



**Water and Wastewater Committee  
Special Meeting Agenda  
Fraser Town Hall, 153 Fraser Avenue  
Tuesday January 15, 2019  
9:00 AM - 11:00 AM**

**NOTE: Times are approximate and agenda subject to change**

1. **Roll Call**
2. **Approval Of Agenda**
3. **Consent Agenda**
  - a. Minutes December 11, 2018

Documents:

[2018-12-11.Pdf](#)

4. **Discussion Items**
  - a. Consumption Rate Schedule

Documents:

[Resort Survey -BaseConsumption Rates.pdf](#)

- b. Backflow Program

5. **Other Business**

6. **Adjourn**

Members of the Fraser Board of Trustees may attend this meeting.

**FRASER WATER & WASTEWATER COMMITTEE  
MINUTES**

**DATE:** Tuesday, December 11, 2018

**MEETING:** Regular Meeting

**PLACE:** Fraser Town Hall Board Room

**PRESENT:**

**Committee:** Committee Chair Ron Anderson, Herb Meyring, Parnell Quinn, Dennis Soles, Mayor Philip Vandernail, Eileen Waldow and Bob Wolf

**Staff:** Town Manager Jeff Durbin; Finance Manager Beth Williams; Water Superintendent Adam Cwiklin; Public Works Director Russell Pennington; Utilities Administrator Rytis Raila; Equipment Operator – Utilities Brad Rome

**Other:**

Committee Chair Anderson called the meeting to order at 9:04 a.m.

**1. Roll Call:**

**2. Approval of Agenda:**

Wolf moved, and Waldow seconded the **motion** to approve the Agenda. **Motion carried: 6-0.**

**3. Consent Agenda – Approval of Minutes:**

November 13, 2018

Quinn moved, and Mayor Vandernail seconded the **motion** to approve the minutes. **Motion carried: 6-0.**

Dennis Soles arrived at 9:20am.

**4. a. Consumption Rate Schedule:**

Rytis Raila presented data on what different tiers would look like for both Residential and Commercial customers. This information led to a discussion about water consumption tier rates for the Town of Fraser water utilities. The Committee requested different water tier scenarios for Residential customers and data on what other mountain communities charged their utility customers for water & sewer be given to the Committee for discussion at the next meeting.

**4. b. Backflow Program:**

Adam Cwiklin started the discussion by giving an update on where the Town is currently with the Backflow Program. He also mentioned that the Town is in violation with the State when it comes to this program. The Town received a compliance letter from the State stating the violations and next steps. The State would like to see the Town be at certain percentage levels for surveying customers on their backflow devices and at certain percentage levels on testing these devices. Because of the violations, per the State, the Town must give public notification quarterly till the Town is in compliance. General discussion about this program occurred.

**5. Other Business:**

No other business was discussed.

**6. Adjourn:**

Soles moved to end the Regular Meeting and Meyring seconded the **motion** to adjourn. **Motion carried: 7-0.** Meeting adjourned at 10:25 a.m.

Beth Williams, Finance Manager

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### **Silverthorne Colorado: Billed Quarterly**

Water Flat Rate: \$ 46.38

Sewer Flat Rate: \$99.69

\$1.35/EQR/QTR/1,000 gallons for 0 to 15,000 gallons consumed

\$2.70/EQR/QTR/1,000 gallons for 15,001 to 30,000 gallons consumed

\$4.00/EQR/QTR/1,000 gallons for 30,001 to 50,000 gallons consumed

\$5.70/EQR/QTR/1,000 gallons for 50,001 and higher gallons consumed

An EQR is an Equivalent Residential Unit. A single-family residence up to three bedrooms and three bathrooms is equal to one EQR. Each additional bed or bath is an additional 0.1 EQR. For example, a three bed/four bath house is 1.1 EQR and would pay the water flat rate  $\$46.38 \times 1.1 = \$51.02$  for water plus usage.

### **Breckenridge Colorado: Bi-Monthly Billing**

Base Rate: \$37.98 per billing cycle per SFE. Usage allowance of not more than 10,000 gallons of water per SFE per billing cycle.

Additional Water Usage:

\$5.70 for each 1,000 gallons of water used per billing cycle in excess of the 10,000 gallons in the base rate.

