



Jefferson County Health Department

1541 Annex Road ♦ Jefferson, WI 53549 ♦ 920-674-7275 (Phone) ♦ 920-674-7477 (FAX)

www.jeffersoncountywi.gov

Jefferson County Board of Health Agenda

Health Department Conference Room

1541 Annex Road, Jefferson, WI 53549

Wednesday, November 29, 2017

1 p.m.

Board Members

Marie Wiesmann, RN, BSN, Chair; John McKenzie; Vice-Chair, Ed Morse, Secretary; Dick Schultz; Don Williams, MD

1. **Call to order**
2. **Roll Call/Establishment of a Quorum**
3. **Certification of Compliance with the Open Meetings Law**
4. **Approval of the Agenda**
5. **Approval of Board of Health Minutes for September 20, 2017**
6. **Communications**
 - a. Communications from Anita Martin
 - b. Communications from Ixonia Residents
 - c. Communication from John Holevoet
7. **Public Comment** (Members of the Public who wish to address the Board on specific agenda items must register their request at this time)
8. **Presentation by Anita Martin on Proposed Public Health Ordinance**
9. **Review of Health Department Financial Report**
 - a. Review and Discussion of Income Statement
 - b. Discussion of 2018 Budget
10. **Operational Update of the Environmental Health Program**
11. **Discussion of Public Health Preparedness Program**
 - a. Recovery Action Team Training
 - b. Recent Exercises
 - c. Meetings with UW-Whitewater
 - d. Update of Health Department Emergency Policy
12. **Discussion of Public Health Program**
 - a. Review of Statistics
 - b. Review of Communicable Disease Cases Reported
 - c. Parents as Teachers Program Update
 - d. Signing of Appreciation Letters
 - e. Title X Grant Application (State)
 - f. Invitation to Greater Watertown Community Health Foundation December 11th Summit
Healthy Child, Thriving Communities - Tomorrow's Workforce Develops Today
13. **Discussion of Health Department Monthly Report**
14. **Discussion and Possible Action to Meet Quarterly in 2018 (February, May, August, November)**
15. **Adjourn**

Next Scheduled Meetings: All Wednesdays – January 17, 2018 and March 21, 2018

A Quorum of any Jefferson County Committee, Board, Commission or other body, including the Jefferson County Board of Supervisors, may be present at this meeting.

Individuals requiring special accommodations for attendance at the meeting should contact the County Administrator at 920-674-7101 24 hours prior to the meeting so appropriate arrangements can be made.



JEFFERSON COUNTY HEALTH DEPARTMENT

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Jefferson County Board of Health Meeting Minutes – Wednesday, September 20, 2017

Call to Order: M. Wiesmann, Chair, called the meeting to order at 1:05 p.m.

Roll Call/Establishment of Quorum: Quorum established.

Board Members Present: Marie Wiesmann, Chair, RN, BSN; John McKenzie, Vice-Chair; Ed Morse, Secretary; Dick Schultz; Don Williams M.D.

Guests Present: Benjamin Wehmeier, County Administrator; Blair Ward, Corporation Counsel; Beth Rausch, Defending Our Ixonia Countryside; Janet Foust, Defending Our Ixonia Countryside; Betty Koepsel, Defending Our Ixonia Countryside

Staff Present: Gail Scott, Director; Sandee Schunk, Clerical/Recorder

Staff Excused Prior to Meeting: Diane Nelson, Public Health Program Manager; Jeff Larkin, Environmental Health

Certification of Compliance with the Open Meeting Law: Confirmed by G. Scott, Director

Approval of the Agenda: Motion by Dr. D. Williams to approve the agenda; second by J. McKenzie; motion carried unanimously.

Approval of Board of Health Minutes for July 19, 2017: Motion followed Communications (6b).

Communications

- a) **Request from Anita Martin for Agenda Item in November** (discussion followed later in agenda)
- b) **Communications from Ixonia Residents:** Janet Foust, Defending Our Ixonia Countryside, spoke regarding concerns from Ixonia residents (since 2008) regarding a large dairy CAFO (Concentrated Animal Feeding Organization) "Taglane Farms" located on Gopher Hill Road. Three e-mails included in the meeting packet and one additional e-mail was reviewed. Discussion followed with Board of Health committee members: State is pro-business and strongly supports the "Right to Farm". B. Ward reported that the CAFO needs to operate within its permit requirements and there is not much that can be done unless there is proof that they are violating the permit. It was suggested that the adjoining landowners file a request to pull the permit if there is proof that the CAFO is in violation of the permitted requirements. The State Lab of Hygiene will send water test kits to the residents if requested, however, fees apply for the testing.

At 1:35 p.m., M. Wiesmann thanked the 3 guests that represented Defending Our Ixonia Countryside for their time and information regarding the CAFO concerns.

Approval of Board of Health Minutes for July 19, 2017: Motion by D. Schultz to approve the minutes as written; second by Dr. D. Williams; motion carried unanimously.

Request from Anita Martin for Agenda Item in November

G. Scott reviewed the e-mail in the meeting packet dated August 30, 2017 from Anita Martin, Citizens for a Better Environment Lake Mills Area. The group is interested in presenting a Public Health livestock ordinance pertaining to goats and sheep at the November 29, 2017 Board of Health meeting. It was noted by B. Wehmeier that the proposed documents need to be submitted to the Board of Health committee members at least one month in advance. It was also mentioned that Jefferson County Land and Water Conservation Department may already be involved in this issue.

Public Comment: None

Review of Health Department Financial Report

- a) **Review and Discussion of Income Statement:** G. Scott reviewed the July 2017 Statement of Revenue and Expenditure Report included in the meeting packet that shows an estimated deficit in the amount of (\$12,800.07). As grant revenue is maximized, the deficit will continue to grow and the budgeted reserve funding available in the amount of \$130,199 will be used at year-end to offset any deficit.
- b) **Review and Discussion of 2018 Budget:** G. Scott reviewed an updated handout of the 2018 requested budget that has been approved by the Jefferson County Finance Committee and will be forwarded to the County Board. B. Wehmeier reported that our department tax levy has been slowly increasing and the Reserve Fund has been decreasing as planned, to obtain a three month operating balance. The budgets for 2019 and 2020 will require requests for increased Tax Levy funding. G. Scott reported that Public Health staff are evaluating programs and services to come up with a plan for the future. A gap analysis and strategic plan will be reviewed with critical thinking about the needs of the community.
Motion by Dr. D. Williams to approve the July 2017 Statement of Revenue and Expenditures and the 2018 Health Department Budget; second by D. Schultz; motion carried unanimously.

Operational Update of the Environmental Health Program

G. Scott gave a report on behalf of J. Larkin, Environmental Health Specialist: Routine inspections remaining (35) will be completed by October 1, 2017. Additional food vendor inspections have been completed at Wiener & Kraut Days, Wool Festival, Gemuetlichkeit Days and J. Larkin has been in contact with the Harry Potter Festival planners and Tim Freitag from the City of Jefferson regarding food vendor inspections at that event in October. School kitchen inspections (2 times per year) will start in October.

Dr. D. Williams asked about the water testing for lead in area schools. G. Scott reported that to date, no school has agreed to test their water. Rock County received a mini-grant to sample water in their schools and it will be watched to see how successful that is.

Discussion of Public Health Preparedness Program

- a. **Hazardous Materials Tabletop Exercise:** G. Scott reported on an exercise that simulated a release of ammonia that affected the Johnson Creek Outlet Mall. The exercise was successful.
- b. **Update on 2017 – 2018 Public Health Preparedness Grant:** G. Scott reviewed the Contract Objectives included in the meeting packet. The 2017/2018 grant period has a decrease of \$835 in funding. Michele Schmidt, Administrative Assistant, will be trained in updating the WEAVR (Wisconsin Emergency Assistance Volunteer Registry) for Jefferson County.
- c. **Family Assistance Center Training:** G. Scott reported this training will involve Jefferson County Human Services and Jefferson County Emergency Management Departments.
- d. **Meeting with UW – Whitewater:** G. Scott reported on meetings to plan a tabletop exercise for a Meningitis B outbreak on campus. Jefferson County, Rock County and Walworth Health Departments, UW Whitewater Student Health Services and Jefferson County Emergency Management are all on the planning team.

Discussion of Public Health Program: G. Scott reported that the State may not have enough VFC (Vaccines for Children) available for the Mass Clinics scheduled to begin in October. Some vaccines such as HPV (Human Papilloma Virus) and Meningococcal Vaccine will only be available for uninsured or BadgerCare eligible children. G. Scott reported that an Assisted Living Apartment had bed bugs. Resources were given. The landlord is responsible for taking care of the problem. G. Scott reported 2 confirmed cases of West Nile Virus in Jefferson County.

- a) **Review of Statistics:** G. Scott reviewed the statistic report included in the meeting packet. The jail staff continues to be very busy. WIC caseload has increased from the beginning of the year.
- b) **Review of Communicable Disease Cases Reported:** G. Scott reviewed the report included in the meeting packet. Discussion has taken place on possibly offering STI (Sexually Transmitted Infection) testing at the Health Department with treatment from the Rock River Free Clinic. Currently patients

have to go out of the County for STI testing. Diane Nelson and Katrina Waldron, RN visited the Madison/Dane County Public Health STI clinic to see how it operates and is funded.

