

**TO: Mayor and City Council**  
**FROM: City Administrator Ron Johnson**  
**SUBJECT: Credit for Water/Sewer Usage- Winter 2013-2014**  
**DATE: May 15, 2014**

**BACKGROUND**

The extreme cold winter caused several water service lines to freeze and resulted in many customers running water continuously to avoid service line freeze ups. Staff was directed to complete a cost analysis of the excess water usage (and resulting sewer charges) from the winter's customer billings and provide a recommendation on potential credits for said usage. Staff determined that the increased cost to our customers for the excess winter usage was as follows: Water- \$10,994.98; Sanitary Sewer- \$24,156.32.

**STAFF RECOMMENDATION**

Staff recommends that a full credit be given for the excess usage. This recommendation was given to the Public Works Commission on May 13 who agreed and recommends Council approval. The Commission noted that this recommendation is not intended to set precedent, and asked staff to work on a policy to address this situation in future years including a public notification plan to minimize frozen lines once it appears that frozen lines could again be an issue.

**REQUESTED COUNCIL ACTION**

Motion to direct staff to apply full credit to customers for excess water usage (and resulting sewer charges) during the months of February, March and April 2014 necessary to keep service lines from freezing as a result of the extremely cold winter, and direct staff to work on a policy to address this situation in future years.

Attachment(s): List of excess usage

| Account # | Freeze-up | Feb Usage over Avg | Mar Usage over Avg | Apr Usage over Avg | Water     | Sewer       |
|-----------|-----------|--------------------|--------------------|--------------------|-----------|-------------|
| 0507-00   | X         | 0                  | 3800               | 1600               | \$ 185.76 | \$ 461.84   |
| 0289-00   | X         | 0                  | 1000               | 700                | \$ 52.56  | \$ 146.97   |
| 1415-00   |           | 0                  | 100                | 100                | \$ 4.62   | \$ -        |
| 0667-00   | X         | 0                  | 5400               | 3900               | \$ 330.48 | \$ 791.43   |
| 0012-00   |           | 0                  | 0                  | 4600               | \$ 247.94 | \$ 391.46   |
| 1147-00   | X         | 1300               | 6000               | 3900               | \$ 378.63 | \$ 879.98   |
| 1348-00   | X         | 0                  | 5700               | 4300               | \$ 354.59 | \$ 870.32   |
| 0631-00   | X         | 0                  | 1700               | 500                | \$ 69.42  | \$ 172.50   |
| 0160-00   | X         | 1000               | 3700               | 2100               | \$ 193.50 | \$ 524.44   |
| 0343-00   | X         | 1700               | 3900               | 2300               | \$ 280.08 | \$ 672.29   |
| 0794-00   |           | 0                  | 0                  | 100                | \$ 2.88   | \$ -        |
| 1432-00   |           | 0                  | 0                  | 0                  | \$ -      | \$ -        |
| 0238-00   | X         | 0                  | 5400               | 3500               | \$ 313.20 | \$ 776.71   |
| 1325-00   | X         | 0                  | 2600               | 500                | \$ 105.84 | \$ 263.81   |
| 0056-00   |           | 0                  | 0                  | 0                  | \$ -      | \$ -        |
| 1160-00   | X         | 400                | 100                | 0                  | \$ 13.26  | \$ 26.68    |
| 0108-00   |           | 0                  | 0                  | 100                | \$ 2.88   | \$ -        |
| 1435-00   |           | 0                  | 0                  | 0                  | \$ -      | \$ -        |
| 0234-00   |           | 2200               | 1300               | 400                | \$ 123.40 | \$ 376.24   |
| 0301-00   |           | 0                  | 0                  | 0                  | \$ -      | \$ -        |
| 1328-00   |           | 700                | 700                | 300                | \$ 40.41  | \$ 90.43    |
| 0609-00   |           | 800                | 200                | 200                | \$ 34.56  | \$ 106.72   |
| 1252-00   | X         | 800                | 600                | 200                | \$ 45.09  | \$ 104.42   |
| 0393-00   |           | 100                | 0                  | 0                  | \$ 2.88   | \$ 18.17    |
| 0757-00   |           | 100                | 200                | 0                  | \$ 8.64   | \$ 25.53    |
| 0153-00   |           | 0                  | 0                  | 0                  | \$ -      | \$ -        |
| 0673-00   |           | 100                | 0                  | 0                  | \$ 2.88   | \$ 18.17    |
| 0307-00   |           | 700                | 500                | 200                | \$ 32.34  | \$ 48.94    |
| 0344-00   |           | 0                  | 100                | 100                | \$ 5.76   | \$ -        |
| 0052-00   | X         | 4900               | 10600              | 4000               | \$ 780.70 | \$ 1,688.43 |
| 1178-00   |           | 0                  | 0                  | 0                  | \$ -      | \$ -        |
| 1115-00   | X         | 0                  | 0                  | 0                  | \$ -      | \$ -        |
| 1489-00   | X         | 0                  | 6200               | 1100               | \$ 263.11 | \$ 623.53   |
| 0401-00   |           | 0                  | 0                  | 0                  | \$ -      | \$ -        |
| 0695-00   | X         | 800                | 2800               | 800                | \$ 141.57 | \$ 352.36   |
| 0734-00   | X         | 700                | 1100               | 400                | \$ 69.12  | \$ 225.86   |
| 0599-00   | X         | 0                  | 0                  | 0                  | \$ -      | \$ -        |
| 1543-00   |           | 0                  | 1000               | 1400               | \$ 72.60  | \$ 172.50   |
| 0733-00   | X         | 200                | 300                | 200                | \$ 20.16  | \$ 88.55    |
| 0524-00   |           | 400                | 300                | 0                  | \$ 16.17  | \$ 57.45    |
| 0129-00   | X         | 0                  | 200                | 0                  | \$ 5.76   | \$ 17.02    |
| 0634-00   |           | 0                  | 0                  | 0                  | \$ -      | \$ -        |
| 0719-00   |           | 300                | 400                | 200                | \$ 24.21  | \$ 44.85    |
| 1256-00   | X         | 1000               | 4000               | 1200               | \$ 206.37 | \$ 505.54   |
| 1289-00   | X         | 0                  | 0                  | 0                  | \$ -      | \$ -        |
| 0333-00   | X         | 0                  | 0                  | 0                  | \$ -      | \$ -        |

