

AGENDA
BOARD OF HEALTH
LAKE COUNTY GENERAL HEALTH DISTRICT
June 18, 2018

- 1.0 Call Meeting to Order, President Brian Katz
- 2.0 Opening of Meeting
 - 2.01 Declaration of Quorum
 - 2.02 Citizen's Remarks
 - 2.03 Certification of Delivery of Official Notices of Meeting
- 3.0 Board of Health
 - 3.01 Minutes, Regular Meeting May 21, 2018
- 4.0 Health District Staff Reports
 - 4.01 Clinical and Community Health Services Report
 - 4.01.01 Clinical & Community Health Services – Tara Perkins
 - 4.01.02 Health Promotion & Planning – Kathy Milo
 - 4.02 Environmental Health Report – Dan Lark
 - 4.03 Finance and HR Director– Adam Litke
 - 4.04 WIC Report – Ilana Litwak
 - 4.05 Office of Health Policy and Performance Improvement-
 - 4.05.01 Christine Margalis
 - 4.05.02 Matthew Nichols
 - 4.05.03 Board of Health Education
 - 4.06 Health Commissioner's Report – Ron Graham
- 5.0 Committee Meetings
 - No Reports
- 6.0 Old Business
 - 6.01 Board of Health Tracking

7.0 New Business

7.01 Resolutions

7.01.01 Certification of Monies, Resolution 18-06-07-01-01-100

7.01.02 Increase/Decrease Appropriations, Resolution 18-06-07-01-02- 100

7.02 Permission to Contract with Then Design Architecture, Not to Exceed \$25,000

7.03 Permission to Submit 2018 Seed Application Grant, \$5,000

7.04 Permission to Appoint Doctor Lynn Smith to District Advisory Council

7.05 Permission to Submit New & Innovative Strategies to Prevent Teenage Pregnancy & Promote Healthy Adolescence Grant, \$250,000.00

7.06 Permission to Accept Ohio Children's Trust Fund Grant, \$135,812.00

8.0 Adjournment

1.0 Call to Order

The regular meeting of the Board of Health of the Lake County General Health District was called to order at 3:00 p.m. on Monday, June 18, 2018, by President Brian Katz. The meeting was held at the Lake County Health District offices located at 5966 Heisley Road, Mentor, Ohio.

2.0 Opening of Meeting

2.01 Declaration of Quorum

The following members were present constituting a quorum:

Roger Anderson	Rich Harvey	Randy Owoc
Patricia Fowler	Steve Karns	Dr. Lynn Smith
Marc Garland	Brian Katz	Anthony Vitolo
	Patricia Murphy	

Absent: Dr. Alvin Brown, Nicole Jelovic and Jerry Ribelli

A moment of silence was held to honor Tim Brennan.

Minutes were recorded by Mariann Rusnak, Administrative Secretary/Registrar.

Also present from the Health District staff:

Dr. Nora Colburn	Adam Litke	Matthew Nichols
Ron Graham	Ilana Litwak	Dan Nicholson
Cathy Hewitt	Chris Loxterman	Tara Perkins
Dan Lark	Christine Margalis	Mariann Rusnak
	Kathy Milo	

2.02 Citizens' Remarks

There were no Citizens' Remarks.

2.03 Certification of Delivery of Official Notices

Certification of delivery of the official notices of the regular meeting of the Board of Health on June 13, 2018, was made by Health Commissioner Ron Graham.

3.0 Board of Health

3.01 Approval of Minutes

Roger Anderson moved and Randy Owoc seconded a motion that the minutes of the May 21, 2018, Board of Health meeting be approved as written; motion carried.

4.0 Health District Staff Reports

4.01 Community Health Services



4.01. Division of Clinical and Community Health Services

4.01.01 Division Director's Report

The beginning of May was busy for staff education. The HIV grant testing methods will be transitioning from an oral swab to performing a fingerstick. The new test methods are considered more effective in detecting the presence of the HIV infection and the results will still be available within 20-minutes to participating individuals.

The Family Resource Fair held at Harvey High School in Painesville was a great means of community outreach for the residents of the Painesville area. Many community partners were represented as we provided residents with information about services and provided opportunities to seek out additional information.

The second phase for the exposure tuberculosis (TB) testing was completed during the week of May 21st. All in all it went smoothly thanks to clinical staff and their great display of teamwork!

This director continues to network and build a rapport with community members as she attends city/village council meetings for those areas she has agreed to represent on behalf of the LCGHD. Many council members are appreciative of my attendance and have had nothing but positive feedback to share as it applies to the health district in its entirety.

This director is reaching out to Signature Health to collaborate on services for sexually transmitted disease (STD's), as well as explore other grant opportunities.

This director participated in the following meetings/trainings:

- SIDS Risk Reduction and Infant Safe Sleep Educational Workshop
- HIV Prevention Counseling/Training
- Ohio Department of Health HIV Prevention Training
- Cultural Awareness Training
- 2018 Sunshine Laws Certified Training
- NEO Regional Epi Meeting
- Community Cares Event
- Madison Village Council Meeting
- Fairport Harbor Village Council Meeting
- Willowick Council Meeting



Lastly, a huge thank you to the clerical staff/translators of the Nursing Department for our wonderful Nurse's Week Luncheon and a huge kudos to all of the nurses for all you do!

4.01.02

Clinical Services Unit Report

4.01.01.02

Communicable and Environmental Disease Report

Communicable	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	2018 YTD	2017 YTD
Disease Report														
Campylobacter	3	4	3	1	4								15	19
CP-CRE (See Below)	0	0	0	1	2								1	NA
Chlamydia	80	56	50	75	72								333	289
Coccidioidomycosis	0	0	0	0	0								0	0
Cryptosporidiosis	0	0	1	1	0								2	0
Cyclosporiasis	0	0	0	0	0								0	0
E. Coli O157:H7	1	0	0	0	1								2	0
Giardia	3	0	0	0	0								3	7
Gonorrhea	15	17	6	13	15								66	57
Haemophilus Influenza	1	0	1	0	0								2	0
Hepatitis B	0	1	1	1	0								3	9
Hepatitis C	9	29	8	43	21								110	96
Influenza-Hospitalized	100	74	51	38	12								275	113
Legionnaires Disease	1	2	1	2	1								7	2
Listeriosis	0	0	0	0	0								0	2
Lyme Disease	0	0	1	1	2								4	2
Malaria	0	0	0	0	0								0	0
Meningitis-aseptic/viral	0	0	0	0	0								0	0
Meningitis, Bacterial not Neisseria	0	2	3	0	3								5	4
Mumps	0	0	0	0	0								0	1
Mycobacterium Tuberculosis	0	0	0	0	0								0	0
Pertussis	2	1	0	0	1								4	9
Q-Fever	0	0	0	0	0								0	0
Rocky Mountain Spotted Fever	0	0	0	0	0								0	0
Salmonella	4	1	1	1	1								8	7
Shigellosis	1	0	0	0	0								1	2
Staph Aureus VRSA	0	0	0	0	0								0	0
Streptococcal Group A	4	1	2	1	1								9	7
Streptococcal Group B Newborn	0	0	0	0	0								0	0
Streptococcus Pneumonai	3	1	0	5	3								12	11
Syphilis	1	2	0	0	2								5	1
Varicella	0	0	0	0	2								2	2
West Nile Virus	0	0	0	0	0								0	0
Yersinia	0	0	0	0	0								0	1
Totals	228	191	129	183	143	0	0	0	0	0	0	0	869	641
CP-CRE= Carbapenemase-producing carbapenem-resistant <i>Enterobacteriaceae</i> (NEW)														

New Born Home Visits (NBHV)

There were seven NBHVs in May with referrals to Birthright (two) and lactation support (four). Three visits were in Mentor, two in Painesville, one in Willowick and one in Mentor-on-the-Lake. A teacher and first time parent wrote on the newborn home visit evaluation: “We so appreciated all of the resources and support! I feel this service is a must. Thank you so much!!!!”

Immunization Action Plan (IAP)

Awaiting the Notice of Award for the Get Vaccinated Ohio Grant (July 2018 through June 2019).

Human Immunodeficiency Virus (HIV) Testing

HIV Tests Performed		HIV Positive Tests	
May	YTD	May	YTD
11	47	0	0

Children with Medical Handicaps (CMH) / Lead

The Public Health nurse provided case management services to 236 clients active on the Treatment, Diagnostic, and Service Coordination divisions of the CMH program. The nurse initiated services for one new child who was identified at an immunization clinic in the month of May.

The CMH nurse also provides case management for the Lead program. In the month of May, there was one child in Lake County with a confirmed blood lead level greater than 9. This child had been previously identified and the blood lead level continues to decrease, but still remains elevated. The Public Health nurse provided information and education to this family regarding proper cleaning, diet, hand washing, and possible sources of lead in the environment.

4.01.02

Division of Health Promotion and Planning Unit Report

4.01.02.01

Division Director's Report

The Director and a Health Educator met with the Senior Levy County Commissioner's representative about the Matter of Balance program. The Lake County Commissioners are in favor of the program and wanted to discuss how the program is implemented and where are the gaps. This program has been funded through various sources and the Health District would love for it to be offered in all senior centers in Lake County at least twice per year, if not more.

