

AGENDA
BOARD OF HEALTH
LAKE COUNTY GENERAL HEALTH DISTRICT
February 27, 2023

- 1.0 Call Meeting to Order, President Randy Owoc
- 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 January 23, 2023
- 4.0 Health District Staff Reports
 - 4.01 Clinical and Community Health Services Report
 - 4.02 Environmental Health Report
 - 4.03 Finance and HR Director
 - 4.04 Health Education and Outreach Report
 - 4.05 Population Health & Emergency Planning
 - 4.06 Health Commissioner's Report
- 5.0 Committee Meetings
 - No Reports
- 6.0 Old Business
 - 6.01 Board of Health Tracking
 - 6.02 Permission to Reimburse the Ohio Department of Health up to \$407,295.46 for COVID-19 (CN22) Vaccine Project Income
 - 6.03 Permission to Purchase a Shure Wireless Conference System for \$47,935

- 7.0 New Business
 - 7.01 Resolutions
 - 7.01.01 Certification of Monies, Resolution 23-02-07-01-01-100
 - 7.01.02 Increase/Decrease Appropriations, Resolution 23-02-07-01-02-100
 - 7.02 Resolution of Appreciation and Farewell for Ellyn Ross
 - 7.03 Permission Authorizing the Health Commissioner to Approve Payroll, Compensation and Contracts
 - 7.04 Permission to Purchase a Microphone System from Marjet Communications, Not to Exceed \$40,000
 - 7.05 Executive Session
- 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, February 27, 2023, by President Randy Owoc. The meeting was held at the Lake County Health District office 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
Dr. Irene Druzina
Rich Harvey
Steve Karns

Brian Katz
Tom Loncala
Patricia Murphy

Randy Owoc
Ana Padilla
Dr. Lynn Smith

Absent: Dr. Alvin Brown, Nicole Jelovic, David Valentine, Lindsey Virgilio

Minutes were recorded by Gina Parker, Deputy Registrar.

Also present from the Health District staff:

Dyan Denmeade
Ron Graham
Muhammad Jafar
Dan Lark
Adam Litke
Christine Margalis

Bert Mechenbier
Kathy Milo
Gina Parker
Dawn Pierce
Ellyn Ross

Mariann Rusnak
Tim Snell
Paul Stromp
Jessica Wakelee
Chris Wilson

Also in attendance: Michael DeLeone from the Lake County Prosecutor's Office

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 February 22, 2023, was made by Health Commissioner Ron H. Graham.

3.0 Board of Health

3.01 Approval of Minutes

Dr. Lynn Smith moved and Brian Katz seconded a motion that the minutes of the January 23, 2023, Board of Health meeting be approved as written; motion carried.

4.0 Health District Staff Reports

4.01 Community Health Services

4.01.01 Division Director's Report

CDC has released their updated training for the You Call The Shots Modules on “Vaccines for Children” and “Vaccine Storage and Handling”. Any individual who will be working with vaccines, transporting, or scheduling VFC children must take and pass these classes on a yearly basis. These class certificates are reviewed when we have our Ohio Department of Health VFC site inspection. This inspection has not yet been scheduled for 2023. CDC has also been updating their vaccine specific training, and we have been working to ensure everyone has taken the most recent version of the training. We are also working on completing our annual recertification for the VFC program.

ACIP has published their 2023 Immunization recommendations, and these updated tables have been published on our website. Notable changes to the pediatric and adult schedule are: addition of COVID-19 vaccines, addition of PCV-15 and PCV-20, and the creation of mobile apps to help determine what vaccines a patient is due for. Additional guidance for “HPV Vaccination for Adults Aged 27-45 years,” and “Meningococcal B Vaccination,” were created.

<https://www.cdc.gov/vaccines/schedules/hcp/schedule-changes.html>

Divisional Quality Improvement Activities

We continue to work on our IQIP for our quality improvement activity.

We have started our annual review of program policies and procedures per our Performance Measures.

Grants

Get Vaccinated Ohio (GVO)

Grant period: 7/1/2022-6/30/2023

- D1- Immunization Reminder and Recall System: On track, submitted 1/10/2023
- D2- Immunization Coverage Disparities: On track, D2A Report submitted 1/10/2023
- D3- Immunization Provider Identification: Completed, submitted 9/9/2022
- D4- Immunization Quality Improvement for Providers: LCGHD's started 12/8, submitted 1/10/2023
- D5- Provider Education-MOBI and TIES: On track, submitted 1/10/2023
- D6- Perinatal Case Identification and Follow-up: on track, submitted 1/10/2023
- D7- School Immunization Assurance: List completed and submitted 9/10/2022, ODH training has been attending, on track

COVID-19 Vaccinations (CN22)

Grant period: 1/1/2022-6/30/2023

- A1- Staffing and Personnel Activity: Decrease in staff personnel, submitted 1/10/2023
- A2- Using Vaccine Equity Data for Prioritization: on track, submitted 1/10/2023
- A3- Promotion Efforts for Vaccine Awareness: on track, submitted 1/10/2023
- A4- Mobile and Off-Site Vaccine Efforts: on track, submitted 1/10/2023
- A5- Vaccine Efforts through Community Based Organizations: on track, submitted 1/10/2023
- A6- Vaccine Efforts through grass-roots organizations: on track, submitted 1/10/2023
- A7- Vaccine Efforts in high-SVI defined areas: on track, submitted 1/10/2023
- A8- Vaccine Registration Process- on track, submitted 1/10/2023
- A9- Distribution of Vaccine Incentive Cards: N/A, submitted 1/10/2023

4.01.02 School Health Services Program

4.01.02.01

School Health Services Updates

We served Wickliffe City Schools throughout the month of January to assist with the absence of district staff.

With school staff assisting with routine childhood clinics, we are currently having school staff completing the CDC's You Call The Shots updated self-paced modules including Diphtheria, Tetanus, and Pertussis (DTaP), Haemophilus influenzae type b (Hib), Hepatitis A, Hepatitis B, Human Papillomavirus, Influenza, Meningococcal, MMR, Pneumococcal, Polio, Rotavirus, Tetanus, Diphtheria, and Pertussis (Tdap), Understanding the Basics: General Best Practice Guidelines on Immunization, Vaccine Administration, Vaccines For Children (VFC), Vaccine Storage and Handling, and Varicella.

We are currently looking to fill a part time Clinical Associate for Fairport Harbor.

We are looking to assist schools with field trips by supplying a nurse or consultant to attend field trips.

4.01.03 Clinical Services Programs

4.01.03.01

Immunization Clinics

Childhood/Adult

Routine childhood immunizations have been steady with children age 1 month through 18 years of age being seen at clinics. We administered a total of 46 vaccines for the month of January with a clinic being held on 1/3/23 and one on 1/9/23 at the health department in Mentor. A total of 20 children were seen in the month of January, 12 are returning children and 8 new. 9 children had private insurance, 11 children qualified for the Vaccine for Children (VFC) program, 9 uninsured and 2 Medicaid. VFC vaccines are provided to participating providers are no charge, and are provided to qualifying children for no/reduced cost. VFC immunization doses that were administered include; Daptacel (DTaP), Infanrix, (DTap), Kinrix (DTaP/Polio), Hepatitis A, Hepatitis B, HPV, MMR, Meningococcal, Varicella and Quadracel (DTaP/Polio). Private immunization doses that were administered include; Kinrix (DTaP/Polio, Hepatitis A, Hepatitis B, HIB, HPV, MMR, Varicella, Meningococcal, Pneumococcal, Rotavirus, and Adacel (Tdap). We are continuing to schedule returning children for additional doses as well as new children.

Influenza

Influenza vaccines are still being offered at all clinics. The demand/request rate for the vaccine has dropped off considerably, which is not unexpected.

COVID-19

COVID-19 clinics continue to be held for separate age brackets, those being: 6 months-5 years, 6 years-11 years, and 12 years and older.

We are waiting further details for what the ending of the COVID-19 federal emergency means, and if this will have any impact on current grants.

Children with Medical Handicaps (CMH)

Sarah is continuing to manage this program when not in a school setting.

Communicable Disease

Dyan continues to work with the county to ensure Tuberculosis invoices are paid and allocations are ready in case of a patient. We currently have no patients receiving medication from us.

Car Seat Program (OBB) and Cribs for Kids

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Total
Car seats	14											
Boosters	1											
High Back Boosters	1											
Cribs	0											

Lead

Total Children 0-6y Tested in Lake County		Elevated Level 5-9 ug/dL	Elevated Level 10-44 ug/dL	Elevated Level 45+
High Risk Zip-code	59			
Not High Risk Zip-code	37			
Total	96	0	0	
Total Tested By Sex				
Female	48			
Male	48			
Unknown	0			
Total	96	0	0	
Total Tested By Age				
Less than 1y	3			
1 Year	59			
2 Year	26			
3 Year	6			
4 Year	1			
5 Year	1			
6 Year	0			
Total	96	0	0	

** Lead Testing data is tentative and always subject to change. **

The Lead data for 2021 has been finalized as of this writing, and should be available for review in the next board report.

Dyan Denmeade provided the following highlights:

- *Currently storing Geauga Public Health (GPH) vaccines since their power will be off in their vaccine storage.*
- *Planning to apply with GPH for the Get Vaccinated Ohio grant.*
- *Working to get AEDs for Project Hope and for the third floor of the Heisley Road building.*
- *Working with Health Educator Nikesha Yarbrough to get Naloxon policies in the schools that have contracts with LCGHD nurses. Most of the schools do not have those policies.*
- *Participating in Lake County Job and Family Services' Back-to-School Bash. We will be providing lice kits and will also be providing lice checks and immunizations.*
- *The Child Fatality Review meeting was postponed until March 23, 2023.*

Discussion:

Patricia Murphy asked about partnering with GPH for grants. Ron said they needed a county to partner with since the threshold was too low. Dyan said the funding has been shifted to also cover vaccines, in addition to education for doctor offices.

Patricia Murphy suggested placing a NARCAN kit near the AED. Dyan said they are working towards that.

4.02

Environmental Health

4.02.01 **Division Director's Report**

4.02.01.01

Updates and Special Topics

Ohio Coronavirus Wastewater Monitoring Network

In February the City of Painesville agreed to participate in the Ohio Coronavirus Wastewater Monitoring Network. Samples of wastewater from the Painesville Waste Water Plant will be analyzed regularly to aid in the detection and warning of disease increase in a community.

What is the Ohio Coronavirus Wastewater Monitoring Network?

In 2020 a new effort was implemented to help mitigate the spread of COVID-19. A network across Ohio is studying samples of wastewater to look for the presence of gene copies/fragments of the virus that causes the disease. The initiative is a collaboration between the Ohio Department of Health (ODH), the Ohio Environmental Protection Agency (Ohio EPA), the U.S. Environmental Protection Agency (U.S. EPA), the Ohio Water Resources Center (Ohio WRC) at

the Ohio State University, and other participating universities, including The University of Toledo, Kent State University, and the University of Akron. As the network expands, sampling and analysis will include other universities with laboratory capabilities.

Why is Ohio monitoring wastewater for viral gene copies?

The increase of COVID-19 cases in communities is typically tracked by testing people with symptoms, an indicator that lags behind the actual spread of the disease. Because of this, there is a need to use early monitoring methods that estimate the disease's impact on the broader community. Research in the U.S. and elsewhere has shown that non-infectious RNA (ribonucleic acid) from the virus that causes COVID-19 (called SARS-CoV-2) can be excreted in the feces of both symptomatic and asymptomatic infected people and can be detected in wastewater as many as three to seven days before those infections lead to increases in case counts or hospitalizations. As such, monitoring raw wastewater in sewage collection systems can provide an early warning of disease increase in a community. Community and public health leaders can use this early warning information to make decisions about protective actions to help limit further spread of the disease before cases begin to occur.

Where is monitoring being done?

The sewage monitoring network will analyze wastewater samples for coronavirus RNA gene copies/fragments at key locations around the state, including the larger cities. The network will be expanded over the next few months to include additional wastewater collection sites. Samples of the raw wastewater can be collected and monitored for the virus's RNA before going through treatment. Additional data collected at this point helps researchers evaluate the strength and nature of the wastewater to allow for proper analysis of the RNA fragments. Before being discharged from the treatment plants, wastewater is treated to remove viruses and bacteria and is monitored to meet all state and federal discharge limits.

Are the Ohio SARS-CoV-2 wastewater results available on a website?

Sampling results are publicly available through the Ohio Department of Health on the COVID-19 dashboard at <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/dashboards/wastewater>.

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 January 9, 2023. Topics included a brief bio of the new Ohio EPA director, Anne Vogel. Congress has finalized the 2023 budget and the US EPA will be receiving approximately 7% increase. Ohio is not sure how this increase will impact Air

Pollution control yet. The USEPA is proposing a new PM 2.5 standard between 9.0 and 10.0. Once the standard is decided we will have one year before it is implemented. The Ohio EPA has been working on reformatting the quarterly financial reports and training will be available once finalized. Ohio EPA is still working on the Title 5 funding reports.

Staff have been working with the vendor for the new monitoring shelter for the Eastlake site. We are trying for installation at the end of March, when the school parking lot will be empty due to spring break.

Staff are beginning to plan the calibration schedule for the upcoming year.

4.02.03 **General Environmental Health Programs**

4.02.03.01 **Unit Supervisor's Report**

Food Safety

For January, the food staff completed 315 standard food inspections, 30 reinspections, 7 pre-licensing inspections, 23 complaints, 9 consultations, 16 vending inspections, and 5 plan reviews. In addition, they completed 12 indoor pool inspections, 8 pool equipment inventory inspections, and 1 school inspection.

