

Control Number: 46553



Item Number: 5

Addendum StartPage: 0

RECEIVED

2017 JAN 26 PM 12: 13

PUBLIC UTILITY COMMISSION FILING CLERK

Michael Crnich
Public Utility Commission of Texas Legal Division
1701 N. Congress Avenue
PO Box 13326
Austin, Texas 78711-3326

RE: Application of Carroll Water Company, Inc. for a Rate/Tariff Change Docket No. 46553

Dear. Mr. Crnich,

I am enclosing the response to the Insufficiencies for filing. If you have any questions you can contact me at (214) 476-9839 or by mail at 513 Winding Creek Trail, Red Oak, Texas 75154. Thank you for your assistance with this application.

Sincerely,

Patty Hilton

Secretary

Carroll Water Company, Inc.

Encs.

Carroll Water Company, Inc. 513 Winding Creek Trail Red Oak, Texas 75154

Docket No. 46553, Application of Carroll Water Company, Inc. for a Rate/Tariff Change

Answers to Insufficiencies for filing

1. Specific Clarification on how the costs, revenues, and customer count for Red Oak Community Water Service are accounted for in the application.

The test year for this rate application is prior to our acquiring the Red Oak Community Water System. The test year ends on February 29, 2016, and the purchase of Red Oak Community Water System were not completed until April 19, 2016. All of the expenses are those incurred by the four systems that were already owned by Carroll Water Company, Inc.

2. A copy of the applicant's approved tariff by the City of Red Oak for the customers inside the city limits.

The test year for this rate application is prior to our acquiring the Red Oak Community Water System. They are not a part of this rate/tariff change.

3. A draft notice, including page one (1) of the Commission's notice form, which includes billing comparisons and delay notice to Carroll Water's customers until the draft notice is reviewed.

I am enclosing a draft copy of the Customer Notice for a rate increase.

4. The original installed cost, installation date, and the name of each plant component that was purchased from another entity.

Grande Casa – Well drilled April 1, 1974, with all components installed at that time. We were not given the specific costs of these items when they were installed at the time that we purchased the system. We purchased the system December 1, 1995.

Spanish Grant – Well #1 drilled March 18, 1972, with all components installed at that time. When we purchased the system we were not given the specific costs of these items when they were installed. We purchased the system on January 11, 1999. The second well was drilled by Carroll Water Company on September 4, 1999, at a cost of \$27,000 including the land that they well is on.

Emerald Forest – This system was purchased February 15, 1990 the original install date was April 2, 1971. We are the third owners of this system and we were not given the specific costs of these items when they were installed. The original well was plugged and abandoned. The site was sold and a new site was purchased September 21, 2001, for \$24,500. Two wells have been drilled on that site with the first one being abandoned and plugged. The second well was drilled on February 8, 2009.

Lakeview Ranchettes – This system was installed by Carroll Water Company on October 14, 1971 with one well. The second well was drilled May 1, 2015.

5. The names of individuals or businesses from whom applicant purchased the plant components identified in response to these requests for information. Please also, specify any purchase prices and the date of purchase.

Grande Casa – Purchased from Chaparral Water Systems, Inc. Corey Lee Wallace, President on December 1 1995, for \$23,500.

Spanish Grant – Purchased from Eddie Roberts and Bonnie Michelle Roberts on January 11, 1999, for \$7,000.

Emerald Forest – Purchased from B & B Water Company owner Bill Bray on February 15, 1990, for \$7,500.

6. Provide explanations for each of the known and measurable changes on Schedules II-5, II-6, and II-7.

II-5-The previous years' samples and chlorine indicate that we will spend around \$13,000 per year for these expenses even though the test year's samples and chlorine were less.

II-6-The known and measurable changes are due to raises that each employee received that were not cover the entire year of the test year.

II-7-The amount of money we spent on materials during the test year was a larger amount than what we had experienced in previous years so I reduced the amount making a -\$11,353 bringing down the test year amount spent for materials.

7. Reference Schedule III-3 of the application, please review and recalculate the entries for lines Nos. 7 and 8.

Changes completed and a new page for III-3 is attached.

8. Reconcile Line No. 2 in Schedule II-2 with Column (D.1) in schedule III-3.

- I reconciled Line No. 2 in Schedule III-2 with Column (D.1) in schedule III-3. I do not have a Schedule II-2 but in schedule III-3 it states "to Sch III-2, line 2". I am attaching a corrected copy of Schedule III-2.
- 9. Recalculated the working cash allowance on Schedule III-5 based on the O & M expense total divided by 8 and carrying this amount forward to Schedule III-2 and Schedule III-1 and calculate return requested based on new amounts to ensure Carroll Water recovers a reasonable return amount based on the utility's investments.
 - I have made the corrections to page III-5 and III-2. I am including copies of these pages. In the original application I stated on page III-1 that because the rate increase appears to be significant we are choosing not to request an ROR at this time. I have included a copy of this page with this response.
- 10. Indicate on the schedule III-3 pages which public water system the assets are associated with (please provide the excel spreadsheet for the fixed assets).
 - In my original application I included a separate sheet for each system on page III-3. I am attaching another copy of each system.
- 11. Once changes are made to all the supporting schedules, please update Schedule I-1 with the new amount(s) and recalculate Schedule I-1. Specifically, ensure the amounts listed in rows 5, 11, 24, 25, 28, 31, 32, 33, 34, and 36 add-up as accurately as applicable.

I have updated Schedule I-1 and am attaching an updated copy of the schedule.

