



FRANKLIN COUNTY BOARD OF COMMISSIONERS

Monday February 3, 2020
County Administration Building
113 Market Street
Louisburg, NC

6:55 P.M. - Season of Prayer - Commissioner Sidney Dunston

7:00 P.M. - Official Meeting Begins - Call to Order

Pledge of Allegiance

ITEM 1. CONSENT AGENDA

- A. January 21, 2020 Minutes
- B. Consider TDA (Tourism Development Authority) request to fund a \$4,000 grant for the Triangle Business Journal Marketing Project
- C. Annual Report of Unpaid Taxes that are liens on Real Property
- D. Second Amendment to AT&T Tower Lease

ITEM 2. COMMENTS FROM THE PUBLIC

This is the time set aside by the Board of Commissioners to allow individuals five minutes to address the Board on issues concerning the county.

ITEM 3. COMPLETION OF UPSET BID PROCESS ON PARCEL 017230

The Upset Bid process for Parcel 017230 has completed with the highest bid being \$5,400 by Elizabeth Seitz of 527 Perdues Road, Louisburg. This county-owned parcel is a 2.0 acre tract of land, located off Perdues Road, Louisburg with a 2018 tax value of \$4,680. The property is a vacant lot. At the January 6, 2020 meeting of the Board of Commissioners, it was resolved to initiate the upset bid process on this parcel. Pursuant to NCGS 160A-269, this process has been completed with the final bid amount being \$5,400.

ACTION REQUESTED: Consider final sale for Parcel 017230.

ITEM 4. FISCAL YEAR 2018/2019 AUDIT PRESENTATION

Tara Roberson of Winston, Williams, Creech, Evans & Company, LLP will present the 2018/2019 Audit. Finance Director Jamie Holtzman will provide additional detail as needed.

ACTION REQUESTED: None.

ITEM 5. YEAR TO DATE BUDGET REPORT

Finance Director Jamie Holtzman will offer a brief status report of Fiscal Year 2019/2020 as of December 31, 2019.

ACTION REQUESTED: None.

ITEM 6. UPDATE: RADIONUCLIDES IN GROUNDWATER

Scott LaVigne, Health Director, will provide an update on the Health Department's efforts to address radionuclides in ground (well) water in Franklin County, including a discussion of aggregate test results and an updated map of affected wells that have thus far tested above recommended levels in the county.

ACTION REQUESTED: None.

ITEM 7. HEALTH DEPARTMENT ACCREDITATION RESULTS

Scott LaVigne, Health Director, will provide the results of the department's recent reaccreditation.

ACTION REQUESTED: None.

ITEM 8. UPDATE: SHERIFF'S OFFICE

Sheriff Kent Winstead will provide an update on activities within the Sheriff's Office to include the Detention Center and Animal Services and other initiatives.

ACTION REQUESTED: None.

ITEM 9. UPDATE: EMERGENCY COMMUNICATIONS

Assistant Emergency Communications Director Heather V. Joyner will provide an update on community events and outreach.

ACTION REQUESTED: None.

ITEM 10. APPOINTMENTS

Board members are asked to consider appointments to the following boards/commissions.

A. Economic Development Commission

Commissioner Bunn is asked to appoint a representative.

B. Library Board

Commissioner Foy is asked to appoint a representative.

ITEM 11. OTHER BUSINESS

ITEM 12. BOARD, MANAGER AND CLERK'S COMMENTS

This is the time set aside for the Board of County Commissioners, the County Manager, and the Clerk to the Board to report on various activities. The Board may also discuss other items of interest.

ITEM 13. CLOSED SESSION

The Board is asked to conduct a closed session pursuant to the following North Carolina General Statute 143-318.11 (a)(3) Attorney-Client Privileged Communication.

ITEM 1-A

January 21, 2020

The Board of Commissioners of Franklin County, North Carolina, met for its Regular Meeting at 7:00 P.M. in the Commissioner's Conference Room located in the County Administration Building with the following Commissioners present: Chairman Sidney E. Dunston, Vice-Chairman Shelley L. Dickerson, Commissioners Cedric K. Jones, Mark Speed, Michael S. Schriver, David T. Bunn and Harry L. Foy, Jr.

Chairman Dunston called the meeting to order and asked the board to consider approval of the consent agenda.

Commissioner Jones made a motion to approve the consent agenda. The motion was seconded by Commissioner Schriver and duly carried approval with all present voting "AYE."

The items approved are as follows.

I. CONSENT AGENDA

- A. January 6, 2020 Minutes
- B. Releases, Adjustments, Refunds, and Tax Collection Report
- C. Triangle North Executive Airport ~~resolution~~ to apply additional non-primary entitlement (NPE) funding toward Airfield Lighting Rehabilitation Grant project *(The Board approved this item in the form of a letter rather than resolution as originally noted.)*
- D. Execution of Triangle North Executive Airport's grant agreements and contracts related to Lighting Rehabilitation Construction Project
- E. Proclamation in Support of National Radon Action Month
- F. Rejection of Emergency Management Emergency Response Vehicle and EMS Ambulance Bids
- G. Budget Ordinance Amendment #2 (Pursuant to North Carolina General Statute 159-15, the County Finance Officer is requesting a budget ordinance amendment in the amount of \$1,672,407.)
- H. E911 PSAP Building Project Budget Ordinance

Item I-C



Board of County Commissioners
113 Market Street
Lenoir, NC 27549
Phone: 919 496 5804
Fax: 919 496 2683
www.franklincountync.com

January 24, 2020

Mr. James Fuller, PE
Airport Project Manager
NC Department of Transportation
Division of Aviation
1500 Road Service Center
Raleigh, NC 27609-1500

Dear Mr. Fuller:

Franklin County is very excited in beginning the process of a full airfield lighting rehabilitation project per a recent grant awarded to Triangle North Executive Airport (TNEA) by the N.C. Division of Aviation.

Please let this letter serve as Franklin County's support to cover the average shortfall cost of the project currently estimated at \$164,466.00 to also include the use of non-primary entitlement funds (NPE) and local county matches.

Franklin County understands that the remaining 2016 NPE funds will be used and if necessary, 2019 NPE funds will be used, as well. For the sites that have our support and that are requiring 2016 NPE funds from other North Carolina airports could be used so that we, as a province, use our 2016 NPE funds for future growth and development.

Again, thank you for your support of Triangle North Executive Airport and Franklin County as we continue to strive to meet the needs of our aviation community.

Sincerely,

Sidney E. Dunston, Chair

CC: Ashley Clover Lowery, PE, Senior Airport Project Manager, NC Division of Aviation
CC: Angelo L. Harris, County Manager, Franklin County
CC: Be Conans, Airport Manager, Triangle North Executive Airport
CC: David J. Penny, Aviation Project Manager, Michael Baker International

January 21, 2020 Minutes

Item I E

PROCLAMATION IN SUPPORT OF NATIONAL RADON ACTION MONTH

WHEREAS, radon is a colorless, odorless, radioactive gas that may threaten the health of our citizens and their families; and

WHEREAS, radon is the second leading cause of lung cancer in the U.S. and is the leading cause of lung cancer in non-smokers; and

WHEREAS, the National Academy of Sciences estimates that up to 21,000 lung cancer deaths occur in the United States each year; and

WHEREAS, it is found that one in 15 homes across the U.S. have elevated radon levels; and

WHEREAS, any home may have elevated levels of radon, even if neighboring homes do not, and living in a home with an average radon level of 4 picocuries per liter of air poses a similar risk of developing lung cancer as smoking half a pack of cigarettes a day; and

WHEREAS, testing for radon is simple and inexpensive and radon problems can be fixed; and

WHEREAS, the Franklin County Health Department, the U.S. Surgeon General, the U.S. Environmental Protection Agency, the NC Department of Health and Human Services' NC Radon Program and the North Carolina Advisory Committee on Cancer Coordination and Control support efforts to encourage homeowners to test their homes for radon, and to have elevated levels of radon reduced; and

WHEREAS, many residents in Franklin County don't know about radon, yet need to know, for the safety and health of their families and a proclamation of National Radon Action Month is an opportunity to educate individuals on the available measures to reduce radon;

NOW, THEREFORE, the Franklin County Board of Commissioners do hereby proclaim January 2020 as National Radon Action Month in Franklin County, North Carolina.

Item I-G

BUDGET ORDINANCE AMENDMENT #2

BE IT ORDAINED by the Board of Commissioners of the County of Franklin, North Carolina, that pursuant to North Carolina General Statute 159-15, the following amendment be made to the annual budget ordinance for the fiscal year ending June 30, 2020.

Section 1. To amend the General Fund to recognize Board action from previous meetings, Crisis Intervention Grant funds received from NC DHHS, funds appropriated for the Comprehensive Development Plan in FY 2019 but not expended till 2020, additional grant funds received from NC Department of Public Safety for JCPC programs, insurance payment for damaged vehicle, grant funds received from United Way for Department of Aging, LSTA grant funds received for the Library, DSS grant funds received from Emergency Food and Shelter Program, funds appropriated for the Parks and Recreation Master Plan in FY 2019 but not expended till 2020, funds for Sheriff vehicles approved in FY 2019 but vehicles not delivered until FY 2020, donations for Shop with the Sheriff. To amend the Federal DEA Fund to recognize funds received in previous fiscal year and not spent, to amend the Water and Sewer Fund for additional professional service expenses and the approved Water Supply Study, to amend the E911 Special Revenue Fund for radio upgrade project expenses and E911 Grant funds budgeted in FY 2019 but not expended till 2020.

Expenditures	Account #	Amount of Increase
Crisis Intervention	10-612-0350	\$ 26,955
Planning- Professional Services	10-490-0040	\$ 61,000
Cooperative Extension- Vehicle Maint	10-605-0170	\$ 710
Aging- Supplemental Meals	10-631-0354	\$ 1,724
Library Budget	10-630-0000	\$ 29,086
DSS Budget	10-612-0000	\$ 12,659
Fleming Forest Road Assessment	10-506-0724	\$ 15,169
Central Services Budget	10-506-0000	\$ 30,696
Transfer to Fund 43	10-506-0560	\$ 841,501
Recreation - Professional Services	10-493-0040	\$ 7,000
Sheriff- Capital Outlay Vehicles	10-510-0744	\$ 129,289
Sheriff- Shop with the Sheriff	10-510-0440	\$ 9,480
Central Services - Salary Plan	10-506-0985	\$ 2,830
Sewer Fund - Professional Services	45-510-0040	\$ 7,827
Water Fund - Professional Services	45-511-0040	\$ 217,207
Transfer to Fund 48	45-510-0750	\$ 17,500
E911- Capital Outlay Other	44-511-0760	\$ 249,277
Equipment Federal Funds	41-510-0355	\$ 12,487
Total		\$ 1,672,407

Revenues	Account #	Amount of Increase
GF Fund Balance	10-399-0000	1,056,789
DHHS Crisis Intervention Program	10-377-0010	26,955
OJJP Reimbursement	10-389-0000	30,696
United Way Grant	10-376-0013	1,724
Library Grant	10-378-0600	29,086
DSS Emergency Food and Shelter	10-377-1045	12,659
Sheriff Contributions	10-358-0090	9,480
Proceeds from Insurance Claims	10-335-9901	710
Federal DEA Fund Balance	41-399-0000	12,497
E911 Special Revenue Fund Balance	44-399-0000	71,545
E911 Grant	44-347-0020	177,732
Water and Sewer Fund Balance	45-399-0000	242,534
	Total	1,672,407

Section 2. Copies of this amendment shall be furnished to the Clerk of the Board of Commissioners, the Budget Officer, and the Finance Officer for their direction.

Adopted this 21st day of January 2020.

Chairman of the Board of County Commissioners

Clerk to the Board

Item 1 H

FRANKLIN COUNTY
PROJECT BUDGET ORDINANCE
FRANKLIN COUNTY E 911 PSAP BUILDING

BE IT ORDAINED by the Franklin County Board of Commissioners pursuant to North Carolina General Statutes 159-8 and 159-13.2, the following project ordinance is hereby adopted:

SECTION 1: The project authorized is for the architect fees, consultant services and construction cost to construct a stand-alone 911 center to serve Franklin County.

SECTION 2: The following revenues are available to complete the project:

North Carolina 911 Board Grant	\$3,958,873
Franklin County 911 Funds	329,500
County Funds	<u>841,501</u>
Total	\$5,129,874

SECTION 3: The following line item is created for this project and line item appropriation is hereby approved:

E 911 PSAP Project costs	\$5,129,874
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SECTION 4: The County's Finance Director is hereby directed to maintain sufficient detailed accounting records to provide the accounting for the recordation of revenues and expenses for this project.

SECTION 5: The Finance Officer is directed to report quarterly on the financial status of the project and the total revenues received.