- c) **Parents as Teachers Training:** G. Scott reported that the Public Health nursing staff recently attended a 3 day training in Watertown funded by the grant received from the Greater Watertown Community Health Foundation.
- d) **State Child Passenger Safety Program of the Year Award:** G. Scott reported that Car Safety Seat Technicians...Mary Magnuson, RN, BSN; Nancy Schneider, RN, BSN and Vicki Gallardo, RDT, WIC Dietetic Technician were presented with the award at the Governor's Conference on Highway Safety in Appleton. M. Wiesmann requested that a letter of congratulations be written to the team on behalf of the Board of Health committee members.
- e) G. Scott reported that a new BOTS (Bureau of Transportation) grant has been awarded to the Health Department in the amount of \$ 3,441.
- f) **Oral Health Award:** G. Scott reported that Emi Reiner, RN, BSN and Tina Nissen, Dental Hygienist from the Community Dental Clinic are scheduled to receive the "Warren LeMay Oral Health Champion of the Year" award on October 3rd in Stevens Point for their "Healthy Moms/Healthy Babies Project." M. Wiesmann requested that a letter of congratulations be written to Emi on behalf of the Board of Health members.
- g) **Discussion of Fluoridation of the Village of Palmyra Water:** G. Scott reported that the Village of Palmyra voted to stop fluoridating their water. G. Scott had called the Public Works Director to obtain the reason and was told a person had convinced the Village Board that fluoride was poisonous for children. Dr. D. Williams reported that Eau Claire does not fluoridate their water and municipalities need to take information from scientists. He asked if the Board of Health can work with the Children's Health Alliance State Dentists to get fluoride reinstated in Palmyra. G. Scott reported that Adina Ness, DDS, Wisconsin Oral Health Coalition, Children's Health Alliance of Wisconsin, Regional Oral Health Workforce Educator, is sending information to Palmyra. M. Wiesmann is concerned that residents may not know that fluoride is not in the drinking water.

Discussion of Health Department Monthly Report: G. Scott reviewed the July and August 2017 reports included in the meeting packet.

Adjourn: Motion to adjourn at 2:20 p.m. by D. Schultz; second by Dr. D. Williams; motion carried unanimously.

Next Scheduled Meetings: All Wednesdays – November 29, 2017, January 17, 2018 and March 21, 2018.

Respectfully submitted;
Sande Schunk Clerical/Recorder

County of Jefferson
Goat and Sheep Livestock Limits to Protect Public Health

SECTION 1: INTRODUCTION

1.1 Title. This Ordinance shall be referred to as the Goat and Sheep Livestock Limits to Protect Public Health.

1.2 Authority. This Ordinance is adopted pursuant to the powers granted in the Wisconsin Constitution. Further, this Ordinance is adopted pursuant to the authority granted by Wisconsin Statutes 59.01, 59.02, and 59.03(1), and Chapters 251, 252, and 254, for the purpose of protecting public health, safety, and general welfare, and to maintain and protect the environment for the people of Jefferson county.

1.3 Findings of Fact and Declaration of Policy. The County of Jefferson makes the following findings and declarations in support of this Ordinance:

- (1) The Jefferson County Board of Supervisors is a leadership body which takes actions on issues in the county that foster public safety, health, and environmental protection.
- (2) The County recognizes all residents of Jefferson County have a fundamental right to a clean, healthy environment, safe drinking water, and clean air.
- (3) "Agriculture is at the core of Jefferson County's heritage, identity, plans, and economic and land use future. Jefferson County's farmers own and manage over 240,000 acres of land. The agriculture industry contributes \$1.5 billion in revenues and nearly 11,000 jobs to Jefferson County's economy." Source: Jefferson County Agricultural Preservation and Land Use Plan (An Amendment to the Jefferson County Comprehensive Plan, adopted Feb. 14, 2012) According to the U.S. Census Bureau, the Jefferson County population as of July 1, 2016 was 84,625--95% of the population urban and 5% rural.
- (4) Jefferson County leaders recognize the need to balance the rights of livestock farmers with the rights of other farmers, other business owners, and other residents in Jefferson County.
- (5) According to manufacturers of goat products, sales are increasing by 10 to 15% annually. (WI Dairy Goat Association and WI DATCP, April 2008).
- (6) Wisconsin leads the nation in dairy goats, with approximately 46,000 milk goats (wfbf.com/wp-content/uploads/2015/03/Wisconsin-Farm-Facts-2015-web.pdf) The vast majority of licensed milking herds in Wisconsin and the U.S. have fewer than 500 goats.
- (7) Q fever, a worldwide zoonotic disease caused by a small germ or bacteria called *Coxiella burnetii* ("C. burnetii") can cause acute and chronic illness in humans. The bacteria is genetically related to the bacteria that causes Legionnaire's disease. According to the CDC, as few as 10

organisms (microbes) can cause disease; the National Association of State Public Health Veterinarians (NASPHV) puts the infectious dose at one to 10 organisms. Due to its highly infectious nature, the CDC classifies the Q fever bacteria as a potential bioterrorism agent.

(8) While *Coxiella burnetii* has been documented in a broad range of wild and domestic animals, goats, sheep, and cattle are the domestic species most commonly affected by *C. burnetii* infection. *C. burnetii* in goats and sheep are implicated in the transmission of most of the Q fever infections to humans. (www.nasphv.org/Documents/Q-Fever_2013.pdf) Due to a number of factors, *C. burnetii* in cows presents less of a Q fever risk for humans than *C. burnetii* in goats and sheep.

(9) Most of the recent human outbreaks are known to have originated from small ruminants or caprine. (Veterinary Research 2016, 47:48; veterinaryresearch.biocentral.com) In 2011, a Q fever outbreak on 20 goat farms in the Northwestern U.S. (Washington, Montana, and Oregon) resulted in 21 known infections in people. ("Prevention and Control of *Coxiella burnetii* Infection Among Humans and Animals: Guidance for a Coordinated Public Health and Animal Health Response, 2013." National Association of State Public Health Veterinarians, National Assembly of State Animal Health Officials; also <http://aem.asm.org/content/79/5/1697.full>)

(10) Goats infected with Q fever excrete the organism in their saliva, milk, urine, feces, birthing material, vaginal fluids, and semen. Studies show 60%-80% of goat herds have at least one goat infected with *Coxiella burnetii*. (Emerg Infect Dis 2005; 11:619-621)

(11) *Coxiella burnetii*, which also has a spore form, is highly resistant to heat, drying, and common household disinfectants, and survives on surfaces such as clothing. Bacterium may live in soil, dust, and manure for up to 10 months, and in some settings, spores survive up to 40 months (Vet Microbiol 2010; 140: 297-309)

(12) Q fever sickened 4,000 people in the Netherlands between 2007 and 2010, in the largest human outbreak of Q fever on record. Health officials put the death toll from this outbreak at 25-75 lives lost so far. The outbreak centered on rural areas in the southern Netherlands, where intensive dairy farming of goats was taking place.

(http://ecdc.europa.eu/en/Publications/0812_COR_Executive_Science_Update.pdf)

(13) Contaminated dust becomes airborne through wind, dry sweeping, straw/hay, manure, high-pressure hosing, culling goats and sheep, and dressing and/or incinerating carcasses. "Transmission (of Q fever) occurs primarily through inhalation of aerosols from contaminated soil or waste." (CDC) "Wind can carry barnyard dust mixed with Q fever germs for miles." (CDC/Oct. 23, 2016; National Center for Emerging and Zoonotic Infectious Diseases and Division of Vector-Borne Diseases.) Dry, windy conditions may result in disease transmission up to 11 miles away (Source: The Center for Food Security and Public Health, Iowa State University, College of Veterinary Medicine, Ames, IA. In: *Home; Animal Disease Information, Technical Factsheet; and Fast Facts Disease Summary 2015.*) "Even wind patterns may make a difference

by spreading aerolized (*C. burnetii* organisms) downwind.” (Fever during pregnancy: a cause of poor fetal and maternal outcome. Ann NY Acad Sci 2009 May. 1166:79-89)

(14) Veterinarians, meat processing plant workers, sheep and dairy goat workers, livestock farmers and others who work with pregnant sheep and goats are at highest risk for exposure to *Coxiella burnetii*. As the CDC explains, the animals spread the germ when they give birth. Placenta from infected goats contain approximately 100 million *C. burnetii* organisms per gram of placenta (Washington State University College of Veterinary Medicine; waddl.vetmed.wsu.edu). Goat placentas weigh approximately 500 grams.

(15) The dangers of Q fever to humans are well established. Q fever can cause human pregnancy complications including premature births, stillbirths, miscarriages, and intrauterine growth retardation, makes breastfeeding against medical advice, and carries risk for complications in subsequent pregnancies as well. One study showed women with Q fever during pregnancy had an 80% pregnancy complication rate, and even with the appropriate antibiotic treatment, 40% developed obstetric complications. Research revealed the majority of women infected during the first trimester with acute Q fever went on to develop chronic Q fever disease. (Sources: “Managing Q Fever During Pregnancy,” Clinical Infectious Disease 45(5): 548-555, and edcdc.europa.eu/en/publications/Publication/1005_TER_Risk_Assessment_Qfever_pdf)

(16) Studies show the highest risk for goat fever is within 5K (3.1 miles) of a goat facility, with rates of infection greatest in settings with a higher density of goats. (nasphv.org) A herd size above 800 goats is considered an independent risk factor associated with Q fever (“Seroprevalence and risk factors of Q fever in goats on commercial dairy farms in the Netherlands, 2009-2010,” published Dec. 30, 2011; bmcvetres.biomedcentral.com)

(17) Quarantine areas imposed by APHIS and WI DATCP during animal disease outbreaks are 10 Kilometers or 6.1 miles. Dutch health officials used an 18K surveillance radius and banned the spreading of manure on fields for 9 months and visiting infected farms during the largest human outbreak of Q fever on record (2007-2010) The Dutch government warned bicyclists to remain 20 kilometers from the infected areas.

