



Macon County
Public Health

MACON COUNTY BOARD OF HEALTH
MINUTES
3/22/2022

Members: Mitchell Bishop, Engineer and Chair; Vacant, Pharmacist; Nathan Brenner, Dentist; Paul Higdon, County Commissioner; Ellen Shope, Nurse Representative; Michael Dupuis, Physician; Roy Lenzo, Veterinarian; Vacant, Optometrist; Members of General Public Teresa Murray, Jerry Hermanson, Jennifer Knoepp

Members Absent: None

Staff Present: Kathy McGaha, Jennifer Garrett, Charles Womack, Jimmy Villiard, Jessica Baucum, Melissa Setzer, Tara Raby

Guests: None

Media: Mia Overton with the Franklin Press

Call to Order: Mitchell Bishop called the meeting to order at 6:15 p.m.

Welcome/Intro: Kathy McGaha welcomed new employees. Kayla Noyes was hired in the Clinic. Amanda Breedlove now works as Processing Assistant for WIC. Autumn Johnson is in clerical, Destiney Cowart will be leaving Clerical and going to the Molar Roller. Summer Stephens is in Finance and Tara Raby has moved from Environmental Health to Administrative Assistant.

Public Comment: None

Agenda Approval: Michael Dupuis made a motion to approve the agenda. Jennifer Knoepp seconded the motion. Motion passed unanimously.

Presentations:
None

Approval of Previous Meeting Minutes: Nathan Brenner made a motion to approve the minutes. Jerry Hermanson seconded the motion. Motion passed unanimously.

Old Business

COVID-19 Update

The numbers are down. They currently have 5 active cases, 110 Deaths. Currently 62% of the county is vaccinated. They have given 10,324 boosters. Tomorrow 3 people are scheduled for the booster shot.

Some CCTO Staff is here, they are still doing data clean up and answering phones.

Re-opening Services

The Health Department has reopened their services. WIC, Lab and Clinic are not running at full capacity. Patients must still wear masks while they are in our building.

Environmental Health Recruiting

Jessica Baucum discussed the recruiting efforts that have been made in seeking quality candidates to fill the vacant Environmental Health Specialist positions with Macon County Public Health. Job Postings were listed on the following websites: County Website, NC Works, ListServ, Indeed, Job Cat, LinkedIn, Facebook, Handshake, and other College Hiring Boards. They have received a lot of interest, mostly students, but getting them to follow through is not something they are doing. On 2/11/2022 a meeting was held with Brian Byrd, Program Director WCU, and Region 1 Health Directors to discuss a Paid Internship Program as a recruitment tool. Our region is using some state fund related to COVID to assist in paying Interns. Jon Fouts, Environmental Health will be working to implement an intern program, and will be implementing a schedule. Jessica said it will be very exciting to have Jon head this up. Kathy McGaha said the colleges are encouraging more students to get more involved with the Environmental Health program. They are implementing training and new ideas. There are issues with getting new hires across the state. Paul Higdon says they know it is a state wide issue, but he says he is also concerned about the hours of science before they are even considered. Jessica Baucum says most applicants have a degree, but are short on the science hours and will not qualify for the State. Paul Higdon would like to discuss this issue further with the County Commissioners and NC Congressman. Jessica and staff have attended the following Career Fairs: NC Works Job Club on 2/4/2022, NC Works on 3/5/2022, and Western Carolina University on 3/17/2022.

Environmental Health Update

Charles Womack thanked employees for all their hard work during this time. Jacob Elliott and Ashley Woody have received their tattoo certifications. Jacob will be certified in the well program soon. Charles discussed the changes made with the applications. They have had a lot of issues with applications being incomplete, property lines are not staked out, and the house sites are not marked, which slows down the process. The new application will have a checklist of what is expected, and then they will need to sign verifying those items have been completed. If they go to the property, and things are not completed there will be a \$125 return change and the application will go to the back of the pile. They are currently 4 to 6 weeks out. The office has been getting a lot of Due Diligence. They have been telling Realtors to give us 4 weeks to meet it. On top of it all they have received several repairs and complaints, which can push back the applications even more. Teresa Murray says the Due Diligence is a requirement for the real estate commission, and it has created issues with the sellers and buyers. Teresa invited Charles, and any other support staff to come to the Real Estate meeting at Tartan Hall this Thursday to discuss the new application and other concerns the office may have. Charles says a lot of the applications have been huge commercial systems. Paul Higdon suggested pushing it off to the private sector. If they pushed commercials to the private sector it would alleviate some work. Kathy agreed and they should come up with proposal to turn them over to the private sector. Our regional consultants says even other counties handle things differently. Here are some totals of where the applications are: 50 applications are assigned to Inspectors; 66 are unassigned; and 40 are in Site Requirements. The contractors are still helping a lot, they give them the new permits, so our office can focus on the older ones

Animal Control Ordinance Update

Kathy McGaha discussed the Animal Control ordinance. Mrs. McGaha stated this document may look a little different than before, but this document is summarized into categories – Priority, Proposed change, Change Details, Reason, Sources, and Request by. When it is brought to the Commissioner’s they will have clear understanding of all the changes. The board voted unanimously to send to the Board of Commissioner Meeting.