SECTION 6: Copies of this ordinance shall be made available to the Budget Officer and the Finance Director for direction in carrying out this project.

THIS ORDINANCE ADOPTED THIS 21ST DAY OF JANUARY 202.

SIDNEY E. DUNSTON, CHAIRMAN

KRISTEN G. KING, CLERK

2. COMMENTS FROM THE PUBLIC

This was the time set aside by the Board of Commissioners to allow individuals five minutes to address the Board on issues concerning the county. No comments were offered.

3. PUBLIC HEARING

Text Amendment – Franklin County UDO

The Board was asked to conduct a public hearing and consider adoption of a text amendment to the Unified Development Ordinance to amend Section 28-4-3C: Final Plat Certificates.

Chairman Dunston opened and closed the hearing with no comments offered during the public hearing.

Commissioner Schriver made a motion to approve the text amendment, seconded by Commissioner Bunn. The motion duly carried approval with all present voting "AYE."

AN ORDINANCE AMENDING THE FRANKLIN COUNTY UNIFIED DEVELOPMENT ORDINANCE (TEXT) SECTION 28-4-3C: FINAL PLAT CERTIFICATES.

WHEREAS, the Franklin County Board Of Commissioners has reviewed said petition and favorably recommends amendment per the requirements of the Franklin County Unified Development Ordinance; and,

WHEREAS, a public hearing of the Board Of Commissioners has been scheduled, duly advertised, per the requirements of G. S. 153A, and conducted on January 21, 2020 and,

NOW, THEREFORE, BE IT ORDAINED that the Board Of Commissioners has acted favorably on the petition and provides the following amending ordinance.

SECTION I That the Franklin County Unified Development Ordinance be amended as follows:

SECTION 28-4-3C: Final Plat Certificates

(x) The following certificates, where applicable, shall be placed on the final plat:

13. Certificate of Public Utilities

All obligations and requirements for the utilities to serve Subdivision, as set forth by the Franklin County Public Utilities Department, have been met and are satisfactory for the purpose of recording the subdivision map.

DATE _____ PUBLIC UTILITIES DIRECTOR

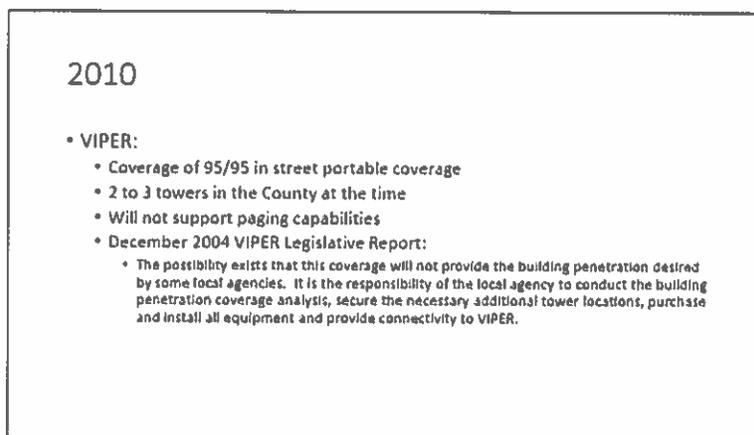
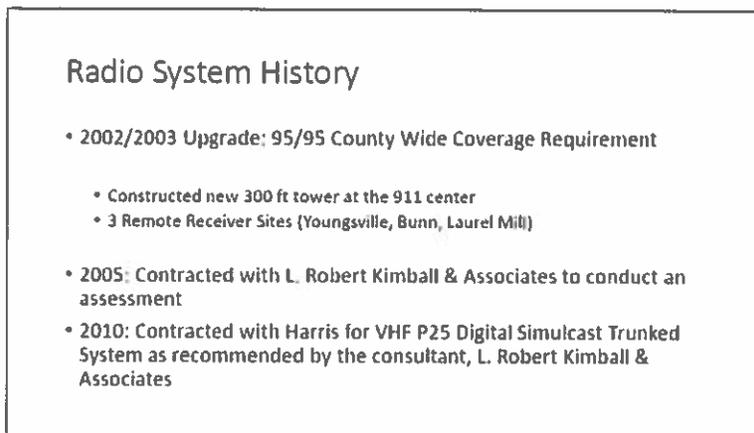
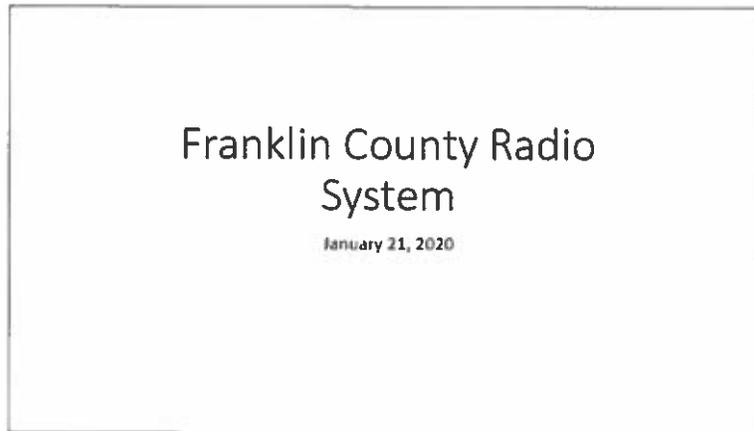
Note: No Structures to be built inside any Utility Easement.

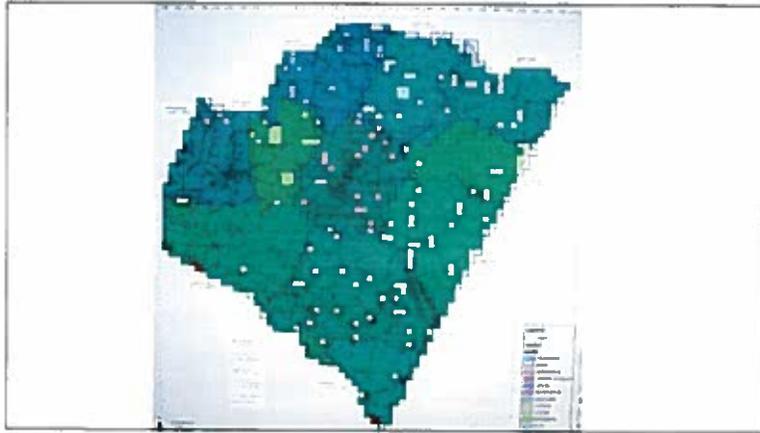
SECTION II That this ordinance shall become effective upon its adoption.

Adopted this the 21st day of January, 2020.

4. PUBLIC SAFETY RADIO SYSTEM INFORMATION AND UPDATE

Emergency Communications Director Christy Shearin provided information regarding the Public Safety Radio System and an update regarding the most recent upgrade. Her presentation follows.





Harris System after Cutover (2012)

- Dropped Audio/Low Audio
- Garbled Audio
- Incorrect Frequency
- New frequency due to interference

- XG-75 Portable Radio Problems
 - Replaced in 2014
 - Repaired in 2016

Harris System after Cutover (2012)

- Unity radios replaced due to desense issue

- Self interference due to close spacing of frequencies

- Youngsville area coverage problems
 - Youngsville tower added by Harris

Upgrade to Radio System

- Upgrade the existing system to Phase 2 technology
 - This will allow two talk paths per channel
 - Currently have 3 working channels – this will expand the working channels to 4
- Add 2 additional channels to the system – resulting in 10 working channels
 - This expansion will solve the County's capacity issue with margin to spare.
- Incorporate the Youngsville Site via Microwave Link
 - This will improve the reliability of the Youngsville Site
- Upgrade the NSC (core) equipment
 - This allows multiple control points in the system which will eliminate the single point of failure that exists today and further harden the system
- Upgrade Radio Dispatch Consoles
 - Current Consoles have reached their end of life and will no longer be supported

Issues during/after Upgrade cutover

- Limited channel availability
- During cutover some radios did not successfully switch and had to be reprogrammed – 10 to 15 radios
- Garbled Audio/Dropped Audio
- Uneven volumes of console/field audio – Radio and Paging
- Reoccurring Outage in the White Level area

Issues remaining

- Unstable Paging audio
- Garbled / Dropped audio
- Mobile Radio Phase 2 Issue identified

Mrs. Shearin stated an issue with mobile radios has recently been identified since the implementation of Phase 2. She thanked Epsom Fire Department with their assistance in finding the problem. She noted a fix had been created and then turned the presentation over to representatives of Harris Corporation and Williams Communication.

Mike Axford (Harris representative) and Bryan Kocher (Williams Communication representative) were in attendance. They confirmed there is a possible remedy identified for the mobile radios that would soon be deployed at NO COST to Franklin County. They also promised to introduce an outreach program across all disciplines of emergency response to include education on how to best use the system and to receive feedback from users on the challenges they face.

Harris representatives will report back to the Board within 30 days with an update on system issues and progress.

No official action was requested.

5. APPOINTMENTS

Board members were asked to consider appointments to the following boards/commissions.

A. Chairman Appointments

<p>Shelley Dickerson Economic Development Commission Firefighters Association</p> <p>Sidney Dunston Project Advisory Committee for Scattered Site Housing Kerr-Tar Regional Council of Governments (COG) Kerr-Tar Rural Planning Organization (RPO) Work Force Development Public Utilities Advisory Committee</p> <p>Harry Foy Aging Advisory Board Kerr-Tar Area Transit System (KARTS)</p>	<p>Michael Schriver Economic Development Commission Rescue Squad Association Public Utilities Advisory Committee Chamber of Commerce</p> <p>Mark Speed Social Services Board Franklin-Vance-Warren Opportunity</p> <p>David Bunn Library Board Franklin-Vance-Warren Opportunity</p> <p>Cedric Jones Board of Health Mental Health Board Public Utilities Advisory Committee</p>
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B. Economic Development Commission

Commissioner Bunn was asked to appoint a representative. No appointment was made.

C. Library Board

Commissioner Foy was asked to appoint a representative. No appointment was made.

D. Youngsville Planning Board ETJ

The Board was asked to consider reappointing John Cyrus to the Youngsville Planning Board ETJ for a term to expire January 31, 2023.

Commissioner Schriver made a motion to reappoint John Cyrus to the Youngsville Planning Board ETJ, seconded by Commissioner Speed. The motion duly carried approval with all present voting "AYE."

6. OTHER BUSINESS

- Panhandling – Planning & Inspections Director Scott Hammerbacher was asked to provide information relative to how other communities address panhandling in our region at the request of Commissioner Schriver. Mr. Hammerbacher stated Wake County has regulations in place that require a panhandling permit (at no cost), and that the person be over 18 years of age with restrictive hours. He said he was unable to locate regulations in Granville, Nash, Chatham and Vance Counties. He stated there were no existing Franklin County ordinances that address panhandling and that the only municipality that had regulations in place was the Town of Franklinton. He said the County would be within its legal right to create an ordinance regulating panhandling which must then be enforced by law enforcement. Commissioner Schriver stated there are currently three locations in Youngsville that are becoming problematic as it pertains to panhandling and feels the County must prepare accordingly by prohibiting panhandling in Franklin County.

- Commissioner Schriver then made a motion to allow staff to craft an ordinance prohibiting panhandling, seconded by Commissioner Bunn. The motion passed with a 4 to 3 vote, with Commissioners Dunston, Dickerson and Foy voting "NO." Staff will present a draft ordinance to the Board in the near future.

7. BOARD, MANAGER AND CLERK'S COMMENTS

This was the time set aside for the Board of County Commissioners, the County Manager, and the Clerk to the Board to report on various activities. The Board may also discuss other items of interest.

County Clerk Kristen G. King: No comments were offered.

Commissioner Foy: Commissioner Foy asked for an update regarding the Emergency Medical Services Advisory Council and the possible reestablishment of an Animal Advisory Board. County Manager Angela L. Harris noted she would address both topics later in the meeting.

Commissioner Bunn: No comments were offered.

Commissioner Dickerson: Commissioner Dickerson made reference to an email she received regarding the county's animal shelter. She acknowledged the County Manager has arranged for a status report at the Board's February 3, 2020 meeting.

Commissioner Schriver: Commissioner Schriver stated he was also interested in an update on the Emergency Medical Services Advisory Council and Animal Advisory Board. He thanked Emergency Communications Director Christy Shearin for her update on the radio system and said it is important to recognize technology changes quickly. He said the radio system is like other technology in that it will need to be monitored, maintained and constantly improved and asked that everyone work together as challenges for improvements are faced.

Commissioner Jones: Relative to issues with the Emergency Radio System discussed earlier in the meeting, Commissioner Jones stated his hope the system will soon satisfy all emergency responders. He also commented on his attendance at two recent functions in honor of Dr. Martin Luther King, Jr.

