Coldwater Canyon Water Company
Phone Number: 602-882-1323
Docket No.: W-01559A-12-0479

Decision No.: 74083
Effective Date: 12/24/13

Water System Tampering Tariff - BMP 5.2

PURPOSE

The purpose of this tariff is to promote the conservation of groundwater by enabling the Company to bring an action for damages or to enjoin any activity against a person who tampers with the water system.

REQUIREMENTS:

The requirements of this tariff are governed by Rules of the Arizona Corporation Commission, specifically Arizona Administrative Code ("AAC") R14-2-410 and the Arizona Department of Water Resources' Required Public Education Program and Best Management Practices in the Modified Non-Per Capita Conservation Program.

1. In support of the Company's water conservation goals, the Company may bring an action for damages or to enjoin any activity against a person who: (1) makes a connection or reconnection with property owned or used by the Company to provide utility service without the Company's authorization or consent; (2) prevents a Company meter or other device used to determine the charge for utility services from accurately performing its measuring function; (3) tampers with property owned or used by the Company; or (4) uses or receives the Company's services without the authorization or consent of the Company and knows or has reason to know of the unlawful diversion, or tampering or connection. If the company's action is successful the company may recover as damages three times the amount of the actual damages.

2. Compliance with the provisions of this tariff will be a condition of service

3. The company shall provide to all its customers, upon request, a complete copy of this tariff and AACR14-2-410

4. If a customer is connected to the company water system and the company discovers that the customer has taken any of the actions listed in no. 1 above, the company may terminate service per AACR1-2-410

5. If a customer believes he/she has been disconnected in error, the customer may contact the commissions consumer services section at 1-800-222-7000 to initiate an investigation

revised 5-26-11
Water Use Plan For New Non-Residential Users Tariff-BMP 5.13

Purpose

A program for the Company to require all new commercial, industrial, and institutional users who have annual projected water use of ten acre-feet or more per year to submit a water use plan that identifies all water uses anticipated by the user, and the water efficiency measures associated with the uses (Modified Non-Per Capita Conservation Program BMP Category 5: Ordinances/Conditions of Service/Tariffs 5.13: Requiring a Water Use Plan).

Requirements:
The requirements of this tariff are governed by Rules of the Arizona Corporation Commission, specifically A.A.C. R14-2-403 and R14-2-410 and were adapted from the Arizona Department of Water Resources' Required Public Education Program and Best Management Practices in the Modified Non-Per Capita Conservation Program.

1. Subject to the provisions of this tariff, as a condition of service all new commercial, industrial and institutional users with a projected annual water use requirement of five acre-feet (1,629,250 gallons) or more per year, will be required to submit a water use plan which identifies all water uses anticipated by the user and the water efficiency measures associated with the uses.

2. The water use plan submitted by users must include at least three of the following measures:
   a. Statement of water efficiency policy.
   b) water conservation education/training of employees.
   c) Identification of on-site recycling and reuse strategies.
   d) Total cooling capacity and operating total dissolved solids or conductivity for cooling towers.
   e) Identification of best available technologies used for process, cooling and domestic water uses.
   f) Landscape watering system distribution uniformity and landscape water budget, and/or
   g) Total annual water budget for facility

3. The Company shall provide to all new commercial, industrial, and institutional customers a complete copy of this tariff and all the attachments upon request for service. The customer shall follow and abide by this tariff.

4. If after a customer has been connected to the Company water system, the Company discovers that the customer has, for example, installed turf or water-use intensive features contrary to its water use plan the Company shall notify (in writing) the customer of such violation and provide the customer with the appropriate educational materials in forming the customer of some possibilities on how to correct the problem. The customer shall be allowed sixty (60) days to come into compliance with his or her plan requirements, the customers service may be terminated per Arizona Administrative Code R14-2-410c, R14-2-410d and R14-2-410e.

5. If a customer believes he/she has been disconnected in error, the customer may contact the Commissions Consumer Services Section at 1-800-222-7000 to initiate an investigation.

revised 4/15/10
Comprehensive Water System Audit Program Tariff - BMP 4.3

PURPOSE

A program for the Company to perform a systematic audit of its water system(s) and water records to identify and quantify water losses (Modified Non-Per Capita Conservation Program Best Management Practice Category 4: Physical System Evaluation and Improvement 4.3 Comprehensive Water System Audit Program).

REQUIREMENTS

The requirements of this tariff are governed by Rules of the Arizona Corporation Commission and were adapted from the Arizona Department of Water Resources' Required Public Education Program and Best Management Practices in the Modified Non-Per Capita Conservation Program.

