

AGENDA
VANCE COUNTY BOARD OF COMMISSIONERS
August 6, 2018

Invocation

Pastor Joel Beckham, New Life Baptist Church

1. **Public Comments (for those registered to speak by 5:45 p.m. - each speaker is limited to five minutes)**

2. **Appointment** **6:00 p.m.** **Lina Lue and Darnez Taylor, 4-H
What 4-H Means To Me**

3. **Public Hearing** **Economic Development
Land Purchase and Development**

4. **Water District Board**
 - a. **Staff Report**
 - Local Water Supply Plan Approval
 - LGC - Kittrell Water SRF Debt Transfer
 - b. **Monthly Operations Report**

5. **Committee Reports and Recommendations**
 - a. **Human Resources Committee**
 - Employee Evaluation Format
 - b. **Public Safety Committee**
 - Fire Service Redistricting
 - Fire Service Restructure
 - EMS Matters
 - c. **Technology Committee**
 - Broadband Study Update
 - d. **Properties Committee**
 - REO Property Offer
 - Courtroom Seating Replacement
 - DSS Relocation
 - Warrenton Road Solid Waste Site

6. **Finance Director's Report**
 - a. **Surplus Property**

7. **County Manager's Report**
 - a. **Legislative Goals**
 - b. **Commencement Memorandum and Modification – Mako Medical Laboratories**
 - c. **Economic Development – Land Purchase and Development**

- 8. Consent Agenda Items**
- a. Budget Amendment and Transfer**
 - b. Tax Refunds and Releases**
 - c. Ambulance Charge-offs**
 - d. Monthly Reports**
 - e. Minutes**

- 9. Miscellaneous**
- a. Appointments**
 - b. September Meeting Date**

AGENDA APPOINTMENT FORM

August 6, 2018

Name: Lina Lue and Darnez Taylor

Name of Organization: Cooperative Extension – 4-H

Purpose of appearance: Introduction – “What 4-H Means to Me”

AGENDA APPOINTMENT FORM

August 6, 2018

Public Hearing: Expenditure of NC Ready Site Grant funds for
Economic Development Land Purchase and Development

Request of Board: Approve Use of Grant Funds

Public Notice

The Vance County Board of Commissioners will hold a public hearing on August 6, 2018 at 6:00 p.m. or shortly thereafter in the Commissioners' Meeting Room, County Administration Building, 122 Young Street, Henderson, NC. In accordance with North Carolina General Statute 158-7.1(c), the purpose of the hearing will be to receive public input on a proposed expenditure of economic development funds for the purchase and development of approximately 84.63 acres located at the intersection of Bear Pond Road and Commerce Drive (tax parcel 0453 05005). The purchase price is proposed to be an amount not to exceed \$1,700,000 from local funds. The proposed development would follow acquisition of the property and involve construction of an infrastructure (including but not limited to roadways and utilities) utilizing \$2,456,575 in grant funds from the NC Ready Site Grant program. This project would have a public benefit of expanding the land available next to the Henderson-Vance Industrial Park. All persons interested in this matter are invited to attend this public hearing and present their views.

This notice was published July 25, 2018.

Water District Board

Vance County Water Board Report August 6, 2018

Staff Report

Local Water Supply Plan Approval. The county water system's local water supply plan (LWSP) for 2017 was recently reviewed and given preliminary approval by the NC Department of Environmental Quality's Division of Water Resources. In accordance with NCGS 143-355(l), it is necessary for the water district board to adopt the plan by resolution prior to receiving final approval from NCDEQ. Once approved, statutes require the plan to be updated at least once every five years or as requested by the state. ***Recommendation: Approve resolution approving the 2017 local water supply plan for the Vance County Water District.***

LGC – Kittrell Water SRF Debt Transfer. As part of the consolidation of the Kittrell Water Association (KWA) system into the Vance County Water District, the district is to assume all of the existing debts of KWA. KWA has an outstanding debt with the Clean Water State Revolving Fund of \$260,065.35. The Local Government Commission (LGC) must approve the transfer of this debt from KWA to the water district. Staff is requesting authorization to submit a letter to the LGC for their September 11th meeting to consider this matter. ***Recommendation: Authorize staff to submit a letter to the Local Government Commission requesting transfer of Clean Water State Revolving Fund debt from the Kittrell Water Association to the Vance County Water District.***

RESOLUTION
by the
Vance County Water District Board
Approving Local Water Supply Plan

WHEREAS, North Carolina General Statute 143-355(l) requires that each unit of local government that provides public water services or plans to provide such services shall, either individually or together with other such units of local government, prepare and submit a Local Water Supply Plan; and

WHEREAS, as required by the statute and in the interests of sound local planning, a Local Water Supply Plan for the Vance County Water District has been developed and submitted to the Vance County Water District Board for approval; and

WHEREAS, the Vance County Water District finds that the Local Water Supply Plan is in accordance with the provisions of North Carolina General Statute 143-355 (l) and that it will provide appropriate guidance for the future management of water supplies for the Vance County Water District as well as useful information to the Department of Environmental Quality for the development of a state water supply plan as required by statute.

NOW THEREFORE BE IT RESOLVED, by the Vance County Water District Board of the Vance County Water District, that the Local Water Supply Plan entitled Vance County Water District Local Water Supply Plan, dated 2017, is hereby approved and shall be submitted to the Department of Environmental Quality, Division of Water Resources; and

BE IT FURTHER RESOLVED, that the Vance County Water District Board intends that this plan shall be revised to reflect changes in relevant data and projections at least once every five years or as otherwise requested by the Department, in accordance with the statute and sound planning practice.

This, the 6th day of August, 2018.

Thomas S. Hester, Jr., Chairman



NORTH CAROLINA
Environmental Quality

JUL 23 2018

ROY COOPER
Governor

MICHAEL S. REGAN
Secretary

LINDA CULPEPPER
Interim Director

July 16, 2018

Jordan McMillen, Deputy County Manager
Vance County Water District
122 Young Street, Suite B
Henderson, NC 27536

Subject: LWSP Meets Minimum Criteria
Vance County Water District
PWSID#: 40-91-008
Vance County

Dear Jordan McMillen,

This letter is to notify you that our staff has reviewed the information contained in the 2017 Local Water Supply Plan (LWSP) update submitted by your office. Since all the required information is complete, the LWSP for the Vance County Water District system hereby meets the minimum criteria established in North Carolina General Statute 143-355 (1).

Your water system's 2017 LWSP is now viewable online from the LWSP website found at: https://www.ncwater.org/Water_Supply_Planning/Local_Water_Supply_Plan/search.php. The plan has been made available after our best efforts to screen any errors. As a final check, please review and report any mistakes or omissions to the review engineer. Unless notified otherwise, the Division of Water Resources considers your 2017 LWSP complete.

The 2017 LWSP must next be adopted by your water system's governing board; a model resolution is available online on the right side of the page in the Forms and Docs section at: https://www.ncwater.org/Water_Supply_Planning/Local_Water_Supply_Plan/learn.php. A copy of the signed resolution must be submitted to Linwood Peele, Water Supply Planning Section Supervisor, at the address printed at the bottom of this letter. The LWSP cannot be considered compliant with the requirements of NCGS 143-355(1) until an adopted resolution is received.

Thank you very much for your efforts to provide your customers with a safe and reliable supply of drinking water. We look forward to continuing to work with you in these efforts. Please contact Klaus Albertin at klaus.albertin@ncdenr.gov or (919)707-9035, or Linwood Peele at linwood.peele@ncdenr.gov or (919) 707-9024, if we can be of further assistance.

Sincerely,

Linwood E. Peele, Supervisor
Division of Water Resources, NCDEQ



Vance County Water District

2017 ▾

The Division of Water Resources (DWR) provides the data contained within this Local Water Supply Plan (LWSP) as a courtesy and service to our customers. DWR staff does not field verify data. Neither DWR, nor any other party involved in the preparation of this LWSP attests that the data is completely free of errors and omissions. Furthermore, data users are cautioned that LWSPs labeled **PROVISIONAL** have yet to be reviewed by DWR staff. Subsequent review may result in significant revision. Questions regarding the accuracy or limitations of usage of this data should be directed to the water system and/or DWR.

1. System Information

Contact Information

Water System Name:	Vance County Water District	PWSID:	40-91-008
Mailing Address:	122 Young Street, Suite B Henderson, NC 27536	Ownership:	County
Contact Person:	Jordan McMillen	Title:	Deputy County Manager
Phone:	252-738-2091	Fax:	252-738-2089
Secondary Contact:	Heather Adams	Phone:	252-235-4900
Mailing Address:	PO Box 670 Bailey, NC 27807	Fax:	252-235-2132

Complete

Distribution System

Line Type	Size Range (Inches)	Estimated % of lines
Ductile Iron	6-12	3.00 %
Other	10-14	2.00 %
Polyvinyl Chloride	6-12	95.00 %

What are the estimated total miles of distribution system lines? **22 Miles**

How many feet of distribution lines were replaced during 2017? **0 Feet**

How many feet of new water mains were added during 2017? **0 Feet**

How many meters were replaced in 2017? **6**

How old are the oldest meters in this system? **5 Year(s)**

How many meters for outdoor water use, such as irrigation, are not billed for sewer services? **0**

What is this system's finished water storage capacity? **0.3500 Million Gallons**

Has water pressure been inadequate in any part of the system since last update? **No**

Both PWS ID's including data for Phase 1 and Phase 2 are included in this report.

Programs

Does this system have a program to work or flush hydrants? **Yes, As Needed**

Does this system have a valve exercise program? **Yes, As Needed**

Does this system have a cross-connection program? **Yes**
 Does this system have a program to replace meters? **Yes**
 Does this system have a plumbing retrofit program? **No**
 Does this system have an active water conservation public education program? **No**
 Does this system have a leak detection program? **Yes**

If leaks are suspected, the system is surveyed using listening devices. Once leaks are found they are immediately repaired.

Water Conservation

What type of rate structure is used? **Flat/Fixed**
 How much reclaimed water does this system use? **0.0000 MGD** For how many connections? **0**
 Does this system have an interconnection with another system capable of providing water in an emergency? **No**

2. Water Use Information

Service Area

Sub-Basin(s)	% of Service Population	County(s)	% of Service Population
Roanoke River (14-1)	100 %	Vance	100 %

What was the year-round population served in 2017? **2,086**
 Has this system acquired another system since last report? **No**

Water Use by Type

Type of Use	Metered Connections	Metered Average Use (MGD)	Non-Metered Connections	Non-Metered Estimated Use (MGD)
Residential	841	0.0780	0	0.0000
Commercial	15	0.0040	0	0.0000
Industrial	0	0.0000	0	0.0000
Institutional	0	0.0000	0	0.0000

How much water was used for system processes (backwash, line cleaning, flushing, etc.)? **0.0290 MGD**

County wide flushing, Fire Department Hydrant testing and water leaks that were repaired are accounted for in the system processes.