New Business:

Mid-year budget update and Draft for FY23 Budget

Melisa Setzer shared with the Board three financial document with the board. The first form is the YTD Expenses as March 18, 2022. The orange highlighted are COVID Amounts, and the blue highlighted are Mountain Wise Grant Programs. The second form is the YTD Revenues as of March 29, 2022. The amounts listed are what was budgeted, and what was actually collected. Please note the department was running limited services. The orange highlighted are COVID amounts, and the blue highlighted are Mountain Wise Grant Programs. The third form is the FY2023 proposed Budget.

Flu Season Update

The CLI (Covid Like Illness) and ILI (influenza Like Illness) syndromes have similarities because COVID-19 and influenza share many of the same symptoms. However, there a few key distinctions between the two syndrome definitions. ILI includes the key word term “sore throat” while CLI does not. CLI contains keyword terms that ILI does not, including ones regarding the loss of taste and smell, pneumonia, and specific terms like “COVID” and “corona.” CLI also includes ICD-10-CM diagnosis codes₁ specific to COVID-19 and ILI does not include any ICD-10-CM codes.

Dates	Geographic Spread (statewide)	ER visits (region 4-Southeast Region)	Virus Type
11/28 to 12/4/21	local	2.85%	192 Positive Flu A (unsubtyped), 32 Flu A (H3), and three Flu B (unsubtyped) out of 5,870 samples tested.
12/12-12/18/21	Widespread	3.15%	225 positive Flu A (unsubtyped), 44 Flu A(H3), 1 Flu B (unsubtyped) out of the 6587 samples submitted
12/19-12/25/21	Widespread	3.66%	179 positive Flu A (unsubtyped), 34 Flu A (H3), 6 A H1N1, 2 B unsubtyped out of 7652 samples tested.
12/26/21-1/1/22	Widespread	4.92	198 positive Flu A (unsubtyped), 35 A(H3) 1-flu B (unsubtyped) of the 10,192 samples
1/2-1/8/22	Widespread	6.01	93 positive Flu A (unsubtyped), 15 A(H3) 5-flu B (unsubtyped) out of the 11379 samples
1/9-1/15/22	Widespread	5.09	46 positive Flu A (unsubtyped), 16 Flu A (H3), and 2 Flu B

			(unsubtyped) out of 9922 samples
1/16-1/22/22	Local	4.29%	30 positive Flu A (unsubtyped), 11 flu A(H3), out of 7,376 samples
1/23-1/29/22	Local	3.40%	22 positive Flu A (unsubtyped), 10 Flu A (H3), and 1 Flu B (unsubtyped out of 6,333 samples
1/30-2/5/22	Local	2.51%	23 positive Flu A (unsubtyped, 5 Flu A (H3) and 2 Flu B (unsubtyped) out of 5,333 samples
2/6-2/12/22	Local	2.02%	54 positive Flu A (unsubtyped), and 3 Flu A (H3) out of 4,866 samples

“The North Carolina Department of Health and Human Services (NCDHHS) uses multiple surveillance systems to monitor respiratory diseases across the state. These surveillance systems include information related to outpatient visits, emergency department visits, laboratory data, as well as hospital data from epidemiologists at seven of the state’s largest healthcare systems.” Examples of these systems are as follows:

- **“NC DETECT-** North Carolina Disease Event Tracking and Epidemiological Tool-North Carolina’s statewide, electronic, real-time public health surveillance system. NC DETECT was created to provide early event detection and timely public health surveillance using a variety of secondary data sources, including data from the NC Emergency Departments (EDs). Each ED visit is grouped into syndromes based on keywords in several different fields and/or diagnosis codes. “
- **Public Health Epidemiologist Program** – NC DPH in 2003 created PHE program to strengthen coordination and communication between hospitals, Health Departments and the state.
- **Influenza Like Illness program** -ILINet providers in primary care clinics and hospitals across the state send samples collected from patients with influenza-like illness to the North Carolina State Laboratory of Public Health for testing. Providers are asked to submit up to 10 samples from symptomatic patients each week. For ILINet surveillance purposes symptomatic is defined as fever (>100°F) and cough or sore throat. More information about ILINet can be found at flu.nc.gov.