All food staff were able to meet with Casey Myers of the Food Safety and Inspection Service of the USDA on January 17, 2023, to learn about meat grind logging requirements in retail food settings and to discuss other food safety topics. A. Hilliard attended City Development meetings with Wickliffe City officials. Two Food Program CQI project meetings took place in January. This CQI project is being completed to improve the communication process between the Health District and the food operators, hopefully culminating in fewer food licenses being paid after the March 1 deadline. C. Stomp attended the FDA Self-Assessment and Verification Audit Workshop January 30- February 2, 2023. This workshop provided an in-depth overview and of the Self-Assessment and Verification Auditing processes for all nine of the FDA Voluntary Standards.

Housing

Lake County Elder Interdisciplinary Team

Staff attended the February monthly meeting of the interdisciplinary team hosted by JFS. This group addresses elder issues and specific cases that may be common to a few or several of the members. The participants represented a diverse group of agency representatives with interests and concerns of the senior population, including JFS, Laketran, Catholic Charities, and Council on Aging. Lake County Commissioners, Beacon Health, Probate Court, 2-1-1, ADAMHS Board, and Lifeline also are a part of the group. The group meets monthly on as needed basis and hears new and existing cases. The hope is that by working together we can help ensure the elderly that

need assistance can get the help they need and that they don't fall through the cracks. Information is kept confidential through the group as they assist cases.

Continuous Quality Improvement (CQI)

LCGHD's staff are working on a project with the goal to lower the percentage of late food applications received after March 1 from 8% to below 5%. This will lower the amount of time put in by the staff to notify and collect applications as well as prevent late fees to the food service operator. Email blast reminders were sent in January & February as well as enclosing a LinkTree flyer in the mail along with the application to notify operators about using LinkTree. The CQI team will meet again in March to review the actions taken and continue to work through the planning stages of the PDSA (Plan-Do-Study-Action) cycle.

4.02.04 Vector-borne Disease Program

4.02.04.01 **Unit Supervisor's Report**

Mosquito Control

We found, purchased, and took delivery of two used GMC Canyon pickup trucks. We will begin the process of installing two electric sprayers soon. This will allow us to use electric sprayers exclusively with the remaining gas-powered units being back up only.

Staff is continuing to work with the county GIS department on the voice turn by turn route directions.

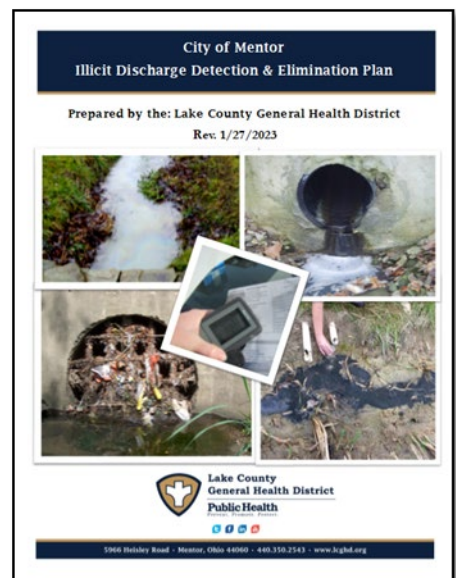
4.02.05 Water and Waste Programs

4.02.05.01 **Unit Supervisor's Report**

Storm Water

Staff continues to work with the County GIS Dept. to add layers from stream samplings and the O&M program onto the stormwater map along with cleaning up new and old data. An OEPA audit is scheduled for 3 days in February to review inspections, investigations, and other stormwater minimum control measures for Willoughby Hills. Requested documentation has been submitted to OEPA representative for review.

Staff updated the IDDE (Illicit Discharge, Detection & Elimination) Plan for Lake County Storm Water Management District and the City of Mentor as LCGHD is responsible for



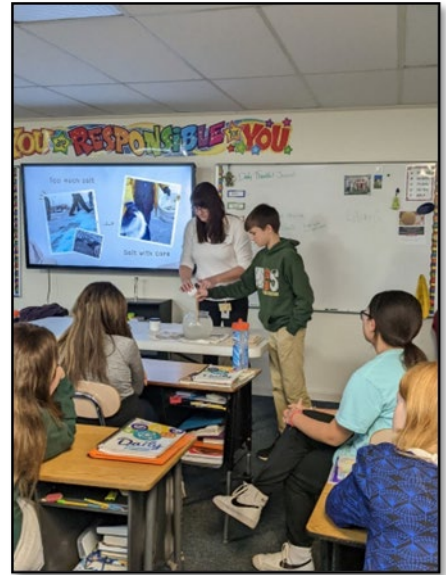
most of the components of Minimum Control Measure #3 (MCM3) in all member communities and county regional stormwater systems.

Three possible illicit discharge complaints received from Eastlake, Painesville TWP and Madison TWP, none of which were detected as an illicit discharge but were violations of the rules in solid waste and sewage.

Staff provided an interactive educational presentation to the Mentor Christian School 7th grade science class on stormwater pollution and prevention.

Best Management Practices (BMPs) supplied to new Restaurants: 3 restaurants visited (Mentor and Painesville) and given Stormwater BMP posters with a discussion on preventing site runoff of pollutants.

Staff attended webinar on OEPA's newly updated online permitting/compliance tool workshop.



Sewage Treatment

No report at this time.

Solid Waste

Staff conducted monthly comprehensive site inspection at the Lake County Solid Waste Facility on January 24, 2023.

A representative, (Jen Carlin), from Ohio EPA will be conducting our solid and infectious waste programs audit on March 3rd through the 10th. Ohio Environmental Protection Agency conducts annual surveys of counties that manage their own solid and infectious waste programs. When they find us to be in substantial compliance we will be placed on the Directors' Approved List of Solid and Infectious Waste Programs.

Water Quality

Bathing Beach

No report at this time.

4.02.06 **Board Action Status**

Note: New entries are bold faced

Program	Name	Pol. Sub.	BOH Ref. Date	Status

Dan Lark provided the following highlights:

- *Nothing to report.*

Discussion:

Bert Mechenbier said two trucks were purchased for the mosquito program. They are both used 2020 models. The electric sprayers will be set up in them and the trucks will be ready for use in June. These will replace trucks from 1994 and 1997.

4.03

Finance and HR Director's Report

4.03.01

Miscellaneous

1. Continue to work with Geauga Public Health to transition from our current contract at the end of June 2023.
2. Financial Statements were created and submitted to the Auditor of State of Ohio's office by the required deadline of March 1, 2023.
3. Annual Financial Report was submitted to Ohio Department of Health prior to the deadline of March 1, 2023.

4.03.02

Divisional Quality Improvement Activities

1. Working on revamping the process for staff and management reviews.
2. Talk with staff daily regarding status of finances, grants, etc.

4.03.03

Employment

1. Open Positions
 - a. Public Health Nurse II
 - b. Licensed Practical Nurse
 - c. Registered Dietician
 - d. Clinical Associate
 - e. Registered Environmental Health Specialist
2. New Hires
 - a. None
3. Promotions
 - a. None
4. Lay-Offs / Terminations
 - a. None
5. Retirements
 - a. None
6. Resignations
 - a. None
7. Job Abolishment
 - a. None
8. Cancelled Positions
 - a. None

		January	
Fund #	Fund Name	2023	2022
001	Health Payroll Reserve Fund	\$ 500,168.00	\$ 250,168.00
002	Immunization Action Plan	\$ 50,321.63	\$ 46,448.23
003	Manufactrd Homes, Parks, Camps	\$ 18,850.00	\$ 14,350.00
004	Water Systems	\$ 61,311.50	\$ 46,088.50
005	WIC	\$ 114,255.66	\$ 141,503.08
006	Swimming Pool	\$ 69,422.20	\$ 50,494.61
007	Board of Health	\$ 3,183,807.61	\$ 3,065,839.41
008	Vital Statistics	\$ 241,607.05	\$ 186,585.47
009	Tuberculosis Record Program	\$ -	\$ 3,000.00
010	Food Service	\$ 118,694.23	\$ 574,834.19
011	Health Promotion and Planning	\$ 154,481.03	\$ 154,481.03
012	Health Budget Stabilization Fund	\$ 500,000.00	\$ 250,000.00
013	Public Health Nursing	\$ 118,669.79	\$ 400,414.84
014	Air Pollution Control	\$ 233,403.42	\$ 117,800.89
015	Solid Waste Site	\$ 155,003.27	\$ 220,087.68
016	Help Me Grow	\$ -	\$ -
017	Public Health Infrastructure	\$ 248,480.32	\$ 242,569.54
018	Safe Community Program	\$ 64,982.98	\$ 66,252.88
019	Ryan White Title I	\$ -	\$ -
020	HIV Prevention Grant	\$ 18,655.45	\$ 18,655.45
021	Child and Family Health Services	\$ 1,218.86	\$ 1,218.86
022	Family Children First Council	\$ -	\$ -
023	Sewage Treatment Systems	\$ 204,325.33	\$ 699,230.78
024	Dental Sealant	\$ -	\$ -
025	Carol White Grant	\$ 3,794.84	\$ 3,794.84
026	Permanent Improvement	\$ 1,186,271.72	\$ 100,893.83
027	FDA Food Service	\$ 93,610.54	\$ 77,431.69
028	Tobacco Use Prevent & Cessation	\$ 248,408.30	\$ 187,397.46
029	Office of Health Policy & Performance	\$ 423,478.50	\$ 432,502.52
997	AFLAX/Voya	\$ 1,734.55	\$ 1,734.55
Total Cash		\$ 8,014,956.78	\$ 7,353,778.33

Notes to above chart:

General Fund

There was an increase in the General Fund (Fund 007 – Board of Health) of 3.85 % from January 2022 to January 2023.

Reserve Funds

The two reserve funds (Fund 001 – Health Payroll Reserve Fund and Fund 012 – Health Budget Stabilization) have been increase from approximately \$250,000 each to \$500,000 each from January 2022 to January 2023. These two funds are used to plan for unexpected expenditures in the future. An example of this would be the 27th pay that occurs approximately every 11 years.

Permanent Improvement Fund

The fund used for building upgrades (Fund 026 – Permanent Improvement) has increased from \$100,894 to \$1,186,272. This is the fund the fund currently used to pay for updates like the parking lot repairs, elevator upgrade, new carpeting, etc. The upcoming building upgrades that are planned will primarily come from this fund.

Adam Litke provided the following highlights:

- *Nothing to report.*

4.04

Health Education and Outreach

4.04.01.01

Division Director's Report

The Director continues to plan for the reopening of all of the clinics in April. There will be a transition period from April to July. Starting July 1, all families that need to bring in their infants or children will be required. At this time, State WIC has recommended this plan for all WIC programs. National WIC Association has stated July 10, 2023, is the date where the waivers will be ending.

The Director has scheduled a blood borne pathogen training in February and a presentation from Women Safe about violent abusive situations and other difficult conversations.

The Director continues to plan for the move in Wickliffe. The mobile unit from State WIC has been secured.

The WIC team provided a great suggestion for the 5 year old participants. When a child turns five years old they can no longer receive WIC benefits. The team suggested to provide the child with an appropriate book about healthy eating. Great idea, right?

To accommodate scheduling needs, Madison will not be open on the second Wednesday of the month. Staff will be scheduled in Chardon and in Painesville instead starting in March.

The WIC program will apply for the "Put a Lid on it" bike helmet program this year through the Ohio Chapter of the American Academy of Pediatrics.

Yolanda Mercado, Child Safety Seat Technician has been scheduled at least one day a month to distribute car seats to WIC participants who are in need of them. Starting in March, Yolanda will be translating one more day a month in Painesville. Our Hispanic population has increased because of her presence.

As a response to our Customer Satisfaction Surveys in Painesville, the owners of the Victoria Place building are allowing WIC to place more professional WIC signs for our participants to know where we are. Hopefully the signs will be up within the next month.

Meetings and trainings attended:

January 5 – Geauga County Educational Services Committee
January 9 – Lake County Health Services Advisory Board
January 9 – STATE WIC weekly call
January 20 – Lake Geauga Head Start Policy Council Meeting
January 20- Development Roundtable

Divisional Quality Improvement Activities:

The Continuous Quality Improvement (CQI) Project for Women, Infants, and Children (WIC) is to increase the caseload in Chardon WIC. Chardon relocated in September 2022.
No update at this time. Committee has not met.

4.04.02 Women, Infants and Children (WIC) Unit Report

Nutrition Education/Other Updates

The Director started working on the Farmers Market Nutrition Program (FMNP) for 2023. New farmers will be added to the list to accommodate our WIC participants. More to come!

The list of stores where WIC is accepted is growing. Here is a list of the current authorized Lake and Geauga County stores to date:

Painesville

Falcones Convenient Mart
Giant Eagle
Mexican Food Specialists
Rideout Foods
Marc's
Discount Drug Mart

Mentor

Marc's
Giant Eagle
Meijers
Mentor Family Foods
Discount Drug Mart
Walmart

Willoughby

Marc's
Giant Eagle

Madison

Giant Eagle
Walmart
Marc's

Eastlake

Walmart
Discount Drug Mart
Save a Lot

Willowick

Marc's
Giant Eagle

Chagrin Falls

Giant Eagle
Discount Drug Mart

Chesterland

Giant Eagle
Discount Drug Mart

Aurora

Walmart

Chardon

Giant Eagle
Walmart
Marc's

Middlefield

Giant Eagle
Walmart
Save a Lot

Breastfeeding Update

The breastfeeding team is starting to plan for Breastfeeding Awareness Month (BAM). The theme for 2023 is “Breastmilk and the Body”. We are contacting companies for donations for nursing bras for our WIC moms. Starting in the spring, we will be contacting local companies for more donations to use as giveaways. We hope to bring back WIC baby showers as we have done in the past.

