAL COST & DEPRECIATION**

Add schedules as needed provide a summary also

Line No	[A.1]		[A.2]	[B]	[C]	[D.1]	[D.2]	[D]	[E.1]	[E.2]	[F]	[G]	[H]	[I]
	NARUC Acct. No		Plant Name	Date of Installation (MM/DD/YYYY)	Service Life (Yrs)	Original Cost When Installed (\$)	Customer CIAC Amount* (\$)	Adjusted Original Cost (\$)	Economic Life (Total Days In Service)	Remaining Service Life (Yrs)	Annual Depreciation (\$)	Accumulated Depreciation (Reserve) (\$)	Net Book Value (\$)	Developer Contributions in Aid of Construction (DCIAC) (\$)
	Water	Sewer												
								[D] = [D.1] - [D.2]	[Test Year End Date] - [Date of Installation]	[Service Life] - [Economic Life/365.25]	[F] = [D]/[C]	[G] = ([F]*[E.1])/365.25	[H] = [D]-[G]	
			<b>Examples of descriptions</b>											
			Well #1	Plant # 1										
			Well Pump 5 hp	Plant # 1										
			Booster Pump 25 hp	Plant # 1										
			Chlorination Equip	Plant # 1										
			20,000 gallon Ground Storage Tank	Plant # 1										
			5,000 gallon Pressure Tank	Plant # 1										
			3" PVC Water Lines	Plant # 1										
			3" Sch 80 PI C Pressure Main 2,552 LF	Plant # 1										
			4" Gate Valves	Plant # 1										
			Gravity Collection Lines	Plant # 1										
			Grinder Pumps	Plant # 1										
1.	303	353	Land											
1 01														
1 02														
1 03														
2.	304	354	Structures & Improvements											
2 01														
2 02														
2 03														
3.	310	355	Power Generation Equipment (Electrical/Generator)											
3 01														
3 02														
3 03														
4	331	375	Transmission/Distribution Mains											
4 01			Trended Trans & Dist Mains		Various	\$0.00		\$711,197.00			\$14,221.94	\$412,115.00	\$299,082.00	\$0.00
4 02			Trans & Dist Mains			\$0.00		\$11,847.00			\$276.94	\$5,838.00	\$8,009.00	\$0.00
4 03														
5.	333	363	Services to Customers											
5 01			Trended Services		Various	20.00		\$81,547.00			\$4,077.15	\$80,183.00	\$1,764.00	\$0.00
5 02														
5 03														

UTILITY NAME: Northtown Acres

FOR THE TEST YEAR ENDED 12/31/2019

PWS ID or WQ Discharge Permit Number \_\_\_\_\_

SCHEDULES - CLASS C RATE/TARIFF CHANGE

III-3 UTILITY PLANT - ORIGINAL COST & DEPRECIATION

(Provide a schedule for each PWS or Wastewater system)

Add schedules as needed provide a summary also

Line No	[A 1] NARUC Acct. No		[A 2] Item Description	[A 2] Plant Name	[B] Date of Installation (MM/DD/YYYY)	[C] Service Life (Yrs)	[D 1] Original Cost When Installed (\$)	[D 2] Customer CIAC Amount* (\$)	[D] Adjusted Original Cost (\$) [D] = [D 1] - [D.2]	[E 1] Economic Life (Total Days In Service) [Test Year End Date] - [Date of Installation]	[E 2] Remaining Service Life (Yrs) [Service Life] - [Economic Life/365.25]	[F] Annual Depreciation (\$) [F] = [D]/[C]	[G] Accumulated Depreciation (Reserve) (\$) =([F]*[E.1])/365.25	[H] Net Book Value (\$) [H] = [D]-[G]	[I] Developer Contributions in Aid of Construction (DCIAC) (\$)
	Water	Sewer													
6	340	390	Office Equipment												
6.01			Office Computer		1/1/2017	10.00	\$1,390.00	\$0.00	\$1,390.00	1,035.00	2,617.50	\$119.00	\$191.88	\$996.12	\$0.00
6.02			Office Computer		1/1/2015	10.00	\$1,500.00	\$0.00	\$1,500.00	1,825.00	1,827.50	\$150.00	\$1,748.80	\$1,751.20	\$0.00
6.03															
7	341	391	Vehicles												
7.01			1/1/2014		1/1/2014	5.00	\$30,000.00	\$0.00	\$30,000.00						
7.02															
7.03															
8	343	393	Shop Tools												
8.01			Shop Tools		1/1/2014	15.00	\$15,000.00	\$0.00	\$15,000.00	2,190.00	1,288.75	\$1,000.00	\$5,995.89	\$9,004.11	\$0.00
8.02															
8.03															
9	344	394	Lab Equipment												
9.01															
9.02															
9.03															
10	345	395	Power Operated Equipment												
10.01	x		Heavy Equipment		1/1/2013	10.00	\$20,000.00	\$0.00	\$20,000.00	2,555.00	1,097.50	\$2,000.00	\$11,990.42	\$6,009.58	\$0.00
10.02															
10.03															
11	348	398	Fencing & Other Tangible Plant												
11.01															
11.02															
11.03															
12	305		Storage Tanks												
12.01															
12.02															
12.03															

UTILITY NAME Northtown Acres

FOR THE TEST YEAR ENDED 12/31/2019

PWS ID or WQ Discharge Permit Number \_\_\_\_\_

SCHEDULES - CLASS C RATE/INRIM CHANGE

III-3 UTILITY PLANT - ORIGINAL COST & DEPRECIATION

(Provide a schedule for each PWS or Wastewater system)

Add schedules as needed, provide a summary also

Line No	{A.1}		{A.2}	{B}	{C}	{D.1}	{D.2}	{D}	{E.1}	{E.2}	{F}	{G}	{H}	{I}
	NARUC Acct. No		Plant Name	Date of Installation (MM/DD/YYYY)	Service Life (Yrs)	Original Cost When Installed (\$)	Customer CIAC Amount* (\$)	Adjusted Original Cost (\$)	Economic Life (Total Days In Service)	Remaining Service Life (Yrs)	Annual Depreciation (\$)	Accumulated Depreciation (Reserve) (\$)	Net Book Value (\$)	Developer Contributions in Aid of Construction (DCIAC) (\$)
	Water	Sewer												
			Item Description					[D] = [D.1] - [D.2]	[Test Year End Date] - [Date of Installation]	[Service Life] - [Economic Life/365.25]	[F] = [D]/[C]	[G] = ([F]*[E.1])/365.25	[H] = [D]-[G]	
13	306		Intake Structures											
13 01														
13 02														
13 03														
14	307		Wells											
14 01														
14 02														
14 03														
15	311		Well Pumps (> 5 hp)											
15 01														
15 02														
15 03														
16	311		Well Pumps (< 5 hp)											
16 01														
16 02														
16 03														
17	311		Booster Pumps (> 5hp)											
17 01														
17 02														
17 03														
18	311		Booster Pumps (< 5hp)											
18 01														
18 02														
18 03														
19	320	380	Water Treatment Equipment/ Treatment and Disposal Equipment											
19 01														
19 02														

UTILITY NAME: Northtown Acres

FOR THE TEST YEAR ENDED 12/31/2019

PWS ID or WQ Discharge Permit Number \_\_\_\_\_

SCHEDULES - CLASS C RATE/TARIFF CHANGE

III-3 UTILITY PLANT - ORIGINAL COST & DEPRECIATION

(Provide a schedule for each PWS or Wastewater system)

Add schedules as needed provide a summary also

Line No	[A.1] NARUC Asset No		[A.2] Item Description	[A.3] Plant Name	[B] Date of Installation (MM/DD/YYYY)	[C] Service Life (Yrs)	[D.1] Original Cost When Installed (\$)	[D.2] Customer CIAC Amount* (\$)	[D] Adjusted Original Cost (\$) [D] = [D.1] - [D.2]	[E.1] Economic Life (Total Days In Service) [Test Year End Date] - [Date of Installation]	[E.2] Remaining Service Life (Yrs) [Service Life] - [Economic Life/365.25]	[F] Annual Depreciation (\$) [F] = [D]/[C]	[G] Accumulated Depreciation (Reserve) (\$) =[F]*[E.1]/365.25	[H] Net Book Value (\$) [H] = [D]-[G]	[I] Developer Contributions in Aid of Construction (DCIAC) (\$)
	Water	Sewer													
19.03															
20	334		Meters and Meter Installations												
20.01			Trieded Meters and Installations		Various	20.00			\$42,139.00			\$2,121.95	\$12,125.00	\$114.00	
20.02															
20.03															
21	335		Hydrants												
21.01			Trieded Hydrants		Various	50.00			\$18,391.00			\$367.82	\$10,916.00	\$7,445.00	\$0.00
21.02			Hydrants			50.00			\$12,000.00			\$240.00	\$5,060.00	\$6,940.00	\$0.00
21.03															
22	360		Collection Sewers - Force												
22.01															
22.02															
22.03															
23	361		Collection Sewers - Gravity												
23.01															
23.02															
23.03															
24	362		Clarifier & Media												
24.01															
24.02															
24.03															
25	364		Flow Meters												
25.01															
25.02															
25.03															
26	370		Manholes / Receiving Wells												
26.01															
26.02															
26.03															