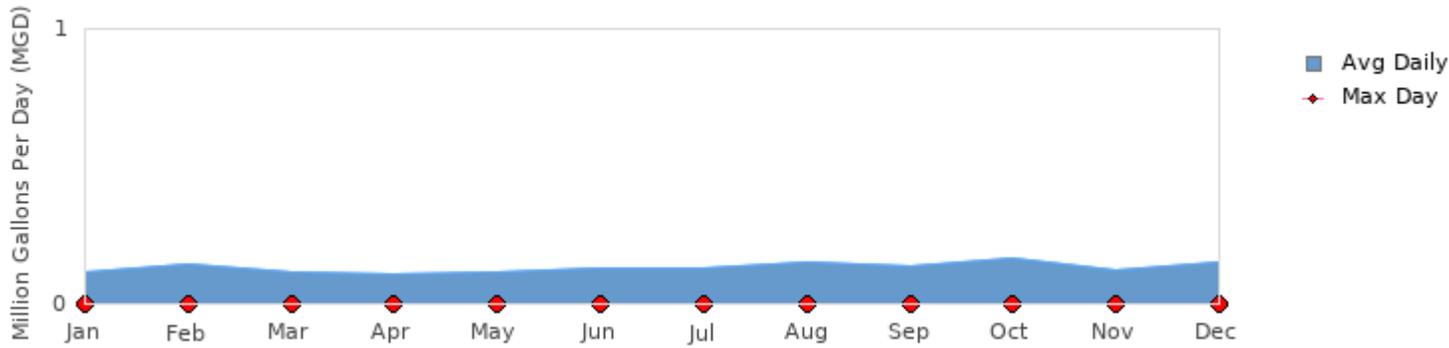
3. Water Supply Sources

Monthly Withdrawals & Purchases

	Average Daily Use (MGD)	Max Day Use (MGD)		Average Daily Use (MGD)	Max Day Use (MGD)		Average Daily Use (MGD)	Max Day Use (MGD)
Jan	0.1110		May	0.1140		Sep	0.1380	
Feb	0.1410		Jun	0.1280		Oct	0.1660	

Mar	0.1100	Jul	0.1280	Nov	0.1180
Apr	0.1060	Aug	0.1490	Dec	0.1520

Vance County Water District's 2017 Monthly Withdrawals & Purchases



Water Purchases From Other Systems

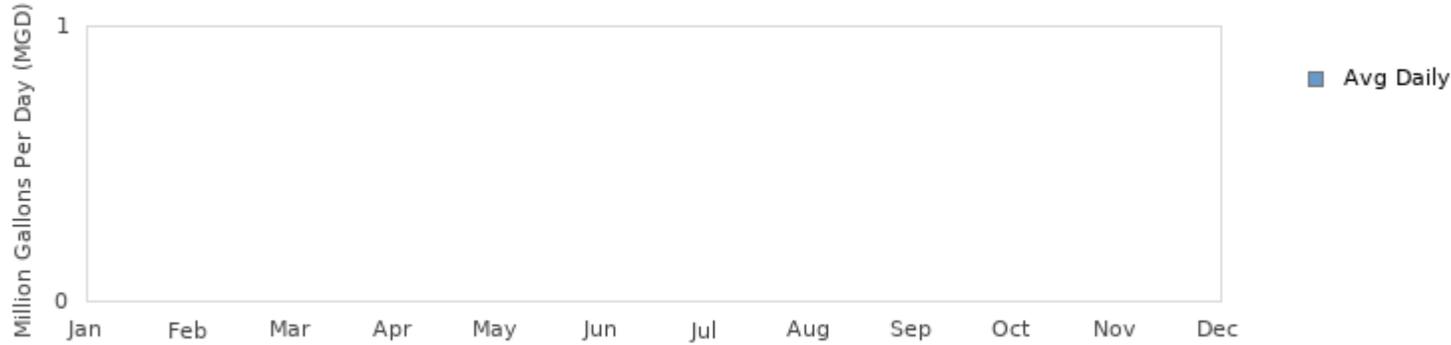
Seller	PWSID	Average Daily Purchased (MGD)	Days Used	MGD	Contract Expiration	Recurring	Required to comply with water use restrictions?	Pipe Size(s) (Inches)	Use Type
Kerr Lake Regional Water	02-91-010	0.1300	365	0.3250	2052	Yes	Yes	12	Regular

4. Wastewater Information

Monthly Discharges

Month	Average Daily Discharge (MGD)	Month	Average Daily Discharge (MGD)	Month	Average Daily Discharge (MGD)
Jan	0.0000	May	0.0000	Sep	0.0000
Feb	0.0000	Jun	0.0000	Oct	0.0000
Mar	0.0000	Jul	0.0000	Nov	0.0000
Apr	0.0000	Aug	0.0000	Dec	0.0000

Vance County Water District's 2017 Monthly Discharges



How many sewer connections does this system have? 0

How many water service connections with septic systems does this system have? 800

Are there plans to build or expand wastewater treatment facilities in the next 10 years? No

5. Planning

Projections

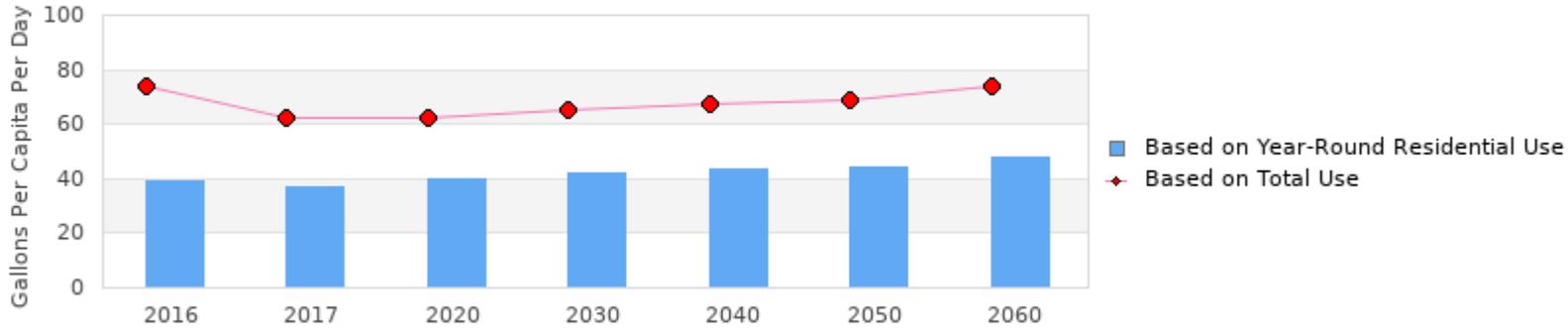
	2017	2020	2030	2040	2050	2060
Year-Round Population	2,086	2,100	2,150	2,200	2,250	2,300
Seasonal Population	0	0	0	0	0	0
Residential	0.0780	0.0850	0.0900	0.0950	0.1000	0.1100
Commercial	0.0040	0.0050	0.0070	0.0090	0.0110	0.0130
Industrial	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Institutional	0.0000	0.0010	0.0020	0.0020	0.0020	0.0020
System Process	0.0290	0.0200	0.0200	0.0200	0.0200	0.0200
Unaccounted-for	0.0190	0.0190	0.0200	0.0220	0.0230	0.0250

Demand v/s Percent of Supply

	2017	2020	2030	2040	2050	2060
Surface Water Supply	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Ground Water Supply	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Purchases	0.3250	0.3250	0.3250	0.3250	0.3250	0.3250
Future Supplies		0.0000	0.0000	0.0000	0.0000	0.0000
Total Available Supply (MGD)	0.3250	0.3250	0.3250	0.3250	0.3250	0.3250

Service Area Demand	0.1300	0.1300	0.1390	0.1480	0.1560	0.1700
Sales	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Future Sales		0.0000	0.0000	0.0000	0.0000	0.0000
Total Demand (MGD)	0.1300	0.1300	0.1390	0.1480	0.1560	0.1700
Demand as Percent of Supply	40%	40%	43%	46%	48%	52%

Vance County Water District's Projected Gallons Per Capita Per Day (GPCD) Over Time



The purpose of the above chart is to show a general indication of how the long-term per capita water demand changes over time. The per capita water demand may actually be different than indicated due to seasonal populations and the accuracy of data submitted. Water systems that have calculated long-term per capita water demand based on a methodology that produces different results may submit their information in the notes field.

Your long-term water demand is 37 gallons per capita per day. What demand management practices do you plan to implement to reduce the per capita water demand (i.e. conduct regular water audits, implement a plumbing retrofit program, employ practices such as rainwater harvesting or reclaimed water)? If these practices are covered elsewhere in your plan, indicate where the practices are discussed here.

Are there other demand management practices you will implement to reduce your future supply needs?

What supplies other than the ones listed in future supplies are being considered to meet your future supply needs?

How does the water system intend to implement the demand management and supply planning components above?

Additional Information

Has this system participated in regional water supply or water use planning? No

What major water supply reports or studies were used for planning?

Please describe any other needs or issues regarding your water supply sources, any water system deficiencies or needed improvements (storage, treatment, etc.) or your ability to meet present and future water needs. Include both quantity and quality considerations, as well as financial, technical, managerial, permitting, and compliance issues:

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Vance County Water District
 Operations Report
 July 2018

<u>Operations Highlights:</u>	<u>Fiscal Year-to Date</u>	<u>July (July 31)</u>
Work Order Completions:	-	
Discolored Water/ Air in lines	-	2
Set Meters	-	0
Replace Meter/ERT	-	1
Remove Meter	-	1
Locate Lines	-	43
Odor In Water / Chlorine Check	-	2
Check Usage / Leaks	-	26
Replace Meter Lid/ Box	-	0
Low pressure/ No Water	-	2
Water Main Break	-	0
Distribute Boil Water Notices	-	0
Distribute Rescind Notices	-	0
Move in / move out	-	4
Phase 1 and 2 construction responses	-	0
Water line repairs	-	0
Actual Shut offs	-	7
Restores	-	3
Cross Connection Checks	-	5
Intent to Serve inspections	-	0
Hydrant/Site Care/Mowing	-	0
Delivered Return Mail	-	15
Water Taps	-	3
<u>Satellite Office Activity:</u>		
Information requests	-	9
Bill pays	-	203
Applications received	-	3

Billing Summaries:

April Billing 04/03/2018 through 05/01/2018
 1,271 active customers of which 843 were metered services
 Gallons billed 2,084,890 Average usage 2,473 @ .01033 = \$25.55 plus \$ 30 base = \$ 55.55

May Billing 05/01/2018 through 05/29/2018
 1,277 active customers of which 851 were metered services
 Gallons billed 2,382,450 Average usage 2,809 @ .01033 = \$29.02 plus \$ 30 Base = \$59.02

June Billing 05/29/2018 through 06/27/2018
 1,272 active customers of which 846 were metered services
 Gallons billed 2,311,035 Average usage 2,732 @ .01033 = \$28.22 plus \$ 30 Base = \$ 58.22

July Billing 06/27/2018 through 07/31/2018
 1,276 active customers of which 851 were metered services
 Gallons billed 2,857,865 Average usage 3,358 @ .01033 = \$34.69 plus \$ 30 base = \$ 64.69

Water System Overview:

The current customer count is as follows:

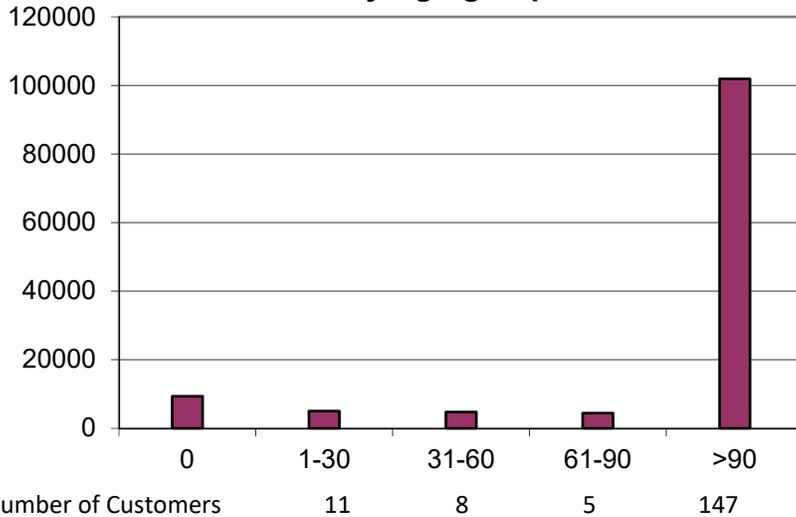
- * Phase 1 – 670 total customers 210 availability accounts and 460 metered accounts
- * Phase 2 – 606 total customers 214 availability accounts and 392 metered accounts

There is a total of 1,312 customers committed to the water system, 36 inactive accounts for a total of 1,276 active accounts.
 The current past due balance amounts are shown on the attached page.



