## MINUTES OF BOARD OF HEALTH MEETING January 6, 2016

Meeting was called to order by Chair Kraft at 6:00 p.m.

<u>Board of Health Members Present</u>: Chair Kraft, Supervisor Peer, Supervisor Bostwick (left at 7pm), Dr. Peterson, Dr. Winter, and Mr. Gresens.

Board of Health Members Absent: Supervisor Addie, Dr. Konkol, and Ms. Wade.

<u>Staff Members Present</u>: Marie-Noel Sandoval – Health Officer; Timothy Banwell – Environmental Health Director; Deborah Erickson – Acting Public Health Nursing Director; Sancee Siebold – Nursing Supervisor South Office; and Jessica Riedlinger – Administrative Secretary.

Others Present: Dakota S. Kugel, student - Beloit Memorial; Carrie Wedel, parent of student in attendance; Meghen Wedel, student - Beloit Memorial; Frank McKearn, student - Beloit Memorial; Viet Vo, student - Beloit Memorial.

## Adopt Agenda

Supervisor Bostwick made a motion to adopt the agenda. Dr. Peterson seconded the motion. MOTION APPROVED.

## **Approval of Minutes 12/2/15**

Supervisor Peer made a motion to approve the minutes of the 12/2/15 Board of Health meeting. Mr. Gresens seconded the motion. MOTION APPROVED.

### **Citizen Participation**

The Beloit Memorial students in attendance are observing the meeting for a class requirement.

## **Unfinished Business**

None at this time.

#### **New Business**

### **Administrative Division**

### Approval of Bills/Transfer of Funds/Encumbrances

Supervisor Bostwick made a motion to approve the 2015 Health Department bills in the amount of \$7,282.22, the 2015 Consolidated Grant bills in the amount of \$1,698.00, the 2015 Fetal Infant Mortality Grant bills in the amount of \$17.77, the 2016 Health Department encumbrances in the amount of \$30,000.00, and the 2016 Fetal Infant Mortality Grant encumbrances in the amount of \$5,360.00.

Transfer of Funds: 2015 Budget: Transfer \$6,562.00 from #61100 Health Dept Regular Wages to #67130 Health Dept. Terminals/PC's. The Health Department has had several staff vacancies during 2015, making funds available in Regular Wages for transfer into Terminals/PC's. The County Administrator approved the purchase of computer equipment for the Health Department out of available 2015 funds, rather than include the equipment in the 2016 Budget request.

Chair Kraft asked Ms. Sandoval to further explain the transfer of funds. Ms. Sandoval stated that the transfer was to pay for computer equipment that was able to be purchased in 2015 as was previously approved. This purchase included mobile devices for the environmental staff and printers.

Supervisor Peer seconded the motion. MOTION APPROVED.

#### **Health Department Report**

Flu cases: Ms. Sandoval relayed that there were no flu cases to report. Dr. Peterson and Dr. Winter asked about pertussis and mumps cases. Dr. Winter stated that there have been some cases in Madison. Ms. Sandoval reported that there have been no recent confirmed cases in Rock County. Dr. Peterson asked if the flu strain in the vaccine is working. Ms. Sandoval and Ms. Erickson replied that as far as we know it is working, but it is difficult to determine. Dr. Winter asked if there is a correlation between shingles and mumps. There is no known correlation. There was discussion among the board members about efficacy of various vaccinations.

Rock County Asthma Coalition: Ms. Sandoval also reported on the progress of the Rock County Asthma Coalition. This is a countywide program that has been created to help reduce asthma in our county. Rock County Public Health Department's Health Educator Alison Chouinard and Mr. Banwell recently met with a group of representatives from various community organizations including schools, hospitals, and other community entities to provide a background on the asthma problems that are present in Rock County. The creation of this coalition will position us better to receive grants in the future.

Public Health Support Specialist: The open Public Health Support Specialist position will be posted next week according to Ms. Sandoval.

