

WATER OPERATIONS SUMMARY FOR MAY 2018

June 6, 2018

General Operations

During the month of May, the South Well operated for approximately 18 days. The average flow rate was approximately 285 GPM and a total of 6.48 million gallons was delivered to the HEB irrigation pond. During the periodic shut offs, the static water level would recover from approximately 215 feet up to 350 feet.

The North Well operated for approximately 13 days. The average flow rate was approximately 165 GPM and a total of 2.63 million gallons was delivered to the HEB irrigation pond. During periodic shut offs when the well wasn't needed, the static water level would recover from approximately 175 feet to 325 feet.

Action Items

Aurora Water Raw Water Pipeline

| Date | Status Update |
|---------|---|
| 5-22-18 | TZA participated in a progress meeting hosted by the staff at E-470 discussing the prospect of the raw water line and the implications of this project. Two alternative projects were proposed, one requiring less pipeline and thus being significantly cheaper. |

Charging of WISE Line and Fixing of Communications Issue

| Date | Status Update |
|-----------|---|
| 5-30-2018 | TZA arrived on site to re-attempt charge of line and opening of ECCV valve. Failed to solve communications issues, AM West believed the issue related to a bad radio at the control panel where the WISE line begins. Planned to return soon with new radio; exploring potential to open Buchanan Tap if ECCV valve remains closed much longer. See June report for resolution; WISE line was successfully opened on June 5 th . |
| 5-22-2018 | TZA arrived at HEB site with intentions to charge the line and open up the ECCV valve to be available to fill the irrigation pond during the summer season. Ran into communications issues, not able to gain remote access to opening and closing of the valve. |

Utility Notification Center of Colorado (UNCC)

In the month of May, TZA has responded to 73 utility locate tickets.

Water Usage

PLEASE NOTE: This section is current through June 6, 2018. An updated draft will be sent once invoices are received for the month of November. Water Usage data is collected from invoices received from Xcel Energy and Aurora Water. For historical water usage, please refer to Table 1 as well as Figure 1 and Figure 2. For monthly water usage and billing for 2018, refer to Table 2.

Table 1 – Historic Annual Water Usage, to Date

| Year | North Well | | South Well | | ECCV Line, Buchanan Tap, Aurora Pkwy Tap | | Total |
|---------------------|------------|----|------------|-----|--|----|--------|
| | kgal | % | kgal | % | kgal | % | kgal |
| 2011 | 29,408 | 37 | 38,888 | 48 | 12,273 | 15 | 80,569 |
| 2012 | 25,416 | 28 | 55,493 | 61 | 10,368 | 11 | 91,277 |
| 2013 | 26,223 | 38 | 38,791 | 55 | 4,982 | 7 | 69,996 |
| 2014 | 18,472 | 33 | 33,808 | 60 | 4,036 | 7 | 56,316 |
| 2015 | 20,510 | 30 | 37,999 | 57 | 8,650 | 13 | 67,159 |
| 2016 | 21,569 | 25 | 55,478 | 63 | 10,824 | 12 | 87,871 |
| 2017 | 21,277 | 31 | 33,884 | 49 | 14,097 | 20 | 69,258 |
| 2018 | 3,513 | | 14,843 | 100 | 102 | | 18,458 |
| Average (2010-2017) | 23,268 | 32 | 42,049 | 56 | 9,319 | 12 | 74,635 |