UTILITY NAME: Northtown Acres

FOR THE TEST YEAR ENDED 12/31/2019

PWS ID or WQ Discharge Permit Number \_\_\_\_\_

SCHEDULES - CLASS C RATE/ARIFT CHANGE  
III-3 UTILITY PLANT - ORIGINAL COST & DEPRECIATION

(Provide a schedule for each PWS or Wastewater system)  
Add schedules as needed, provide a summary also

	[A.1]			[A 2]	[B]	[C]	[D.1]	[D 2]	[D]	[E 1]	[E 2]	[F]	[G]	[H]	[I]
Line No	NARUC Acct. No.		Item Description	Plant Name	Date of Installation (MM/DD/YYYY)	Service Life (Yrs)	Original Cost When Installed (\$)	Customer CIAC Amount* (\$)	Adjusted Original Cost (\$)	Economic Life (Total Days In Service)	Remaining Service Life (Yrs)	Annual Depreciation (\$)	Accumulated Depreciation (Reserve) (\$)	Net Book Value (\$)	Developer Contributions in Aid of Construction (DCIAC) (\$)
	Water	Sewer													
27		371	Lift Station Pumps												
27 01															
27 02															
27 03															
28		381	Plant Sewers												
28 01															
28 02															
28 03															
29		382	Outfall Sewer Lines												
29 01															
29 02															
29 03															
30		396	Communication Equipment												
30 01															
30 02															
30 03															
31		397	Misc. Equipment												
31 01			Tractor Trailer		1/1/2013	10 00	\$10,000.00	\$0.00	\$10,000.00	2,555.00	1,097.50	\$1,000.00	\$6,995.21	\$1,004.79	\$0.00
31 02			Polaris 4-wheeler		10/1/2018	5 00	\$18,015.00	\$0.00	\$18,015.00	456.00	1,370.25	\$1,603.00	\$4,498.20	\$13,516.80	\$0.00
			Trailer		12/1/2017	10 00	\$2,800.00	\$0.00	\$2,800.00	760.00	2,892.30	\$280.00	\$582.61	\$2,217.39	\$0.00
31 03			Boxcar		5/1/2019	10 00	\$5,150.00	\$0.00	\$5,150.00	244.00	3,408.50	\$515.00	\$344.04	\$4,805.96	\$0.00
32			Subtotal (Items 1 - 31)						985,276			30,195.00	590,816.06	364,459.94	0.00

\*Any amount incurred by the utility's customers will be deducted from the original cost. The adjusted original cost (Original Cost - Customer CIAC), column D will be depreciated and the net book value will be calculated in column H. Any item whose original cost was paid for entirely by the customer(s) will equate to zero.

## SCHEDULE III-3(a) UTILITY PLANT IN SERVICE - RECONCILIATION

UTILITY NAME: <u>Northtown Acres</u> SCHEDULES - CLASS C RATE/TARIFF CHANGE <b>III-3(a) UTILITY PLANT IN SERVICE-RECONCILIATION TO PRIOR CASE</b> 3T YEAR ENDED: December 31, 2019
---

## ORIGINAL COST DATA

A	B	C	D
Line No.	Description	Amount	Amount
1.	Beginning Gross Plant balance - (from previous rate case)	Must match previous rate case	N/a
2.	Plant additions after previous rate case		
3.		\$	
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.	Total additions (add lines 3 through 10, Col C)		\$
	Test year plant retirements after previous rate case:		
12.		\$	
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.	Total retirements (add line 12 through 19, Col C)		\$
21.	Ending balance (line 1 + line 11 - line 20)	Equals III-3, Column D, line 32	\$

Please provide a full explanation of any adjustments to accounts from the prior period.

UTILITY NAME: <u>Northtown Acres</u>
SCHEDULES - CLASS C RATE/TARIFF CHANGE
<b>III-3(b) ACCUMULATED DEPRECIATION FROM PRIOR RATE CASE</b>
FOR THE TEST YEAR ENDED: December 31, 2019

ACCUMULATED DEPRECIATION:

Line No.	Description	Dollar Amount
1.	Ending-Prior Rate Case (Docket No. _____)	N/a
2	Ending balance per Sch III-3, Column G, Line 32	590,816.06
	Describe accounting adjustments made between the prior rate case and the current rate case:	

Must match previous rate case



UTILITY NAME: <u>Northtown Acres</u> SCHEDULES - CLASS C RATE/TARIFF CHANGE <b>III-4 AVERAGE CONSTRUCTION WORK IN PROGRESS,                  MATERIALS &amp; SUPPLIES INVENTORY &amp; PREPAYMENTS</b> FOR THE TEST YEAR ENDED: 31-Dec-19
---

Complete if the utility maintains these accounts. **Do not include this amount in your rate base unless the utility provides testimony meeting the requirements of PUCT Subst. Rule § 24.41(c)(4).**

**III-4(a) AVERAGE CONSTRUCTION WORK IN PROGRESS**

A	B	C
Line No.	Description	Test Year Amount
1.	Beginning balance	N/A
2.	Test year costs added	
3.	Test year construction costs completed	
4.	Ending balance	
5.	Average balance - test year (line 1 plus line 4, divided by 2)	

Typically zero, to Schedule III-2, Line 2

**III-4(b) MATERIALS & SUPPLIES / PREPAID EXPENSES**

Include the un-expensed or capitalized portion of materials and supplies on your balance sheet. Prepayments include amounts, such as annual insurance, that the utility has prepaid, such as a discount. Prepayments must be reasonable.

A		B	C
		Materials & Supplies inventory	Prepaid Expenses
1.	Sum of 12 test year month end balances		
2.	One month prior to the test year, month end balance		
3.	13 Month Average balance (line 6 plus line 7, divided by 13)		

To III-2, Line 3.

To III-2, Line 4.

## SCHEDULE III-5 WORKING CASH

UTILITY NAME <u>Northtown Acres</u> SCHEDULES FOR CLASS C RATE/TARIFF CHANGE <b>III-5 WORKING CASH ALLOWANCE CALCULATIONS</b> FOR THE TEST YEAR ENDED <u>December 31, 2019</u>
---

For Class C Utilities, one-twelfth of O&M expense (excluding amounts charged to O&M expense for materials, supplies, expenses recovered through a pass-through provision or through charges other than minimum monthly charge and gallonage charges, and prepayments) will be considered a reasonable allowance for cash working capital. For purposes of working capital calculations, O&M expense does not include depreciation, other taxes, or federal income taxes.

1 No working cash allowance is permitted when a utility bills its customers in advance and provides service to flat rate customers only. Sewer connections count for the purposes of this schedule.

2 A utility which has all metered customers and bills monthly must divide its annual Operating and Maintenance (O&M) expenses (excluding all taxes and depreciation) by 12 if it is a Class C utility, or by 8 if it is a Class D utility filing a Class C package to calculate working cash allowance. An example follows:

	Class C	Class D
1 Annual Expenses	\$70,000	\$70,000
2 Taxes and depreciation	(10,000)	(10,000)
3 Net Expenses (Line 1 - Line 2)	60,000	60,000
4 Working Cash (Line 3 / line 5)	\$5,000	\$7,500
5 Divisor	12	8

A Line No	B Description	Water	Sewer	Water	Sewer	
		Class C		Class D		
1	Annual O & M Expenses			213840		From Sch I-1, line 21
2	Working Cash (Line 1 / Line 3)			26730		To Sch III-2, line 5
3	Divisor	12	12	8	8	

## INSTRUCTIONS SCHEDULE III-6 DEBT

UTILITY NAME: Northtown Acres

SCHEDULES - CLASS C RATE/TARIFF CHANGE

**SCHEDULE III-6 NOTES PAYABLE (LONG TERM DEBT) & EQUITY INFORMATION INSTRUCTIONS**

Enter the water and sewer combined debt and equity information in both water and sewer tables. The calculated rate of return should be the same for water and sewer, and should be based on combined water and sewer information. The utility's debt and equity for return purposes relate to water and sewer system assets only and should not include short term debt unless it is used to finance system assets. Do not include personal debt.

Where a utility is part of an affiliated interest or organization, the commission may consider and apply a hypothetical capital structure for the utility.

For each loan enter the following information:

**Column [A] - Name of lender/bank.**

**Column [B] - Date of issue** - enter the date that you actually took out the loan.

**Column [C] - Date of maturity** - enter the date that the loan will be paid off.

**Column [D] - Original amount of loan** - enter how much you originally borrowed.

**Column [E] - Balance due at the end of the test year**, even though the application may be filed at a date later than the end of the test year.

**Column [F] - Interest Rate** - enter the interest rate that your bank/lender is charging you for each of the loans

**Column [G] - Weighted Issuances** - outstanding or Unpaid Balance-End of Test Year of issuance divided by total Outstanding or Unpaid Balance-End of Test Year

**Column [H] - Weighted Average** - weighted issuances multiplied by the Interest rate.

If a utility company's debt has been allocated from an affiliated entity, the allocation factors and the methodology used to allocate the debt must be provided.

UTILITY NAME <u>Northtown Acres</u> SCHEDULES - CLASS C RATE/TARIFF CHANGE <b>III-6 LONG TERM DEBT/ NOTES PAYABLE – WATER AND SEWER</b> FOR THE YEAR ENDED December 31, 2019
---

List the following information concerning debt and equity of the utility and attach copies of notes payable used. Round all percentages to two (2) decimal places. If debt from affiliated interests is allocated to the utility, provide workpapers demonstrating and justifying the allocation.