NOTICE OF PROPOSED RATE CHANGE TO BE PROVIDED TO THE CUSTOMERS PURSUANT TO THE TEX. WATER CODE § 13.1871

AFFIDAVIT

| State of Texas | | | |
|---|-----------------|---|----|
| County of Ellis | | | |
| Water Company, Inc., that i | s such capacity | Notice of Proposed Rate Change as Owner of Carrol I am qualified and authorized to file and verify such rs set for herein are true and correct. | l |
| • | • • | hed notice was provided by postal mail delivery to or about, 2016. | |
| | | AFFIANT (Utility's Authorized Representative) | |
| | | Carroll Water Company, Inc. | |
| If the AFFIANT to this form its attorney a properly verif | | than the sole owner, partner, officer of the Utility of torney must be enclosed. | ır |
| SUBSCRIBED AND SWORN | BEFORE ME | | |
| This the | day of | , 2016, to certify which witness my | |
| hand and seal of office. SEAL | | | |
| | | NOTARY REPUBLIC IN AND FOR THE STATE OF TEXAS | |
| | ٠ | PRINT OR TYPE NAME OF NOTARY | |
| | MY COMMISS | SION EXPIRES ON | |

P.U.C. DOCKET NO. 46553

NOTICE OF PROPOSED RATE CHANGE PURSUANT TO TEXAS CODE § 13.1871

Carroll Water Company, Inc. CCN 11543

has filed a rate case with the Public Utility Commission of Texas (Commission or PUC). The application may be review online at interchange puc.texas.gov. You may also inspect a copy of the rate change application at the utility's office at the address below or at the Commission's office (1701 N. Congress Avenue, Austin, Texas 78701). The proposed rates will apply to service received after the effective date below, unless modified or suspended by the Commission. If the Commission receives a sufficient number of protests, separately or in a combined protest letter from at least 47 rate payers (10% of the utility's customers over whose rates the Commission has original jurisdiction) or from an affected municipality before the 91st day after the proposed effective date, the matter will be set for hearing. See protest form on the next page for instructions on how to protest.

| utility's customers municipality befor | e the 91 st da | y after the propos | ed eff | ective date, t | he matter w | | |
|---|-------------------------------|--|------------------|---------------------------------|-------------|---|----------|
| See protest form | on the next | page for instruction | ons on | how to prote | est. | | 4 |
| EFFECTIVE DATE C | F PROPOSE | D DATE: | | | f | | |
| (must be at least 3 is filed). (Proposed order a refund or opproceedings in exceptions) | d rate reque credit agains | sts by the utility a st future bills. All s | re not sums c | final. The Co ollected durir | mmission m | ay modify the ra | ates and |
| Reasons for Propo The company has increased and our | hired two er revenues ha | mployees since the ave remained virtu | | • | | | e |
| Billing Comparison | n including 1 | the 1% fee: | | | | | r |
| Existing | _\$57.90 <u>.</u> | 5,000 gals. 10,000 gals. 30,000 gals. | · 3 | Proposed _ | \$96.37 | 5,000 gals. 10,000 gals. 30,000 gals. | |
| | | sa, Spanish Grant, divisions or System | | | | orest | |
| Carr | oll Water Co | ompany, Inc. 513 | Windin | g Creek Trail | Red Oak, To | exas 75154 | |
| \$117, | 135 | | | | | | # i |

\$117,135
Annual Revenue Increase Date Notice Delivered

Date of the Last Rate Change - September 28, 2011 (pass through) July 12, 2009 (regular rate increase) Date Meters Typically Read -26^{th} to the 28^{th} of each month

*Prior to providing notice, the utility shall file a request for the assignment of a docket number for the application.

P.U.C. DOCKET NO. 46553

RATE PAYER PROTEST

If you wish to PROTEST the proposed rate change, you must submit this form and 10 copies to:

Filing Clerk
Public Utility Commission of Texas
1701 N. Congress Avenue
P.O. Box 13326
Austin, Texas 78711-3326

Unless protests are received from 10% of the rate payers or from an affected municipality, or the Commission Staff requests a hearing, not hearing will be held and the rates will effective as proposed.

CUSTOMER INFORMATION (to be completed by the customers submitting protests):

| | , | |
|--|----------------------|---|
| First Name | Last Name | |
| Phone Number | Fax Number | , <u>, , , , , , , , , , , , , , , , , , </u> |
| Address, city, and state | | |
| Location where service is received_ (if different from the mailing addres | ss) | |
| Please fill out the following: | | |
| wish to PROTEST the following pro | oposed rate actions: | |
| o Water Rate Change. | | |
| Signature of Protestant: | | |
| | | |

Si desea informacion en Español, puede llamar al **1-800-782-8477**

Hearing and speech impaired individuals with text telephones may contact the PUC's Customer Assistance Hotline at