1. The Company shall perform a comprehensive audit of its water distribution(s), systems control equipment, production and treatment facilities and water records to identify and quantify water losses.

2. The audit must include an analysis of results that includes plans for corrective measures and can be a precursor to leak detection and/or meter repair/replacement program to attain and maintain a less than 10 percent unaccounted for water loss in its system(s).

3. This BMP will be effective for only one year (unless the company can offer justification for an ongoing or multi-year program). In subsequent years, the Company must replace this measure with another BMP from the list of additional BMPs to continue to meet its BMP requirements.

4. The company shall conduct a water audit which includes the following steps to determine how efficient each water system is operating and where the losses might be.
   a) Use coordinated monthly source and service meter readings to calculate how much water enters and leaves the system during the 12 month review period.
   b) Track and estimate any unmetered authorized uses.
   c) Calculate the total amount of leakage using the following formula:
      Unaccounted for water (%) = [(Production and/or purchased water minus metered use & estimated authorized un-metered use) / (Production and/or purchased water)] x 100
   d) Authorized unmetered uses may include firefighting, main flushing, process water for water treatment plants, etc. Water losses include all water that is not identified as authorized metered water use or authorized un-metered use.
   e) Determine possible reasons for leakage, including physical leaks and unauthorized uses
   f) Analyze results to determine the improvements needed, such as, better accounting practices, leak survey or replacing old distribution pipes.

5. The Company shall take appropriate steps to ensure that its water system is operating at optimal efficiency.
6. The Company shall keep accurate and detailed records concerning its annual water audit results and the associated costs. These records shall be made available to the Commission upon request.
# TARIFF SCHEDULE

**Utility:** Coldwater Canyon Water Company  
**Docket No:** W-01559A-12-0479

**Tariff Sheet No:** 1  
**Decision No:** 74083  
**Effective:** 11/18/13

## RATES AND CHARGES

### MONTHLY USAGE CHARGES:

<table>
<thead>
<tr>
<th>Meter Size</th>
<th>Charge</th>
</tr>
</thead>
<tbody>
<tr>
<td>5/8&quot; x 3/4&quot;</td>
<td>$12.50</td>
</tr>
<tr>
<td>3/4&quot;</td>
<td>$12.50</td>
</tr>
<tr>
<td>1&quot;</td>
<td>$30.00</td>
</tr>
<tr>
<td>1-1/2&quot;</td>
<td>$55.00</td>
</tr>
<tr>
<td>2&quot;</td>
<td>$85.00</td>
</tr>
</tbody>
</table>

### COMMODITY RATES (Per 1,000 Gallons):

#### 5/8 x 3/4 & 3/4 Inch Meter Sizes

<table>
<thead>
<tr>
<th>Tier Description</th>
<th>Charge</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Tier - 0-4,000 gallons</td>
<td>$0.75</td>
</tr>
<tr>
<td>Second Tier - 4,001 - 10,000 gallons</td>
<td>$1.00</td>
</tr>
<tr>
<td>Third Tier - Over 10,000 gallons</td>
<td>$1.65</td>
</tr>
</tbody>
</table>

#### All Other Meter Sizes

<table>
<thead>
<tr>
<th>Tier Description</th>
<th>Charge</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Tier - 0 - 10,000 gallons</td>
<td>$1.00</td>
</tr>
<tr>
<td>Second Tier - Over 10,000 gallons</td>
<td>$1.65</td>
</tr>
</tbody>
</table>

### Service Line and Meter Installation Charges:

(Retfundable Pursuant to A.A.C. R14-2-405)

<table>
<thead>
<tr>
<th>Service Line Charge</th>
<th>Meter Charge</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>5/8&quot; x 3/4&quot; Meter</td>
<td>$70.00</td>
<td>$200.00</td>
</tr>
<tr>
<td>3/4&quot; Meter</td>
<td>$120.00</td>
<td>$250.00</td>
</tr>
<tr>
<td>1&quot; Meter</td>
<td>$170.00</td>
<td>$300.00</td>
</tr>
<tr>
<td>1-1/2&quot; Meter</td>
<td>$550.00</td>
<td>$700.00</td>
</tr>
<tr>
<td>2&quot; Meter</td>
<td>$750.00</td>
<td>$1,000.00</td>
</tr>
<tr>
<td>3&quot; Meter</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>4&quot; Meter</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>6&quot; Meter</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