The breastfeeding team has started scheduling Infant Feeding classes held twice each month. Once in Painesville and once in Wickliffe. The breastfeeding support groups are also being held once a month in Painesville and Wickliffe. All moms from are eligible to attend the support groups.

In January, the State-wide quarterly Breastfeeding conference call took place. The scheduled speaker was unable to attend, so State WIC provided updates which included several breastfeeding trainings for WIC staff free of charge. The next call is scheduled for April 27, 2023.

	Breastfeeding Initiation Rates	Breastfeeding Rates
October 2022	71%	36%
November 2022	73%	39%
December 2022	73%	40%
January 2023	73%	38%

State WIC Updates

Clinic Caseload: January 2023

CLINIC	FY23 Assigned Caseload	January Caseload	% Caseload
Painesville	1,150	1,322	87%
Wickliffe	840	858	102%
Madison	285	308	108%
Chardon	242	248	102%
Middlefield	95	117	123%
Caseload	2,568	2,853	

Clinic Show Rate: January 2023

CLINIC	January Show Rate	February Show Rate	March Show Rate	April Show Rate	May Show Rate
Painesville	81%				
Wickliffe	86%				
Madison	96%				
Chardon (G)	92%				
Middlefield (G)	72%				

Clinic Activity in: January 2023

Activity	Scheduled	Attended	Show Rate %
Re-certifications	161	136	84%
Certifications	285	245	86%
Individual Educations	666	562	84%
High Risk Clients	119	100	84%

Kathy Milo provided the following highlights:

- *Painesville clinic caseload in the report should be 115%, not 87%. All caseloads are on the rise. We are above the state caseload.*
- *Waivers for formula alternatives will be changing March 1, 2023.*

4.05

Population Health and Emergency Planning

4.05.01

Population Health Coordinator

Christine Margalis continues to prepare documents for LCGHD’s reaccreditation submission. As soon as all required documents in a domain are finalized, those documents are then uploaded into the Public Health’s Accreditation Board’s new online portal. To date, two of the 12 domains have been uploaded, and the new system has proved easy to navigate. Approximately 30 required documents have yet to be completed and finalized.

During the past month, Christine worked with LCGHD’s Health Educators to complete and submit grant applications to Ohio Department of Health for integrated harm reduction services,

which includes Project DAWN, as well as the Tobacco Use Prevention and Cessation renewal opportunity. If received, integrated harm reduction funding would begin on April 1, 2023, and continue through September 29, 2024. Renewal funding for the second year of the tobacco project will begin July 1, 2023. Grant applications were submitted on February 8 and February 17, respectively.

On February 4, Marketing & Communications Coordinator Anna Wilson and Health Educator Nikesha Yarbrough were recognized by Leadership Lake County as part of their celebration of local black leaders at Harvey High School in Painesville. Both Anna and Nikesha are graduates of the 2022 Community Builders Program. We are grateful for the leadership and expertise they provide at LCGHD, and as their supervisor, I am fortunate to work with them every day.



4.05.02

Health Education

Tobacco Use Prevention and Cessation Program

Christine Schriefer with the assistance of Emily Kolacz continued to work on the Tobacco Use Prevention and Cessation Program (TUPCP) grant deliverables for the year TU23. Christine and Emily continue to work with the Tobacco Cessation Workgroup on implementing the strategic plan with the community and other agencies/organizations. Christine and Emily continue work on implementing a Tobacco Retail License policy in the city of Mentor. Christine and Emily are working with American Heart Association and Tobacco21 to work on implementing a TRL in the city of Mentor. Christine has attended the following webinars and meetings regarding gaining knowledge on the Tobacco Retail License policy and tobacco cessation/prevention in the community.

Outside of the tobacco grant, Christine has started her practicum class for her MPH and part of the class is to do a project that will make an impact in the community. Christine has partnered with Morley Library in Painesville to implement a StoryWalk® in Kiwanis Recreation Park. Christine and Morley Library have received permission from the City of Painesville to place the StoryWalk® in Kiwanis Recreation Park and have been working on applying for grants to fund this project.

StoryWalks® are a literacy boosting project that places an illustrated children's book, taken apart and displayed page by page, along a walking route in the community. We believe that a StoryWalk® in an easily accessible public location (Kiwanis Recreation Park) will be a great asset to the Painesville community and would have a positive impact on increasing physical activity and early literacy/love of reading in a family-friendly way. This strategy also aligns with 2023-2025 Community Health Improvement Plan which addresses literacy as a social determinant of health.

The following TUPC grant deliverables were submitted to ODH:

- Deliverable Objective I1A-activity 3 Continuing partnership enhancement
- Deliverable Objective I1B-activity 5 Utilize data to increase community support
- Deliverable Objective M7A-activity 2-One earned media for Paid Campaign
- Deliverable Objective Y5B-activity 3 Community Presentations
- Deliverable Objective Y5B- activity 4 Community Presentations
- Deliverable Objective Y5C- activity 3 Initiate environmental youth project

Meetings/Trainings/Presentations Attended by Christine Schriefer:

- Networking Power Hour-January 5
- TRL Meeting-January 6
- Community Vaping Presentation-January 7
- TFOA Quarterly meeting-January 10
- Grant Budget Meeting-January 10
- Youth Environmental Meeting with Teacher-January 11
- TU23 One on One Call-January 11
- Urban Health Agenda webinar-January 12
- Community Vaping Presentation-January 12
- Tobacco Policy Webinar-January 13
- TU23 All Hands Call-January 17
- TU24 Bidders Conference-January 18
- TRL Meeting-January 20
- TU24 Planning Meeting- January 20
- Tobacco Cessation meeting with NAMI January 20
- Equity in Smoke Free Housing Webinar-January 25
- Tobacco Prevention and Control Research Showcase-January 26
- It's A Billion Lives Webinar-January 26
- Tobacco Cessation Workgroup-January 26
- Environmental Youth Project Presentation-January 31
- California's Flavor Laws Webinar-January 31

Capacity Building for Healthy Eating and Active Living (HEAL)

Emily continued to work on the Capacity Building for Healthy Eating and Active Living (HEAL) Grant deliverables. She is continuing to work with the St. Gabriel Food Pantry to find ways in which to encourage the food pantry guests to be healthier; the St. Gabriel Food Pantry would like to implement Supporting Wellness at Pantries (SWAP) and we are working on creating shelf tags and buying posters. The City of Painesville has completed the Policy, Systems, and Environmental Change Assessment and Planning Tool; these results have been shared with the community. A survey has been given to community members and the results are being compiled.

Emily Kolacz also continued to work on the Tobacco Use Prevention and Cessation Program (TUPCP) Grant deliverables. Social media posts continued to run on LCGHD's Facebook, Twitter, and Instagram pages, with the posts reaching 2,566 people on Facebook, 882 people on Twitter, and 107 people on Instagram in the month of January.

Meetings/Trainings/Presentations/Events Attended by Emily Kolacz:

- Network Power Hour January 5
- Mentor/American Heart Association TRL Meeting- January 6 and 10
- ODH Weekly Call- January 18 & 25
- TU23 One-on-One Monthly Call- January 11
- Vaping Presentations to Torchlight Youth Groups- January 7 & 12
- HEAL Friday Huddles- January 27
- TU23 All Hands Monthly Call- January 16
- HEAL Table at Heritage Middle School- January 19
- HEAL Table at Painesville WIC- January 26
- Tobacco Environmental Presentations at Perry High School- January 31

Safe Communities

Nikeshia Yarbrough coordinates both the Safe Communities Coalition (SCC) and Integrated Naloxone (IN) grants. During January, Ms. Yarbrough focused on IN strategies for expanding community education and access to naloxone through networking with partners to provide administration trainings. She also planned upcoming programmatic initiatives for impaired driving and motorcycle safety for Safe Communities Coalition partners.

- All deliverables are on schedule
- January car crash fatalities: 1 (Data Source: SAU Fatal Crash Database)
- Public Information & Education – Total people reached: 75,272
 - Social Media – 75272 (Mentor Police Department – 74200; LCGHD - 1072)

Project DAWN/Integrated Naloxone

- All deliverables are on schedule
- Social Media Outreach – 890 people reached

- # of Naloxone kits distributed: 51 kits distributed
- # of people trained: 51
- # of reversals: 0 known
- # of people requesting medicated assistance treatment (MAT) resources: 5
- # of people requesting peer support services: 6
- # of people requesting harm reduction services (fentanyl test strips): 11
- # of out of county mail orders: 11 (Cuyahoga, Geauga, Putnam, and Wood Counties)
- Meetings/Presentations/Webinars Attended:
 - ODH Integrated Harm Reduction Grant Bidders Call – January 9
 - RecoveryOhio Drug Trends meeting – January 17
 - Lake County Collaborative to End Human Trafficking – January 19
 - Suicide Prevention Coalition meeting – January 20
 - Syringe Service Program Workgroup meeting – January 26
 - Harm Reduction Access Expansion Workgroup – January 31

Law Enforcement Naloxone Distribution

- # of kits provided to LE agencies: 25
- # of law enforcement naloxone administration(s) reported: 2
- # of doses needed: case #1: 2-4mg; case#2: 3-4mg
- # of ER transports reported: 1; 1 refused
- # of lives saved: 1; 1 unknown

Additional Meetings/Trainings/Initiatives Attended by Nikesha Yarbrough -

- Lessons from the Field – Knowing the Facts about Fentanyl – Presented by the U.S. Department of Education – January 17
- Lake County Overdose Data meeting w/LCGHD Epidemiology Team – January 18 & January 20

Marketing & Communications

Anna began planning for methods to increase social media content performance, engagement, followers, and continued researching best social media practices for agencies such as LCGHD and other government bodies. Out of that research will be a plan that Anna will follow through the remainder of 2023 to test its successes and areas for improvement that includes diversifying content, using ads/boosts/paid promotion, and making better use of tools already available on various social media platforms. She continued daily monitoring and creation (as needed) of social media posts. She also began adding Spanish translations to posts and plans to create a system to integrate translations for more posts on a consistent basis by way of translations provided by the CDC toolkits and in-house translations. With the help of a Health Educator, she began creating and planning health-conscious content for 2023 to post to social media. Anna provided social media performance reports for Naloxone, Traffic/Safe Communities, Tobacco, and Environmental Health and will continue to do so monthly.

She met with Lake County Connections (LCC) regarding a new resource to their program that they acquired to help monitor their social media presence and will meet again with the team in February to review the progress of strategies LCC identified in 2022.

To prepare for upcoming Incident Command (IC) 300/400 FEMA courses in February, Anna completed IS 201 training to begin learning about ICS forms and processes.

She completed content updates for each division's webpage and will continue to do updates as needed/requested.

Meetings/Webinars/Training Attended by Anna Wilson:

- Strategic Plan – January 3
- ODH Call – January 4, 11, 18, 25
- Website Committee – January 10 & 24
- Marketing – January 10, 18, 26
- Newsletter – January 23
- Communications – January 10
- IS 201 – January 20

January Social Media Analytics



Page engagement (all)

137

Compare to Dec 2022: 364

The total number of interactions (reactions, comments, and shares) received by your Pages' posts as well as by other posts on Facebook that mention your Pages (that is, reactions to user check-ins, event responses, mentions, likes of your Pages, and more)



40

Compare to Dec 2022: 61

The total number of interactions (retweets, replies, quotes, and likes) received for the tweets published in the selected time frame



29

Compare to Dec 2022: 38

The total number of likes, comments, and saves received by the photo, video, and carousel posts published in the selected time frame



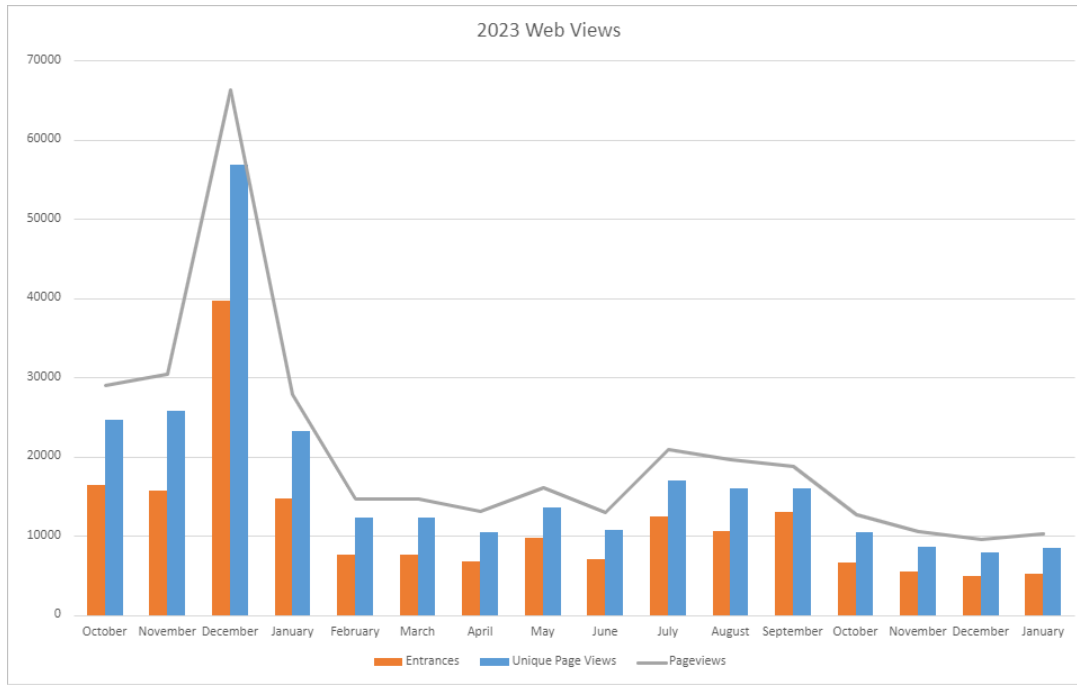
17

Compare to Dec 2022: 11

The total number of likes, comments, and shares received for content associated with your Pages



January Website Analytics



4.05.03

Emergency Preparedness and Epidemiology Manager

The Public Health Emergency Preparedness (PHEP) and Cities Readiness Initiative (CRI) non-competitive renewal application was submitted to the Ohio Department of Health on January 11. Lake County applies on behalf of Lake and Geauga Counties for this grant. Both Lake and Geauga counties were allocated level funding for FY24: \$213,344.00 for Lake County and \$120,216.00 for Geauga County. Budget Period 5 will begin on July 1, 2023.