The Lake County General Health District was awarded \$95,812 through the Ohio Children's Trust Fund for Parent Cafés in Lake, Geauga, and Ashtabula counties. Parent Cafés are informal gatherings of parents of 3-5 year olds who discuss communication, relationships, knowledge of parenting, and resiliency of parenting in a relaxed setting. The goal of this program is to educate parents and give them the tools to help with parenting to eliminate/reduce the rate of child abuse and neglect. More funding may become available throughout the year.

The Community Cares event will take place on August 9 and 10 at the Health District from 8:00 a.m. – 3:30 p.m. Dental appointments will be offered to children only by University Hospitals (UH) through their mobile dental trailer. They will be able to see 20-25 kids per day. UH will do a follow-up with the patients the following week. Immunizations will also be offered by the Health District for kids only. The dental and immunizations will be by appointment. Walk-ins will be welcome if there is time available. Every kid that sees the dentist will receive a Payless gift card for school shoes. Educational information from the Health District about our services will be present—mosquito prevention, vaping education, physical activity, packing healthy lunches, food safety, and tobacco education. On August 10, Wayman’s Farmer will sell fruits and vegetables to promote healthy eating. Local businesses surrounding LCGHD will be invited to attend. Vision screenings and Great Lakes Caring will be involved. This event will be open to EVERYONE!

The Director participated in the following meetings/trainings:

- Lean Boot Camp – two days
- JUST RUN planning meetings
- Lake County Commissioners
- Cultural Awareness Training
- Leadership Workgroup
- NEO Regional Epi and Public Health Meeting
- Community Cares Event
- Lunch Box planning meeting
- Backpack meeting with Catholic Charities
- State PHEP Planner’s meeting in Columbus
- Geauga County Safe Communities Click It or Ticket Kick-off event

Emergency Preparedness

The Preparedness Specialist received notice from Ohio Department of Health (ODH) that the revised Emergency Response Plan was approved for promulgation. The Preparedness Specialist submitted the signed promulgation letter (Deliverable 6.1) to ODH. The Preparedness Specialist received notice from ODH that deliverables 7.1 for regional public health meeting attendance and 15.2 for one ODH 24/7 drill were reviewed and approved. The Preparedness Specialist submitted an updated Attachment #1 of the Public Health Emergency Preparedness (PHEP) grant to ODH as required when there is an update to personnel working on the PHEP grant. The Preparedness Specialist submitted all Operational Readiness Review (ORR) Self-Assessment forms in the United States Centers for Disease Control and Prevention’s Data Collation and Integration for Public Health Responses database needed to justify our status level (Deliverable Cities Readiness Initiative 1.1).

The Preparedness Specialist trained the following individuals on Point of Dispensing Core Management Team, Press Release Procedure, Social Media Policy and Marketing/Branding/Style Guide: John Pitts (May 1, 2018), Matthew Nichols (May 4, 2018). The Preparedness Specialist gave a presentation on the topic of local emergency preparedness to the Lake County Masons on May 15, 2018. The Preparedness Specialist met with the Painesville

Lubrizol Fire Chief, Health and Safety Superintendent and Occupational Health Nurse on May 29, 2018 regarding Closed Points of Dispensing (PODs)

Meetings/Trainings Attended:

- Lake County General Health District (LCGHD) Health Emergency and Training (HEAT) Functional Exercise (FE) Initial Planning Meeting (May 1, 2018)
- LCGHD HEAT FE Design Team General Meeting (May 4, 2018)
- LCGHD HEAT FE Design Team General Meeting (May 7, 2018)
- Northeast Ohio Metropolitan Medical Response System (NEOMMRS) Meta-Coalition Meeting (May 4, 2018)
- National Disaster Medical System Full-Scale Exercise Meeting (May 4, 2018)
- POD Meeting with Lake Health (May 7, 2018)
- BioWatch Advisory Committee (BAC) Planning Team Meeting (May 8, 2018)
- ODH Medical Countermeasure Operational Response Review Data Collation and Integration for Public Health Event Response Planning and Operational forms Webinar (May 8, 2018)
- LCGHD HEAT FE Midterm Planning Meeting (May 8, 2018)
- Volunteer Management and information Sharing Performance Measures Conference Call (May 9, 2018)
- NEOMMRS Exercise Workgroup Meeting (May 9, 2018)
- Northeast Ohio Responder Safety and Health Workgroup Meeting (May 11, 2018)
- NEO Regional PIO Workgroup Meeting (May 14, 2018)
- LCGHD HEAT FE Design Team General Meeting (May 15, 2018)
- BAC Advisory Group Meeting (May 15, 2018)
- Northeast Ohio (NEO) Regional Epidemiologist Meeting, NEO Regional Public Health Partnership Meeting, NEOMMRS PIO Workgroup Meeting (May 18, 2018)
- LCGHD HEAT FE Design Team General Meeting (May 18, 2018)
- LCGHD HEAT Master Scenario of Events List Meeting (May 21, 2018)
- Lake County Hazard Incident Team drill (May 22, 2018)
- ODH Office of Health PHEP Program Planner’s Workshop (May 24, 2018)

News Releases 2018	Date Released
Lake County Kicks Off Local Click It or Ticket Campaign on May 24, 2018	May 15, 2018
LCGHD Launches the Food Safety Ninja	May 21, 2018
JUST RUN Lake County Scheduled for May 26 th	May 23, 2018
Shingles – Know Your Risk	May 29, 2018
More than 1000 Ran in This Year’s JUST RUN 5K	May 30, 2018

Project DAWN (Deaths Avoided With Naloxone) - Lake County only

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
# Kits Dist.	7	1	50	15	3								75
Public	7	1	6	15	3								31
L.E.	0	0	44	0	0								44
Lives Saved	2 (1 P, 1 L.E.)	2 (2 L.E.)	3 (2 P, 1 L.E.)	0	2 (2 L.E.)								9

The Health Educator hosted a clinic on May 9th at the Lake County General Health District. Two people attended. An additional clinic was held on May 16th for an additional person. 3 total kits were distributed. The 4th quarter of OHMAS Naloxone is expected to be being ready for distribution in early June. The end of the month was spent organizing the list of recipients.

Project DAWN (Deaths Avoided With Naloxone) - Lake, Geauga, and Ashtabula Counties

Ashtabula Distribution of Kits

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
# Kits Dist.				14	9								
Public				14	9								23
Lives Saved				0	0								0

Gauga Distribution

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
# Kits Dist.				0	7								
Public				0	7								7
Lives Saved				0	0								0

Lake Distribution

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
# Kits Dist.					1								
Public					1								1
Lives Saved				0	0								0

The Health Educator held Project Dawn clinics at the following four sites: Signature Health in Ashtabula, Signature Health in Willoughby, Turning Point in Ashtabula and Ravenwood in Geauga County. A total of 17 kits were distributed to the general public. The Health Educator secured two more Project DAWN locations for the month of June. The remainder of time was spent posting Project DAWN information around each county to increase the awareness and attendance of Project DAWN clinics.

Project OPIATE

In May, several Generation Rx sessions were completed. May was also spent getting donations together for a goodie bag the youth leaders who participated. Post testing has been completed and surveys were sent out to Adult Facilitators and Youth Leaders in order to get feedback about this pilot program.



North High School Student Leaders



South High School Student Leaders with their 7th grade peers from Willoughby Middle

Medical Reserve Corps (MRC)

The MRC Coordinator conducted a volunteer deployment drill on May 1, 2018.

The MRC Coordinator presented to national MRC coordinators on funding opportunities on May 3, 2018 and held a recruiting event at Willoughby Hills Family Health Center on May 15, 2018 gaining three new volunteers.

MRC volunteers helped out at the JUST RUN event on May 26, 2018. We had three MRC volunteers.

The MRC Coordinator attended the following meetings and trainings in May:

- MRC Well Check webinar (May 1, 2018)
- MRC NACCHO Advisory Committee (May 3, 2018)
- MMRS Volunteer Exercise meeting (May 4, 2018)
- Functional Needs Training (May 16 & May 17, 2018)

- Northeast Ohio MMRS meeting (May 18, 2018)
- NACCHO Adaptive Leadership course (May 2018)

Medical Reserve Corps Challenge – Matter of Balance (MOB)

No MOB scheduled this month. The Coordinator held a meeting to discuss future outreach of MOB on May 9, 2018.

Tobacco Youth

The Health Educator had her last stand group for the school year on May 8, 2018. The potluck celebration and thank you with all students and teachers involved at the Painesville City Local Schools Family Resource Center took place on May 15th.

At the Just Run Lake County 5K, the Health Educator had a table set up for youth tobacco prevention education. There was a spin wheel for trivia questions and a raffle for participation in a beach clean-up of tobacco waste products.