(18) The diagnosis of Q fever can present a challenge since its initial symptoms mirror those of other flu-like syndromes and conditions. Symptoms include fever (can be as high as 104-105 degrees), headache, sweats, cough, myalgia, abdominal pain, chest pain, jaundice, and rash. Serious long-term complications such as endocarditis (affecting the heart valves), pneumonia, meningitis, hepatitis, osteomyelitis (in children), and osteoarthritis can occur.

(19) While most people fully recover from Q fever within weeks or months, for about 1 to 2% of those infected, Q fever proves fatal.

(20) Though vaccines exist for *C. burnetii*/Q fever, none are available in the United States for animals or humans.

(21) The CDC first issued national guidelines for Q fever recognition, clinical and laboratory diagnosis, treatment, management, and reporting for healthcare and public health workers in March 2013 (emedicine.medscape.com, Q Fever, updated August 2015; authors Kerry O’Clevel, M.D. and Burke A. Cunha, M.D.)

(22) Scientific evidence to date has not demonstrated public health safety of large scale goat and/or sheep farms.

1.4 Purpose. The purpose of this Ordinance is as follows:

- (1) To promote the protection of public health, safety, and general welfare of the people of the County of Jefferson.
- (2) To provide for the administration and enforcement of standards necessary to protect residents from the life-changing and potentially life-threatening zoonotic disease, Q fever, which is infectious to humans mainly through the *C. burnetii* organism carried by known livestock carriers, goats and sheep.

1.5 Prohibited Practices

- (1) In order to protect the health and welfare of the residents of Jefferson County, Jefferson County will limit farms with goats and/or sheep, the primary known reservoirs of Q fever which sicken humans, to not more than 80 animal units or 800 goats or sheep.
- (2) Due to the risks of disease transmission, no new or converting farming operation with up to 800 goats and/or sheep shall be closer than 10K (6.1 miles) from an existing livestock farm in Jefferson County, or the surrounding counties of Dane, Dodge, Walworth, and Waukesha, which has up to 100 goats and/or sheep and/or cattle.

1.6 Interpretation. In their interpretation and application, the provisions of this Ordinance shall be held to be minimum requirements and shall be liberally construed in favor of the County of Jefferson, and shall not be deemed a limitation or repeal of any other power granted by the Wisconsin Statutes.

1.7 Severability.

- (1) Should any section, clause, provision, or portion of this Ordinance be adjudged to be unconstitutional or invalid, unlawful, or unenforceable by a final order of a court of competent jurisdiction, the remainder of the Ordinance shall remain in full force and effect.
- (2) If any application of this Ordinance to a particular parcel of land is adjudged unconstitutional or invalid by a final order of the court of competent jurisdiction, such

judgement shall not be applicable to any other parcel of land not specifically included in said judgment.

1.8 Effective Date. This Ordinance shall become effective the day after publication or posting as provided by Wis. Stat. 60.80.

1.9 Definitions. Unless specifically defined herein, the following terms have the meaning as provided for in Wis. Stats. cs. 92 and 281:

- (1) "Person" means an individual, corporation, society, association, partnership, institution, public body, limited liability company, trust, or other legal organization or entity.
- (2) "County" means County of Jefferson, Wisconsin.

SECTION 2: ADMINISTRATION

2.1 County Powers. The County may:

- (1) Refer a violation of this Ordinance to the County's legal counsel for legal action.
- (2) Issue a citation for a violation of this ordinance.
- (3) Use any other lawful means to administer and enforce this Ordinance.

2.2. Administrative Duties. In the administration and enforcement of this Ordinance, the County shall:

- (1) Investigate complaint relating to compliance with this Ordinance.
- (2) Keep an accurate record of all inspections made, and other official actions.
- (3) Inspection Authority. The County may make any inspection necessary under this Ordinance to protect public health and safety. Where the County does not have permission to enter lands subject to this Ordinance for inspection purposes, entry shall be according to Wis. Stat. 66.0119. Refusal to grant permission to enter lands affected by this Ordinance for inspection purposes pursuant to the requirements of s. 66.0119 shall be grounds for initiating an enforcement action.

SECTION 3: VIOLATIONS, PENALTIES, AND APPEALS

3.1 Violations.

- (1) It is unlawful for any person to violate Section 1.5 of this Ordinance.

- (2) It is unlawful for any person to knowingly provide false information, make a false statement, or fail to provide or misrepresent any material fact to a County agent, board, commission, department, employee, officer, or official acting in an official capacity under this Ordinance.
- (3) It is unlawful for a person to disobey; fail, neglect, or refuse to comply with; or otherwise resist an order issued pursuant to this Ordinance.

3.2 Penalties.

- (1) This Ordinance may be enforced through civil forfeiture or through issuance of an injunction by the circuit court in an action initiated by the County.
- (2) A person will, upon conviction for a violation of this Ordinance, forfeit not less than 50 dollars, nor more than 500 dollars per offense, plus the applicable costs for prosecution for each violation, and may be ordered to take such action as is necessary to abate the offense within a specified time.
- (3) In the event an offense is not abated as ordered, the County may take such action as is necessary to abate the offense, and the cost of such abatement will become a lien upon the person's property and may be collected in the same manner as other taxes.
- (4) Appeals. Any person aggrieved by a decision of the County may seek review before the Board of Adjustment.

SECTION 5: EFFECTIVE DATE

- (1) The Ordinance shall be effective upon passage by the Jefferson County Board of Supervisors of the County of Jefferson, Wisconsin, and upon publication provided by law.

<Adopted date of month/year>

<necessary signatures>

Jefferson County Health Department - Statement of Revenues & Expenditures				
01/01/17 - 09/30/17	YTD Actual	Prorated Budget	Annual Budget	YTD Budget Variance
REVENUE:				
Personal Care WIMCR Funding	0.00	375.00	500.00	-375.00
Total Personal Care	0.00	375.00	500.00	-375.00
Total WIC	256,214.99	258,252.00	344,336.00	-2,037.01
Public Health Fee for Service	106,180.26	105,233.25	140,311.00	947.01
Public Health Grant Income	99,258.96	83,243.25	110,991.00	16,015.71
Total Public Health	205,439.22	188,476.50	251,302.00	16,962.72
Total Income	461,654.21	447,103.50	596,138.00	14,550.71
EXPENSE:				
Personal Care Operating Expense	0.00	375.00	500.00	-375.00
Total Personal Care	0.00	375.00	500.00	-375.00
WIC Salary & Benefits	214,012.48	223,458.00	297,944.00	-9,445.52
WIC Contracted Services	4,971.10	4,822.50	6,430.00	148.60
WIC Operating Expense	37,231.41	29,971.50	39,962.00	7,259.91
Total WIC	256,214.99	258,252.00	344,336.00	-2,037.01
Public Health Salary & Benefits	719,558.52	760,339.50	1,013,786.00	-40,780.98
Public Health Contractual	29,487.04	34,725.00	46,300.00	-5,237.96
Public Health Operating Expense	133,379.32	121,591.50	162,122.00	11,787.82
Capital Equipment	0.00	0.00	0.00	0.00
Total Public Health	882,424.88	916,656.00	1,222,208.00	-34,231.12
Total Expense	1,138,639.87	1,175,283.00	1,567,044.00	-36,643.13
2017 SUMMARY				
Total 2017 Income YTD:	461,654.21	447,103.50	596,138.00	14,550.71
2017 County Tax Levy Applied:	628,655.25	628,655.25	838,207.00	0.00
Total 2017 Revenue:	1,090,309.46			
Total 2017 Expense:	1,138,639.87	1,175,283.00	1,567,044.00	-36,643.13
Deficit = 2017 Annual Activity (Revenue vs. Expenses)	-48,330.41			
2016 Restricted Carryover Funds Applied to 2017*	1,400.00	1,875.00	2,500.00	-475.00
2017 Budgeted Reserve Funds Applied to Deficit:		97,649.25	130,199.00	97,649.25
2017 Summary of Operations:	-46,930.41			

*Prior Year Carryover Funds Used in 2017:	Summary:
BU 4501 - Cribs \$ 2500.00	\$ 1,400.00
*Total Carryover Applied to 2017:	\$ 1,400.00

2016 End-of-Year Fund Balance:	\$ 741,253.23	Matches Finance
2017 Pre-Paid Expenditures per Finance:	\$ (19,037.00)	
2017 Restricted Donation Carryover (cribs):	\$ (2,500.00)	
2017 Budgeted Reserve Funds Applied:	\$ (130,199.00)	
Working Capital Reserve 3 Month Goal:	\$ (421,490.00)	
Unassigned Fund Balance "Available" 2018:	\$ 168,027.23	Matches Finance

Environmental Health Update from Jeff Larkin:

- To date, Kaylie and I have completed forty-two (42) percent of the 2017-18 routine food and recreational facility inspections
- All thirty-nine (39) Fall School Kitchen inspections have been completed
- Ending with the Harry Potter Festival (in Jefferson), the fair/temporary restaurant/retail food events are complete
- On 9/19/17, Jeff completed/passed exam – Lead Risk Assessment Refresher Course (required every two years to maintain Lead Risk Assessor certification)
- Lead abatement orders currently-in-progress at an EBL property (Watertown); another set of orders to begin (within the next month) in Watertown
- Jeff recently completed two year Continuing Education (CE) Credit requirement (24 CE) to maintain Registered Sanitarian certification
- LOTS of pre-inspections: Fort Atkinson (La Fortaleza Mexican Restaurant, The Rustic, Arby's, Country Inn & Suites and Dunkin Donuts (early 2018); Sullivan (Little Mexico 2); Waterloo (Piggly Wiggly); Watertown (Sprechers, Pizza Pit, Homestyle Bakery, Holiday Inn Express); Johnson Creek (Qdoba and Starbucks early 2018) just to name a few
- Responding to a fair share of complaints
- Watertown Health Dept (includes Environmental Health Program) recently passed State NR 140 Review
- Kaylie involved in trainings – pool training with state and my online ORAU courses (Food and Drug Administration (FDA), Office of Regulatory Affairs (ORA) University). Attended the Wisconsin Environmental Health Association Conference as well as the Madison Roadshow with DATCP to learn about the food code changes and HealthSpace updates DATCP 3-year review of Environmental Health Program this week (11/27 – 11/29)
- Kaylie signed up for a Registered Sanitarian prep course with UW-Oshkosh this upcoming spring in hopes of taking RS exam this upcoming summer