The After-Action Report and Improvement Plan for November's foodborne outbreak full-scale exercise, No Such Thing as a Free Lunch, was submitted to the Ohio Department of Health on January 31 and has been approved for deliverable reimbursement. The 100+ page report provided a rating and analysis of the 5 PHEP Capabilities and 48 capability tasks exercised by LCGHD and the two Healthcare Preparedness Capabilities and eight capability tasks exercised by Elara Caring, as well as back-up documentation for components of the exercise. Jessica Wakelee will present and defend this exercise to a committee as part of a capstone project for completing the FEMA Master Exercise Practitioner Certification requirements in the fall.

Jessica Wakelee attended the regional Master Scenario Event List Planning Meeting for a statewide full-scale anthrax exercise that will be held in October 2023 to fulfill a PHEP grant deliverable for FY23. The purpose of the meeting was to prepare a list of exercise injects that the northeast region would like to see during the exercise that the Ohio Department of Health (ODH) and a contractor will be planning.

Jessica Wakelee attended the Northeast Ohio regional Final Planning Meeting to fulfill a regional deliverable for a full-scale statewide medical countermeasure (MCM) distribution exercise that will take place on October 18-19, 2023. The exercise will be based on a scenario involving an intentional anthrax release with statewide impacts, and the state will be testing their ability to request, coordinate, and deliver medical countermeasures from the Strategic National Stockpile to designated regional drop sites (the site for the northeast region is in Cuyahoga County), where each county will pick up their delivery and transport it back to their jurisdiction's point(s) of dispensing. This participation will earn local health departments deliverable credit for an exercise in the FY24 PHEP grant year. LCGHD has held preliminary discussions with Lake County Emergency Management and is in the early stages of planning a spinoff full-scale exercise to stand up and test dispensing of Cipro and Doxycycline for anthrax through a local point of dispensing. This exercise will tentatively occur on Friday, October 20, 2023, location to be determined.

4.05.04

Emergency Preparedness

Preparedness Specialist Dawn Cole issued two internal situation reports in January.

The following Public Health Emergency Preparedness (PHEP) and Cities Readiness Initiative (CRI) grant deliverables were submitted to Ohio Department of Health (ODH):

- PHEP Deliverable-Objective 5.2 – Outbreak Report Status Worksheet
- PHEP Deliverable-Objective 11.1 – Full-Scale Exercise (FSE) After Action Report-Improvement Plan (No Such Thing as a Free Lunch [Foodborne Outbreak])

The following PHEP and/or CRI grant deliverables were approved by ODH:

- PHEP1 Deliverable-Objective 5.2 – Outbreak Report Status Worksheet
- PHEP1 Deliverable-Objective 15.1 - Annual MCM Dispensing Drills

Meetings/Trainings Attended:

- ODH/Local Health Department Wednesday calls with Local Partners every Wednesday in January.
- Northeast Ohio Healthcare Coalition General Membership meeting on January 6, 2023.
- Planning Meeting for Budget Period 5 FSE on January 10, 2023.
- Northeast Ohio Regional Epi and Public Health Planning Meetings on January 13, 2023.
- Public Information Officer Workgroup First Meeting on January 20, 2023

Quality Improvement Updates

Dawn Cole facilitated a Quality Improvement meeting pertaining to emergency coordination improvement on January 19, 2023. The future of the project is being reevaluated and may become a Just Did It project.

4.05.05

Epidemiology

During January, a total of 717 new COVID-19 cases were reported for Lake County. Of these, 80 were pediatric cases investigated by Tania Nanavati and Yusra Fawad. A total of 5 long term care facilities had COVID-19 outbreaks that were investigated by LCGHD during January. These outbreaks included a total of 60 residents (range from 9 to 17 per facility) and 27 staff (range of 5 to 6 per facility), for a total of 87 outbreak-affiliated cases. LCGHD provided all five facilities with ICAR pre-assessment forms and mitigation guidance, but none opted for completing ICAR Assessments.

Table 1: COVID-19 cases during the month of January 2023

Dates	Cases
1/1 – 1/7	198
1/8 – 1/14	147
1/15 – 1/21	143
1/22 – 1/28	161
1/29 – 1/31	68

Total 717

Tania Nanavati submitted a proposal for a NACCHO program that will reimburse the cost of training and prep materials for staff completing the Certification in Infection Prevention and Control (CIC®). Tania plans to take the exam some time in the spring of 2023. If not covered through the program, these costs are allowable expenses on the COVID-19 Enhanced Operations grant. Notification of status for this program is expected by late February.

On January 11, the Ebola outbreak in Uganda ended based on no new cases for two full incubation periods, so the Centers for Disease Control and Prevention (CDC) discontinued the monitoring program in the U.S. All individuals being monitored in Lake County completed their applicable monitoring periods without symptoms. This will be the last report for Ebola.

No additional suspected or confirmed cases of Mpox have been reported since October. To date, Lake County has had 11 confirmed cases of Mpox. A total of 118 Lake County residents have received vaccination for Mpox to date at the time of this report.

Through the end of January, Lake County had a total of 153 influenza hospitalizations for the current flu season, 22 of which were reported in January, with numbers decreasing significantly throughout the month. LCGHD began a weekly cadence reporting the first week of December.

During January, LCGHD investigated 3 EpiCenter anomalies for Lake County, none of which required further follow-up. One outbreak of foodborne illness was investigated related to a restaurant in Eastlake. Two people were sick, and test results indicated norovirus.

Communicable Diseases reported among Lake County residents through January 2023 are provided below.

Communicable Disease Report	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	Year to Date (1/1/23 to current	2022 Year End Totals	2021 Year End Totals
Babesiosis	0												0	0	0
Campylobacter	1												1	30	31
CP-CRE	6												6	30	25
Chikungunya	0												0	0	0
Chlamydia	48												48	534	591
COVID-19	717												717	17,350	28,435
Coccidioidomycosis	0												0	3	2
Creutzfeldt-Jakob Disease	0												0	1	1
Cryptosporidiosis	0												0	2	5
Cyclosporiasis	0												0	0	2
E. Coli 0157:H7	1												1	5	7
Ehrlichiosis/anaplasmosis	0												0	1	1
Giardia	0												0	6	6
Gonorrhea	13												13	129	237
Haemophilus Influenza	2												2	7	0
Hepatitis A	1												1	4	8
Hepatitis B (acute)	0												0	0	1
Hepatitis B (chronic)	4												4	39	41
Hepatitis B (perinatal)	0												0	1	3
Hepatitis C (acute)	0												0	0	0
Hepatitis C (chronic)	7												7	152	177
Hepatitis C (perinatal)	0												0	1	1
Hepatitis E	0												0	0	2
Influenza-Hospitalized	47												47	155	2
La Crosse Virus Disease	0												0	0	0
Legionnaires Disease	3												3	15	20
Leptospirosis	1												1	0	0
Listeriosis	0												0	2	1
Lyme Disease	0												0	28	43
Malaria	0												0	0	0
Meningitis-aseptic/viral	0												0	2	0
Meningitis, Bacterial not Neisseria	3												3	4	12
MIS-C associated with COVID-19	0												0	1	1
Mpox	11												11	11	0
Mumps	0												0	1	0
Mycobacterium Tuberculosis	0												0	4	3
Pertussis	0												0	9	4
Rocky Mountain spotted fever	0												0	0	0
Salmonella	3												3	24	32
Shigellosis	0												0	8	3
Staph Aureus VRSA	0												0	0	0
Streptococcal Group A (GAS)	4												4	14	13
Streptococcal Group B Newborn	0												0	1	0
Streptococcus Pneumonai(ISP)	1												1	17	18
Syphilis	0												0	14	25
Tetanus	0												0	0	0
Varicella	3												3	22	17
Vibriosis	0												0	0	0
West Nile Virus	0												0	0	1
Yersinia	0												0	2	1
Totals	876	0	0	0	0	0	0	0	0	0	0	0	876	18,629	29,772

Christine Margalis provided the following highlights:

- *Current focus is on reaccreditation.*

Jessica Wakelee provided the following highlights:

- *Ohio Department of Health is planning to release COVID-19 Enhanced Operations 2023 funding for August 1, 2023, through July 31, 2024.*
- *Waiting for an update regarding the Workforce grant continuation. This grant funding has provided for several LCGHD positions.*
- *In the process of completing the CDC Public Health Associate Program application for next year. Our current associates' appointments will be ending in October.*

4.05.06

Board of Health Education: Child Fatality Review Board

Community Health Services Director Dyan Denmeade began her presentation at approximately 3:12 p.m. She provided an overview of the Child Fatality Review Board.

Child Fatality Review

Dyan Denmeade, MSN, RN, APRN-CNP

Director of Nursing



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What is Child Fatality Review?

- Child Fatality Review (CFR) is the process of reviewing all unexpected and unexplained child deaths via a designated CFR Board.

The process includes:

- Gathering and presenting information
- Identifying contributing factors
- Formulating data-driven recommendations prevent future child deaths

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Why do we have CFR?

- Children deaths are considered a public health concern and are regarded as indicators of the health of a community.
- Each year, approximately 1,600 children die in Ohio. About one-fifth of these deaths are probably preventable. Ohio established a CFR program to better understand how and why our children die and to take action to prevent other child deaths.
- There are child death review teams in all 50 states.
- The Ohio General Assembly established Child Fatality Review legislation with HB 448 in July, 2000.
 - Mandates each county in Ohio establish a CFR board

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Child Fatality Review Board

- Who are CFR Board members?
 - County coroner or designee
 - Chief of police, or sheriff, or designee
 - Executive Director of a public children services agency or designee
 - Public health official or designee
 - Executive Director of a board of alcohol, drug addiction, and mental health services or designee
 - Physician (pediatric or family medicine)
 - Potential additional members:
 - County Prosecutor
 - Fire/EMS
 - School representatives
 - Mental Health Professional

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Child Fatality Review Board

- The Board reviews:
 - Cause of death
 - Contributing factors to death
 - Demographics
 - Recommendations for actions to prevent more deaths
 - Numbers of deaths not reviewed
 - Year of death
 - Geographic location of death
- Submits completed review report to ODH by April 1st.
- ODH and the Children's Trust Fund compile all county reports and submit a comprehensive annual report by September 30th to the governor, each Ohio CFR Board, the speaker of the Ohio House of Representatives, president of the Ohio Senate, and party minority leaders in each section.

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Child Fatality Review Board

- The local CFR Board meets at least once a year to review deaths
- Local CFR Board meetings are not open meetings, and all discussions and work products are confidential.
- All attendees sign a confidentiality agreement
- Board determines if a case is “probably preventable” or “probably not preventable”

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Ohio Child Fatality Review 2021

- Reviewed deaths from 2016-2020
- 28% of deaths deemed “Probably preventable”
- 4% of deaths from medical causes deemed “probably preventable”
 - Include prematurity, congenital anomaly, other medical conditions
- 86% of deaths from external causes deemed “probably preventable”
 - Include assault by weapon or body part, vehicular, unintentional asphyxia, drowning
- Ohio’s counties have been categorized into four county types:
 - Appalachian: 33 (37.5%)
 - Rural, Non-Appalachian: 28 (31.8%)
 - Metropolitan 11 (12.5%)
 - Suburban 16 (18.2%) ←Lake County is here

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Impact of COVID-19 on CFR

- In 2019, 88 counties CFR boards reviewed approximately 90% of child deaths
- In 2020, 60 county CFR boards reviewed approximately 64% of child deaths
 - Increased demand on local public health department staff
 - Difficulty obtaining information from outside agencies and hospitals

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Focus on Prevention

- Child Abuse and Neglect
- Infant Sleep-Related Deaths
- Substance Abuse
- Suicide
- Drowning
- Vehicular Injuries

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These are the most common causes of childhood deaths in Ohio.



References

- Ohio Department of Health, [Questions | Ohio Department of Health](#)
- Ohio Department of Health, [Ohio+Childhood+Fatality+Review+21st+Annual+Report.pdf](#)

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Links in the above slide:

<https://odh.ohio.gov/know-our-programs/child-fatality-review/questions>
https://odh.ohio.gov/wps/wcm/connect/gov/824cb0f3-6852-48c5-9d6a-cf12c48695fd/Ohio+Childhood+Fatality+Review+21st+Annual+Report.pdf?MOD=AJPERES&CONVERT_TO=url&CACHEID=ROOTWORKSPACE.Z18_K9I401S01H7F40QBNJU3SO1F56-824cb0f3-6852-48c5-9d6a-cf12c48695fd-ofhEzcY

The presentation ended at approximately 3:30 p.m.

Discussion:

Dr. Irene Druzina asked if deaths caused by failure to vaccinate are included. Dyan Denmeade said a review of immunizations is included in the discussion.

Patrica Murphy asked if each county holds their own meetings. Dyan Denmeade said they do, but counties also need to communicate with each other for information. Some smaller counties may host combined meetings.