Influenza Virus Isolate Results for 2021–2022 Season*

Virus Type	# Positive from SLPH (02/05/22-02/12/22)	Total Positive for SLPH (10/03/21-05/21/22)	# Positive from PHE (02/05/22-02/12/22)	Total Positive for PHE (10/03/21-05/21/22)
A (unknown)	1	6	54	1,492
2009 A(H1N1)	0	0	0	0
A(H3)	5	43	3	269
B (unknown)	0	0	0	31
B (Victoria)	0	3	N/A	N/A
B (Yamagata)	0	0	N/A	N/A

Total 6 52 57 1,792

* 2021-2022 influenza season began October 3, 2021

Other viruses found:

RSV, hMPV, Parainfluenza, adenovirus, Covid 19 and rhinovirus

Influenza Associated Deaths Reported in NC (10-3-21 to 5-21-22)

*Flu deaths reported week ending 2/12 – 10 in ages ranging from 25-65 plus (mostly 50-64 and 65+)

* No pediatric deaths were reported thus far

MACON COUNTY FLU VACCINATION RATES AT MCPH:

Macon County Public Health historically gives flu shots at the end of September and through the month of October. The agency will also keep doses on hand until May for pregnant women and anyone who may come into the agency and would like a dose after the October public clinics.

Flu vaccinations numbers have been declining since the 2018-19 seasons.

Flu Season (07/01/2018-06/30/2019):

- Total Given (High and Regular): 1,789
- High Dose: 301
- Regular: 1488

Flu Season (07/01/2019-06/30/2020):
from previous yr.

Down 204 doses

- Total Given (High and Regular): 1,585
- High Dose: 160
- Regular: 1,425

Flu Season (07/01/2020-06/30/2021):
18-19 yr.

Down 301 doses from

- Total Given (High and Regular): 1,488
- High Dose: 283
- Regular: 1,205

Down 97 doses from

Flu Season (07/01/2021-03/21/2022 [Present]):
from 18-19 yr.

Down 931 doses

- Total Given (High and Regular): 858
- High Dose: 250
- Regular: 608

Down 630 from previous

Discussion: None

Announcements: None

Next Meeting Date: May 24, 2022

Adjournment: Michael Dupuis made the Motion to adjourn. Nathan Brenner seconded that motion. Motion to adjourn passed unanimously at 7:24 p.m.

Minutes Recorded by: Tara Raby, MCPH Administrative Assistant



Board of Health
 Recommended Changes to Macon County Animal Control Ordinance
 03/22/2022

Priority	Proposed Change	Change Details	Reason	Source	Requested By
1	Update Civil Penalties	Change from current \$25.00 on first violation and \$50.00 on second and subsequent violation to a Multilevel Civil penalty system based on the nature of the violation. Civil penalties will be assessed based on the severity of the violation, number of violations within a 24 month period. Possible debt collection after a certain amount of accrued fines.	Current civil penalty system is not an adequate deterrent for correcting the problem. The current civil penalty system often end up in the court system for final resolution. Historically, animal related cases are not a high priority in the court system and often get continued or result in probation with no civil penalties. This creates frustration within the community because animal related issues often remain ongoing due ot legal constraints. The goal is not the collection of fines but resolution of the issues.	Modeled after Buncombe County Animal Control Ordinance.	Animal Service
2	Update Definition of Adequate Shelter	Update Definition of Adequate Shelter - Adequate shelter means that shelter which will keep a nonaquatic animal dry, out of the direct path of winds and out of the direct sun, at a temperature level that is healthful for the animal. For dogs, cats and other small animals, the shelter shall be a windproof and moisture proof structure of suitable size to accommodate the animal and allow retention of body heat. It shall include four walls, a roof and a solid floor, with an opening entrance large enough to allow access to the animal, but placed in such a way as to keep the animal out of the direct path of winds. For all animals, the containment area shall be free of accumulated waste and debris so that the animal shall be free to walk or lie down without coming in contact with any such waste or debris, and a suitable method of draining shall be provided to rapidly eliminate excess water or moisture. The structure is to be constructed of durable fiber, wood, plastic, or other non-metallic materials of adequate insulate value that allows an animal to maintain its body heat. Metal barrels do not provide adequate shelter for a dog, cat or other small animal and are prohibited for that purpose. Adequate shelter for livestock may be constructed of a metallic material. Alternatively, a livestock shelter may be natural. This shall not exclude the use of metallic structures as used as transportation and temporary shelter.	To more clearly define what is considered adequate shelter for dogs, cats and small animals. The current definition is open to wide interpretation as to what is considered adequate shelter. Previous Definition - <i>Adequate shelter means that shelter which will keep a nonaquatic animal dry, out of the direct path of winds and out of the direct sun, at a temperature level that is healthful for the animal.</i> <i>For dogs, cats and other small animals, the shelter shall be a windproof and moisture proof structure of suitable size to accommodate the animal and allow retention of body heat. It shall include four walls, a roof and a solid floor, with an opening entrance large enough to allow access to the animal, but placed in such a way as to keep the animal out of the direct path of winds. Metal barrels do not provide adequate shelter for a dog, cat or other small animal and are prohibited for that purpose. For all animals, the containment area shall be free of accumulated waste and debris so that the animal shall be free to walk or lie down without coming in contact with any such waste or debris, and a suitable method of draining shall be provided to rapidly eliminate excess water or moisture.</i>	NCSG on rabies, Buncombe County Animal Control Ordinance definitions.	Animal Services, Community