Tobacco Policy

The Health Educator attended the Wickliffe City Council Meeting on May 14th to present additional information on why Tobacco 21 is crucial to our community. On May 29th, the Wickliffe City Council voted 4 to 3 to adopt the new Tobacco 21 ordinance.

Meetings/Trainings Attended:

- 2018 Burden of Tobacco in Ohio Conference (May 2, 2018)
- Lake Geauga Ashtabula Tobacco Prevention Coalition (May 14, 2018)
- Downtown Painesville Organization Merchant Meeting (May 8, 2018)
- Tobacco Free Ohio Alliance Steering Committee Meeting (May 21, 2018)
- Buckeye Health Community Meeting (May 31, 2018)
- Eastern Lake County Chamber of Commerce meeting (May 31, 2018)

Tobacco Cessation

Scheduled appointment in June with a client.

Safe Communities – Lake County

May is the busiest month for Safe Communities and was packed with many events. The first events were Pre-Prom Safety held at Mentor High School and Harvey High School. The Health Educator, along with Mentor Police Department, Ohio State Highway Patrol, Painesville Police Department, Mentor-on-the-Lake Police Department, educated students and provided interactive games and displays to bring awareness to road safety and drunk/drugged driving.

Another event, Heroes' Day, took place on May 12th at the Great Lakes Mall. This event involved entities from all around Lake County to engage the community in road and health safety. Many vehicles were displayed, and multiple food trucks were present. The Safe Communities Coalition presented the Outstanding Community Partner Award as the kickoff to the awards ceremony.

The McDonald's Buckle Down events took place on May 22nd at multiple McDonalds in Lake County. Each McDonald's location was staffed by at least two officers and a McDonald's worker giving out free food vouchers and seatbelt safety messages to vehicle passengers in the drive through wearing their seat belts. Those not belted were given a penny for good luck.



Children using our Instagram Frame at the Click It or Ticket Kickoff



Coalition members gathered at the Click It or Ticket Kickoff

Finally, the Click It or Ticket Kickoff event was held on May 24th at Veterans Park in Painesville during the opening day of the Farmers Market. Seat belt safety was promoted by our guest speakers from the Lake County Sheriff's Office, The Painesville Police Department, and the Ohio State Highway Patrol. Many Lake County Police Departments sent representatives to show their support for seat belt safety as well. After the kick off, a table was held at the Farmers Market with educational messaging promoting seat belt safety.

Aside from many community events, The Safe Communities Coalition held a meeting and Fatal Crash Review on May 16th at the Mentor-on-the-Lake Police Department Community Room. The two new fatal crashes in 2018 in Lake County to date were reviewed and countermeasures were suggested.

Safe Communities – Geauga County

The Health Educator had a busy month of May. The beginning of May was a pre-Prom event held at Cardinal High School. The Health Educator educated students and provided interactive games and displays to bring awareness to road safety and drunk/drugged driving. The Health Educator also attended Chardon High School participating in Safe Driving week with the main focus of educating students about distracted driving using interactive games.

Geauga Safe Communities Coalition also partnered with Geauga County Library at the “Libraries Rock Summer Reading” kick off. The Health Educator had a table set up to interact with children and community members to discuss safe driving and safe passenger information.

On May 19th the Health Educator held the “Click It or Ticket” kickoff event at the Geauga Fresh Farmers Market in South Russell. Ohio Highway State Patrol as well as South Russell Police Department attended the event. The Health Educator also presented a Saved by the Belt Award to a Geauga County citizen who was willing to share her story about how wearing a seatbelt saved her life.

The remainder of the time this month was spent preparing for the McDonald’s Buckle Down, building a rapport with the Geauga Theater to allow the Health Educator to set up a table and working on the 2019 grant year proposal.



JUST RUN

The Lake County General Health District held their annual JUST RUN Lake County 5K event on Saturday, May 26th from 9:00 a.m. to 12:00 p.m. in the Village of Fairport Harbor along the shores of Lake Erie. This event is an opportunity to empower families, children and adults to live healthier lives through active lifestyles.

Nine hundred and thirty-one students from thirty schools participated in the JUST RUN@ Lake County 5K race. There were 539 adults and siblings that ran with the students to support them through the race. This is a total of 1,470 runners! The support from family and friends was overwhelming at the finish line.

The Lake County General Health District greatly appreciates the sponsors and partners that help make this program so successful including Lake County United Way, Lake Health, Mentor Police Athletic Association, Buckeye Health Plan, CareSource, the Lake County Captains, Chick-fil-A of Mentor, Applebee's of Mentor, CoreLIFE Eatery, the Lakeland Foundation, CT Consultants, Paramount Advantage, Lake County YMCA, Second Sole, Greater Cleveland XC, and the Village of Fairport Harbor.



Maternal and Child Health (MCH)

The last Ohio Healthy Programs training took place on May 3, 2018 from 6pm-8:30pm. Child care centers have been in the process of meeting the requirements for designation.

The last week of school for the “Raider Pack” was the week of May 21st. The plan to continue sending food home on the weekend with children in connection with the Lunch Box program is in planning.

The Health Educator has also been meeting with Catholic Charities to discuss the possibility of their agency taking over the backpack program in the next school year.

Public Health Accreditation

The Marketing Committee met on May 2nd. Drafting of the branding strategy is still in progress and the necessity for a reports style guide is being explored. The Incentive Purchase Request has been revised. The new LCGHD website is already taking established LCGHD marketing templates into account. The Marketing Committee released the May internal newsletter to staff on May 10, 2018.

Tara Perkins provided the following highlights for Clinical & Community Health Services:

- *HIV testing has changed. New testing will begin next week.*
- *Celebrated Nurses Week in May.*
- *Exploring other grant opportunities to expand the services we have and collaborate with Community partners.*
- *We have applied for a new innovated approach on teenage pregnancy grant. Educate teens to make smart choices and have more respect for themselves. More information to come.*

Discussion:

Patricia Murphy asked if there is opportunity to cover STD prevention. Tara Perkins stated yes, we will provide more in-depth information than they currently receive.

Patricia Murphy asked about the Community Care Event. Kathy Milo stated that this is the first year for the event. We will have a dental clinic on wheels, immunizations, vision screening and promote other health department programs.

Kathy Milo provided the following highlights for Health Promotion & Planning:

- *Introduced Cathy Hewitt as the new Program Manager in Health Promotion and Planning. She will oversee the Ohio Trust Fund grant and the internship program.*
- *We have four interns: All work on the Lunchbox program in Painesville City and today, June 18th, two of the interns worked at St. Gabriel's food pantry.*
- *May was very busy for the Safe Communities program for both Lake and Geauga counties.*
- *The Back Pack program will be taken over by Catholic Charities and they did receive a \$8,300 grant from 100 Women of Lake County group.*
- *Seeking an Associate Health Educator to train for the Parent Café grant. Hopefully, begin training in August and begin the program in September.*
- *A potential golf outing for JUST RUN – may be held Thursday, September 13th at Madison Country Club. More information to come.*

Discussion:

Anthony Vitolo asked about the qualifications for interns. Kathy Milo stated that we accept all types of educational backgrounds for interns, especially if it is part of their credits for their degree.

4.02

Environmental Health

4.02.01 **Division Director's Report**

4.02.01.01

Updates and Special Topics

No report at this time.

4.02.02 **Air Pollution Control Programs**

4.02.02.01

Unit Supervisor's Report

Air Pollution Control

B. Mechenbier participated in the monthly Ohio Local Air Pollution Control Officers Association (OLAPCOA) conference call on May 7th. The Ohio EPA is still waiting for the official budget amounts from the USEPA; partial payments have been made to the locals. The State Title 5 Collections have continued to decrease due to the closure of coal burning power plants. They are investigating alternative funding for the program. Due to the newly adopted Ohio EPA Fall Protection Guidelines we have been asked to relocate our PM 10 monitor from the 40 foot high Fairport High School gym roof. We have found a suitable location and will continue to investigate to make sure it meets the federal monitoring siting guidelines.

The staff continues to be busy with the monitors as the Ohio EPA has a new policy that has us running self-checks on the monitors when high ambient pollution concentrations are reported.

4.02.03 General Environmental Health and Plumbing Programs

4.02.03.01
Unit Supervisor's Report

Food Safety Program

Staff associated with the FDA grant presented the Food Ninja videos at the Conference for Food Protection. The videos have been met with great success and are featured on the websites for NEHA, NACCHO & FDA websites.

There are 5 food service / food establishments that have still not paid for their 2018 license. The prosecutor's office is working on legal action for these delinquent licenses.

Blue Ribbon Bread Company	Just Teazin G C LLC	Lake Effectz
Picante Mexican Grill	Woodfire Catering	

ServSafe Training

On May 1st & 3rd and 14th & 15th Davene Sarrocco-Smith taught the 2 day ServeSafe course to over 55 representatives from local FSO operations. In the past, the Health District usually teaches this class 4-5 times per year. Due to changes in the Food Code that require more personnel to be trained at this level for food safety, we have been teaching the Level II class twice a month. We have taught 6 classes so far and have 7 more classes scheduled though the remainder of the year. We may add additional classes in December and January if needed. It is too early to tell if the classes will need to be provided this often each year.

