

MINUTES OF BOARD OF HEALTH MEETING
March 2, 2016

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

Board of Health Members Present: Chair Kraft, Supervisor Bostwick (left at 7pm), Supervisor Peer, Supervisor Addie, Dr. Peterson, Dr. Winter, Mr. Gresens, Ms. Wade.

Board of Health Members Absent: Dr. Konkol

Staff Members Present: Timothy Banwell – Environmental Health Director; Deborah Erickson – Acting Public Health Nursing Director; Sancee Siebold – Nursing Supervisor South Office; Jennifer Weadge – Public Health Nurse; and Jessica Riedlinger – Administrative Secretary.

Others Present: None at this time.

Adopt Agenda

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

Approval of Minutes 2/3/16

Supervisor Peer made a motion to approve the minutes of the 2/3/16 Board of Health meeting. Ms. Wade seconded the motion. MOTION APPROVED.

Citizen Participation

None at this time.

Unfinished Business

None at this time.

New Business

Administrative Division

Approval of Bills/Transfer of Funds/Encumbrances

Approval of Bills: Ms. Wade made a motion to approve the February bills for the Public Health Department in the amount of \$4,415.08 and the Fetal Infant Mortality Grant bills in the amount of \$80.00.

Chair Kraft asked why some of the nurses' certification fees were a different amount. Ms. Riedlinger stated that the additional charge was a credit card processing fee assessed for online renewals. Discussion followed about license renewals and continuing education requirements. In the state of Wisconsin, nurses are not required to complete continuing education credits for license renewal. Ms. Erickson said this is because they have core competencies and requirements to complete within their institution.

Supervisor Peer seconded the motion. MOTION APPROVED.

Encumbrances: Ms. Wade made a motion to approve the amendment in the amount of \$625.00 to the pre-approved encumbrance for JP Morgan Chase Bank. This is a scholarship awarded to Alison Chouinard, Public Health Educator, for attendance at the 49th Annual Governor's Conference to cover lodging and fees. Supervisor Addie seconded the motion. MOTION APPROVED.

Health Department Report

Outbreaks: Ms. Erickson reported that there had been a recent outbreak at a private parochial school as well as some confirmed shigella cases in one of the school districts. The school nurses sent information to parents regarding hand washing. They also used the Health Department GloGerm Kits to illustrate to the children the importance of hand washing.

Influenza: Ms. Erickson stated that there have been some cases of influenza in Rock County. Dr. Winter asked if the Health Department is happy with the effectiveness of the flu vaccine. Ms. Siebold responded that this year's vaccine is better than last year. It covers the popular strains. The Health Department follows up with hospital cases. So far there have been eighteen hospital cases.

Zika Virus: The Health Department receives travel information concerning the Zika virus with updates on a regular basis. Pregnant women are being tested if they have traveled to key locations. Some Rock County residents have been tested, but none have been positive.

Grants: Ms. Erickson announced that there is additional grant money being offered through the Health Department's consolidated grants for adult immunization outreach. Up to \$10,000 is available. There are several categories to choose from including flu, pneumonia, and HPV. The Health Department will analyze data to determine what is needed most. Mr. Gresens asked how the Health Department will use the money. Ms. Erickson replied that it will be used for planning and outreach.

Health Department Lab: Mr. Banwell stated that the State of Wisconsin recently reviewed the Rock County Public Health Department Lab. The lab passed.

Open positions: Mr. Banwell announced that 278 people applied for the Public Health Support Specialist position. Human Resources narrowed this down to 78 possible candidates. Chair Kraft asked if this number is high. Mr. Banwell replied that it is a little high. The Health Education Coordinator position closes on Saturday. Dr. Winter asked how many applicants there are. Mr. Banwell stated that the Health Department does not know yet. He also stated that the Public Health Nurse position opened last week.

Strategic Planning: The most recent strategic planning meeting focused on logic models. All staff members are involved in this process. The goal is to finish the logic models by March 14th and they will be put into place for 2017. These are operation and programmatic goals that will be useful for budget planning.

Resolution – Accepting Childhood Lead Grant Amendment to the Consolidated Contracts and Amending the 2016 Rock County Public Health Department Budget

NOW, THEREFORE, BE IT RESOLVED by the Rock County Board of Supervisors duly assembled on this

_____ day of _____, 2016 does hereby authorize the Rock County Health Department to accept this Consolidated Contract amendment in the amount of \$24,999, and amend the 2016 Rock County Public Health Department Budget as follows:

<u>Account/Description</u>	<u>Budget</u>	<u>Increase</u>	<u>Amended</u>
<u>Source of Funds</u>	<u>1/1/16</u>	<u>(Decrease)</u>	<u>Budget</u>
31-3029-0000-42100			
Federal Aid	-0-	\$24,999	\$24,999
<u>Use of Funds</u>			
31-3029-0000-63110			
Administrative			
Expense	-0-	\$24,999	\$24,999

Mr. Banwell explained that the money is already in the budget. The resolutions are to separate this money into different line items rather than having it all combined within the Health Department Consolidated Contracts.