Public Health Program Statistics 2017

Public Health Statistics	2016	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	2017
Blood Lead Level Screenings	504	40	35	26	36	33	37	39	55	37	38			376
Blood Lead Level (> 10ug/dL)	10	2	0	1	1	1	2	2	1	0	0			10
Blood Lead Levels (5-9 mcg/dL)	20	3	3	3	0	3	2	1	3	2	1			21
PHN Well Water Samples	15	6	9	5	0	0	1	1	2	0	1			25
Car Safety Seat Inspections	126	9	10	27	6	13	8	11	6	6	12			108
Cribs for Kids/ Safe Sleep	21	1	0	2	4	2	2	3	3	3	2			22
County Jail Client Visits	5183	550	398	443	412	375	429	417	417	392				3833
Jail immunizations	69	0	4	2	5	10	7	19	5	7	12			71
Health Education Sessions/ Events	57	2	1	2	3	4	3	8	6	5	3			37
Communicable Disease Cases	462	15	32	36	29	39	19	27	36	21	31			285
Specimen submission for rabies	N/A	3	1	0	0	0	3	4	3	1	0			15
Healthy Smiles Referrals	N/A	6	0	0	5	2	2	5	4	3	5			32
Fluoride Varnish Contacts	314	24	12	19	19	23	16	9	12	8	1			143
Mental Health CSP Visits	585	51	43	49	48	58	56	45	59	46	56			511
Prenatal Care Coordination clients	39	4	4	2	10	5	1	1	6	?	?			33
Public Health Contacts	4288	339	302	295	278	80	203	263	338	130	201			2429
Immunizations Given	1664	38	33	52	36	32	39	44	93	76	671			1114
Immunization Clients	1036	16	13	21	15	16	20	19	34	35	465			654
Office Clients Blood Pressures	29	4	2	14	6	2	13	3	3	1	3			51
Office Clients Mental Health Meds	116	9	9	8	11	10	12	9	10	10	10			98
Office Clients TB Skin Tests	254	18	12	27	17	12	9	12	8	14	15			144
Office Pregnancy Tests	50	9	10	2	5	3	2	3	5	3	3			45
Well Child/HealthCheck Exams	29	0	0	0	1	2	1	2	6	6	4			22
WIC Monthly Caseload Average	1340	1191	1183	1176	1157	1210	1181	1222	1210	1192	1192			N/A
WIC Breastfeeding Peer Support Visits	365	43	43	48	39	34	31	35	39	41	42			395
First Breath Enrollees	0	2	1	0	0	0	2	0	0	0	1			6

Monthly Disease Incident Counts by Resolution Status Jefferson County September 2017

Jefferson County

Applied filters: Resolution Status equal to Confirmed, Probable, Suspect, Not A Case **AND** Disease Category Incident Count not equal to 0 **AND** Disease Category equal to Category I, Category II, Environmental, Not Reportable **AND** Received Year-Month equal to 2017-09 **AND** Jurisdiction equal to Jefferson County

		Incident Count				
Resolution Status		Confirmed	Probable	Suspect	Not A Case	Total
Disease Category	Disease Subcategory					
Category I	Pertussis (Whooping Cough)	0	0	0	15	15
	Arboviral Disease	1	0	0	0	1
	Campylobacteriosis (Campylobacter Infection)	0	2	0	0	2
	Chlamydia Trachomatis Infection	6	0	0	0	6
	Cryptosporidiosis	0	3	0	0	3
	Giardiasis	0	0	0	1	1
	Hepatitis C	1	0	5	2	8
Category II	Invasive Streptococcal Disease (Groups A And B)	0	0	0	4	4
	Lyme Disease	1	1	0	1	3
	Meningitis, Other Bacterial	1	0	0	0	1
	Mycobacterial Disease (Nontuberculous)	1	0	0	0	1
	Pathogenic E.coli	0	0	6	0	6
	Pelvic Inflammatory Disease	1	0	0	0	1
	Salmonellosis	1	0	0	0	1
	Varicella (Chickenpox)	0	0	0	1	1
	Amebiasis	0	0	1	0	1
	Influenza	0	0	0	1	1
Not Reportable	MRSA	1	0	0	0	1
	Not Reportable	0	0	1	1	2
	Streptococcal Infection, Other Invasive	1	0	0	0	1
Total		15	6	13	26	60

Data last refreshed on Monday, November 27, 2017 3:33:44 PM CST. Analysis performed by Diane Nelson, Program Manager, Jefferson County Health Department.

Monthly Disease Incident Counts by Resolution Status Jefferson County **October 2017**

Jefferson County

Applied filters: Resolution Status equal to Confirmed, Probable, Suspect, Not A Case **AND** Disease Category Incident Count not equal to 0 **AND** Disease Category equal to Category I, Category II, Environmental, Not Reportable **AND** Received Year-Month equal to 2017-10 **AND** Jurisdiction equal to Jefferson County

		Incident Count				
Resolution Status		Confirmed	Probable	Suspect	Not A Case	Total
Disease Category	Disease Subcategory					
Category I	Haemophilus Influenzae Invasive Disease	0	0	1	0	1
	Pertussis (Whooping Cough)	0	0	0	15	15
	Rubella	0	0	0	1	1
Category II	Campylobacteriosis (Campylobacter Infection)	1	0	0	0	1
	Chlamydia Trachomatis Infection	11	0	2	0	13
	Cryptosporidiosis	1	0	0	0	1
	Gonorrhea	3	0	1	0	4
	Hepatitis B	0	0	0	1	1
	Hepatitis C	4	0	0	9	13
	Histoplasmosis	0	0	1	0	1
	Invasive Streptococcal Disease (Groups A And B)	0	0	0	2	2
	Lyme Disease	0	0	5	1	6
	Pathogenic E.coli	0	0	5	0	5
	Q Fever	0	0	1	0	1
	Salmonellosis	7	0	1	0	8
	Streptococcus Pneumoniae Invasive Disease	0	0	1	0	1
	Syphilis	1	0	0	0	1
	Toxoplasmosis	1	0	0	0	1
	Varicella (Chickenpox)	1	0	0	1	2
Environmental	Metal Poisoning (Non-Lead)	0	0	0	1	1
Not Reportable	Not Reportable	1	0	0	0	1
	Tuberculosis, Class A or B	0	0	0	1	1
Total		31	0	18	32	81

Data last refreshed on Monday, November 27, 2017 3:35:19 PM CST. Analysis performed by Diane Nelson, Program Manager, Jefferson County Health Department.

Monthly Disease Incident Counts by Resolution Status

Jefferson County **November 2017** (11/1 - 11/27)

Jefferson County

Applied filters: Resolution Status equal to Confirmed, Probable, Suspect, Not A Case **AND** Disease Category Incident Count not equal to 0 **AND** Disease Category equal to Category I, Category II, Environmental, Not Reportable **AND** Received Year-Month equal to 2017-11 **AND** Jurisdiction equal to Jefferson County

		Incident Count				
Resolution Status		Confirmed	Probable	Suspect	Not A Case	Total
Disease Category	Disease Subcategory					
Category I	Hepatitis A	0	0	0	1	1
	Pertussis (Whooping Cough)	0	0	0	17	17
	Arboviral Disease	1	0	0	0	1
Category II	Campylobacteriosis (Campylobacter Infection)	0	1	0	0	1
	Chlamydia Trachomatis Infection	9	0	5	0	14
	Cryptosporidiosis	0	1	0	0	1
	Giardiasis	0	0	3	0	3
	Gonorrhea	4	0	1	1	6
	Hepatitis B	0	0	0	1	1
	Hepatitis C	2	2	1	4	9
	Influenza	1	0	0	0	1
	Invasive Streptococcal Disease (Groups A And B)	0	0	0	2	2
	Legionellosis	0	0	1	0	1
	Lyme Disease	0	0	2	0	2
	Pathogenic E.coli	0	0	4	0	4
	Salmonellosis	1	0	0	0	1
	Streptococcus Pneumoniae Invasive Disease	2	0	0	0	2
	Syphilis	0	0	1	0	1
Environmental	Metal Poisoning (Non-Lead)	0	0	0	1	1
Not Reportable	Not Reportable	0	0	0	1	1
Total		20	4	18	28	70

Data last refreshed on Monday, November 27, 2017 3:38:15 PM CST. Analysis performed by Diane Nelson, Program Manager, Jefferson County Health Department.

our upcoming events



Healthy Child, Thriving Communities - Tomorrow's Workforce Develops Today

Monday, December 11th, 2017

8 a.m. to 10 a.m. (breakfast available at 7:30 a.m.)

Turner Hall, 301 South 4th Street, Watertown

Please Register by Monday, Dec 4, 2017

Sponsored by Every Child Thrives

Thriving communities require skilled employees who spur innovation and economic vitality. As community leaders who understand our need for a strong workforce, we would like to personally invite you to attend this special breakfast program discussing the impact of early childhood on lifelong health, occupational success and community vitality.

About The Event

We are pleased to welcome three nationally recognized speakers:

Early Experiences Elevate Everything

Dr. Dipesh Navsaria, MPH, MSLIS, MD

UW School of Medicine and Public Health

An Associate Professor of Pediatrics, Dr. Navsaria practices primary care pediatrics and is the founding medical director of Reach Out and Read Wisconsin. He regularly writes op-eds on health-related topics and speaks regionally and nationally on early brain and child development, early literacy, and advocacy.