Commissioner Speed: No comments were offered.

Commissioner Dunston: Commissioner Dunston highlighted the observance of the recent holiday set aside to honor Dr. Martin Luther King, Jr. He also commented on a visit earlier in the day in Franklin County by Congressman David Price. He said he was pleased to hear the Congressman talk about the importance of various forms of infrastructure including water/sewer, broadband and transportation. Relative to the emergency communications system, he said he appreciated representatives from Harris being in attendance and said he looks forward to hearing a status report (within 30 days) and answering questions that have been raised as it relates to the system.

County Manager Angela L. Harris: Mrs. Harris commented on the following:

- In response to questions about reactivating the Emergency Services Advisory Commission (EMSAC), Mrs. Harris stated a meeting was planned for January 29, 2020 at 6:30pm at the Emergency Operations Center. She said discussion topics will include the purpose of the committee and what its purpose will be moving forward.
- In response to questions about the reinstatement of an Animal Advisory Board, she stated the topic would be part of an update/discussion presented by Sheriff Kent Winstead at the Board's meeting on February 3, 2020.
- Mrs. Harris commented on the radio system update provided earlier in the meeting. She said the system has experienced ongoing improvements since it was implemented with

changes by the state and Federal Communications Commission. She also noted that as the Board of Commissioners planned for system growth with added channels, there were adjustments that had to be addressed as well.

- Mrs. Harris then introduced new Senior Services Director Cindy H. Jones. Mrs. Jones stated today was her first day as director and stated her goal is to improve services for all Franklin County senior adults.
- Mrs. Harris commented on the bond rating process. During the process she said the County's ratings improved which translates to a savings when the County borrows money. A bond sale is scheduled for January 28, 2020 and the closing is expected February 19, 2020. Depending on market conditions, a savings of approximately \$775,000 to \$1,000,000 is anticipated over ten years.
- Mrs. Harris attended the recent annual banquet of the Civil Air Patrol.
- Economic Development Director Richie Duncan commented on a visit earlier in the day by Congressman David Price. With changes in districts, Congressman Price is now representing Franklin County once again.
- Mrs. Harris attended the recent annual banquet of the Franklin County Chamber of Commerce.

8. CLOSED SESSION

The Board was asked to enter into closed session pursuant to North Carolina General Statute 143-318.11 (a)(3) to consult with an attorney employed or retained by the public body in order to preserve the attorney-client privilege between the attorney and the public body, which privilege is hereby acknowledged.

At approximately 8:07 P.M., Commissioner Jones made a motion to enter into closed session, seconded by Commissioner Speed. The motion carried 6 to 1, with Commissioner Foy voting in opposition.

At approximately 8:37 P.M., Commissioner Jones made a motion to enter back into open session, seconded by Commissioner Dickerson. The motion duly carried approval with all present voting "AYE."

No action was taken as a result of closed session.

At approximately 8:38 P.M., Commissioner Speed made a motion to adjourn, seconded by Commissioner Jones. The motion duly carried approval with all present voting "AYE."

Sidney E. Dunston, Chair

Kristen G. King, Clerk to the Board

Franklin County Commissioner's Agenda Information Sheet

Requested Meeting Date: 2/03/2020

of attachment (s) 0

Item Title (as it should appear on the agenda): Triangle Business Journal (TBJ) Quarterly Marketing Project

Initiated by (Name, Job Title): Tourism Development Authority

Board action proposed: Approval of TDA Grant Funds for Louisburg/ Franklin County Marketing Project in the Triangle Business Journal

Is a public hearing needed? No

Has this item been reviewed by the appropriate staff? Please note all that apply.

County Manager _____ County Attorney _____ Finance Director _____

Summary of Request:

The Town of Louisburg has negotiated a quarterly advertorial/ marketing insert with the Triangle Business Journal which will feature Louisburg and highlight aspects of Franklin County. The following is a list of groups that have agreed to participate in the marketing piece thus far: Franklin County Schools, Vance-Granville Community College, Cross Creek Charter School, Louisburg College, Maria Parham Franklin and Days Inn. The focus of the quarterly inserts will be: Education (Q1), Healthcare (Q2), Business News (Q3) and Local Government (Q4). Stories will center around these topics complemented by pictures and ads.

The Town of Louisburg is the lead entity on the project and is contributing \$5,000 . The total cost for the four (4) inserts is: \$16,000. All funds will be administered through the Town of Louisburg.

The distribution of the marketing piece will be both online and in print to all Triangle Business Journal readers. The goal is to increase awareness of Louisburg and Franklin County as a destination for events, businesses and as a place to live with a great quality of life.

FOR OFFICE USE ONLY:

- APPROVED
- DENIED

ACTION: _____ DATE: _____

Franklin County Commissioner's Agenda Information Sheet

Requested Meeting Date: February 3, 2020

of attachment (s) _____

Item Title (as it should appear on the agenda): Annual Report of Unpaid Taxes that are liens on Real Property

Initiated by (Name, Job Title): Daniel Williams – Franklin County Tax Administrator

Board action proposed: Accept and approve the Annual Report. Direct the Tax Administrator to advertise the tax liens as required by N.C. General Statute.

Is a public hearing needed? No

Has this item been reviewed by the appropriate staff? Please note all that apply.

County Manager _____ County Attorney _____ Finance Director _____

Summary of Request:

This request meets requirements of NC General Statute 105-369 (a) that require the tax collector (Tax Administrator) to report to the governing body the total amount of unpaid taxes for the current fiscal year that are liens on real property. Upon receipt and approval of the report, the governing body must order the tax collector to advertise the tax liens. This report will be provided to the Clerk of the Board for submission to the Board on February 3rd, 2020 detailing tax amounts due as of January 31st, 2020.

FOR OFFICE USE ONLY:

- APPROVED
- DENIED

ACTION: _____ DATE: _____

3001 Mills Street, Lafayette, LA 70507

Phone (337) 565-2921 Fax (337) 565-2923



January 17, 2020

Christy Shearin
Franklin County 911 Director
287 T Kemp Rd
Louisburg NC 27549

In Re: Partially Executed Amendment(s)

Site(s) Included in Package: 368-287 / Louisburg / FA 10017276 / PTN 2301A0Q3XG / PACE
MRCAR043581 / LTE 3C 4C 5C / Third Amendment

Please find the enclosed Partially Executed Amendment(s) for the above referenced site(s).

Please route the Fully Executed Amendment(s) to the address below:

High Performance Services
c/o Jenny Creel
73212 Tee Street
Abita Springs, LA 70420

Sincerely,

Jenny Creel
Leasing Specialist
985-778-6758
jcreel@hpsllc.us

Market: Raleigh, NC
Cell Site Number: 368-287
Cell Site Name: Louisburg
Fixed Asset Number: 10017276

SECOND AMENDMENT TO TOWER OPTION AND LICENSE AGREEMENT

THIS SECOND AMENDMENT TO TOWER OPTION AND LICENSE AGREEMENT ("Second Amendment"), dated as of the latter of the signature dates below, is by and between FRANKLIN COUNTY, a North Carolina body politic, having a mailing address of 113 Market Street Louisburg, NC 27549 ("Licensor") and New Cingular Wireless PCS, LLC, a Delaware limited liability company, having a mailing address of 1025 Lenox Park Blvd NE, 3rd Floor, Atlanta, GA 30319 ("Licensee").

WHEREAS, Licensor and Licensee are parties to that certain Tower Option and License Agreement dated November 28, 2004, as amended by that certain First Amendment to Tower Option and License Agreement dated July 13, 2012, as amended by the Consent Letter dated May 31, 2017 (collectively, the "Agreement"), whereby Licensor licensed to Licensee certain Licensed Property, as more particularly described in the Agreement.

WHEREAS, Licensor and Licensee desire to amend the Agreement to modify the notice section thereof; and

WHEREAS, Licensor and Licensee desire to amend the Agreement to permit Licensee to add, modify and/or replace equipment in order to be in compliance with any current or future federal, state or local mandated application, including but not limited to emergency 911 communication services; and

WHEREAS, Licensor and Licensee, in their mutual interest, wish to amend the Agreement as set forth below accordingly.

NOW THEREFORE, in consideration of the foregoing and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Licensor and Licensee agree as follows:

1. Modification to Equipment. Notwithstanding anything to the contrary in the Agreement, Licensee's current permitted equipment configuration under the Agreement is hereby modified to be as set forth on Exhibit C-1 attached hereto.
2. Rent. Licensor and Licensee agree and acknowledge that effective the date of this Second Amendment, the monthly Rent then in effect will be increased by Three Thousand Six Hundred and No/100 Dollars (\$3,600.00) per year, with the new Rent continuing to be subject to all yearly increases as set forth in the Agreement.
3. Notices. Section 21 of the Agreement is hereby deleted in its entirety and replaced with the following:

NOTICES. All notices, requests, demands and communications hereunder will be given by first class certified or registered mail, return receipt requested, or by a nationally recognized overnight courier, postage prepaid, to be effective when properly sent and received, refused or returned undelivered. Notices will be addressed to the parties as follows.

If to LICENSOR: Franklin Cty Manager
113 Market Street
Louisburg, NC 27549

If to LICENSEE: New Cingular Wireless PCS, LLC
Attn: TAG – LA
Re: Cell Site #: 368-287
Cell Site Name: Louisburg (NC)
Fixed Asset #: 10017276
1025 Lenox Park Blvd NE
3rd Floor
Atlanta, GA 30319

With copy to: New Cingular Wireless PCS, LLC
Attn: Legal Department
Re: Cell Site #: 368-287
Cell Site Name: Louisburg (NC)
Fixed Asset #: 10017276
208 S. Akard Street
Dallas, Texas 75202-4206

The copy sent to the Legal Department is an administrative step which alone does not constitute legal notice. Either party hereto may change the place for the giving of notice to it by thirty (30) days prior written notice to the other as provided herein.

4. Emergency 911 Service. In the future, and at a location mutually acceptable to Licensor and Licensee, Licensor agrees that Licensee may add, modify and/or replace equipment in order to be in compliance with any current or future federal, state or local mandated application, including but not limited to emergency 911 communication services. Changes must be in compliance with the current TIA-222 standard, only changes that result in a significant increase in tower load capacity will be subject to an increase in rent. Any necessary tower structural modifications required to maintain the Licensor’s current reserve structural capacity will be at the cost of the Licensee.

5. Unmanned Aircraft System. If Licensee elects to utilize an Unmanned Aircraft System (“UAS”) in connection with its installation, construction, monitoring, site audits, inspections, maintenance, repair, modification, or alteration activities at the Tower Site, Licensor hereby grants Licensee, or any UAS operator acting on Licensee’s behalf, express permission to fly over the applicable Tower Site and Licensed Property, and consents to the use of audio and video navigation and recording in connection with the use of the UAS. All flights must be coordinated with and supervised by the Licensor.

6. Other Terms and Conditions Remain. In the event of any inconsistencies between the Agreement and this Second Amendment, the terms of this Second Amendment shall control. Except as expressly set forth in this Second Amendment, the Agreement otherwise is unmodified and remains in full force and effect. Each reference in the Agreement to itself shall be deemed also to refer to this Second Amendment.

7. Capitalized Terms. All capitalized terms used but not defined herein shall have the same meanings as defined in the Agreement.

IN WITNESS WHEREOF, the parties have caused this Second Amendment to be effective as of the last date written below.

LICENSOR:
FRANKLIN COUNTY,
a North Carolina body politic

LICENSEE:
New Cingular Wireless PCS, LLC,
a Delaware limited liability company

By: AT&T Mobility Corporation
Its: Manager

By: _____
Print Name: _____
Its: _____
Date: _____

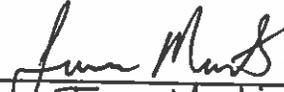
By: 
Print Name: Jason Martin
Its: Area Manager
Date: 11/20/2020

EXHIBIT C-1

Final Equipment Configuration:

- (3) KMW EPBQ-652L8H8 antennas
- (3) Commscope NNH4-65C-R6-V3 antennas
- (6) RRUS 11 RRUs
- (3) RRUS 32 B2 RRUs
- (3) 4478 B14 RRUs
- (3) 4426 B66 RRUs
- (3) 4415 B30 RRUs
- (12) 1-5/8" Coax
- (2) Fiber/Hybrid; 0.39" (10mm) Fiber Trunk
- (3) DC Control Cables; 0.78" (19.7mm) 8 AWG 6
- (3) DC Control Cables; 0.88" (22.4mm) 8 AWG 6
- (1) DC6-48-60-18-8C squid
- (1) DC6-48-60-18-8F squid
- (1) DC9-48-60-24-8C-EV squid
- (1) 3/8" RET Control Cable

LICENSOR REPRESENTATIVE ACKNOWLEDGEMENT

STATE OF _____)
)ss.
COUNTY OF _____)

The foregoing instrument was acknowledged before me this _____ day of _____ 201____, by _____, the _____ of _____.