512-936-7136

| No | OTICE OF PROPOSED | RATE CH | IANGE – WATER | | |
|-------------------------------|----------------------|---------|----------------------------|----------------|------|
| CURRENT RA | TES | | PROPOSED RAT | TES | |
| Monthly Base Rate including 0 | gallons | Month | ly Base Rate including 0 g | gallons | 1 |
| Meter Size: | | Meter | Size: | | |
| RESIDENTIAL: | | RESIDI | ENTIAL: | | , |
| 5/8" and ¾" \$29.00 | | 5/8" a | nd ¾" \$45.41 | | |
| 1" \$29.00 | | 1" | \$45.41 | * | 1 |
| 1 ½" | | 1 ½" | | | |
| 2" | | 2" | | | |
| 3" | | 3" | | | ı |
| Other | | Other | | | |
| GALLONAGE CH | ARGE | | GALLONAGE CHA | NGE | |
| TIER VOLUME CH | HARGE per 1,000 gal. | TIER | VOLUME CH | ARGE per 1,000 | gal. |
| 1 1 to 10,000 gal. | \$2.89/1,000 | 1 | 1 to 2,000 gal. | \$3.00/1,000 | |
| 2 10,001 to 15,000 gal. | \$3.14/1,000 | 2 | 2,001 to 4,000 gal. | \$4.00/1,000 | |
| 3 15,001 and up | \$4.24/1,000 | 3 | 4,000 to 6,000 gal. | \$5.50/1,000 | ŧ |
| | | 4 | 6,001 to 8,000 gal. | \$6.00/1,000 | 1 |
| | , | 5 | 8,001 to 10,000 gal. | \$6.50/1,000 | |
| | | 6 | 10,001 and up | \$7.00/1,000 | |
| | | | | | 1 |
| MISCELLANEOU | S FEES | | MISCELLANEOUS | FEES | |
| Tap Fee: | \$2,000.00 | Tap Fe | e: ' | \$2,000 | |
| Reconnect Fee: | \$25.00 | Recon | nect Fee: | \$25.00 | 1 |
| Non-payment | | Non-p | ayment | | |
| Customer Request: | None | Custor | ner Request: | None | |
| Transfer Fee (same system): | \$20.00 | Transf | er Fee (same system): | \$25.00 | |
| Late Charge: | \$5.00 | Late Cl | narge: | \$5.00 | , |
| Return Check Charge: | \$20.00 | Return | Check Charge: | \$25.00 | |
| Deposit: | \$50.00 | Depos | t: | \$50.00 | |
| Meter Test Fee: | None` | Meter | Test Fee: | \$25.00 | j |
| | | | | | |

Regulatory of 1% is added to base rate and gallonage changes. Additional fees and meter sizes may be shown on a separate page.

Ü

| | To Sch III-2, line 9 | line 27 | | | | 10 SCH 111-2, line 2 | s Schedule | sary to support thi | Add detailed worknapers if necessary to support this Schedule | |
|-------------------------------------|---|------------------|----------------------|-------------------------------|---------------|--|----------------|---------------------|---|-----|
| 140.079 | | 29398 | | | | 1401 Dap | 12 4 2. | .स.च्याः स | Total . | 05 |
| | | | | | | | | | C | 20 |
| १०५ | | <u>,</u> | 7 | | | 0 m | 30 | 3-2009 | additional fencing | 19 |
| | | | | | | | | | Other: (Please list) | |
| 1,308 | | 218 | 4 | | | 4.36D | 20 | 3-2002 | 348 Fencing | 18 |
| 491.3 | עפ | 3,385 | 3 | 8 | | 33,847 | 10 | 4-2008 | 345 Heavy Equipment | 17 |
| 0 | 47.790 | 9 558 | 5 | , | | 47,790 | 24.5 |)(최-)(| 343 Shop Tools Vehalele | 16 |
| 0 | 35,000 | 7,000 | 0 | | | 35,000 | 5 | 10-1-06 | 341 Vehicles | 15 |
| | | | | | | | 10 | | 340 Office Equipment | 14 |
| 0 | | 591 | ر عم 45 | چ چ | | 11,809 | 20 | 1371,1487 | 334 Meters and Service (taps not covered by fees) | 13 |
| 747 | ,3b2 | ब,०% à | ag 45 | پر | | 164,109 | 50 | 1957, 1:3 | 331 Distribution System (mains and lines) | 12 |
| 5,057 | - 1 | 145 | S. | | | 7,232 | 50 | 8000 | 311 Pressure Tanks ' | = |
| 5,462 | 1 15, 148 | 412 | 29 45 | نز | | 30,610 | 50 | 1971 1987 | 305 Storage Tanks | ō |
| | · | | | | | | 30 | | 304 Masonry | 9 |
| بر مر برو | 8.749 | 1 56 Y | 14615 1461 | Ē | | 8,771 | 15 | 1986 1924 | 304 Wood | 8 |
| | | | | | | | | | Structures: | |
| വ | 040 | 14 | 39 | ر ا دو | | 040, | 10 | 1987 | 320 Chlorinators | 7 |
| 72 T 72 | 384 | 384 | | | | 3,843 | 10 | 7-15, 5-15 | 311 Greater than 5 hp | 6 |
| | | | - | | | | 5 | | 311 Shporless | 5 |
| | | | | | | | | | Booster Pumps: | |
| 35,318 | 3,925 | 3,925 | | 1 | | 39243 | 10 | 2015,2014 | 311 Greater than 5 hp | 4 |
| • | · | | | | | | 5 | | 311 5 hp or less | 3 |
| 4 | | , | | | | | | | Well Pumps: | |
| | 30,747 | 1:052 | 45, 44 | 45 | | 54582 | 50 . | | 307. Wells | 2 |
| ₫. 000 | | | | | | 31,000 | | 1970, 1975 | 303. Land and land rights | - |
| [G] = [D] - [F] Net Book Value (\$) | (\$) (Reserve) | Annual (\$) | Years in Months Days | Cost for Customer Ye CIAC' Se | amount | installed \$ | ** | Ď | Item | No. |
| | | | · Time in Service | Adjusted Original | Customer CIAC | Original Cost when | . 1 | Date of | | |
| | | Depreciation | 1 | [D]= [D.1] - [D.2] | [D.2] | [D.1] | [C] | [8] | [A] | |
| ary also | Add schedules as needed, provide a summary also | Add schedules as | | | | | 0 | | | |
| WS system) | (Provide a schedule for each PWS system) | (Provide | . , | * | † † | LCULATION | OK VALUE) CA | VICE (NET BO | III-3 UTILITY PLANT IN SERVICE (NET BOOK VALUE) CALCULATION | |
| Schedule III-3 | | ſ | (> | Carterio | HANGE | SCHEDULES - CLASS B RATE/TARIFF CHANGE | ES - CLASS B R | SCHEDULES - CLA | | |
| | | T | | | 1 1 | | 7 | A MICH WATER | | 1 |

Add detailed workpapers if necessary to support this Schedule.