## <u>Resolution – To Create the Position of Community Health Education Coordinator, Create a Class</u> Description, Establish a Pay Range, and Amend the 2016 Budget

NOW THEREFORE, BE IT RESOLVED, that the Rock County Board of Supervisors assembled this \_\_\_\_\_ day of \_\_\_\_\_\_, 2016 hereby approves the deletion of 1.0 FTE Public Health Nurse, create the position of 1.0 Community Health Education Coordinator (Unilateral C), create a class description, and establish a Pay Range 22 (\$55,770.48-\$67,839.12) effective January 1, 2016.

Ms. Sandoval stated that this change will have no budget impact. The pay rate is the same as the current Public Health Nurse position. Chair Kraft inquired where the funds will come from for campaigns. Ms. Sandoval responded that the campaigns do not necessarily require money. The Health Education Coordinator will look for community partners to assist with campaigns and many will be online. The new position will enhance and improve the Health Department's existing skillset. Dr. Winter asked what type of degree this position would require. Ms. Sandoval replied that the position description states that a Bachelor's degree is required, but a

Master's in Public Health is preferred. Ms. Sandoval added that the position will be posted with the APHA, WPHA, and schools in Milwaukee and Madison. There was discussion among the board members about the level of education and the likelihood of finding a qualified candidate. Ms. Sandoval is confident the position will not be difficult to fill. Dr. Winter asked when the position would be posted and who this person will be reporting to. Ms. Sandoval replied that it will be posted on the Wednesday following the approval of the full board and this position would be reporting to her. The pay range is comparable to other positions of the same type at other Health Departments. It is also comparable to other positions requiring a Master's degree.

Dr. Winter made a motion to approve the resolution. Supervisor Bostwick seconded the motion. MOTION APPROVED.

# Resolution – Accepting Taking Action with Data: Use of the Environmental County Health Profiles to Improve Environmental Health in a Community Grant and Amending the 2016 Rock County Public Health Department Budget

NOW, THEREFORE BE IT RESOLVED that the Rock County Board of Supervisors duly assembled on this \_\_\_\_ day of \_\_\_\_\_, 2016 does hereby authorize the Rock County Health Department to accept this Establishing a Foundation for an Educational Online Drinking Water Nitrate Risk Tracking Tool Grant in the amount of \$10,500, and amend the 2016 Rock County Public Health Department Budget as follows:

	Budget	Increase	Amended
Account Description	<u>1/1/16</u>	(Decrease)	<b>Budget</b>
Source of Funds			
31-3028-0000-42100			
Federal Aid	-0-	\$10,500	\$10,500
<u>Use of Funds</u>			•
31-3028-0000-63110			
Administrative Expense	-0-	\$10,500	\$10,500

Mr. Banwell explained that this is a grant through the State Division of Health with money from the CDC. The purpose is to track conditions, look at data, and use the data to implement a new service. The Rock County Health Department has chosen to find areas that are sensitive to nitrates and evaluate the impact on the water supply. Currently 30% of the area wells are too high in nitrates. This grant will be used to develop a risk assessment program. It is an addition to the Prevention Grant and runs from November to July. Two other grant recipients have chosen projects related to ground water. The Rock County Health Department is one of eight to be awarded this grant.

Chair Kraft inquired about water testing on Election Day. This is something that has worked well in the past. Mr. Banwell responded that this is something that he is considering. There was discussion among the board members about the maximum capabilities of the Rock County water testing program.

Dr. Peterson made a motion to approve the resolution. Supervisor Bostwick seconded the motion. MOTION APPROVED.

### **Environmental Health**

## Rock County Public Health Department Drinking Water Lab

Timothy Banwell, Environmental Health Director did a PowerPoint presentation for the Board members on Rock County Public Health Department's drinking water lab.