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Priority	Proposed Change	Change Details	Reason	Source	Requested By
3	Update Definition of Adequate Water	Update Definition of Adequate Water - Adequate water means a constant access to a supply of clean, fresh water provided in a sanitary manner and provided at suitable intervals for the species and not to exceed 24 hours at any interval.	To add that the clarify the type and proper interval of available water. Previous Definition - <i>Adequate water means a constant access to a supply of clean, fresh water provided in a sanitary manner.</i>	NCSG on rabies, Buncombe County Animal Control Ordinance definitions.	Animal Services, Community
4	Update Definition of Domestic Animal	Update Definition of Domestic Animal	To add ferrets to the definition to match the current North Carolina rabies vaccination requirements.	NCSG on rabies, Buncombe County Animal Control Ordinance definitions.	Animal Services, Community
5	Update Definition of Proof of Ownership	Add Definition of Proof of Ownership - Proof of ownership. Documentation in support of a property right in an animal that includes, but is not limited to, veterinary records; rabies vaccination certificates; license; photographs; bills of sale; signed affidavits, breed registries; written transfers of ownership.	To add Proof of Ownership requirements to ensure the proper return of animals to their rightful owners.	NCSG on rabies, Buncombe County Animal Control Ordinance definitions.	Animal Services, Community
6	Addition of Section on Animal Care	Addition of Section on Animal Care	Current NCSG requires "Adequate food, water and shelter" but does not provide further guidance often leaving it up to interpretation. The proposed changes are to more clearly define what is considered adequate food, water and shelter in Macon County. To more clearly define proper care and treatment on animals in Macon County.	Modeled after Buncombe County Animal Control Ordinance	Animal Services, Community
7	Addition of Section of Restraint of Dogs	Addition of Section of Restraint of Dogs	To clarify an owners responsibility to keep their animals on their property as not to cause a public nuisance. Currently, there is no leash law in the county so animals are not required to be confined. When animals leave their owner's property and go on neighbors' properties and cause destruction or act aggressively this creates a public nuisance. Animal Control Officers investigating citizen complaints can not act if the animals is on its owner's property. Exception for Police and hunting dogs during season will need to be addressed.	Buncombe County Animal Control Ordinance	Animal Services, Community



Board of Health
 Recommended Changes to Macon County Animal Control Ordinance
 03/22/2022

Priority	Proposed Change	Change Details	Reason	Source	Requested By
8	Addition to Public Nuisance Section	Addition to Public Nuisance Section	To clarify what is considered a public nuisance in Macon County. This will allow Animal Control Officers to cite specific requirements when dealing with the public and clarify owner's responsibilities.	Buncombe County Animal Control Ordinance	Animal Services, Community
9	Addition of Section on Inspection, Interference, or Concealment	Addition of Section on Inspection, Interference, or Concealment	To aid Animal Control Officers in dealing with complaints from Citizens and investigation animal related issues. To discourage repeated unfounded complaints to intimidate or harass animal owners. Animal Control Officers currently investigate citizen filed complaints and animal welfare complaints to include substantiated anonymous complaints.	Buncombe County Animal Control Ordinance	Animal Services, Community
10	Addition of Section on Proper Disposal of Dead Animals	Addition of Section on Proper Disposal of Dead Animals	To clarify owners responsibilities on the proper disposal of dead animals to ensure public safety and health.	Buncombe County Animal Control Ordinance	Animal Services
11	Addition of Voluntary Livestock Registry	Addition of Voluntary Livestock Registry	To aid Animal Control Officers in responding to livestock in the road calls. Livestock owners would be requested to voluntarily register their contact information with Animal Services to facilitate the return of Livestock from the public roadways.		Animal Services
12	Shorten Stray Animal Hold Time	Shorten Stray Animal Hold Time from 10 days to 7 days.	North Carolina currently requires a 72 hour hold time on stray animals before they may be adopted or euthanized. Currently, Macon County requires a 10 day holding period on stray animals before they may be placed up for adoption or euthanized. The vast majority of Return to Owners occur within less then 7 days of animal entering into the shelter. Numerous animals have not been eligible for adoption or transportation to No-Kill shelters because of the additional 3 day holding time requirement. Animal entering Macon County Animal Services are only euthanized due to behavior issues that make them unsuitable for adoption, medical reasons, or space issues. The reduced holding time will increase an animals chances of finding a home. Macon County Animal Services is an Open- Shelter and cannot deny entry to an animal from within Macon County.		Animal Services



