

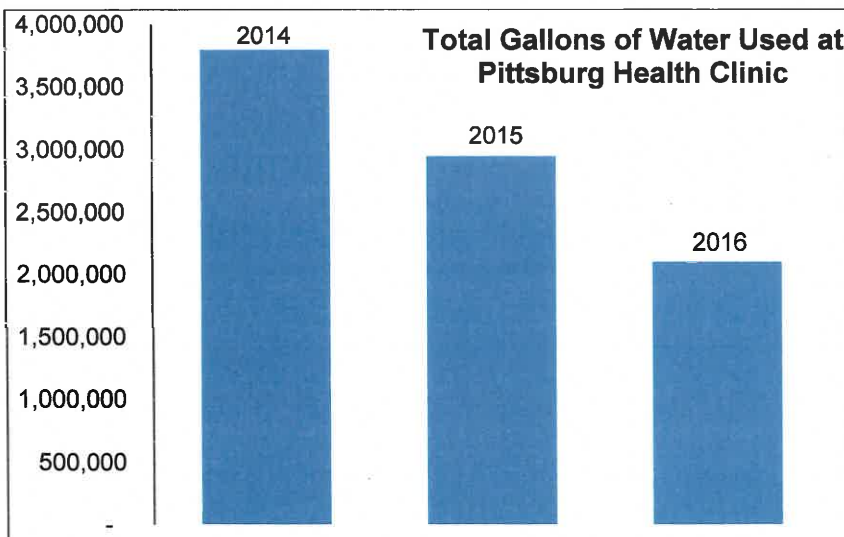
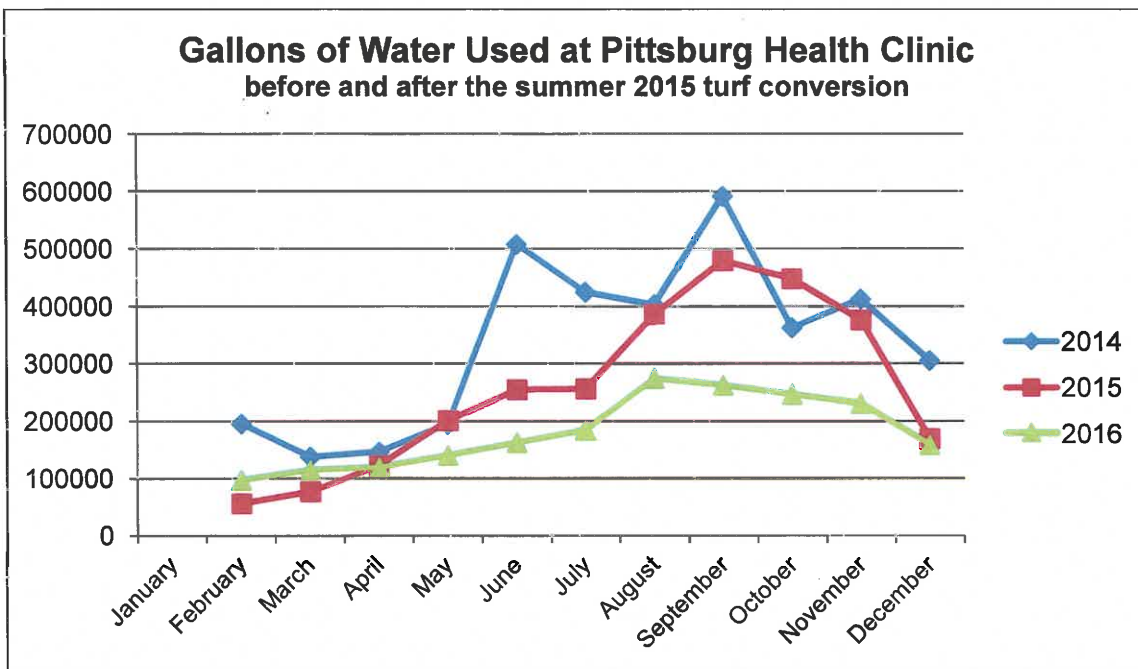
Pittsburg Health Clinic Turf Conversion Water Savings

Summer 2015: Grounds Division removed 70% of the turf at Pittsburg Health and replaced it with drought tolerant landscaping watered by drip irrigation.

End of 2015: Pittsburg Health had saved approximately 852,000 gallons of water over that used in 2014 and \$3400 on their water bill.

End of 2016 Pittsburg Health had saved 1.7 million gallons of water and \$7700 on their water bill that year compared to 2014.

Benefits: 2.5 million gallons of water saved over 2 years
 \$11,120 saved over 2 years (enough to pay for the 2016 water bill)
 Cost savings will continue and will increase as water unit cost goes up.
 The County leads the way in conservation and serves as an example for its citizens.



The graph below charts the average mean temperature in Pittsburg over 3 years. Note that even though the summer of 2015 was hotter by 2 to 3 degrees in the months of June through October, the landscape renovation still saved water and money.