# Rock County Public Health Department Drinking Water Lab Overview

- Tests Coliform Bacteria, Nitrate
- Samples accepted 8 AM Monday through 12 Noon Thursday
- Samples tested on Tuesday & Thursday afternoon
- Test results ready in 24 hours
- Analysis fee \$22 for Bacteria & \$22 for Nitrate

## State Certifications Drinking Water Analysis

- Department of Agriculture, Trade and Consumer Protection
  - o Coliform Bacteria Analysis
- Department of Natural Resources
  - o Nitrate Analysis

### **State Proficiency Tests**

- Unknown samples to test accuracy of RCHD lab
  - o Bacteria four annual tests
  - o Nitrates three annual tests

## RCHD Annual Lab Tests & Percent Testing Unsafe

- 2006 329 nitrate (23% unsafe) and 242 bacteria (24% unsafe)
- 2007 450 nitrate (28% unsafe) and 439 bacteria (22% unsafe)
- 2008 372 nitrate (27% unsafe) and 311 bacteria (19% unsafe)
- 2009 363 nitrate (32% unsafe) and 310 bacteria (15% unsafe)
- 2010 461 nitrate (29% unsafe) and 725 bacteria (22% unsafe)
- 2011 483 nitrate (27% unsafe) and 442 bacteria (18% unsafe)
- 2012 469 nitrate (32% unsafe) and 397 bacteria (17% unsafe)
- 2013 1088 nitrate (49% unsafe) and 1104 bacteria (21% unsafe)
- 2014 633 nitrate (32% unsafe) and 657 bacteria (21% unsafe)

### Benefits for RCHD Clients

- Water kits can be ordered online
- Credit card payment available
- 24 hour drop box
- Office hours 7:30 AM 5:30 PM
- Test results consultation
- Software program
  - o Email results
  - o Prints test result letters
  - Stores results

## **Public Health Nursing**

## **Nursing Division Presentation**

Deb Erickson, Acting Public Health Nursing Director did a PowerPoint presentation for the Board members on Adolescent Immunizations.

## Adolescent Immunizations

- Tdap
  - o 11-18 year olds in Rock County
    - 81% up to date
    - Required by school
    - Pertussis common in adolescent age group (2013-31%, 2014-46%, 2015-33%)
- Meningitis
  - o 62% of Rock County Adolescents are immunized
  - o 11-12 year olds receive first dose
  - Booster dose after age 16
  - O Not common disease, but more deadly (10-15 / 100 die even with treatment)
  - o Incidences have decreased since the vaccine was recommended for teens in 2005
  - o Age 15-19 has the third highest incidence rate in the United States
- HPV
  - 11-18 year olds in Rock County
    - 17% up to date
    - 3 dose series
    - Common barriers to immunization: linked to STI, many misconceptions of side effects
    - Curing cancer
- Strategies for decreasing waiver rates
  - Work with school districts on waiver rates
    - Mass clinic for Janesville schools
    - Extra clinics to accommodate Beloit students (approx. 100 students)
    - Results
      - Decreased the waiver rate from 15% (2014-15) to 10% (2015-16) in JSD
- Raising immunization rate will be a key focus in 2016
  - o Task force is in beginning stages
  - o Continue to partner with schools
  - o Explore evidence based strategies

Supervisor Peer asked the students in attendance for their input regarding vaccinations. Mr. McKearn stated that many students do not see the importance of vaccinations. Ms. Meghen Wedel stated that she is learning about the controversies surrounding vaccinations in her AP biology class. Dr. Winter pointed out that today's students have never lived through a large outbreak or epidemic, so they have not seen the effects first-hand. Mr. McKearn replied that they are also not taught about epidemics and their effects in school.

#### **Communications and Announcements**

Ms. Carrie Wedel asked the Board members if they could explain their roles to the students, so they could have a better understanding of how the Board of Health operates. Chair Kraft explained how the County Board and the Board of Health are structured and their importance within the community.

Chair Kraft announced that the Rock River Repertory Theatre is performing Fiddler on the Roof at the Edgerton Performing Arts Center January 15-24. Mr. Gresens wife and daughter are part of the cast.

# **Adjournment**

Dr. Winter made a motion to adjourn the meeting. Mr. Gresens seconded the motion. MOTION APPROVED. Meeting adjourned at 7:11 p.m.

Respectfully submitted,

Jessica Riedlinger, Recorder

Not Official Until Approved by the Board of Health