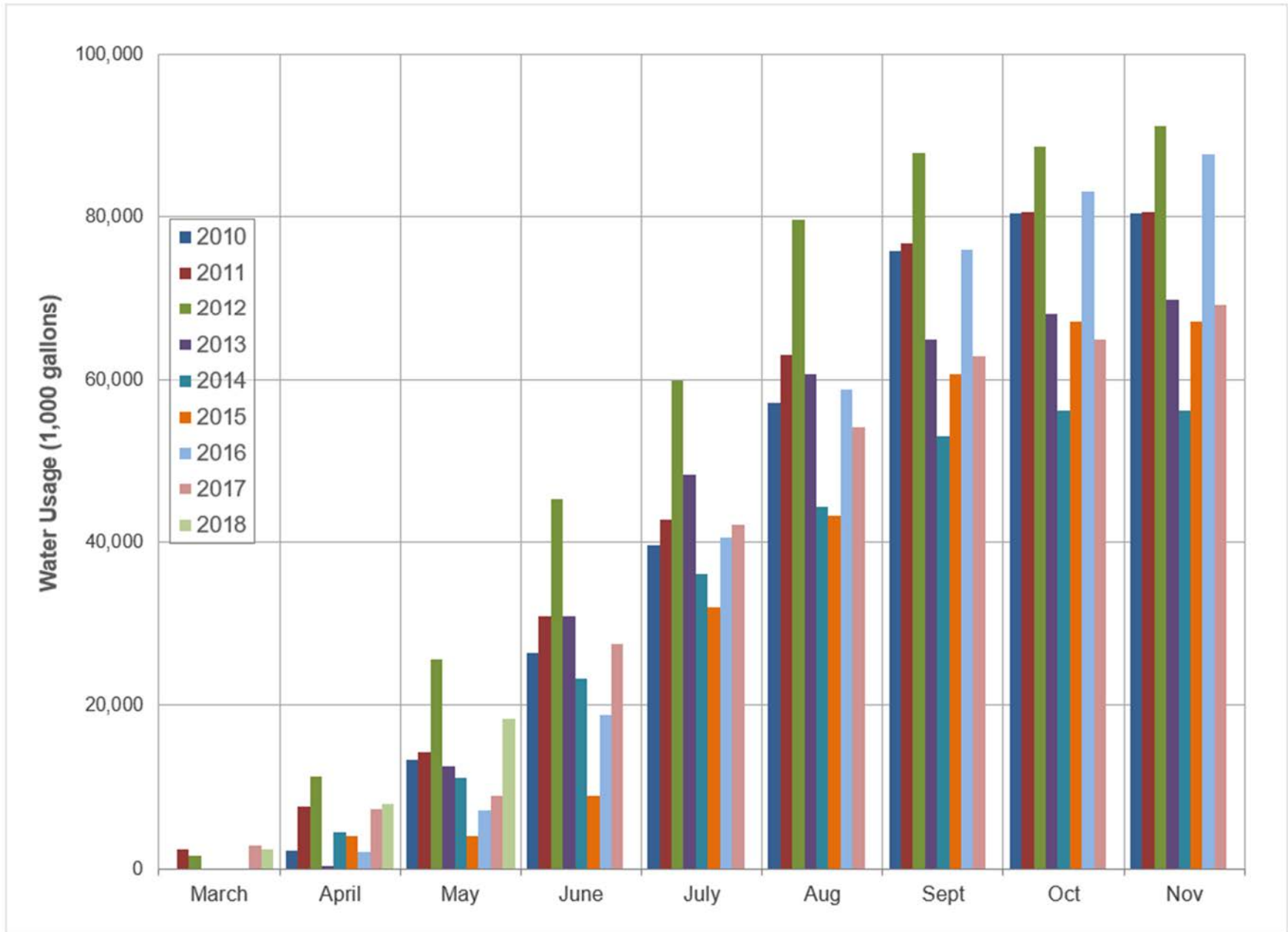


Figure 1 – Current and Historic Cumulative Annual Water Usage (2010 - May 2018)