Notary Seal

(Signature of Notary)

My Commission Expires: _____

LICENSOR INDIVIDUAL ACKNOWLEDGEMENT

STATE OF _____)
)ss.
COUNTY OF _____)

The foregoing instrument was acknowledged before me this _____ day of _____ 201____, by _____.

Notary Seal

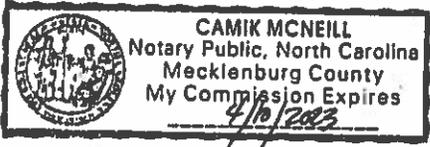
(Signature of Notary)

My Commission Expires: _____

LICENSEE ACKNOWLEDGEMENT

STATE OF North Carolina)
)ss.
COUNTY OF Mecklenburg)

The foregoing instrument was acknowledged before me this 20th day of January 2020, by Jason Martin, the Area Manager of AT&T Mobility Corporation.

Notary Seal


Camik McNeill
(Signature of Notary)

My Commission Expires: 4/10/2023

Franklin County Commissioner's Agenda Information Sheet

Requested Meeting Date: February 3, 2020

of attachment (s) 0

Item Title (as it should appear on the agenda): Completion of Upset Bid Process on Parcel 017230

Initiated by (Name, Job Title): Kristen King – Clerk to the Board

Board action proposed: Final Sale Approval of Parcel 017230

Is a public hearing needed? No

Has this item been reviewed by the appropriate staff? Please note all that apply.

County Manager _____ County Attorney _____ Finance Director _____

Summary of Request:

The Upset Bid process for Parcel 017230 has completed with the highest bid being \$5,400 by Elizabeth Seitz of 527 Perdues Road, Louisburg. This county-owned parcel is a 2.0 acre tract of land, located at off Perdues Rd with a 2018 tax value of \$4,680. The property is a vacant lot. At the January 6th meeting of the Franklin County Board of Commissioners, it was resolved to initiate the upset bid process on this parcel. Pursuant to NCGS 160A-269, this process has been completed with the final bid amount being \$5,400.

Request approval to proceed to sales closing with the sale price of \$5,400 for parcel 017230.

FOR OFFICE USE ONLY:

- APPROVED
- DENIED

ACTION: _____ DATE: _____

PUBLIC NOTICE
SALE OF COUNTY PROPERTY

An offer of \$5,400 has been submitted for the purchase of certain property owned by Franklin County, more particularly described as follows:

Franklin County Tax Parcel 017230, Perdues Rd, Louisburg, NC 27549

Persons wishing to upset the offer that has been received shall submit bids with their offer to the office of the Franklin County Clerk to the Board by 5:00 P.M., January 21, 2020. At that time the Clerk shall review the bids, if any, and the highest qualifying bid will become the new offer. If there is more than one bid in the highest amount, the first such bid received will become the new offer.

A qualifying higher bid is one that raises the existing offer to an amount not less than \$5,720.

A qualifying higher bid must be accompanied by a deposit of five percent (5%) of the bid; the deposit may be made cashier's check or certified check. The county will return the deposit on any bid not accepted, and will return the deposit on an offer subject to upset if a qualifying higher bid is received. The county will return the deposit of the final high bidder at closing.

The Franklin County Board of Commissioners must approve the final high offer before the sale is closed, which it will do within 30 days after the final upset bid period has passed. The county reserves the right to withdraw the property from sale at any time before the final high bid is accepted and the right to reject at any time all bids.

Further information may be obtained at the Office of the Clerk to the Board - 113 Market St, Louisburg, NC or at telephone (919)-496-5994 during normal business hours.

OFFER TO PURCHASE

The undersigned hereby submits this Bid to purchase the following described property from Franklin County, North Carolina:

Franklin County Tax Parcel ID: 017230
Franklin County prior Deed Reference (if available): Book 1522 Page 373
Street Address: Perdues Rd.
My Bid Price is: 5,400

I submit the following deposit: \$ 270.00
A minimum of 5% of the bid amount. This must be certified or cashier's check made payable to Franklin County.

I understand that this bid is submitted to Franklin County under the terms of Franklin County's Resolution for the sale of real estate. It is sold "AS IS WHERE IS" with no warranties. I will comply with said terms and I understand that if I am the last and highest bidder, and if the Franklin County Board of Commissioners accepts my bid, title to said property will be conveyed by NON WARRANTY DEED and that the County does not make any warranties or I guaranties of any sort, kind or nature.

This bid must be advertised and is subject to upset bids as provided by said Resolution. If I am not the highest bidder, my deposit will be returned to me. If I am the last and highest bidder, I am required to close within 30 days of the Commissioners accepting my bid. The purchase price must be by cashier's or certified check made payable to Franklin County.

This the 13 day of December, 2019.

Bidder's name, address and phone #

Elizabeth Seitz (SEAL)
527 Perdues Rd
Louisburg, NC 27549
Phone #: 919 495 1778

DEC 13 2019

kgk

Franklin County Commissioner's Agenda Information Sheet

Requested Meeting Date: February 3, 2020

of attachment (s) _____

Item Title (as it should appear on the agenda): Fiscal Year 2018/2019 Audit Presentation

Initiated by (Name, Job Title): Jamie Holtzman, Finance Director

Board action proposed: Information only

Is a public hearing needed? No

Has this item been reviewed by the appropriate staff? Please note all that apply.

County Manager _____ County Attorney _____ Finance Director X

Summary of Request:

Tara Roberson from Winston, Williams, Creech, Evans, & Company, LLP will present the 2018/2019 Audit. I will provide additional information as needed.

FOR OFFICE USE ONLY:

- APPROVED
- DENIED

ACTION: _____ DATE: _____

Franklin County Commissioner's Agenda Information Sheet

Requested Meeting Date: February 3, 2020

of attachment (s) _____

Item Title (as it should appear on the agenda): Franklin County Fiscal Year 2019/2020 Budget Report to Commissioners

Initiated by (Name, Job Title): Jamie Holtzman, Finance Director

Board action proposed: Information only

Is a public hearing needed? No

Has this item been reviewed by the appropriate staff? Please note all that apply.

County Manager _____ County Attorney _____ Finance Director X

Summary of Request:

I will be giving a brief presentation on how Franklin County is looking for FY 19/20 as of December 31, 2019.

FOR OFFICE USE ONLY:

- APPROVED
- DENIED

ACTION: _____ DATE: _____

Franklin County Commissioner's Agenda Information Sheet

ITEM 6

Requested Meeting Date: **2-3-2020**

of attachment (s) 0

Item Title (as it should appear on the agenda): **Update on Radionuclides in Franklin County Groundwater**

Initiated by (Name, Job Title): **Scott LaVigne, Health Director**

Board action proposed: **Informational**

Is a public hearing needed? **No.**

Has this item been reviewed by the appropriate staff? Please note all that apply.

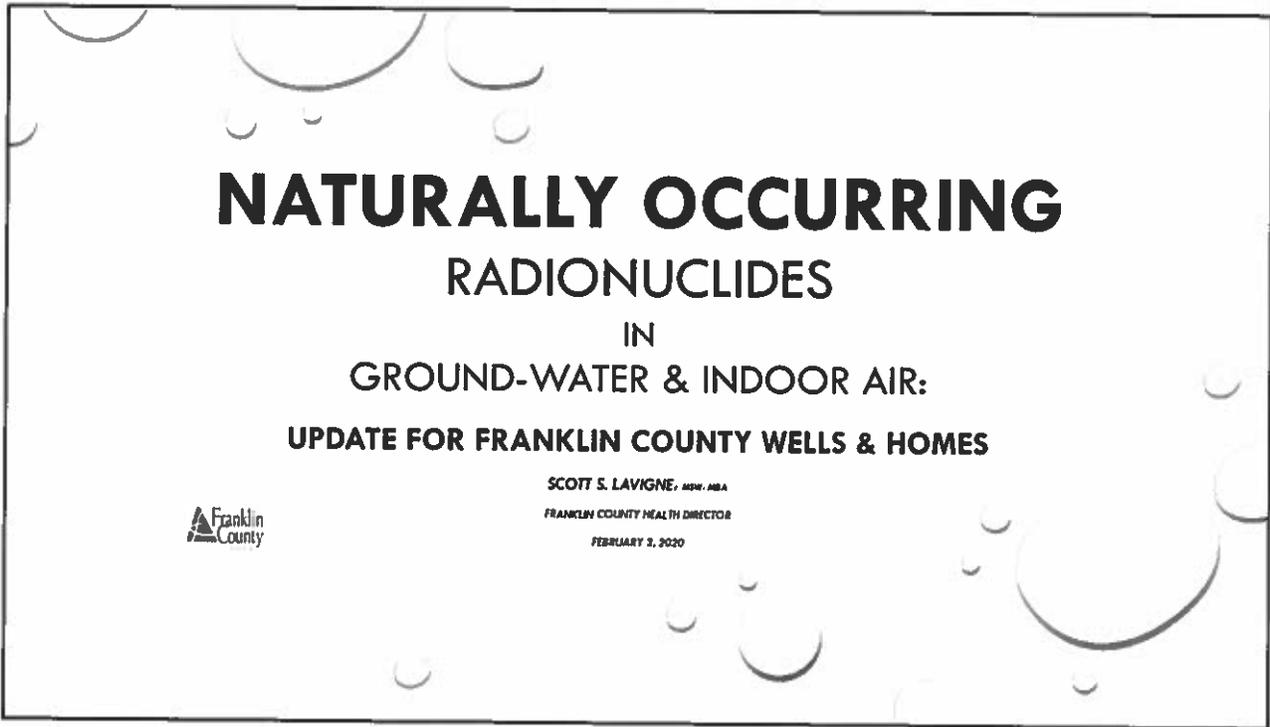
County Manager _____ County Attorney _____ Finance Director _____

Summary of Request: Summary-update on the Health Department's efforts to address radionuclides in ground (well) water in Franklin County, including a discussion of aggregate test-results and an updated map of affected wells that have thus far tested above recommended levels in the county.

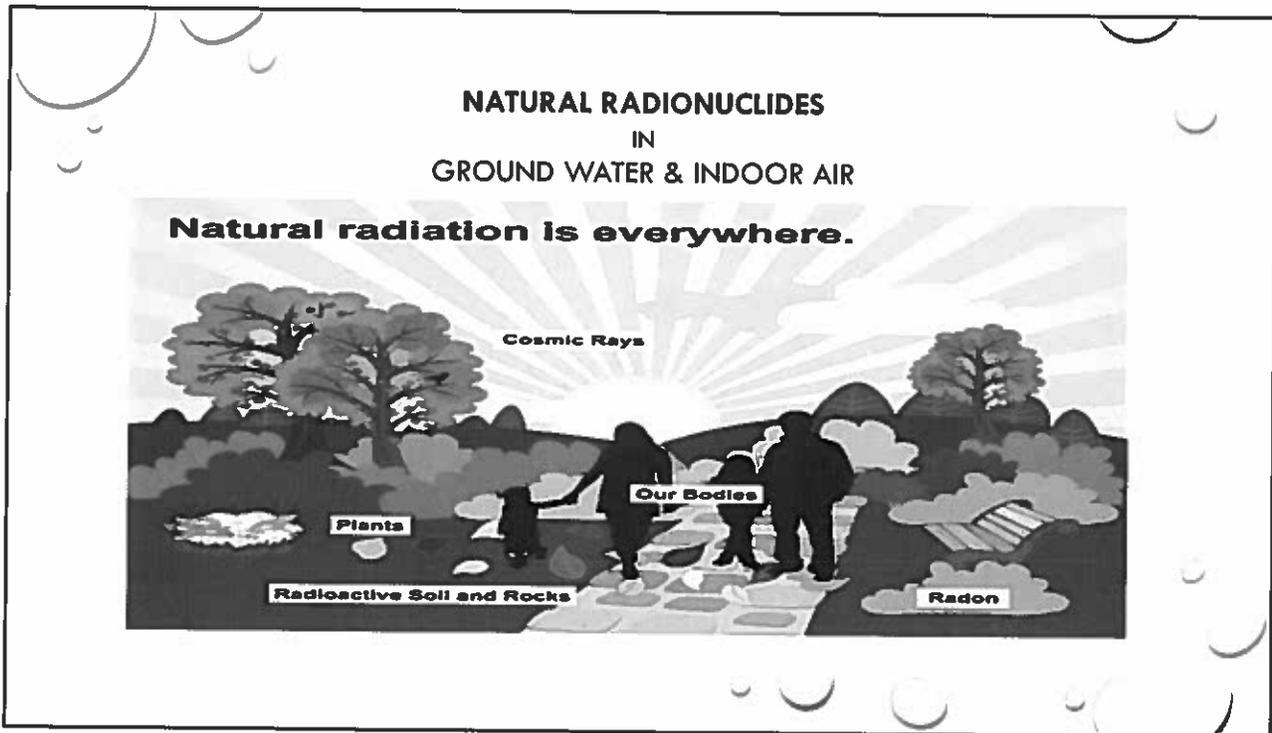
FOR OFFICE USE ONLY:

- APPROVED
- DENIED

ACTION: _____ **DATE:** _____



1



2

**NATURAL RADIONUCLIDES
IN
GROUND WATER & INDOOR AIR**

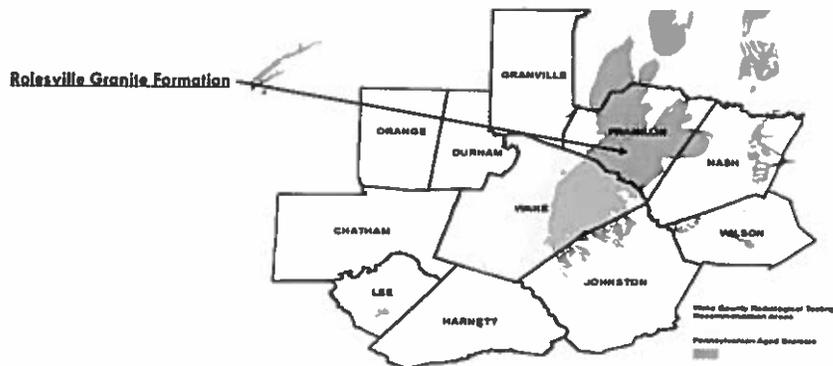
Why are we hearing about Radionuclides in Ground (well) Water now?