Board of Health
Recommended Changes to Macon County Animal Control Ordinance
03/22/2022

Priority	Proposed Change	Change Details	Reason	Source	Requested By
13	Owner Surrender Adoption Timeframe	Owner Surrender will not be able to adopt for 60 days	To discourage the trading in of animals on a routine basis. Owners who owner surrender animals will not be eligible to adopt for 60 days. Exception can be made based on the circumstances		Animal Services

**Macon County Public Health
YTD Expenses
as of February 28, 2022**

Program	YTD Spent	% Spent
Total 114380 ANIMAL CONTROL	193,048.60	51.80%
Total 115110 HEALTH ADMINISTRATION	252,609.01	58.50%
Total 115111 OPERATIONS	195,617.52	40.70%
Total 115113 EPI LAB CAPACITY INF D	73,494.00	19.90%
Total 115114 CORONAVIRUS RELIEF FUN	0.00	0.00%
Total 115117 CDC COVIDVACCINE PROGR	17,982	19.00%
Total 115120 SCHOOL HEALTH NURSE	157,469.82	44.80%
Total 115122 ADVANCING EQUITY 93.39	0.00	0.00%
Total 115125 NC TOBACCO SETTLEMENT	31,985.56	41.40%
Total 115128 REG CHRONIC DISEASE 14	232,345.25	29.30%
Total 115140 WISEWOMEN	8,951.91	53.90%
Total 115141 BREAST & CERVICAL CANC	19,472.36	40.40%
Total 115144 ADULT HEALTH	108,517.80	41.20%
Total 115145 DISEASE CONTROL	101,730.19	32.90%
Total 115146 HEALTHY COMMUNITIES	30,099.83	24.60%
Total 115147 CARE COORDINATION FOR	36,175.79	53.60%
Total 115148 LABORATORY	128,173.15	51.90%
Total 115150 EMERGENCY PREPAREDNESS	3,460.43	7.80%
Total 115152 W.I.C.	115,247.95	48.90%
Total 115153 NUTRITION EDUCATION	56,234.39	23.50%
Total 115154 OB CARE MANAGEMENT PRO	4,315.06	5.20%
Total 115155 MATERNAL	76,056.64	47.00%
Total 115156 CHILD HEALTH	24,251.82	47.50%
Total 115157 CHILD DENTAL HEALTH	252,807.18	52.60%
Total 115159 FAMILY PLANNING	49,806.29	48.40%
Total 115165 BF PEER COUNSELOR PROG	9,416.64	48.30%
Total 115167 EMPLOYEE AND FAMILY HE	58,057.97	42.50%
Total 115169 COMMUNITY HEALTH- SCHO	25,307.31	18.20%
Total 115182 ON-SITE WASTEWATER	161,833.46	18.70%
Total 115183 PRIVATE DRINKING WATER	130,294.31	41.20%
Total 115184 FOOD/LODGING INST	68,766.62	31.40%
Grand Total	2,623,528.38	34.03%