Vance County Water District
Operations Report
July 2018

Availability Aging Report for Vance County



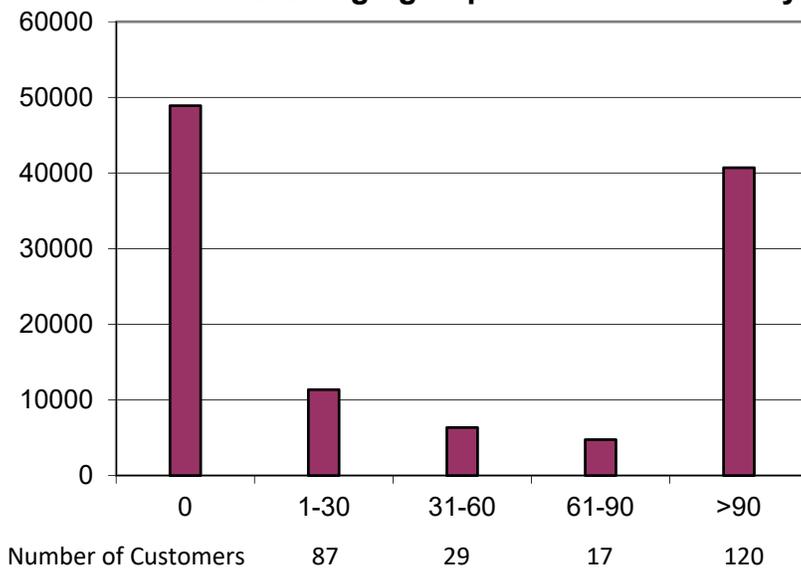
Availability Accounts AR*

Age	Current Month
0	\$ 9,323.49
1-30	\$ 5,040.71
31-60	\$ 4,735.08
61-90	\$ 4,446.73
>90	\$101,901.48

Total Availability AR to date

\$ 125,447.49

Metered Aging Report for Vance County



Metered Services AR*

Age	Current Month
0	\$ 48,903.09
1-30	\$ 11,356.27
31-60	\$ 6,347.90
61-90	\$ 4,759.10
>90	\$ 40,691.22

Total Metered Services to date

\$ 112,057.58

Both Accounts

\$ 237,505.07

*

Graph information as of July 31, 2018

VANCE COUNTY
REVENUE & EXPENDITURE STATEMENT
06/01/2018 TO 06/30/2018

16 WATER FUND

REVENUE:	CURRENT PERIOD	YEAR-TO-DATE	BUDGETED	PCTUSED
16-329-432900 INVESTMENT EARNINGS	449.26	3,602.42	1,000.00	360%
16-367-436701 WATER LINE REIMB-CITY	0.00	17,327.58	16,504.00	105%
16-367-436712 WATER LINE RELOCATION REIMB	0.00	0.00	0.00	0%
16-375-437500 METERED WATER SALES	46,016.50	500,309.44	595,000.00	84%
16-375-437501 NON-METERED WATER REVENUE	10,382.74	121,564.59	130,000.00	94%
16-375-437502 WATER - DEBT SETOFF REVENUE	709.05	6,292.60	2,000.00	315%
16-376-437505 CONNECTION FEES	750.00	-7,645.00	5,000.00	-153%
16-376-437506 RECONNECT FEES	0.00	341.10	1,000.00	34%
16-376-437507 NSF CHECK FEES	0.00	704.63	500.00	141%
16-376-437508 LATE PAYMENT FEES	795.08	13,139.46	10,000.00	131%
16-397-439710 TRANSFER FROM GENERAL FUND	0.00	0.00	396,967.00	0%
TOTAL REVENUE	59,102.63	655,636.82	1,157,971.00	57%

EXPENDITURE:

16660-500621 BOND PRINCIPAL - WATER	0.00	177,000.00	177,000.00	100%
16660-500622 BOND INTEREST - WATER	0.00	346,332.50	346,333.00	100%
16-665-500011 TELEPHONE & POSTAGE	134.45	2,386.46	2,000.00	119%
16-665-500013 UTILITIES	599.06	4,083.95	4,000.00	102%
16-665-500026 ADVERTISING	0.00	1,750.00	1,750.00	100%
16-665-500033 DEPARTMENTAL SUPPLIES	3,952.13	17,312.81	17,000.00	102%
16-665-500044 SPECIAL CONTRACTED SERVICES	26,462.93	72,476.24	86,000.00	84%
16-665-500045 CONTRACTED SERVICES	24,843.38	151,960.02	150,000.00	101%
16-665-500054 INSURANCE & BONDS	0.00	1,476.92	1,478.00	100%
16-665-500079 PURCHASED WATER	25,021.82	153,623.61	189,440.00	81%
16-665-500088 BANK SERVICE CHARGES	141.63	1,451.25	1,750.00	83%
16-665-500230 WATER LINE RELOCATION	0.00	0.00	0.00	0%
16-665-500282 BAD DEBT EXPENSE	0.00	0.00	5,000.00	0%
16-665-500283 DEBT SERVICE RESERVE	52,334.00	52,334.00	52,334.00	100%
16-665-500284 CAPACITY FEE-CITY	0.00	52,875.00	52,875.00	100%
16-665-500286 SYSTEM MAINTENANCE	1,881.11	58,217.26	45,000.00	129%
16-665-500347 PERMITS	0.00	2,435.00	2,435.00	100%
16-665-500390 DEPRECIATION EXPENSE	0.00	0.00	23,576.00	0%
TOTAL EXPENDITURE	135,370.51	1,095,715.02	1,157,971.00	95%

EXCESS (DEFICIT) OF REVENUE

	-76,267.88	-440,078.20	0.00	
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*Committee Reports
and Recommendations*

Vance County

Committee Reports and Recommendations

August 6, 2018

Human Resources Committee

Employee Evaluation Format. The committee (Faines[C], Taylor & Wilder) met with HR Staff on Tuesday, July 10, 2018 to review and discuss sample manager evaluations from other counties and municipalities around the state. The committee is continuing their review of the evaluation format and has requested staff to research software driven evaluation solutions, although they are not recommending any changes to the existing format at the current time. *For your information.*

Public Safety Committee

Fire Service Redistricting. The committee (Wilder[C], Brummitt & Faines) met with Tony Bailey, Office of State Fire Marshal, and staff on Wednesday, July 25, 2018, to discuss redistricting of the fire districts. The committee reviewed and discussed the population, road miles, property values, and call volumes within each fire district, along with the Insurance Service Office (ISO) rating for each district. The ISO rating for a district has an impact on the insurance rates within each district with a lower ISO rating corresponding to lower insurance premiums. Currently the Goldenbelt and Bearpond Districts have the lowest ratings in the rural areas with a 6/9E and 6/9S rating respectively. According to Mr. Bailey, the challenge with redistricting is ensuring residents are not negatively impacted by moving from a lower to higher ISO rated district. Mr. Bailey also discussed the need to look at the hydrant coverage when redistricting. The committee reviewed a map of overlapping five mile district areas as areas of focus for changing district lines. The committee agreed to further explore expanding the Bearpond district further north into the Goldenbelt district. *For your information.*

Fire Service Restructure. The committee reviewed potential organizational charts for the two scenarios below for restructuring the fire service:

- Scenario 1A represents Goldenbelt Fire District becoming a volunteer district with county full-time fire department employees being distributed to Goldenbelt and Bearpond districts which would provide two staff members in each district 24/7. This scenario includes filling in 11 part-time positions to all of the other volunteer stations (except Epsom) at an increased cost of \$305,650 from the fire tax (equivalent to 1.8 cents on the fire tax rate) depending upon the number of part-time positions added. County staff proposed that part-time positions be employed by the volunteer departments with payroll covered by the county if necessary to provide flexibility to maximum hour requirements. An alternative version (scenario 1B) was presented where county full-time employees are distributed at Hicksboro and Bearpond with part-time positions to all of the other volunteer stations (except Epsom). This alternative would require 15 part-time positions at an increased cost of \$480,291 from the fire tax (equivalent to 2.8 cents on the fire tax rate).
- Scenario 3 represents keeping the fire department intact in the Goldenbelt District and filling in the volunteer stations with part-time positions during the day-time. This scenario provides 13 part-time positions and has an increased cost of \$392,965 (or 2.3 cents on the fire tax rate) depending upon the number of part-time positions added. Staff prefers for

part-time positions to be employed by the Volunteer Departments with the county handling payroll to provide flexibility to maximum hour requirements for working.

The committee felt it important for the Fire Commission to weigh in and referred the matter to them for a recommendation. *For your information.*

EMS Matters. The committee reviewed cost calculations prepared by staff for adding three captain positions and for transitioning EMS to a 24/72 schedule. Staff estimates the cost of adding three captain positions is approximately \$187,000 with the cost of transitioning to a 24/72 schedule approximately \$465,000. The committee was informed that staff revisited the calculations on the call-out rate for EMS employees and indicated the call-out rate is actually 18.5% vs 50% which was mentioned at the previous meeting. The committee agreed with the EMS Director that transitioning to a 24/72 schedule was the highest priority for EMS in order to reduce fatigue, retention issues, and absenteeism. The committee asked staff to pursue ways to fund the schedule change in the FY2019-20 budget. Staff suggested this may be a good priority item to discuss during the retreat with other budget priorities. *For your information.*

Technology Committee

Broadband Study Update. The committee (Brummitt[C], Taylor & Feimster) met with Joe Freddoso (Mighty River, LLC) on Thursday, July 26, 2018 to discuss the request for proposal (RFP) which is the next step in the county's broadband planning process. The purpose of the RFP is to seek and implement solutions needed to meet the technological needs of current and future businesses, public institutions, educational institutions, and local residents. This effort has been ongoing for several months with the assistance of the county's broadband action committee which includes representatives from the county, community college, and school system with survey results from the citizens. The three goals of this effort are to:

1. Reach underserved areas of the county with additional, better and affordable broadband service.
2. Provide scalable broadband infrastructure within Vance County that will allow private sector service providers to offer enhanced services to business and consumers within the key economic corridors and relatively high density residential corridors.
3. Meet administrative, public safety, public health and other area needs for scalable broadband service for at least the next 20 years.

The RFP will be released to potential service providers on August 7th with responses due by October 4th. At that time, the committee will review responses and recommend steps for moving forward with improving broadband in the county. *For your information.*

Properties Committee

REO Property Offer. The committee (Brummitt[C], Taylor & Wilder) met Monday, July 30, 2018 and reviewed the following offer to purchase a county owned property:

- Tungsten Mine Road (Parcel 0325 03021) - \$770 offer - Laurece Summers

The committee discussed the offer and whether the size of the lot would allow any additional structures and questioned whether the property has legal access. Staff noted that the county makes no warranties or guarantees regarding the condition of the property and the sales are "AS IS"

condition with the purchaser being responsible for obtaining necessary due diligence. The committee recommended proceeding with the upset bid for the property. ***Recommendation:*** *Approve the offer to purchase and approve the resolution authorizing the upset bid process for the sale of the Tungsten Mine Road property (parcel 0325 03021).*

Courtroom Seating Replacement. The committee reviewed and discussed three estimates for replacement of courtroom benches in the Superior, District 1 and District 2 courtrooms. The estimates include removal and disposal of the existing benches and the preferred material is solid oak with a 25 year warranty. The three estimates were as follows:

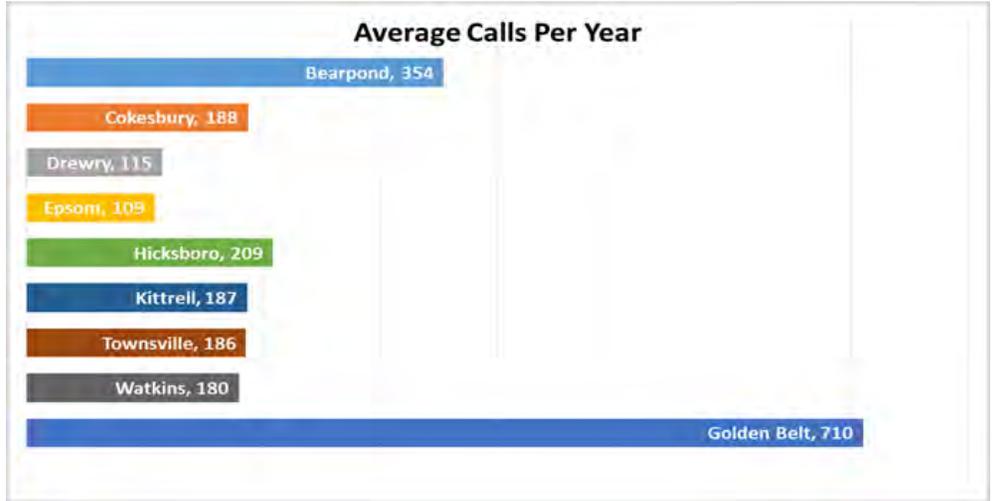
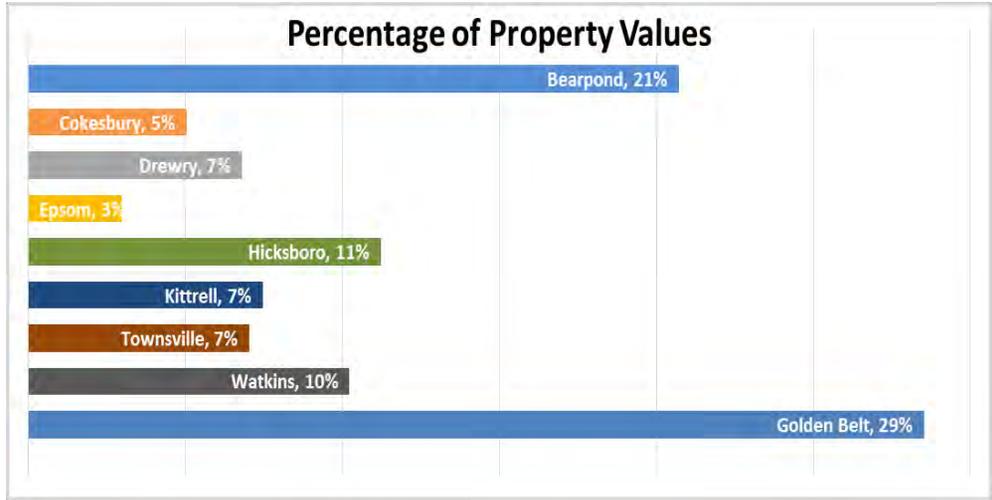
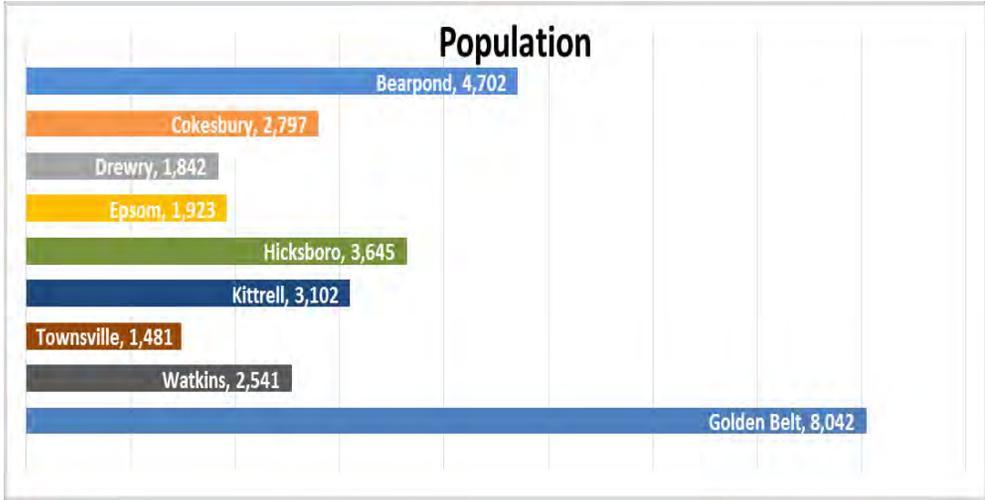
- Kivett's, Inc. (Clinton, NC) - \$131,450
- Leeds Stained Glass, Inc. (Leeds, AL) - \$140,860
- Imperial Woodworks, Inc. (Waco, TX) - \$161,341

