

MINUTES OF BOARD OF HEALTH MEETING
April 3, 2013

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

Board of Health Members Present: Chair Kraft, Supervisor Peer, Supervisor Bostwick (left at 7PM), Supervisor Rundle, Dr. Peterson, Dr. Winter, and Ms. Wade.

Board of Health Members Absent: Dr. Best and Mr. Rooney.

Staff Members Present: Timothy Banwell – Environmental Health Director; Janet Zoellner – Public Health Nursing Director; Sancee Siebold – Nursing Supervisor South Office; Deborah Erickson – Nursing Supervisor North Office; and Elizabeth LaBelle-Administrative Secretary

Adopt Agenda

Supervisor Bostwick and Supervisor Rundle made a motion to adopt the agenda. MOTION APPROVED.

Approval of Minutes 3/6/13

Dr. Winter and Ms. Wade made a motion to approve the minutes from 3/6/13. MOTION APPROVED.

Citizen Participation

None at this time.

New Business

Administrative Division

Approval of Bills/Transfer of Funds

Dr. Winter and Dr. Peterson made a motion to approve the bills. MOTION APPROVED.

Dr. Peterson inquired what the colisure for laboratory from IDEXX is used for. That is used to test for bacteria in water samples.

Health Department Report

Nursing Director Zoellner announced that the Rock County Health Department received the Gold Award from United Way. This is a benchmark for achieving a significant level of donations through fundraisers. A few ways employees can donate to United Way include a parking space employees can rent and a massage chair for use on break. This is the first time the Health Department has reached this award level with United Way.

Nursing Director Zoellner announced there are two special staff days coming up:

1. Nurse Appreciation week is May 6-10, 2013
2. Administrative Professional Day is April 24, 2013

For recognition, the board will sign a Thank You Certificate for each division (nursing and administrative).

County Health Rankings Report:

Sancee Siebold, Nursing Director then gave a report on County Health Rankings.

- This is a study put out by University of Wisconsin Population Health Institute (UWPHI) and Robert Wood Johnson Foundation
- The report gives valuable information what areas of health we need to improve on as a county
- Bench mark to compare how Rock County compares to health of other counties in Wisconsin
 - Rock County ranks 62/ 72 for Health Outcomes
 - Rock County ranks 64/72 for Health Factors
 - Supervisor Peer inquired if there were any specific causes for the ranking of 58 Health Outcomes in 2012 and ranking of 62 in 2013. Nursing Director Zoellner stated that health behaviors affect the outcome rating. Supervisor Rundle mentioned that it comes down to the earlier people receive education the better.
- Public Health can assess what the County is doing well, what needs improvement, and what is being done to bring improvement
- The County Health Rankings has a Take Action Model
- Rock County needs improvement in obesity and physical inactivity. To help improve these areas in Rock County, the Health Department is working on the following programs:
 - Transform Rock County (Grant), which focuses on building a healthier Rock County thru:
 - Kids eat more fresh, local fruits and vegetables at school
 - Families can exercise together at school athletic facilities
 - Every resident has the opportunity to live in smoke-free housing
 - Color Me Healthy Program, which focuses on teaching young children about healthy food options (fruits and vegetables). Rock County works with area day cares and schools.
- Details on the County Health Ranking Report can be found at: www.countyhealthrankings.org

Burden of Excessive Alcohol Use in Wisconsin Report:

Debbie Erickson, Nursing Supervisor gave a report on the Burden of Excessive Alcohol Use in Wisconsin

- Wisconsin ranks #1 in the United States for binge drinking and intensity drinking
- The study tracks 54 diseases related to alcoholism to calculate the data
- Annual Rock County cost of excessive alcohol use is \$198.1 million
 - \$83.4 million cost to tax payers
 - \$82.2 million cost to excessive drinkers and their families
 - \$32.3 million cost to others in society
 - Others include: private health insurance, employers, crime victims, and others
- In 2011, excessive alcohol consumption in Rock County contributed to:
 - 45 alcohol-related deaths
 - 1,310 alcohol- related hospitalizations
 - 1,675 alcohol-related arrests
- Currently, the alcohol tax is only covering 1% of these costs

Supervisor Rundle asked if there is a study that shows costs and institutions ability to treat people with alcoholism problems. Currently, there are few places in Rock County.

The board discussed some solutions to decrease drinking in Wisconsin and Rock County. The following items were mentioned:

- Raise the tax
- Dram Shop liability (seller holds responsibility)
- Restricting ability at events and public properties

Nursing Director Zoellner mentioned that awareness is important and teaching your family that you can have fun without alcohol. Rock County's cancer rate, sexually transmitted infections (STIs), and car accidents are related to the high level of excessive alcohol use in Wisconsin and Rock County.

More information on the Burden of Excessive Alcohol Use can be viewed at <http://uwphi.pophealth.wisc.edu> .

