



MINUTES OF BOARD OF HEALTH MEETING

January 4, 2017

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

Board of Health Members Present: Chair Kraft, Supervisor Bostwick (left at 7:00), Supervisor Peer, Supervisor Garrett, Dr. Konkol, Dr. Winter, and Mr. Gresens.

Board of Health Members Absent: Ms. Wade and Dr. Peterson.

Staff Members Present: Marie-Noel Sandoval – Health Officer; Dave Pluymers – Assistant Director; Rick Wietersen – Environmental Health Director; Deborah Erickson – Public Health Nursing Supervisor; Kelly Klingensmith – Community Health Education Coordinator; Matt Wesson – Environmental Health Supervisor; and Jessica Riedlinger – Administrative Secretary.

Others Present: Supervisor Kathy Schulz; Russ Podzilni, County Board Chair; Valerie Franklin, Beloit Memorial High School student; Dylan Walker, Beloit Memorial High School student; Lydia Salyers, Beloit Memorial High School student

Adopt Agenda

Agenda item #5B was moved to the first item of New Business before agenda item #5A.

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

Approval of Minutes – 12/7/16

Supervisor Peer made a motion to approve the minutes of the 12/7/16 Board of Health meeting. Mr. Gresens seconded the motion. MOTION APPROVED.

Citizen Participation

The Beloit High School students introduced themselves and explained that they were attending to fulfill a school project.

New Business

Administrative Division

Resolution – Requesting The Board Of Health To Investigate Options For Dental Services For Low-Income Residents Of Rock County And Report To The County Board

NOW, THEREFORE, BE IT RESOLVED by the Rock County Board of Supervisors duly assembled this 15th day of December, 2016 that they request the Board of Health to do the following:

- 1) Gather information on existing County programs in Wisconsin that are helping those residents that are at or below 200% of the federal poverty line obtain appropriate dental care.
- 2) Review and develop strategies that have effective cost containment to assist local residents to obtain dental care.

- 3) Create a plan to assist low-income residents of Rock County in obtaining dental services including partnering with local agencies such as Blackhawk Technical College.
- 4) Develop a committee of community leaders to come up with strategies to help provide dental services to low-income County residents.
- 5) Lobby the state legislature to improve reimbursement rates to providers offering dental services to low-income County residents and ask that Rock County be included in the State dental pilot program.

BE IT FURTHER RESOLVED, that the Board of Health shall report back their findings and proposed plan to the County Board at the February 23, 2017 County Board meeting.

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

Mr. Pluymers gave a Power Point presentation for the Board:

Oral Health in Rock County

- Disease Burden in our Community
 - Indicators of Oral Health
 - Dental Cavity (Caries) Experience
 - Untreated Decay
 - Tooth Loss
 - Emergency Room (ER) visits due to non-injury dental complaints
 - Disease Burden in Children – Third Grade (8-9 years of age)
 - Dental Cavities (Caries) Experience in children
 - Southern Region
 - Untreated Decay
 - 13% in 2008
 - 14% in 2013
 - Caries Experience
 - 53% in 2008
 - 56% in 2013
 - Wisconsin 2013 Average
 - Untreated Decay
 - 18%
 - Caries Experience
 - 52%
 - Disease Burden – Dental Cavities (Caries) Experience in children of lower income families
 - % Wisconsin Head Start Children with Untreated Decay and/or Caries Experiences
 - Untreated Decay
 - 24% in 2002-2003
 - 26% in 2008-2009
 - 23% in 2013-2014
 - Caries Experience
 - 48% in 2002-2003
 - 36% in 2008-2009
 - 41% in 2013-2014
 - Disease Burden – Adult Tooth Loss
 - Southern Region Average
 - One Tooth
 - 33% in 2008
 - 37% in 2014
 - All Teeth
 - 4.9% in 2008

