DNR CONFERENCE CALL MINUTES OCTOBER 8, 2014

In Attendance: Dave Henderson (AECOM), Greg Minikel, Dan Koski, Karen Dorow, Kathleen McDaniel, Tauren Beggs (DNR), Liz Heinen (DNR)

1. Potable Well Replacement Update:

- a. Well's completed. K. Dorow provided an update. 3515 and 3609 Hecker are completed and hooked up. 3023 and 3120 County CR are drilled and will be hooked up today. 3403 County CR will be drilled and grouted by Friday. Next Monday the driller will start at 3504 County CR. The property at 3023 County CR has a natural artesian flow of 50 gpm. L. Heinen recommends running water away from the well so it doesn't erode; capping is not effective as it causes pressure and damage to the well. L. Heinen states you could trench in a pipe to go to Silver Creek, but it would require an air gap. Discussion on how to handle new hit on CR/Viebahn.
- b. 1st sample results. **D. Henderson reported that the first two were clean. Samples will** be taken today for the second two and should be back by Friday or Monday.
- c. Liz update. L. Heinen reported that she is ok with how things are progressing.
- d. Schedule. Reported above.
- e. New hit at 4141 Viebahn/2717 CTH CR. Discussion was held on whether to drill a new well or investigate the possibility of municipal water. Municipal water would not be possible this year. It was agreed that we would look at costs for municipal water and have information for the next meeting. Discussion on testing to the East of this property. There are six properties immediately to the East. DNR agreed that we should set up the testing right away and it would be included as part of our 3rd quarter testing.

2. Reports Update:

- a. Potable well first quarterly sampling event report.
 - i. Discuss presentation of data. D. Henderson is working on the 1st and 2nd quarter reports. The map showing testing data is getting cluttered. It was agreed that we would put the 2nd quarter and 3rd quarter results on the map and all results will remain in the report.

3. Silver Creek Sampling Update:

a. Conducted 9/30/14. **D. Henderson reported that 12 samples were taken along the creek along with photos and field monitoring notes.** When he received the results he will forward. He will do a simple letter report.

4. WGNHS meeting:

a. Tauren & Dave H. update. Visited on 10/1/2014. T. Beggs discussed bedding planes and reef structures in the geology of this area that can drastically change flow patterns. Vertical and horizontal groundwater flow rates and patterns are variable in bedrock. Per WGNHS staff, similar geologic environments have shown horizontal groundwater movement up to 150' per day. Bedrock comes up above ground @ HWY 310 and then dips to the South. Discussion was held about dolostone. They were not

able to get maps yet as they are drafts. It was discussed to try and get a regional picture of flow and water levels by using information from well logs. The City will look into some of the ponds and construction in the area to see if we can get photos and any information about any core samples that have been taken.

- 5. Continued Site Investigation:
 - a. New monitoring well installations It will take two weeks for installation of the monitoring wells. Seven days ahead calls will need to be made to Mancheski and Roberts for the ROE. D. Henderson has purchased a bulk tank to do the well purging. Wells will be installed and developed and let sit until the sampling to take place in November. Staging of equipment and materials will be done at the Gravel Pit. K. Dorow will let DPW staff know.
 - i. Oct 27th two weeks. Notice to ROE properties.
 - b. November 2014 site wide annual sampling event, tentative schedule Nov 17 thru 26th.
- 6. Warden Site Visit, Case Activity Reports: No new activity
 - a. Keep on agenda long term discussion
 - b. Need time to review before determining outcomes
- 7. Town Hall Meeting: Have a draft of everything ready for our next meeting.
 - a. Date Dec 6th Open House, team on-site 8:30, Media 9:30, Open public 10:00 to 12:00 Mailing should go out the week of November 17th. A finalized draft of the mailing postcard should be ready for November 5th meeting so we have two weeks to adjust if necessary. T. Beggs will work on postcard and mailing list which will be expanded to include CTH CR. City will publish and mail the postcard. The postcard should include who they should call with questions if they cannot attend the meeting.
 - b. Reservation. K. McDaniel will follow up with town chair for reservation for Town Hall. She will check on if they have a TV we can plug into. If they do not D. Henderson has one he can supply. Attorneys for Mancheski and Roberts will be emailed the postcard.
 - c. Agenda
 - 8:30 am Setup
 - 9:30 am Media
 - 10:00 am 12:00 pm Open House Public
 - 12:15 pm 15 minute wrap-up meeting
 - 12:30 pm Takedown/cleanup
 - d. Attendees. It was agreed that City representatives, DNR, County Health Department and State Health would be in attendance.
 - e. Mailings, poster boards, handouts, etc.
 - T. Beggs will send D. Henderson the contact information card and the comment cards for updating.
 - T. Beggs will send informational flyer that was given out last year to the team for updates.
 - L. Heinen will have information available about well testing and a list of private labs. City will bring information we used last year and will update as necessary.
 - L. Evans and County Health should bring information they had last year and update as necessary.
 - D. Henderson will have two stations set up one with monitoring well information and one with potable well information.

D. Henderson will set up a PowerPoint and all will all be able to add to and edit as necessary. One of the slides should include how much the City has expended not budgeted for. Logos for City, DNR and Health Department need to be sent to D. Henderson.

City will do a timeline showing everything that has been done including the behind the scenes. We can use the potable well report for the timeline.

K. McDaniel will find the Media Press Release and update it. She will put contact information on it if the media does not want to be there. T. Beggs will be DNR contact and K. McDaniel will be City contact.

DNR will provide coloring books and crayons as they did last year.

K. McDaniel will give a courtesy call to Police Chief and Sheriff to give them a heads up about the meeting.

K.Dorow will make sure there is coffee, juice and water. DNR and City will bake snacks.

***We should have a draft of everything for our next meeting.

- 8. Web Page Update. Kathleen is updating the webpage
- 9. Other Topics. No other topics to discuss
- 10. Next Meeting: Meeting scheduled was reviewed and all were in agreement
 - a. Nov $5^{th} 10:00$ am
 - b. Dec $3^{rd} 10:00$ am
 - c. Dec 6th Open House, team on-site 8:30, Media 9:30, Open at 10:00 to 12:00