Housing

No report at this time.

Plumbing

D. Nicholson presented a three hour course for the Plumber Association at Flavors Around the Square on May 17th. Nineteen plumbing contractors attended.

D. Nicholson was in the office on light duty following foot surgery and was able to complete the necessary policies and procedures to implement our BlueBeam electronic plan submission software for the plumbing department. It is our intent to go live with this program on Monday June 18th.

4.02.04 Vector-borne Disease Program

4.02.04.01 Unit Supervisor's Report

Mosquito Control

Two summer interns started work on the larval crew on May 29th. Both are college students and plan on working into August. They will be assessing conditions and treating areas as needed to stop the development of mosquito larva into biting adults. Our second crew plans on starting June 4th.

J. Pitts has been busy getting the trucks and equipment in order for the upcoming season. Sprayer calibration is scheduled for June.

In an effort to promote mosquito control and disease prevention, staff has contacted the area libraries to partner in an educational opportunity. A spray truck, the different trap types and educational material will visit the libraries on an evening or weekend to educate the public on the mosquito control program.

4.02.05 Water and Waste Programs

4.02.05.01 Unit Supervisor's Report

Storm Water

The extremely wet spring has made it difficult for the sampling to take place, as we must wait for 72 hours after a rain event before outfalls can be screened. The staff has been taking advantage of any dry day to get as much done as possible.

An informational meeting conducted by the City of Kirtland, the Lake County Utilities Department and Lake County General Health District was held with residents of the portion of Kirtland where sewage was detected in the outfall. This area has small lots that would require a discharging septic system when if the system fails. A sewer line with sufficient capacity does run along Rt. 306 and is available if the residents are interested. The stormwater and sewage staff will continue to test systems in the area.

Daniel Trolli and Dominic Trader will both be serving as our summer EH Technicians. They will be working in the afternoons on the stormwater program helping screen outfalls and enter data into the system. They are also handling the Beach program and NPDES sampling activities.

Sewage Treatment

Over 50 residents attended our second Operation and Maintenance training held at the mosquito building on May 19th. Participants learned the basic operation of home septic system operation and how to conduct the required maintenance must be completed as part of their permits. The feedback from the attendees has been positive. We will be planning a third training for later this year.

D. Lark participated in monthly ODH conference call.

Over the past 10 years, the Health District has used the Gary L. Kron Wastewater Plant laboratory in Mentor to analyze our NPDES residential samples. During the week of June 4, the lab informed us that they will not be able to accommodate the amount of sample analysis that needs to be done due to their own EPA sampling requirements. Staff is currently evaluating other options. These options are: using the EA Group lab in Mentor, using the Northeast Ohio Regional Sewer District lab, developing our own lab or analyzing some samples ourselves while sending the rest to an offsite lab. The Gary L. Kron Plant, run by Lake County Utilities, will still analyze approximately 25% of our samples. To complete our sample analysis, costs will increase approximately \$15,000 this year.

Dominic Trader is our other summer EH Technician/intern. He will be conducting our sampling program for our entire household discharging septic systems in the NPDES program. We currently have over 280 discharging systems that must be sampled yearly to verify their performance and prevent pollution of the waters of the State. He will be sampling systems Monday through Thursday throughout the summer. He is a student at Lake Erie College.

Solid Waste

C. Loxterman and Anne Lustig conducted the monthly inspections at the LCSWF in Painesville Township.

Water Quality

The beach program began on May 21st and the recreation season officially started on Memorial Day. Anne Lustig has worked hard to update the predictive modelling program that we utilize to predict when the lake water may pose a bacterial hazard to swimmers.

Daniel Trolli, our summer EH Technician/intern, will be performing most of the beach duties including surveying/sampling the beaches at Mentor Headlands and Fairport Harbor as well as entering all the data into the modelling program. He is a junior at Ohio University.

The bathing beach pages on our website have been updated and redesigned to provide user friendly information to beach goers.

4.02.06 **Board Action Status**

Sanitary Sewer Connection Status

There are no longer any properties that are under Board of Health Status. There are 23 homes that still need to have internal inspections to verify that all house-hold and garage plumbing is connected to the sewer. None of which were presented to the Board for noncompliance in tying into the sewer. We continue to work with the city of Willoughby Hills to verify that connections are completed.

Dan Lark provided the following highlights:

- *Mosquito Open Houses have been scheduled at libraries (Madison, Kirtland and Willowick) providing educational information, traps and trucks.*
- *Acquired three weeks of trap data. Trap counts are average and minimal complaints have been received.*
- *Last two days have been Ozone Action Days.*

Discussion:

Anthony Vitolo asked about an open gate near Marginal Road. Dan stated we would not remove fencing to treat mosquitoes.

Patricia Fowler asked if the mosquito spray schedule is on the website. Dan stated we have not begun mosquito spraying at this time. The schedule will be on the website when we start spraying.

4.03

Finance and HR Director's Report

4.03.01

Miscellaneous

1. State Audit is currently in progress.

4.03.02

Employment

1. Resignations
 - a. Danielle Berardinelli – Clerical Specialist (June 28, 2018)
 - b. Kenia Wertenberger – Clerical Specialist/Translator (June 28, 2018)
2. New Hires
 - a. None
3. Open Positions
 - a. Associate Health Educator 40 hours per week
 - b. Clerical Specialist 32 hours per week
 - c. Clerical Specialist 16 hours per week
4. Promotions
 - a. Cathy Hewitt – Promoted from Health Educator to Program Manager
 - i. Cathy will take over management of the Ohio Children's Trust Fund grant.

Lake County General Health District
MONTHLY FINANCIAL REPORT

May-18

RECEIPTS	YTD	BUDGET	% RECD	YTD LESS BUDGET
Environmental Health Receipts	\$ 862,355	\$ 1,125,600	77%	\$ (263,245)
Public Health Nursing	\$ 27,012	\$ 56,500	48%	\$ (29,488)
Federal Grants	\$ 682,909	\$ 1,501,649	45%	\$ (818,740)
State Grants	\$ 344,941	\$ 476,250	72%	\$ (131,309)
Local Contracts	\$ 82,303	\$ 192,500	43%	\$ (110,197)
Vital Statistics	\$ 130,340	\$ 318,500	41%	\$ (188,161)
Miscellaneous	\$ 52,613	\$ 85,500	62%	\$ (32,887)
Tax Dollars	\$ 1,322,027	\$ 2,644,052	50%	\$ (1,322,025)
Rental Income	\$ 20,765	\$ 64,000	32%	\$ (43,235)
Capital Improvement	\$ 30,000	\$ -	#DIV/0!	\$ 30,000
TOTAL RECEIPTS	\$ 3,555,264	\$ 6,464,551	55%	\$ (2,909,287)
Beginning Cash Balance	\$ 3,530,656	\$ 2,000,000	177%	\$ -
TOTAL - ALL FUNDS	\$ 7,085,920	\$ 8,464,551	84%	\$ (2,909,287)

DISBURSEMENTS				
Salaries	\$ 1,035,103	\$ 3,009,508	34%	\$ (1,974,405)
Fringe Benefits	\$ 438,885	\$ 1,212,809	36%	\$ (773,924)
Contract Services	\$ 181,610	\$ 279,310	65%	\$ (97,700)
Program Supplies, Marketing, Health Ed.	\$ 59,903	\$ 303,925	20%	\$ (244,022)
Office Supplies and Postage	\$ 19,751	\$ 111,836	18%	\$ (92,085)
Transportation and Travel	\$ 27,723	\$ 108,338	26%	\$ (80,615)
Building Expense	\$ 96,256	\$ 238,429	40%	\$ (142,173)
Equipment	\$ 36,119	\$ 282,618	13%	\$ (246,499)
Returns	\$ 1,488	\$ 18,585	0%	\$ (17,097)
Operating Expenses	\$ 197,955	\$ 415,042	48%	\$ (217,087)
Grant Administration Cost	\$ -	\$ -	#DIV/0!	\$ -
Contingency	\$ -	\$ 250,000	0%	\$ (250,000)
Capital Improvement	\$ 37,000	\$ 600,000	6%	\$ (563,000)
SUB TOTAL	\$ 2,131,793	\$ 6,830,400	31%	\$ (4,698,607)
Obligations from previous year	\$ 247,351	\$ 247,351	100%	\$ -
TOTAL DISBURSEMENTS	\$ 2,379,144	\$ 7,077,752	34%	\$ (4,698,607)
CARRYOVER	\$ 4,706,776	\$ 1,386,799	29%	\$ 3,319,976