- 3% in 2014
 - Wisconsin 2014 Average
 - One Tooth
 - 39%
 - All Teeth
 - 5%
- ER Visits Due to Non-injury Dental Complaints
 - Why people go to the Emergency Room for dental issues:
 - Typically address pain/infection
 - Higher rates among low income & rural populations
 - Emergency Department Diagnoses Rock County
 - “Disorder of Teeth and Jaw”, 7/2015 – 6/2016
 - St. Mary’s 274
 - Beloit Health System 837
 - Edgerton Hospital 5
 - Mercy 521
- Prevention Actions and Options
 - Fluoride Sources
 - Fluoridated Water
 - Supplements
 - Fluoride toothpaste
 - Fluoride treatments (varnishing)
 - Sealants
 - Regular Dental Check ups
 - Education/Awareness
- Why Fluoridation is Important
 - Least expensive and most effective way to reduce tooth decay
 - Reduces tooth decay by 25% in children and adults (CDC, 2016)
 - Reduces the need for dental treatment and its costs
 - Health benefits of fluoride include:
 - Fewer cavities
 - Less severe cavities
 - Less need for fillings and tooth removal
 - Less pain and suffering because of tooth decay
 - Rock County Water Fluoridation
 - 2011 Data
 - 23.5% not living on a fluoridated public water supply system
 - 76.5% living on a fluoridated public water supply system
 - Head Start Fluoride Varnish Program
 - Provided by Rock-Walworth Comprehensive Family Services
 - In Rock County, offered at Head Starts centers in Beloit and Janesville
 - In Head Start, 97% received dental exams and 96% received fluoride treatment.
 - Service provided through the Beloit Area Community Health Center.
 - In 2014 – 2015, 91% of Head Start children were living below 100% of federal poverty line.
 - Enrollment: 26% Hispanic, 20% African American, 43% Caucasian, 11% bi-racial or multi-racial.
- Dental Sealants
 - Thin coatings applied to chewing surface of molars
 - 3X more cavities in school age children without sealants
 - Low income 20% less likely to have sealants
 - Seal-A-Smile Program

- Provided by the Children’s Health Alliance of Wisconsin (CHAW) and Wisconsin Department of Health Services (DHS)
 - Program offers oral exams, cleanings, sealants, fluoride varnish applications and oral health education.
 - Offered in schools to all grades (Pre-K through 12th)
 - Beloit School District – through Beloit Area Community Health Center
 - Janesville School District
 - In 2010 – 2011, 29 Rock County schools were eligible for Seal-A-Smile funding.
 - In 2010 – 2011, 15 Rock County schools received Seal-A-Smile funding.
 - Beloit Schools
 - Children served (2010-11)
 - Oral Exams 474
 - Sealants 349
 - Fluoride treatment 474
 - Oral health education 1031
 - Findings (2010-11)
 - Untreated decay 48.9%
 - Urgent needs 6.5%
 - Retention rate n/a
 - Janesville Schools
 - Children served (2010-11)
 - Oral exams 478
 - Sealants 257
 - Fluoride treatment 474
 - Oral health education 371
 - Findings (2010-11)
 - Untreated decay 37.9%
 - Urgent needs 4.8%
 - Retention rate 91.7%
- Regular Dental Checkups
 - 35% Rock County residents report not having a recent dental visit compared to Wisconsin average of 26% (County Health Rankings 2016)
 - Barriers:
 - No dental home
 - Provider shortage
 - Low BadgerCare reimbursement rate
 - Challenging reimbursement process
 - Un-recognized importance of regular check-ups/prevention activities, i.e. cleanings
 - Awareness of eligibility – under ACA children covered under Medicaid, expansion of adult dental services under Medicaid
 - Percent of the population (age 2+) that did not have a dental visit in the past year
 - Rock County
 - 2013, 2014, 2015 - 26%
 - 2016 – 35%
 - WI Southern Region
 - 2013 – 29%
 - 2014, 2015 - 27%
 - 2016 – 33%
 - Wisconsin
 - 2013 – 25%
 - 2014, 2015 – 24%
 - 2016 – 26%