The Economic Impact of Investing Early

Rob Grunewald, Economist

Federal Reserve Bank of Minneapolis

A graduate of Watertown High School, Grunewald co-authored "Early Childhood Development: Economic Development with a High Public Return" and has written several articles on the economic and social impact of early learning. He frequently speaks to community and business leaders, policymakers, and media throughout the United States and has served on boards and advisory committees for organizations involved with early childhood development.

Skills Gap and Next Gen Workforce

S. Mark Tyler, President

OEM Fabricators, Inc., Woodville, WI

S. Mark Tyler is founder and president of OEM Fabricators, Inc., a growing contract manufacturer in western Wisconsin. Tyler is a Regent with the University of Wisconsin and serves on the Wisconsin Technical College System and the Wisconsin Manufacturers and Commerce Boards. He chairs the Governor's Council on Workforce Investment and serves on the Governor's Early Childhood Advisory Council. Tyler also chairs the Business Committee of Success by Six of the St. Croix Valley.

Schedule of Events:

7:30 a.m Breakfast Available

8:00 a.m. Program Begins

To Register:

Please [click here](#) to reserve your space for this free breakfast event. Space is limited .

Congratulations!!!

Emi Reiner, RN, BSN, MPH Public Health Nurse

Tina Nissen, RDH, Community Dental Clinic

Bestowed the *Warren LeMay Oral Health Champion Award*

Emi Reiner, RN, BSN, MPH, Jefferson County Health Department Public Health Nurse and Tina Nissen, RDH, Dental Hygienist from the Community Dental Clinic, were bestowed the Warren LeMay Oral Health Champion Award at the 2017 Wisconsin Oral Health Conference. The conference was held on October 3-4 at the Holiday Inn and Convention Center in Stevens Point, as leaders in the health care community convened to develop exciting and innovative ideas around the integration of oral health and primary care.

Dr. Warren LeMay served as Wisconsin's chief dental officer for 21 years. With his many years of service to improving Wisconsin's oral health, especially in his dedication and efforts at securing Centers for Disease Control (CDC) funding for the Wisconsin Oral Health Coalition (WOHC), the coalition decided to bestow the award with his name to honor his efforts.

The WOHC Warren LeMay Oral Health Champion Award is given to individuals or organizations that exemplify the coalition's mission of working to create meaningful change to improve oral health care in Wisconsin.



Emi Reiner and Tina Nissen worked with the Children's Health Alliance of Wisconsin (CHAW) to develop and implement a quality improvement/best practices project to try to improve the number of pregnant women who received needed dental care. Preventive, diagnostic, and restorative dental treatment is safe throughout pregnancy and is effective in improving and maintaining oral health.

Children's Health Alliance of Wisconsin received Health Resources and Services Administration funding to identify promising practices for integrating oral health into the primary health care delivery system in Wisconsin. Partnering with local clinics, health departments and organizations the aim was to answer the framing questions "What will it take for pregnant women to be referred from medical settings to receive dental care?" and "What will it take for pregnant women who are referred for dental care to complete appointments?"

Creating formal referral processes between local public health departments and dental providers is a promising strategy of this work. The Jefferson County Health Department set up a formal referral process between the Health Department Prenatal Care

Coordination program and the Community Dental Clinic. By having a formal referral and follow-up process and dental care available at the Community Dental Clinic, it was shown that more pregnant women were receiving care and completing needed treatment. Another positive outcome of the project was that pregnant women scheduled appointments for their children who otherwise did not have a dental home.

Great Apple Crunch Time



The Public Health staff all enjoyed a variety of apples thanks to Mary Wollet, WIC Project Director. They also provided apples and immunizations at several of the Mass Clinics held throughout the County. Below are pictures and a short article regarding a Health Fair at West Elementary School and the "Apple Crunch Kids" at Waterloo Elementary School. The apples were provided as part of the Fit Families grant through the Jefferson County WIC Program.



West Elementary School in Jefferson, in cooperation with several community services, offered a free resource fair to families after school Wednesday, Oct. 11. The event included free flu and TDAP shots for children; vegetable sampling with the Jefferson County Master Gardeners; the Great Apple Crunch, facilitated by Fort HealthCare and AmeriCorps; toothpaste and toothbrush giveaways from the Jefferson County Community Dental Clinic; and information from all of those organizations, plus the Jefferson County Literacy Council and the Jefferson County Health Department. In addition, children could take part in a bilingual story activity featuring "El Perro Con Sombbrero." Shown above, West students Jayden Ridgeman, a fourth-grader, and his brother, Jacksyn Ridgeman, a second-grader, try out the Great Apple Crunch, encouraged by AmeriCorps representative Hawthorn McCracken, who is working with local children under the auspices of FortHealthCare. The apples the students are trying, locally grown as is the focus of the promotion, were provided by the hospital and grown at Jalli's Market in Helenville. Shown directly below right, Zofia Raduege, 9, a fourth-grader at West, tests a variety of vegetables while learning about nutrition from Master Gardener Sharon Schweitzer. Below left, Anna Lisa Hagenbart, a seventh-grader at Jefferson Middle School, smiles and points to her Band-Aid after getting the free flu shot offered to children of all ages. Shown at bottom, Jefferson County Master Gardeners Mike Hotter and Diana Kachel with a display of fresh produce for families to sample, some of it grown in the garden right at West Elementary School.



Financial Update

Following are financial statistics per the 9/30/2017 Revenue/Expense Report:

Revenue posted/To Be Collected: \$461,654.21

Pro-rated Approved 2017 Tax Levy Applied: \$628,655.25

Total Estimated Revenue as of 9/30/2017: \$1,090,309.46

Total Expenses as of 9/30/2017: \$1,138,639.87

Estimated Deficit as of 9/30/2017: (\$48,330.41)

2016 Carryover for Cribs applied to date: \$ 1,400.00

Net Estimated Deficit as of 9/30/2017: (\$46,930.41)

Reserve Fund Balance is available: \$130,199

Reminder to Save the Date!! Alcohol Town Hall Meeting November 14, 2017

The Jefferson County Drug-Free Coalition (formerly the ATODA Partnership) will be hosting an Alcohol Town Hall event on Tuesday, November 14, 2017 from 6 p.m. – 7:30 p.m. at the Fort Healthcare auditorium. The goal is to bring together people who are interested in preventing underage drinking. Emi Reiner, Human Services and Craig Holler have been working with the Drug Free Coalition in preparing for this event!! Please see flyer for information about the great speakers!

Summary of the Tobacco-Free Survey Presentation to the Fair Park Committee

Amanda Lenz and Emi Reiner presented the results of a tobacco-free survey completed by 2017 Fair participants to the Fair Park Committee on September 7, 2017. Prior to the meeting, they provided the committee with a copy of their power point presentation with survey results.

They received a positive response from the Fair Park Committee and they were very engaged in the discussion and asked good questions. Here is a summary of what was discussed:

- 155 people filled out the survey.
- 70% were strongly in favor of a tobacco-free fairgrounds; 15.5% were somewhat in favor of a tobacco-free fairgrounds; **therefore, an overwhelming 85.5% of people supported a tobacco-free fairgrounds.**
- Over 80% of those surveyed were not tobacco users and almost everyone was aware of the harmful effects of secondhand smoke.
- We informed the fair park committee of the harmful effects of secondhand smoke and thirdhand smoke (which are particles that can stay on clothes after washing and cause asthma and breathing problems for those exposed).
- We collected a gallon bag of cigarette butts and informed the committee about the environmental and health impacts of tobacco litter.
- We dispelled myths about the use of e-cigarettes in cessation; they are not an FDA approved cessation product. Research indicates that young people who use e-cigarettes are more likely to use other tobacco products later.
- The committee asked a question of how we would enforce chewing tobacco and what we thought about a “smoke-free” instead of a “tobacco-free” policy. We wouldn’t be able to enforce what we don’t see, but if the policy is clear and well messaged, it should be self-enforcing. Some people will break the rules, but it doesn’t mean we shouldn’t have a policy.
- We also said that we are trying to prevent any activity that simulates smoking because people are not only smoking tobacco products but other non-tobacco products and illicit substances. This is essentially trying to prevent any and all drug use.
- We heard from fairgoers that secondhand smoke deterred people from attending events. People who smoked said they supported the policy and felt it is following the norm.
- Some people who did not support the policy were law enforcement people who don’t want to enforce it.
- We discussed with the committee the work that JCHD is doing in prevention and cessation. We currently have 17% of adult smokers and 14% of pregnant smokers in the County.
- We offered to help with enacting the policy through education.
- We offered to craft policy language and provide guidance on policy creation, if needed.
- We offered to come back to answer any more questions in the near future.



Substance Abuse Prevention by Emi Reiner

The ATODA Partnership changed its name to the Jefferson County Drug Free Coalition. I have been working with Craig Holler to prepare for the Alcohol Town Hall. We have lined up speakers and have been busy with the logistics and marketing of the event. We were at the Waterloo Stairway to Heroin event and the Jefferson Wake-Up Call event to provide education and resources on drug abuse prevention and to promote the work of the coalition. We attended the police chiefs meeting and everyone was supportive of the work we are doing at the coalition. The coalition is applying for a grant which will fund coalition efforts, such as providing naran trainings in the community.

The UW Nursing students and I received training on Retail Assessments for Alcohol and Tobacco Products. This effort is being led by the Wisconsin Tobacco Prevention and Control Program and the goal of these assessments is to obtain data on how alcohol and tobacco is marketed to young people. It also provides training on how to communicate these findings to the public and to stakeholders. We are hoping to have the local data to share at the Alcohol Town Hall.