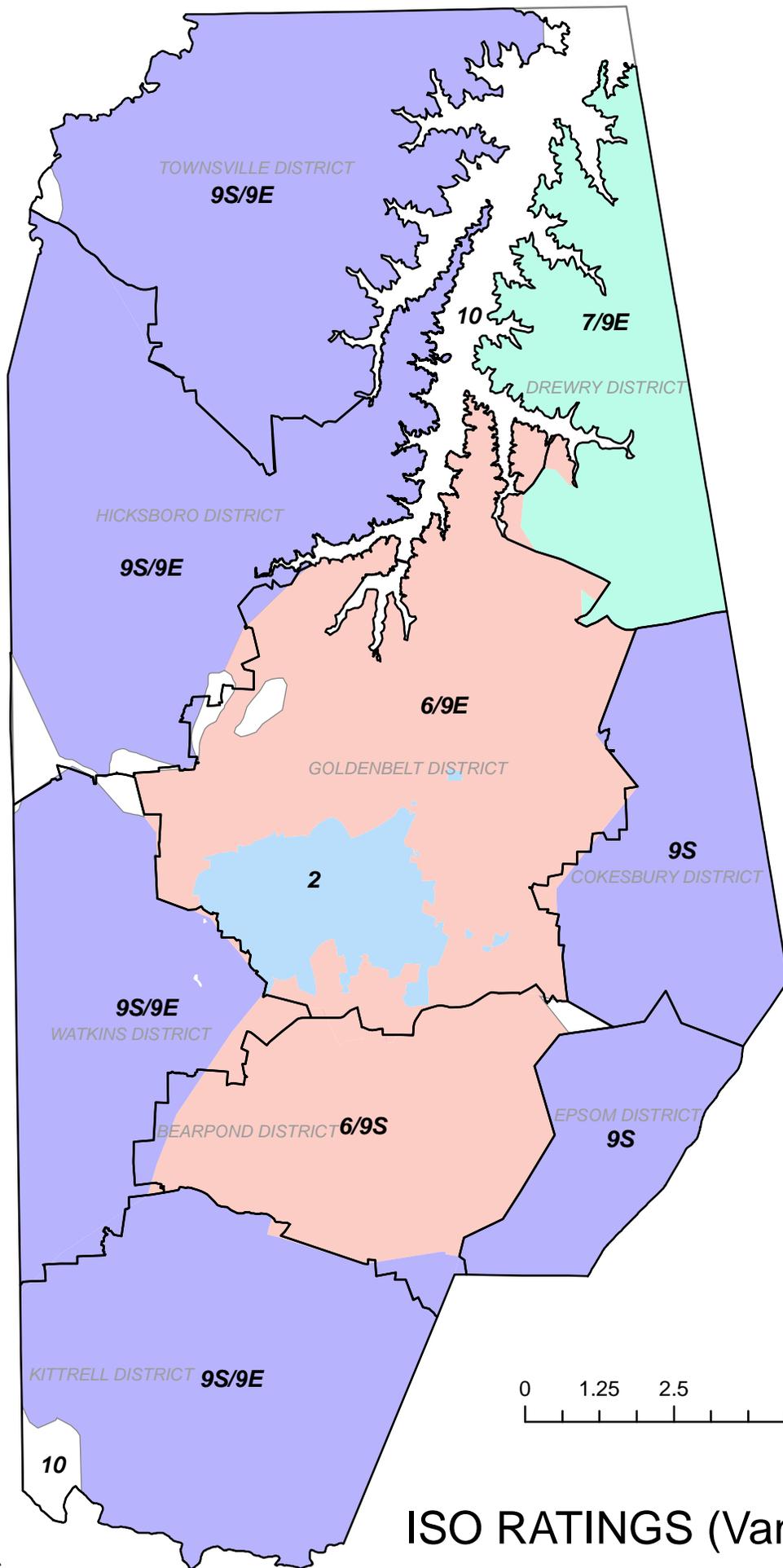
The committee recommended proceeding with Kivett's Inc. ***Recommendation:*** *Award contract to Kivett's, Inc. totaling \$131,450 plus a 5% contingency for replacement of courtroom benches in the Superior, District 1, and District 2 Courtrooms.*

DSS Relocation. The committee reviewed and discussed an architectural test fit analysis for the Eaton-Johnson Middle School as an alternative location for relocating the Department of Social Services. The analysis indicates that DSS and the Senior Center will fit within the school although parking is a significant need and will need to be doubled from 105 existing spaces to as many as 200. The committee expressed concern with the architect's recommendation to demolish the two existing wings to create parking. The architect estimates a total project budget of \$3.1 million which includes \$193,000 for demolition of the two wings or \$4.3 million if the two wings are renovated as well. At the current time, the committee favored keeping the wings for future growth or other county services in the future. Overall the committee was favorable of the concept, building layout, and location. The committee was informed by DSS Director Krystal Harris, that the best time to start the project from a financial standpoint is within the first six months of the fiscal year. The committee agreed to wait for the school system to surplus the property and will consider this option with the other potential locations at a later time. ***For Your Information.***

Warrenton Road Solid Waste Site. The committee reviewed the layout for the proposed new site for the Warrenton Road Solid Waste Site on the property adjacent to the current site. The committee was informed that the engineer has estimated the cost of developing the site as \$173,162 with an additional \$169,854 anticipated for construction of a turn-lane as required by NCDOT (\$343,016 total cost). The committee was informed that DOT is willing to reimburse up to \$100,000 of the turn-lane cost with High Impact, Low Cost funds which could be available July 1, 2019. The committee was informed that the current solid waste budget includes \$160,000 within this fiscal year and staff recommended timing the project with the change in fiscal year to allow project expenditures over two fiscal years. The committee was informed that the land is under contract through March 2019 and the committee recommended proceeding forward with finalizing the land purchase and the engineering design. ***Recommendation:*** *Authorize the purchase of tax parcel 0212 03001 (0.98 acres) pursuant to the purchase agreement with Geneva Smithwick; authorize the chairman to execute the necessary purchase documents, and authorize the engineer to proceed with the construction documents phase of design.*

Fire District Population, Road Miles, Call Volumes and Property Values



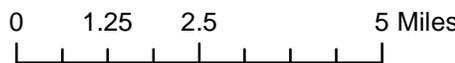


Legend

□ Fire Districts

ISO

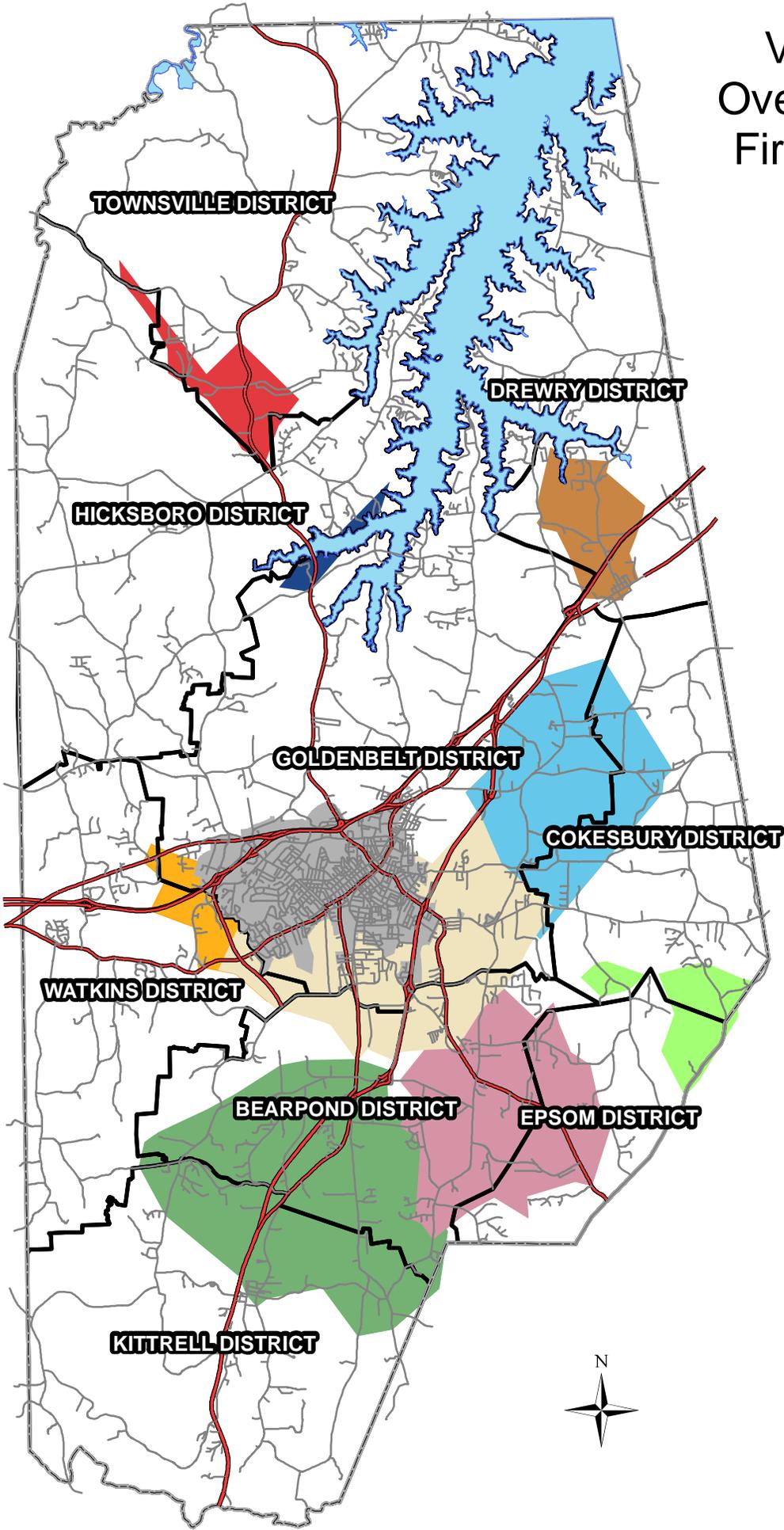
- 10
- 2
- 6/9
- 7/9E
- 9



ISO RATINGS (Vance County)