MONTHS & % OF YEAR

5

12

41.67%

		May	
Fund #	Fund Name	2018	2017
001	Health Payroll Reserve Fund	\$ 150,168.00	\$ -
002	Immunization Action Plan	\$ 60,193.92	\$ 22,216.23
003	Manufactrd Homes, Parks, Camps	\$ 1,070.00	\$ 420.00
004	Water Systems	\$ 16,659.00	\$ 5,024.00
005	WIC	\$ 198,166.33	\$ 226,726.95
006	Swimming Pool	\$ 31,663.38	\$ 31,023.38
007	Board of Health	\$ 2,147,255.57	\$ 2,059,857.42
008	Vital Statistics	\$ 77,860.50	\$ 64,452.27
009	Tuberculosis Record Program	\$ 3,000.00	\$ -
010	Food Service	\$ 465,550.28	\$ 45,463.13
011	Health Promotion and Planning	\$ 76,052.35	\$ 107,413.14
012	Health Budget Stabilization Fund	\$ 150,000.00	\$ -
013	Public Health Nursing	\$ 43,044.93	\$ 24,704.82
014	Air Pollution Control	\$ 29,153.87	\$ 43,509.17
015	Solid Waste Site	\$ 38,321.70	\$ 26,643.31
016	Help Me Grow	\$ -	\$ -
017	Public Health Infrastructure	\$ 151,648.24	\$ 154,519.01
018	Safe Community Program	\$ 11,263.64	\$ 35,735.08
019	Ryan White Title I	\$ -	\$ -
020	HIV Prevention Grant	\$ 24,263.10	\$ 28,496.37
021	Child and Family Health Services	\$ 80,413.18	\$ 47,663.00
022	Family Children First Council	\$ -	\$ -
023	Sewage Treatment Systems	\$ 241,754.36	\$ 86,522.10
024	Dental Sealant	\$ -	\$ -
025	Carol White Grant	\$ 2,835.48	\$ 118,694.41
026	Permanent Improvement	\$ 578,465.42	\$ 308,009.27
027	FDA Food Service	\$ 23,523.90	\$ 35,829.58
028	Tobacco Use Prevent & Cessation	\$ 99,026.68	\$ 117,728.46
997	AFLAX/Voya	\$ 1,671.77	\$ 1,840.57
Total Cash		\$ 4,703,026	\$ 3,592,492

Board of Health Fund (Fund 007, aka General Fund) showed a 4.24% increase from this time in the previous year. The Board of Health Fund (Fund 007) continues to stabilize as have revenue and expenses after years of turmoil.

Adam Litke provided the following highlights:

- *Nothing to report*

Discussion:

Anthony Vitolo asked about the resignations. Adam Litke stated that one resigned due to personal reasons and the second for other employment opportunities.

4.04

Women, Infants and Children (WIC) Unit Report

4.04.01

Unit Supervisor's Report

Nutrition Education

No updates to report.

Breastfeeding Updates

Working with the Breastfeeding Coalition, we have developed Breastfeeding videos. The videos target each trimester of a women's pregnancy. The videos explain the benefits of breastfeeding to encourage each pregnant woman to at least initiate breastfeeding. The videos will be in each OB/GYN's office. We will be using the videos in the WIC clinics as soon as they are approved by the State.

Highlights

Farmer's Markets coupons will be starting in July. Each WIC participant is eligible to receive a booklet containing four \$5 coupons to spend at a participating farmers market. We hope to be able to provide some cooking demonstrations using the produce that can be purchased at the markets.

WIC will be having its management evaluation on June 19-21.

Clinic Caseload May:

CLINIC	FY18 Assigned Caseload	Caseload	% Caseload	% Assigned Caseload
Central	1,630	1,389	43%	85%
Willoughby	1,250	1,028	32%	82%
Madison	400	344	10%	86%
Geauga	588	461	15%	78%
TOTAL CASELOAD	3,868	3,222		83%

Clinic Activity May:

Activity	Scheduled	Attended	Show Rate %
Re-certifications	492	400	81%
Certifications	225	191	85%
Individual Educations	361	278	77%
Group Educations	331	224	68%
High Risk Clients	150	102	68%
Average show rates			76%

Ilana Litwak provided the following highlights:

- *Caseload is down.*
- *Breastfeeding Coalition has videos that will be placed in all of the obstetrician offices for pregnant women to watch throughout their pregnancies. The videos are not in WIC clinics at this time; we are waiting for the State's approval.*
- *Farmer's Market coupons will begin in July. These coupons can be used at any Farmer's Market.*
- *WIC management evaluation will begin tomorrow.*

Discussion:

Patricia Murphy asked who performs the evaluation. Ilana Litwak stated that a consultant from Ohio Department of Health.

4.05

Office of Health Policy and Performance Improvement

4.05.01

Quality Assurance and Special Projects Coordinator

On May 14-16th, Ron Graham, Matthew Nichols, and Christine Margalis attended the 2018 Public Health Combined Conference in Columbus. This conference was an opportunity to network with other local health department officials, and hear the latest state and national trends in public health.

On May 30th, Christine Margalis co-facilitated the Northeast Ohio Accreditation Support System Meeting held at Kent State University with Lorain County Public Health's Accreditation Coordinate Stephanie Lesco. Domains 10 thru 12 were reviewed and examples of sample documentation were presented. Twenty-one participants attended, including two people who drove two hours from Jefferson County just to attend. We continue to receive positive feedback for our efforts to strengthen the local public health system. Given that all domains have now been reviewed, the group will be polled via online survey to assess the group's purpose moving forward. There is still interest to meet on a semi-regular basis. As a reminder, all local health departments are required to apply for accreditation by July 1st 2018 and become accredited by July 1, 2020.

Christine Margalis, along with Preparedness Coordinator Dawn Cole, participated in a public information drill on June 6th at Auburn Career Center. LCGHD acted as subject matter experts in the use of KI (potassium iodide), supporting the Lake County Public Information Officer in mock media briefings. This drill was in preparation for the graded full-scale exercise to be conducted this fall with the Perry Nuclear Power Plant.

Also on June 6th, Christine Margalis graduated as part of Leadership Lake County's Community Builders class of 2018. The eight-month program concluded at the organization's annual leadership dinner. Christine is a candidate for Leadership Lake County's Signature Program in 2019.

June 12th marked Christine Margalis's final opportunity to serve on the 2018 Basic Needs Panel as part of United Way's Evaluation & Investment Committee. Meeting weekly since February, this panel reviewed grant applications, meet with agency personnel, and provide funding recommendations to the United Way Board. This proved to be a great opportunity to gain a deeper understanding of the emerging needs of Lake County residents and how organizations are adapting to respond.

Christine Margalis provided the following highlights:

- *Matt and Christine will be attending a Public Health Improvement training in Atlanta next week.*

- *The Technical Assistance project with Ohio State University for Access to Care begins next week. We have our first call with the contractor.*
- *The annual report for public health accreditation will begin soon and is due by September 30th.*
- *In July, the Workforce Development Plan will be e-mailed to the Board of Health for review. The plan will be in July's New Business for approval.*

Discussion:

Anthony Vitolo asked if there have been any mergers because of the Public Health Accreditation requirement. Christine Margalis stated that all health departments in our area are planning to apply, to the best of our knowledge. Ron Graham stated that one health department in southern Ohio is merging.

Patricia Murphy asked if Ashtabula still has two health departments. Christine Margalis stated they have Ashtabula City, Ashtabula County and Conneaut City health departments.

4.05.02

Planning, Research, and Policy Coordinator

On May 7th, Matthew Nichols completed the last of five grants being written for Trumbull County Combined Health District, as part of a shared services agreement, for a total preliminary grant amount of \$396,037.80. On May 9th, Matthew Nichols and Ron Graham met with the grant writer for Signature Health, and discussed the potential for collaborative grant applications, as Signature Health's Federally Qualified Health Center status enables them to apply for a number of funding opportunities otherwise closed to LCGHD. On May 11th, Matthew Nichols attended the Association of Ohio Health Commissioner's Public Affairs Committee meeting in Columbus. As referenced in 4.05.01, Matthew Nichols, Ron Graham, and Christine Margalis also attended the 2018 Public Health Combined Conference in Columbus, which provided state-wide networking opportunities.

On May 18th, Matthew Nichols, Ron Graham, and Christine Margalis met with Wickliffe City Schools Superintendent Joe Spiccia, in order to discuss collaboration on a Wickliffe-based family resource center, which is slated for renovation this summer. On May 24th, Matthew Nichols and Ron Graham shared a number of shared service concepts with Dr. Hornbeek of Kent State University, who is compiling local health department shared service concepts from around the state for an upcoming publication. On May 30th, Matthew Nichols and Ron Graham met with Steve Pelton of H Choices, and discussed the potential public health implications associated with Mr. Pelton's proprietary software platform; also on May 30th, Matthew Nichols and Ron Graham received word that Lakeland's Anchor Institute is potentially interested in establishing a formal partnership with LCGHD, the details of which will be discussed mid-June.

Matthew Nichols provided the following highlights:

- *Recently received a call from Centers for Disease Control (CDC) for possible collaboration with CDC, LCGHD and University of Pittsburgh to develop an opiate surveillance methodology model to potentially use across the nation.*

4.06.03

Board of Health Education – Beach Monitoring

Chris Loxterman began his presentation on the Beach Monitoring Program at approximately 3:25 p.m. The program is funded by a contract with the Ohio Department of Health. Both Mentor Headlands State Park Beach and Lake Metroparks Fairport Harbor Beach are monitored for water quality throughout the summer between Memorial Day and Labor Day Holidays. A predictive model program is used to determine whether the water quality at the beaches is safe to swim and under safe contamination levels.