Public Health Report

- ✓ Katrina Wichlacz attended the 2017 Southern Region WIR User Group meeting in Madison on 10/12.
- ✓ Katrina Wichlacz, Gail Scott, Diane Nelson, Amy Fairfield and Donna Haugom, Jefferson County Emergency Management attended the UW Whitewater/Walworth County Emergency Preparedness Mass Clinic Exercise Planning Meeting.
- ✓ On behalf of the Community Partners of Jefferson County (CPJC), Katrina Wichlacz was invited to meet with the Conexiones Latinas board group to discuss future partnerships between our two organizations. She shared the CPJC mission and goals for the Hispanic community, and learned more about Conexiones Latinas group and their quarterly newsletter. Conexiones Latinas encouraged newsletter submissions from other local groups and especially were interested in the CPJC group and the Public Health car seat program. A car seat flyer will be included in their winter newsletter edition and their newsletter will be included in the CPJC Hispanic resource folders.
- ✓ Katrina Wichlacz and Melissa Koenigs attended the 2017 STD Summit with a Human Services caseworker and a Fort HealthCare school nurse. This annual summit is hosted by Health Care Education and Training Inc. and provides education on the latest STI treatment recommendations, outreach & education recommendations, and partnership ideas. They discussed the possibility of partnering more between Public Health, Human Services and Fort HealthCare to provide comprehensive sexual health education to the different populations they work with.
- ✓ Provided 4 School Based Mass Immunization Clinics in October with 2 more scheduled in November. Every school district in Jefferson County (outside of Watertown) and excluding Johnson Creek, who declined a clinic, were served. The Palmyra mass clinic was a big success- Lisa Jensen, school RN for Palmyra school district made 28 calls to families the day before the clinic and had a great turnout compared to years past.
- ✓ Adult Flu vaccine has been provided to businesses along with Jefferson County employees at the Benefit Fair. 109 employees were given flu vaccine at the Benefit Fair with more employees coming to the Health Department for the vaccine.
- ✓ Diane Nelson and Melissa Koenigs continue to participate with Human Services Children and Families Alternative Response Reviews.
- ✓ Child Death Review team met to review 3 cases with good discussion.
- ✓ Every Child Thrives meeting with sub group of All Children Healthy with the Greater Watertown Healthy Community Foundation to work with partners on the implementation of the recently attended Parent as Teacher training. Attending were Diane Nelson, Amy Fairfield and Mary Magnuson.
- ✓ Diane Nelson attended the Every Child Thrives meeting with sub group of All Children Ready for School with the Greater Watertown Healthy Community Foundation to work with partners on how to measure school readiness on possibly using the ASQ SE.
- ✓ In October the Public Health Nurses have given 671 vaccines to 465 clients.
- ✓ Communicable Diseases followed- 22 confirmed or probable cases followed. 59 cases were ruled out.
- ✓ Gail Scott responded to a large mercury spill at a private residence with Jefferson County Emergency Management, Wisconsin Division of Public Health Toxicologists, Wisconsin Department of Natural Resources and U.S. Environmental Protection Agency (EPA) Region 5. Clean-up by the US EPA and follow-up of those exposed is on-going.
- ✓ Gail Scott responded to a small fire at a county grocery store to require disposal of affected food and clean-up.

- ✓ Gail Scott participated in the Recovery Action Team training and exercise.
- ✓ Gail Scott and Emi Reiner attended the Community Health Improvement Plan (CHIP) meeting.
- ✓ Gail Scott participated in the South Central Healthcare Coalition and the Watertown Healthcare Coalition meetings.
- ✓ Gail Scott participated in the County Strategic Plan process.
- ✓ Dr. Jennifer Winter of Fort HealthCare presented information on Transgender awareness and issues to public health staff.
- ✓ Gail Scott and Emi Reiner presented information at the Jefferson County Police Chiefs meeting.
- ✓ Diane Nelson met with Chief Deputy Parker and Captain Scott to discuss rehiring for the every other weekend LTE position and possibility of increasing hours for that position to make it more attractive.
- ✓ Jail quarterly mental health and medical meeting attended by Diane Nelson and Jail nurses.

Oral Health Update by Emi Reiner

We wrote a report to the Division of Public Health on our QI project, Healthy Smiles for Moms and Babies. We noted that we made changes to our electronic charting system to more easily capture the data we needed. We also used process mapping to see what the process prior to starting the project, and then determine points within for improvement. By making small changes and testing the process as we went along, we were able to come up with a better process in the end. The Healthy Smiles QI has been supported by staff because it aligns with our PNCC requirements for providing oral health education and following up on referrals. We demonstrated that it reduces staff time by streamlining the referral process and potentially saves revenue by meeting PNCC requirements.

WIC Program Update by Mary Wollet, RD, WIC Project Director

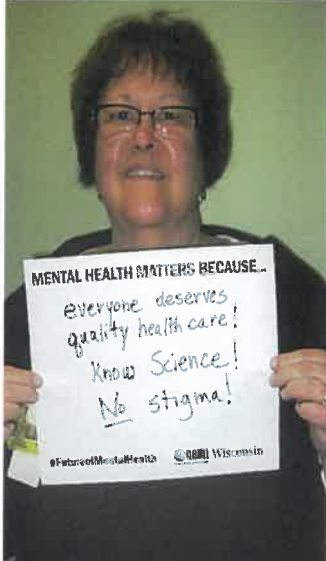
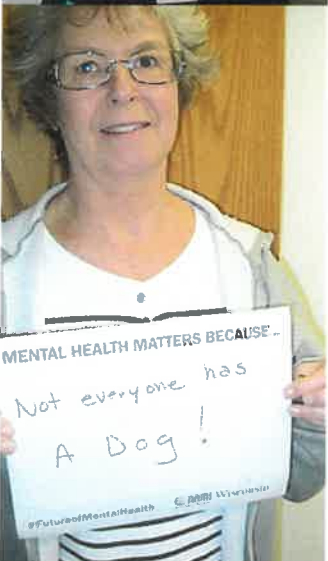
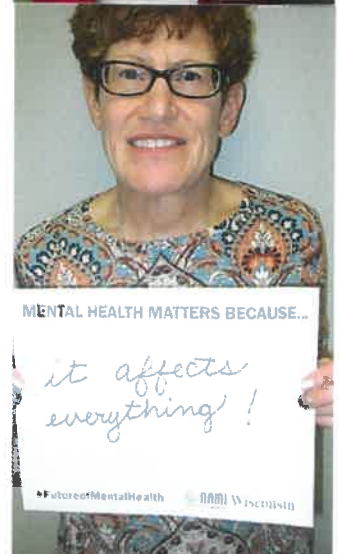
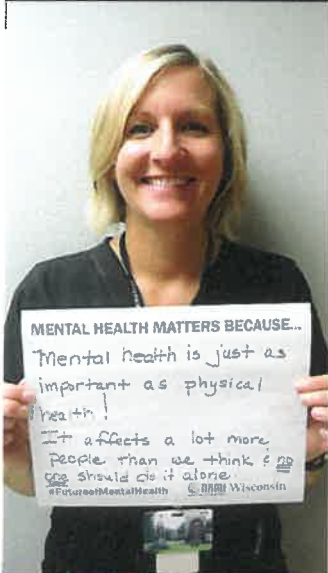
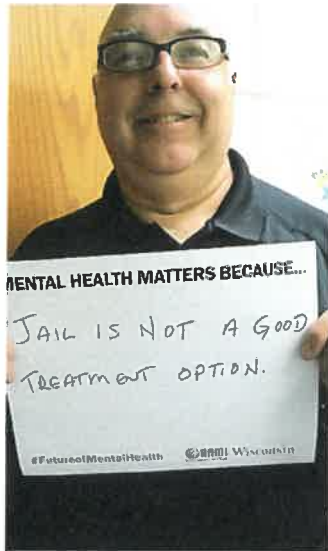
Fit Families training attended by WIC staff- Mary Wollet, Jennifer Gaal, Vicki Gallardo
WIC Directors meeting in Madison attended by Mary Wollet

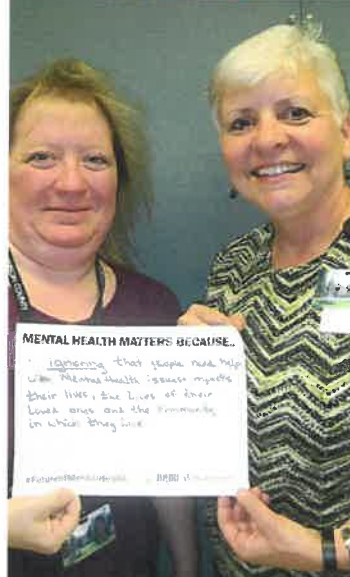
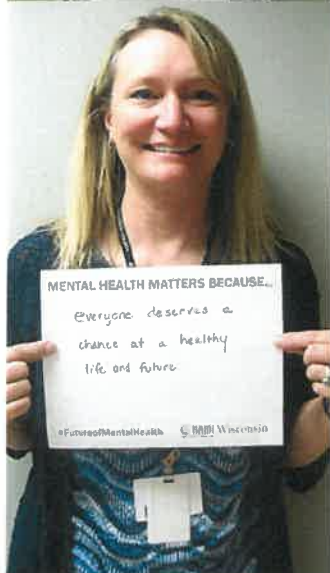
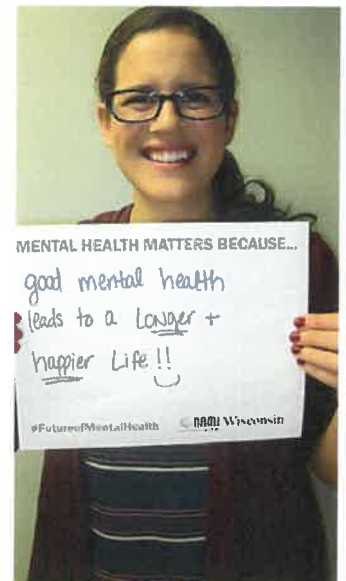
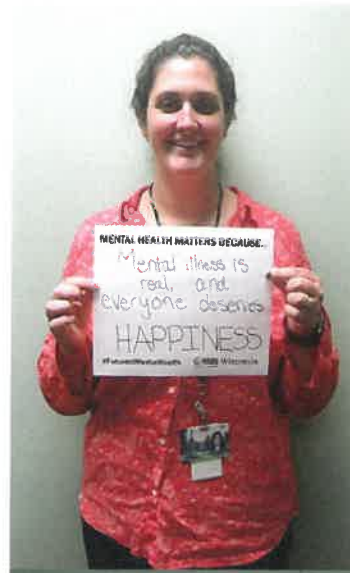
Goals for November 2017