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

Resolution – Accepting Radon Outreach Grant Amendment to the Consolidated Contracts and Amending the 2016 Rock County Public Health Department Budget

NOW, THEREFORE, BE IT RESOLVED by the Rock County Board of Supervisors duly assembled on this _____ day of _____, 2016 does hereby authorize the Rock County Health Department to accept this Consolidated Contract amendment in the amount of \$3,500, and amend the 2016 Rock County Public Health Department Budget as follows:

<u>Account/Description</u>	<u>Budget</u>	<u>Increase</u>	<u>Amended</u>
<u>Source of Funds</u>	<u>1/1/16</u>	<u>(Decrease)</u>	<u>Budget</u>
31-3029-0000-42100			
Federal Aid	-0-	\$3,500	\$3,500
<u>Use of Funds</u>			
31-3029-0000-63110			
Administrative			
Expense	-0-	\$3,500	\$3,500

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

Resolution – Accepting HIV Partner Services Grant Amendment to the Consolidated Contracts and Amending the 2016 Rock County Public Health Department Budget

NOW, THEREFORE, BE IT RESOLVED by the Rock County Board of Supervisors duly assembled on this _____ day of _____, 2016 does hereby authorize the Rock County Health Department to accept this Consolidated Contract amendment in the amount of \$13,000, and amend the 2016 Rock County Public Health Department Budget as follows:

<u>Account/Description</u>	<u>Budget</u>	<u>Increase</u>	<u>Amended</u>
<u>Source of Funds</u>	<u>1/1/16</u>	<u>(Decrease)</u>	<u>Budget</u>
31-3029-0000-42100			
Federal Aid	-0-	\$13,000	\$13,000
<u>Use of Funds</u>			
31-3029-0000-63110			
Administrative			
Expense	-0-	\$13,000	\$13,000

Ms. Wade made a motion to approve the resolution. Dr. Winter seconded the motion. MOTION APPROVED.

Public Health Nursing

Color Me Healthy Program

Ms. Erickson introduced Jennifer Weadge, Public Health Nurse, to the Board members. Jennifer Weadge did a PowerPoint presentation on the Color Me Healthy program for the Board members:

What is Color Me Healthy?

- Created by North Carolina Cooperative Extension
- Research tested curriculum for 4 and 5 year old children
- Implemented in child care and preschool settings
- Interventions are designed to improve fruit and vegetable intake
- Increase physical activity

Color Me Healthy in Rock County

- 2010 Beloit and Janesville Head Start programs (approx. 250 children)- Once a month visits
- 2011-Powers Elementary in Beloit and 2 preschools in Milton (approx. 210 children)- Visits 2 times/month
- 2011 assessment completed in Head Start Program
- 107 children assessed
- 60 children increased their knowledge
- 56% increase in knowledge

Color Me Healthy

- 12 lessons
- Use circle time, color me active, color your classroom, color me healthy songbook
- Newsletters sent home to parents
- Try new foods, pair different foods together, eat less prepackaged foods

Does Color Me Healthy matter?

- According to the Center for Disease Control, obesity rates among preschool children has declined slightly while obesity rates for children have stayed the same.
- Robert Wood Johnson Foundation reports Granville and Vance Counties in NC have signs of progress of decreasing childhood obesity.
- Color Me Healthy listed as one of their initiatives to decreasing childhood obesity.

Some Components to an effective nutrition programs

- Effective nutrition programs must include:
 - Use of curriculum

- Clearly focused material
- Active learner participation
- Familiarizing children with healthy choices
- Intensity (how many times are healthy choices

discussed)

- Family involvement

Limitations

- Current use (train the trainer program)
- Reach more participants- used more intensely
- Parents-food budgets
- Preschools and child care centers need to adopt the idea
- Limited incomes
- Not the only intervention needed

References

- <http://www.rwjf.org/en/library/research/2015/02/declining-childhood-obesity-rates.html>
- http://www.eceobesityprevention.org/wp-content/uploads/2012/04/AppendixQ_ColorMeHealthy.pdf
- <https://bestpractices.nokidhungry.org/healthy-foods-nutrition-education>
- <http://www.cdc.gov/obesity/data/childhood.html>
- <http://www.bestowed.com/blogs/learn/7794231-color-me-healthy>

Dr. Winter asked if the Health Department followed up with the kids after the program to assess effectiveness. Ms. Weadge said that they did not. Dr. Peterson asked if the schools that are visited serve food. Ms. Weadge replied that Head Start has a kitchen with a good food program. Supervisor Bostwick asked if the Health Department does any work with UW-Extension. Ms. Weadge answered not yet. Ms. Erickson added that the Health Department has worked with UW-Extension in the past on a program to teach nutrition to parents. In the future the Health Department may work with UW-Extension in a train-the-trainer capacity. The Board members discussed possible ways to teach the parents as well as the children.

