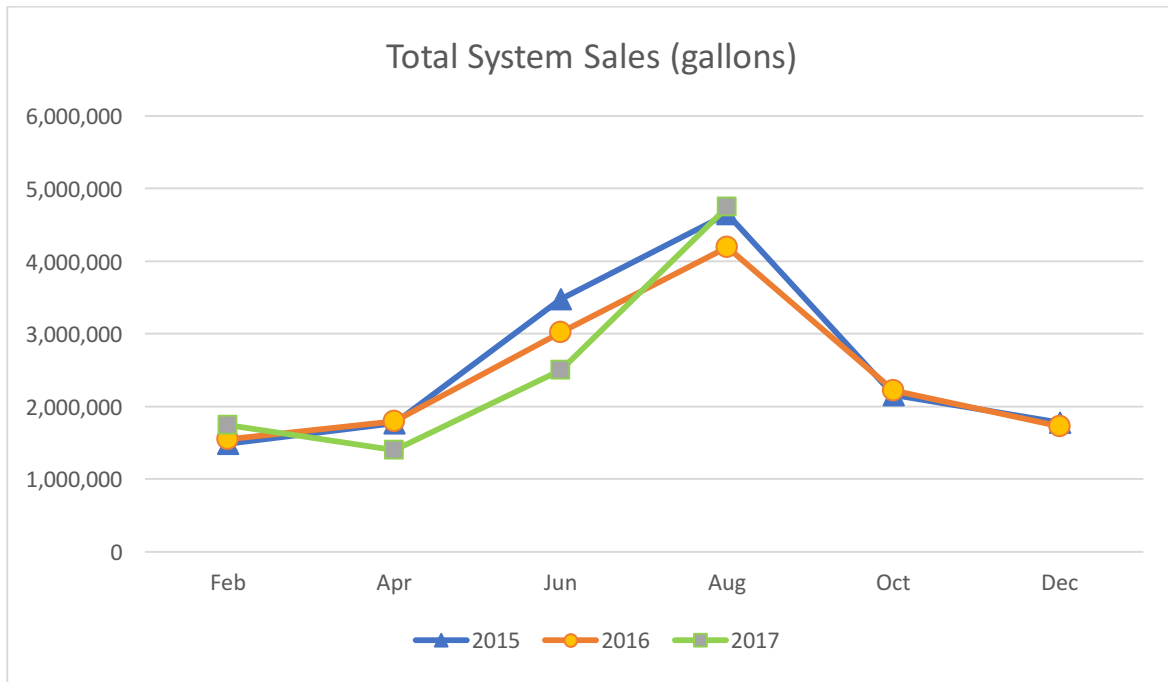


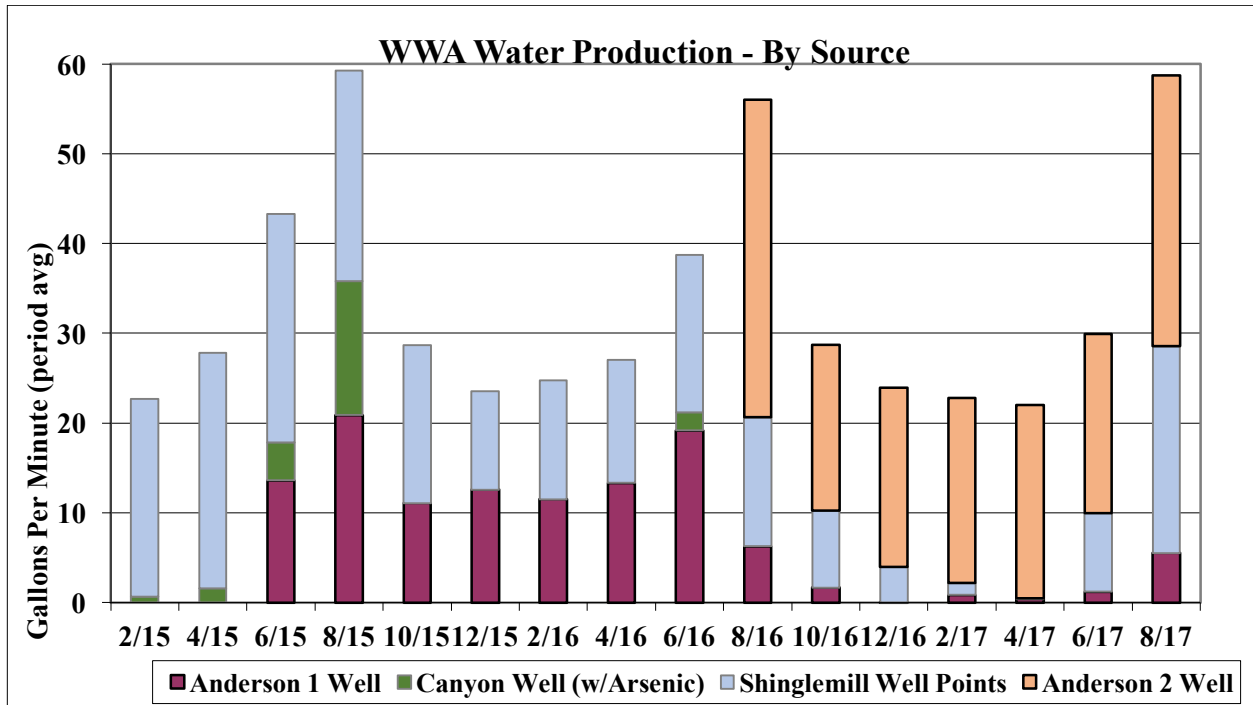
Fall 2017 Westside Water Association Newsletter