| Account # | Freeze-up | Feb Usage over Avg | Mar Usage over Avg | Apr Usage over Avg | Water     | Sewer     |
|-----------|-----------|--------------------|--------------------|--------------------|-----------|-----------|
| 0102-00   | X         | 0                  | 2500               | 2000               | \$ 121.62 | \$ 329.77 |
| 0595-00   |           | 600                | 1400               | 300                | \$ 57.12  | \$ 117.02 |
| 1633-00   |           | 0                  | 0                  | 0                  | \$ -      | \$ -      |
| 0109-00   |           | 0                  | 1200               | 1200               | \$ 84.96  | \$ 204.24 |
| 0824-00   | X         | 0                  | 0                  | 0                  | \$ -      | \$ -      |
| 1344-00   |           | 0                  | 0                  | 0                  | \$ -      | \$ -      |
| 0241-00   |           | 0                  | 0                  | 0                  | \$ -      | \$ -      |
| 1309-00   |           | 0                  | 0                  | 0                  | \$ -      | \$ -      |
| 0853-00   |           | 2000               | 2800               | 1300               | \$ 206.64 | \$ 522.56 |
| 1629-00   |           | 0                  | 100                | 200                | \$ 8.64   | \$ 18.17  |
| 1013-00   |           | 0                  | 0                  | 100                | \$ 2.88   | \$ 8.51   |
| 0603-00   |           | 100                | 100                | 0                  | \$ 5.76   | \$ 17.02  |
| 1264-00   | X         | 100                | 0                  | 0                  | \$ 2.88   | \$ 8.51   |
| 1366-00   | X         | 0                  | 2800               | 700                | \$ 118.80 | \$ 317.17 |
| 1515-00   |           | 0                  | 0                  | 200                | \$ 4.62   | \$ 17.02  |
| 0345-00   | X         | 0                  | 0                  | 0                  | \$ -      | \$ -      |
| 0446-00   |           | 0                  | 1400               | 0                  | \$ 42.21  | \$ 94.76  |
| 0464-00   |           | 0                  | 0                  | 0                  | \$ -      | \$ -      |
| 0173-00   | X         | 0                  | 0                  | 300                | \$ 8.07   | \$ 18.17  |
| 0715-00   |           | 500                | 0                  | 0                  | \$ 16.56  | \$ 42.55  |
| 0258-00   |           | 0                  | 400                | 0                  | \$ 10.95  | \$ 26.68  |
| 1261-00   | X         | 0                  | 1700               | 200                | \$ 63.36  | \$ 181.01 |
| 0019-00   |           | 0                  | 0                  | 0                  | \$ -      | \$ -      |
| 0195-00   | X         | 2600               | 3900               | 2600               | \$ 321.12 | \$ 774.41 |
| 0146-00   | X         | 0                  | 0                  | 0                  | \$ -      | \$ -      |
| 0328-00   | X         | 0                  | 0                  | 0                  | \$ -      | \$ -      |
| 0596-00   | X         | 0                  | 0                  | 0                  | \$ -      | \$ -      |
| 0277-00   |           | 800                | 0                  | 0                  | \$ 24.48  | \$ 69.23  |
| 0079-00   |           | 2900               | 3200               | 1400               | \$ 224.82 | \$ 638.25 |
| 0615-00   |           | 0                  | 700                | 0                  | \$ 23.76  | \$ 59.57  |
| 0876-00   | X         | 0                  | 100                | 100                | \$ 5.76   | \$ 36.34  |
| 0501-00   | X         | 400                | 700                | 200                | \$ 38.16  | \$ 114.08 |
| 0291-00   | X         | 2600               | 4300               | 3300               | \$ 350.37 | \$ 845.94 |
| 0490-00   | X         | 1500               | 500                | 0                  | \$ 66.24  | \$ 170.20 |
| 0793-00   | X         | 2000               | 2600               | 300                | \$ 167.04 | \$ 445.97 |
| 1565-00   |           | 0                  | 300                | 0                  | \$ 8.64   | \$ 35.19  |
| 0496-00   |           | 0                  | 200                | 200                | \$ 11.52  | \$ 36.34  |
| 1169-00   |           | 200                | 3200               | 900                | \$ 144.72 | \$ 369.38 |
| 0777-00   |           | 0                  | 0                  | 0                  | \$ -      | \$ -      |
| 0814-00   |           | 0                  | 0                  | 0                  | \$ -      | \$ -      |
| 0563-00   |           | 0                  | 0                  | 0                  | \$ -      | \$ -      |
| 1431-00   | X         | 0                  | 0                  | 0                  | \$ -      | \$ -      |
| 1407-00   | X         | 0                  | 0                  | 0                  | \$ -      | \$ -      |
| 0026-00   |           | 300                | 200                | 100                | \$ 17.28  | \$ 51.06  |
| 0084-00   | X         | 0                  | 0                  | 0                  | \$ -      | \$ -      |
| 0047-00   | X         | 3200               | 3400               | 2700               | \$ 268.38 | \$ 737.19 |