Environmental Health

Asthma in Rock County

Mr. Banwell indicated that asthma is high in Rock County due to environmental and biological issues. The Health Department has formed an asthma coalition to address this problem. The State has taken notice of this coalition and has offered to include Rock County in its asthma grant. Mr. Banwell did a PowerPoint presentation for the Board members:

What is Asthma?

- Asthma is a chronic lung disorder that causes inflammation and narrowing of the airways.
- Asthma is caused by environmental and/or biological triggers.
- These triggers produce a reactive histamine response in a person's body.
- Environmental triggers include: Animals with fur, molds, cockroaches, dust mites, pollen (from trees, grass and weeds), irritants in air (smoke, perfume, candles, air fresheners and cleaners) and even cold weather. Biological triggers include respiratory infections (flu/cold), stress, strong emotions and exercise.

Why Asthma?

- Concern
 - Local: Rock County stats

- Direct asthma health care costs in Rock County are **\$386,000** for Emergency Room visits and **\$1,345,050** for hospitalizations
- African Americans Emergency Room visits and hospitalization rates are **six times higher** than non-Hispanic whites
- Children under five have **three times higher** asthma rates than adults
- State: Wisconsin stats
- National: United States stats
- Asthma ER visits per 100,000
 - Rock County is 582
 - Wisconsin is 376

Local Challenges

- Many asthma patients do not have asthma under control
- Poor housing conditions
- Lack of knowledge in home of asthma triggers
- Older housing
- School absenteeism due to asthma
- Smoking
 - 23% of adults in Rock County smoke; the State is 18%

Goal

- *The Rock County Public Health Department will work together with local partners to establish a county-wide program to reduce the negative outcomes of asthma in children in Rock County.*

Target Population

- Rock County Children
 - Ages 0-18
 - Repeated Emergency Room visits or hospitalizations
 - Repeatedly misses school due to asthma

Focus

- Reduce ER and hospitalization visits in Rock County due to asthma.
- Reduce school absenteeism as it relates to asthma.

Approach

- Work with local partners to enhance the work that is currently being done with asthma
- Develop a local asthma coalition
- Grow our asthma coalition
- Develop a referral system
- Conduct home walkthrough assessments with client education and follow up
- Educate Rock County residents to improve housing and living conditions
- Conduct school walkthrough assessments
- Create an asthma management plan for Rock County residents with asthma.
- Create assessment measures
- Conduct surveys to assess behavioral changes
- Train-the-trainer on asthma education
- Increase behavioral health with self awareness asthma management techniques
- Improve quality of life in asthma clients

Support - Asthma Partners

- Hospitals
- Schools
- Daycare facilities
- City Housing

- UW Extension
- Community organizations
- Non-profits
- Religious entities
- Coalitions
- Wisconsin Asthma Coalition (WAC)
- Other

Future Grant Proposals

- Medical College of Wisconsin
- Healthier Wisconsin Partnership Program
- ***Responsive Component Cohort 4***
- “Call for Changemakers”– systems changed goal
- Can apply for grant every 6 months

Review: Public Health Department and Partners Roles

- Goal: Get a local Asthma Coalition
- Provide referrals
- Conduct walkthrough asthma assessments
- Offer schools, hospitals, daycares (others) to asthma education and resources
- Outreach through social media and marketing strategies
- Provide “Train-the-Trainer” tools
- Work with the Medical College of Wisconsin and the Wisconsin Asthma Coalition
- Utilize best practices

Supervisor Peer asked if the higher likelihood of asthma in African Americans related to the higher rate of infant mortality. Mr. Banwell replied that stress is probably the leading cause for both. Ms. Erickson also added that the statistic is looking at emergency room visits. She stated that patients with medical assistance are more likely to use the emergency room as their primary care.

Mr. Gresens wondered if there were funds or grants available from pharmaceutical companies. He speculated that they may also have valuable resources available. Mr. Gresens said he will watch for any information that he might receive from these companies. Ms. Wade said that she will also check with her pharmaceutical representatives.

Dr. Winter asked if animals can get asthma. Dr. Peterson replied that they can. The Board Members discussed the effects of asthma in animals.

Dr. Peterson asked Mr. Banwell for an update on lead in the water. Mr. Banwell replied that it has not proven to be a problem in Rock County. He stated that Rock County’s lead problem is primarily in lead paint in the home. The hard water in Rock County coats the pipes making them less corrosive. The Health Department has recently added the option of water testing for families with children that have elevated blood lead levels as an added precaution. The Board members discussed lead in other communities’ water supplies.

Communications and Announcements

None at this time.

Adjournment

Dr. Peterson made a motion to adjourn the meeting. Dr. Winter seconded the motion. MOTION APPROVED.
Meeting adjourned at 7:25 p.m.

Respectfully submitted,

Jessica Riedlinger, Recorder

Not Official Until Approved by the Board of Health