Beach sampling points are located at Mentor Headlands and Fairport Harbor Beaches.



Potential Sources of Contamination


- Combined sewer overflows
- Sewage treatment plant overflows
- Storm water runoff
- Animal wastes (esp. waterfowl)
- Boating waste
- Septic system failures

Standards and Associated Health Risks

- Standards are based on single sample maximum standard adopted by USEPA for freshwater beaches
 - 235 CFU / 100mL (colony forming units)
- E. coli serves as an indicator organism
 - Other pathogens may be present
- Gastroenteritis
 - Nausea, vomiting, stomach pain, headache, fever, diarrhea
- Ear, nose, throat infections
- Upper respiratory infections

Beach Sampling Process

- Record data sheet
 - Water temperature
 - Wave height
 - Turbidity
 - How many birds???
- Collect sample at a depth of 2.5 ft in sterile bottle
- Put on ice, transport to lab



Lake County
General Health District
Public Health

GREAT LAKES BEACHES ROUTINE ON-SITE SANITARY SURVEY

Name of Beach, City, Township, Precinct, Section _____ Date and Time of Survey _____
 Beach ID: _____ Section Number: _____ Precinct: _____ Section: _____
 Agency: _____ Section Address: _____ State: _____ County: _____ Section Address: _____
 COUNTY: _____

PART I - GENERAL BEACH CONDITIONS

Air Temperature: _____ °C or _____ °F Wind: _____ Direction (e.g., E or SE) _____ From which direction has wind in evening
 Weather: +60 to 80 40 to 60 20 to 40 0 to 20 Below zero (ice on water and ice on land) Fog or Other (specify) _____
 High Visibility: Heavy Moderate Light None None (at night) None (at night) None (at night) None (at night) _____
 Beach Conditions: _____
 Amount of beach coverage: No. 1/4 to 1/2 1/2 to 3/4 3/4 to 1 100%
 Beach Materials: Sand Gravel Rock Shell Other _____
 Longshore current speed and direction (within 5 ft of beach): _____
 Comments/Observations: _____

PART II - WATER QUALITY

Beach(s) Sample(s) Collected (and sample collected, from beach, water and general public use areas, if applicable - see Part III)


Sample Point	Sample #	Temperature (°C, °F)	Comments
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Water Temperature: _____ °C or _____ °F Turbidity: _____ NTU or _____ FTU
 pH: _____ Dissolved Oxygen: _____ % Sat. or _____ mg/L
 Conductivity: _____ µmhos/cm or _____ µS/cm
 Comments/Observations: _____
 Points of Use: _____
 Comments/Observations: _____

PART III - BATHER LOG

Total number of people in the water: _____ Total number of people out of the water: _____
 Total number of people at the beach: _____
 Local Activities: _____
 Type of Activity: _____
 Number of People: _____
 Comments/Observations: _____


L-1000-08



Lake County
General Health District
Public Health

Lab Process

1. Add reagent and shake.



2. Pour sample into tray.





Lake County
General Health District
Public Health



3. Put tray through sealer

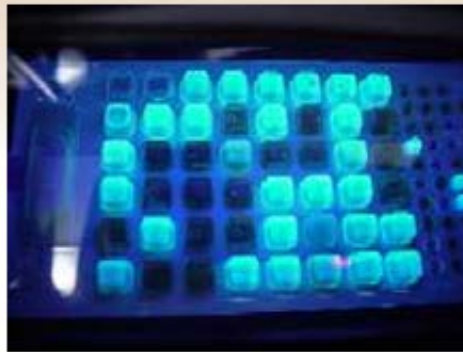
4. Place trays in incubator for 24 hours

Lake County
General Health District
Public Health

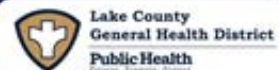




24 hours later.



Count the number of large
and small cubes that glow



Virtual Beach: Multiple Linear Regression

- Virtual Beach is a software package designed for developing site-specific statistical models for the prediction of pathogen indicator levels at recreational beaches
- MLR - Multiple linear regression attempts to model the relationship between two or more explanatory variables and a response variable by fitting a linear equation to observed data.

The screenshot displays a Microsoft Excel spreadsheet titled 'Virtual_Beach_Models'. The spreadsheet contains a large table of data with columns for 'Station', 'Wave Height', 'Rain', 'Turbidity', and various 'Pathogen Indicators' (E. coli, Staphylococcus aureus, etc.). The data is organized in rows, with columns 1-10 for station and water quality, and columns 11-20 for pathogen indicators. The bottom right corner of the image features the Lake County General Health District Public Health logo.

Data used for the model

- Variables that affect the beach results
 - Wave height
 - Rain over the previous 24 hours
 - Turbidity
- Working towards taking more accurate measurements for these variables



Above is the weather station located near Fairport Harbor that submits data electronically to the Nowcasting program.

Below beach goers can access the quality of the beach on-line daily by selecting the beach of their choice.

BeachGuard

Home | Ohio.gov Home | Search/Export | RSS | About | Log In |

Search

Welcome
Ohio conducts a monitoring and notification program of selected public and semi-private beaches located along the Ohio/Lake Erie border. The purpose of beach monitoring is to test the water quality of the state's swimming beach waters and to notify the public whenever bacteria levels present a potential health risk to those engaged in water activities. Beach Guard provides data on advisories as well as monitoring activity.

Select a county from the map below to see beach information for that county. Use the search box in the navigation bar at the top of the page to find a beach or water body by name.

Ohio Beaches

- 133 Public Beaches
- 0 Private Beaches
- Advisories**
- No Current Advisories

Advisory Posting: What does it mean. Can I swim?
If a beach has a water advisory posting it means the level of bad bacteria in the water has reached unsafe levels and could make you sick.
Advisories mean children, the elderly and those in ill health or weakened immune systems are advised not to swim.

Fairport Conditions

Current Conditions | Recent Conditions | Fairport Details

Date: 2018-06-18 Today

Beach Name: Fairport

Lake Temperature (°F): 63.1

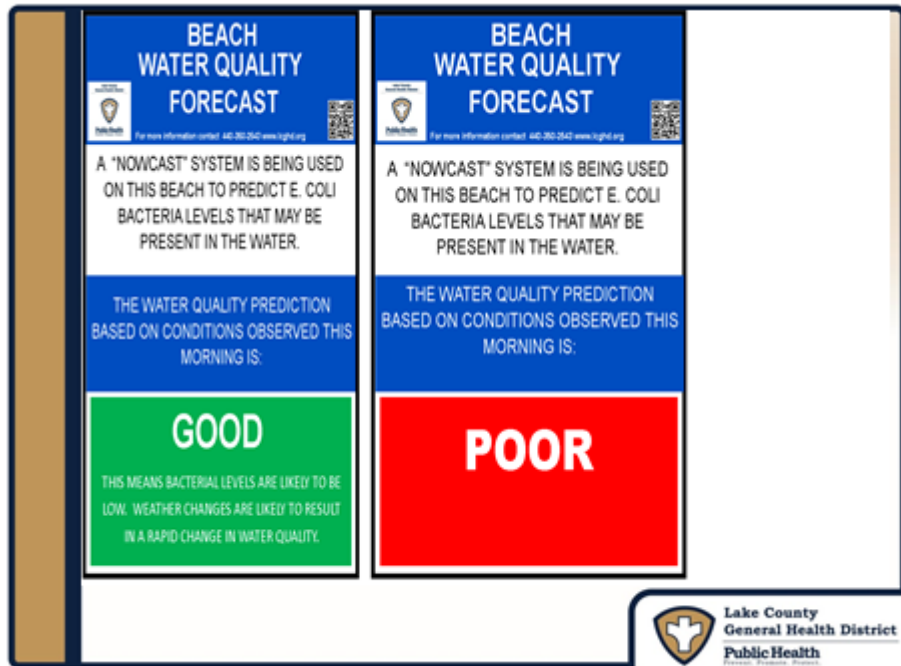
Condition: **Good** Model Prediction

Additional water-quality information may be available at BeachGuard operated by Ohio Department of Health.

41°45'30.0"N 81°15'31.0"W
View larger map

Nowcasting

- How useful is day-old data?
- The current conditions could be very different from the previous day’s conditions.
- Nowcasting
 - Measure known variables at the beach and estimate what the bacteria levels would be.
 - Base the estimate of bacteria off a mathematical equation specific to either Mentor Headlands or Fairport Beach



Number of Advisories for the 2017 Beach Season	
Mentor Headlands	Fairport Harbor
43	33

Discussion:

Marc Garland asked if only E-coli is tested. Chris Loxterman stated that is all our lab can currently test.

Rich Harvey asked how many days were tested in 2017. Chris Loxterman stated that 120 days were tested.

Rich Harvey asked if LCGHD is notified when the waste water treatment plant overflows and how many of the advisory days were from the waste overflow. Chris stated that we are notified each time there is an overflow and many factors affect the advisory.