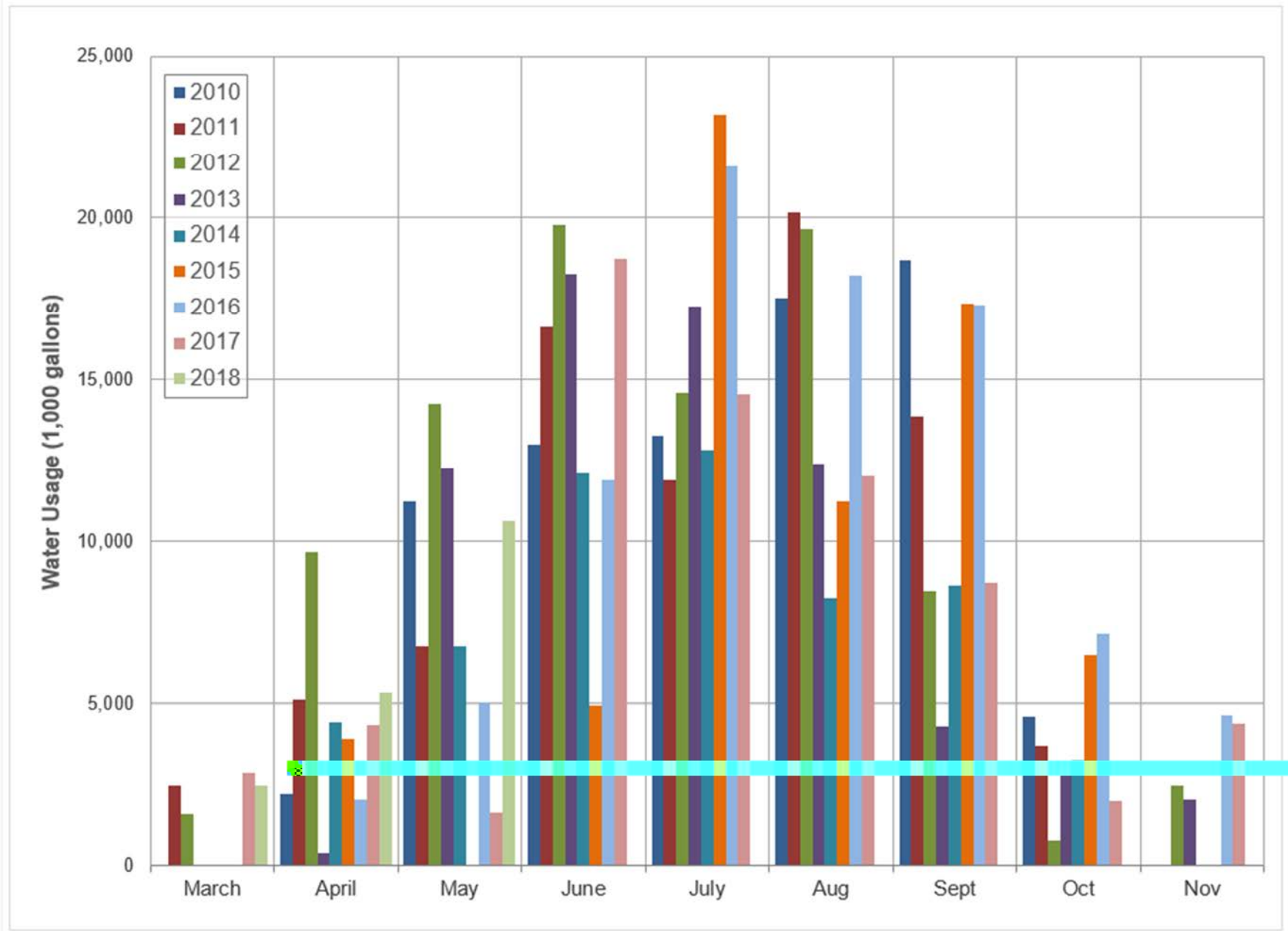


Figure 2 – Current and Historic Monthly Water Usage (2010 - May 2018)