¹Any amount paid for an item that was not incurred by the utility, such as by a customer, is deducted from the original cost. The adjusted original cost amount here, Column D-2, labeled "Adjusted Original Cost for Customer CIAC". Column D-2 will then be depreciated and the net book value will be calculated (ColumnG). For an item with the entire amount of its original cost paid for by customer(s), Columns D-2, E, F and G would be zero. See Schedule III-8 for developer CIAC.

UTILITY NAME: <u>Carroll Water</u> Co., Inc SCHEDULES - CLASS B RATE/TARIFF CHANGE III-2 RATE BASE SUMMARY

FOR THE TEST YEAR ENDED: 2-29-16

| Line | | | |
|----------|--|------------|---|
| No. 1 | Description | Amount | Reference (From) |
| | Additions: | | 1 |
| 2. | Utility plant (Original Cost) | 401,096 | Schedule III-3, Line 50, Col D |
| 3. | Construction work in progress | | Schedule III-4, Line 5 |
| 4. | Materials and supplies | 0 | Schedule III-4, Line 8 |
| 5. | Working cash (capital) | 43,348 | Schedule III-5, Line 2 |
| 6. | Prepayments | 0 | Schedule III-4, line 8 |
| 7. | Other Additions | 0 | Add schedule |
| 8. | , TOTAL ADDITIONS (Add Lines 2 through 6) | 444 444 | |
| | Deductions: | 新型型 | |
| 9. | Reserve for depreciation (Accumulated) | 275,112 | Schedule III-3, Col F, Line 50 |
| 10. | Advances for construction | , (2) | Schedule III- 8(a), Col F, Line 6 |
| 11. | Developer Contributions in aid of construction | 0 | Schedule III- 8(b), Col G, Line 6 |
| 12. | Accumulated deferred income taxes | 0 | Schedule III- 9(a), Line 3 |
| 13. | Accumulated deferred investment tax credits | 6 | Schedule III- 9(b), Line 3 |
| 14. | Other Deductions | 6 | Add schedule |
| 15. | TOTAL DEDUCTIONS (Add lines 9 through 14) | 275.112 | |
| 16. | RATE BASE (Line 8, less Line 15) | 169,332 | 据是高的中枢 |

UTILITY NAME: Carroll Water Co, Inc SCHEDULES FOR CLASS B RATE/TARIFF CHANGE III-5 WORKING CASH ALLOWANCE CALCULATIONS FOR THE TEST YEAR ENDED: 2-29-14

- 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 shall divide its annual Operating and Maintenance (O&M) expenses (excluding all taxes and depreciation) by 12 if it is a Class B utility, or by 8 if it is a Class C utility filing a Class B package to calculate working cash allowance. An example follows:

| , | Class B | Class C |
|-----------------------------------|----------|----------|
| 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 | В | Water | Sewer | Water | Sewer | |
|---------|--------------------------------|-------|-------|---------|------------|-----------------------|
| Line No | Description | Cl | ass B | Cla | iss C | |
| 1 | Annual O & M Expenses | N/A | NA | 346.786 | 0 | From Sch I-1, line 25 |
| 2 | Working Cash (Line 3 / Line 5) | NIA | 10/7 | 43,348 | | To Sch III-2, line 5 |
| 3 | Divisor | 12 | 12 | 8 | <i>O</i> 8 | ! |

SCHEDULES - CLASS B RATE/TARIFF CHANGE III-1 REQUESTED RETURN

FOR THE TEST YEAR ENDED: 2-29-14

RETURN ON RATE BASE:

| Line | | | |
|------|---|----------|------------|
| No | | <u> </u> | , . |
| 1 | Test year end rate base (from III-2, Line 16) | | Because T |
| 2 | Requested ROR (Col G, Line 7 below) | | appears to |
| 3 | Return on rate base (Line 1 x Line 2) | _ | we are c |
| | <u> </u> | | Lagan Det |

the rate increase to be significant choosing not to an ROR at this

Rate of Return:

| | | , | | | / | , | 7 |
|------------|---|--------------|---|------|--|-----------------------------|-----------------|
| Α | В | С | D | E | F | G | |
| Line No | Description | Amount | Percentage | Rate | Reference | Weighted Average Rate | |
| | | | Amount from previous column divided by Line 6, Column C | | | G=(E x F) | an-ray a |
| | Equity (Rate base less Line 5, Column D) | | • | | Col E = Requested return on equity | | |
| 1 5 | Long Term Debt and Advances from associated companies from Schedule III-6 | | | | Col E = From Sch III-6, Column H, Line 9 | t. | |
| 6. | Total capitalization (Rate Base Sch III-2, Line 16) | | | | | | i ! |
| | Return on rate base Col G, Line 6 rounded to nearest 0.01%) | | | | Line 4 + Line 5 | | To Line 2 above |