Rich Harvey asked if we could use the weather station at the Coast Guard station. Chris Loxterman stated USGS set up this weather station and data is submitted directly to the program.

Patricia Murphy asked how often consumers access the website. Chris Loxterman stated he was unsure. LCGHD can track on our website but unsure about ODH and USGS websites.

Patricia Murphy asked if any surveillance takes place at Ashtabula beaches. Chris Loxterman stated that the State samples those beaches two times a week. It was not cost effective for LCGHD to do the beaches in Ashtabula County.

Chris's presentation ended at approximately 3:45 p.m.

4.06

Health Commissioner's Report

4.06.01

FDA Nicotine Proposal

The Food and Drug Administration (FDA) is considering establishing a product standard for nicotine in cigarettes. An established nicotine standard would lower the amount of nicotine allowed in cigarettes, thereby reducing the addictive power of cigarettes and making it easier for millions of smokers and non-smokers in the U.S. to lead healthier and longer lives. FDA estimates that approximately 5 million additional adult smokers could quit smoking within one year of implementation and, by the year 2100, more than 33 million people - mostly youth and young adults - would have avoided becoming regular smokers. These changes would result in more than 8 million fewer tobacco-caused deaths through the end of the century.

4.06.02

HPIO Forum to Explore What's Working to Fight Addiction in Ohio, Neighboring States

The Health Policy Institute of Ohio is hosting a forum June 26 titled "What's next in the addiction crisis? Policy, practice and collaboration across the region." Speakers at the event will detail recent policy changes in Ohio and neighboring states and present opportunities for improvement. Attendees will also have the opportunity to participate in small group discussions to identify opportunities for regional collaboration and public-private partnership, and develop an evidence-informed policy agenda.

4.06.03

Outbreak of Life-threatening Coagulopathy Associated with Synthetic Cannabinoids Use - CDC Health Advisory

The Centers for Disease Control and Prevention (CDC) is providing information on: 1) the current status of a multistate outbreak of coagulopathy from exposure to synthetic cannabinoid products containing a vitamin K-dependent antagonist agent, such as brodifacoum; 2) signs and symptoms of presenting patients from this outbreak and which patients are at risk; 3) laboratory testing options that are available to help identify and classify cases; 4) available resources that may help clinicians make decisions; and 5) to whom to report possible cases.

4.06.04

Ohio's Medical Marijuana Control Program

In September of 2016, the Ohio General Assembly passed House Bill 523 and became the 27th state to legalize marijuana for medical purposes. This law requires that Ohio's Medical Marijuana Control Program be fully operational by September 8, 2018. The program will allow individuals over the age of 18 to have marijuana recommended by a certified physician for a specified list of health issues. A minor will also be permitted to receive medical marijuana if they have the consent of a parent or legal guardian and have received a recommendation from a certified physician.

A recommendation is different than a prescription for traditional medication. There will not be any dosage limits, only limits on the amount that a person can possess. The dosage is based upon patient choice and not a prescribed amount by the physician. There is also a difference in how a person can get marijuana. The federal government prohibits doctors from prescribing marijuana. Instead of going to a pharmacy for medication, all medical marijuana will be sold at up to 60 dispensaries around the state.

All medical marijuana patients and their caregivers will be required to register with the State Board of Pharmacy and will receive a medical marijuana patient card, as outlined in Ohio Administrative Code Chapter 3796:7-2. The patient registry will be available no later than September 2018. A patient or caregiver registration will be valid from the date of issuance and expire one year later on the last day of the month it was issued. If the patient is diagnosed as being terminally ill, the registration will expire after six months.

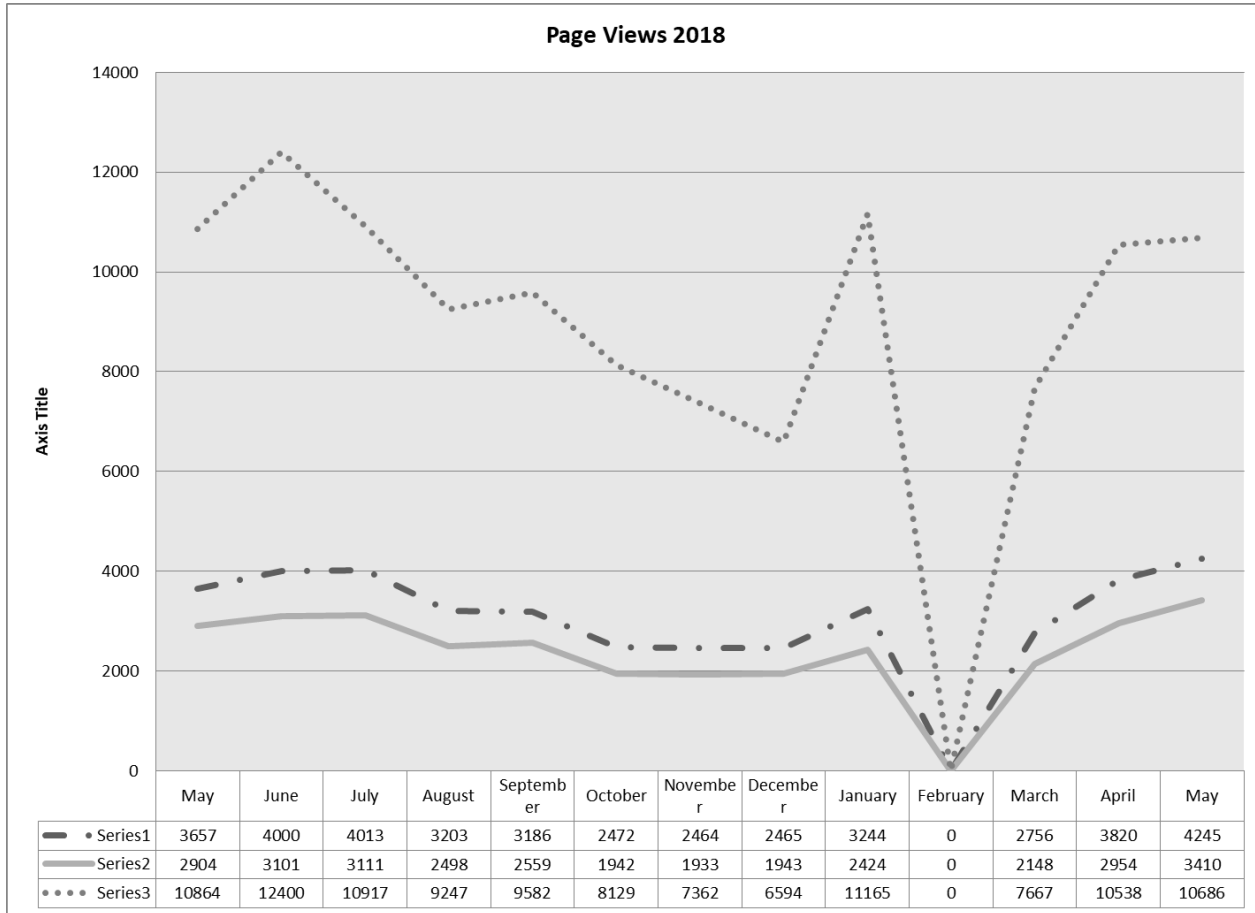
Have a question? You can learn more about Ohio's Medical Marijuana Control Program and/or sign up to receive updates at <https://www.medicalmarijuana.ohio.gov>

4.06.05

Vital Statistics Sales and Services Rendered

	May	YTD	Same Period 2017
Birth Certificates Issued	367	1623	1804
Birth Certificates -Out of County	160	755	922
Death Certificates Issued	654	3640	3730
Fetal Death Certificates Issued	0	1	1
Burial Permits Issued	48	223	294
Birth Certificates Filed	134	689	678
Death Certificates Filed	139	750	767
Fetal Death Certificates Filed	0	2	3

4.06.06
Web Analytics



Ron Graham provided the following highlights:

- *Finalize discussion with Wickliffe Schools for nursing contract.*
- *May be receiving an additional \$20,000 from the Opiate Capacity grant for dentists prescribing narcotics. Could lead to long term funding.*
- *Met with Carol Jazbec from National Alliance of Mental Illness (NAMI) regarding potential interest in our rental space.*
- *Met with Lakeland Community College for possible shared services with their non-profit center on a data warehouse program.*
- *An all-day emergency preparedness drill took place on June 14th. Several health district staff participated in the drill. Evaluators were impressed with our operations.*

Discussion:

Anthony Vitolo asked about Tim Brennan's replacement position on the Licensing Council. Ron Graham stated that Licensing Council is optional and we will seek a replacement. We are seeking approval today for Dr. Lynn Smith to be appointed as a replacement for the District Advisory Council. If approved, Painesville City will need to provide a representative.