- Ratio of Population to Dentists
 - Rock County
 - 2013 - 2029
 - 2014 - 1887
 - 2015 - 1869
 - 2016 - 1853
 - Wisconsin
 - 2013 - 1752
 - 2014 - 1660
 - 2015 - 1631
 - 2016 - 1590
- Wisconsin Dental Care Health Provider Shortage Area (HPSA)
 - A number of federal and state benefits are linked with Health Professional Shortage Area designations (HPSAs).
 - These benefits are designed to encourage health professionals to work in rural and inner-city shortage areas and increase access to primary care, dental care and mental health services.
 - Provider Recruitment Resources Linked with HPSAs:
 - **National Health Service Corps** - Student loan repayment for clinicians and placement of scholarship recipients at sites in high-scoring primary care, dental and mental health HPSAs.
 - **Wisconsin Loan Repayment Program** - Student loan repayment for clinicians at sites in high-need primary care, dental and mental health HPSAs.
 - **J-1 Visa Waivers for Foreign Physician Recruitment** - State recommendations for J-1 visa waivers to recruit foreign physicians into HPSAs or MUA/Ps.
- Dental Providers in Rock County
 - Dentists
 - 67 licensed Dentists in 2011
 - 56 accept Medicaid/Badgercare 20 accepting new patients
 - Dental Hygienists
 - 130 Licensed Hygienists in 2011
 - 16 accept Medicaid/Badgercare
 - 8 accepting new patients
 - Challenges
 - Low reimbursement rates
 - Difficult process
 - “No shows”
 - Limited number of providers
 - Inner city Beloit identified as a Dental Health Provider Shortage Area
- Dental Access in Rock County (2010)
 - 14% Rock County Population below poverty (~22,446)
 - 23% Rock County population enrolled Badgercare (~37,036)
 - 31% with Dental Services (~11,544)
 - 370:1 Medicaid Badgercare population to dentist ratio
 - BadgerCare Medicaid is available for the following legally-present Wisconsin residents
 - Pregnant women with household income up to 300 percent of poverty
 - Children 19 and under with household income up to 300 percent of poverty
 - Adults with household income up to 100 percent of poverty
- Beloit Area Community Health Center
 - Stage 3 of new Dental Department opening in January 2017.
 - New total capacity for 4-5 dentists, 4 hygienists, 7 dental assistants, 4 bilingual patient registration staff, 1 patient financial counselor.
 - Seal-A-Smile for Beloit School District
 - Head Start fluoride varnish programs in Beloit and Janesville.

- Healthy Smiles for Mom and Baby program.
- Healthnet of Rock County
 - In 2016, the dental clinic expanded to serve BadgerCare patients.
 - Clinic hired a part-time dentist to serve BadgerCare patients and uninsured patients.
 - Dental Clinic Hours:
 - Monday 8 a.m. – 12 noon
 - Wednesday 8 a.m. – 12 Noon
 - Friday 8 a.m. – 12 noon
 - Some Friday afternoon and Thursday morning appointments are available.
- Familia Dental Group
 - New dental clinic opened in Janesville on September 6, 2016.
 - Accept Badgercare.
 - Regular Hours:
 - 9 a.m. – 6 p.m., M – F
 - 9 a.m. – 4 p.m., Saturday
- Dental Dreams – Rockford, IL
 - 6215 East State Street, Rockford, Illinois
 - Located in 11 states
 - Offers evening and weekend hours
 - Committed to expanding access and welcome all forms of dental insurance, including Medicaid
- Donated Dental Services
 - Offered through the Wisconsin Dental Association Foundation
 - Available to individuals who are:
 - > 65 years old or
 - Permanent Disability, and
 - Limited Income/Financial Need (have access to Medicare)
 - Carol Shoemaker of WDA:
 - Rock County's waiting list is the lowest it has been in her seven-year tenure.
 - Madison College has a Dental Hygienist program which could be a resource to Rock County residents.
- Oral Health is Essential to Overall Health
 - Public Health improves health of families & communities by:
 - Breaking the cycle of disease through prevention efforts
 - promoting healthy lifestyles
 - Educating & informing
 - Creating linkages
 - Work through CHNA & CHIP process to:
 - Engage partners
 - Form coalitions
 - Create collective impact that will improve community health outcomes
 - Create foundation for a sustainable, community-wide solution to a significant health care gap
- Public Health's Role
 - Assessment
 - Monitor Health
 - Diagnose & Investigate
 - Policy Development
 - Inform, Educate, Empower
 - Mobilize Community Partnerships
 - Develop Policies
 - Assurance
 - Enforce Laws
 - Link to / Provide Care