^{*} ROE = Return on Equity

| | To Scl/III-2, line | To Sch I-1, line 27 | | | | | | To Schill-2, line 2 | Schedule | ary to support this | Add detailed workpapers if necessary to support this Schedule | |
|--------------------------------------|---|------------------------------|-----------------|-----------------|----------|---|-------------------------|--|------------------------------|-----------------------|---|-------------|
| 48.791 | 125 ao4 | 21,865 | | | П | | | 178355 | 1. | 1,42. | Total | 50 |
| | | | | _ | _ | | | | | | | 20 |
| 401 | 56 | 8 | | | 7 | | | 140 | <u>ao</u> | 3-3-09 | Additional Fence | 19 |
| | | | | | | | , | | | | . Other: (Please list) | |
| 1,308 | 3,552 | 2/18 | | | 114 | | | 4'360 | 20 | 3-22-02 | | - - - |
| Tal. Eal | 27.080 | 3,385 | | | ∞ | | | 33,847 | 10 | 4-23-08 | 345 Heavy Equipment | 17 |
| O, | 00444 | 9558 | | Н | S | | | 47,790 | 15 | 11/7/11 | 343 Shop Took 1:0 hicle | 16 |
| 0 | 35,000 | 7,000 | | Н | 91 | | | 35,000 | 5 | 10-1-06 | 341 Vehicles | 15 |
| | | | | | | | | | 10 | - | 340 Office Equipment | 14 |
| | , | | \ | | | | | | 20 | \ | 334 Meters and Service (taps not covered by fees) | 13 |
| • | | | | | | | | | 50 | 3-23-71 | stem (mains and | 12 |
| , | | | | | - | | | | 50 | - | 311 Pressure Tanks | = |
| 1.000 | 9,000 | 200 | | | 145 | | | 10,000 | 50 | 3-23-71 | 305 Storage Tanks | 10 |
| · | - 13 | | | | | | | | 30 | | 304 Masonry | 9 |
| n N | 313 | ىو نو | | | 14 | | | 1335 | 15 | 4-15-02 | 304 Wood | 8 |
| | | | | | | | | | | | Structures: | |
| | | | | | | | | | 10 | 4-15-02 | 320 Chlorinators | 7 |
| 1.153 | /2X | /ಎ೫ | | | | | | 1950SE | 10 | 5/28//5 | 311 Greater than 5 hp 15 hp | 6 |
| | | | | _ | | | | | 5 | | 311 5 hp or less | 5 |
| - | | | | | | | | | | | Booster Pumps: | |
| , | | | | | | | | | 10 | | 311 Greater than 5 hp | 4 |
| 0 | 0 | Ö | | <u> </u> | 14 | | | 0 | 5 | 4-15-02 | 311 5 hp or less | u |
| | | | | | | | | | | | Well Pumps: | |
| 24741 | 5,837 | どら | | | 14 | | | 20,582 | 50 | 4-15-02 | 307 Wells | 2 |
| 25.000 | | | .] | . | 14 | | | 25,000 | | 4-15-02 | 303 Land and land rights | _ |
| [G] = [D]-[F] Net Book Value (\$) | [F] Accumulated (\$)(Reserve) | [E] = [D]/[C] Annual (\$) | vice Is Days | Time in Service | Year | Adjusted Original Cost for Customer CIAC ¹ | Customer CIAC amount | * Original Cost when Customer CIAC installed \$ amount | Service Life (yrs) ** | Date of substallation | Item | Lme No |
| | | Depreciation | ַם | | | [D]= [D.1] - [D.2] | [D.2] | [D.1] | [C] | [B] | [A] | |
| also , | Add schedules as needed, provide a summary also | Add schedules as n | | | | | | | 0 | | | |
| WS system) | (Provide a schedule for each PWS system) | (Provide a | 1 | ţ | | ; ; | | LCULATION | K VALUE) CA | VICE (NET BOO | III-3 UTILITY PLANT IN SERVICE (NET BOOK VALUE) CALCULATION | |
| Schedule III-3 | | | | ` | غ () | 10.1 m | HANGE | ATE/TARIFF CH | CHEDULES - CLASS B RATE/TARI | SCHEDULE | | |
| 2 1 1 2 | | | | | , | | 10400 | | IVNE フ | יייין וודון ו | | |

Add detailed workpapers if necessary to support this Schedule.

Any amount paid for an item that was not incurred by the utility, such as by a customer, is deducted from the original cost. The adjusted original cost amount here, Column D-2, labeled "Adjusted Original Cost for Cystomer CIAC". Column D-2 will then be depreciated and the net book value will be calculated (ColumnG). For an item with the entire amount of its original cost pand for by customer(s), Columns D-2, E, F and G would be zero. See Schedule III-8 for developer CIAC