1 inch = 3 miles

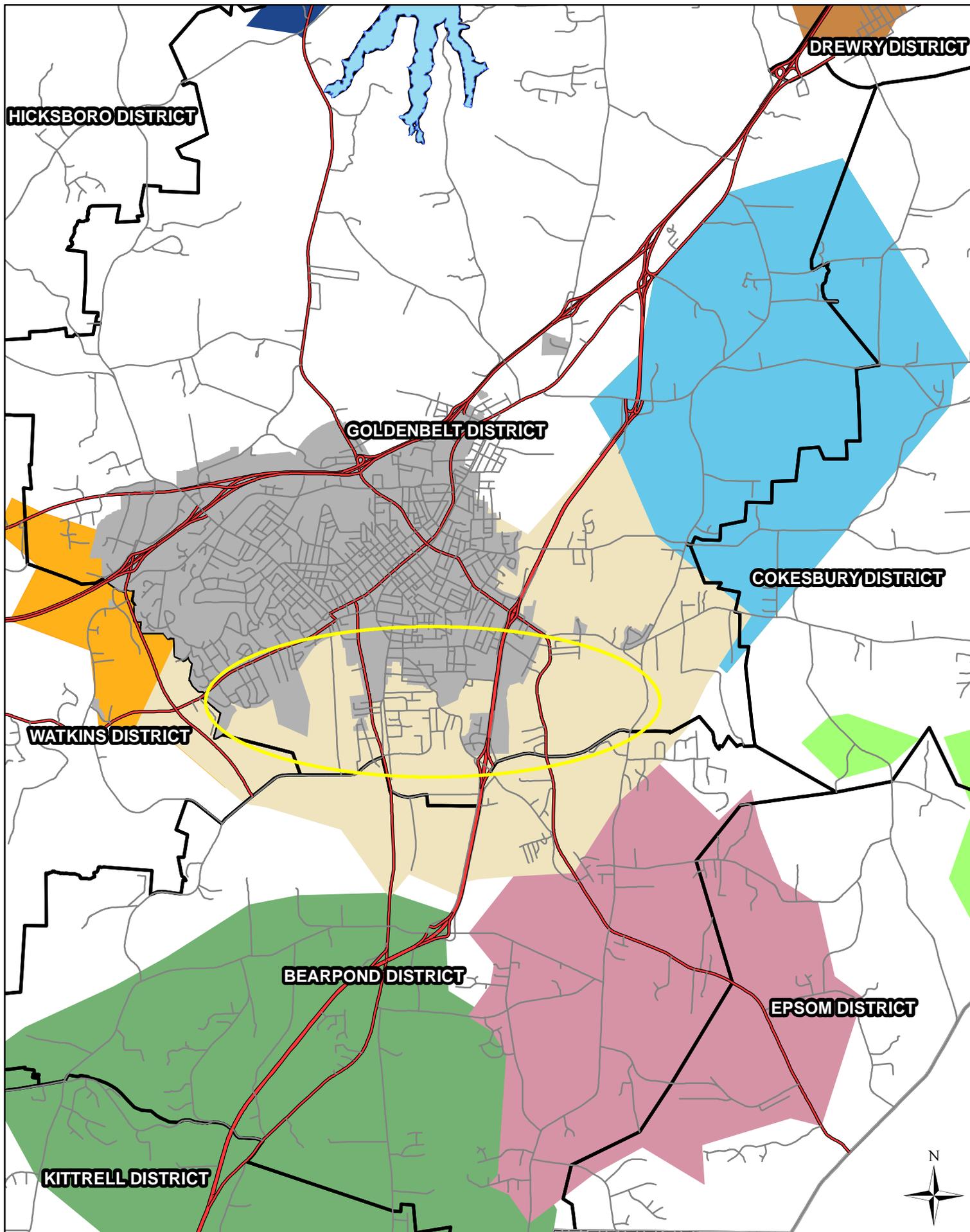
Vance County Overlapping 5 Mile Fire District Areas



Legend

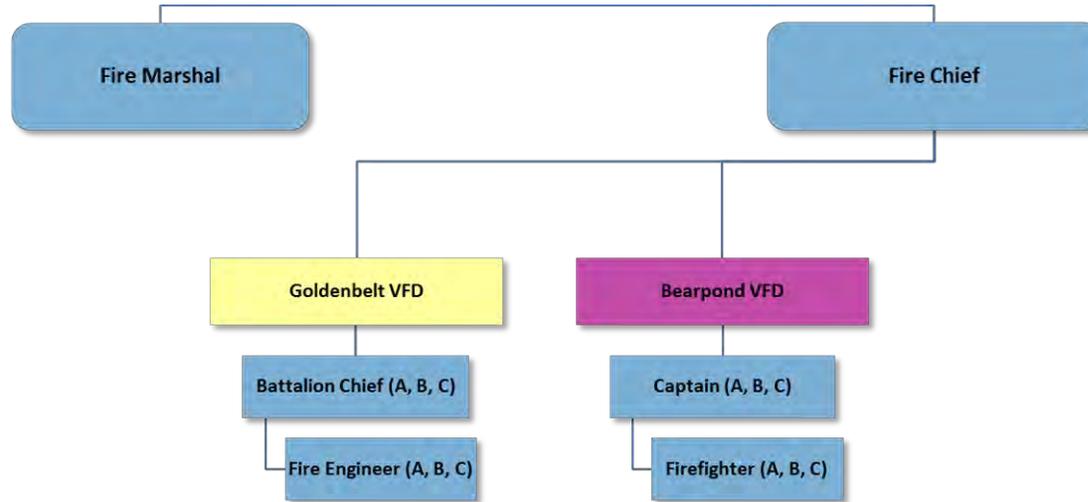
-  Henderson City Limits
-  Fire Response Districts

Vance County Overlapping 5 Mile Fire District Areas



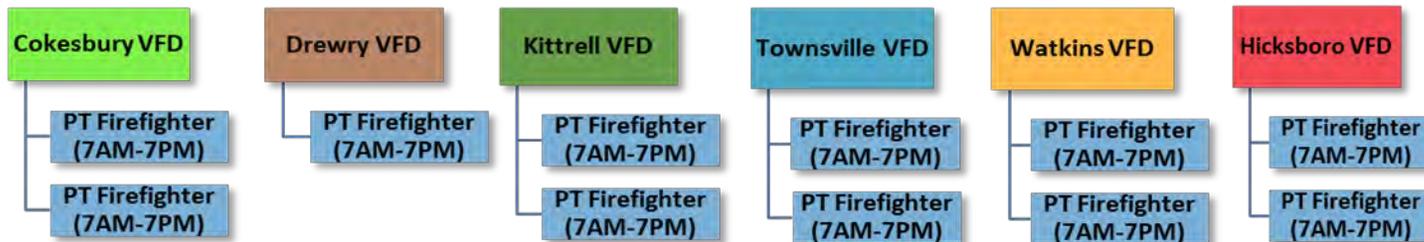
Scenario 1A & 1B

Fire Services Department



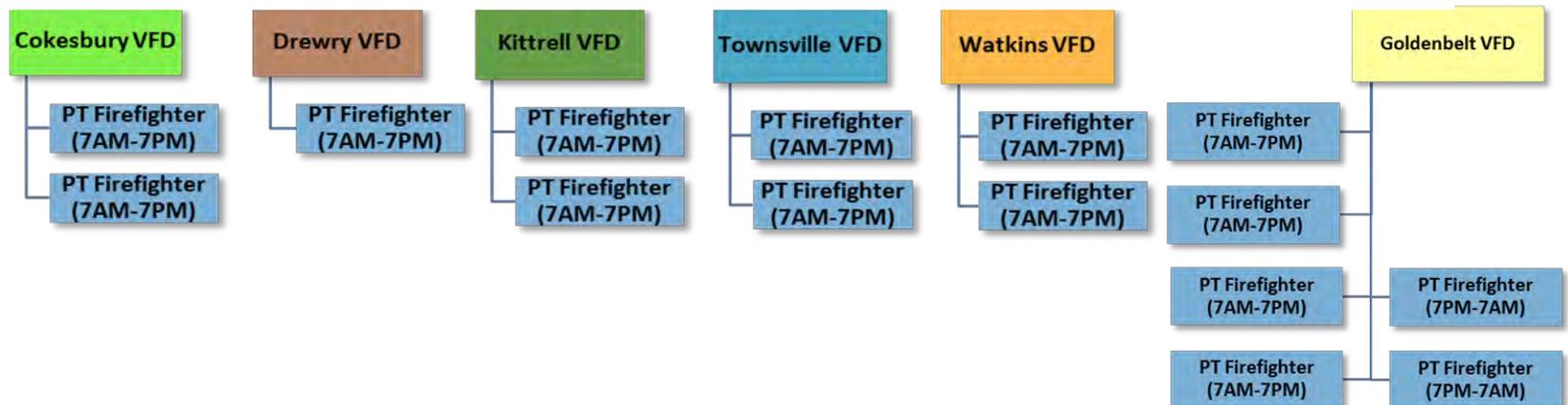
Assumes Goldenbelt becomes volunteer with paid staff split at Goldenbelt and Bearpond; PT positions employed by Volunteer Fire Departments with County handling payroll only for departments

11 PT Positions
Costs \$305,640 additional
(Requires 1.8 cent fire tax increase)



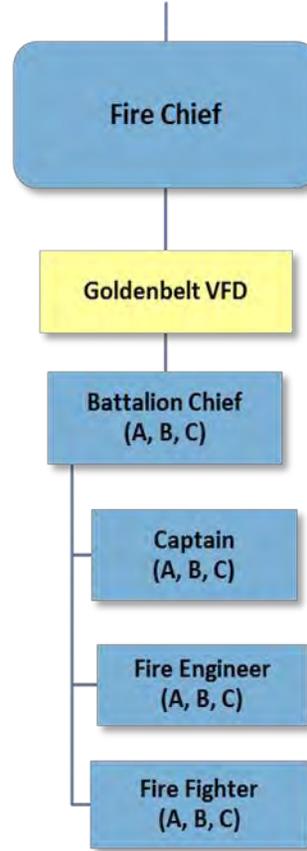
Assumes Goldenbelt becomes volunteer with paid staff at Hicksboro and Bearpond; PT positions employed by Volunteer Fire Departments with County handling payroll only for departments

15 PT Positions
Costs \$480,291 additional
(Requires 2.8 cent fire tax increase)



Scenario 3

Fire Department

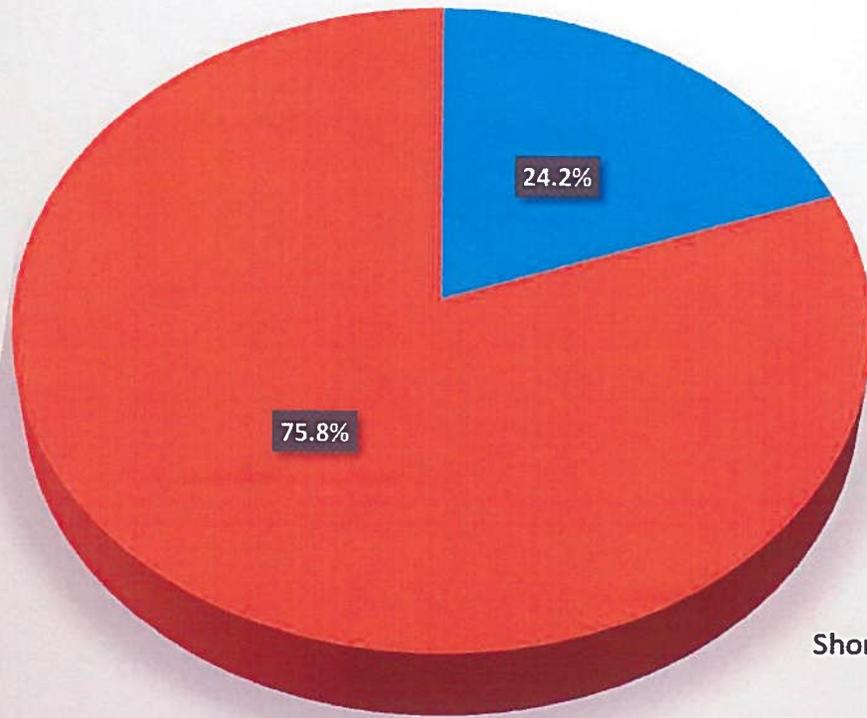


Assumes Paid Staff Remains as is at Goldenbelt; PT Positions Employed by Volunteer Fire Departments with County handling payroll only for departments

13 PT Positions
Costs \$392,965 additional
(Requires 2.3 cent fire tax increase)



Hours on unit to date 07/04/2018



■ Total hours on EMS unit (1073.75)

■ Total hours worked (4440)

Shortages - 274 open spots out of a total of 1480 (18.5%)

**VANCE COUNTY
PROPOSED EMS DEPARTMENT - 3 CAPTAIN POSITIONS
BUDGETARY IMPACT
July 1, 2018**

EXPENDITURES:

DESCRIPTION	COST
Regular Salaries (Grade 71) - 3 Positions	130,572
Longevity Pay	150
FICA	10,000
Retirement	10,222
Health Insurance	30,564
Worker's Compensation Insurance	5,208
Misc. Expense (Drug testing, Hepatitis shots, etc...)	500
EXPENDITURES TOTAL	<u><u>\$187,217</u></u>