- Assure Competent Workforce
 - Evaluate
- Rock County Public Health Department – Strategic Plan
 - Rock County Public Health Department’s developing strategic plan identifies “Access to Dental Care” as an organizational priority.
 - Program Plan identifies:
 - Partnerships
 - Children’s Health Alliance of Wisconsin (CHAW),
 - Healthnet and Beloit Area Community Health Center
 - HEAR (Health Equity Alliance of Rock County)
 - Activities
 - Form dental health task force/coalition,
 - Referrals to clinics,
 - Increase number of children receiving Seal-A-Smile services
 - Increase education efforts
 - Outputs
 - Grant applications
 - Fluoridation,
 - Policies (including dental student loan forgiveness)
 - Public Health Department Planning:
 - Training and information regarding referrals to low/no cost dental services in Rock County.
 - Public Health Department staff
 - Rock County Pediatricians (also importance of fluoride/sealants/dental checkups)
 - Form Rock County Oral Health Coalition
 - Collaborative with hospitals, clinics, schools and other community organizations.
 - Seek grant support from Children’s Health Alliance/Wisconsin Oral Health Coalition, other
 - Public Health Department - Wisconsin Oral Health Coalition
 - Rock County Public Health Department is a coalition member.
 - Health Officer/Department Director has participated in the Wisconsin Oral Health Coalition.
 - Working to create meaningful change to improve oral health and access to care in Wisconsin.
 - Rock County Community Health Assessment, 2013 – 2016
 - Dental Health Services” was one of four priorities.
 - Seven goals:
 - **Improved knowledge** about dental health services availability.
 - **Increase awareness** of acquiring and maintaining dental health.
 - **Increase opportunities** to provide dental education to community members.
 - **Evaluate** the model of free clinic./Potential change of free clinic mission.
 - **Identify gaps and barriers** to dental health.
 - **Increase access** to free dental care through specific one-day events.
 - **Advocate** for dental Medicaid/BadgerCare health services in the community.
 - Rock County Community Health Assessment, 2017 – 2020
 - Previous Community Health Improvement Plan (CHIP):
 - Data are being compiled and evaluated
 - Report to the Community in Spring 2017
 - Current Community Health Assessment (CHA):
 - CHA Survey (January 2017) includes 34 questions.
 - Four (12.5%) questions are specific to Oral Health concerns and needs.

The Board members discussed water fluoridation and methods of fluoride delivery. They also discussed dental school enrollment and providers that accept BadgerCare.

Community Health Needs Assessment Survey 2017 Report

Ms. Klingensmith gave a PowerPoint presentation for the Board:
Health Equity Alliance of Rock County (HEAR)

- Overview
 - **Who:** HEAR is a multisector collaboration, that includes local residents and organizational representatives, that live and work in Rock County.
 - **What:** The HEAR group works to identify community needs and create strategies to improve the health of Rock County.
 - **When:** Second Wednesday of the month from 10:30 am – 12:00pm
 - **Where:** Southern Wisconsin Regional Airport
 - **Why:** Shared ownership of community health, through broad and diverse community engagement, has been shown to improve the health of communities.
- Background
 - **2010** - CHNA group formed to fulfill Federal requirement stating:
“Non-for-Profit Hospital’s must conduct a community health needs assessment (CHNA) at least once every 3 years.”
 - **2012** - Transform Rock County grant
 - Focus areas:
 - 1) Reduce exposure to secondhand smoke in multi-unit housing
 - 2) Improve school nutrition for children
 - 3) Increase opportunities for physical activity in our communities
 - **2014** - Transform Grant ended due to a loss of funding from the CDC
 - **2015** - CHNA group requests RCPHD create a position to lead the group
 - **June 2016** - Community Health Education Coordinator hired
- Wisconsin Administrative Code
DHS 140 Review of Local Public Health Authority
 - Wis. Stat. 251.04(6)
The local board of health shall:
Assess public health needs and advocate for the provision of reasonable and necessary public health services
 - 01a. Provide current Community Health Assessment (CHA) doc. That included statistics on health, identifies community health needs, included a list of partners or types of partners involved in the CHA and the effective date of the CHA
 - 01b. Provide evidence of Board of Health (BOH) involvement in CHA
Documentation may include: meeting minutes, participant list or other examples to demonstrate BOH involvement
 - Evidence should Include:
 - Statistics on health, including data sources
 - Identified community health needs
 - List of partners
 - Effective date of CHA
- Group Evaluation
 - Learned, gained, or accomplished?
 - New data to assist organizations in grant writing & marketing
 - Better understanding of services in Rock County
 - Better understanding of needs & perceived issues
 - Community connections & partner organizations
 - Strengths
 - Comprehensive & solid report summarizing a good amount of health data
 - Great tools to provide data & direction to improve overall health of the community