| • | , | To Sch/III-2, line | To Soft 1-1, 7 | | | | To Sch III-2, line 2 | | | | |
|-------------|-------------------------------------|---|------------------------------|---------------------------------------|--|---|--|----------------------|---------------|---|--------|
| | 51,376 | 177.469 | 23480 | | | | 212695 | 河灣 | · 1.44.50 | Total , | 50 |
| | | | | | | | | | | | 20 |
| طاسي | | | | | | | | | | | 19 |
| | | | | | | | | | | Other: (Please list) | |
| | | 4 | 4 | | | | 1 | 20 | | 348 Fencing | 18 |
| | 1, 7107 | _1 | _ | 8 | | | 33,847 | 10 | 4-23-08 | 345 Heavy Equipment | 17 |
| |) | 47 790 | 58 | 5 | | | 47,790 | 15 | 11/7/11 | 343 Shop Tools | 16 |
| * | 0 | 35,000 | | 9 | 1. | | 35,000 | 5 | 10/11/06 | 341 Vehicles | 15 |
| <u></u> | | Ţ | | | | | | 10 | | 340 Office Equipment | 14 |
| | 2 | 7,55 | ප ප | 45 | ۲ | · | 655 | 20 | 17. | 334 Meters and Service (taps not covered by fees) | 13 |
| | · • | Çi | P18 | 10 | 4 | | 43,709 | 50 | 1971 | 331 Distribution System (mains and lines) | 12 |
| H | 5,057 | V. 175 | 145 | 5 | | | 1,232 | 50 | 2001 | 311 Pressure Tanks | = |
| !!- | , | | | | | | | 50 | | 305 Storage Tanks | 10 |
| | | -# | | | | | | 30 | | 304 Masonry | 9 |
| н | c | 2 436 | 11,02 | N | | | 12,436 | 15 | 2001 | 304 Wood | œ |
| ! | | | | | ۲ | · | | | | Structures: | |
| | | | | | | | | 10 | | | 7 |
| | 1.53 | 128 | 128 | | | | 1.280.96 | - 10 | 5/28/15 | 31) Greater than 5 hp 15 hp | 6 |
| | | | | | | | | S | | 311 Shporless . | ٧. |
| | 78- | | | | | | | | | Booster Pumps: | |
| | 15,520 | 1725 | 1725 | | | | 17 244 74 | 10 | 2/2/16 | 311 Greater than 5 hp | 4 |
| u | | | | | | | | 5 | | 311 5 hp or less | 3 |
| | | 4 | | | | | , | | | Well Pumps: | |
| | 2 750 | 2 150 | 014 | 45 |] [| | 23500 | 50 | 971 | 307. Wells | 2 |
| | 11, 150 | | | | | | - ; | | 1971 | 303 Land and land rights | |
| | [G] = [D]-[F] Net Book Value (S) | (F) Accumulated (S) (Reserve) | [E] = [D]/[C] Annual (\$) | Time in Service Years in Months Days | Adjusted Original Cost for Customer Ye CIAC Se | Customer CIAC (| * Original Cost when Customer CIAC installed \$ amount | Service Life (yrs) * | Date of s | ltem | Line . |
| | | | Depreciation | De | [D]= [D.1] - [D.2] | [D.2] | [D.1] | [0] | [B] | [A] | |
| | nary also | add schedules as needed, provide a summary also | Add schedules as ne | | | *************************************** | | 0 | | | |
| | PWS system) | (Provide a schedule for each PWS system) | (Provide a | 1 | ٠. | | LCULATION | K VALUE) CA | VICE (NET BOO | III-3 UTILITY PLANT IN SERVICE (NET BOOK VALUE) CALCULATION | |
| | Schedule III-3 | | - | (| (2) 4 K | HANGE _ | CE FEE | S-CLASS B R | SCHEDULE | , i | İ |
| | | | | > | 7 | ノマナルン・ | <u>۲</u> | ITTITY NAME CO YOU | וודה ודעו | | |

Add detailed workpapers if necessary to support this Schedule.

Any amount paid for an item that was not incurred by the utility, such as by a customer, is deducted from the original cost. The adjusted original cost amount here, Column D-2, labeled "Adjusted Original Cost for Customer CIAC". Column D-2 will then be depreciated and the net book value will be calculated (ColumnG). For an item with the entire amount of its original cost paid for by customer(s), Columns D-2, E, F and G would be zero. See Schedule III-8 for developer CIAC.

ì

| | ç | line 27 | | | | | i | s Schedule. | sary to support thi | Add detailed workpapers if necessary to support this Schedule. | |
|-------------------------------------|---|------------------------------|----------------------------------|---------|---|---------------|--|---------------------------------------|----------------------|--|-------------|
| 100 E | Sch | Ę | | | | | To Sch III-2, | | · | | |
| 52 207 | 172 532 | 2712 | | | | • | 1830,619 | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 海 ・ 経費 | Total | 50 |
| | | | | | | | | | | | 20 |
| | | | | | | | | , | | | 19 |
| | | | | | | | | | | Other: (Please list) | |
| 6 | # | - - | | | | | | 20 | | 348 Fencing | |
| 1, 7/07 | 27 080 | 3385 | | 8 | | · | 33,847 | 10 | 4/23/08 | 345 Heavy Equipment | 17 |
| > | 47 790 | 9 558 | | 5 | | | 47 790 | 35 | 11/1/11 | 343 Strop-Foods Velvicle | 16 |
| į | 35,000 | 7.000 | | ં | | | 35,000 | 5 | 10/11/01 | 341 Vehicles | 15 |
| C | 1 | | | | | - | - | 10 | | 340 Office Equipment | 7 |
|) 10%0 | | 858 | | e e | | | 11, 154 | 20 | 10/87 | 334 Meters and Service (taps not covered by fees) | 13 |
| 253120 | 35 /32 | 1270 | | ه | | | 160,400 | 50 | 10/87 | 331 Distribution System (mains and lines) | 12 |
| F | TO I | - 11- | | | | | 1 1 | 50 | | 311 Pressure Tanks | = |
| 0410 | 01110 | بو نو | | نو م | | | 0120 | 50 | 10187 | 305 Storage Tanks | 10 |
| | 2000 | | | | | | | 30 | | 304 Masonry | 9 |
| | , y y y | 202 | | ગ | | | 6.000 | 15 | 1013000 | 304 Wood | 8 |
| C | 130 | 13 | | | | | | | | Structures: | |
| > | 7//2 | 7,,1 | | a a | | | 740 | 10 | 18/61 | 320 Chlorinators | 7 |
| | | | | | | | | 10 | | 311 Greater than 5 hp | 6 |
| ļ | | | | | | | | 5 | | 311 Shporless | 5 |
| 1010 10 | 1,500 | 1000 | | | | | | | | Booster Pumps: | |
| ンペリフ | טענו | 1275 | , | | | | 12.078.20 | 10 | 7/6//5 | 311 Greater than 5 hp | 4 |
| | | | | | | | | 5 | | 311 5 hp or less | ω |
| 600 | 8,000 | 13 | | | | | | | | Well Pumps: | |
| 20.7.10 | | 122 | | ì | | | 7.000 | 50 | 10/87/9/90 | 307 Wells | 2 |
| | | | | | , | , | 1, 000 | | 12/98 | 303. Land and land rights | 1 |
| [G] = [D]-[F] . Net Book Value (\$) | [F] Accumulated (\$) (Reserve) | [E] = [D]/[C] Annual (\$) | Time in Service s in Months Days | Year | Adjusted Original Cost for Customer CIAC ¹ | Customer CIAC | Original Cost when Customer CIAC installed \$ amount | Service Life (yrs) | Date of Installation | İtem | Line No. |
| | | epreciation | De | | [D]= [D.1] - [D.2] | [D.2] | [D.1] | [C] | [B] | [A] | |
| nary also | Add schedules as needed, provide a summary also | Add schedules as n | | | | | | o | | | \int |
| PWS system) | (Provide a schedule for each PWS system) | (Provide a | , | | | ì | ALCULATION | OK VALŪE) C/ | VICE (NET BOO | III-3 UTILITY PLANT IN SERVICE (NET BOOK VALUE) CALCULATION | 1 |
| Schedule III-3 | 1 | | | ج | Contrac | HANGE | SCHEDULES - CLASS B RATE/TARIFF CHANGE | ES - CLASS B F | SCHEDUL | | |
| | | | | | 1 | | | 2 | AND ALDER A | • | |