Steve Karns asked if there are action plans to prevent childhood deaths. Patricia Murphy said that plans are discussed among members. For example, safe sleep literature has been provided to physician offices and through prenatal classes at hospitals. Dyan Denmeade said they have worked with the Sheriff's Office on drowning prevention and have promoted this through social media. Rich Harvey said fire departments have also put out "back-to-sleep" messaging. Ron Graham said prior to COVID, grassroots efforts were used, such as door-to-door canvassing to educate about safe sleeping. Since COVID, we have been working with University Hospitals Foundation and Unite Us to link the community to local partners.

4.06

Health Commissioner’s Report

4.06.01

District Advisory Council

This is a reminder that the **2023 LCGHD District Advisory Council (DAC)** meeting will be held on **Monday, March 6, 2023**. The meeting will begin at 6:30 p.m. The meeting will be held **at LCGHD, 5966 Heisley Rd., Mentor**. The DAC is made up of representatives from the Board of County Commissioners and each village and township within the Health District. Representatives from the nine contracting cities are also invited to attend the meeting. The purpose of the meeting is to hear the Annual Report and make recommendations to the Board of Health. Each year the townships and villages are also given an opportunity to comment on the ensuing year’s proposed budget.

4.06.02

Vital Statistics Sales and Services Rendered

	January	YTD	Same Period 2022
Birth Certificates Issued	479	479	495
Death Certificates Issued	1000	1000	1469
Fetal Death Certificates Issued	1	1	0
Burial Permits Issued	116	116	107
Birth Certificates Filed	101	101	108
Death Certificates Filed	215	215	326
Fetal Death Certificates Filed	0	0	1

Ron Graham provided the following highlights:

- *The state budget bill funding appears to be favorable. Association of Ohio Health Commissioners (AOHC) will be weighing in on it, as well.*
- *The District Advisory Council will hold its annual meeting on Monday, March 6, 2023, at 6:30 pm.*
- *Staff continue to work tirelessly.*
- *Trying to involve staff with the strategic planning on a much deeper level than before.*
- *Christine Margalis has been leading us through reaccreditation even with major barriers, such as the fire and pandemic.*
- *We have good relationships with our local partners, such as hospitals, to work toward innovative public health initiatives.*
- *Working with the County to use American Rescue Plan Act (ARPA) funds.*

Discussion:

Tim Snell provided an update to IT projects:

- *Finished rolling out Office 365 and are now working with the staff to enhance their abilities within the program.*
- *Anticipated completion of the updated website will be in 6-8 weeks. This will include items such as more visuals, built-in languages, rolling banner.*
- *Installed a new backbone to the network.*
- *Rolled out all AT&T cell phones.*
- *Currently creating an IT disaster relief plan.*

Steve Karns asked if there is a backup site for the server. Tim Snell said the tapes are stored monthly in a physical location off-site. They are also stored in a storage cloud.

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
04/18/22	HEO	7.05	Permission to Submit Lake and Geauga Women, Infants and Children (WIC) Grant, \$826,609	APPROVED	N	2/27/2023	Approved	2/27/2023
08/15/22	EH	7.04	Permission to Apply for Water Pollution Control Loan Fund (WPCLF) Funds for 2023 for the Repair or Replacement of Home Septic Systems	APPROVED	N	2/27/2023	Received	2/27/2023
10/17/22	EH	7.02	Permission to Submit NEHA-FDA Retail Flexible Funding Model Grant, \$5,000	APPROVED	N	2/27/2023	Approved	2/27/2023
10/17/22	EH	7.03	Permission to Purchase Vehicles for the Health Department, Not to Exceed \$200,000.00	APPROVED	N			
12/19/22	CHS	7.05	Permission to Reimburse the Ohio Department of Health up to \$407,295.46 for Covid-19 (CN22) Vaccine Project Income	TABLED	Y			
01/23/23	HEO	7.05	Permission to Accept WIC Grant FY23, \$826,609.00	APPROVED	N	2/27/2023	Approved	2/27/2023
01/23/23	PH&EP	7.07	Permission to Submit Integrated Harm Reduction FY2023 & FY2024 Grant, \$157,000	APPROVED	N			
01/23/23	PH&EP	7.08	Permission to Submit Public Health Emergency Preparedness (PHEP)/Cities Readiness Initiative (CRI) Grant, \$333,560.00	APPROVED	N			
01/23/23	PH&EP	7.10	Permission to Submit Tobacco Use Prevention and Cessation (TU24) Grant, \$264,000	APPROVED	N			
01/23/23	EH	7.11	Permission to Purchase Clarke Mosquito Control Products in the Amount of \$109,979.10 Plus Shipping	APPROVED	N			
01/23/23	EH	7.14	Permission to Accept NEHA-FDA Retail Flexible Funding Model Grant, \$5,000.00	APPROVED	N	2/27/2023	Approved	2/27/2023
01/23/23	CHS	7.17	Permission to Purchase Influenza Vaccines for the 2023-2024 Influenza Season from Sanofi Pasteur, Not to Exceed \$42,000.00	APPROVED	N	2/27/2023	Approved. Permission was require per Auditor's office in order to reserve the vaccines by March for October.	2/27/2023
01/23/23	ADMIN	7.18	Permission to Purchase a Shure Wireless Conference System for \$47,935	TABLED	Y			

6.02

Permission to Reimburse the Ohio Department of Health up to \$407,295.46 for COVID-19 (CN22) Vaccine Project Income

Patricia Murphy moved and Brian Katz seconded a motion to remove the tabled reimbursement; motion carried. Dr. Lynn Smith moved and Patricia Murphy seconded a motion to reimburse the Ohio Department of Health up to \$407,295.46 for COVID-19 Vaccine (CN22) Project Income over the total amount of CN22. The state has ruled that money collected from Health Resources and Services Administration (HRSA) billing falls under CN22 Project Income, and may be required to be reimbursed back to the Ohio Department of Health. This item was tabled at the December 19, 2022, Board of Health meeting; motion carried.

Discussion:

Dyan Denmeade said the federal government reimbursed us for the administration fee for administering the COVID-19 vaccines. The state said any funds given over the awarded grant amount needed to be returned. If the money is not returned, future grant funding can be jeopardized.

Adam Litke said the criteria changed after the money was given. The purchase order approval from the County Auditor in the above amount would take a while to process and we want to make sure we have the approval prior to when the money to be returned is requested.

6.03

Permission to Purchase a Shure Wireless Conference System for \$47,935

Dr. Lynn Smith moved and Roger Anderson seconded a motion to permanently table the purchase of a Shure Wireless Conference System with 22 microphones, charging stations, and recording equipment from Marjet Communications for \$47,935. This item was tabled at the January 23, 2023, meeting; motion carried.

7.01

7.01.01

Certification of Monies, Resolution 23-02-07-01-01-100

Dr. Lynn Smith moved and Roger Anderson seconded a motion to adopt Resolution 23-02-07-01-01-100 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 23-02-07-01-02-100

Roger Anderson moved and Dr. Lynn Smith seconded a motion to adopt Resolution 23-02-07-01-02-100 to Increase/Decrease Appropriations, as listed in the recapitulation sheets attached to these minutes, be adopted; motion carried.

7.02

Resolution of Appreciation and Farewell for Ellyn Ross

Patricia Murphy moved and Brian Katz seconded a motion to adopt the Resolution of Appreciation and Farewell for Ellyn Ross; motion carried.



Public Health
Prevent. Promote. Protect.



Public Health
Prevent. Promote. Protect.

**RESOLUTION OF APPRECIATION
AND FAREWELL
For
Ellyn Ross**

WHEREAS, Ellyn Ross began her employment as a Registered Dietitian with the Lake County General Health District on October 7, 2004; and

WHEREAS, Ellyn Ross submitted a notice of retirement on January 10, 2023 with the Board of Health with over 18 years of service to the Health District; and

WHEREAS, Ellyn Ross is well respected among her colleagues and local and state WIC employees, and in the community; and

WHEREAS, Ellyn Ross has served as a mentor to numerous Dietitians over the last 18 years, and

WHEREAS, Ellyn Ross has served as a Registered Dietitian and has been educating families and children about nutrition, promoting WIC, and has shown great knowledge of policy for the WIC program especially during the pandemic, and

WHEREAS, Ellyn Ross has maintained a positive attitude and has been a dedicated and loyal employee valued by the Health District staff, as well as a good friend and confidante to many of her co-workers;

NOW THEREFORE BE IT RESOLVED,

That the members of the Board of Health, the Health Commissioner, the Health District staff and residents of Lake County thank you for your dedicated service to the Lake County General Health District and its customers and wish you a long, healthy and happy retirement from public employment and future success as you embark upon the next chapter of your life.

Presented this 27th day of February 2023.

Ron Graham, M.P.H.
Health Commissioner

Randy Owoc
President

7.03

Permission Authorizing the Health Commissioner to Approve Payroll, Compensation and Contracts

Brian Katz moved and Dr. Lynn Smith seconded a motion to authorize the Health Commissioner, or his designees, to approve payments for payroll, compensation, and contracts. As been best business practice, this authority allows the Health Commissioner to approve all payments to continue valuable services; motion carried.

Lake County
General Health District



**RESOLUTION OF THE
LAKE COUNTY GENERAL HEALTH DISTRICT
BOARD OF HEALTH**



The undersigned constituting the Board of Health of the Lake County General Health District ("Board"), held a meeting on the 27th day of February, 2023, at the offices of the Lake County General Health District located at 5966 Heisley Road, Mentor, Ohio 44060, whereby notice was properly issued and a quorum met.

The Board resolves that the Health Commissioner and his designee(s) is/are approved to authorize payroll, including, but not limited to:

1. Establishment of employee salaries;
2. One-time payments or annual stipends;
3. Submission and processing payroll;
4. Payroll and payroll related changes;
5. Acquisition of payroll, checks and other forms of monetary value;
6. Approve designees and revise designee forms and documentation at the Health Commissioner's discretion; and
7. One-time payment(s) of a set amount to all employees and managers two payroll forms/signature shall be required. One signature from an approved designee or Health Commissioner to authorize all of the employees and managers except for the signatory. A second submission payroll form to authorize the Health Commissioner or designee who signed for everyone else.

Attached in this resolution as referenced that the Health Commissioner is authorized to manage all processing and payroll for the purposes of business being conducted all upon such terms and conditions as set forth by the Board, and is authorized to sign all documents and perform all acts necessary to be desirable to give effect to the above resolutions.

This resolution is adopted this 27th day of February, 2023, and as a qualified representative of the Board hereby certify that the attached is true correct and complete copy of the resolution that was duly adopted at the meeting of the board of directors on 27th day of February, 2023. I further certify that the aforementioned resolution is now in full force and effect without modification or recession.

Ron H. Graham, MPH
Health Commissioner

Randy Owoc
President

Discussion:

Ron Graham said since the auditor's office has questioned items related to payroll, this resolution is for clarification.

Adam Litke said the Board of Health has given permission previously, but this will formalize it.

7.04

Permission to Purchase a Microphone System from Marjet Communications, Not to Exceed \$40,000

Brian Katz moved and Patricia Murphy seconded a motion to purchase a microphone system from Marjet Communications, not to exceed \$40,000. This revised quote includes installation and configuration of 14 microphones, charging stations, access point transceiver, and audio recording server; motion failed with Dr. Lynn Smith in favor.

Marjet Communications	\$40,000
North Shore Technologies	No Quote Received
SoundCom Systems	No Quote Received
Amped Audio/Visual and Security	No Quote Received

Discussion:

Chris Wilson said this was the only quote he received. He had talked to other companies, but they did not provide any quotes.

Brian Katz asked why there was a price difference from the previous Marjet quote. Chris Wilson said the original quote included 24 microphones, but this one was reduced to 17.

Patricia Murphy asked for information on the microphones. Chris Wilson said they were wireless. There were enough for each board member to have his/her own and one would also be available for the podium.

Tom Loncala asked about the voting option. Chris Wilson said voting can be set up with a control panel, however it is an added cost.

Tom Loncala asked about the push button feature on the microphones. Ron Graham said it will make it easier to hear one person at a time. Chris Wilson will check to see what the other microphones are able to do if one microphone is live.

Dr. Irene Druzina said she would like more quotes to compare the cost of this one to others.

Rich Harvey asked if it would be beneficial to buy extra microphones. Adam Litke said that was the plan for the original quote, which included 24 microphones.

7.05

Executive Session

Patricia Murphy moved and Rich Harvey seconded a motion to enter into Executive Session to discuss matters of personnel and compensation in accordance with Section 121.22 of the Ohio Revised Code; motion carried.

A roll call vote was taken and all members voted in favor of entering into Executive Session. The Executive Session convened at 4:00 p.m. The regular portion of the meeting reconvened at approximately 5:26 p.m.

8.0

Adjournment

Brian Katz moved and Patricia Murphy seconded a motion to adjourn the meeting at approximately 5:27 p.m.; motion carried.

Secretary


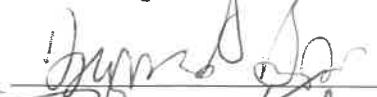
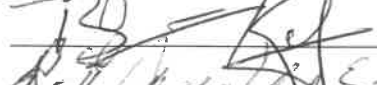
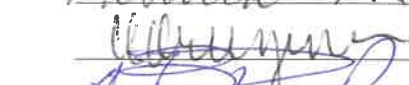

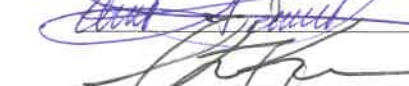



President



BOARD OF HEALTH
LAKE COUNTY GENERAL HEALTH DISTRICT
Date February 27, 2023

The Board of the Lake County General Health District met this day, February 27, 2023, in a regularly scheduled meeting with the following members present:

	
Patricia Murphy	
	
	_____
	_____
Dr. Lynn Smith	_____

Dr. Lynn Smith presented the following resolution and named its adoption.