	A	B	C	D	E	F	G	H
	Long Term Debt Name of Bank/Lender	Date of Issue	Date of Maturity	Original Amount of Loan	Outstanding or Unpaid Balance-End of Test Year	Interest Rate	Weighted Issuances [G=Column E /Total Column E]	Weighted Average [H=Column G x Column F]
1	N/A							
2								
3								
4								
5								
6								
7								
8								
9	Total							

Column H To Sch  
III-1, Column D.  
Line 4

List short term debt, if any

# INSTRUCTIONS SCHEDULE III-7 CONTRIBUTIONS IN AID OF CONSTRUCTION AND ADVANCES

UTILITY NAME: Northtown Acres

SCHEDULES - CLASS C RATE/TARIFF CHANGE

## SCHEDULE III-7 CONTRIBUTIONS IN AID OF CONSTRUCTION AND ADVANCES INSTRUCTIONS

### Schedule III-7(a)

If any of the items included in utility plant and equipment were 100% financed with customer contributions, assessments, surcharges, extension fees, etc., the utility may not include depreciation or return on those items in the revenue requirement, and the utility should not include them in **Table III-7(a) or (b)**. However, if those customer contributions did **not** cover the entire cost of the asset, the utility may include the excess amount that the utility paid for. Please list below all items that were funded either all or in part by customer contributions and indicate the amount that the customers contributed for each item.

**Column [A]** - List all of the items of plant and equipment that were funded all or in part by Customer Contributions (e.g., meters paid for by tap fee, line extension paid for by customer).

**Column [B]** - List the date each specific item was placed in service.

**Column [C]** - Enter the total cost of each item (regardless of how much was paid for by customers contributions or the utility).

**Column [D]** - Enter the amount of each item that was paid for with customer contributions. In most cases, this will be the same as the number in Column [C]. However, it is possible that the item may cost more or less than the customer contribution amount.

**Column [E]** - Subtract the amount in Column [D] from the amount in Column [C] and enter the result here. If the amount in this column is greater than zero for any specific item, enter those items into the appropriate category in **Table III-2**.

### Schedule III-7(b)

List any items of plant or equipment that you listed in **Schedule III-3** that were paid for all or in part by developer contributions. If only paid for in part by developer contributions, enter only the part that was funded by developer contributions. Enter the total Net Book Value from this table in **Schedule III-2**. If you have none, be sure to enter "N/A" on any line in the table.

Customer CIAC is entered directly into **Schedule III-3**.

## SCHEDULES III-7 ADVANCES CIAC

UTILITY NAME Northtown Acres

SCHEDULES - CLASS C RATE/TARIFF CHANGE

## III-7 ADVANCES FOR CONSTRUCTION AND CONTRIBUTIONS IN AID OF CONSTRUCTION

FOR THE TEST YEAR ENDED: December 31, 2019

## III-7(a) ADVANCES FOR CONSTRUCTION

	A	B	C	D	E	F	G
Line No.	Item	Date of Installation	Total Cost	Amount of Advance	Repayments made to developer	(F)=(D)-(E) Rate base Value (to Sch III-2, Line 9)	Amount to be refunded in the future*
1.	N/A						
2.							
3.							
4.							
5.							
6.	Total						

\*If any advances or CIAC from developers or customers are refundable, please provide the potential date of refunding, if known

## III-7(b) DEVELOPER CONTRIBUTIONS IN AID OF CONSTRUCTION\*

	A	B	C	D	E	F	G
Line No.	Item	Date of Installation or Contribution	Total Cost	Amount of Developer Contribution	Annual amortization	Accumulated Amortization	(G)=(D) - (F) Rate Base Value (to Sch III-2, Line 10)
1.	N/A						
2.							
3.							
4.							
5.							
6.	Total						

\*Customer CIAC is entered directly on III-3

## INSTRUCTIONS SECTION IV OTHER TAX

UTILITY NAME: Northtown Acres

SCHEDULES - CLASS C RATE/TARIFF CHANGE

Section IV is used to report taxes other than income for proposed revenues.

**Instructions for Section IV**

Follow the instructions included with individual schedules under the heading reference.

**SECTION IV: TAXES OTHER THAN INCOME****Schedule IV-1**

Complete for property and payroll taxes. The schedule allows for calculations if the utility proposes known and measurable changes to payroll taxes and property taxes. Use your test year property tax bills for the known and measurable calculation. Use wages expense for the adjusted total payroll in the test year to complete this schedule. If wages were capitalized, payroll taxes should be allocated between expense and capital costs in the same ratio as payroll was allocated. Attach a schedule showing the allocation calculations.

**Schedule IV-2**

Revenue related taxes and expenses are those that change as the gross revenue of the utility changes. Examples are Texas franchise tax and bad debt expense. This schedule allows the "gross up" of these expenses. Obtain copies of the utility's franchise tax report to complete this schedule.

## IV-1 ESTIMATE OF TAXES OTHER THAN INCOME

UTILITY NAME Northtown Acres  
 SCHEDULES - CLASS C RATE/TARIFF CHANGE  
**IV-1 ESTIMATE OF TAXES OTHER THAN INCOME**  
 FOR THE TEST YEAR ENDED December 31, 2019

**IV-1(a) PROPERTY TAXES**

A	B	C	D	E
Line No	Description	Plant Additions	Property Taxes	Reference
1	Utility plant added in test year	N/A		Schedule III-3(a), Column D, Line 11
2	Utility plant retirements in test year			Schedule III-3(a), Column D, Line 20
3	Net additions			Line 1 minus line 2
4	Property taxes paid in in test year			per property tax bills
5	Beginning Gross Plant balance			Schedule III-3(a), Column D, Line 1
6	Net Property tax rate			Line 4 divided by Line 5 times 100
7	Test year property tax on additions (Known and measurable change)			Line 3 times Line 6
8	Adjusted Test year property tax expense			Line 4 plus Line 7

**IV-1(b) PAYROLL TAXES (BASED ON ADJUSTED TEST YEAR NUMBERS)**

A	B	C	D	E	F	G
Line No	Tax Type	Wage Level	Tax Rate	Taxable Wages	Reference	Tax
					SCHEDULE II-6(a)	(D x E)
9	FICA	wages to _____	%		Column D+E+F Line 9	
10	Medicare	wages to _____	%		Column H Line 9	
11	Added Medicare (Affordable Care Act)	wages to _____	%			
12	Federal unemployment	wages to _____	%		Column D Line 9	
13	State unemployment	wages to _____	%		Column D+E Line 9	
14	Total (add Lines 11 through 14)					
15	Less Capitalized	Use % on Sch II-6(a), line 10	%			
16	Test year Payroll Tax Expense	Line 13 less 14				
17	Known and measurable change				(Line 13 minus Line 14)	

**IV-1(c) OTHER TAXES:**

A	B	C	D	E
Line No.	Description	Test year	K & M change	Adjusted Test Year
18	Other taxes & licenses	1,474	1,486	2,960
19				
20				
21	Total Other Taxes (Line 18 + Line 19 + Line 20)			
22	Total this page - taxes other than income (Sch IV-1(a) Line 8, Column D) + (Sch IV-1(b) Line 16, Column G) + (Sch IV-1(c) Line 21, Column E)			
23	Total known and measurable change (Sch IV-1(a) Line 7, Column D) + (Sch IV-1(b) Line 17, Column G) + (Sch IV-1(c) Line 21, Column D)			



UTILITY NAME <u>Northtown Acres</u> SCHEDULES - CLASS C RATE/TARIFF CHANGE <b>IV-2 REVENUE RELATED TAXES AND EXPENSES</b> FOR THE TEST YEAR ENDED <u>December 31, 2019</u>
---

Line No	A	B Texas Margins Tax	C City Franchise Taxes	D Bad Debt Expense	E Other Revenue Related	F Totals (F=B+C+D+E)
1	Test year expense					
2	Test year effective rate (test year tax expense/historic test year revenues-Sch I-1)					0 01997
3	Gross up factor (1 0 divided by (1 0 minus Line (example below))					1 0204
4	Change in revenue requirement					
5	Adjusted revenue requirement (Line 3 x Line 4)					296,017
6	Adjusted expense (Line 3 times Line 4)					302,049
7	Add Schedule IV-1(c) , Line 21, Column E					
8	Total taxes other than FIT (to Sch I-1, Col F, Line 23)					6,032

Example Test Year Franchise tax	\$	100		Check	6031 91687
Test Year revenues	\$	2,000			
Percentage (100/2000)		0 050			
Gross up factor (1/(1-0 05))		1 052631579			

## SCH V FEDERAL INCOME TAX

UTILITY NAME: Northtown Acres  
 SCHEDULES - CLASS C RATE/TARIFF CHANGE  
**V SCHEDULE OF EFFECTIVE FEDERAL TAX RATE**  
 FOR THE TEST YEAR ENDED: December 31, 2019

Section V calculated federal income tax at present rates.

PUCT allows utilities to include normalized federal income tax in the cost of service. The federal income tax calculation is based on the utility's return dollars. The schedule includes a "gross up of taxes to allow for the cost of service to include changes in taxes due to the changes in proposed revenues.