- Collaborative process & multi-sector representation
- Weaknesses
 - Lack of structure in meetings
 - No accountability for work groups
 - General public unaware of process & products produced as a result
 - Inconsistent attendance
 - No clear goal or project
- Other Suggestions and Comments
 - One strong team.....with specific goals in mind.
 - It is critical the committee re-group; develop a purpose or vision, set goals as an organization and prepare for the next CHNA
 - Many of the issues currently facing Rock County may have similar underlying causes(e.g. lack of education or lack of health motivation) and we may be able to have a greater impact in some of those areas if we address the underlying causes rather than issues themselves.
 - "Thank you to everyone for their efforts. Can't get done if you don't get started..."
- Quality Improvement Work to date:
 - Healthy Wisconsin Leadership Institute (HWLI) Community Team
 - HEAR Advisory team- started in October 2016
 - Members include: St. Mary's, Youth2Youth for Change, Building a Safer Evansville (BASE) coalition, UW Extension, South Central Area Health Education Centers, HealthNet and the Rock County Health Department.
 - Name, Mission, Vision, and Values
 - 2014-2016 Rock County Progress Report
 - Submitted MCW Change Incubator Funding application for HEAR Community Engagement Project
 - Developed 2017 Rock County Community Health Assessment
- HEAR- Mission, Vision, & Values
 - **Mission-** HEAR is committed to health equity, through community collaboration, to ensure that Rock County reaches its full health potential.
 - **Vision-** Rock County is a healthier place to live, work, learn, play, and grow.
 - **Values-**
 - Community
 - Health & Well-being
 - Equity
 - Collaboration
- Community Health Assessment: Next Steps
 - January 15, 2017- March 1, 2017 - Community Health Assessment
 - Mailed 2,000 random Rock County residents
 - *Option to answer survey via mail or online*
 - Web links- Partnering agencies & RCPHD website
 - Spanish survey will be mailed per request & available online
 - 598 surveys need to be completed

Supervisor Garrett asked how Ms. Klingensmith determined the number of surveys that needed to be completed. Ms. Klingensmith replied that DHS provided a statistical calculator for representative samples. Conversation followed about capturing information from minority and special interest groups. Ms. Sandoval added that Ms. Klingensmith was able to keep the budget to \$1900-\$2000 and received donations from the other partners in the amount of \$1950. Other Health Departments had budgets averaging \$3000.

Supervisor Kraft introduced Supervisor Schulz who is the originator of the resolution. Ms. Schulz stated that the purpose of the resolution is to help HealthNet get more funding, help veterans, help people exiting jail get services, help children not able to access enough dental programs, and help foster parents obtain services for foster children. HealthNet has taken BadgerCare, unemployed, and uninsured clients. The Board members discussed non-monetary resources. Supervisor

Schulz said she is hoping that the Public Health Department and the Board of Health will take a look at other surrounding communities and find out how they are able to get people to go in for services more regularly. She stated that other counties don't have a lot of money and have done some creative things. The Board members had a discussion about dental providers accepting BadgerCare. More discussion followed regarding dental health education. Mr. Gresens asked if this can fit in with what the Public Health Department is already doing. Ms. Sandoval stated that they are already doing a lot of these things. It is part of the Public Health Department's strategic plan and has already been identified as a priority. More discussion about education and awareness followed.

Supervisor Peer made a motion to table the resolution indefinitely. Mr. Gresens seconded the motion. MOTION APPROVED.

Supervisor Schulz asked if there were some things in the resolution that can be looked at and worked on. Supervisor Garrett replied that the wording of the resolution is problematic. People need to be able to understand what it means to the county. She suggested a resolution that promotes February as dental health month. Dr. Winter suggested an article in the newspaper that lists services available to correspond with dental health month. Supervisor Schulz said she is open to taking another look.

Review of Payments

The Board reviewed the Health Department's bills for the month of December in the amount of \$13,600.87.

Health Department Report

Ms. Sandoval introduced Matt Wesson as the new Environmental Health supervisor. He has been with the Public Health Department since 2002. He wants to finish his career in public health and is excited with the direction that the Rock County Public Health Department is going.

Surveillance

According to Ms. Sandoval there have been six cases of varicella confirmed at an elementary school. There is also a suspected case of norovirus.

Ms. Sandoval reported that influenza hospitalizations have been down. There were 99 hospitalizations in 2015 and 48 in 2016.

Community Events / Outreach

Ms. Sandoval thanked the Board members for judging the art contest last month.

Strategic Planning

Ms. Sandoval stated that they are putting the pieces together and will report on the strategic planning next month.

Budget

According to Ms. Sandoval, the Public Health Department received a \$12,000 refund for two years of overcharges from their liability insurance company.

Personnel

Ms. Sandoval announced that she will be posting the open Environmental Health positions next week.

Communications and Announcements

None at this time.

Adjournment

Supervisor Garrett made a motion to adjourn the meeting. Dr. Konkol seconded the motion. MOTION APPROVED.
Meeting adjourned at 7:43 p.m.

Respectfully submitted,

Jessica Riedlinger, Recorder

Not Official Until Approved by the Board of Health