**VANCE COUNTY
 PROPOSED EMS DEPARTMENT SCHEDULE CHANGE
 BUDGETARY IMPACT
 July 1, 2018**

EXPENDITURES:

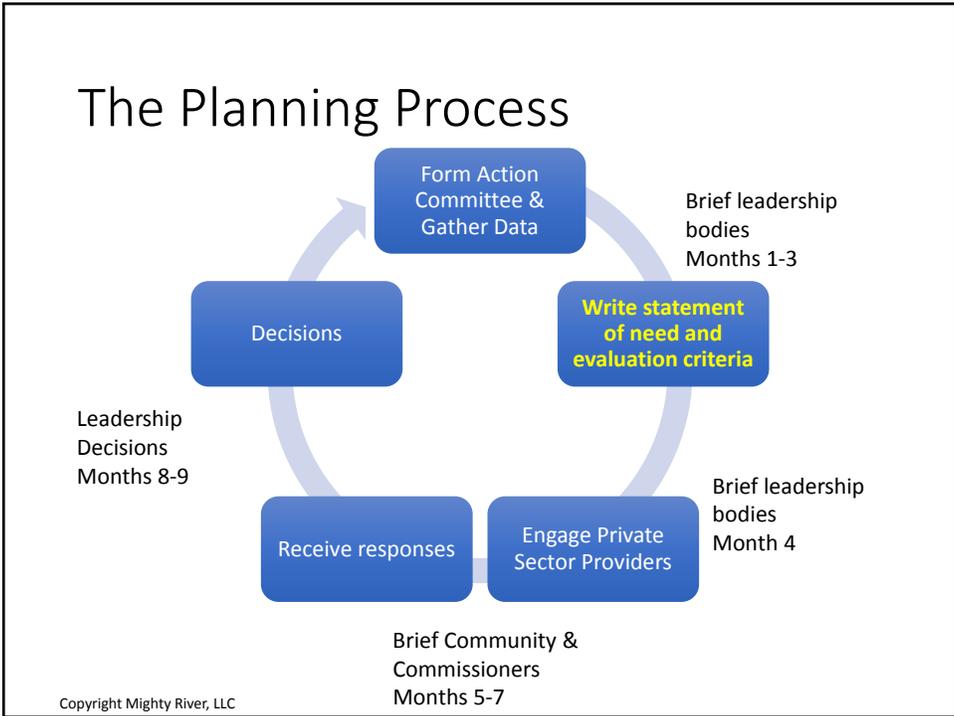
<u>DESCRIPTION</u>	<u>COST</u>
Regular Salaries for EMT-Paramedic (Grade 67) - 4 Positions	145,968
Regular Salaries for EMT-Basic (Grade 62) - 4 Positions	117,168
Regular Salaries for Division Chief (Grade 73) - 1 Position	47,520
Longevity Pay	450
FICA	23,800
Retirement	24,328
Health Insurance	91,692
Worker's Compensation Insurance	12,320
Misc. Expense (Drug testing, Hepatitis shots, etc...)	1,500
EXPENDITURES SUBTOTAL	<u>\$464,746</u>
Additional Cost for Proposed Captain (Grade 71) - 1 Position	62,406
EXPENDITURES TOTAL	<u><u>\$527,152</u></u>

**Per position cost difference between EMT-Paramedic & EMT-Basic* \$8,614

Kerr-Tar Region RFP Update

Broadband Action Committee Process
July, 2018

Copyright Mighty River, LLC



The Planning Process

Gather Data

- Surveys
- Anecdotal Feedback
- Mapping of County Owned broadband assets
- County and municipal government current broadband demand

Copyright Mighty River, LLC

The Planning Process

Statement of need and evaluation criteria

- Unserved areas
- Underserved areas
- Desired government broadband demand
- Willingness to offer assets and incentives
- Grants available to assist

Copyright Mighty River, LLC

The Planning Process

Engage Private Sector Service Providers

- Meetings
- Optional: Formal presentations by service providers to respond to needs

Copyright Mighty River, LLC

Content of the RFP

Content	Summary
Standards for RFP	<ul style="list-style-type: none"> - All three counties (Franklin, Granville and Vance) - No commitment to buy - May offer incentives but only with Commissioner approval - May offer access to facilities if state law allows & Commissioners approve
Areas of need	<ul style="list-style-type: none"> - Unserved/Underserved - Service Gap Areas-Business Districts/Other service options - Government facilities - Fiber Build (less attractive now)
Technical Standard	<ul style="list-style-type: none"> - Minimum 25 Mbps/3 Mbps - Scaling to 100 Mbps symmetrical in 5 years in underserved - Scaling to 1G symmetrical in 5 years in business districts - Quotes for government facilities as set by County IT staff - Industry standard Service Level Agreements and Fiber Construction Specifications
Incentives	<ul style="list-style-type: none"> - May offer incentives (Person County and Warren County Examples) - May offer access (State law change) - Won't have to make a decision until proposals are received

Timing of the RFP

- August 7, 2018 Request for Proposals GCBI
- August 16, 2018 Franklin, Vance and Granville RFP Overview Meeting
- August 22, 2018 Questions from Vendors due
- August 27, 2018 Answers to vendor questions posted
- October 4, 2018 RFP responses due

Updates to State Law – Short Session

- The following language was inserted into the same State budget amendment that grants \$10 Million for broadband incentives to private service providers to deploy broadband in tier one counties:

....\$10 million for private industry notwithstanding subsection (a) of this section, any lease by a city of any duration for components of a wired or wireless network shall be entered into on a competitively neutral and non-discriminating basis and available to similarly situated providers on comparable terms and conditions and shall not be used to subsidize the provision of competitive service...

Impact of this language

- NC Association of County Commissioners says this language also applies to Counties
- According to UNC-SOG this may restrict County's ability to offer things like:
 - Access to county owned fiber (no impact to Kerr Tar)
 - Access to county owned towers
 - Access to colocation space
- Move forward with RFPs, but be aware
- Very restrictive for counties that have major broadband deserts

Person County, NC Case Study

Step	Input	Decision
Gather Data	Lack of service Lack of scalability Government service	Form Action Committee Gather requirements
Requirements and Criteria	Unserved Business underserved Government/Public Safety	Fiber ownership Unserved area complaints Draft document
Engage Service Providers	Understand future plans Understand interest	Meetings Issued a formal RFP
Receive responses	Evaluate 2-FTTH 2-Build 1-Wireless for unserved	Action committee evaluates
Decisions	Fiber build Unserved	\$3.1 million fiber build \$500,000 Tower Build \$250,000 Wireless incentive



Vance County, NC Request for Proposals (RFP) Broadband Enhancement RFP

Timeline

August 7, 2018	Request for Proposals VCBI
August 16, 2018	Franklin, Vance and Granville RFP Overview Meeting
August 22, 2018	Questions from Vendors due
August 27, 2018	Answers to vendor questions posted
October 4, 2018	RFP responses due. Bids valid for a minimum of 180 days from deadline date.

Table of Contents

Section	Section Name	Pages
Intro	Vance County History and Demographics	2
1	Project Overview	2-17
2	Survey Results	17
3	Eligible Vendors	18
4	Municipal and County Offerings	18-22
5	Vendor Services/Solutions	22
6	Expected RFP Schedule (same as page 1)	22-23
7	Application Submission Process	23
8	Proprietary Information	23
9	Requesting Additional Information and Questions	23
10	Application Requirements and Instructions	23
11	Cover Sheet (To be completed by respondent)	23-24
12	The Project Proposal	24-28
13	Certification by Vendor	28
14	Application Selection Process	29
15	Corrections to Deficient Applications	29

16	Scoring for proposals	29-30
17	Ranking of Proposals	30
18	Award Requirements	30-31
19	Further Information	31
A	Appendix A-Glossary	32-33
B	Appendix B-Map of County/Municipal Facilities and Telecommunications Assets (Google Map Link)	34
C	Appendix C-Access to Assets	35
D	Appendix D-Technical and Fiber Construction Specifications	36-40
Link	List of County Owned Facilities	41

Vance County History and Demographics

Once part of the [Vance](#), [Warren](#), and [Franklin](#) Counties, Vance County was established on May 5, 1881. Originally, two names were proposed in the General Assembly for the new county —“Gilliam” and “Dortch.” Yet, both of these names were dropped, and Vance County was named in honor of [Governor Zebulon B. Vance](#), the famous Civil War Governor of North Carolina. In 1841, the town of Henderson became Vance’s county seat, and it was named in memory of Leonard Henderson who served as Chief Justice of the North Carolina Supreme Court in the 1830s. Dabney, Kittrell, Middleburg, Sandy Creek, Townsville, Watkins and Williamsboro are other townships within Vance County. Some important physical traits include the Anderson, Island, and Tabbs Creeks and Roland Pond and Tar River.

The 2016 Population of the County was 44,508 with an annual decline rate of .7%. There are 19,964 housing units in Vance County up from 17,395 housing units in 2010. The home ownership rate is 59.9% and the median family income is \$42,520. The unemployment rate among county residents is 6.2% or above the national average. There are 788 total businesses and 635 residents consider themselves self-employed.

1. Project Overview

Vance County Government, is issuing this Request for Proposals (RFP) to develop the Vance County’s next-generation broadband infrastructure. This project will be referred to as the Vance County Broadband Initiative (VCBI). The focus will be to seek and implement solutions needed to meet the technological needs of current and future businesses, public institutions, educational institutions, and local residents. The VCBI seeks network solutions and business models that are innovative, preparing our region for the future while serving the needs of today, and seek opportunities to best use existing public investments in currently underutilized or planned government fiber and broadband assets to provide the maximum benefit to the public.

Vendors or coalitions of vendors are sought to achieve the following goals and objectives:

Goals

1. Create a scalable network solution to foster innovation, drive job creation, stimulate economic growth, and serve new areas of development in the community; by providing service for a minimum of twenty (20) years from the date of first operation.
2. VCBI prefers that the aggregation network proposed by the provider/vendor network be fiber based; however, **all technologies will be considered, especially in unserved/underserved areas.**
3. Provide a flexible menu of retail services, that improve service to the following eligible service areas:
 - a. Unserved/Underserved areas - Offer new or enhanced service in underserved and unserved areas of the county (Section 1.2.1)
 - b. Higher Density Economic Corridors - Offer enhanced service along key business and high density residential corridors in Vance County's higher residential population areas (Henderson, Kittrell, Middleburg) and connects broadband assets that serve remote areas of the county (Section 1.2.2)
 - c. Government facilities – Offer lit or dark fiber services to meet the administrative and public safety needs of Vance County Government and municipal governments. The county will consider new build lit and dark fiber services. The county will also consider owning its own fiber infrastructure along the route displayed in Map A, Google Map Link.

1.1 Eligible Service Areas

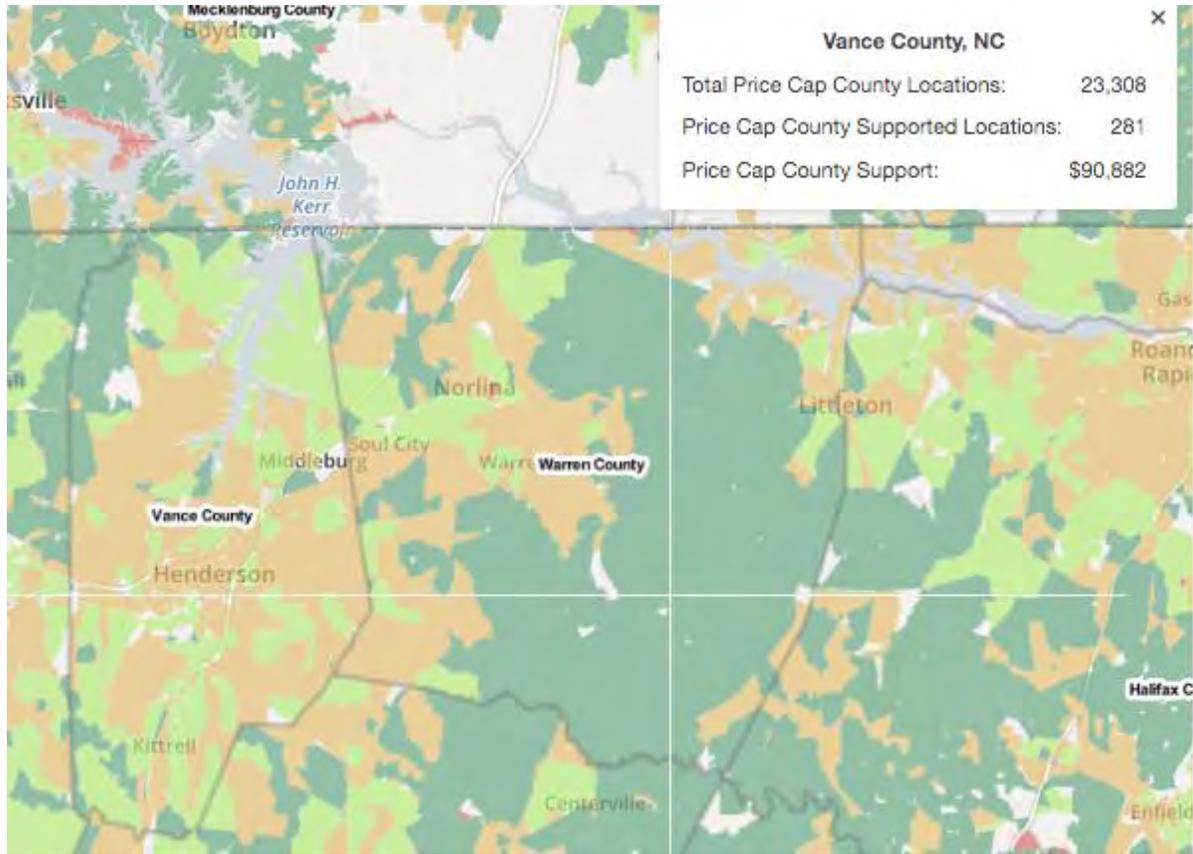
The VCBI has identified three areas in need of new or improved service –

- Unserved/Underserved areas (Mapped in section 1.2.1).
- High Population Density areas services residents and businesses (mapped in Section 1.2.2).
- Government facilities (Map A, Google Map Link) A single vendor or multiple vendors may submit proposals to serve all or some of the service areas.