A	B	C	D
Line		Amount	Reference
1	Requested Return	38,084	Schedule III-1, Line 3
2	Less Synchronized Interest	8,491	Schedule III-1, Column F, Line 4 x Schedule III-2, Column B, Line 14
3	Requested taxable return	29,593	Line 1 minus Line 2
4	Corp Tax Rate	21%	Current C corporation federal income tax rate at the time of filing, if the applicant is not a C corporation, then the appropriate alternative federal income tax rate is required to be used
5	Tax Factor	0.265822785	1.0 divided by (1.0 minus Corp Tax Rate)*Corp Tax Rate = $(1/(1-\text{Corp Tax Rate})) \times \text{Corp Tax Rate}$
6	Grossed up federal income tax	7,866	Line 3 times line 5

To Sch I-1, Line 24

INSTRUCTIONS SECTION VI RATE CALCULATION

UTILITY NAME: Northtown Acres  
SCHEDULES - CLASS C RATE/TARIFF CHANGE

**Instructions for Section VI**

Complete schedules per instructions found in the column headers and reference column.

For a flat rate calculation, use VI-2 Flat Rate Calc

For a fixed rate and a variable rate, use VI-1 Fixed & Variable Alloc and  
For a single tier variable rate, use VI-3 1 Tier Gallonage Rate Calc  
For a multi-tier variable rate, use VI-4 Multi-Tier Rate Calc

For surcharges, use VI-5 Surcharge Calc

UTILITY NAME Northtown Acres  
SCHEDULES - CLASS C RATE/TARIFF CHANGE  
VI-1 FIXED & VARIABLE ALLOCATION FOR RATE DESIGN  
FOR THE TEST YEAR ENDED December 31, 2019

Line No.	Acct. No.		Account Name	A Adjusted Test Year Expenses (From Schedule I-1)	B Fixed % of Col. A (Adjust each row or adjust line 28 for overall percentage for Fixed Expenses)	C Fixed Expenses  C = A x B	D Variable Expenses  D = A - C	E Reference
	Water	Sewer						
1	610	710	Purchased water/sewer treatment	95,302	0%	0	95,302	Schedule I-1, Column F, Line 1
2		711	Sludge Removal Expense	NA				Schedule I-1, Column F, Line 2
3	615 1	715 1	Purchased Power-wells, booster pumps	NA				Schedule I-1, Column F, Line 3
4	618	718	Chemicals and other volume related expenses	NA				Schedule I-1, Column F, Line 4
5	601 1	701 1	Employee labor	NA				Schedule I-1, Column F, Line 5
6	620	720	Materials and Supplies	17,284	100%	17,284	0	Schedule I-1, Column F, Line 6
7	631-636	731-736	Contract work	78,000	100%	78,000	0	Schedule I-1, Column F, Line 7
8	650	750	Transportation expenses	5,140	100%	5,140	0	Schedule I-1, Column F, Line 8
9	664	764	Other plant maintenance	0	100%	0	0	Schedule I-1, Column F, Line 9
10	601 2	702 2	Office salaries	0	100%	0	0	Schedule I-1, Column F, Line 10
11	603	703	Management salaries	0	100%	0	0	Schedule I-1, Column F, Line 11
12	604	704	Employee pensions & benefits	0	100%	0	0	Schedule I-1, Column F, Line 12
13	615 8	715 8	Purchased power - G&A	0	100%	0	0	Schedule I-1, Column F, Line 13
14	670	770	Bad debt expense	0	100%	0	0	Schedule I-1, Column F, Line 14
15	676	776	Office services & rentals	3,009	100%	3,009	0	Schedule I-1, Column F, Line 15
16	677	777	Office supplies & expenses	4,444	100%	4,444	0	Schedule I-1, Column F, Line 16
17	656-659	756-759	Insurance	4,208	100%	4,208	0	Schedule I-1, Column F, Line 17
18	667	767	Regulatory expense (other)	5,202	100%	5,202	0	Schedule I-1, Column F, Line 18
19	675	775	Miscellaneous expenses	1,051	100%	1,051	0	Schedule I-1, Column F, Line 19
20	677		Regulatory expenses (other)	200	100%	200	0	Schedule I-1, Column F, Line 20
21	403		Depreciation	30,195	100%	30,195	0	Schedule I-1, Column F, Line 22
22	408		Taxes Other Than Income	6,032	100%	6,032	0	Schedule I-1, Column F, Line 23
23	409/410		Income Tax Expense	7,866	100%	7,866	0	Schedule I-1, Column F, Line 24
24			<b>TOTAL EXPENSES</b>	257,933	63%	162,631	95,302	Add Lines 1-23
25			REQUESTED RETURN	38,084	100%	38,084	0	Schedule I-1, Column F, Line 28
26			<b>TOTAL REVENUE REQUIREMENT</b>	296,017	68%	200,715	95,302	Line 24 plus Line 25
27			LESS OTHER REVENUES	3,592	100%	3,592	0	Schedule I-1, Column F, Line 30
28			<b>REVENUE for RATE DESIGN</b>	292,425	67%	197,123	95,302	Line 26 less Line 27 (if line 27 is negative, add the two lines)

UTILITY NAME: Northtown Acres  
 SCHEDULES - CLASS C RATE/TARIFF CHANGE  
 VI-2 Multi-Tiered Rate Calculation  
 FOR THE TEST YEAR ENDED: December 31, 2019

Proof of Revenues		
<b>Minimum Bill</b>		
(includes 0 gallons)		
5/8"	\$	35.00
3/4"	\$	52.50
1"	\$	87.50
1 1/2"	\$	175.00
2"	\$	280.00
3"		
4"		
6"		
<b>Gallage Rates</b>		
to		
0	10,000	\$ 8.40
10,001	to 25000	\$ 9.66
25001		\$ 10.08
<b>No. of Meters</b>		
5/8"		173
3/4"		-
1"		33
1 1/2"		3
2"		2
3"		
4		-
6		-
<b>Total</b>		211
<b>Gallons Billed</b>		
0	to 10000	12,511

1.5

2.5

5

8

15

0

UTILITY NAME: Northtown Acres  
 SCHEDULES - CLASS C RATE/TARIFF CHANGE

VI-2 Multi-Tiered Rate Calculation			FOR THE TEST YEAR ENDED: December 31, 2019	
10001 to	25000		4,038	
25001 to	0	0	2,681	
Total			19,230	
<b>REVENUE</b>				
Base Rate				
5/8"			\$	72,660
3/4"			\$	-
1"			\$	34,650
1 1/2"			\$	6,300
2"			\$	6,720
3"			\$	-
4"			\$	-
6"			\$	-
Total revenue generated by Minimum Charge			\$	120,330
Volumetric Revenue				
0 to	10000		\$	105,092
10001 to	25000		\$	39,007
25001 to	0		\$	27,024
Total revenue generated by Gallonage Charge			\$	171,124
Surcharge Revenue				
Total Revenue Generated			\$	291,454

Revenue Requirement	\$	292,425
Remainder	\$	(971)

UTILITY NAME: Northtown Acres  
 SCHEDULES - CLASS C RATE/TARIFF CHANGE  
 VI-2 Multi-Tiered Rate Calculation  
 FOR THE TEST YEAR ENDED: December 31, 2019

**TOTAL VOLUMES BY TIER**

Month	1 - 2,000	2,001 - 10,000	10,001 - 25,000	25,001+	Total
January	331	542	130	23	1,026
February	336	439	22	0	797
March	350	553	199	178	1,280
April	351	412	176	54	993
May	364	817	214	24	1,419
June	361	584	261	107	1,313
July	363	980	621	454	2,418
August	373	1,022	875	936	3,206
September	375	912	683	420	2,390
October	361	828	553	266	2,008
November	367	695	213	91	1,366
December	345	450	91	128	1,014
<b>TOTAL</b>	<b>4,277</b>	<b>8,234</b>	<b>4,038</b>	<b>2,681</b>	<b>19,230</b>

19,230

**Northtown Acres Volumes by Tier**

Month	1 - 2,000	2,001 - 10,000	10,001 - 25,000	25,001+	Total
January	261	413	107	23	804
February	262	361	22		645
March	272	424	169	78	943
April	276	315	169	54	814
May	284	669	185	24	1,162
June	282	451	221	68	1,022
July	289	779	512	437	2,017
August	291	827	697	882	2,697
September	296	725	555	375	1,951
October	286	656	464	225	1,631
November	291	569	187	67	1,114
December	276	362	80	128	846
<b>TOTAL</b>	<b>3,366</b>	<b>6,551</b>	<b>3,368</b>	<b>2,361</b>	<b>15,646</b>

UTILITY NAME: Northtown Acres  
 SCHEDULES - CLASS C RATE/TARIFF CHANGE  
 VI-2 Multi-Tiered Rate Calculation  
 FOR THE TEST YEAR ENDED: December 31, 2019

15,646

North Petty Volumes by Tier

Month	1 - 2,000	2,001 - 10,000	10,001 - 25,000	25,001+	Total
January	70	129	23	0	222
February	74	78	0	0	152
March	78	129	30	100	337
April	75	97	7	0	179
May	80	148	29	0	257
June	79	133	40	39	291
July	74	201	109	17	401
August	82	195	178	54	509
September	79	187	128	45	439
October	75	172	89	41	377
November	76	126	26	24	252
December	69	88	11	0	168
<b>TOTAL</b>	<b>911</b>	<b>1,683</b>	<b>670</b>	<b>320</b>	<b>3,584</b>