5.0

Committee Reports

No Reports

6.0

Old Business

6.01

Board of Health Tracking

Date of BOH Meeting	Department	New Business Item Number	Department Recommendations	Board Action (Approved/Disapproved /Tabled)	Further Action Needed From BOH	Date BOH Informed of Outcome	Informed of Outcome & Method	Date Closed
11/20/17	HPP	7.03	Permission to Submit 2018 Culture of Health Prize Grant, \$25,000	APPROVED	N		Pending	
12/18/17	HPP	7.04	Permission to Purchase \$17,100 of Food Through Cleveland Food Bank	APPROVED	N		Approved	
01/22/18	HPP	7.06	Permission to Submit Public Health Emergency Preparedness (PHEP) Grant,	APPROVED	N		Pending	
01/22/18	EH	7.07	Permission to Purchase Two Vehicles	APPROVED	N	5/21/2018	One vehicle delivered and one on order	
02/26/18	HPP	7.03	Permission to Submit JUST RUN Lake County Grant, \$5,000	APPROVED	N		Pending	
03/19/18	ADMIN	7.02	Permission to Submit AstraZeneca Connections for Cardiovascular Health Grant, \$150,000	APPROVED	N		Under review	
03/19/18	NURSING	7.05	Permission to Submit Get Vaccinated Ohio-Public Health Initiative (GV), Grant \$50,175.00	APPROVED	N			
03/19/18	HPP	7.06	Permission to Submit 2018 Pilot Project Proposal, Grant \$4,000	APPROVED	N	6/18/2018	Denied	6/18/2018
04/16/18	EH	7.06	Permission to Submit for Mosquito Control Funding Opportunity Grant, \$30,000.00	APPROVED	N		Submitted	
04/16/18	EH	7.07	Permission to Purchase Mosquito Control Products, \$64,022.63	APPROVED	N	5/21/2018	Ordered	
04/16/18	EH	7.08	Permission to Purchase a New Air Pollution Calibration System & Perma Pure Zero Air System not to exceed \$15,700.00	APPROVED	N	5/21/2018	Ordered	
04/16/18	HPP	7.12	Permission to Submit Tobacco Use Prevention and Cessation Program Grant, \$305,000	APPROVED	N		Pending	
04/16/18	HPP	7.13	Permission to Contract with Ashtabula County Health Department for \$94,500	APPROVED	N		Pending	
04/16/18	HPP	7.14	Permission to Contract with Lake/Geauga Center for \$90,000	APPROVED	N		Pending	
04/16/18	HPP	7.15	Permission to Submit Maternal and Child Health Grant, \$ 102,600	APPROVED	N		Submitted	
04/16/18	HPP	7.16	Permission to Submit Ohio Children's Trust Fund (OCTG) Great Lakes Regional Prevention Council Grant, \$100,000	APPROVED	N		Pending	

Date of BOH Meeting	Department	New Business Item Number	Department Recommendations	Board Action (Approved/Disapproved /Tabled)	Further Action Needed From BOH	Date BOH Informed of Outcome	Informed of Outcome & Method	Date Closed
5/21/2018	NURSING	7.02	Permission to Submit Community Development Block Grant FY18-Newborn Home Visiting Grant, \$15,360.98 & Resolution to Recognize Further Fair Housing	APPROVED	N			
05/21/18	ADMIN	7.03	Permission to Approve 2018-2020 Lake County General Health District Strategic Plan	APPROVED	N	6/18/2018		6/18/2018
05/21/18	WIC	7.04	Special Supplemental Nutrition Program for Lake and Geauga Women, Infants, and Children (WIC) Grant, \$928,391	APPROVED	N		Pending	
05/21/18	HPP	7.05	Permission to Submit Lake County Safe Communities Coalition Grant, \$42,000.00	APPROVED	N			
05/21/18	HPP	7.06	Permission to Submit Geauga County Safe Communities Coalition Grant, \$42,000.00	APPROVED	N			
05/21/18	ADMIN	7.07	Permission to Accept the Bid from Six City Marketing to Build a New Website	APPROVED	N			6/18/2018
05/21/18	EH	7.08	Permission to Spend up to \$200,000 to Reimburse Vendors Conducting Work Replacing Septic Systems as Part of the WPCLF (Water Pollution Control Loan Fund)	APPROVED	N			6/18/2018
05/21/18	HPP	7.09	Permission to Contract with Nicole Sares, Not to Exceed \$26,482.56	APPROVED	N			6/18/2018

7.01

7.01.01

Certification of Monies, Resolution 18-06-07-01-01-100

Roger Anderson moved and Dr. Lynn Smith seconded a motion to adopt Resolution 18-06-07-01-01-100 to approve payment of bills, as listed in the recapitulation sheets attached to these minutes, be adopted; motion carried.

7.01.02

Increase/Decrease Appropriations, Resolution 18-06-07-01-02-100

Dr. Lynn Smith moved and Patricia Murphy seconded a motion to adopt Resolution 18-02-06-01-02-100 to Increase/Decrease Appropriations, as listed in the recapitulation sheets attached to these minutes, be adopted; motion carried.

Discussion:

Patricia Fowler asked about the large amount of money being moved. Adam Litke stated that it is the timing of the grants and contracts. No money is being moved, the Health District is simply budgeting for new grant/contract periods.

7.02

Permission to Contract with Then Design Architecture, Not to Exceed \$25,000

Anthony Vitolo moved and Patricia Murphy seconded a motion to contract with Then Design Architecture (TDA) to provide mechanical and electrical engineering to replace existing heating/ventilation/air-conditioning (HVAC) system controls not to exceed \$25,000; motion carried.

TDA will be a liaison through the entire HVAC system control project at the Lake County General Health District. They have completed the previous design work related to the renovation of the 5966 Heisley Road facility and are quite familiar with the structural and mechanical aspects of the building. Initial quotes put the HVAC replacement costs at \$250-\$320,000; which requires a public bid. TDA will provide the design, public bid documents, field verification, and code research needed to ensure a successful replacement of the system.

Discussion:

Steve Karns asked who does TDA use as the mechanical and electrical engineer. Ron stated they are using Greenland Engineering who was used on the original specifications of the building.

7.03

Permission to Submit 2018 Seed Application Grant, \$5,000

Roger Anderson moved and Anthony Vitolo seconded a motion to submit to Commissioned Officers Foundation for the Advancement of Public Health for the Seed Grant Application 2018 in the amount of \$5,000. The grant period is from July 1, 2018 – June 30, 2019; motion carried.

The Public Health Services Commissioned Officers Foundation for the Advancement of Public Health seeks to support community-based public health programs. Non-profit organizations may apply for up to \$5,000 to support their programs.

7.04

Permission to Appoint Doctor Lynn Smith to District Advisory Council

Roger Anderson moved and Patricia Fowler seconded a motion to appoint Doctor Lynn Smith to the District Advisory Council to fill the vacancy until the Council convenes in March 2019; motion carried.

In accordance with Article 3 of the LCGHD Combined Health District Contract

- (a) Members representing the cities and the General Health District (villages and townships) shall be appointed for a five year period.
- (b) A vacancy in the membership of the Board shall be filled in like manner as an original appointment and shall be for the unexpired term.
- (c) When a vacancy of a member representing the townships and villages occurs more than ninety days prior to the first Monday in March ensuing, the remaining members of the Board may appoint a member to fill such vacancy until the annual meeting of the District Advisory

7.05

Permission to Submit New & Innovative Strategies to Prevent Teenage Pregnancy & Promote Healthy Adolescence Grant, \$250,000.00

Patricia Murphy moved and Randy Owoc seconded a motion to submit to Office of the Assistant Secretary for Health, Office of Adolescent for the 2018 Phase I New & Innovative Strategies to Prevent Teenage Pregnancy & Promote Healthy Adolescence grant in the amount of \$250,000.00; motion carried.

To address concerning sexual behaviors that have been identified with a local school system within our county. The program's focus is to educate teens on current sexual-related behaviors, re-inforce safe sex behaviors, encourage teen empowerment by having a voice in their decisions and actions, and identify the risks seen in the community as it relates to current trends.

7.06

Permission to Accept Ohio Children's Trust Fund Grant, \$135,812.00

Randy Owoc moved and Roger Anderson seconded a motion to accept from University Hospitals Cleveland Medical Center the Ohio Children's Trust Fund grant in the amount of \$135,812.00. The grant period is from July 1, 2018 – June 30, 2018; motion carried.

This grant is through the Ohio Children's Trust Fund through University Hospitals and the Great Lakes Regional Prevention Council. This grant will focus on implementing Parent Café's in Lake, Geauga, and Ashtabula Counties. Parent Cafés are informal gatherings of parents of 3-5 year olds who discuss communication, relationships, knowledge of parenting, and resiliency of parenting in a relaxed setting.

The goal of this program is to educate parents and give them the tools to help with parenting to eliminate/reduce the rate of child abuse and neglect. The Lake County General Health District will partner with Lake County Ohio State University Extension Office.

Brian Katz stated that in memory of Tim Brennan a collection is being taken for a tree with a plaque to be planted on the property. Please see Ron Graham.

8.0

Adjournment

Patricia Murphy moved and Anthony Vitolo seconded a motion to adjourn the meeting at approximately 3:50 pm; motion carried.

Secretary

President