- ✓ Continue updating the Public Health Preparedness Plan including updating Key Contact Lists and training of Michele Schmidt on WEAVR administration. WEAVR is the state-wide volunteer registry.
- ✓ Continue Munis training.
- ✓ Participate in the Jefferson County Strategic Plan process.
- ✓ Further develop the Community Health Improvement Plan (CHIP).
- ✓ Explore the feasibility of offering Sexually Transmitted Disease testing and treatment services.
- ✓ Implement the "Parents as Teachers" program.
- ✓ Continue planning with UW Whitewater and Walworth County Public Health for a Mass Clinic exercise.
- ✓ Participate in a Department of Agriculture food related tabletop exercise.
- ✓ After forming and being on the Rock River Free Clinic Board of Directors since the inception of the clinic, Gail Scott is passing the torch to Katrina Wichlacz.
- ✓ Complete the Mass Immunization Clinics, conduct a "hotwash" and complete/submit the After Action Report.
- ✓ Complete an inventory of program/services, systems building teams, organization/boards that staff are participating in and start goal setting for 2018.

Mental Health Care Awareness Project Pictures by Amanda Lenz

The Health Department and Jail health staff participated with the National Association of Mental Illness (NAMI) to promote mental health care for all. See why they think mental health matters!!





Financial Update

Revenue Posted/To Be Collected: \$ 424,136.71

Pro-rated Approved 2017 Tax Levy Applied: \$558,804.67

Total Estimated Revenue as of 8/31/2107: \$982,941.38

Expenses as of 8/31/2017: \$1,016,391.07

Estimated Deficit as of 8/31/2017: (\$33,449.69)

2016 Carryover for Cribs applied to date: \$1,400.00

Net Estimated Deficit as of 8/31/2017: (\$32,049.69)

Note: Reserve Fund Balance available in the 2017 budget in the amount of \$130,199 will be used to offset any end-of-year deficit. Deficit will continue to grow as consolidated contracts max out revenue but continue with expenses.

Collaboration Updates by Emi Reiner, RN, BSN, Public Health Nurse

Oral Health Program

Through a partnership with the Literacy Council, we are giving away “How to Take Care of Your Teeth” books in the clinic and at community events. These are easy-to-read books that are available in both English and Spanish languages. At the Ready Kids for School Event, we showed dozens of children how to take care of their teeth and gave away toothbrushes, books and other educational materials. We continue to work on our QI project, Healthy Smiles for Moms and Babies to improve access to oral health care during pregnancy. Tina (Community Dental Clinic), Dana (Children’s Health Alliance) and I presented a workshop about the Healthy Smiles project at the Wisconsin Public Health Nursing Conference. We will present a similar workshop at the state Oral Health Conference and hopefully at next year’s WALHDAB conference. Our goal is to expand our network of dental providers who will accept MA clients and to share information with other clinics and health departments. The Watertown Health Department is interested in adopting a similar referral process with their clients. We continue to provide fluoride varnish to children at the clinic anytime during clinic hours.

Care Coordination/Outreach

Diane and I met with the OB nurses at Watertown to discuss our intersections in the populations that we serve. We promoted WIC and breastfeeding, safe sleep, PNCC, Healthy Smiles and First Breath (smoking cessation) programs for pregnant women. Since the beginning of this year, we have enrolled 5 women in the First Breath smoking cessation program and referred 2 people to the Quit Line through the Fax to Quit referral process.

ATODA (Alcohol, Tobacco and other Drug Abuse) Partnership

We invited Julia Sherman from the Wisconsin Alcohol Policy Project to present at our August ATODA meeting. We are working hard to get new members into our ATODA coalition so we can apply for the Drug Free Communities Grant in 2018. We have been successful in reaching out to the faith community and will be looking to involve them in coalition activities. Craig Holler and I are organizing the Alcohol Town Hall event to be held in Fort Atkinson in November 2017. The purpose of the town hall will be to inform the community about alcohol issues and to identify action steps to prevent early use and abuse of alcohol.

Save the Date!! Alcohol Town Hall Meeting

The Jefferson County Drug-Free Coalition (formerly the ATODA Partnership) will be hosting an Alcohol Town Hall event on Tuesday, November 14, 2017 from 6 p.m. – 7:30 p.m. at the Fort Healthcare auditorium. We want to bring together people who are interested in preventing underage drinking.

Public Health Report

- ✓ Jail annual inspection with no issues/problems found with medical services.
- ✓ Interview with Michael Clish regarding the recent recognition of 3 JCHD certified passenger safety technicians (Vicki Gallardo, Mary Magnuson, Nancy Schneider) and the promotion of the car seat program.
- ✓ Interview with Michael Clish regarding the Influenza vaccine and Mass Clinics.
- ✓ Start of UW School of Nursing semester with 2 nursing students doing clinical rotations on Thursdays.
- ✓ Gail Scott and Diane Nelson met with the Children's Community Health Plan.
- ✓ Diane Nelson presented to the Genesis class from St Coletta's on what resources were available at the Health Department and how to access them.
- ✓ Tabletop exercise on chemical spill attended by Diane Nelson and Gail Scott.
- ✓ Human Resources supervisory webinar on Essential Skills to Effectively Lead Five Generations in Today's Workforce viewed by Diane Nelson.
- ✓ Table top exercise planning with UW Whitewater, Walworth County, Rock County and Jefferson County for a mass dispensing event on Campus for Feb 2018 attended by Diane Nelson.
- ✓ Parent as Teachers 3 day training funded by the Greater Watertown Community Health Foundation for 7 Public Health Nurses and 4, 0-3 Case Managers from Jefferson County.
- ✓ Certified Passenger Safety Technician 3 day training to add additional carseat tech to team. Amanda Lenz is now certified.
- ✓ Greater Watertown Community Health Foundation strategic planning meeting for Home Visiting, now that nurses are trained in Parents as Teachers attended by Diane Nelson.
- ✓ WI Clinical Lab Network Regional Meeting attended by Katrina Waldron.
- ✓ Saturday Sept 16th Community Partners of Jefferson County Fiesta (reaches out to our Hispanic population) attended by Katrina Waldron and Mary Magnuson.
- ✓ Vision and Hearing screenings completed and referrals made for all Parochial Schools
- ✓ Planning and preparation for School Based Mass Clinics to be held in October and November.
- ✓ September 5th start of flu vaccine administration for adults. Children's flu vaccine administration began the following week.
- ✓ Immunizations given in September - 76 vaccines to 35 clients
- ✓ Communicable diseases followed in September - 7 confirmed and 4 probable with 61 followed.
- ✓ Gail Scott met with Fort HealthCare, Rock River Free Clinic and the Community Dental Clinic for future planning and collaboration.
- ✓ Gail Scott participated in the Jefferson County Strategic Plan.

Sleep Baby Safe Training for Childcare Professionals



Amanda Bagin, project coordinator at Children's Health Alliance of Wisconsin who provides technical assistance to Child Death Review Teams across Wisconsin, provided a Sleep Baby Safe training to Jefferson County childcare professionals.

Amanda also provides technical assistance to local health departments, such as Jefferson County Health Department, working on safe sleep as a Maternal and Child Health objective.



In partnership with and the Wisconsin Department of Health Services, the Children's Health Alliance staff continues to develop and disseminate the Sleep Baby Safe resources and trainings for professionals working with families in Wisconsin. The training was held at UW Extension by the Jefferson County Health Department with dinner sponsored by the Children's Community Health Plan.

Jail Health Statistics January – September 2017

Dental Care Sick Call	99	Referrals (off-site)	122
Dentist Visits	21	Respiratory Treatment	16
Lab Work	139	Suicide Attempts	1
MD Mental Health Evaluations	20	Suicide Completions	0
MD Sick Calls	101	Tuberculosis (TB) Skin Tests	427
Mental Health Meds	307	Tuberculosis – Active	0
Nursing Visits	3,489	Tuberculosis – Latent	0
Nutritional Services	40	Withdrawals – Benzo/Opiate	182
Radiology (off-site)	19	Withdrawals – Alcohol	74
Chronic Disease (number of inmates seen)			
Asthma	45		
Cardiac/Hypertension	90		
Diabetes	35		
Hepatitis C	0		
HIV	1		
Pregnancy	16		
Seizures	18		

From Punishment to Restoration

Reimagining Criminal Justice to Improve the Health of Wisconsin's Families and Communities

Gail Scott was asked to be a part of a state-wide advisory council looking at incarceration and successful re-entry back into communities. The project is briefly described below.