3,584



UTILITY NAME: Northtown Acres  
SCHEDULES - CLASS C RATE/TARIFF CHANGE  
**VI-3 Rate Calculation for Single Tier Gallonage Charge for All Usage**  
FOR THE TEST YEAR ENDED: December 31, 2019

	A	B	C
Line No.	Description	Reference	Amount
1.	Fixed Expenses	Schedule VI-1, Column C, Line 28	\$197,123
2.	Test Year End Meter Equivalencies	Schedule I-3(a), Column H, Line 9	288.00
3.	Billing Cycles per Year (Monthly Billing Cycle)		12
4.	<b>Minimum Monthly Charge (Line 1/Line 2/Line 3)</b>		57.04
Line No.	Description	Reference	Amount
5.	Variable Expenses	Schedule VI-1, Column D, Line 28	\$95,302
6.	Total Test Year Gallons Billed	Schedule II-1(a), Column C, Line 4	19,230,000
7.	<b>Volumetric Rate (Charge per 1,000 gallons) (Line 5/(Line 6/1000))</b>		\$ 4.96

UTILITY NAME: Northtown Acres SCHEDULES - CLASS C RATE/TARIFF CHANGE <b>VI-4 Multi-Tiered Rate Calculation</b> FOR THE TEST YEAR ENDED:      31-Dec-19
---

	A	B	C
Line No.	Description	Reference	Amount
1.	Fixed Expenses	Schedule VI-1, Column C, Line 28	\$197,123
2.	Test Year End Meter Equivalencies	Schedule I-3(a), Column H, Line 9	288.00
3.	Billing Cycles per Year (Monthly Billing Cycle)		12
4.	Minimum Monthly Charge (Line 1/Line 2/Line 3)		57.04

	A	B	C	D
Multi-Tiered Rates				
Line No.	Gallage Tier (Gallons)	Revenue (\$)	Gallons Billed (Gallons)	Rate per 1,000 Gallons
5.	Variable Expenses	VI-1, Col. D, Line 28	Must be provided by Utility	
	<i>Example: 0-3,000</i>			
	<i>3,001-5,000 +</i>			
6.	Zero to 10,000	\$ 57,181.20	12,511,000.0	\$ 4.57
7.	10,001 to 25,000	\$ 23,825.50	4,038,000.0	\$ 5.90
8.	25,001 and above	\$ 14,295.30	2,681,000.0	\$ 5.33
9.				
10.				
11.				
12.				
13.				
14.	Volumetric Rate (Charge per 1,000 gallons)			

UTILITY NAME: Northtown Acres  
SCHEDULES - CLASS C RATE/TARIFF CHANGE  
**VI-5 Surcharge Calculation**  
FOR THE TEST YEAR ENDED: December 31, 2019

**VI-5(a): BASE PASS-THROUGH SURCHARGE CALCULATION (Not Requested)**

	A	B	C
Line No.	Description	Reference	Amount
1.	Meter Charges = \$321.80 * 2	WP I-1 Line 1	\$7,723
2.	First 25,000 Gallons	WP I-1 Line 1	\$2,394
3.	Annual Meters x 12		2,532
4.	Base Pass-Through Surcharge Calculation ((Line 1+Line 2)/Line 3)		4.00

**VI-5(b): VOLUMETRIC PASS THROUGH SURCHARGE CALCULATION (Not Requested)**

	A	B	C
Line No.	Description	Reference	Amount
1.	Corsicana Third Tier = \$4.15/ (1- Line Loss .0734)	WP I-1 Line 1, Schedule II-1 Production	\$4.48
2.	Corsicana Volumes - 600,000 gal./ Corsicana Volumes	Schedule II-1 Production	0.97109
3.	Pass Through Volumetric Rate (Line 1 * Line 2)		4.35
4.			

<b>Proof of Revenues:</b>	Base Charge Revenues	\$10,117.20
	Volumetric Charge Revenues	\$83,634.95
	Total Pass Through Revenues	\$93,752.15



Base Rates without Purchased Water (Not Requested)

ted)

Proof of Revenues		
Minimum Bill		
(includes 0 gallons)		
5/8"	\$	31.00
3/4"	\$	48.50
1"	\$	83.50
1 1/2"	\$	171.00
2"	\$	276.00
3"		
4"		
6"		
Gallonage Rates		
0 to 10,000	\$	4.05
10,001 to 25000	\$	5 31
25001	\$	5 73
No. of Meters		
5/8"		173
3/4"		-
1"		33
1 1/2"		3
2"		2
3"		-
4		-
6		-

0  
0  
0  
0  
0  
0

Total			211
Gallons Billed			
0	to	10000	12,511
10001	to	25000	4,038
25001	0	0	2,681
Total			19,230
REVENUE			
Base Rate			
5/8"			\$ 64,365
3/4"			\$ -
1"			\$ 33,068
1 1/2"			\$ 6,156
2"			\$ 6,624
3"			\$ -
4			\$ -
6			\$ -
Total revenue generated by Minimum Charge			\$ 110,213
Volumetric Revenue			
0	to	10000	\$ 50,680
10001	to	25000	\$ 21,445
25001	to	0	\$ 15,364
Total revenue generated by Gallonage Charge			\$ 87,489
Surcharge Revenue			
Total Revenue Generated			\$ 197,702

Reveue Requirement	\$292,425
Remainder	\$ (94,724)

Current Interim Rates (Not Requested)

Proof of Revenues	
<b>Minimum Bill</b>	
(includes 0 gallons)	
5/8"	\$ 18.75
3/4"	\$ 28.05
1"	\$ 46.75
1 1/2"	\$ 93.50
2"	\$ 149.60
3"	
4"	
6"	
<b>Gallonage Rates</b>	
0 to 10,000	\$ 3.00
10,001 to 25,000	\$ 3.25
25,001	\$ 3.75
<b>No. of Meters</b>	
5/8"	173
3/4"	-
1"	33
1 1/2"	3
2"	2
3"	-
4	-
6	-

0  
0  
0  
0  
0  
0

Total			211
Gallons Billed			
0	to	10000	12,511
10001	to	25000	4,038
25001	0	0	2,681
Total			19,230
REVENUE			
Base Rate			
5/8"			\$ 38,925
3/4"			\$ -
1"			\$ 18,513
1 1/2"			\$ 3,366
2"			\$ 3,590
3"			\$ -
4			\$ -
6			\$ -
Total revenue generated by Minimum Charge			\$ 64,394
Volumetric Revenue			
0	to	10000	\$ 37,533
10001	to	25000	\$ 13,124
25001	to	0	\$ 10,054
Total revenue generated by Gallonage Charge			\$ 60,710
Surcharge Revenue			\$ 37,691
Total Revenue Generated			\$ 162,795

Reveue Requirement	\$ 292,425
Remainder	\$ (129,630)



UTILITY NAME: Northtown Acres
SCHEDULES - CLASS C RATE/TARIFF CHANGE
<b>VI-6 Proposed Pass Through Calculation</b>
FOR THE TEST YEAR ENDED: December 31, 2019

Hypothetical		
X=	Corsicana Tier 3 Volumetric Rate 20XX =	\$ 4.50
XX=	Corsicana Volumes Purchased 20XX	20,753,000.00
YY=	Northtown Metered Volumes 20XX	19,230,000.00

**VI-6(a): PASS-THROUGH SURCHARGE CALCULATION (Requested)**

	A	B	C
Line No.	Description	Reference	Amount
1.	Corsicana Tier 3 Volumetric Rate 2019	\$4.15	\$4.15
2.	Corsicana Tier 3 Volumetric Rate 20XX	\$X	\$4.50
3	Incremental Rate (Line 2 - Line 1)	Calculated	\$0.35
4	20XX Line Loss %	Y%	4.58%
5	<b>Pass Through Rate</b>	<b>Calculated</b>	<b>\$0.37</b>
	Line 5= Line 3 * (1/(1- Line 4))		

**VI-6(b): LINE LOSS**

	A	B	C
Line No.	Description	Reference	Amount
1.	Corsicana Volumes Purchased 20XX	XX gallons	\$20,753,000.00
2	Volumes Built into Base Rates	600,000	\$600,000.00
3	Adj'd Purchased Volumes (Ln. 1- Ln. 2)	Calculated	\$20,153,000.00
4	Northtown Metered Volumes 20XX	YY gallons	\$19,230,000.00
5	20XX Line Loss Volumes (Ln 3 - Ln 4)	Calculated	\$923,000.00
6	20XX Line Loss % (Ln 5 / Ln 3)	Y% Calculated	4.58%

Charges	\$7,053.55
Revenues	\$7,053.55

## INSTRUCTIONS SECTION VII RATES REVENUE FOR NOTICE

UTILITY NAME: _____ SCHEDULES - CLASS C RATE/TARIFF CHANGE
---

**Instructions for Section VII**

Complete schedules per instructions found in the reference column.

Use schedules in this section to calculate the proposed rates and total revenue to include in notice to customers. Only use the needed schedule depending on which schedule rates were calculated with.

For **VI-2 Flat Rate Calc** use **VII-1 Revenue Flat Rate**.

For **VI-3 1 Tier Gallonage Rate Calc** use **VII-2 Revenue Generated 1 Tier**.