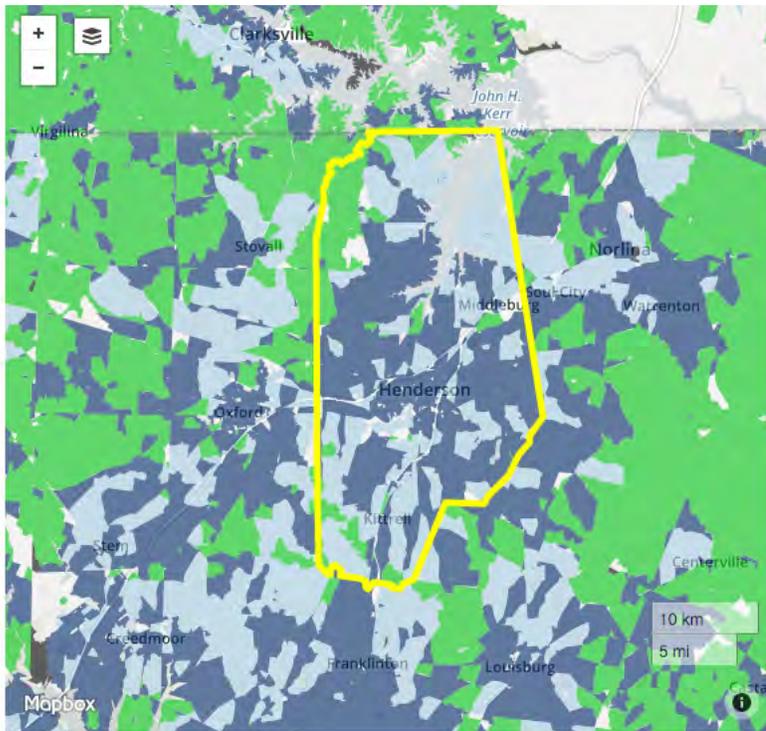
1.2 Service Area Specifications

1.2.1 Unserved/Underserved Areas Maps

According to the Federal Communications Commission's (FCC) Connect America Fund map the areas in light green in Vance County are underserved.



This represents 281 Price Cap Supported locations in Vance County with \$90,882 of Connect America Fund Subsidy Available.



County Summary

Vance County, NC

Total Price Cap (PC) County Locations: 23,308

PC Carrier	State	Eligible Locations	Support Amount
CenturyLink	NC	281	\$90,882
Total		281	\$90,882

North Carolina State Summary

PC Carrier	Eligible Locations	Support Amount
AT&T	13,139	\$3,498,885
CenturyLink	36,159	\$10,008,387
Frontier Communications	11,981	\$3,596,158
Verizon	87	\$30,184
Windstream Communications	6,988	\$1,952,081
Total	68,354	\$19,085,695

Map Legend

- Eligible
- Ineligible - Exceeds Threshold
- Ineligible - Below Benchmark
- Ineligible - Other
- Elected Frozen

The incumbent carrier in Vance County has accepted all the available Connect America Fund support available. This means these 281 locations will be served with 10 Mbps download and 1 Mbps upload service by 2021.

These accepted areas appear in green. The incumbent carriers have committed to supply 10 Mbps download and 1 Mbps upload broadband for all areas where Connect America Fund Subsidies are available. These areas shaded in green. Vance County is aware of the FCC's process for verification testing of the CAF acceptance areas and the recent updates by the commission. The County plans to monitor and make requests to view the verification information for Vance County.

1.2.1.1 – Unserved/Underserved Description of Services

Based on residential and business survey feedback, these Connect America Fund areas and other areas of the County appear to still lack appropriate broadband service, the County is seeking other options for service in unserved or underserved areas.

The provider(s) of the Network(s) in the unserved/underserved areas will take responsibility to design, engineer, construct, project manage and equip the Network(s). Network(s) access should include building up to the end user drop point or the end user Network(s) interface device. In addition, the Vendor(s) will bear all the operating and maintenance costs, including insurance costs and relevant taxes of the Network(s). Vendor(s) should also demonstrate a clear and continuous upgrade path for the Network(s) to meet future consumer demand, business demand, community anchor institution demand, and service developments.

A. **SPEED:** 25 mbps download (down) and 3 mbps upload (up) wired or wireless solutions, scaling to 100 mbps symmetrical over the majority of the VCBI geographical service area by 2022. Preference will be given to Vendors offering higher network speeds.

B. **SERVICES REQUIRED:** high quality voice, data, and video services, and tele-health solutions.

C. PREFERRED TECHNOLOGY: The VCBI espouses a technology neutral approach for these low-density areas of the county. The following are a list of common broadband infrastructure technologies that will be considered for service to these areas. Service Providers should not view this list as exhaustive but should propose technologies that they are certain can scale to the bandwidth and reliability needs outlined in this technical specification.

- **Lit fiber service** – realizing that many of these areas are rural and remote, fiber deployment may not be realistic, but for these areas, if a Fiber to the premise solution is considered the VCBI would prefer it be a fully managed, bundled (transport and access included) service at a minimum 25 Mbps download/3 Mbps upload initially scaling to 100 Mbps symmetrical service by 2022.

The VCBI is willing to consider incentives (not more than a small percentage of the total capital investment) for fiber based last mile service offerings for a minimum of 25 Mbps download/3 Mbps upload initially scaling to 100 Mbps symmetrical service by 2022 in these lower density areas. The vendor should include a network diagram with each solution.

- **Lit terrestrial based service with last mile over a transport medium other than fiber (copper or coaxial) but fiber transport from a nearby node**– realizing that many of these areas are rural and remote, fiber deployment may not be realistic. For these areas, if existing or planned copper or coaxial service is available, the VCBI prefers it be delivered with current generation switching capability at Central Offices in area and fiber backhaul as near as possible to the local Central Offices. The vendor should include a network diagram with each solution showing the equipment used in each switching station and where the handoff to fiber based infrastructure will occur.

Note that the incumbent carrier has accepted Connect America Fund allocations to deploy 10 Mbps download and 1 Mbps upload in many of these areas in Vance County. The VCBI is willing to consider additional limited (not more than a small percentage of the total capital investment) incentives to the incumbent or new incentives to a competitive carrier to upgrade/or introduce new service offerings to a minimum of 25 Mbps download/3 Mbps upload initially scaling to 100 Mbps symmetrical service by 2022.

If unlicensed spectrum is used, respondent must verify and display its plan to mitigate any interference.

- **Lit Point to Point Microwave service** - Service provider owned microwave with a fully managed, bundled (transport and access included) service at a minimum 25 Mbps download/3 Mbps upload initially scaling to 100 Mbps symmetrical service by 2022.

The vendor shall engineer, design, and implement high-availability microwave paths that have path reliabilities of not less than 99.95% and a fade margin of not less than 30 dB for all microwave paths. The contractor shall apply for, coordinate and obtain FCC licenses for all microwave paths requiring licensing.

- **Mobile Broadband Service using existing wireless networks** – Preferred using LTE or other current generation fully managed, bundled (transport and access included) service at a

minimum 25 Mbps download/3 Mbps upload initially scaling to 100 Mbps symmetrical service by 2022.

The vendor can propose to utilize an existing mobile network for delivery of last mile mobile to the premise solutions. An LTE platform or equivalent mobile wireless broadband technology should be proposed. The vendor should illustrate the existing capacity of the mobile network to be used for last mile broadband and the amount of oversubscription planned in the last mile, in the transport to a POP and at the POP.

- **Mesh mobile network solutions or other innovative solutions**-Given the rapid pace of innovation in the wireless space, VCBI and its affiliates are willing to consider other solutions for the last mile. In all proposals of this kind, the vendor(s) should illustrate the existing capacity of the mobile network to be used for last mile broadband and the amount of oversubscription planned in the last mile, in the transport to a POP and at the POP.

D. SERVICE SPECIFICATIONS – For wireless solutions, the VCBI prefers the following service standards. Respondents should indicate if these standards can be met in their proposal.

- 99.9% circuit uptime
- Frame/packet loss .50% commitment
- 50 ms Network Latency Commitment
- 10 ms Network Jitter Commitment
- Rate limiting and throttling will be reported to customer
- Credits for outages according to the following schedule:

Length of Service Outage	Credit is the following percentage of Monthly Recurring Cost
Less than 2 hours	No Credit
Two (2) to four (4) hours	5%
Greater than four (4) hours and less than eight (8) hours	10%
Greater than eight (8) hours and less than twelve (12) hours	15%
Greater than twelve (12) hours and less than sixteen (16) hours	20%
Greater than sixteen (16) hours and less than twenty-four (24) hours	35%
Greater than twenty-four (24) hours	50%

E. VCBI SUPPORT FOR BROADBAND AVAILABILITY: The Vance County Commissioners, the City of Henderson, other government entities and the VCBI may consider small amounts of subsidy funding for deployment of enhanced terrestrial or wireless service into these unserved and underserved areas of the county. For example, the county may offer a per household or per business subsidy for deployment of terrestrial service or **may** support service to underserved areas by providing or funding the construction of towers required to bring wireless signal coverage and service availability to these underserved areas of Vance County. Any subsidy is contingent upon approval and funding by the Vance County Commissioners, the City of Henderson, other government entities, and/or VCBI.

The amount of subsidy, if any, will be determined at the sole discretion of the VCBI and the Vance County Commissioners, the City of Henderson, other government entities and in no case will exceed a small percentage of the capital deployment costs (construction materials, construction labor, engineering, project management, core/edge/premise equipment) necessary to deliver broadband service to businesses and residences. Vendors requesting a subsidy, must provide detailed/line-item invoices of costs. Subsidies will be divided and paid on a per household or per business basis with proof of subscription.

F. SERVICE PERIOD: Up to 20 years from date of first operation

F. EXPANSION: Provides a comprehensive broadband infrastructure that can be expanded upon to serve other areas of Vance County when deemed practical.

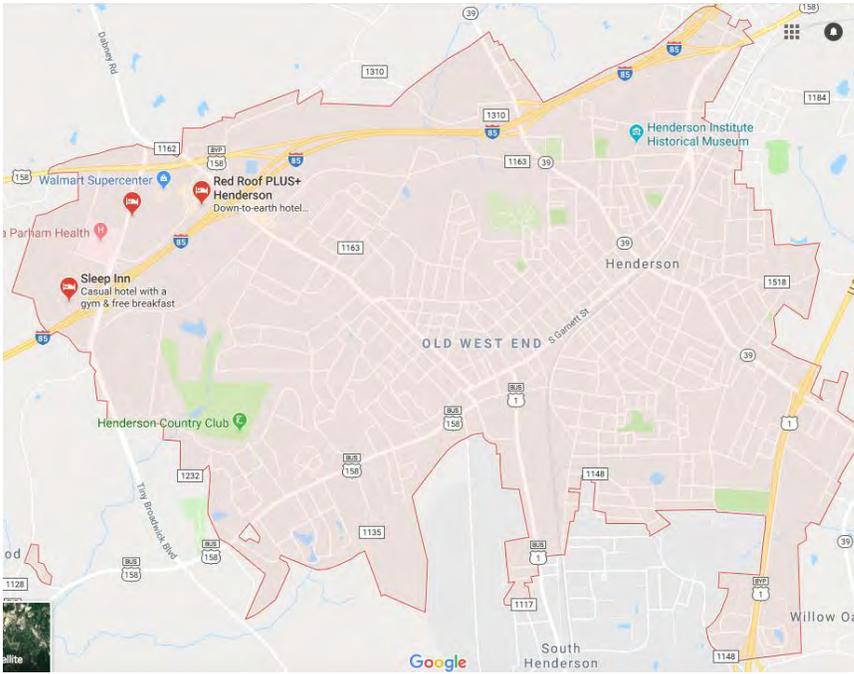
H. ACCESS TO ASSETS:

If permitted by state law, Vance County may offer, with the approval of its county commissioners, access to the following facilities on a competitively neutral basis to assist with the deployment of broadband in areas of Vance County.