Add detailed workpapers if necessary to support this Schedule.

Any amount paid for an item that was not incurred by the utility, such as by a customer, is deducted from the original cost. The adjusted original cost amount here, Column D-2, labeled "Adjusted Original Cost for Customer CIAC". Column D-2 will then be depreciated and the net book value will be calculated (ColumnG). For an item with the entire amount of its original cost paid for by customer(s), Columns D-2, E, F and G would be zero. See Schedule III-8 for developer CIAC.

| | line 27 9 | ij | | | | 100 | Schedule | ary to support this | Add detailed workpapers if necessary to support this Schedule | |
|-------------------------------------|---|-----------------|------|--|----------------|---------------------------------------|------------------|---------------------|--|-----|
| 14700 | I-I, To Sch | To | | | | To Sch III-2, | | | | |
| 11.000 | 1003 112 376 | 1 | | | | 129,338 | 竹语 泰丁 | it. itimi | Total | 50 |
| | | ı | | | | | | · | | 23 |
| | | | | | | | | | | 19 |
| | | | | | | | | | Other: (Please list) | Τ |
| 1 2 | | | | | | 1 | 20 | 1970 | 348 Fencing | ≅ |
| 1 | , LC SXE, | (3) | 8 | | | 33847 | 10 | 4-23-08 | 345 Heavy Equipment | 17 |
| 3 | 7558 47790 | 2 [| 5 | · | | 47,790 | 15 | 11/1-/11 | 343 Shop-Tools Vehicles | 15 |
| 2 | 7.000 25 AA | | 91 | | | 35,000 | 5 | 10/1106 | 341 Vehicles | 15 |
| | | | | | | | 10 | | 340 Office Equipment | 14 |
| | tro . | | 46 | ٠ | • | | 20 | 1970 | 334 Meters and Service (taps not covered by fees) | 13 |
| | 0 × 0 | | 46 | | | | 50 | 1970 | 331 Distribution System (mains and lines) | 12 |
| | P. 2 | | 46 | | | · | 50 | 1970 | 311 Pressure Tanks | = |
| | e / | | 47 | | | | 50 | 1970 | 305 Storage Tanks | 10 |
| | , D, | | | | | | 30 | ٨ | 304 Masonry | 9 |
| | 1,0% | | 4 | | | | 15 | 050 | 304 Wood | ∞ |
| | 0 : | | | | | | | | Structures: | |
| | (5,0) | | | | | _ | 10 | | 320 Chlorinators | 7 |
| יו אל | 128 128 | | | | | 11.280.96 | 10 | s/28/15 | 311 Greater than 5 hp 5 hp | 6 |
| | | | | | | | 5 | | 311 5 hp or less | s |
| × | - | | | | | , | | | Booster Pumps: | |
| 000 | 992 992 | | | | | 9 92001 | 10 | 5////5 | 311 Greater than 5 hp | 4 |
| | | | | | | | 5 | | 311 5 hp or less | 3 |
| 3 | 00 1000 | | | | | | | | Well Pumps: | |
| 132 | 72 / 78 / 7 | | 0/11 | | | 1500 | 50 | 1970 | 307. Wells | 2 |
| | | | | | | | | 1970 | 303. Land and land rights | - |
| d [G] = [D]-[F] Net Book Value (S) | Annual (5) [F] Accumulated (5) (Reserve) | Months Days | S 2 | Cost for Customer CIAC ¹ | amount | installed \$ | ** | | Item | Ş ₽ |
| | | Time in Service | | Adjusted Origina | OVIO TELEVISIO | Driginal Cost when | rvice Life (vre) | Date of s | · · | |
| | Depreciation | Dep | 22 | (c.a) - (a.) =(a) | [D.2] | [D.1] | [C] | [B] | [A] | |
| h PWS system) | (Provide a schedule for each PWS system) Add schedules as needed, provide a summary also | Ad | | | | TO COLORIDO | 0 | | | T |
| 1 | • | + | 1 | 1 | HAINGE | CHEDOLES - CLASS B KALE/LARIEF CHANGE | M MAI HIEN CA | VICE (NET BOO | NOTE THE LEGISLAND SEVERAL STORY AND ALL HELL STILL STATEMENT OF THE SEVERAL STORY AND SEVERAL STORY S | |
| Schedule III-3 | | | 5 | Contro | Water | arrall | IAME: Co | UTILITY NAME: | • | |

Add detailed workpapers if necessary to support this Schedule

Any amount paid for an item that was not incurred by the utility, such as by a customer, is deducted from the original cost. The adjusted original cost amount here, Column D-2, labeled "Adjusted Original Cost for Customer CIAC". Column D-2 will then be depreciated and the net book value will be calculated (ColumnG). For an item with the entire amount of its original cost paid for by customer(s), Columns D-2, E, F and G would be zero. See Schedule III-8 for developer CIAC.