For **VI-4 Multi-Tier Rate Calc** use **VII-3 Revenue Gen Multi-Tier**.

For **VI-5(a) Flat Rate Surcharge Calc** use **VII-4(a) Revenue Generated for Flat Rate Surcharge**.

For **VI-5(b) Meter Equivalents Surcharge Calc** use **VII-4(b) Revenue Generated for Meter Equivalents Surcharge**.

UTILITY NAME Northtown Acres					
SCHEDULES - CLASS C RATE/TARIFF CHANGE					
VII-3 Revenue Generated for Multi-Tier Gallonage Charges					
FOR THE TEST YEAR ENDED December 31, 2019					

Line No.	A	B Meter Ratios	C Existing Rates	D Proposed Rates	E Reference (unless otherwise noted reference is for both Column C & D)	F Items to Notice
	<b>RATES</b>					
	<b>Minimum Monthly Charge</b>					
1	5/8"	1 0	\$18 75	\$35 00	Column D, Line 1 = Schedule VI-4, Column C, Line 4	Column C & D
2	3/4"	1 5	\$28 05	\$52 50	Column D, Line 2 = Column D, Line 1 multiplied by Column B, Line 2	Column C & D
3	1"	2 5	\$46 75	\$87 50	Column D, Line 3 = Column D, Line 1 multiplied by Column B, Line 3	Column C & D
4	1 1/2"	5 0	\$93 50	\$175 00	Column D, Line 4 = Column D, Line 1 multiplied by Column B, Line 4	Column C & D
5	2"	8 0	\$149 60	\$280 00	Column D, Line 5 = Column D, Line 1 multiplied by Column B, Line 5	Column C & D
6	3"	15 0			Column D, Line 6 = Column D, Line 1 multiplied by Column B, Line 6	Column C & D
7	Other				Must be provided by Utility, if applicable	Column C & D
	<b>Volumetric Charge per tier</b>					
	<i>Example: 0-3,000</i>					
	<i>3,001-5,000 +</i>					
8	0-10,000		\$3 00	\$8 40	Column D, Line 8 = Schedule VI-4, Column C, Line 6	Column C & D
9	10,001-25,000		\$3 25	\$9 66	Column D, Line 9 = Schedule VI-4, Column C, Line 7	Column C & D
10	25,001 +		\$3 75	\$10 08	Column D, Line 10 = Schedule VI-4, Column C, Line 8	Column C & D
11					Column D, Line 11 = Schedule VI-4, Column C, Line 9	Column C & D
12					Column D, Line 12 = Schedule VI-4, Column C, Line 10	Column C & D
13	Pass Through		\$1 96		Column D, Line 13 = Schedule VI-4, Column C, Line 11	Column C & D
14					Column D, Line 14 = Schedule VI-4, Column C, Line 12	Column C & D
15					Column D, Line 15 = Schedule VI-4, Column C, Line 13	Column C & D
	<b>No. of Meters</b>					
16	5/8"		173	173	Schedule I-3(a), Column E, Line 1	
17	3/4"		0	0	Schedule I-3(a), Column E, Line 2	

UTILITY NAME Northtown Acres  
SCHEDULES - CLASS C RATE/TARIFF CHANGE  
VII-3 Revenue Generated for Multi-Tier Gallonage Charges  
FOR THE TEST YEAR ENDED December 31, 2019

	A	B	C	D	E	F
Line No.		Meter Ratios	Existing Rates	Proposed Rates	Reference (unless otherwise noted reference is for both Column C & D)	Items to Notice
18	1"		33	33	Schedule I-3(a), Column E, Line 3	
19	1 1/2"		3	3	Schedule I-3(a), Column E, Line 4	
20	2"		2	2	Schedule I-3(a), Column E, Line 5	
21	3"		0		Schedule I-3(a), Column E, Line 6	
22	Other		0		Schedule I-3(a), Column E, Line 7	
23	<b>Total</b>		211	211	Add Lines 16-22	
	<b>Gallons Billed</b>					
24			12,511	12,511	Column A, C & D - Must be provided by the Utility	
25			4,038	4,038	Column A, C & D - Must be provided by the Utility	
26			2,681	2,681	Column A, C & D - Must be provided by the Utility	
27					Column A, C & D - Must be provided by the Utility	
28					Column A, C & D - Must be provided by the Utility	
29					Column A, C & D - Must be provided by the Utility	
30					Column A, C & D - Must be provided by the Utility	
31			19,230	19,230	Column A, C & D - Must be provided by the Utility	
	<b>REVENUE</b>					
	<b>Minimum Monthly Charge</b>					
32	5/8"		\$38,925	\$72,660	Line 1 multiplied by Line 16 multiplied by 12	
33	3/4"		\$0	\$0	Line 2 multiplied by Line 17 multiplied by 12	
34	1"		\$18,513	\$34,650	Line 3 multiplied by Line 18 multiplied by 12	
35	1 1/2"		\$3,366	\$6,300	Line 4 multiplied by Line 19 multiplied by 12	

UTILITY NAME Northtown Acres  
SCHEDULES - CLASS C RATE/TARIFF CHANGE  
VII-3 Revenue Generated for Multi-Tier Gallonage Charges  
FOR THE TEST YEAR ENDED December 31, 2019

Line No.	A	B Meter Ratios	C Existing Rates	D Proposed Rates	E Reference (unless otherwise noted reference is for both Column C & D)	F Items to Notice
36	2"		\$3,590	\$6,720	Line 5 multiplied by Line 20 multiplied by 12	
37	3"				Line 6 multiplied by Line 21 multiplied by 12	
38	Other				Line 7 multiplied by Line 22 multiplied by 12	
39	Total revenue generated by minimum monthly chargess		\$64,394 40	\$120,330 00	Add Lines 30-38	
	Volumetric Revenue					
40			\$37,533 00	\$105,092 40	Line 8 multiplied by (Line 24/1000)	
41			\$13,123 50	\$39,007 08	Line 9 multiplied by (Line 25/1000)	
42			\$10,053 75	\$27,024 48	Line 10 multiplied by (Line 26/1000)	
43					Line 11 multiplied by (Line 27/1000)	
44					Line 12 multiplied by (Line 28/1000)	
45					Line 13 multiplied by (Line 29/1000)	
46	Pass Through		\$37,690 80		Line 14 multiplied by (Line 30/1000)	
47					Line 15 multiplied by (Line 31/1000)	
48	Total revenue generated by Volumetric Usage		\$98,401 05	\$171,123 96	Add Lines 40-47	
49	Total Revenue Generated		\$162,795 45	\$291,453 96	Line 39 plus Line 48	
50	Revenue Requirement in Application		\$292,425 35	\$292,425 35	Schedule I-I, Column F, Line 31	
51	Over / (Under) Recovery		(\$129,629 90)	(\$971 39)	Line 49 less Line 50	Column C
52	Percentage of (Under) Recovery		-44%	0%	Line 51 divided by Line 50 multiplied by 100 for percentage If entering in excel do not multiply by 100, enter number as a decimal	Column C

UTILITY NAME Northtown Acres					
SCHEDULES - CLASS C RATE/TARIFF CHANGE					
VII-3 Revenue Generated for Multi-Tier Gallonage Charges					
FOR THE TEST YEAR ENDED December 31, 2019					

	A	B	C	D	E	F
Line No.		Meter Ratios	Existing Rates	Proposed Rates	Reference (unless otherwise noted reference is for both Column C & D)	Items to Notice

UTILITY NAME Northtown Acres		SCHEDULES - CLASS C RATE/TARIFF CHANGE	
		VII-4 Surcharge Revenue Calculation	
FOR THE TEST YEAR ENDED December 31, 2019			

**VII-4(a): REVENUE GENERATED FOR FLAT RATE SURCHARGE**

Line No.	A	B	C	D
		Proposed Surcharge Rate	Reference (unless otherwise noted reference is for both Column C & D)	Items to Notice
1	Surcharge Rate	N/A	Column B, Line 1 = Schedule VI-5(a), Column C, Line 4	Column B
2	No. of Meters		Schedule I-3(a), Column E, Line 9 or Schedule I-3(b), Column E, Line 5	
3	<b>Total Surcharge Revenue Generated</b>		Line 1 multiplied by Line 2	
4	Rate Case Expense or Other Surcharged Expense		Schedule II-8, Column D, Line 19	
5	Over / (Under) Recovery		Line 3 minus Line 4	Column B
6	Percentage of (Under) Recovery		Line 5 divided by Line 4 multiplied by 100 for percentage If entering in excel do not multiply by 100, enter number as a decimal	Column B

**VII-4(b): REVENUE GENERATED FOR METER EQUIVALENTS SURCHARGE**

Line No.	A	B	C	D	E
		Meter Ratios	Proposed Surcharge Rates	Reference (unless otherwise noted reference is for both Column C & D)	Items to Notice
	<b>Surcharge Rate</b>				
1	5/8"	1 0		Column C, Line 1 = Schedule VI-5(b), Column C, Line 4	Column C
2	3/4"	1 5		Column C, Line 2 = Column C, Line 1 multiplied by Column B, Line 2	Column C
3	1"	2 5		Column C, Line 3 = Column C, Line 1 multiplied by Column B, Line 3	Column C
4	1 1/2"	5 0		Column C, Line 4 = Column C, Line 1 multiplied by Column B, Line 4	Column C
5	2"	8 0		Column C, Line 5 = Column C, Line 1 multiplied by Column B, Line 5	Column C
6	3"	15 0		Column C, Line 6 = Column C, Line 1 multiplied by Column B, Line 6	Column C
7	Other			Must be provided by Utility, if applicable	Column C
	<b>No. of Meters</b>				
8	5/8"			Schedule I-3(a), Column E, Line 1	
9	3/4"			Schedule I-3(a), Column E, Line 2	
10	1"			Schedule I-3(a), Column E, Line 3	

