Environmental Health report to the Board of Health June 13, 2017

16-17 Fiscal Year Well Program:

Water tests: 207 (compared to 115 at this time last year)

Well permits: 16 (8 at this time last year) -2 irrigation, 5 CAFOs, 2 new construction, 5 bad wells & 2 geothermal wells

Well closings: 22 (17 at this time last year) – including 3 cisterns

Rehabilitated: 4 (3 at this time last year)

We have approximately \$2,797.85 remaining or about 7%. I haven't spent any money on training, equipment or advertising yet so I'll be looking at those items to spend down the remainder of the grant. One thought was to advertise in the plat book and they were supposed to be in contact with me sometime this month.

It also looks like we are awarded \$30,612 for FY18 and IDPH will be working on those contracts this week.

Septic

<u>Permits</u>: I have issued 28 septic permits so far this year compared to 20 at this time last year. -4 new construction, 15 TofT, 2 wanting to update, 6 existing failed systems, and 1 complaint

Installations are just starting to pick up and most of the systems that were waiting to be installed from last fall have now been installed.

<u>Issues</u>: I'm still working on Clint DeGroote's system. He signed a future inspection waiver, system failed inspection & I ended up filing a complaint against him to replace the system. He paid his fine and got a permit on file but now the permit has expired and system still has not been installed. I sent him a reminder prior to the permit expiring and then a notice that I would have to file a second complaint after it expired. His wife was in to get the OSWAP approval form for a 2nd time right before the deadline was up. I know money is an issue but I feel like they just keep doing the minimum to get by as long as they can. It's been 3 years since the inspection took place.

Ben Ufford outside of Dumont built a new house and there are no city sewer connections available so he tied into his existing system which discharges just over the bankside. I sent him a notice, he got his permit and the permit has now expired. I also sent him a reminder that it was going to expire and that I would need to file a complaint if the new system was not installed by June 1st and never heard from him. I'll be working with the County Attorney to file this complaint once I get a little free time.

Pool, Tanning & Tattoo

Tanning Inspections have been completed for the year. I plan to start on the pool inspections in July. I sent out a letter to our pools just reminding them of the things I will be looking for, which seem to be reoccurring deficiencies for some of these pools especially those who change managers every season.

Pumper Inspections

I've completed my pumper inspections and made approximately \$1800 off of four inspections for Butler & Bremer County. There was one Pumper who was originally in Bremer County, but who sold his business to a Chickasaw County resident. I questioned whether I was the correct inspection agency but since he said he housed his equipment and worked primarily in Bremer County, I went ahead and did the inspection. Upon inspecting him I noticed the permit was issued to his Chickasaw County address so I'll have to get a little clarification from the DNR whether I'm really supposed to do his inspections, which means our fee may be a little less next year.

Public Appearances

I've been asked to do the Relay for Life booth again this year on July 14th. I've also invited Patty to join me for her tobacco and care for yourself programs. I also plan to sit at the fair booth again this year and provide water bottles to people who sign up for a free water test, with a chance to win a cooler (left over promotional items from last year).

Misc

I attended a National Water Well Conference in Illinois last month, which turned out to be an excellent conference. I learned about some different educational programs involving youth groups that I may look more into when things slow down a bit. It was also interesting to get a feel for different state programs and issues out there. I also met a Regional representative who has grant money to do Sanitarian Well Assessment Trainings and I have lined him up to do a training in Charles City in two weeks. Russ Tell with DNR plans to attend to get a feel for what the program involves to see if it's something he wants to bring to the State level.

GIS Mapping

Sidwell came back with an estimate of about \$5,000, which is a one-time set up fee to develop a mapping program. However, they also added optional support packages that raised this initial fee to \$14,000 with an annual fee of about \$3,800. Upon talking with Sara, she did comment that she would definitely recommend getting the support. I questioned this fee because the other program I was looking into had no set-up fee, a \$4,000 annual fee (only \$200 more than Sidwell) and I knew what the end product looked like, whereas I was unclear what Sidwell was proposing. Sara and Jenn sat down and discussed the estimate and Sara was going to look into it more to find out exactly what they were proposing.