



GREENE COUNTY PUBLIC HEALTH HEALTH COMMISSIONER’S REPORT June 30, 2017

1. **Accreditation/Assessment** (Sheryl Wynn, Ashley Steveley)
 - a. Eighty-four percent (84%) of accreditation required documents have been approved internally.
 - b. The preliminary findings from the Community Health Assessment and a corresponding power point presentation have been posted to the web: <http://www.gcph.info/about-us/accreditation>

2. **Administration/Administrative Services** (Melissa Branum)
 - a. Flyers notifying the surrounding community about the start of the construction were distributed house to house on 06/06/17. The media was also provided the information. Shook Construction received the building permit on 6/28/17.
 - b. The 2016 Audit began on 6/26/17.

3. **Community Health Services** (Robyn Fosnaugh)
 - a. *Communicable Disease*
 - i. Counts

CLASS A DISEASES	June	YTD
Influenza A – novel virus	0	0
Measles	0	0
CLASS B DISEASES	June	YTD
Amebiasis	0	0
Campylobacteriosis	0	4
Chlamydia trachomatis infections	52	291
Cryptosporidiosis	0	2
Dengue	0	0
E. coli 0157H7 and Shiga toxin-producing E.coli	1	3
Giardiasis	0	3
Gonorrhea	14	82
Haemophilus influenza	1	3

CLASS B DISEASES	June	YTD
Hepatitis A	0	2
Hepatitis B, non-perinatal	4	18
Hepatitis B, perinatal case management	0	0
Hepatitis C	27	110
Hepatitis E	0	0
Immigrant investigation TB	0	2
Influenza-associated hospitalization	2	152
Influenza - ODH lab results	0	2
Legionnaires' disease	0	0
Listeriosis	0	0
Lyme disease	0	2
Malaria	0	0
Meningitis (bacterial)	0	1
Meningitis (viral)	0	1
Mumps	0	1
Mycobacterial disease, other than tuberculosis	0	0
Pertussis	2	7
Salmonellosis	1	2
Shigellosis	0	0
Spotted Fever Rickettsiosis	0	0
Staphylococcus aureus	0	0
Streptococcal disease, group A invasive	1	5
Streptococcus pneumonia, group B	0	0
Streptococcus pneumonia ISP	0	8



CLASS B DISEASES	June	YTD
Toxic shock syndrome	0	0
Tuberculosis	0	0
Typhoid fever	0	0
Varicella	2	7
Yersiniosis	0	1
Zika Virus Infection	0	1

- b. *WIC*
Brochures were mailed to the Family Advocacy Center at WPAFB. The FY2018 grant has been submitted.
 - c. *Maternal and Child Health Grant*
The FY2018 grant was submitted. Funding is for \$41,399.
4. **Emergency Preparedness** (Kim Caudill)
- a. Employees participated in a regional exercise called Chaos and Confusion on 06/06/17.
5. **Environmental Health** (Jeff Webb)
- a. *Food*
 - i. R. Schairbaum and T. Myers investigated complaints including rodents at a mobile operation’s commissary. The investigation was conducted with representatives from Ohio Department of Agriculture (ODA). In 2018, GCPH will license the five food mobiles that are currently licensed out of Clark County.
 - ii. The General Services and Special Services teams are currently undergoing individual food program field inspection surveys through the Ohio Department of Health (ODH). ODH is also conducting an administrative survey on the health district’s food program. The survey is anticipated to be completed 06/29/17.
 - b. *Mosquito Control*
 - i. Four ticks were submitted for identification; two dog ticks, one deer tick and one Lonestar tick. Deer ticks can transmit Lyme disease. In Ohio, in 2017, there have been 30 human cases of Lyme disease. The dog tick can transmit Rocky Mountain Spotted Fever and there have been five human cases in Ohio during 2017.
 - ii. The health district has begun applying larvicide and inspecting breeding sites in areas of known mosquito activity. Trapping of mosquitoes has begun. As of 06/23/17 mosquitos in three Ohio counties tested positive for

West Nile Virus and three confirmed human cases of Zika in Ohio related to overseas travel have been identified.