UTILITY NAME Northtown Acres				
SCHEDULES - CLASS C RATE/TARIFF CHANGE				
VII-4 Surcharge Revenue Calculation				
FOR THE TEST YEAR ENDED December 31, 2019				

11	1 1/2"			Schedule I-3(a), Column E, Line 4	
----	--------	--	--	-----------------------------------	--

**SCHEDULE VII-4(b): REVENUE GENERATED FOR METER EQUIVALENTS SURCHARGE**

Line No.	A	B	C	D	E
	No. of Meters	Meter Ratios	Proposed Surcharge Rates	Reference (unless otherwise noted reference is for both Column C & D)	Items to Notice
12	2"			Schedule I-3(a), Column E, Line 5	
13	3"			Schedule I-3(a), Column E, Line 6	
14	Other			Schedule I-3(a), Column E, Line 7	
15	Total			Add Lines 8-14	
	<b>SURCHARGE RATE REVENUE</b>				
16	5/8"			Line 1 multiplied by Line 8 multiplied by 12	
17	3/4"			Line 2 multiplied by Line 9 multiplied by 12	
18	1"			Line 3 multiplied by Line 10 multiplied by 12	
19	1 1/2"			Line 4 multiplied by Line 11 multiplied by 12	
20	2"			Line 5 multiplied by Line 12 multiplied by 12	
21	3"			Line 6 multiplied by Line 13 multiplied by 12	
22	Other			Line 7 multiplied by Line 14 multiplied by 12	
23	Total revenue generated by surcharge rate			Add Lines 16-22	
24	Revenue Requirement in Application			Schedule I-1, Column F, Line 31	
25	Over / (Under) Recovery			Line 23 minus Line 24	Column C
26	Percentage of (Under) Recovery			Line 25 divided by Line 24 multiplied by 100 for percentage If entering in excel do not multiply by 100, enter number as a decimal	Column C



<b>CLASS C RATE/TARIFF CHANGE</b>
-----------------------------------

UTILITY NAME: Northtown Acres

CCN No.: 11704

DOCKET NUMBER: 48819

## VERIFICATION OF ACCURACY

### OATH

STATE OF TEXAS

COUNTY OF Navarro

Sheroll Richardson makes an oath and says that he/she is Owner

(Name of Affiant)

(Official Title of Affiant)

of Northtown Acres Water

(Exact Legal Title or Name of the Respondent)

The signed officer has reviewed the application.

Based on the officer's knowledge, the rate application does not contain any untrue statements of a material fact or omit to state a material fact necessary in order to make the statements made, in light of the circumstances under which such statements were made, not misleading.

Based on such officer's knowledge, the financial statements, operations and other financial information included in the rate application fairly present in all material respects the financial condition and results of operations of the preparers as of, and for, the periods presented in the rate application.

He/she swears that all other statements contained in the said rate application are true, and that the said rate application is a correct and complete statement of the business and the above-named respondent during the test year time frame of

1-Jan-19

to

31-Dec-19

and including any additional time frames aside from the aforementioned test year resulting from rate case requests for information.

Subscribed and sworn to and before me, a Notary in and for the State and County

above-named, this 16 day of December, 2020, to certify which

my hand and seal of office.

witness

Sheroll Richardson

(Signature of Affiant)

My commission expires

Laura Trussell 3-10-24

(Notary Public In And For The State Of Texas)

Laura Trussell

Print or Type Name of Notary

## **#2 CUSTOMER COMPLAINT POLICY AND RECORDS**

**We are required by TCEQ to keep a OPERATIONS & MAINTENANCE MANUAL**

**Which includes a CUSTOMER COMPLAINT LOG.**

**ALL CUSTOMER COMPLAINTS ARE RECORDED IN THIS LOG.**

**In 2019 only had 1 customer complaint about her water bill. I kept the letter and a copy of the response, which I have included.**

**The other complaints are from 6 customers in December when we charged the new pass-through. I have included the complaints and responses.**

**ALL complaints are answered as quickly as possible. I try to call the customer immediately, but I always respond in writing and keep a copy.**

## **Confidential Attachment 2**

*[confidential portion filed under seal]*

page 1

Prepared By	Initials	Date
Approved By		

January		1	2	3	4
ck#	Date	Repairs Maint materials	Fuel Repair Maint	Rentals	Insurance health longterm
cred card	Diesel	5	49 15		
	Home Depot	9	126 93		
5629	City of Corsicana	9			
5630	City of Corsicana	9			
5631	Mills Auto	9	282 02		
5632	credit card	9			
5624	LCRA				
cred	Diesel	10	80 60		
	Deposit	13			
	"				
	Deposit	18			
online	TCEQ 190	22			
5633	Sheffield	22		500 00	
5634	Johnson Oil	22	524 60		
	Deposit	25			
Cash	meter reading	25			
cred	Fuel	26	165 25		
<del>cred</del>	Online State Farm	29			
	Truck/Tractor Insurance				
	Auto Bank Withdrawal	29			
	Health/Longterm Insurances				monthly 382 52
	Auto Bank Withdrawal	29			
	Internet/ART/Windstream				
	Fuel	31	49 06		
cred	office Stamps	31			
cred	office Sams				
	office copies				
	office stamps				
	Deposit	31			

January

Bel Forward

**123**



Initials	Date
Prepared By	
Approved By	

		Truck					
February		1	2	3	4	5	6
		Repairs	Fuel	Rentals	Insurances	health	longterm
		maint	repairs				
		materials	maint				
1	Kern Hardware	2	1423				
2	Cred Home Depot	4	28734				
3	Cred Fuel	7	5770				
4	5637 City of Corsicana	7					
5	5638 City of Corsicana	7					
6	5640 Bank of America	7					
7	5641 City of Waco Lab	7					
8	Cred Office Depot	8					
9	5642 LCRA	8					
10	cred CAT Rentals	11		4920 <sup>05</sup>			
11	Deposit	17					
12	Cash Tags (trailer)	17	7625				
13	Deposit	17					
14	Deposit	17					
15	Cred Home Depot	20	8924				
16	Cred Home Depot	22	4629				
17	Cash meter reading	26					
18	Chuy's Trailers	27	150 <sup>00</sup>				
19	Deposit	27					
20	Deposit	27					
21	Insurances	27					
22	truck/tractor						
23	Insurances						
24	health/longterm					38252	
25	Office/internet						
26	ATT/windstream						
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							

2019

February

Ref. Forward

[illegible]

page 5

	Initials	Date
Prepared By		
Approved By		

	March	1 Repairs maint materials	trucks Fuel repairs maint	3 Rentals	4 Insurances health longterm
5643	City of Corsicana	4			
5644	City of Corsicana				
5645	void				
5646	CRB truck payment				
5647	McCoy's		5443		
5648	City of Waco				
5649	Core & Main	5	12675		
5650	RVS Software	7			
	Deposit	7			
	Deposit				
	Deposit				
	Deposit				
5651	Cred Card payment				
5652	Refund deposit	12			
5653	Bank of Am payment	12			
	Longhorn	8	6523		
	Longhorn		4414		
	Longhorn		1802		
	Fixed Leak @ Vandertorfs	11	2500		
	Flushed	14	2500		
	Cred Sams office	17			
	Cash Postage	22			
	Cash Office	23			
	Copies	23			
	Deposit	27			
	Deposit				
	JPA	29	10717		
	TSC	31	1359		
	Meter readings	31			
	Insurances truck/tractor				
	Insurances health/longterm				38252
	Office internet / phones				



March

# Bal Forward

[illegible]

		Trucks			
		1	2	3	4
April		Repairs maint materials	Fuel Repairs maint	Rentals	Insurances health longterm
1	Deposit	3			
2	5653 Cred Card	3			
3	5654 City of Corsicana	3			
4	5655 City of Corsicana	3			
5	5656 Cred Card				
6	5657 CRB truck pay				
7	Deposit	8			
8	Deposit				
9	Cash Postage				
10	Cred Fuel	3	71.70		
11	Fuel	8	78.40		
12	Fuel	9	27.52		
13	Fuel	9	27.00		
14	Fuel	10	53.50		
15	Fuel	12	86.56		
16	Fuel	14	84.46		
17	Deposit				
18	5658 Cred Card				
19	Cred Fuel	19	64.55		
20	Cred ABC tire (trailer)	20	235.99		
21	Cred Fuel	20	67.10		
22	Walmart water	20	7.96		
23	6" Leak	20	750.00		
24	Elliot electric	25			
25	Auto Zone	23	8.11		
26	cred Card Online Chlorinating Solution				
27	cred Card Online HAC-H				
28	Deposit	24			
29	Cash meter reading	25			
30	cred Fuel	29	50.30		
31	Insurances truck/tractor				
32	Insurances health/longterm				382.52
33	Office phones/internet				
34					
35					
36					
37					
38					
39					
40					