Resolution -Rock County Health Department Rabies Awareness Week

NOW, THEREFORE, BE IT RESOLVED by the Rock County Board of Supervisors duly assembled on this _____ day of _____, 2013 does hereby declare the week of April 21 thru April 27, 2013 as 'Rock County Rabies Awareness Week' and encourage all cat and dog owners to be responsible by having their pets vaccinated for rabies.

Dr. Peterson and Supervisor Peer made a motion to approve the resolution. MOTION APPROVED.

Environmental Health Director Banwell distributed a hand out that shows reported animal bites in 2012. The map has a breakdown of areas where animals are unvaccinated/unknown or vaccinated. In Rock County, 40% of cats and 60% of dogs are not vaccinated for rabies. Rabies is a risk because it is found in wild animals.

Rabies Awareness Week is to let people be aware and know they are responsible for vaccinating their animal. Supervisor Peer asked if the Executive Summary is correct in stating that rabies is fatal. Dr. Peterson responded that yes, rabies is fatal. There are a series of three shots that can be used as prevention in humans before symptoms arrive. Otherwise there is a 99% chance of death. That is why vaccination, prevention, and animal quarantine is crucial.

Supervisor Peer inquired about how long it takes for symptoms to appear in humans and dogs.

- Dogs: 10 days
- Humans: 2 weeks

Environmental Health and Nursing Division team up at the Rock County Health Department for rabies prevention. Environmental Health handle the animal bite order and nurses follow up with the client to make sure people know treatment process and find out the clients health history. Supervisor Bostwick inquired how long a rabies vaccine lasts. Nursing Director Zoellner said this depends on the person. The vaccine affects all differently, which is why nurses follow up with clients to learn more about an individual's health history. Dr. Winter mentioned that you could request at your doctor visit to have a titer (blood draw) on any vaccine you have had. This is how the rabies vaccine longevity is checked on a person. Nursing Director Zoellner mentioned that certain disease titers will be lower until the human is exposed to the disease (ex: Measles)

Public Health Nursing

2012 Annual Report Summary:

The Annual Report focuses on what the Rock County Health Department is doing in detail to meet charter objectives. Each year charter objectives are submitted for approval and that is what the Health Department Division will focus on achieving for the year.

There is a Public Annual Report, which is a summary of the full Annual Report. Both will be available in the coming month on the Rock County Health Department web site.

Communicable Disease

- Investigated 377 cases of Pertussis (45 in 2011). Over 1000 citizens received nursing education and guidance about either illness or possible illness through exposure.
- The CDC reduced the reference range for lead exposure, further affirming that there is no “safe” level of blood lead. Due to this change an additional 58 cases of lead in children were referred and investigated by the nursing division.
- Cases of chlamydia infection decreased slightly, while gonorrhea cases increased by 34%.
- 68% of 24-month-old children are up to date with recommended immunization. This is the first year the 24 month benchmark is being used, to align more closely with the goals of Healthiest People 2020.
- The nursing division investigated 401 “category 1” infections. These cases have the highest priority assigned to reportable infections. All were investigated by a nurse within 24 hours of case referral. This represents a 473% increase in category 1 infections over 2011 (70).
- The nursing division administered over 8,600 vaccinations.

Healthy Families First

- Revenue declined 17% (\$20,361.00) overall due to the loss of the Beloit WIC site, however this was much less than predicted, and the use of our community health nurse for interpretation services saved the agency \$8,000 in interpreter service billing from 2011 to 2012.
- The nurses made over 2,000 home visits and performed 517 infant and toddler developmental screenings, detecting delays in 55 cases.

Community and Referral

- The nursing division continued on-site collaborations with Early Head Start, Head Start, First Choice Women’s Health Center, the Beloit LIHF Collaborative and many other community committees and coalitions.
- A nurse was staffed each Tuesday at FCWHC to assist women that have a pregnancy test to begin healthy behaviors right away. Clients are assisted to access BadgerCare if needed, and are referred for home visiting services.
- Steppin’ On classes were held for elders, with a focus on fall prevention. A “Strong Women” class was held in Orfordville to encourage core strength in women.
- Group Homes often have clients that cannot get out for their flu shots due to extreme disability. The nursing supervisors called these group homes and offered to bring vaccinations to the group home to ease access. Many residents were served in their homes rather than having the expense and discomfort of transporting them out of their home.
- Many, many health education opportunities were held around the County. The nurses staff a booth on various health topics at BASICS food coop on the first Tuesday of the month, leading to a spot in their quarterly newsletter.
- Over 400 individuals were served through the Travel Immunization Program.

Environmental Health

2012 Annual Report Summary:

The main focus for the Environmental Health Division in 2012 was education and measuring the outcomes.

Each year brings new challenges and the Environmental Health Division staff responds to these challenges by providing services, regulatory action, and information to the general public and property owners. Some of the highlights of the Environmental Services Division in 2012 are described below.