RESOLUTION TO: APPROVE CURRENT BILLS FOR PAYMENT

WHEREAS, the Board of the Lake County General Health District hereby finds and determines that all formal actions relative to the adoption of this resolution were taken in an open meeting of this Board of Health, and that all the deliberations of this Board of Health and of its committees, if any, which resulted in formal actions, were taken in meetings open to the public, in full compliance with applicable legal requirements, including Section 121.22 of the Revised Code, and

WHEREAS, the Board of Health, by this resolution, approves the payment of current bills as indicated on the attached recapitulation sheets.

BE IT RESOLVED by the Board of Health in and for the Lake County General Health District, that as evidenced by the Certification of Funds signed by the Lake County Auditor, the Health Commissioner is hereby authorized to forward a certified copy of this resolution and attached recapitulation sheets to the Lake County Auditor for payment of current bills during the fiscal year ending December 31, 2023.

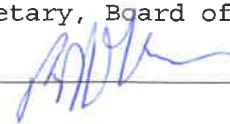
Roger Anderson seconded the resolution and the vote being called upon its adoption, the vote resulted as follows:

"AYES" 10 "NAYS" 0

CLERK'S CERTIFICATION

I, Ron Graham, Health Commissioner of the Board of Health do hereby certify that this is a true and accurate copy of a resolution adopted by the said Board on February 27, 2023.

Witness my hand this 27th day of February 2023.

Secretary, Board of Health


FEBRUARY OFF-CYCLES OF EXPENDITURES

PO NUMBER	DATE	VENDOR #	VENDOR NAME	DESCRIPTION	AMOUNT	FUND	ACCOUNT	SUB	DIV	PROG	PROG SUB	WARRANT
23001588	2/14/2023	9472	AIRGAS	APC MONTHLY TANK REFILLS - JAN	97.16	01400761-755	E	01	500	570	570A	558678
23001721	2/21/2023	902049	AMERICAN SOLUTIONS FOR BUSINESS DBA AT KRISTI PINKLEY BUSIN CARDS		49.00	00700761-755	E	03	500	599	599	
23000688	2/14/2023	902049	AMERICAN SOLUTIONS FOR BUSINESS DBA AT WIC #6534422 2/8/23		175.00	005000761-755	F	02	700	730	730A	
23000688	2/21/2023	902049	AMERICAN SOLUTIONS FOR BUSINESS DBA AT WIC #6547646 2/14/23		525.00	005000761-755	F	02	700	730	730A	
23000374	2/17/2023	655	AQUA OHIO	FIRE SUPPRESSION SYSTEM-JAN	77.58	00700761-755	I	13	999	999	998.1	558325
23000374	2/17/2023	655	AQUA OHIO	FIRE SUPPRESSION SYSTEM-JAN	97.50	00700761-755	I	13	999	999	998.1	558325
23000374	2/17/2023	655	AQUA OHIO	HEISLEY WATER - JAN 2023	59.21	00700761-755	F	02	999	999	998.1	558325
23000376	2/17/2023	57	BLUE TECHNOLOGIES	COPIER FEES INV435973-435977	318.02	00700761-755	F	02	999	999	999	558327
230001568	2/17/2023	903392	C D W GOVERNMENT INC	15 IPHONE CASES- INV GN23278	304.35	00700761-755	F	02	999	999	999	558327
230001569	2/17/2023	903392	C D W GOVERNMENT INC	TONER INV GN20530 2/1/23	1,325.46	00700761-755	F	02	999	999	999	558327
23001569	2/17/2023	903392	C D W GOVERNMENT INC	TONER INV GN75756 2/1/23	434.20	00700761-755	F	02	999	999	999	558327
230001569	2/14/2023	903392	C D W GOVERNMENT INC	HP 83X HI-YIELD INK-GQ49124	508.14	00700761-755	F	02	999	999	999	55680
23000965	2/17/2023	903392	C D W GOVERNMENT INC	ADOBE PREM- INV GN37625 2/2/23	742.86	00700761-755	F	04	999	999	999	558327
23001567	2/17/2023	903392	C D W GOVERNMENT INC	50 LOGITECHHPD PRO WEBCAMS-2023	3,237.00	00700761-755	I	04	999	999	999	558327
23002017	2/14/2023	903392	C D W GOVERNMENT INC	40 TB NAS SERVER #G54701 2/12	4,793.31	00700761-755	I	04	999	999	999	55680
23001727	2/14/2023	904931	CELICO PARTNERSHIP (VERIZON)	CELL CHARGES FOR P STROM-PAN	71.36	00700761-755	I	03	100	100	752.A	558697
23000931	2/14/2023	904931	CELICO PARTNERSHIP (VERIZON)	WPC CELLS PHONES - JAN 23	6.60	00500761-755	I	13	700	730	730A	558697
23000931	2/14/2023	904931	CELICO PARTNERSHIP (VERIZON)	WPC CELLS PHONES - JAN 23	26.92	00500761-755	I	13	700	730	732A	558697
23001158	2/14/2023	904931	CELICO PARTNERSHIP (VERIZON)	ADMIN CELLS - JAN 2023	891.35	00700761-755	I	03	999	999	999	558697
23000378	2/17/2023	9327	CENTRAL EXTERMINATING CO	INV 859623 1/24/23 - HEISLY RD	82.95	00700761-755	E	03	999	999	999	558328
23001570	2/17/2023	15005	CITY OF PAINESVILLE	WKC STAFF PARKING PASSES-FEB	235.00	00700761-755	H	04	999	999	999	558331
23001570	2/14/2023	15005	CITY OF PAINESVILLE	WKC STAFF PARKING PASSES-MARCH	225.00	00700761-755	H	04	999	999	999	558681
23001736	2/17/2023	903417	CLASSIC BUICK GMC	(2) 2020 GMC TRUCKS -MOSSQUITO-	54,370.00	00700811-812	J	06	500	589	589	557796
23000897	2/17/2023	604069	COLLINS-REED, PATRICIA	REMB TRAVEL -1/12-1/12/23	22.04	00500761-755	H	04	700	730	730A	558329
23000381	2/17/2023	4970	COOPER, SHAWN	CONTRACT - JAN 2023	2,419.08	00700761-755	E	03	780	780	780.8	557797
230010647	2/17/2023	9917	DEGRENE CONSTRUCTION SERVICES	SEPTIC JOB 770 NEWELL ST-MOORE	14,450.00	02300761-755	E	03	500	580	580.1	558330
23001571	2/21/2023	904287	DOMINION EAST OHIO GAS	JAN/FEB GAS - HEISLEY RD 2023	1,257.21	00700761-755	E	13	999	999	998.1	558682
23000369	2/14/2023	3160	FIRST UNITED METHODIST CHURCH	RENT MIDDLEFIELD WIC 9 MOS 23	315.00	00500761-755	E	10	700	730	730A	558683
23001155	2/14/2023	8189	FIVE STAR FIRE PROTECTION SVC	FIRE EXTINGUISHER MAINT #81737	83.90	00700761-755	E	03	999	999	998.1	558332
23001152	2/17/2023	9122	GEAUGA COUNTY WATER RESOURCES LAB	WATER AND SEWAGE DEC 2022	210.00	00400761-755	E	04	500	515	515	558684
23002018	2/14/2023	900953	GOV/CONNECTION INC	INV 73657297 1/14/23	4,595.16	00700761-755	H	03	999	999	999	558684
23000382	2/17/2023	604288	GRAHAM, RON	FEB 23 TRAVEL REIMB 2023	741.66	00700761-755	H	03	999	999	999	558333
23000395	2/21/2023	6426	GUARDIAN	LIFE INS PREM MAR 2023 - ADMIN	469.13	00700511-561	L	04	100	100	100	
23000400	2/21/2023	6426	GUARDIAN	LIFE INS PREM MAR 2023-SCHOOLS	5.41	01301511-561	L	04	100	100	300	
23000401	2/21/2023	6426	GUARDIAN	LIFE INSURANCE PREM MAR 23 APC	16.26	01400511-561	L	04	100	100	300	
23001739	2/21/2023	6426	GUARDIAN	LIFE INS PREM-OHIPP MAR 2023	27.10	02900511-561	L	04	200	200	1500	
23000396	2/21/2023	6426	GUARDIAN	LIFE INS PREM MAR 2023-STORM W	5.42	00700511-561	L	04	500	586	586	
23000397	2/21/2023	6426	GUARDIAN	LIFE INS PREM MAR 2023 - EH	119.24	00700511-561	L	04	500	599	599	
23000394	2/21/2023	6426	GUARDIAN	LIFE INSUR PREM -WIC MAR 2023	5.42	00700511-561	L	04	500	599	599	
23000402	2/21/2023	6426	GUARDIAN	LIFE INSURANCE PREM MAR 23 PHP	30.62	00500511-561	L	04	700	730	730A	
23000403	2/21/2023	6426	GUARDIAN	LIFE INSUR PREM MAR 2023 - TOB	10.84	01700511-561	L	04	780	750	750A	
23000399	2/21/2023	5077	GUARDIAN ALARM CO	LIFE INSUR PREM MAR 2023 - NURSE	5.42	02800511-561	L	04	798	798	798A	
23000972	2/17/2023	2966	GUTIERREZ, STEVEN	SECUR SERV-HEISLEY/MOSQ FEB 23	10.84	01300511-561	L	04	700	799	799	558334
23002021	2/14/2023	7342	IDENTIPHOTO CO LTD	VIDEO PROD & WEBSITE HOSTING-	5,000.00	01000761-755	E	03	500	540	540	558685
23001574	2/17/2023	7342	IDENTIPHOTO CO LTD	VIDEO PROD & WEBSITE HOSTING-	722.28	00700761-755	E	01	100	100	752.A	558336
23000926	2/17/2023	4458	JAN-PRO OF GREATER CLEVELAND	INV 023835-IN-1/27/23	244.44	00500761-755	E	13	700	730	730A	558336
23001590	2/14/2023	902084	JOUGHIN & CO. HARDWARE	CLEANING PAINESVILLE JAN2023	23.73	01400761-755	E	01	500	570	570A	558686
0	2/22/2023	902789	LAKE COUNTY COMMISSIONERS	APC SUPPLIES - JAN 2023	13,557.54	00700511-557	L	03	100	100	100	
0	2/22/2023	902789	LAKE COUNTY COMMISSIONERS	MEDICAL 2/23	11,415.88	01301511-557	L	03	100	100	300	
0	2/22/2023	902789	LAKE COUNTY COMMISSIONERS	DENTAL 2/23	548.73	00700511-562	L	05	100	100	100	
0	2/22/2023	902789	LAKE COUNTY COMMISSIONERS	DENTAL 2/23	488.69	01301511-562	L	05	100	100	300	
0	2/22/2023	902789	LAKE COUNTY COMMISSIONERS	MEDICAL 2/23	3,567.60	02900511-557	L	05	200	200	1500	
0	2/22/2023	902789	LAKE COUNTY COMMISSIONERS	DENTAL 2/23	130.59	02900511-562	L	05	200	200	1500	
0	2/22/2023	902789	LAKE COUNTY COMMISSIONERS	MEDICAL 2/23	4,832.82	01400511-557	L	03	500	570	570A	