- **Wake County 2016-2017** – Identified a granite formation. Areas with granite formations are associated with Radionuclides in wells within those formations. Wake tested close to 400 wells in eastern Wake county: Found elevated levels above federal guidelines.
- **NC Geological Survey Updated** – Original Map showed granite formation mostly in north eastern Wake County and southern portion of Franklin County. Revised map showed formation is larger.

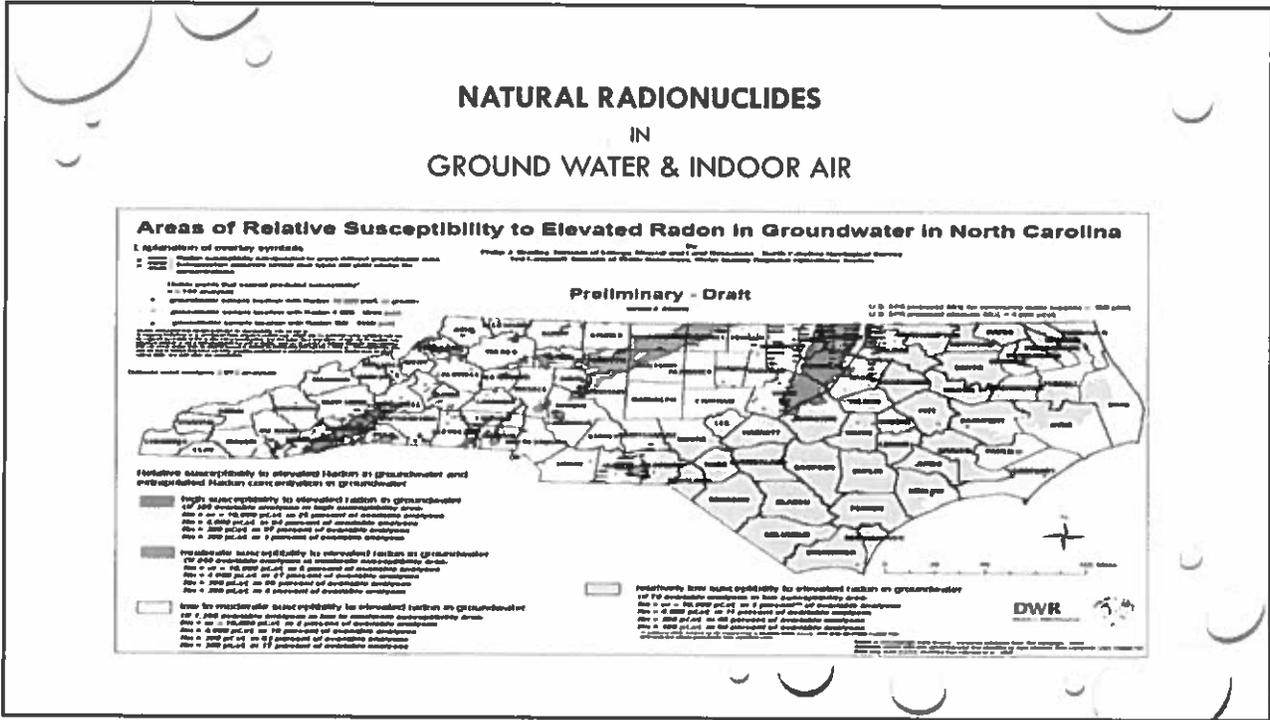
3

**NATURAL RADIONUCLIDES
IN
GROUND WATER & INDOOR AIR**

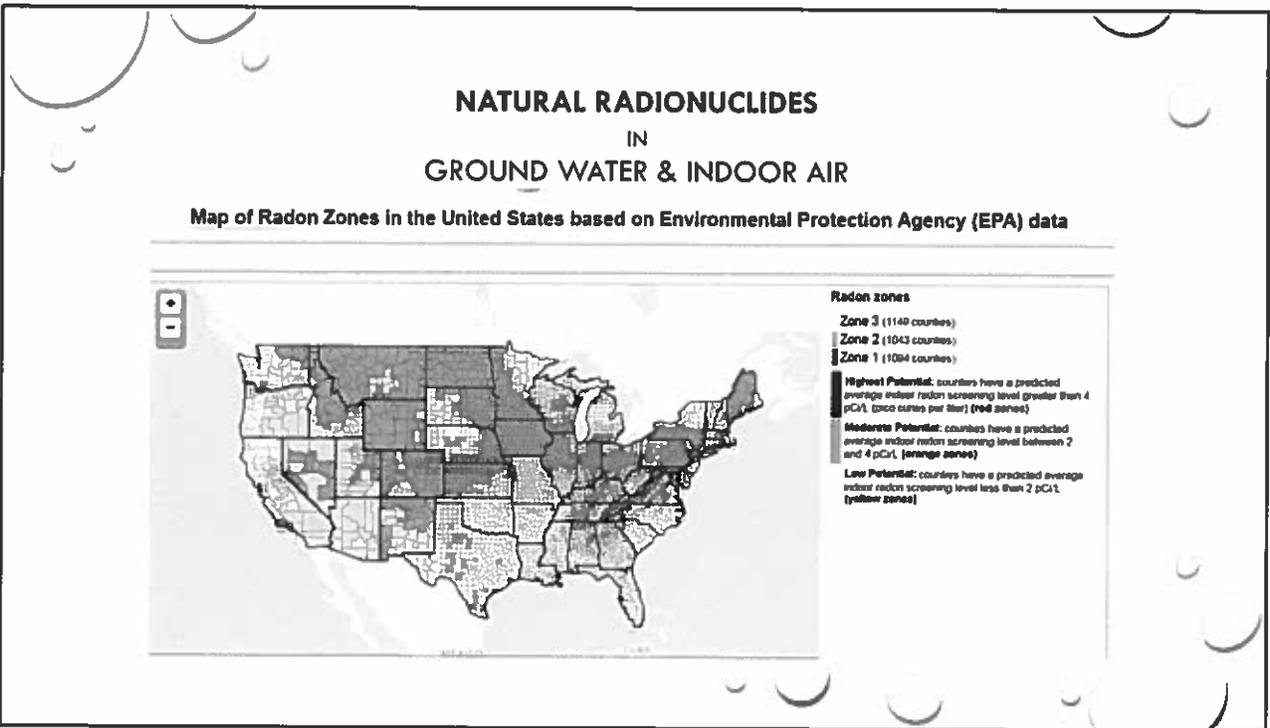
UPDATED NC GEOLOGICAL SURVEY MAP: Pennsylvania Aged Granites.



4



5



6

NATURAL RADIONUCLIDES
IN
GROUND WATER & INDOOR AIR

So What does this mean?

Wells in Aged Granite Formations likely have increased levels Of the naturally occurring Radionuclides:

- 1. Radium** (Element) – Presence detected by gross alpha radiation.
- 2. Uranium** (Element) – Presence detected by gross alpha radiation.
- 3. Radon Gas** – Presence detected through direct water and air testing.

7

NATURAL RADIONUCLIDES
IN
GROUND WATER & INDOOR AIR

What if we get our water from the town/county?

Municipal Water = Surface Water: In Franklin County, if you get your water from a town or the county, that water is SURFACE Water.

Surface Water ≠ Radionuclides: Surface water will NOT have concerning levels of Radionuclides.

8

**NATURAL RADIONUCLIDES
IN
GROUND WATER & INDOOR AIR**

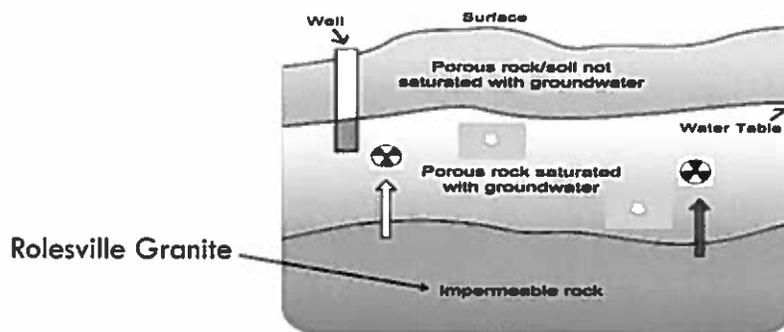
***How can naturally occurring Radionuclides in well-water
affect our health?***

1. **Long-Term (life-time) Exposure** to elemental Radionuclides and/or radon gas;
2. **Above Recommended Levels** can lead to....
3. **Increased risk of Cancers and Kidney-Toxicity**

9

**NATURAL RADIONUCLIDES
IN
GROUND WATER & INDOOR AIR**

How can well water expose us to elemental Radionuclides & Radon Gas?
Groundwater and Water Table



10

**NATURAL RADIONUCLIDES
IN
GROUND WATER & INDOOR AIR**

What happens when Radionuclides get in my well-water?

Radium & Uranium



Radon Gas



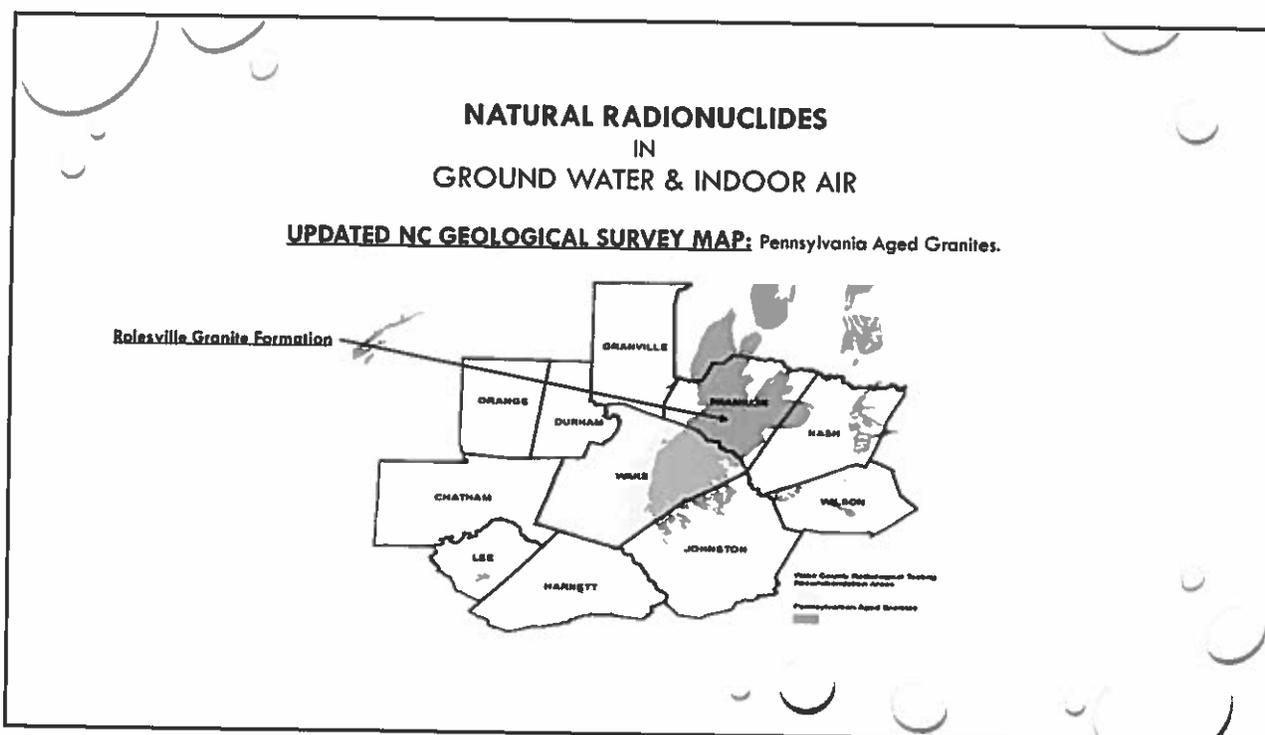
11

**NATURAL RADIONUCLIDES
IN
GROUND WATER & INDOOR AIR**

Should I be concerned about my Franklin County Well?