Public education was a major effort in 2012 for the Environmental Health Division. Over the last three years the food inspection staff has offered onsite training at the licensed food establishment directed at their food workers. A review of the average scores of these facilities has shown a five-point improvement in inspection scores into the second and third year. Because food establishments are open to training and take food safety seriously, the food safety for the public has improved. Health Department staff is promoting onsite training and are eager to meet with additional establishments. March 27, 2012, was a food worker-training seminar at Blackhawk Technical College involving hands on and other interactive activities.

Swimming pool operators received special onsite training in 2011 and 2012. The results from routine inspections were observed. The program goal for 2012 was to reduce violations by 5%. The pool operators exceeded our expectations by reducing violations by 13%. The extra time spent in education does pay off in safer recreational facilities for our community.

2012 was the first full year for disposal of unwanted medications at seven (7) Rx Drop Boxes located at seven (7) sites across Rock County. Approximately 3,500 pounds of drugs were collected in 2012, which is slightly less than the total collected in 2011. Offering seven (7) conveniently located drop boxes is much more efficient than organizing one-day collection events. Our community is especially thankful for the assistance from local law enforcement agencies and volunteer pharmacists who make this worthwhile program work.

In September 2012, our department received a two (2)-year grant to assist the city of Janesville in redeveloping Brownfield sites in a manner that promotes public health. Interaction with community groups and individuals will help determine ideas for reuse of abandoned and/or contaminated properties that can meet the public health needs of the community.

Sampling of licensed beaches expanded in 2012 to include additional lakes, streams, and rivers. Not only are the three licensed beaches a recreational venue for the public, but also many of the other surface water sources are used for fishing, swimming, and boating. It was our intent to better understand the public health risks associated with our community's surface water resources.

Each of the three licensed beach locations had a single water quality advisory throughout the five-month monitoring season. In general, the results demonstrated that the water quality was good at the licensed beach facilities during 95% of the season. Many of the smaller streams experienced periodic high levels of E. Coli bacteria, often related to rainfall events. Health Advisory signs were placed at these locations and on our web site throughout the duration of the high bacteria counts.

Proposing a Fee for Rental Property Lead Education Program

Approximately sixty two thousand (62,000) housing units in Rock County were built before 1977 and may contain lead paint. Only one thousand five hundred (1,500) units have had some type of lead paint investigation. The Rock County Birth Certificate Program, where births located in older neighborhoods are targeted for lead poisoning education, and follow up on documented childhood lead poisonings have generated most lead paint investigations at rental and privately owned homes. Identification of lead poisoning sources is the first step in preventing childhood lead poisoning. The resulting education of property owners and residents includes information so action can be taken to greatly reduce lead exposure.

Last month the Rock County Board of Health approved a program to implement an education program directed to rental property owners. The purpose of this program is to make rental property owners aware of potential lead hazards in their properties and precautions to take to prevent lead exposure to their tenants. This would be accomplished by spending up to one hour at the property, identify ten areas for the presence of lead, and provide a report and information to prevent lead exposure. Equipment provided by the Rock County Planning Department would be used by Health Department staff to immediately identify the presence of lead in painted surfaces at levels harmful to health. As an educational program, participation is voluntary and is available for a fee of \$50. The service provided would not be a complete assessment of the property, but would identify lead paint sources and provide direction to the property owner for future remodeling and repairs.

At a landlord association meeting in Beloit, interest was expressed in taking advantage of this opportunity, but the cost was an obstacle. A suggestion was made to provide a discount for an owner having several properties within a close proximity.

With this in mind, the following proposal is being brought to the Rock County Board of Health for consideration as the fee for the Rental Property Lead Education Program: The property owner will be charged \$50 for the first property including the first hour and \$50 an hour for each additional hour.

Supervisor Peer asked how this will be enforced. Environmental Health Director Banwell stated that the Lead Education Program is voluntary. However, if a child with lead poisoning is report to the Health Department, the landlord is required to have the lead source taken care of.

Communications and Announcements

Environmental Health Director Banwell handed out a flier for the Brownfield Grant and (RE) Energize Janesville Grant Community Open House Meeting.

Event Details:

4/16/13 from 6-8 PM at the Women's Club, located at 108 S. Jackson Street, Janesville WI. For more information on the Community Open House Meeting, call the Rock County Health Department at 608-757-5440 and ask to speak with Jenna.

Please look at your calendars for the July 3, 2013 Board of Health Meeting. We will determine if the date is going to be changed for the July Board of Health Meeting at our May Meeting (5/1/2013).

Adjournment

Supervisor Peer and Dr. Peterson made a motion to adjourn the meeting. MOTION APPROVED. Meeting adjourned at 7:11 p.m.

Respectfully submitted,

Elizabeth LaBelle

Not Official Until Approved by the Board of Health