Special Covid Funding
Grant Programs

Macon County Public Health
YTD Revenues
as of March 18, 2022

PROGRAM LINE	ACCOUNT DESCRIPTION	REVENUE BUDGETED	ACTUAL YTD REVENUE	% COLLECTED
113344-435013	ANIMAL ADOPTION FEES	-10,000	-6,035.00	60.40
113344-435014	ANIMAL CONTROL FINES & FEES	-1,000	-785.00	78.50
113344-435018	ANIMAL SERVICES MICROCHIP FEES	-250	-75.00	30.00
113511-426001	TOBACCO GRANT	-87,772	-19,344.91	23.40
113511-426007	MINORITY DIABETES PREV GRANT	-197,956	-37,367.04	19.30
113511-426009	APPALACHIAN REGION COM-FEDERAL	-332,355	-57,890.16	23.70
113511-426010	APPALACHIAN MTN COMMHLTH-FEDER	-69,900	-18,175.85	30.60
113511-426012	GUSNIP FED GRANT 10.331	-274,583	-36,580.35	10.20
113511-436004	EMERGENCY PREPARE - STATE	-32,125	-3,200.64	10.00
113511-436007	SCHOOL NURSE - STATE	-150,000	-62,500.00	41.70
113511-436023	WISEWOMAN REV	-12,150	-275.00	2.30
113511-436026	MATERNAL HEALTH - STATE	-38,883	-16,561.25	42.60
113511-436030	COMM HLTH GRANT - SCHOOL BASED	-145,300	-11,503.45	7.90
11-436031	HLTHY PEOPLE HLTHY CAROLINAS	0	-100,000.00	100.00
113511-437000	STATE AID TO COUNTIES/HEALTH	-82,398	-72,809.98	88.40
113511-437199	LAB FEES - MEDICAID	0	-22.23	100.00
113511-437200	LAB FEES	-35,000	-4,965.76	14.20
113511-437201	FAMILY PLANNING FEES	-14,500	-9,138.58	63.00
113511-437204	FOREIGN TRAVEL/OTHR VACCINES	-120,000	-20,406.64	17.00
113511-437300	MATERNAL HEALTH FEES	-8,500	-2,939.71	34.60
113511-438011	ADULT HEALTH FEES	-6,000	-2,083.74	34.70
113511-438013	BCCCP - STATE	-26,650	-5,875.00	22.00
113511-438022	BF PEER COUNSELOR REVENUES	-15,000	-7,945.98	40.70
113511-438501	FAMILY PLANNING - STATE	-56,754	-20,121.25	35.50
113511-438502	WIC - STATE	-191,268	-94,163.04	49.20
113511-438504	HEALTH PROMOTION - STATE	-34,354	-14,220.12	41.40
113511-438508	TB - STATE	-2,170	-1,043.24	48.10
113511-438509	CHILD HEALTH - STATE	-10,350	-2,271.66	21.90
113511-438510	CHILD DENTAL FEES	-10,000	-21,304.23	213.00
113511-438511	ADULT HEALTH/MEDICAID	-10,000	-1,947.30	19.50
113511-438512	FAMILY PLANNING/MEDICAID REIMB	-12,000	-3,342.93	27.90
11-438513	CHILD HEALTH/MEDICAID REIMB	-1,000	0.00	0.00
113511-438514	MATERNAL HEALTH/MEDICAID REIMB	-21,000	-5,546.05	26.40

113511-438515	OB CARE COORDINATOR	-60,000	-22,272.32	37.10
113511-438518	COMM DISEASE-STATE	-11,589	-8,523.80	73.60
113511-438520	IMMUNIZATION - STATE	-18,974	-9,170.73	48.30
113511-438521	COMMUNICABLE DISEASE FEES	-1,200	-224.53	18.70
113511-438522	CARE COORD. FOR CHILDREN-STATE	-4,724	-1,968.67	41.70
113511-438524	IMMUNIZATIONS-MEDICAID REIMB	-5,500	-306.90	5.60
113511-438528	FLU VACCINE PROGRAM	-48,000	-1,192.29	2.50
113511-445715	CORONAVIRUS RELIEF FUND 21.019	-85,260	0.00	0.00
113511-445716	EPI LABCAPACITY INF DIS 93.323	-447,403	-60,441.50	13.50
113511-438531	MEDICAL RECORDS PAYMENTS	0	-45.00	100.00
Grand Total		-2,691,868	-764,586.83	28.40%

Grant Programs

Special Covid Funding



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Public Health

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Guests: None

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Public Comment: None

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Presentations: None

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The Health Department has reopened their services. WIC, Lab and Clinic are not running at full capacity. Patients must still wear masks while they are in our building.