1. **Check the Map:** Most wells are close to the Rolesville Granite Formation.
2. **Most Wells Close to Affected Area:** Therefore, the Franklin County Health Department recommends:
 - > **Radon Gas test for your indoor AIR** First, then (depending on results) a...
 - > **Gross-Alpha test for your WATER;** (more on testing coming up)

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**NATURAL RADIONUCLIDES
IN
GROUND WATER & INDOOR AIR**

So, I live in/near the Rolesville Granite area, now what?

- 1. Get Indoor-Air RADON tested!** — Indoor Air Radon test-kits are available at the FCHD and most larger hardware stores (i.e. Home Depot, Lowes etc.). Get the kit, follow the directions and then wait for your results.
- 2. Get Water GROSS Alpha/Beta tested!** — Call the Health Department's Environmental Health Unit to purchase your test or for a list of labs that can provide this test, or find that list on our website. Have your water sample tested and wait for your results.
- 3. If Indoor-Air RADON elevated, Get WATER Radon-Tested** to ID source.

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**NATURAL RADIONUCLIDES
IN
GROUND WATER & INDOOR AIR**

Franklin County Health Department

Radionuclide Testing Options

WATER Tests:

- **Uranium** - \$100
- **Radon** - \$100
- **Gross Alpha/Beta** - \$100
- **"Rad" Package:** All three Water tests \$225

AIR Test:

Radon - \$10.

All Prices Include Collection and Lab Reports!

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**NATURAL RADIONUCLIDES
IN
GROUND WATER & INDOOR AIR**

What have the FCHD Tests shown so far?

1. **Test-Results:** FCHD tested 70 wells, most using \$225 "Rad" package," and thus far:
 - a. **Radon Gas** – 55% > 4,000 pCi/L (Moderate); 26% >10,000 pCi/L (High)
 - b. **Gross Alpha** – 12% > 15 pCi/L (MCL) – Elemental Uranium, Radium etc.
 - c. **Gross Beta** – 1.5% > 50 pCi/L (MCL) – Elemental Thorium-234, Lead-210 etc.
 - d. **Uranium** – 9% > 30 ug/L (MCL)
2. **Radon Gas most Prevalent Radionuclide** in Franklin County wells thus far.
3. **Results are Consistent with Wake County's.**

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NATURAL RADIOLOGICALS & RADON GAS
IN
GROUND WATER & INDOOR AIR

Word of Caution on Testing-Maps:

Can't use maps alone to make decisions on your testing just yet, because...

1. **Sample Size:** *Relatively small (70);*
2. **Test-Cost:** *Could mean over-reporting in some areas, under-reporting in other areas.*
3. **Location:** *Negative Test Next Door NO guarantee Your house is safe.*

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NATURAL RADIONUCLIDES
IN
GROUND WATER & INDOOR AIR

Elemental

Uranium & Radium

In

Well Water

19

NATURAL RADIOLOGICALS & RADON GAS
IN
GROUND WATER & INDOOR AIR

I got my "Gross-Alpha Water Test Results" now what?

- **Gross Alpha < 5 pCi/L** - Retest in 1-2 years.
- **Gross Alpha > 5 pCi/L** - Indicates presence of Uranium and/or Radium.
Point-of-Use or Whole-House Water-Mitigation (depends on water use-pattern).

20

**NATURAL RADIONUCLIDES
IN
GROUND WATER & INDOOR AIR**

What are Radionuclide mitigation options & costs?

Radium & Uranium Exposure is from Ingestion

1. **Point of Use (POU) Reverse Osmosis filters** wherever water is ingested.
Usually at Kitchen Sink. Whole house is an option but more costly.
2. Reverse Osmosis Filters **remove Radium and Uranium** & eliminates need for costly element-specific test.
4. **Reverse Osmosis Filter Systems' cost:** POU= \$130-\$300/point
Whole House= \$12,000. - \$18,000.

21

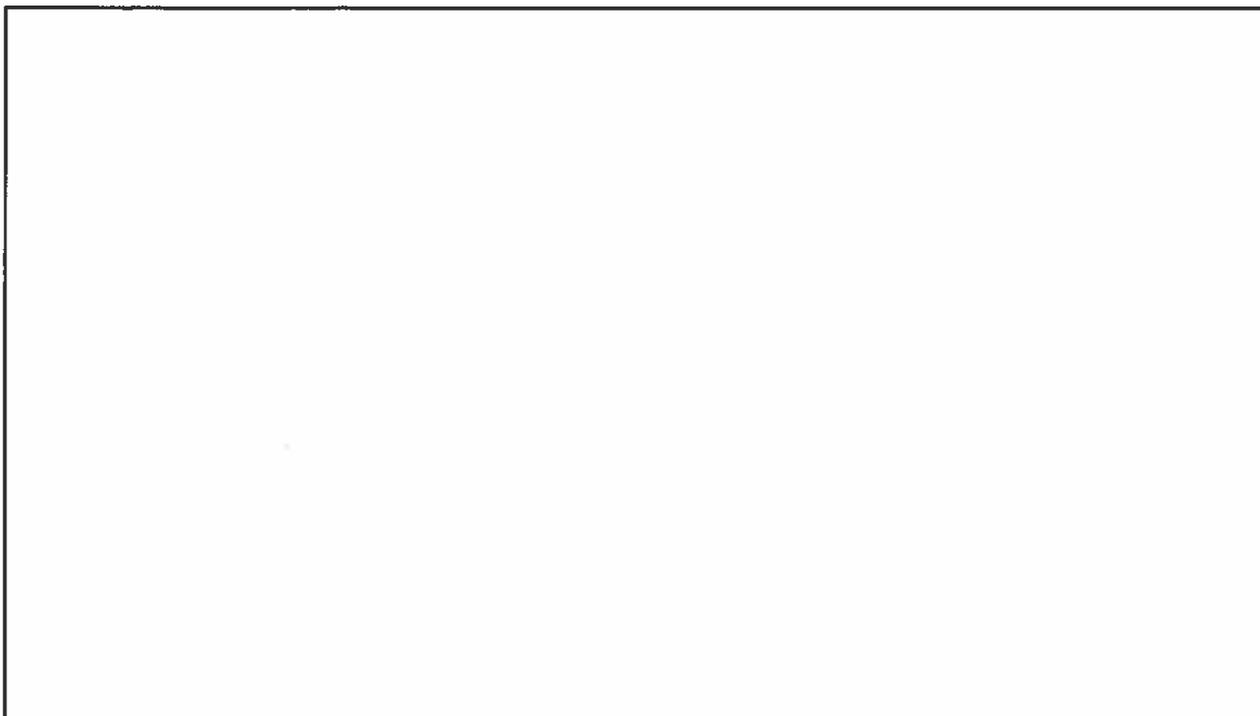
**NATURAL RADIOLOGICALS & RADON GAS
IN
GROUND WATER & INDOOR AIR**

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Can't use maps alone to make decisions on your testing just yet, because...

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3. **Location:** *Negative Test Next Door NO guarantee Your house is safe.*

22



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NATURAL RADIONUCLIDES
IN
GROUND WATER & INDOOR AIR

Radon Gas

in

Well Water and/or Indoor Air

24

**NATURAL RADIONUCLIDES
IN
GROUND WATER & INDOOR AIR**

I got my “Water and/or Indoor Air Radon Test Results” back, now what?

WATER Radon Testing

1. **Water Radon < 4,000 pCi/L** - No Water Treatment needed. Retest 1-2 years.
2. **Water Radon > 4,000 pCi/L BUT Air Radon < 2 pCi/L** – use exhaust fans when bathing, washing dishes or laundry.
3. **Water Radon > 4,000 AND Air Radon > 2 pCi/L** – Also check for possible Air Radon source besides water. If no other source or house already Air-radon-mitigated, most likely need Whole-house Water-Radon-Mitigation.

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**NATURAL RADIONUCLIDES
IN
GROUND WATER & INDOOR AIR**

So, if the Radon Gas is in my WATER, why test the AIR?

- **Radon Gas AIR-test** because if it's in your water, it'll be in your house's indoor air too.
- **Radon Gas WATER-test** is available but is more expensive.
- **Water-Test only** could miss Radon from crawl-space/basement.
- **Air-test only** may lead to only mitigating crawl-space/basement, missing areas where water releases Radon gas.

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**NATURAL RADIONUCLIDES
IN
GROUND WATER & INDOOR AIR**

I got my “Indoor Air Radon Test Results” back, now what?

AIR Radon Testing

1. **Air Radon < 2 pCi/L** – No Air treatment needed. Retest 1-2 years.
2. **Air Radon > 2 pCi/L** – Need to Identify source (from water or ground into house).
3. **Air Radon > 2 pCi/L BUT Water Radon < 4,000 pCi/L** – Mitigate house for Air Radon.

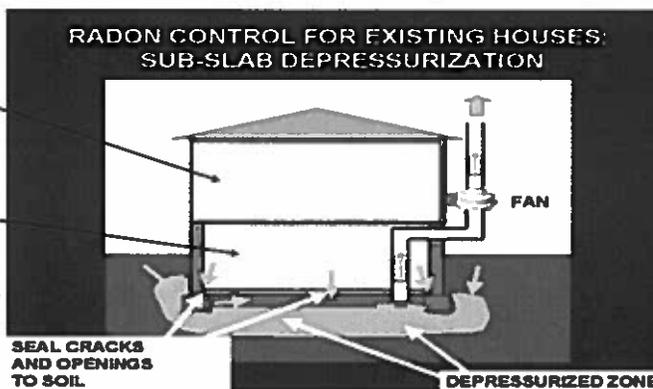
27

**NATURAL RADIONUCLIDES
IN
GROUND WATER & INDOOR AIR**

Radon from Water

Radon from Ground

Older Homes: Less “tight”.
Allows Radon Gas to more easily escape.
May also allow it to more easily enter.



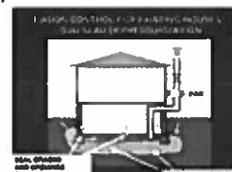
28

NATURAL RADIONUCLIDES
IN
GROUND WATER & INDOOR AIR

What are the potential Radon Gas mitigation options & costs?

Radon-Gas exposure from Well Water:

1. **Indoor-Air Radon < 2 pCi/L** – use exhaust fans when bathing, washing clothes, dishes etc.
2. **Indoor-Air Radon ≥ 2 pCi/L** – two choices:
 - A. **Mitigate Whole House Air:** \$800 – \$1,500.
 - B. **Mitigate Water: Aeration Treatment:** \$3,000 - \$6,000.
Activated Charcoal/GAC: \$1,000-\$2,000 (+) disposal fees.
3. **BEFORE Water-Radon-mitigation Determine Source:** as Radon Gas can enter a house from basements, and/or crawl-spaces in addition to entering via well-water.



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NATURAL RADIONUCLIDES
IN
GROUND WATER & INDOOR AIR

Given the mitigation-costs, what kind of risk is there?

If You're a Smoker...

7-times GREATER Lung Cancer Risk

than other smokers!

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**NATURAL RADIONUCLIDES
IN
GROUND WATER & INDOOR AIR**

So, what kind of risk are we talking about?

If You NEVER Smoked...

**Radon is Leading Cause of Lung Cancer
Among Non-Smokers!**

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**NATURAL RADIONUCLIDES
IN
GROUND WATER & INDOOR AIR**

So, what do we do next?

1. Confirm you have well water.
2. If yes, is it a single or shared well?
3. Check the map (since nearly all Franklin County wells can be affected).
4. Get your indoor air "Radon" tested. (Least expensive way to get started).
5. If Indoor air Radon is High, get water "Radon" Tested.
6. Get your water "Gross-Alpha" tested.
7. Review your results & understand your mitigation options (if any).
8. When in doubt, consult the FCHD or a water and/or radon gas professional.