* Includes meter box or vault
TARIFF SCHEDULE

Utility: Coldwater Canyon Water Company
Docket No. W-01559A-12-0479

Tariff Sheet No. 2
Decision No. 74083
Effective: 11/18/13

SERVICE CHARGES
Establishment $25.00
Reconnection (Delinquent) $50.00
Meter Test (If Correct) $25.00
Deposit *
Deposit Interest (Per Annum) *
Re-Establishment (Within 12 Months) **
NSF Check $20.00
Deferred Payment (Per Month) ***
Meter Re-read (If Correct) $25.00
Late Payment Charge Per Month ***
Service Charge (After Hours) $30.00

MONTHLY SERVICE CHARGE FOR FIRE SPRINKLERS:
4" or Smaller ****
6" ****
8" ****
10" ****
Larger than 10" ****

* Per Commission Rule A.A.C. R14-2-403(B)
** Number of months off system times the monthly minimum per Commission Rule A.A.C. R14-2-403(D)
*** Per Commission Rule A.A.C. R14-2-409(G)
**** 2.0 percent of Monthly Minimum for a comparable sized meter connection, but no less than $10 per month. The service charge for fire sprinklers is only applicable for service lines separate and distinct from the primary water service line.
From: Carmen Madrid  
Sent: Friday, January 17, 2014 3:39 PM  
To: Carmen Madrid  
Subject: Late Payment Fee for Coldwater Canyon Water Company - W-01559A-12-0479

Regarding Coldwater Canyon Water Company W-01559A-12-0479. Decision No. 74083 dated 9/23/2013 the decision quotes rule R14-2-409.G for late payment and deferred payments. This is not the correct rule number.

The late payment fee appears in the Sewer Rules in R14-2-608.F and in the Telephone Rules R14-2-508.G at 1.5%. The company is charging the late payment fee of 1.5% which is similar to the Sewer and Telephone Rules.

Per Charles Haines and Bridget Humphrey in Legal, the company is charging the correct amount even though the wrong rule was quoted in the Decision. It is ok to leave the decision as is.
CROSS-CONNECTION OR BACKFLOW TARIFF

PURPOSE:

The purpose of this tariff is to protect Coldwater Canyon Water Company water from the possibility of contamination caused by the backflow of contaminants that may be present on the customer's premises by requiring the installation and periodic testing of backflow-prevention assemblies pursuant to the provisions of the Arizona Administrative Code ("A.A.C.") R14-2-405.B.6 and A.A.C. R18-4-215.

REQUIREMENTS:

In compliance with the Rules of the Arizona Corporation Commission ("Commission") and the Arizona Department of Environmental Quality ("ADEQ"), specifically A.A.C. R14-2-405.B.6 and A.A.C. R18-4-215 relating to backflow prevention:

1. The Company may require a customer to pay for and to have installed a backflow-prevention assembly if A.A.C. R18-4-215.B or C applies.

2. A backflow-prevention assembly required to be installed by the customer under Paragraph 1 of this tariff shall comply with the requirements set forth in A.A.C. R18-4-215.D and E.

3. Subject to the provisions of A.A.C. R14-2-407 and 410, and in accordance with Paragraphs 1 and 7 of this tariff, the Company may terminate service or may deny service to a customer who fails to install a backflow-prevention assembly as required by this tariff.

4. The Company shall give any existing customer who is required to install a backflow-prevention assembly written notice of said requirement. If A.A.C. R14-2-410.B.1.a. is not applicable, the customer shall be given thirty (30) days from the time such written notice is received in which to comply with this notice. If the customer can show good cause as to why he cannot install the backflow-prevention assembly within thirty (30) days, the Company or Commission Staff may suspend this requirement for a reasonable period of time.

**FOR OFFICIAL USE ONLY**

Effective Date: January 9, 2013
5. Testing shall be in conformance with the requirements of A.A.C. R18-4-215.F. The Company may require the customer to pay to have the backflow-prevention assembly tested as long as the Company does not require an unreasonable number of tests.

6. The customer shall provide the Company with records of installation and testing. For each backflow-prevention assembly, these records shall include:
   a. assembly identification number and description;
   b. location
   c. date(s) of test(s);
   d. description of repairs and recommendations for repairs made by tester;
   and
   e. the tester’s name and certificate number.

7. In the event the backflow-prevention assembly does not function properly or fails any test, and an obvious hazard as contemplated under A.A.C. R14-2-410.B.1.a. exists, the Company may terminate service immediately and without notice. The backflow-prevention assembly shall be repaired or replaced by the customer and retested.

8. In the event the backflow-prevention assembly does not function properly or fails any test, or in the event that a customer fails to comply with the testing requirement, and A.A.C. R14-2-410.B.1.a. is not applicable, the backflow prevention assembly shall be repaired or replaced within fourteen (14) days of the initial discovery of the deficiency in the assembly or its function. Failure to remedy the deficiency or dysfunction of the assembly, or failure to retest, shall be grounds for termination of water service in accordance with A.A.C. R14-2-410.