0	2/21/2023	902789	LAKE COUNTY COMMISSIONERS	DENTAL 2/23	161.76	01400511-562	L	05	500	570	570A
0	2/21/2023	902789	LAKE COUNTY COMMISSIONERS	MEDICAL 2/23	23,035.86	00700511-557	L	03	500	599	599
0	2/21/2023	902789	LAKE COUNTY COMMISSIONERS	DENTAL 2/23	868.22	00700511-562	L	05	500	599	599
0	2/21/2023	902789	LAKE COUNTY COMMISSIONERS	MEDICAL 2/23	6,811.92	00500511-557	L	03	700	730	730A
0	2/21/2023	902789	LAKE COUNTY COMMISSIONERS	DENTAL 2/23	307.30	00500511-562	L	03	700	730	730A
0	2/21/2023	902789	LAKE COUNTY COMMISSIONERS	MEDICAL 2/23	1,427.04	01700511-557	L	03	780	750	750A
0	2/21/2023	902789	LAKE COUNTY COMMISSIONERS	DENTAL 2/23	53.14	01700511-562	L	05	780	750	750A
0	2/21/2023	902789	LAKE COUNTY COMMISSIONERS	MEDICAL 2/23	713.52	02800511-557	L	03	798	798	798A
0	2/21/2023	902789	LAKE COUNTY COMMISSIONERS	DENTAL 2/23	28.83	02800511-562	L	05	798	798	798A
0	2/21/2023	902789	LAKE COUNTY COMMISSIONERS	MEDICAL 2/23	2,069.18	01300511-557	L	03	700	799	799
0	2/21/2023	902789	LAKE COUNTY COMMISSIONERS	DENTAL 2/23	28.83	01300511-562	L	05	700	799	799
0	2/21/2023	902789	LAKE COUNTY COMMISSIONERS	MEDICAL 2/23	713.52	00800511-557	L	03	900	900	900
0	2/21/2023	902789	LAKE COUNTY COMMISSIONERS	DENTAL 2/23	28.83	00800511-562	L	05	900	900	900
23002149	2/21/2023	14080	LAKE COUNTY DEPT OF UTILITIES	HEISLEY SEWER-10/5/23-1/4/23	170.93	00700761-755	L	1.3	999	999	998.1
0	2/13/2023		LAKE COUNTY TELECOMMUNICATIONS	VOICE MAIL 2/23	105.00	00700761-755	L	03	100	100	100
0	2/13/2023		LAKE COUNTY TELECOMMUNICATIONS	VOICE MAIL 2/23	52.50	02900761-755	L	03	200	200	1500
0	2/13/2023		LAKE COUNTY TELECOMMUNICATIONS	VOICE MAIL 2/23	15.00	00700761-755	L	03	500	510	510
0	2/13/2023		LAKE COUNTY TELECOMMUNICATIONS	VOICE MAIL 2/23	22.50	01400761-755	L	03	500	570	570A
0	2/13/2023		LAKE COUNTY TELECOMMUNICATIONS	VOICE MAIL 2/23	165.00	00700761-755	L	03	500	599	599
0	2/13/2023		LAKE COUNTY TELECOMMUNICATIONS	VOICE MAIL 2/23	37.50	00500761-755	L	03	700	730	730A
0	2/13/2023		LAKE COUNTY TELECOMMUNICATIONS	VOICE MAIL 2/23	15.00	00500761-755	L	03	700	730	732A
0	2/13/2023		LAKE COUNTY TELECOMMUNICATIONS	VOICE MAIL 2/23	112.50	01300761-755	L	03	700	799	799
0	2/13/2023		LAKE COUNTY TELECOMMUNICATIONS	VOICE MAIL 2/23	30.00	00800761-755	L	03	900	900	900
0	2/13/2023		LAKE COUNTY TELECOMMUNICATIONS	LOCAL LONG DIST 1/23	351.05	00700761-755	L	03	999	999	999
0	2/13/2023		LAKE COUNTY TELECOMMUNICATIONS	AT & T/PATEC LONG DIST 1/23	68.25	00700761-755	L	03	999	999	999
825	2/14/2023		LAKE COUNTY TELECOMMUNICATIONS	TOBACCO DELIVERABLES-JAN 23	3,496.00	02800761-755	E	03	798	798	798A
900813	2/21/2023		LANGUAGE LINE LLC	INTERPRETER PH-10734893 1/31/	14.70	00700761-755	E	03	999	999	999
23000974	2/7/2023	7932	LASSITER & SON LLC	SNOW REMOVAL - PMT # 4 - 2023	1,940.00	00700761-755	E	1.3	999	999	999
604965	2/7/2023	604965	LUNTER, JOHN	REIMB MILEAGE-1/3-1/24/23	240.00	01000761-755	H	04	500	540	540
604965	2/7/2023	604965	LUNTER, JOHN	REIMB MILEAGE-1/30-1/31/23	66.25	01000761-755	H	04	500	540	540
604965	2/7/2023	604965	LUNTER, JOHN	REIMB MILEAGE-2/1/23-2/7/23	75.63	01000761-755	H	04	500	540	540
23000391	2/14/2023	602042	MILO, KATHY	REIMB MILEAGE - 12/12-12/20/22	35.20	00500761-755	H	04	700	730	730A
23000912	2/7/2023	602042	MILO, KATHY	REIMB MILEAGE - 12/12-12/22	11.55	00500761-755	H	04	700	730	730A
23000912	2/7/2023	602042	MILO, KATHY	REIMB MILEAGE - 1/19-1/30/23	60.32	00500761-755	H	04	700	730	730A
23000912	2/14/2023	602042	MILO, KATHY	REIMB MILEAGE - 1/3-1/12/23	42.35	00500761-755	H	04	700	730	730A
23001725	2/14/2023	602042	MILO, KATHY	REIMB MILEAGE-MILO 12/12-12/20	12.40	00700761-755	H	04	999	999	999
23001725	2/14/2023	602042	MILO, KATHY	REIMB MILEAGE-MILO 1/19-1/30/	4.80	00700761-755	H	04	999	999	999
23001725	2/7/2023	602042	MILO, KATHY	REIMB MILEAGE-MILO 12/21-12/22	1.58	00700761-755	H	04	999	999	999
23001725	2/7/2023	602042	MILO, KATHY	REIMB MILEAGE-MILO 1/3-1/12/	7.28	00700761-755	H	04	999	999	999
23001725	2/7/2023	602042	MILO, KATHY	REIMB MILEAGE-MILO 1/3-1/12/	5.78	00700761-755	H	04	999	999	999
23001725	2/14/2023	602042	MILO, KATHY	GROUP HEALTH CONSULT - FEB 23	825.00	00700761-755	E	03	999	999	999
23000386	2/14/2023	3033	NFP CORPORATE SERVICE	BURIAL PERMITS - JAN 2023	290.00	00800761-756	E	08	900	900	900
23000976	2/7/2023	5158	OHIO DIVISION OF REAL ESTATE	# 566400 1/31/23/CKGRND CKS	157.66	00700761-755	E	03	999	999	999
23001576	2/14/2023	996	OPEN ON LINE	86.19	00700761-755	L	1.3	999	999	998	
23001726	2/12/2023	1642	OTIS ELEVATOR CO	617.40	00700761-755	L	1.3	999	999	998	
23001726	2/12/2023	1642	OTIS ELEVATOR CO	639.00	00700761-755	L	1.3	999	999	998	
23001726	2/7/2023	1642	OTIS ELEVATOR CO	150.00	00500761-755	L	10	700	730	730A	
23000370	2/14/2023	5195	PARK CENTRE LLC	3,450.00	00500761-755	L	10	700	730	730A	
23001585	2/7/2023	4131	PARK UNITED METHODIST CHURCH	19.80	01300761-755	L	04	700	715	715.8	
23001585	2/21/2023	903935	RB SIGMA LLC	16.20	01300761-755	L	04	700	715	715.8	
23001159	2/7/2023	1859	SANOPI PASTEUR INC	8,805.03	01300761-755	E	01	700	799	799	
23001159	2/7/2023	1859	SANOPI PASTEUR INC	2,516.00	01300761-755	E	01	700	799	799	
23001578	2/7/2023	3529	SIXTH CITY MARKETING	4,800.00	00700761-755	L	04	999	999	999	
23001565	2/14/2023	3062	SPECTRUM	64.98	00500761-755	L	1.3	700	730	730A	
23001565	2/14/2023	3062	SPECTRUM	64.98	00500761-755	L	1.3	700	730	730A	
23000879	2/14/2023	3062	SPECTRUM	1,050.00	00700761-755	L	1.3	999	999	998.1	
23000930	2/21/2023	7918	SUNRISE SPRINGS WATER CO INC	36.00	00500761-755	E	01	700	730	730A	

230001743	2/2/2023	5181	SWEARINGEN REALTY GROUP LLC	REALTY GROUP FEE-ELARA CARE	00700761-755	E	03	999	999	999	557799
230001575	2/21/2023	900824	THE ILLUMINATING COMPANY	HEISLEY RD ELECTRIC - 2023	00700761-755	I	13	999	999	998.1	558348
230001719	2/7/2023	1301	TIME WARNER CABLE-NORTHEAST	CHARTER COMM - WIC-CHARDON-JAN	00500761-755	E	03	700	730	730A	558349
230002150	2/21/2023	3036	TREASURER STATE OF OHIO-ODH	REGISTRATION-MIDWEST & PRINC	00700761-755	H	03	500	599	599	558349
23000389	2/7/2023	901425	UNITED PARCEL SERVICE	DELIVERY FEES- APC-JAN 2023	01400761-755	F	03	500	565	565	558349
23000983	2/7/2023	901425	UNITED PARCEL SERVICE	DELIVERY FEES- APC-JAN 2023	01400761-755	F	03	999	999	999	558349
23000388	2/7/2023	901894	UNITED WAY OF LAKE COUNTY	2023 UWLC CELEBRITY SERVER SPO	00700761-755	E	05	999	999	999	558329
230001581	2/7/2023	900000	VARIOUS VENDORS	PAT COLLINS REED-1/12-1/23/23	00700761-755	H	04	999	999	999	558353
230001581	2/7/2023	900000	VARIOUS VENDORS	MICHELLE YAKO-1/6-1/23/23	00700761-755	H	04	999	999	999	558350
23000372	2/21/2023	4078	VIC PLACE LLC	RENT WIC 2023 #3403 UNIT 215	1,283.33	I	10	700	730	730A	
230001720	2/7/2023	3062	VIC PLACE LLC	WIC PAINESVILLE UTILITIES- DEC	144.97	I	13	700	730	730A	
23000390	2/21/2023	4078	VIC PLACE LLC	WIC PAINESVILLE GAS - MARCH	260.00	I	10	999	999	999	
23000373	2/21/2023	8633	WICKLIFFE CITY SCHOOL DISTRICT	RENT - WICKLIFFE 2/15/23-3/14	833.33	I	10	700	730	730A	
23000932	2/7/2023	6578	WINDSTREAM	HUNTSBURG PH/INTERNET-FEB 2023	215.32	I	03	700	730	730A	558351
23001582	2/7/2023	8709	WRIGHT EXPRESS FINANCIAL SERVICES	INV 86743267 1/31/2023	1,107.53	E	03	999	999	999	558352
23000932	2/7/2023	605797	YAKO, MICHELLE	REIMB MILES- 1/6-1/23/23	12.76	H	04	700	730	730A	

\$ 222,373.94

RN [Signature]
OSKOW, L.D. MOH [Signature]
2/22/23



February 2023 Appropriation Changes Cover Page

Documents included in this packet

(Please note that each transfer description below has an identifier code, T1-T3, that corresponds to both the cash transfer resolution and increase/decrease appropriations documents.)

T1 – Transfer in/out is to cover expenses that will be incurred by the Public Health Nursing fund that there is not advance funding for.


T2 – Advance in/out is to ensure that the WIC grant has necessary funding to meet expenses prior to reimbursement from the State.


T3 – Increase in other expense of the Water Systems is due to additional expenditure out of this fund.


RESOLUTION NO. 23-02-07-01-02-100

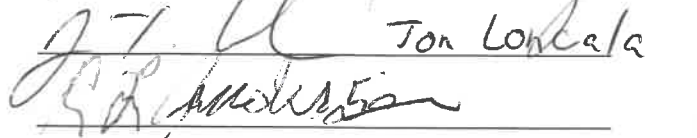
BOARD OF HEALTH
LAKE COUNTY GENERAL HEALTH DISTRICT
Date February 27, 2023

The Board of the Lake County General Health District met this day, February 27, 2023, in a regularly scheduled meeting with the following members present:



Patricia Murphy




Richard Hawley


Tom Loncala

Roger Anderson presented the following resolution and named its adoption.

RESOLUTION TO:

TRANSFER/ADVANCES OF FUNDS AS FOLLOWS:

From:

Fund 00700911 911 Board of Health	\$	100,000.00
Fund 00700911 912 Board of Health	\$	150,000.00

To:

Fund 01300045 451 Board of Health	\$	100,000.00
Fund 00500045 452 Board of Health	\$	150,000.00

WHEREAS, the Board of the Lake County General Health District hereby finds and determines that all formal actions relative to the adoption of this resolution were taken in an open meeting of this Board of Health, and that all the deliberations of this Board of Health and of its committees, if any, which resulted in formal actions, were taken in meetings open to the public, in full compliance with applicable legal requirements, including Section 128.22 of the Revised Code, and were taken in an open meeting of this Board of Health and,

WHEREAS, the Board of Health, by resolution, may transfer funds from one item in there appropriation to another item, reduce or increase any item, create new items, make additional appropriations or reduce the total appropriations, and transfer revenue in support of Health District controlled funds in accordance with Section 3709.28 of the Revised Code.

BE IT RESOLVED by the Board of Health in and for the Lake County General Health District, that as indicated below the following transfer of revenue be done and that the Health Commissioner is hereby authorized to forward a certified copy of this resolution to the Lake County Auditor.

TRANSFER/ADVANCE OF FUNDS AS FOLLOWS:

TRANSFER/ADVANCES OF FUNDS AS FOLLOWS:

From:

Fund 00700911 911 Board of Health	\$	100,000.00
Fund 00700911 912 Board of Health	\$	150,000.00

To:

Fund 01300045 451 Board of Health	\$	100,000.00
Fund 00500045 452 Board of Health	\$	150,000.00

Dr. Lynn Smith seconded the resolution and the vote being called upon its adoption, the vote resulted as follows:

"AYES" 10

"NAYS" 0

CLERK'S CERTIFICATION

I, Ron Graham, Health Commissioner of the Board of Health do hereby certify that this is a true and accurate copy of a resolution adopted by the said Board on February 27, 2023.

Witness my hand this 27th day of February, 2023.