1071

Full Forward

[illegible]



	May	1 Repairs maint materials	2 Tracks Fuel Repairs maint.	3 Rentals	4 Insurances health longterm
Cred	Tex Scapes Weed Killer	4	176 <sup>34</sup>		
2	Johnson Oil	6	186 <sup>15</sup>		
3	Sheffield			500 <sup>00</sup>	
4	Deposit	6			
5	Deposit				
6	Deposit				
7	Deposit				
8	Deposit				
9	Deposit				
10	Deposit				
11	Deposit				
12	5659 City of Corsicana	6			
13	5660 City of Corsicana	6			
14	5661 LCRA	6			
15	5662 Montgomery Gravel	6	460 <sup>00</sup>		
16	Deposit	7			
17	Bank Chgs	7			
18	5663 Sheffield			500 <sup>00</sup>	
19	5664 CRB				
20	Cred Valvoline	21	128 <sup>00</sup>		
21	Cred ABC Tires	22	1293 <sup>34</sup>		
22	Cash meter reading	25			
23	5668 CRB				
24	Insurances truck/tractor				
25	Insurances health/longterm				382 <sup>52</sup>
26	Office phones/internet				
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					

2019

May

Bal Forward

5	6	7	8	9	10	11	12
ACE	Insurance	LAB	Taxes	CRB	NTAC		
mes	truck	samples	misc	truck	↓	NAC	Deposits
ernet	tractor			payments	↓	↓	10,157.57

3000.00  
2840.04  
875.85  
1265.75  
995.63  
1885.42  
957.62  
2000.00

1543.15  
4852.00

103.85

528.14

101.00

2000.00

100.00

2000.00

→ 237.34

493.81

9,135.69

	June	1 Repairs maint materials	track Fuel repair maint	3 Rentals	4 Insurances health longterm
1	Deposit	5			
2	5665 City of Waco				
3	5666 City of Corsicana	6			
4	5667 City of Corsicana	6			
5	Farmlis Exterminator	11	627 <sup>85</sup>		
6	5670 City of Waco	20			
7	Cred Fuel	25		59 <sup>00</sup>	
8	Cash meter reading	25	100 <sup>00</sup>		
9	Deposit	25			
10	Deposit				
11	Deposit				
12	Deposit				
13	Deposit				
14	5671 Cred Card	25			
15	5672 Sheffield	25		500 <sup>00</sup>	
16	Insurances tractor/trucks				
17	<del>Insurances</del> health/longterm				332 <sup>52</sup>
18	office phones/internet				
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
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35					
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37					
38					
39					
40					



2019

June

Attachment 42

Ed Ferrel

5	6	7	8	9	10	11	12
Office	Insurances	MFR	taxes	CER	Area	Deposits	9135.69
phones	truck	samples	misc	truck	NRE		
internet	trailer			Payment	↓		
		1500			1061.30	4911.3	
					458875		
		4500					
						565.36	
						951.36	
						1756.91	
						3641.37	
						4922.74	
	→ 23734						
49381							
							18,153.68

Prepared By	Initials	Date
Approved By		

		1	2	3	4
	July	Repairs maint materials	Fuels repairs maint.	Rentals	Insurances health longterm
1	Deposit	1			
2	cred Banco Printer Inks	2			
3	cred Office Max Ink	8			
4	Bank chqs (Bad ck)	15			
5	Deposit	17			
6	Deposit				
7	5673 Mercedes of Waco (personal)				
8	5674 City of Corsicana	17			
9	5675 City of Corsicana				
10	Deposit	21			
11	Deposit				
12	Deposit				
13	5676 CRB	21			
14	5677 Sheffield			500 <sup>00</sup>	
15	Deposit	26			
16	Deposit				
17	Deposit				
18	Insurances / trucks / tractor				
19	Insurances health / longterm				382 <sup>52</sup>
20	Office phones / internet				
21	cash meter reading	26	100 <sup>00</sup>		
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					



Tully

Bel Steneck

135

Tracks

Aug	5678	5679	5680	5681	5682	5683	5684	5685	5686	5687	5688	5689	5690	5691	5692	5693	5694	5695	5696	5697	5698	5699	5700	5701	5702	5703	5704	5705	5706	5707	5708	5709	5710	5711	5712	5713	5714	5715	5716	5717	5718	5719	5720																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
cred	5678	5679	5680	5681	5682	5683	5684	5685	5686	5687	5688	5689	5690	5691	5692	5693	5694	5695	5696	5697	5698	5699	5700	5701	5702	5703	5704	5705	5706	5707	5708	5709	5710	5711	5712	5713	5714	5715	5716	5717	5718	5719	5720																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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0.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.

Aug

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			1		2		3		4	
Sept			Repairs	Fuel	Repairs	Fuel	Rentals	Insurance	Health	Longterm
			maint	materials	maint	materials				
1	5685	City of Corsicana	3							
2	5686	City of Corsicana								
3	cred	Sun Data								
4	cred	Office Depot								
5	cash	Farmers Co-op	4	23.25						
6	cash	Smith Ag	7	109.74						
7	cred	Fuel	10			60.60				
8	cred	Office Max copies	10							
9	cred	Fuel	11			24.05				
10	cred	E-Bay		95.95						
11	cred	RDD Equipment		143.20						
12		Deposit								
13		Banking (Bd ck)								
14	5687	LCRA								
15	cash	Office Depot	16							
16		Postage	16							
17		Postage	17							
18		Postage	17							
19	cred	Valvoline	17			122.67				
20		Leak @ NPC (2 trucks) (tractor)	17	500.00						
21		Deposit								
22		Deposit								
23	5688	City of Corsicana	17							
24	5689	City of Corsicana								
25	cred	Home Depot	18	122.14						
26	cred	Home Depot	18	20.35						
27	cred	Fuel	19			47.00				
28	cred	Fuel	22			73.00				
29	cred	Office Max	24							
30	cred	Fuel				95.68				
31	cred	Fuel	25			18.91				
32		Deposit								
33		Deposit								
34		Deposit								
35	cred	Griffins for testing								
36	5690	CRB	26							
37	5691	Stettfeld					500.00			
38	cash	meter reading								
39	cred	Ace Hardware		34.59						
40	cred	Fuel				56.75				
		Insurance								382.52

Sept

## Bal Forward

Office names Internet	Insurance trucks tractor	LABS samples	Taxes misc	CRB	NTAC ↓ 975250 189955	KRC ↓ 189955	Deposits	21,876.57
9995 1785								
17922								
11962							661524	
519 1740 1480 1520		10385						
							965529 27764	
					11,241.50 2017.00			
19136								
							199544 50681 131254	
		1513						
					2000.00			
			100.00					
38252	23734							11,346.10

Prepared By	Initials	Date
Approved By		

	OCT		1 Repairs maint materials	trucks Fuel repairs maint	3 Rentals	4 Insurances health longterm
1 cred	Home Depot	3	49.08			
2 cash	Gilfillan Hardware		3.23			
3 cred	Fuel	4		67.25		
4 5692	City of Waco					
5 online	Toll tag		12.87			
6 cred	Fuel	9		76.25		
7 cred	Harbor Freight	9	22.70			
8 cred	Home Depot	9	30.19			
9 cred	Richies	10		348.31		
10	Deposit					
11 5693	Refund Customer	10				
12 5694	C.R.B.					
13 5695	Shettfield				500.00	
14 cash	Ace Hardware	14	49.54			
15	NPC Leak	17	500.00			
16 cash	Home Depot	17	6.35			
17 cred	Core & Main	22	340.15			
18 5696	City of Corsicana	23				
19 5697	City of Corsicana					
20 cash	meter reading	25				
21	1 Deposits					
22	2 Deposit					
23	3 Deposit					
24	4 Deposit					
25	5 Deposit					
26	6 Deposit					
27	Insurances truck/tractor	30				
28	Insurances health/longterm					382.52
29	Office phones/internet					
30 5698	ATT phone bill					
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						

Oct

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		Trucks					
		1	2	3	4		
		Rpairs	Fuel	Rentals	Insurance		
		maint	rpairs		health		
		materials	maint		longterm		
1	NOV						
2	Flashed	4	25.00				
3	Bad Leak	4	1000.00				
4	Locates	4	15.00				
5	cred rental	4		224.44			
6	cash Part we bought from B&B		255.00				
7	checked Meekers & Fixed	5	45.00				
8	checked Mrs Novotny's	5	15.00				
9	5109 Montgomery Sand & Gravel	11	50.00				
10	5100 City of Waco	11					
11	5101 Hillsboro LAB						
12	5102 LCRA						
13	cred Keith Hardware	13	238.68				
14	5103 Postage						
15	5104 Postage						
16	5105 Core & Main		1181.98				
17	Deposit	19					
18	5106 RV's software						
19	5107 TCEQ Reg #						
20	5108 City of Corsicana						
21	5109 City of Corsicana						
22	<del>5110</del> Deposit	<del>26</del>					
23	5110 CRB	26					
24	5111 Bank of America (2 phone bills)						
25	5112 Montgomery Sand & Gravel		2370.00				
26	cred Office Depot						
27	cash meter reading	26					
28	Insurance truck/tractor						
29	Insurance health/longterm					382.53	
30	Office phones/internet						
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							