**FOR OFFICIAL USE ONLY**

Effective Date: January 9, 2013
Utility: **COLDWATER CANYON WATER CO.**

Docket No.: 4-1559
Phone No.: 623-374-5884

**W-01559A-02-0160**

**CURTAILMENT PLAN FOR**

ADEQ Public Water System Number: **13-020-13-192-13-202**

**COLDWATER CANYON WATER** ("Company") is authorized to curtail water service to all customers, residential and commercial, within its certificated area under the following terms and conditions:

**Stage 1 Exists When:**

The Company is able to maintain water storage in the system at 100 per cent of capacity and there are no known problems with its well production or water storage in the system.

**Restrictions:** Under Stage 1, the Company is deemed to be operating normally and no curtailment is necessary.

**Notice Requirements:** Under Stage 1, no notice is necessary.

**Stage 2 Exists When:**

a. The Company’s total water storage or well production has been less than 80 per cent of capacity for at least 48 consecutive hours, and

b. The Company has identified issues such as steadily declining water table, an increased draw-down threatening pump operations, or poor water production creating a reasonable belief the Company will be unable to meet anticipated water demands in the system.

**Restrictions:** Under Stage 2, the Company may request the customers to voluntarily employ water conservation measures to reduce water consumption by approximately 50 per cent. Outside watering should be limited to essential water, dividing outside watering on some uniform basis (such as even and odd days) and eliminating outside watering on weekends and holidays.

**Notice Requirements:** Under Stage 2, the Company is required to notify customers by delivering written notice door to door at each service address, or by United States first class mail to the billing address or, at the Company’s option both. Such notice shall notify the customers of the general nature of the problem and the need to conserve water.
Stage 3 Exists When:

a. The Company's total water storage or well production has been less than 50 per cent of capacity for at least 24 consecutive hours, and

b. The Company has identified issues such as a steadily declining water table, increased draw down threatening pump operations, or poor water production, creating a reasonable belief the Company will be unable to meet anticipated water demand on a sustained basis.

Restrictions: Under Stage 3, the Company shall request the customer to voluntarily employ water conservation measures to reduce daily consumption by approximately 50 per cent. All outside watering should be eliminated, except livestock, and indoor water conservation techniques should be employed whenever possible.

Notice Requirements:

1. The Company is required to notify customers by delivering written notice to each service address, or by United States first class mail to the billing address or, at the Company's option both. Such Notice shall notify the customers of the general nature of the problem and the need to conserve water.

2. Beginning with Stage 3, the Company shall post at least two (2) signs showing the curtailment stage. Signs shall be posted at noticeable locations, such as well sites and at the entrance to the major subdivision (2) served by the Company.

3. The Company shall notify the Consumer Services Section of the Utilities Division of the Corporation Commission at least 12 hours prior to entering stage 3.

Stage 4 Exists When:

a. The Company's total water storage or well production has been less than 25 per cent of capacity for at least 12 consecutive hours, and

b. The Company has identified issues such as a steadily declining water table, increased draw down threatening pump operations, or poor water production, creating a reasonable belief the Company will be unable to meet anticipated water demand on a sustained basis.
Restrictions: Under Stage 4, the Company shall inform the customers of a mandatory restriction to employ water conservation measures to reduce daily consumption. Failure to comply will result in customer disconnection. The following uses of water shall be prohibited:

- Irrigation of outdoor lawns, trees, shrubs, or any plant life is prohibited
- Washing of any vehicle is prohibited
- The use of water for dust control or any outdoor cleaning uses is prohibited
- The use of drip or misting systems of any kind is prohibited
- The filling of any swimming pool, spas, fountains or ornamental pools is prohibited
- Restaurant patrons shall be served water only upon request
- Any other water intensive activity is prohibited

Notice Requirements:

1. The Company is required to notify customers by delivering written notice to each service address, or by United States first class mail to the billing address or, at the Company’s option, both. Such notice shall notify the customers of the general nature of the problem and the need to conserve water.

2. The Company shall post at least two (2) signs showing curtailment stage. Signs shall be posted at noticeable locations, such as the well sites and at the entrance to the major subdivision served by the Company.

3. The Company shall notify the Consumer Services Section of the Utilities Division of the Corporation Commission at least 12 hours prior to entering stage 4.

Customers who fail to comply with cessation of outdoor use provisions will be given a written notice to end all outdoor use. Failure to comply with in two (2) working days of receipt of the notice will result in temporary loss of service until an agreement can be made to end unauthorized use of outdoor water. To restore service, the customer shall be required to pay all authorized reconnection fees.