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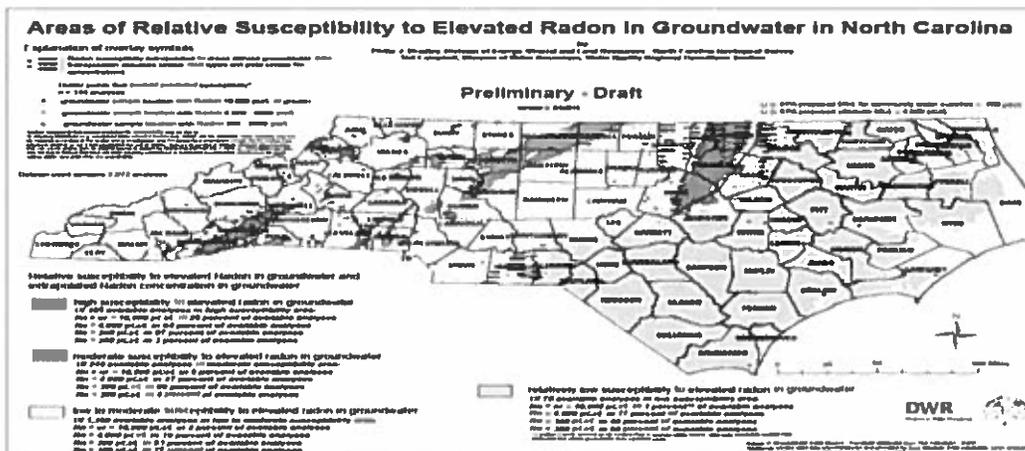
NATURAL RADIOLOGICALS & RADON GAS IN GROUND WATER & INDOOR AIR

Additional Resources:

1. **Radon Gas:** <http://www.ncradon.org/Home.html>
<https://www.epa.gov/radon/find-information-about-local-radon-zones-and-state-contact-information#radonmap>
2. **Radium & Uranium:**
<https://www.epa.gov/radiation/radionuclide-basics-radium>
<https://www.epa.gov/radiation/radionuclide-basics-uranium>

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NATURAL RADIOLOGICALS & RADON GAS IN GROUND WATER & INDOOR AIR



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**NATURAL RADIOLOGICALS & RADON GAS
IN
GROUND WATER & INDOOR AIR**

When in doubt, contact:



**Environmental Health Unit
Franklin County Health Department**

919 - 496 - 8100

Check our Environmental Health County Website for New Information Coming Soon!

<https://www.franklincountync.us/services/health/services/environmental-health>



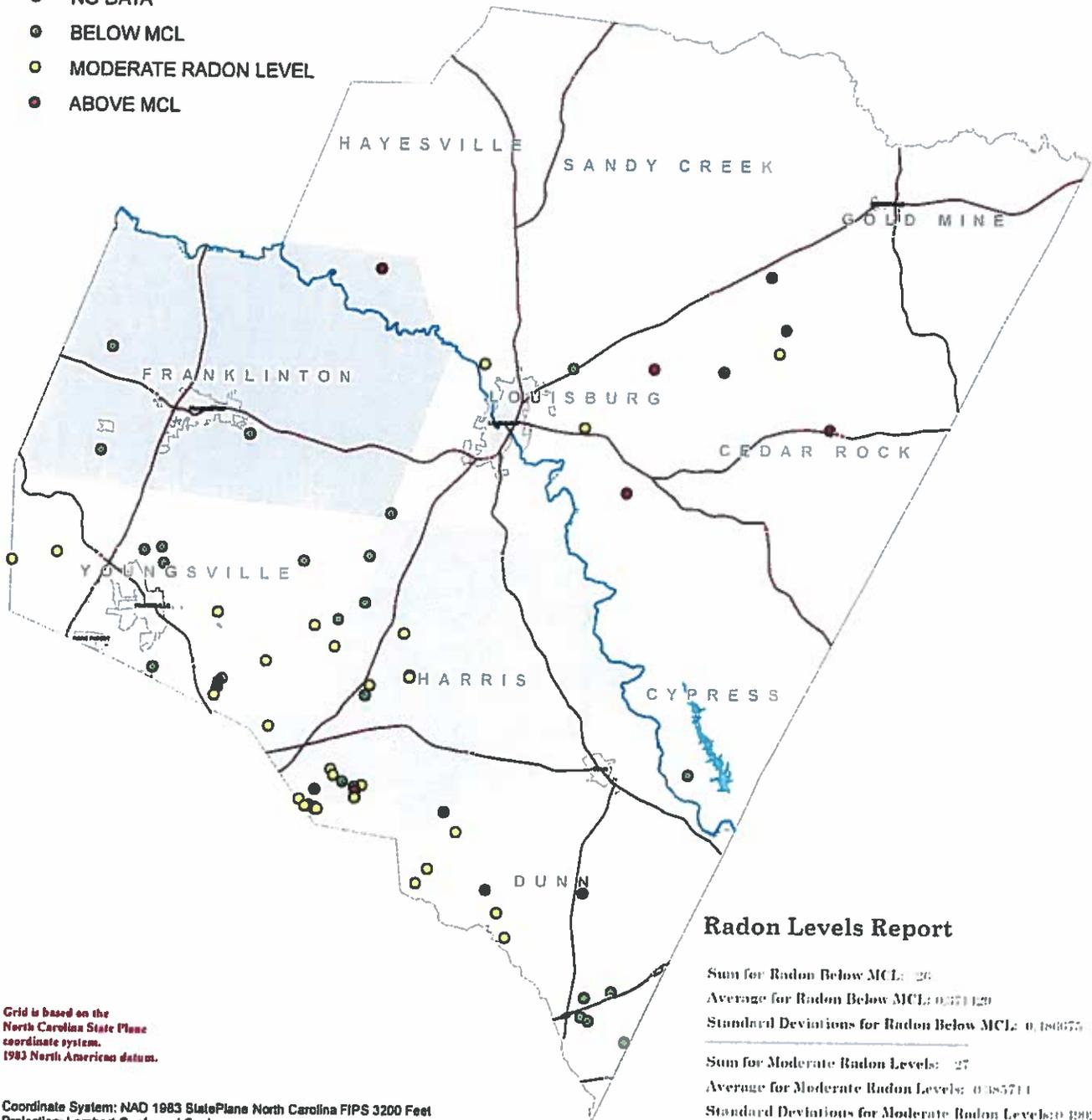
Legend

Radon Levels

MCL = MAXIMUM CONTAMINATE LEVEL

- NO DATA
- BELOW MCL
- MODERATE RADON LEVEL
- ABOVE MCL

Radon Levels Map



Grid is based on the North Carolina State Plane coordinate system. 1983 North American datum.

Coordinate System: NAD 1983 StatePlane North Carolina FIPS 3200 Feet
 Projection: Lambert Conformal Conic
 Datum: North American 1983
 False Easting: 2,000,000.0028
 False Northing: 0.0000
 Central Meridian: -79.0000
 Standard Parallel 1: 34.3333
 Standard Parallel 2: 36.1667
 Latitude Of Origin: 33.7500
 Units: Foot US

Radon Levels Report

Sum for Radon Below MCL: 26
 Average for Radon Below MCL: 0.571129
 Standard Deviations for Radon Below MCL: 0.180675

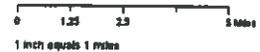
Sum for Moderate Radon Levels: 27
 Average for Moderate Radon Levels: 0.385714
 Standard Deviations for Moderate Radon Levels: 0.190278

Sum for Radon Levels Above MCL: 15
 Average for Radon Levels Above MCL: 0.214286
 Standard Deviations for Radon Above MCL: 0.115289

Total Radon Site Count: 70

Note: There were 14 sites with no data.

This map is prepared for the inventory of real property located within the jurisdiction, and is compiled from recorded deeds, plats, and other recorded records and does not constitute any warranty or liability of the information contained on the map. The county and mapping company accept no legal responsibility for the information contained on this map.





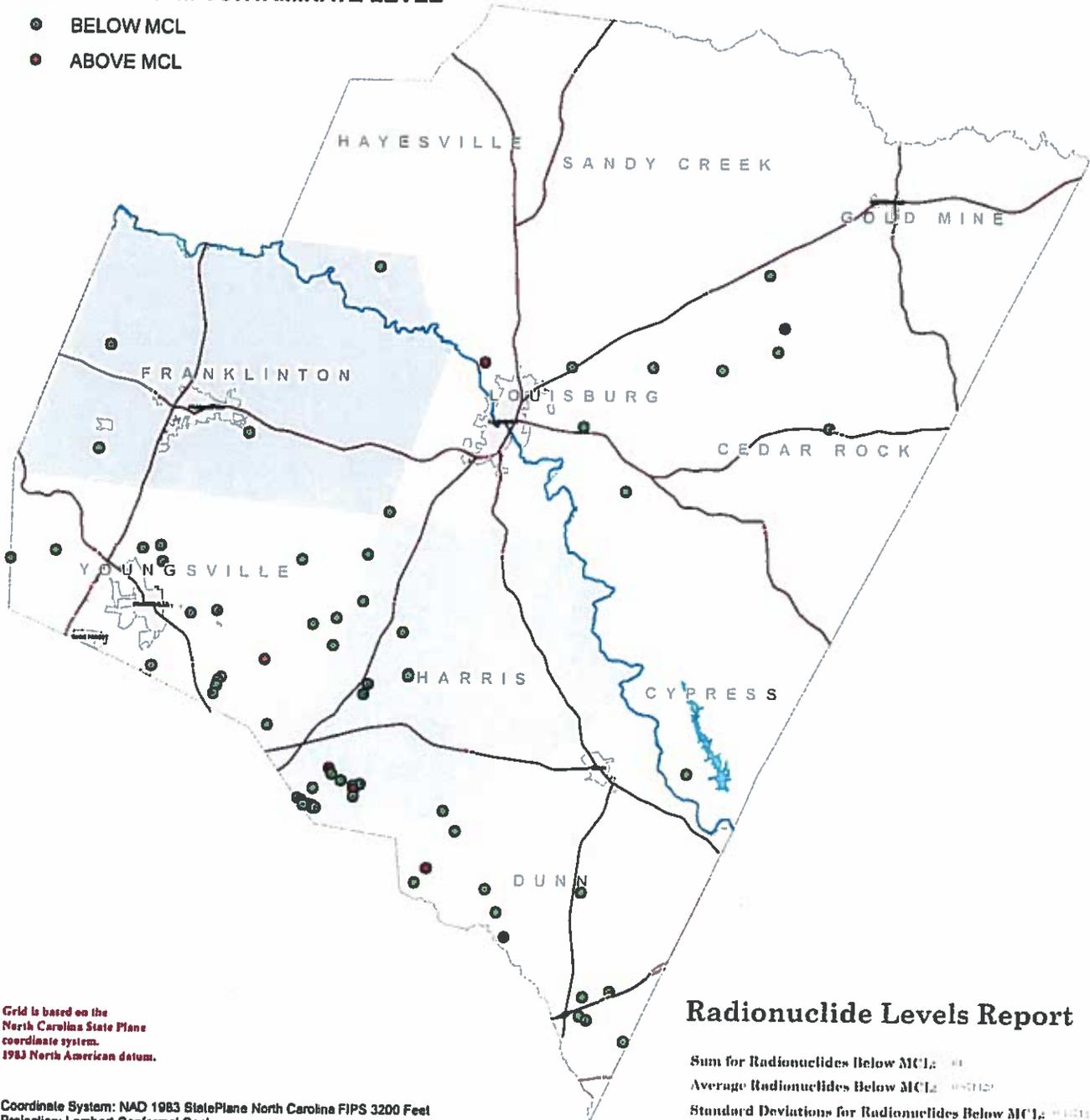
Legend

RadioNuclide Levels

MCL = MAXIMUM CONTAMINATE LEVEL

- BELOW MCL
- ABOVE MCL

Radionuclide Map



Grid is based on the North Carolina State Plane coordinate system.
1983 North American datum.

Coordinate System: NAD 1983 StatePlane North Carolina FIPS 3200 Feet
 Projection: Lambert Conformal Conic
 Datum: North American 1983
 False Easting: 2,000,000.0028
 False Northing: 0.0000
 Central Meridian: -78.0000
 Standard Parallel 1: 34.3333
 Standard Parallel 2: 36.1667
 Latitude Of Origin: 33.7500
 Units: Foot US

Radionuclide Levels Report

Sum for Radionuclides Below MCL: 60
 Average Radionuclides Below MCL: 0.0012
 Standard Deviations for Radionuclides Below MCL: 0.0012

Sum for Radionuclides Above MCL: 10
 Average Radionuclides Above MCL: 0.0020
 Standard Deviations for Radionuclides Above MCL: 0.0012

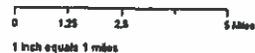
Total Radionuclide Site Count: 70

This map is prepared for the inventory of real property owned within the jurisdiction, and is compiled from recorded deeds, plats, and other recorded records and data. Users of this map are hereby notified that the Environmental Public Primary Information System should be consulted for verification of the information contained on this map. The survey and mapping company neither has legal responsibility for the information contained on this map.