| Account # | Freeze-up | Feb Usage over Avg       | Mar Usage over Avg | Apr Usage over Avg | Water        | Sewer        |  |
|-----------|-----------|--------------------------|--------------------|--------------------|--------------|--------------|--|
| 0225-00   | X         | 700                      | 2200               | 1200               | \$ 122.85    | \$ 348.91    |  |
| 0318-00   | X         | 1800                     | 6100               | 2300               | \$ 350.08    | \$ 820.41    |  |
| 0610-00   | X         | 0                        | 0                  | 0                  | \$ -         | \$ -         |  |
| 1066-00   | X         | 0                        | 1700               | 600                | \$ 81.36     | \$ 195.73    |  |
| 0152-00   |           | 0                        | 0                  | 0                  | \$ -         | \$ -         |  |
| 0702-00   | X         | 0                        | 0                  | 0                  | \$ -         | \$ -         |  |
| 1135-00   |           | 0                        | 200                | 200                | \$ 11.52     | \$ 53.36     |  |
| 0669-00   | X         | 0                        | 0                  | 0                  | \$ -         | \$ -         |  |
| 0438-00   |           | 0                        | 0                  | 0                  | \$ -         | \$ -         |  |
| 0726-00   |           | 0                        | 0                  | 0                  | \$ -         | \$ -         |  |
| 0573-00   | X         | 0                        | 2800               | 1000               | \$ 123.00    | \$ 291.64    |  |
| 0036-00   | X         | 0                        | 0                  | 800                | \$ 25.20     | \$ 77.74     |  |
| 0383-00   |           | 0                        | 0                  | 0                  | \$ -         | \$ -         |  |
| 0365-00   |           | 0                        | 0                  | 400                | \$ 13.68     | \$ 34.04     |  |
| 0261-00   |           | 0                        | 0                  | 0                  | \$ -         | \$ -         |  |
| 1605-00   |           | 0                        | 600                | 200                | \$ 23.04     | \$ 70.38     |  |
| 0579-00   |           | 10000                    | 10000              | 10000              | \$ 1,617.00  | \$ 2,553.00  |  |
| 0544-00   |           | 0                        | 200                | 200                | \$ 11.52     | \$ 34.04     |  |
| 0800-00   |           | 0                        | 0                  | 0                  | \$ -         | \$ -         |  |
| 1258-00   |           | 0                        | 0                  | 0                  | \$ -         | \$ -         |  |
| 0493-00   |           | 0                        | 0                  | 0                  | \$ -         | \$ -         |  |
| 1034-00   |           | 0                        | 0                  | 0                  | \$ -         | \$ -         |  |
| 0684-00   |           | 0                        | 0                  | 0                  | \$ -         | \$ -         |  |
| 0163-00   |           | 0                        | 200                | 0                  | \$ 5.19      | \$ -         |  |
| 1508-00   |           | 21700                    | 10200              | 0                  | \$ 1,719.41  | \$ 2,714.69  |  |
| 0637-00   | X         | 0                        | 0                  | 0                  | \$ -         | \$ -         |  |
| 1526-00   |           | 0                        | 0                  | 0                  | \$ -         | \$ -         |  |
| 0748-00   |           | 0                        | 0                  | 0                  | \$ -         | \$ -         |  |
| 0292-00   |           | 0                        | 500                | 600                | \$ 32.40     | \$ 112.93    |  |
|           |           |                          |                    |                    |              |              |  |
|           | Totals    | 72200                    | 142300             | 74700              | \$ 10,994.98 | \$ 24,156.32 |  |
|           |           |                          |                    |                    |              |              |  |
|           |           | 289,200 cf used over Avg |                    |                    |              |              |  |