Secretary, Board of Health

Resolution No. 23-02-07-01-02-100

Increase/Decrease in Revenues

Fund	Fund Number	Fund Description	Account	Amount
013	01300045 451	Public Health Nursing	Transfers In	\$ 100,000.00
005	00500045 452	WIC	Advance In	\$ 150,000.00

Net Change in Estimated Resources	\$ 250,000.00
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Increase/Decrease in Appropriations

Fund	Fund Number	Fund Description	Account	Amount
007	00700911 911	Board of Health	Transfers Out	\$ 100,000.00
007	00700911 912	Board of Health	Advance Out	\$ 150,000.00
004	00400761 755	Water Systems	Other Expense	\$ 5,000.00

Net Change in Appropriations	\$ 255,000.00
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Lake County General Health District

5966 Heisley Road
Mentor, Ohio 44060



Painesville: (440) 350-2543
Cleveland: (440) 918-2543
Madison: (440) 428-4348 x12543
Fax: (440) 350-2548

Ron H. Graham, MPH, Health Commissioner
www.lcghd.org

February 27, 2023

Communicable Disease Update

COVID-19 Vaccinations

COVID-19 vaccinations started for state of Ohio, 64.77%

Counties with highest percentages of COVID-19 vaccinations started:

1. Delaware, 81.98%
2. Union, 71.00%
3. Cuyahoga, 70.84%
4. Warren, 70.56%
5. Franklin, 70.15%
6. Lake, 69.65%

LCGHD COVID-19 Vaccination Update

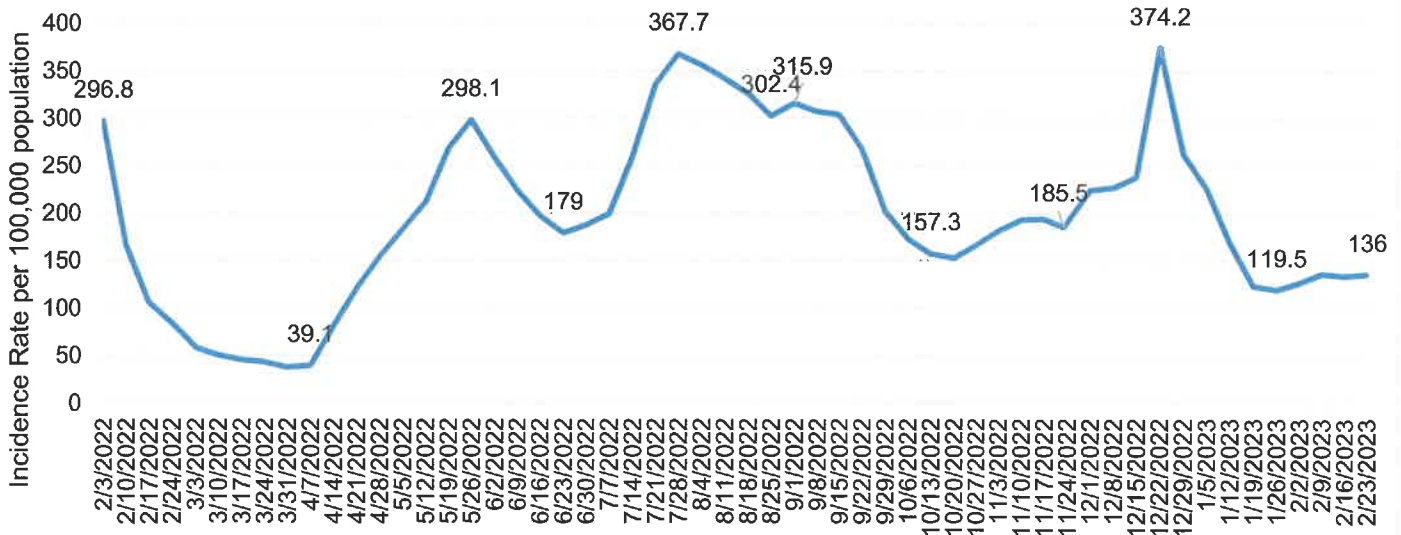
10/1-10/8	158	1/1-1/7	2
10/9-10/15	105	1/8-1/14	52
10/16-10/22	154	1/15-1/21	5
10/23-10/29	67	1/22-1/28	67
10/30-10/31	2	1/29-1/31	46
11/1-11/5	8	2/1-2/4	0
11/6-11/12	124	2/5-2/11	17
11/13-11/19	96	2/12-2/18	13
11/20-11/26	51		
11/27-11/30	33		
12/1-12/3	60		
12/4-12/10	35		
12/11-12/17	124		
12/18-12/24	67		
12/25-12/31	1		
Total	1,099	Total	213

COVID-19 Cases and Incidence

COVID-19 Case Numbers	
2/1-2/4	86
2/5-2/11	178
2/12-2/18	167
2/19-2/25	141
February (to date)	572

As of Thursday...	Includes incident cases between (based on event date)	Number of new cases (rate)	Rank Among Ohio Counties
12/1/22	11/17-11/30	516 (224.2)	20
12/8/22	11/24-12/7	522 (226.8)	41
12/15/22	12/1-12/14	548 (238.1)	42
12/22/22	12/8-12/21	631 (274.2)	35
12/29/22	12/15-12/28	604 (262.4)	25
1/5/23	12/22-1/4	520 (225.9)	30
1/12/23	12/29-1/11	390 (169.5)	46
1/19/23	1/5-1/18	284 (123.4)	48
1/26/23	1/12-1/25	275 (119.5)	45
2/2/23	1/19-2/1	292 (126.9)	39
2/9/23	1/26-2/8	314 (136.4)	29
2/16/23	2/2-2/15	309 (134.3)	36
2/23/23	2/9-2/22	313 (136.0)	41

Lake County COVID-19 Two-Week Incidence Rates



*Preliminary and subject to change as more cases are investigated.

Event date = earliest known date associated with a case. When the case is initially reported, this is by default the date of test specimen collection. Once the case is determined positive and reported to the local health department, PCG makes up to 3 attempts to contact the case for interview (this procedure may be amended during surge). If the case (or case's point of contact) completes the interview, Event Date is then backfilled

with the self-reported date of symptom onset. Because of time it takes for case to have symptoms, get tested, get results, results to be reported into the system, and then contacted for interview, this number lags and backfills. This is why last 2-3 weeks are considered preliminary.

COVID-19 Cases investigated by LCGHD

Due to the potential for outbreaks, LCGHD has elected to focus case investigation on all cases ages 18 and under and all ages 65+ that are associated with a long-term care facility. Since the beginning of January LCGHD has investigated a total of 68 cases among those 18 and younger. (Total for similar timeframe in January was 53).

COVID-19 Outbreaks

LCGHD has also been investigating 5 currently active outbreaks in long term care facilities during February, including one each in Willoughby, Madison, Mentor, Wickliffe, and Concord. Numbers are pending with investigations ongoing, but currently there are 127 cases associated with these outbreaks, including 85 residents and 41 staff.

Infection Prevention & Control

All facilities in active outbreak were offered resources, information and education, and in-person ICARS or consultation calls with ODH. Educational material was provided to a school with a suspected gastrointestinal (norovirus) outbreak (see below).

Mpox

To date, Lake County has 11 confirmed cases of Mpox as part of the current outbreak (most recent was in October). All monitored contacts have completed quarantine without developing symptoms. A total of 121 Lake County residents have been vaccinated for Mpox as of 2/23/23.

Influenza

Reportable metrics for seasonal influenza include influenza-associated hospitalizations and pediatric flu deaths. Individual cases of influenza are only reported if a novel strain is detected. As of January 21st, for the current flu season, Lake County has 152 hospitalizations for seasonal influenza.

Measles

To date, LCGHD has not been notified of any suspected cases or contacts for measles.

Pertussis

LCGHD has been investigating a pertussis outbreak in collaboration with Geauga Public Health. The outbreak originated at a gathering in Geauga County and affected a family in Lake County. There are no associated transmission risks for schools or daycares in Lake County.

Other Outbreaks

LCGHD investigated a suspected norovirus outbreak at a school. No testing was conducted, so the outbreak cannot be confirmed. A norovirus fact sheet has been posted to LCGHD's website.



RESOLUTION OF THE LAKE COUNTY GENERAL HEALTH DISTRICT BOARD OF HEALTH



The undersigned constituting the Board of Health of the Lake County General Health District ("Board"), held a meeting on the 27th day of February, 2023, at the offices of the Lake County General Health District located at 5966 Heisley Road, Mentor, Ohio 44060, whereby notice was properly issued and a quorum met.

The Board resolves that the Health Commissioner and his designee(s) is/are approved to authorize payroll, including, but not limited to:

1. Establishment of employee salaries;
2. One-time payments or annual stipends;
3. Submission and processing payroll;
4. Payroll and payroll related changes;
5. Acquisition of payroll, checks and other forms of monetary value;
6. Approve designees and revise designee forms and documentation at the Health Commissioner's discretion; and
7. One-time payment(s) of a set amount to all employees and managers two payroll forms/signature shall be required. One signature from an approved designee or Health Commissioner to authorize all of the employees and managers except for the signatory. A second submission payroll form to authorize the Health Commissioner or designee who signed for everyone else.

Attached in this resolution as referenced that the Health Commissioner is authorized to manage all processing and payroll for the purposes of business being conducted all upon such terms and conditions as set forth by the Board, and is authorized to sign all documents and perform all acts necessary to be desirable to give effect to the above resolutions.

This resolution is adopted this 27th day of February, 2023, and as a qualified representative of the Board hereby certify that the attached is true correct and complete copy of the resolution that was duly adopted at the meeting of the board of directors on 27th day of February, 2023. I further certify that the aforementioned resolution is now in full force and effect without modification or recession.

Ron H. Graham, MPH
Health Commissioner

Randy Owoic
President



MARJET COMMUNICATIONS

A Division of Marjet Enterprises, Inc.



Web Page: <http://www.marjetcom.com/>
Email: mail@marjetcom.com

4433 Renaissance Parkway
Warrensville Heights, Ohio 44128
(216) 765-0151

January 25, 2023

Chris Wilson
IT Technician
Administration
Lake County General Health District

Email: cwilson@lcghd.org
Office: (440) 350-2241
Cell: (440) 392-4994
5966 Heisley Rd, Mentor, OH, 44060
<https://www.lcghd.org/>

RE: REVISION 1 Lake County General Health District Microphone System

Chris,

Thank you for the opportunity to provide the following quote on the AV installation for **Lake County General Health District** located in **Mentor, Ohio**. Marjet Communications has been offering the highest level of workmanship at reasonable pricing for over 37 years. The following is our understanding of the scope of work and the cost associated with the installation. All products chosen are based on functionality as well as providing a clean, organized, and good-looking design.

SCOPE OF WORK: Microphone System

OPTION 1: Shure MXCW System

- .. Marjet will supply and install an audio system consisting of the following devices:
- Seventeen (17) Shure MXCW640 Wireless Conference Units with 4.3 inch color touchscreens for voting, interpretation channel selection, conference information, integrated NFC ID card reader, chairman, delegate, listener, and ambient modes, and integrated loudspeaker. Each conference unit includes one (1) rechargeable lithium battery.



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- Seventeen (17) Shure 16" gooseneck microphones



- Two (2) networked ten bay charging stations.



Note: Power will be required for the two charging stations. These devices can sit on a table or be rack mounted.

- One (1) Shure Access Point Transceiver



- One (1) Biamp TesiraFORTÉ DAN VT digital audio server.



Note: Existing ceiling speakers may not be always used with the Shure MXCW system due to the speakers being built into the conference units.

- Marjet will supply and install four (4) Cat 6 plenum network cables from the AV devices to the nearest data rack/room.

Note: PoE+ network switch ports will be required for this solution. Marjet is NOT including any switch hardware at this time.

.. Marjet will calibrate the system for optimum performance.

Option 1: Shure Microphone System Installed:

\$ 36,225.00 (Tax Exempt)

Initial Approval Option 1: Shure Microphone System

OPTION 2: Audio-Technica Engineered Sound Wireless DECT System

.. Marjet will supply and install an audio system consisting of the following devices:

- Seventeen (17) Audio-Technica Wireless Desktop Gooseneck Transmitters with built-in Lithium-Ion Batteries.



- Seventeen (17) Audio-Technica 15" gooseneck microphones



- Three (3) 4-port powered network charging stations and two (2) 4-port expansion charging stations.



Note: Power will be required for three charging stations.

- Three (3) Audio-Technica Access Point Transceivers



Note: Existing ceiling speakers will be used at all times with the Audio-Technica Solution. This solution DOES NOT have built in speakers in the microphone base transmitters.

- One (1) Biamp TesiraFORTÉ DAN VT digital audio server.



○

- Marjet will supply and install seven (7) Cat 6 plenum network cables from the AV devices to the nearest data rack/room.

Note: PoE+ network switch ports will be required for this solution. Marjet is NOT including any switch hardware at this time.

.. Marjet will calibrate the system for optimum performance.

Option 2: Audio-Technica Microphone System Installed: \$ 32,875.00 (Tax Exempt)

Initial Approval Option 2:Audio-Technica Microphone System

Note: The AV equipment prices/models listed in this quote are based on availability and pricing on 01/25/23. If the equipment quoted is not available on the purchase date, comparable equipment will be offered to Lake County General Health for approval. Any changes in equipment/pricing will be agreed upon by all parties before ordering. DUE TO CURRENT PROBLEMS WITH THE SUPPLY CHAIN AS WELL INFLATION it is recommended to make decisions as quickly as possible to avoid problems with back-ordered materials, shipping issues, and increased costs.

Additional Option: Recording and Control (to be paired with Option 1 or Option 2 from above)

Marjet will provide a recording and control system consisting of the following

- One (1) Denon dn-900R Network SD/USB Audio Recorder with two (2) 32GB Class10 SD memory cards.



- One (1) Biamp Apprimo Tec-1000x control Pad.



- Marjet will program this controller for:
 - Recording control
 - Volume control
 - Side A
 - Side B
 - Whole Room
- Marjet will supply and install two (2) Cat 6 plenum network cables from the AV devices to the nearest data rack/room.

.. Marjet will calibrate the system for optimum performance.

Additional Option: Recording and Control System Installed: \$ 2,300.00 (Tax Exempt)

Initial Approval Additional Option: Recording and Control _____

Additional Notes:

- This quote is based on using the EXISTING (2) mixer/amplifiers, (3) wireless microphones and the in-ceiling speakers on both sides of the room.

- This quote is based on the premise that the electrical contractor will provide all power, conduit work, back-boxes, floor-boxes and core drilling required.

- This quote is based on Lake County General Health District providing the data switch hardware required for up to 9 PoE+ ports.

- If prevailing wage or weekend/night scheduling is required a revision of this quote will be required.

- A tax exemption form will be required, or sales tax will be added to this proposal.

- Both systems quoted have backorder and lead times at the time of creating this proposal.

This quotation is valid for 30 days. Marjet Audio/Video Terms of payment are 50% down for materials, 25% when all equipment is on-site, and NET upon completion and sign-off. Please give us a call with any questions. Please sign and return this proposal, including the last page, which is the contract acceptance page, so that we may begin ordering materials. Thank you for your interest in Marjet Communications!

Sincerely,

Patrick McGuire
System Designer