### **Snowmass Water and Sanitation District: Quarterly Billing**

Base Water: \$79.41/EQR

Base Sewer: \$107.40/EQR

Base Usage: \$0.90/1,000 gallons from 0 to 15,000

Usage 1: \$2.98/1,000 gallons from 15,001 to 30,000

CONSERVE WATER RATES

Usage 2: \$5.03/1,000 gallons from 30,001 to 60,000

Usage 3: \$6.09/1,000 gallons from 60,001 to 100,000

Usage 4: \$8.28/1,000 gallons over 100,001

**Dillion Colorado: Quarterly Billing**

Base Water: \$23.77 EQR

Base Sewer: \$42.00 per EQR

Volume Charge per 1,000 gallons of use

0-6,000 gallons per EQR 5.95\$

6,000-10,000 gallons per EQR 7.09\$

Over 10,000 gallons per EQR 8.71\$

**East Dillion Water District: Quarterly Billing**

Base Water: \$46.00

Gallons used per EQR Rate per 1,000 gallons

0 - 23,000 \$ 2.00

23,001 – 50,000 \$ 5.60

50,001 and above \$ 11.20

**Keystone- Snake River Water District: Quarterly Billing**

Base Rate: \$65.00

WATER USED PER QUARTER PER E.Q.R. – RATE ASSESSED \$3.10 per  
15,000 TO 35,000 gal 1,000 gal

WATER USED PER QUARTER PER E.Q.R. – Over RATE ASSESSED \$4.00 per  
35,000 gal 1,000 gal

**SilverCreek Water and Sanitation District: Quarterly Billing**

Base Water and Sewer Quarterly Bill: \$237.63

**Vail/ Eagle River Water & Sanitation District: Monthly Billing**

Base Water: \$27.63

Base Sewer: \$34.84

Water Usage Rates (per kgal)

Tier 1 (0-10) \$2.64

Tier 2 (11-20) \$4.62

Tier 3 (20-30) \$8.09

Tier 4 (30-40) \$10.11

Tier 5 (more than40) \$12.64

**Crested Butte Colorado: Monthly Billing**

Base Water: \$28.00 per EQR for 8,000 gallons

Base Sewer: \$37.50 per EQR

Base Rate	\$28.00	Base Allotment	8000 gallons
Block #	Add'l Gallons	Rate Per Over Base	Gallons Used 1EQR 1,000 Gallons
1	5,000	\$3.50	8,001 to 13,000
2	5,000	\$3.75	13,001 to 18,000
3	5,000	\$4.00	18,001 to 23,000
4	5,000	\$4.25	23,001 to 28,000
5	5,000	\$4.75	28,001 to 33,000
6	All Add'l	\$5.50	over 33,001

**Telluride Colorado: Bi-Monthly Billing**

Base Water: \$ 59.26

Base Sewer: \$61.08

0-8,000	\$0.00
8,000-12,000	\$5.72
12,000-15,000	\$6.49
15,000-100,000.	\$7.26 + \$0.77 per 5000 gal
>100,000	\$19.59

**Winter Park Water & Sanitation District: Monthly Billing**

Residential: \$33.50/ESFU/month minimum charge for up to 4,000 gallons

Charge for Additional Water used over the minimum: \$3.00/1,000 gallons

Wastewater Residential: \$36.00/ESFU/month

**Winter Park Ranch Water & Sanitation District: Quarterly Billing**

Water Monthly Charge: \$19.25

Sewer Monthly Charge: \$19.25

Water & Sewer service charge - \$38.50/month or \$115.50 quarter

## **Grand County Water & Sanitation District #1: Monthly Billing**

Water Base: \$18.00/SFE/Month

Sewer Base: \$20.00/Month/SFE

Water: is charged at a rate of \$1.05/1000 gallons for the first 4,000 gallons/SFE/month: 4000 to 8000 gallons of use is charged at the rate of \$1.35/1000gal/month; for any amount over 8000 gallons within a single monthly billing cycle is charged at \$2.75 per 1000 gallons.

Sewer: Basing sewer charges on water use:

Single Family = 70% of metered water use/month

Multi Family = 75% of metered water use/month

Sewage charge is based on a rate of \$2.50/1000 gallons for the first 8000 gallons used, thereafter all additional use is charged at the rate of \$3.50 per 1000 gallons, adjusted according to the above table in order to account for the different strengths of sewage and, consequently, the different difficulty to treat the same.