- c. *Plumbing*
 - i. Registered five contractors during June; 210 total for 2017.
 - ii. Sold 231 permits; 866 total for the year.
 - iii. Reviewed 17 commercial plumbing plans: 67 total for the year.
 - iv. Made 412 inspections; 1,713 total for 2017.
 - d. *Swimming Pools*
 - i. T. Myers investigated potential cryptosporidium infection associated with reports of diarrhea in children after swimming. The pool was super chlorinated for 25.5 hours. No further complaints have been received.
6. **Epidemiology** (Don Brannen)
- a. Botulism has been in the news lately following the death of Otto Warmbier. Botulism toxins, usually consumed in food, can weaken muscles or cause paralysis. It begins with dry mouth, double vision and inability to focus the eyes or with digestive symptoms such as diarrhea, vomiting, and abdominal cramps. Diagnostic testing usually includes blood, stool and electromyography. Antitoxin is used to slow the effects of the toxin. Over time, botulism toxins impair nerve function by preventing nerves from releasing acetylcholine (a chemical messenger) which stimulates muscles to contract. Muscle strength is effected in the face, extremities and even the muscles used to breathe, but sensation is not effected and the mind remains clear.
 - b. A. Schmitt was assigned administrator role in the Ohio Disease Reporting System.
7. **Health Education** (Kirsten Bean)
- a. *Harm Reduction*
 - i. Greene County Prosecutors office and Fairborn officials continue to examine the feasibility and logistics of running a bloodborne pathogen prevention program (syringe exchange) in the city of Fairborn.
8. **Health Fairs and Festivals** (All)
- a. 06/02/17 First Friday, Xenia (L. Fox, J. Warner)
 - b. 06/17/17 Family Fitness Day/Michael's House/Safe Communities (J. Drew, S. Reporter)
 - c. 06/30/17 Child Safety Day, Mall at Fairfield Commons
9. **Meetings and Presentations** (All)
- a. 06/01/17 Women in Business meeting/luncheon (L. Fox)
 - b. 06/05/17 Greene County Family and Children's First Council (M. Branum, R. Fosnaugh, N. Kessinger, P. Hamer)

- c. 06/05/17 represented National Association of City and County Health Officials (NACCHO) at the American College of Obstetricians and Gynecologists Women’s Preventative Services Initiative meeting (K. Bean)
 - d. 06/05/17 Early Intervention. University of Dayton (P. Hamer)
 - e. 06/06/17 Grant Writing 101/102 Workshop (A. Steveley, S. Wynn)
 - f. 06/06, 06/13, 06/20/17 Xenia Rotary meetings (L. Fox)
 - g. 06/07/17 United Way Advisory Board (M. Branum)
 - h. 06/07/17 United Way Health Priorities meeting (M. Branum, R. Fosnaugh)
 - i. 06/09/17 State Wide Leadership Conference for Medical Reserve Corps (D. Brannen)
 - j. 06/12 and 06/19/17 ServSafe classes for 42 students (S. Jensen, R. Schairbaum)
 - k. 06/19/17 ServSafe tutoring session (A. Taylor)
 - l. 06/12/17 Infant Mortality Coalition meeting (K. Bean)
 - m. 06/12/17 Tobacco Free Greene County meeting (S. Reporter)
 - n. 06/13/17 Ohio Collaborative to Prevent Infant Mortality quarterly meeting (K. Bean)
 - o. 06/13/17 ODRS Training by Webinar “Basic Data Entry” (S. Brooks)
 - p. 06/13/17 Beaver Creek Parks, Recreation & Culture tobacco free parks presentation (S. Reporter)
 - q. 06/14/17 Drug Awareness Training by the A.C.E. Task Force (S. Brooks, D. Owsley)
 - r. 06/14/17 Meeting with County Administrator B. Huddleson, and Building Department employee, A Kuzma (M. Branum, J. Webb)
 - s. 06/15/17 “Insulin Pump Therapy” webinar (S. Brooks, D. Owsley)
 - t. 06/16/17 Montgomery Greene Local Emergency Response Committee special meeting (S. Wynn)
 - u. 06/16/17 Association of Ohio Health Commissioners (AOHC) Board meeting (M. Branum)
 - v. 06/18/17 WIC infant feeding class (T. Lively)
 - w. 6/19/17; National Alliance for Mental Illness meeting
 - x. 06/20/17 Xenia Source Water Committee meeting (M. Isaacson, J. Webb)
 - y. 06/20/17 Xenia Community Center Youth Basic Hygiene/Overall Health (J. Warner)
 - z. 06/21/17 Star Pediatrics Communicable Disease Reporting, Xenia (A. Schmitt)
 - aa. 06/22/17 Local Food Council meeting (J. Drew)
 - bb. 06/23/17 Hand washing/body hygiene, Days of Discovery, Xenia (J. Drew)
 - cc. 06/22/17 Ohio Environmental Protection Agency Mosquito Grant meeting (J. Webb)
10. **Workforce Development Training and Conferences (All)**
- a. 06/05 - 06/09/17 Substance Abuse Prevention Training (J. Warner)
 - b. 06/08/17 Public Health training, Wright Patterson Air Force Base (D. Brannen, R. Schairbaum)
 - c. 06/13/17 Overtime Rules/Workers’ Compensation (K. Ploutz)
 - d. 06/13 – 06/14/17 Public Health Improvement Training (S. Wynn)



- e. 06/17/17 Hosted Intern Amy Jones, a MSN student (A. Schmitt, D. Owsley, S. Brooks).
- f. 06/19/17 Reba Backhaus, BSN student, job shadow (K. Bean, S. Reporter)
- g. 06/20/17 Baby & Me Tobacco Free webinar (S. Reporter)
- h. 06/21/17 “Health Equity and Social Justice 101 Training Series” (J. Warner)