Incarceration is a public health problem with widespread negative effects on individuals, communities and populations, including effects related to mental illness, alcohol and other substance addiction, and chronic disease (Cloud et al., 2014). These particular issues all reflect priorities of community health needs assessment and community health improvement plans across the state of Wisconsin. In addition, mass incarceration represents a powerful negative set of social determinants of health of communities by eroding social connectedness and family structure, and by diminishing opportunities and access to education, employment, and housing. The economic cost of incarceration is extremely high, with the Wisconsin Department of Corrections annual budget of \$800.3 million, estimated cost of prisons totaling \$874.4 million, and average annual cost of imprisonment being approximately \$37,994 per person. Current rates of recidivism are also high; 46% of those released from prison went back within 3 years. Comprehensive approaches will require addressing pre-, during, and post- incarceration policy, systems and programmatic changes.

"From Punishment to Restoration: Reimagining Criminal Justice to Improve the Health of Wisconsin's Families and Communities" is a comprehensive intervention on post-incarceration re-entry processes that includes multi-level policy, systems and environmental change. The purpose is to address barriers to successful re-entry and reintegration of formerly incarcerated individuals as full participants of communities.

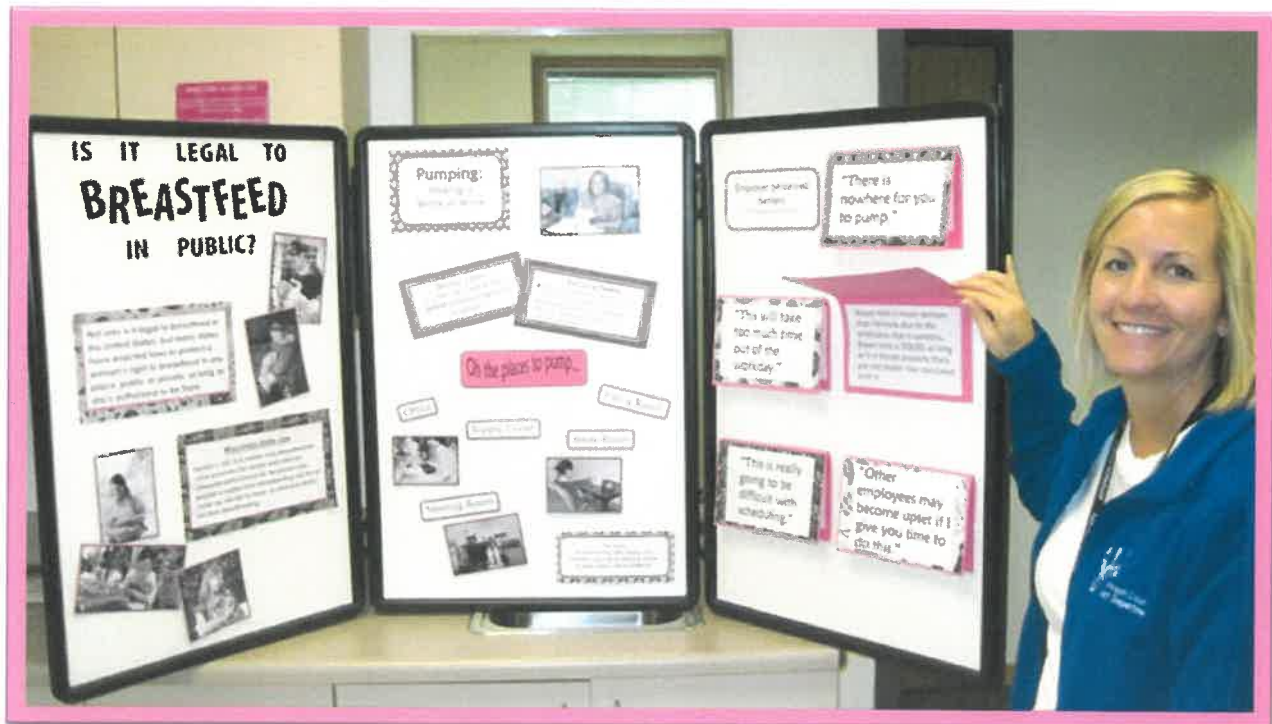
WIC Program Update by Mary Wollet, RD, WIC Project Director

- ✓ Mary Wollet and Diane Nelson started the Citizens Police Academy sponsored by the Jefferson County Sheriff's Department. Video of Mary Wollet being tasered: <https://www.youtube.com/watch?v=MaUoxTuSrbk>
- ✓ Jennifer Gaal attended Breastfeeding Peer Counselor training.
- ✓ Patty Pohlman, Laryssa Germandson and Amber Kruesel attended WIC Support Staff training.
- ✓ Mary Wollet met with Americorps volunteer Heather McCracken to discuss partnering with Head Start for the Great Apple Crunch.
- ✓ Mary Wollet and Jennifer Gaal attended the Community Health Improvement Plan (CHIP) meeting.

Goals for October

- ✓ Train Michele Schmidt on WEAVR administration. WEAVR is the state-wide volunteer registry.
- ✓ Monitor the 2018 Health Department budget for changes due to federal funding.
- ✓ Participate in the Jefferson County Strategic Plan process.
- ✓ Further develop the Community Health Improvement Plan (CHIP).
- ✓ Implement the Fall Mass Clinics.
- ✓ Continue to explore the feasibility of offering Sexually Transmitted Disease testing and treatment services.
- ✓ Continue planning with UW Whitewater and Walworth County Public Health for a Mass Clinic exercise.
- ✓ Promote influenza vaccine for County employees and the general public.

Vicki Gallardo is shown below with one of her many displays. Her creativity and desire to educate the WIC clients on health and wellness is greatly appreciated.



strator its when the annexed territory is in a different supervisory district than the ward to which it was assigned by the city or village.

Annexations that are in a different Assembly, state Senate or Congressional district than the adjoining city or village ward necessitate the creation of new wards to comply with state law prohibiting wards from crossing district boundaries.

No annexations have crossed state district boundaries during the past two years.

Annexations and detachments from November 2013 to October 2015 include:

- Four from the Town of Lake Mills, Ward 2, District 15 to the City of Lake Mills, Ward 1, District 14 that are complete and one in progress.

- Two from the Town of Farmington, Ward 2, District 11 to the Village of Johnson Creek, Ward 3, District 12.

- One from the Town of Lake Mills, Ward 1, District 15 to the City of Lake Mills, Ward 1, District 14.

- One from the Town of Cold Spring, Ward 1, District 25 to the City of Whitewater,

Ward 10, District 25.

Assignment to an existing ward by the annexing municipalities necessitates a change of the supervisory districts in the Town of Aztalan, Town of Concord, Town of Farmington, Village of Johnson Creek, City of Lake Mills and Town of Lake Mills.

Also, the board:

Unanimously voted to send a resolution supporting a reform of Wisconsin's eminent domain laws prohibiting for-profit companies in the state from exercising eminent domain authority to take title to private property or obtain an easement on private property back to the Administration and Rules Committee for further review.

The decision came without any hesitation following about 40 minutes of public comment — half for and half against — regarding the resolution, a portion of that singles out Enbridge as a potential user of expanded eminent domain laws. (See related story on A7.)

- Authorized a County Conservation Aids grant application to the Wisconsin Department of Natural Resources for

financial assistance to remove invasive plants at Carlin Weld County Park. The allotment for Jefferson County is \$1,560 and the county has to match that amount.

- Authorized execution of state human services contracts, consortium agreements and professional/care provider contracts by Jefferson County Human Services to fulfill its statutory duties. Contracts are renewed and/or updated each year with additional providers.

- Voted 20-10 to approve a resolution opposing Section 7 of Senate Bill 387/Assembly Bill 479 limiting local zoning authority to approve or deny conditional-use permits.

Under the current law, the Jefferson County Planning and Zoning Committee decides whether to grant or deny a conditional-use permit by a majority vote based on evidence presented by the landowner or applicant and evidence derived from public comment.

The proposed legislation requires that any decision to grant a conditional-use permit be based on "substantial evidence," which would not include public comment.

The legislation has been voted on by both the Senate and Assembly and has been sent to Gov. Scott Walker for his signature. A copy of the resolution will be forwarded to Walker, the Wisconsin Counties Association and Jefferson County's legislative representatives.

Supervisors Augie Tietz, James Braughler, Russell Kutz, Jim Mode, John Kannard, Blane Poulson, George Jaeckel, Alyssa Spaanem, Matthew Foelker and Conor Nelan voted "no."

Prior to the vote, Jaeckel and Mode noted that since it already has been voted on, the resolution is a "moot point."

- Heard a presentation regarding the proposed updated strategic plan. (Watch for a story later this week.)

- Approved the appointments of Art Biermeier and Diana Shull to the Jefferson County Library Board for terms ending Dec. 31, 2020; Biermeier to the Bridges Library System Board for a term ending Dec. 31, 2020; and Ron Buchanan, Jim Seidl and Joseph Naylor to the Veterans' Service Commission for terms ending Dec. 14, 2020.

re age 14 stage where parents can have the strongest impact on a child.

The second stage is seeking the "buzz" feeling of drinking alcohol and wanting to try it again.

Williams noted that the third stage is when users get preoccupied by that feeling of the "buzz."

"They use the alcohol to feel good because without it, something is missing," he said, noting that at this point, the child is having problems in school and at home.

Williams said the fourth stage is a tragic situation where the child never feels normal unless he or she has alcohol in his or her system.

The doctor also went over some of the questions doctors utilize in speaking to patients



The Jefferson County Drug Free Coalition which is committed to preventing and reducing alcohol, tobacco and drug use amount youth, hosted a alcohol town hall meeting Tuesday. The free event was hosted at Fort Memorial Hospital to illustrate the impact of youth drinking. Above, in addition to Jefferson County court, law enforcement and health officials, a handful of people attended the meeting to learn more about how to address youth drinking. A related story appears on page A1.

Williams also reviewed ble for nearly every decision by anyway simply to spite the au-