The water news has been pretty quiet through the summer and thus the delay in getting out another newsletter. A record setting wet winter/spring was followed by a very dry summer. These weather patterns have significantly impacted members' water usage. As can be seen from the graph below our water sales have tracked the precipitation patterns pretty closely.



With a mild La Nina ocean current pattern forecast for this winter we can expect to return to colder and wetter weather. Time to clean out those gutters and chimneys and make sure that the generator is working!!

It is noteworthy that with record water usage in the July/August period this summer that we were able to handle that demand with the Anderson well field and the canyon well points as seen in the graph below. It should be noted that although we are not using the Canyon Well with its 30+ parts per billion (ppb) arsenic concentration we still do quarterly monitoring for arsenic in our system and are happy to report that measured values stay below 2 ppb.



Cedarhurst Road Repair

The major road repair on the south side of Shinglemill Creek was completed during the first week of September. Although WWA explored several options for this project in the end King County insisted that we re-route the pipe under the new road bed for about 300' and encase the 3" main in a 6" sleeve to ensure that any WWA leak would drain downhill of the road repair. Total cost of the project to WWA is approximately \$8,500 and because of this unanticipated expense we have decided to delay any work on enhancing the well points this year.

CIP project status

As mentioned above we will not pursue any well point augmentation this summer. In fact, this summer the well points have produced above their recent historical levels and yielded more than 30 gallons per minute on the average over the entire summer. Island Water Management performed some maintenance on the well point collection system after last winter's snow storm and we are not certain whether the improved performance is due just to the wetter winter/spring conditions or improved siphon performance with the repaired collection system (or maybe both).

The Board has agreed to proceed with the main pipeline replacement work near the intersection of Cove Road and 115th this fall for a total estimated cost of \$15,000 as was anticipated in the published Capital Improvement Plan.

Small Water System Plan Update

The Board has approved the funds for us to update our Water Plan. The last time this plan was officially updated was 1996. Much of the work will be done by Island Water Management and we will work with an engineering firm for specific calculations and modelling requiring that expertise. This effort will proceed over the next year or so and the Board feels that an ad hoc group of members would strengthen the process. So if anyone would like to get involved in this effort please contact Pat Call at (206) 567 4011 or pat.call@cengage.com.

Comparative Rates

At our annual meeting in May, member John Candy asked how our water rates compare to other districts on the island after our pricing adjustments from the past couple of years. We have pulled together comparative data as shown below. There are a number of considerations in this comparison and we have looked at the results with and without the current assessment. The assessment comparison is slightly less favorable to Westside Water but even in this case (see below for detail) at the low end of usage WWA is amongst the lowest and at higher usage we are right in the middle of the pack