Table 2 – Monthly water usage and billing for Eagle Bend Metro District January - May 2018

| Eagle Bend Water and Energy Utilities (2018) - through May 2018 | | | | | | | | | | | | | | |
|---|------------|----------|----------|-------------|-------------|-------------|------|------|-----|------|-----|-----|-----|--------------|
| Service Month (nominal) | Initial | January | February | March | April | May | June | July | Aug | Sept | Oct | Nov | Dec | YTD |
| Meter Reads | | | | | | | | | | | | | | |
| North Well | 7,292 | 7,292 | 7,292 | 7,292 | 7,292 | 10,805 | | | | | | | | |
| South Well | 12,031 | 12,031 | 12,031 | 14,487 | 19,804 | 26,874 | | | | | | | | |
| ECCV | | 9,695 | 9,695 | 9,695 | 9,695 | 9,695 | | | | | | | | |
| Aurora (Buchanan Way) | 25,297 | 25,297 | 25,297 | 25,297 | 25,297 | 25,297 | | | | | | | | |
| Aurora (Aurora Pky) | 5,484 | 5,484 | 5,484 | 5,484 | 5,521 | 5,586 | | | | | | | | |
| kgal | | | | | | | | | | | | | | |
| North Well | | 0 | 0 | 0 | 0 | 3,513 | | | | | | | | 3,513 |
| South Well | | 0 | 0 | 2,456 | 5,317 | 7,070 | | | | | | | | 14,843 |
| ECCV | | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 |
| Aurora (Buchanan Way) | | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 |
| Aurora (Aurora Pky) | | 0 | 0 | 0 | 37 | 65 | | | | | | | | 102 |
| Total - kgal | | 0 | 0 | 2,456 | 5,354 | 10,648 | | | | | | | | 18,458 |
| Total - af | | 0.0 | 0.0 | 7.5 | 16.4 | 32.7 | | | | | | | | 56.6 |
| COA Billing* | | | | | | | | | | | | | | |
| * Late fees not included | | | | | | | | | | | | | | |
| North Well | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$1,510.59 | | | | | | | | \$1,510.59 |
| South Well | \$0.00 | \$0.00 | \$0.00 | \$1,056.08 | \$2,286.31 | \$3,040.10 | | | | | | | | \$6,382.49 |
| ECCV | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | | | | | | | | \$0.00 |
| Aurora (Buchanan Way) | \$0.00 | \$65.82 | \$65.82 | \$65.82 | \$65.82 | \$65.82 | | | | | | | | \$329.10 |
| Aurora (Aurora Pky) | \$0.00 | \$17.07 | \$17.07 | \$17.07 | \$267.56 | \$457.12 | | | | | | | | \$775.89 |
| Total | \$0.00 | \$82.89 | \$82.89 | \$1,138.97 | \$2,619.69 | \$5,073.63 | | | | | | | | \$8,998.07 |
| Xcel Energy Billing | | | | | | | | | | | | | | |
| North Well | \$803.92 | \$401.89 | \$399.15 | \$401.96 | \$396.56 | \$3,718.65 | | | | | | | | \$6,122.13 |
| South Well | \$7,299.22 | \$535.80 | \$541.27 | \$3,649.61 | \$4,538.60 | \$5,099.28 | | | | | | | | \$21,663.78 |
| Total | \$8,103.14 | \$937.69 | \$940.42 | \$4,051.57 | \$4,935.16 | \$8,817.93 | | | | | | | | \$27,785.91 |
| Xcel S/kgal (approx., some time lag) | | | | | | | | | | | | | | |
| North Well | \$0.00 | - | - | - | - | \$1.06 | | | | | | | | \$1.74 |
| South Well | \$0.00 | - | - | \$1.49 | \$0.85 | \$0.72 | | | | | | | | \$1.46 |
| Combined | \$0.00 | - | - | \$1.65 | \$0.85 | \$0.72 | | | | | | | | \$1.51 |
| HOA Billing | \$0.00 | \$0.00 | \$0.00 | \$31,754.00 | \$39,872.24 | \$54,543.30 | | | | | | | | \$126,169.54 |
| Net to District | \$0.00 | - | - | \$26,563.46 | \$32,317.39 | \$40,651.74 | | | | | | | | \$99,532.59 |
| Credit towards ECCV SL | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | | | | | | | | \$0.00 |