Environmental Health Recruiting

Jessica Baucum discussed the recruiting efforts that have been made in seeking quality candidates to fill the vacant Environmental Health Specialist positions with Macon County Public Health. Job Postings were listed on the following websites: County Website, NC Works, ListServ, Indeed, Job Cat, LinkedIn, Facebook, Handshake, and other College Hiring Boards. They have received a lot of interest, mostly students, but getting them to follow through is not something they are doing. On 2/11/2022 a meeting was held with Brian Byrd, Program Director WCU, and Region 1 Health Directors to discuss a Paid Internship Program as a recruitment tool. Our region is using some state fund related to COVID to assist in paying Interns. Jon Fouts, Environmental Health will be working to implement an intern program, and will be implementing a schedule. Jessica said it will be very exciting to have Jon head this up. Kathy McGaha said the colleges are encouraging more students to get more involved with the Environmental Health program. They are implementing training and new ideas. There are issues with getting new hires across the state. Paul Higdon says they know it is a state wide issue, but he says he is also concerned about the hours of science before they are even considered. Jessica Baucum says most applicants have a degree, but are short on the science hours and will not qualify for the State. Paul Higdon would like to discuss this issue further with the County Commissioners and NC Congressman. Jessica and staff have attended the following Career Fairs: NC Works Job Club on 2/4/2022, NC Works on 3/5/2022, and Western Carolina University on 3/17/2022.

Environmental Health Update

Charles Womack thanked employees for all their hard work during this time. Jacob Elliott and Ashley Woody have received their tattoo certifications. Jacob will be certified in the well program soon. Charles discussed the changes made with the applications. They have had a lot of issues with applications being incomplete, property lines are not staked out, and the house sites are not marked, which slows down the process. The new application will have a checklist of what is expected, and then they will need to sign verifying those items have been completed. If they go to the property, and things are not completed there will be a \$125 return change and the application will go to the back of the pile. They are currently 4 to 6 weeks out. The office has been getting a lot of Due Diligence. They have been telling Realtors to give us 4 weeks to meet it. On top of it all they have received several repairs and complaints, which can push back the applications even more. Teresa Murray says the Due Diligence is a requirement for the real estate commission, and it has created issues with the sellers and buyers. Teresa invited Charles, and any other support staff to come to the Real Estate meeting at Tartan Hall this Thursday to discuss the new application and other concerns the office may have. Charles says a lot of the applications have been huge commercial systems. Paul Higdon suggested pushing it off to the private sector. If they pushed commercials to the private sector it would alleviate some work. Kathy agreed and they should come up with proposal to turn them over to the private sector. Our regional consultants says even other counties handle things differently. Here are some totals of where the applications are: 50 applications are assigned to Inspectors; 66 are unassigned; and 40 are in Site Requirements. The contractors are still helping a lot, they give them the new permits, so our office can focus on the older ones

Animal Control Ordinance Update

Kathy McGaha discussed the Animal Control ordinance. Mrs. McGaha stated this document may look a little different than before, but this document is summarized into categories – Priority, Proposed change, Change Details, Reason, Sources, and Request by. When it is brought to the Commissioner’s they will have clear understanding of all the changes. The board voted unanimously to send to the Board of Commissioner Meeting.

New Business:

Mid-year budget update and Draft for FY23 Budget

Melisa Setzer shared with the Board three financial document with the board. The first form is the YTD Expenses as March 18, 2022. The orange highlighted are COVID Amounts, and the blue highlighted are Mountain Wise Grant Programs. The second form is the YTD Revenues as of March 29, 2022. The amounts listed are what was budgeted, and what was actually collected. Please note the department was running limited services. The orange highlighted are COVID amounts, and the blue highlighted are Mountain Wise Grant Programs. The third form is the FY2023 proposed Budget.

Flu Season Update

The CLI (Covid Like Illness) and ILI (influenza Like Illness) syndromes have similarities because COVID-19 and influenza share many of the same symptoms. However, there a few key distinctions between the two syndrome definitions. ILI includes the key word term “sore throat” while CLI does not. CLI contains keyword terms that ILI does not, including ones regarding the loss of taste and smell, pneumonia, and specific terms like “COVID” and “corona.” CLI also includes ICD-10-CM diagnosis codes specific to COVID-19 and ILI does not include any ICD-10-CM codes.

Dates	Geographic Spread (statewide)	ER visits (region 4-Southeast Region)	Virus Type
11/28 to 12/4/21	local	2.85%	192 Positive Flu A (unsubtyped), 32 Flu A (H3), and three Flu B (unsubtyped) out of 5,870 samples tested.
12/12-12/18/21	Widespread	3.15%	225 positive Flu A (unsubtyped), 44 Flu A(H3), 1 Flu B (unsubtyped) out of the 6587 samples submitted
12/19-12/25/21	Widespread	3.66%	179 positive Flu A (unsubtyped), 34 Flu A (H3), 6 A H1N1, 2 B unsubtyped out of 7652 samples tested.
12/26/21-1/1/22	Widespread	4.92	198 positive Flu A (unsubtyped), 35 A(H3) 1-flu B (unsubtyped) of the 10,192 samples
1/2-1/8/22	Widespread	6.01	93 positive Flu A (unsubtyped), 15 A(H3) 5-flu B (unsubtyped) out of the 11379 samples
1/9-1/15/22	Widespread	5.09	46 positive Flu A (unsubtyped), 16 Flu A (H3), and 2 Flu B