| | *************************************** | | <u>, </u> | 1 | A | |
|----------|---|--|--|-----------------|-----------------------|--|
| ŀ | | UTILITY NAME: | Carroll | b)ate | <u>~ (0, 1</u> | Inc |
| | , | SCHEDULES - C | LASS B KATE/I | ARIFF CHAN | GE . | 1 |
| H | | | REQUIREMEN | | | 1 |
| <u> </u> | | PUC Docket No. | Test Year End: | <u>2-29-</u> | -16 | <u> </u> |
| ·Α | В | , <u>C</u> | D | E | F=D+E | G ₁ |
| 20 | | | Historical | K & M | Adjusted | THE STATE OF THE STATE OF |
| A | W. 10. 10 | The same of the sa | Test Year | Changes | Test Year | |
| Line | Acct. | Account Name | | | | Reference/ |
| 11 1 | No. | · | | | | Instructions |
| | · 基準基本。 | Volume related expenses: | THE WAY | ASC CAPE | A Strike water St. W. | This delicities |
| 1 | 610 | Purchased water | 0 | 0 | 0 | Schedule II-3 |
| 2 | 615 | Power Expense-production only | 31,590 | 1 0 | 31,590 | Schedule II-4 |
| 3 | 618 | Other volume related expenses | 8.066 | 4.966 | 13,032 | Schedule II-5 |
| 4 | William ? | Total volume related exp. | 39 1056 | 4.966 | 44 622 | Add Lines 1-3 |
| | 7.7% | Non-volume related expenses: | TWO MANAGEMENT | | | The state of the s |
| 5 | 601-1 | Employee labor | 79 877 | 2,773 | 80,050 | Schedule II-6, Line 1 |
| 6 | 620 | Materials | 74.97 | | 63,418 | Schedule II-7 |
| 7 | 631-636 | Contract work | 1- | 10333 | | Schedule II-8 |
| 8 | 650 | Transportation expenses | 23 363 | 0 | 23,363 | Schedule II-9 |
| 9 | , 664 | Other plant maintenance | 22,062 | 0 | 0 | Schedule II-10 |
| 10 | Charles | Total non-volume related exp. | 178,011 | -8580 | 1106.831 | Add Lines 5-9 |
| | C Press parameter | Admin. & general expenses: | 111106 | 20,000 | 1.06.051 | SHE SAME AND AND AND AND AND AND AND AND AND AND |
| 11 | 601-2 | Office salaries | 37.032 | 2,345 | 37,206 | Schedule II-6, line 2 |
| 12 | 601-3 | Mgmt. salaries | 25.948 | 0 | 25,948 | Schedule II-6, line 3 |
| 13 | 604 | Employee pensions & benefits | | ő | 03,778 | Schedule II-11 |
| 14 | 615 | Purchased power-Office only | 8 | 0 | 2 | Schedule II-4 |
| 15 | 670 | Bad debt expense | Õ | 0 | ð | Schedule II-12 |
| 16 | . 676 | Office services & rentals | | 0 | 7 8 | Schedule II-13 |
| 17 | 677 | Office supplies & expenses | 13.820 | Ŏ | 13.826 | Schedule II-14 |
| 18 | 678 | Professional services | 37,190 | 0 | 37,190 | Schedule II-15 |
| 19 | 684 | Insurance | 5 138 | 0 | 5.138 | Schedule II-16 |
| 20 | 666 | Regulatory (rate case) expense | 10 | 0 | 0. | Schedule II-17 • |
| 21 | 667 | Regulatory expense (other) | 12.644 | 0 | 12/044 | Schedule II-18 |
| 22 | 675 | Miscellaneous expenses | 3,381 | 0 | 3.381 | Schedule II-19 |
| 23 | 群時他。 | Total admin. & general expense | 135 159 | 2.345 | | Add Lines 11-22 |
| 24 | 11.793 | Total operating Expenses | 35282% | -6.058 | | Lines 4 + 10 + 23 |
| 25 | | Depreciation | 64.446 | 34,890 | 7,100 | Sch III-3, Col E, Line 50 |
| 26 | | Taxes Other than Income | 1843 | 0 | 1,843 | Sch IV(b), Line 8 |
| 27 | | Income Tax Expense | 0 | . 0 | C | Schedule V, Line 7 |
| | | TOTAL EXPENSES | 424 115 | 23,983 | | The Literal States |
| | LOW March of | TOTAL HISTORIC REVENUE | 278,469 | | | Sch I-2, Line 6 |
| | | HISTORICAL TEST YEAR RETURN | | | | |
| | | | -145 646 | | | Line 30 less Line 29 |
| | | REQUESTED RETURN | Allow Many | | (N) | Schedule III-1, Line 3 |
| 32 | | TOTAL REVENUE REQUIREMENT | 心。许为数据, | | 148,559 | Line 30 plus Line 34 |
| | 1 1/2 12 A 1/2 H | REQUESTED ANNUAL REVENUE | | , | 120011 | |
| 33 | "TREES | INCREASE ' | ACCIPCAGE. | (to notice) | | Line 32 less Line 29 |
| | | PERCENTAGE INCREASE | | | 2.00% | Line 36 divided by Line |
| 34 | 等以成 | PERCENTAGE INCREASE | | ALTERNAT | 51.41. C /b | 33 |
| | | | | 調整に | 17775 | Sch. II-3(b), Col. D, |
| 35 | 是第一年2 | LESS: OTHER REVENUES | A的学,影響 | | | Line 8 |
| 36 | व स्थापन | Revenue for Rate Design | · 禁止 (海海海省 | (to VI, line 1) | 117,)35 | Line 33 minus Line 35 |

9/17/15 Page 6