FRANKLIN COUNTY

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 216 E. Nash Street, Lenoir, NC 27549

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Franklin County Commissioner’s Agenda Information Sheet

Requested Meeting Date: 2-3-2020

of attachment (s) 1

Item Title (as it should appear on the agenda): Health Department Re-Accredited

Initiated by (Name, Job Title): Scott LaVigne, Health Director

Board action proposed: Informational

Is a public hearing needed? No.

Has this item been reviewed by the appropriate staff? Please note all that apply.

County Manager _____ County Attorney _____ Finance Director _____

1. Summary of Request: All Health Departments in North Carolina must be re-accredited by the North Carolina Local Health Directors’ Accreditation Board, every 4 years. After several years of hard work, the Franklin County Health Department completed its Re-Accreditation site review on 1/9/2020, and on 1/15/2020 was officially notified that they are to be re-accredited “With Honors”. Only a handful of Health Department’s in North Carolina receive this distinction. This true team effort, recognizes the following FCHD Employees:
- **Leadership Team:** Antrel Branch; Jeff Wood; Lauren Pace; Joyce Barnes; Tina Green; Kim Campbell; Tina Sweet; Mary Jo Michalski; and Denise Gupton.
 - **Kelvin Fields:** FCHD housekeeper who worked hard to ensure everything looked great.
 - **Accreditation Team:** Antrel Branch (our ACC); Becky Leonard; Wendy Smith (contract consultant); and a special thanks to Shante’ Garner, our prior PHE who set up our FCHD Accreditation Committee structure and “started the ball rolling” nearly 4 years ago.
 - **Kim Wrenn:** The site-review team made a point of indicating that Kim’s responses to their questions were “A+”.
 - **Becky Leonard:** With her decades of Public Health expertise, Becky was instrumental in documenting the FCHD’s great work, and did whatever was necessary to make sure we had a great review (including a little lite vacuuming the morning of the site-visit team’s arrival).
 - **Lauren Pace:** As Director of Nursing, Lauren worked with Tina Sweet (Lab Supervisor) and Joyce Barnes (Nursing Supervisor) to update our Policy and Procedures on Cleaning, Disinfecting and also maintaining equipment. This P&P was recognized as a “Best Practice” and will be shared by the Accreditation Board (as a model) with other Health Departments across the state.
 - **The Entire Health Department Staff:** While several FCHD staff were scratching their heads when told they needed to attend trainings on Motivational Interviewing, Trauma Informed Practices, and the DLA-20 outcome tool, as a result of the FCHD embracing these evidence-based practices as a department, the reviewers identified FCHD as an “innovative health department”!!

Congratulations to the Franklin County Health Department!

FOR OFFICE USE ONLY:

- APPROVED
- DENIED

ACTION: _____ DATE: _____



North Carolina

LOCAL HEALTH DEPARTMENT ACCREDITATION

North Carolina Local Health Department Accreditation

Reaccreditation Site Visit Report

AGENCY NAME: Franklin County Health Department

COUNTY : Franklin

HEALTH DIRECTOR: Scott LaVigne, MBA, MSW

BOARD OF HEALTH CHAIR: Buffy Tharpe

DATE HDSAI SUBMITTED: October 31, 2019

DATES of SITE VISIT: January 9-10, 2020

Site Visit Team Composition

- Tommy Jarrell, Public Health Administration (Lead Site Visitor)
- Ann Absher, Public Health Nursing
- Daniel Ortiz, Environmental Health
- Mark Phelps, Board of Health

Region Served by the Health Department

Franklin County is a rural county in the Piedmont region of North Carolina, located just 21 miles northeast of the state capital of Raleigh. The county consists of ten townships and five municipalities: Bunn, Centerville, Franklinton, Youngsville, and Louisburg, which is the county seat. Each area has its own features, attractions, and activities with distinguishable history, culture, and hospitality. The county is the home of two college institutions: Vance-Granville Community College and Louisburg College, which is the oldest two-year college in the nation.

According to the 2018 US Census Bureau's population estimates, the population of Franklin County is 63,866, which is a 1.39% increase, and the median household income increased by 9.2%, from \$44,272 to \$48,344. The population and household income has increased due to Youngsville becoming a "bedroom community for Raleigh." Franklin County's poverty rate is 16.4%, with the largest demographic living in poverty being females age 35-44. The largest public and private employer in Franklin County is the Franklin County Government and Novozymes.

Number of Local Health Department Employees

The Franklin County Health Department currently has 50 employees. There is significant longevity and experience among these employees.

Local Health Department Budget Information

	FY 17	FY 18	FY 19	FY 20
Total Expenditures	\$4,741,088	\$5,098,825	\$5,368,213	\$6,276,903
Total Revenue	\$3,274,958	\$3,774,359	\$3,187,906	\$4,523,824
Local Appropriation	\$1,466,130	\$1,324,466	\$2,180,307	\$1,753,079
Local Appropriation %	30.92%	25.98%	40.62%	27.93%

Local Health Department Services/Programs

Franklin County Health Department promotes healthy lifestyles and disease prevention activities in order to enhance the quality of life for the citizens of Franklin County. Health Department programs include Child Health, Child Coordination for Children (CC4C), WIC, Family Planning, Maternity, Pregnancy Care Management, Adult Health, Environmental Health, Home Health, and Health Promotion/Education.

Findings

Reaccreditation Recommendation

The NCLHDA Site Visit Team was able to designate 147 activities out of 147 as 'Met' by the Franklin County Health Department. Scoring for Reaccreditation requires that each activity be scored individually and that the Health Department must satisfy at least a minimum for each core function and essential service. A Health Department is designated as Reaccredited with Honors if they miss one or less activities within each of the core functions/essential service standards.

Accreditation scoring Requirements:

Assessment:	The Department met 29 of 29 activities (minimum required 26)
Policy Development:	The Department met 26 of 26 activities (minimum required 23)
Assurance:	The Department met 38 of 38 activities (minimum required 34)
Facilities and Administrative Services:	The Department met 27 of 27 activities (minimum required 24)
Board of Health/Governance:	The Department met 27 of 27 activities (minimum required 24)

The NCLHDA Site Visit Team recommends the Franklin County Health Department for Reaccreditation with Honors.

Not Met Activities:

None

Best Practices Identified:

The NCLHDA Site Visit Team identified the following best practices and/or unique strengths that Franklin County Health Department is commended for.

Number	Activity	Performance Metric
30.6	Activity 30.6: The local health department shall ensure cleaning, disinfection and maintenance of clinical and laboratory equipment and service areas and shall document all cleanings, disinfections and maintenance.	Documentation: A. Policies and procedures (including a comprehensive equipment list), supported by evidence-based practice, related to cleaning, disinfection, and maintenance of clinical equipment, laboratory equipment, field equipment, and client service areas AND B. Training records showing where applicable staff were trained on policies and procedures related to cleaning, disinfection and maintenance of clinical equipment, laboratory equipment, field equipment, and client service areas AND To be verified through observations by Site Visitors (refer to Activities that Require Visual Observation sheet): C. Since the previous site visit, evidence of implementation of policies and procedures for assuring cleaning, disinfection and maintenance of clinical equipment, laboratory equipment, field equipment, and client service areas [between 1/1/2018 and 1/10/2020]
Best Practice:	The Site Visit Team found that the training policies on cleaning were very thorough. The cleaning process is defined by room and equipment in that room or area, making it very clear for assigned staff the cleaning duties that are to be performed.	

Franklin County Health Department - HDSA I Summary Checklist

CF&ES		M	NM	CF&ES		M	NM	CF&ES		M	NM	CF & ES		M	NM	BOH		M	NM
Assessment		X		Policy		X		Assurance		X		Assurance		X				X	
1				9				16				27				34			
	1.1	X			9.1	X			16.1	X			27.1	X			34.1	X	
	1.2	X			9.2	X			16.2	X			27.2	X			34.2	X	
	1.3	X			9.3	X			16.3	X			27.3	X			34.3	X	
					9.4	X											34.4	X	
2					9.5	X		17				28							
	2.1	X			9.6	X			17.1	X			28.1	X					
	2.2	X							17.2	X						35			
	2.3	X		10					17.3	X		29					35.1	X	
	2.4	X			10.1	X							29.1	X					
					10.2	X		18					29.2	X		36			
3					10.3	X			18.1	X							36.1	X	
	3.1	X			10.4	X			18.2	X							36.2	X	
	3.2	X							18.3	X							36.3	X	
				11					18.4	X									
					11.1	X						30				37			
4					11.2	X		19					30.1	X			37.1	X	
	4.1	X							19.1	X			30.2	X			37.2	X	
	4.2	X							19.2	X			30.3	X			37.3	X	
	4.3	X		12									30.4	X			37.4	X	
					12.1	X							30.5	X			37.5	X	
5					12.2	X		20					30.6	X			37.6	X	
	5.1	X			12.3	X			20.1	X			30.7	X					
	5.2	X							20.2	X			30.8	X		38			
	5.3	X		13									30.9	X			38.1	X	
					13.1	X		21					30.10	X			38.2	X	
6									21.1	X							38.3	X	
	6.1	X		14					21.2	X									
	6.2	X			14.1	X			21.3	X		31							
	6.3	X			14.2	X			21.4	X			31.1	X		39			
					14.3	X							31.2	X			39.1	X	
7					14.4	X		22					31.3	X			39.2	X	
	7.1	X							22.1	X			31.4	X			39.3	X	
	7.2	X		15					22.2	X			31.5	X			39.4	X	
	7.3	X			15.1	X			22.3	X			31.6	X			39.5	X	
	7.4	X			15.2	X													
	7.5	X			15.3	X		23				32				40			
	7.6	X			15.4	X			23.1	X			32.1	X			40.1	X	
	7.7	X			15.5	X			23.2	X			32.2	X			40.2	X	
					15.6	X			23.3	X			32.3	X					
8													32.4	X		41			
	8.1	X						24									41.1	X	
	8.2	X							24.1	X		33					41.2	X	
	8.3	X							24.2	X			33.1	X			41.3	X	
	8.4	X							24.3	X			33.2	X					
													33.3	X					
								25					33.4	X					
									25.1	X			33.5	X					
									25.2	X			33.6	X					
													33.7	X					
								26											
									26.1	X									
									26.2	X									
									26.3	X									

Franklin County Site Visit Team:

Tommy Jarrell
Tommy Jarrell
Public Health Administrator

1/9/20
Date

Ann Absher
Ann Absher
Public Health Nursing

1/10/2020
Date

Daniel Ortiz
Daniel Ortiz
Environmental Health

1/9/20
Date

Mark Phelps
Mark Phelps
Board of Health

1/9/20
Date

ACCREDITATION ADMINISTRATOR:

Amy Belflower Thomas
Amy Belflower Thomas
Accreditation Administrator

January 14, 2020
Date

Scott LaVigne

From: Thomas, Amy Belflower <amy.b.thomas@unc.edu>
Sent: Wednesday, January 15, 2020 2:44 PM
To: Scott LaVigne
Cc: bleonard@franklincountync.us; Antrel Branch; etbinman@gmail.com; Tommy Jarrell; NCLHDaccreditation
Subject: Accreditation Site Visit Report
Attachments: NCLHDA-Accreditation-Process-Operational-Guidelines_1.1.20_Final.pdf; Franklin County_Site Visit Report_Jan2020.pdf

Good afternoon Scott,

I am pleased to share with you the attached Site Visit Report which recommends the Franklin County Health Department for Reaccreditation with Honors status.

Also attached is the *NCLHDA Accreditation Process Operational Guidelines*, which gives guidance if you have comments and/or concerns about your report.

Please plan to attend the Accreditation Board meeting on May 8th, 2020 in Raleigh, NC. More information concerning this meeting will be sent closer to the date.

Additionally, we anticipate being able to present and distribute your accreditation plaque at this meeting. Therefore, **by March 22, please send the following information** to nclhdaccreditation@unc.edu:

- Number of plaques needed for your agency. You are provided one plaque at no cost, but additional plaques cost \$75/each that we can invoice your agency for.
- Number of *Reaccredited with Honors* window/door clings needed (at no cost)

Regards and congratulations,
Amy

Amy Belflower Thomas, MHA, MSPH, CPH

Director, Community Assessment and Strategy | NC Institute for Public Health
Administrator | NC Local Health Department Accreditation Program
Adjunct Assistant Professor | Public Health Leadership Program



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