			(unsubtyped) out of 9922 samples
1/16-1/22/22	Local	4.29%	30 positive Flu A (unsubtyped), 11 flu A(H3), out of 7,376 samples
1/23-1/29/22	Local	3.40%	22 positive Flu A (unsubtyped), 10 Flu A (H3), and 1 Flu B (unsubtyped out of 6,333 samples
1/30-2/5/22	Local	2.51%	23 positive Flu A (unsubtyped, 5 Flu A (H3) and 2 Flu B (unsubtyped) out of 5,333 samples
2/6-2/12/22	Local	2.02%	54 positive Flu A (unsubtyped), and 3 Flu A (H3) out of 4,866 samples

“The North Carolina Department of Health and Human Services (NCDHHS) uses multiple surveillance systems to monitor respiratory diseases across the state. These surveillance systems include information related to outpatient visits, emergency department visits, laboratory data, as well as hospital data from epidemiologists at seven of the state’s largest healthcare systems.” Examples of these systems are as follows:

- **“NC DETECT-** North Carolina Disease Event Tracking and Epidemiological Tool-North Carolina’s statewide, electronic, real-time public health surveillance system. NC DETECT was created to provide early event detection and timely public health surveillance using a variety of secondary data sources, including data from the NC Emergency Departments (EDs). Each ED visit is grouped into syndromes based on keywords in several different fields and/or diagnosis codes. “
- **Public Health Epidemiologist Program** – NC DPH in 2003 created PHE program to strengthen coordination and communication between hospitals, Health Departments and the state.
- **Influenza Like Illness program** -ILINet providers in primary care clinics and hospitals across the state send samples collected from patients with influenza-like illness to the North Carolina State Laboratory of Public Health for testing. Providers are asked to submit up to 10 samples from symptomatic patients each week. For ILINet surveillance purposes symptomatic is defined as fever (>100°F) and cough or sore throat. More information about ILINet can be found at flu.nc.gov.

Influenza Virus Isolate Results for 2021–2022 Season*

Virus Type	# Positive from SLPH (02/05/22- 02/12/22)	Total Positive for SLPH (10/03/21- 05/21/22)	# Positive from PHE (02/05/22- 02/12/22)	Total Positive for PHE (10/03/21- 05/21/22)
A (unknown)	1	6	54	1,492
2009 A(H1N1)	0	0	0	0
A(H3)	5	43	3	269
B (unknown)	0	0	0	31
B (Victoria)	0	3	N/A	N/A
B (Yamagata)	0	0	N/A	N/A

Total 6 52 57 1,792

* 2021-2022 influenza season began October 3, 2021

Other viruses found:

RSV, hMPV, Parainfluenza, adenovirus, Covid 19 and rhinovirus

Influenza Associated Deaths Reported in NC (10-3-21 to 5-21-22)

*Flu deaths reported week ending 2/12 – 10 in ages ranging from 25-65 plus (mostly 50-64 and 65+)

* No pediatric deaths were reported thus far

MACON COUNTY FLU VACCINATION RATES AT MCPH:

Macon County Public Health historically gives flu shots at the end of September and through the month of October. The agency will also keep doses on hand until May for pregnant women and anyone who may come into the agency and would like a dose after the October public clinics.

Flu vaccinations numbers have been declining since the 2018-19 seasons.

Flu Season (07/01/2018-06/30/2019):

- Total Given (High and Regular): 1,789
- High Dose: 301
- Regular: 1488

Flu Season (07/01/2019-06/30/2020):
from previous yr.

Down 204 doses

- Total Given (High and Regular): 1,585
- High Dose: 160
- Regular: 1,425

Flu Season (07/01/2020-06/30/2021):
18-19 yr.

Down 301 doses from

- Total Given (High and Regular): 1,488
- High Dose: 283
- Regular: 1,205

Down 97 doses from

Flu Season (07/01/2021-03/21/2022 [Present]):
from 18-19 yr.

Down 931 doses

- Total Given (High and Regular): 858
- High Dose: 250
- Regular: 608

Down 630 from previous

Discussion: None

Announcements: None

Next Meeting Date: May 24, 2022

Adjournment: Michael Dupuis made the Motion to adjourn. Nathan Brenner seconded that motion. Motion to adjourn passed unanimously at 7:24 p.m.

Minutes Recorded by: Tara Raby, MCPH Administrative Assistant