1.2.2 High Density Areas of Vance County-High density areas of Vance County are as follows

Henderson, NC

The City of Henderson population is 15,166 (2016) within the City limits.



The City of Henderson encompasses an area of about 13.5 square miles.

Town of Kittrell

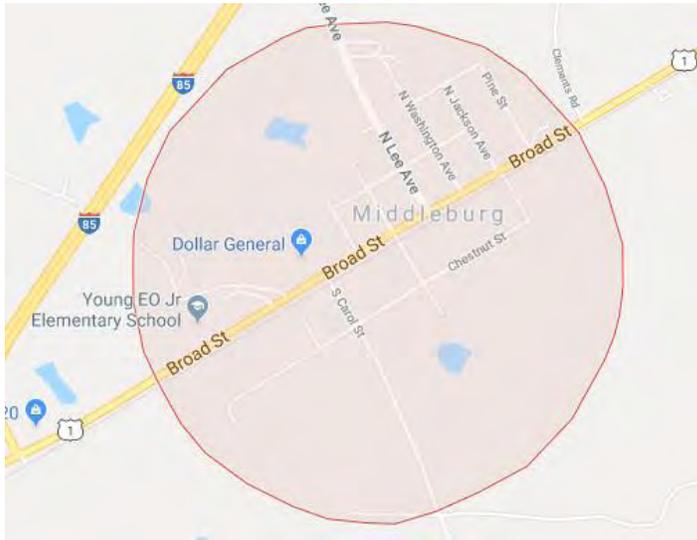
The Town of Kittrell's population is 163 within the town's limits.



The Town of Kittrell, located within the Kittrell Township, has a total area of 0.2 square miles with the entire Kittrell Township, shown above encompassing approximately 20 square miles.

Middleburg

The Town of Middleburg's population is 133



Middleburg Township encompasses an area of about 1.62 square miles.

1.2.2a – High Density Areas Description of Services

The provider(s) proposing to serve areas within the City of Henderson and the Towns of Kittrell and Middleburg (and areas/subdivisions/multi-dwelling units) outside of or adjacent to the Cities/Townships) will take responsibility to design, engineer, construct, project manage and equip the Network(s). Network(s) access should include building up to the end user drop point or the end user Network(s) interface device. In addition, the Vendor(s) will bear all the operating and maintenance costs, including insurance costs and relevant taxes of the Network(s). Vendor(s) should also demonstrate a clear and continuous upgrade path for the Network(s) to meet future consumer demand, business demand, community anchor institution demand, and service developments.

A. **SPEED:** Minimum 25 Mbps download /3 Mbps upload for business and consumers within the city limits with availability of service packages up to 1 Gbps symmetrical. As part of the respondent's proposal, please outline how the service will scale to a minimum of 100 mbps symmetrical minimum service up to 10 Gbps maximum service by 2022.

B. **SERVICE REQUIRED:** For fiber-to-the-premise proposals, Active Ethernet, GPON, and/or WDM/PON technologies to provide services to households, businesses, governments, and institutions throughout the Service Area are all acceptable technologies. This Network(s) must include all active and passive infrastructure, including fiber cabling, active repeater equipment, uninterruptible power supplies, Network(s) cross-connections, software, and ancillary equipment.

C. **PREFERRED TECHNOLOGY:**

- **Lit Fiber Service**-Service provider owned fiber with a fully managed lit service at a minimum of 25 Mbps download /3 Mbps upload for business and consumers within the city limits with availability of service

packages up to 1 Gbps symmetrical. As part of the respondent’s proposal, please outline how the service will scale to a minimum of 100 mbps symmetrical minimum service up to 10 Gbps maximum service by 2022.

D. OTHER TECHNOLOGY OPTIONS (VCBI would offer no incentive for these technologies):

- **Lit Point to Point Microwave service** - Service provider owned microwave with a fully managed, bundled (transport and access included) service at a minimum of 25 Mbps download /3 Mbps upload for business and consumers within the city limits with availability of service packages up to 1 Gbps symmetrical. As part of the respondent’s proposal, please outline how the service will scale to a minimum of 100 mbps symmetrical minimum service up to 10 Gbps maximum service by 2022.

If unlicensed spectrum is used, respondent must verify and display its plan to mitigate any interference.

- **Mobile Broadband Service** using existing wireless networks – Preferred using LTE or other current generation fully managed, bundled (transport and access included) service at a minimum of 25 Mbps download /3 Mbps upload for business and consumers within the city limits with availability of service packages up to 1 Gbps symmetrical. As part of the respondent’s proposal, please outline how the service will scale to a minimum of 100 mbps symmetrical minimum service up to 10 Gbps maximum service by 2022.
- Others proposed by vendors

E. SERVICE SPECIFICATIONS – For fiber and high density area solutions, the VCBI prefers the following service standards. Respondents should indicate if these standards can be met in their proposal.

- 99.99% circuit uptime
- Frame/packet loss .50% commitment
- 25 ms Network Latency Commitment
- 10 ms Network Jitter Commitment
- Rate limiting and throttling will be reported to customer
- Credits for outages according to the following schedule:

Length of Service Outage	Credit is the following percentage of Monthly Recurring Cost
Less than 45 minutes	No Credit
45 minutes to four (4) hours	5%
Greater than four (4) hours and less than eight (8) hours	10%
Greater than eight (8) hours and less than twelve (12) hours	15%
Greater than twelve (12) hours and less than sixteen (16) hours	20%

Greaterthansixteen(16) hours and less than twenty-four (24) hours	35%
Greater than twenty-four (24) hours	50%

F. INCENTIVE CONSIDERATION FOR FIBER VENDORS ONLY: For a fiber to the premise (FTTP service), the Vance County Commissioners, the City of Henderson and Other Government Entities may consider the granting of incentives as permitted by state law. These incentives may include:

- Financial incentives representing a small percentage of the provider’s capital investment.
 - Any County or VCBI offer of a subsidy may be on a per household or per business subsidy for deployment of a fiber-to-the-premise service. Any subsidy is contingent upon approval and funding by the Vance County Commissioners.
- The opportunity to provide service to the county and municipal government facilities listed in section 1.2.3
- Single point of contact for Vance County Right of Way permits and other administrative processes
- Promotion of the service by Vance County Economic Development and other local economic development and chamber of commerce organizations

G. INCENTIVE CONSIDERATIONS FOR ALL VENDORS FIBER OR WIRELESS:

If permitted by state law, Vance County may offer, with the approval of its county commissioners, access to the following facilities on a competitively neutral basis to assist with the deployment of broadband in areas of Vance County.

VCBI members are willing to consider offering the following assets:

No rental fee access to VCBI member owned or controlled towers, utility poles and buildings for attachment of fiber or antennas. This does not include access to third party owned utility poles.

H. SERVICE PERIOD: Up to 20 years from date of first operation

I. EXPANSION: Provides a comprehensive broadband infrastructure that can be expanded upon to serve other areas of Vance County, including those outside Henderson, Kittrell and Middleburg, when deemed practical

J. ACCESS TO ASSETS:

If permitted by state law, Vance County or VCBI affiliates may offer, with the approval of its County Commissioners or the owning entity’s governing body, access to facilities on a competitively neutral basis to assist with the deployment of broadband in areas of Vance County.

Access to other broadband delivery assets owned or controlled by Vance County, or Henderson, Kittrell and/or Middleburg, or other VCBI affiliates that are detailed in Section 4 and Appendix C. VCBI members may also consider entering into service contracts with prospective vendors. This means, Town and County facilities currently subscribing to broadband service will consider options for service proposed by respondents.

L. OPEN ACCESS: Open access solution is preferred; the main network vendor offers lit and dark fiber services to other service providers, but proposals that have some variance on this preferred solution may be considered.

M. PRICING:

Service may be priced as;

- Transport only
- Transport and access (bundled) package

1.2.3 Vance County and other municipal government services

The Vance County anticipates the following broadband needs (assume 60 month term of service):

Vance County

Location Name	Street Address	Lat, Long
Dabney Elementary School	150 Lanning Road, Henderson, NC 27537	36.330952, -78.481741
Clarke Elementary School	309 Mount Carmel Church Road Henderson, NC 27537	36.301347, -78.367174
Zeb Vance Elementary School	4800 Raleigh Road Kittrell, NC 27544	36.257691, -78.414285
Aycock Elementary School	305 Carey Chapel Road Henderson, NC 27537	36.320805, -78.361417
E M Rollins Elementary School	1600 South Garnett Street Henderson, NC 27536	36.320006, -78.415659
Pinkston Street Elementary School	855 Adams Street Henderson, NC 27536	36.324727, -78.386695
Henderson Middle School	219 Charles Street Henderson, NC 27536	36.327544, -78.399316
Eaton-Johnson Middle School	500 North Beckford Dr. Henderson, NC 27536	36.337359, -78.40307
Vance County Middle School	293 Warrenton Road Henderson, NC 27537	36.337359, -78.40307
Vance County High School	925 Garrett Road Henderson, NC 27537	36.302557, -78.374598
Vance County Early College Cohort IV	200 Community College Road Henderson, NC 27537	36.324529, -78.488515
Western Vance High School	2785 Poplar Creek Road Henderson, NC 27537	36.342847, -78.49332
Vance County Sheriff (Also E911 Center)	156 Church St # 4, Henderson, NC 27536	36.329460, -78.401659
Vance County Tax Office	122 Young St, Henderson, NC 27536	36.328632, -78.40225
Vance County ABC Board	874 S Beckford Dr, Henderson, NC 27536	36.333800, -78.433151
Vance County Jail	516 Breckenridge St, Henderson, NC 27536	36.330695, -

		78.407122
Henderson-Vance Economic Development Commission	1775 Graham Ave, Henderson, NC 27536	36.325879, - 78.443577
Granville-Vance Health Department (Vance Office)	115 Charles Rollins Rd, Henderson, NC 27536	36.329547, - 78.449856
Vance County Cooperative Extension	305 Young St, Henderson, NC 27536	36.329475, - 78.403804
Vance County Farmer's Market	210 Southpark Dr., Henderson, NC 27536	
Vance County Veteran's Services	300 S Garnett St # B, Henderson, NC 27536	36.325955, - 78.40493
Vance County Tourism	946 W Andrews Ave # T, Henderson, NC 27536	36.339360, - 78.408772
Vance County Schools Transportation	226 Welcome Ave, Henderson, NC 27536	36.300489, - 78.406692
Vance-Granville Community College	200 Community College Rd, Henderson, NC 27536	36.324529, - 78.488515
Maria Parham Health	566 Ruin Creek Rd, Henderson, NC 27536	36.331037, - 78.449185
Vance County Animal Shelter	1243 Brodie Road, Henderson, NC 27536	36.298763, - 78.413574
Fire Station Company 9 (EMS Station)	188 Bickett St., Henderson, NC 27536	36.345049, - 78.390427
Fire Station Company 7	5021 Satterwhite Point Rd., Henderson, NC 27537	36.424123, - 78.369359
EMS Station Medic 3	325 Bearpond Rd., Henderson, NC 27537	36.276689, - 78.400226
Vance County Solid Waste Site 1	3459 NC Highway 39 North, Henderson, NC 27537	36.286870, - 78.376324
Vance County Solid Waste Site 2	803 Warrenton, Henderson, NC 27537	36.349767, - 78.364668
Vance County Solid Waste Site 3	1825 Gun Club Road, Henderson, NC 27537	36.357358, - 78.478966
Vance County Solid Waste Site 4	300 Tungsten Mine Road, Bullock, NC 27507	36.498309, - 78.431944
Vance County Solid Waste Site 5	2689 Vicksboro Road, Henderson, NC 25737	36.318307, - 78.333092
Vance County Solid Waste Site 6	251 N. Chavis Road, Kittrell, NC 27544	36.243475, - 78.42967
Vance County Solid Waste Site 7	878 Manson-Drewry Road, Manson, NC 27553	36.458610, - 78.307122

Vance County Solid Waste Site 8	900 Brodie Road, Henderson, NC 27536	36.300937, -78.414842
Perry Library	205 Breckenridge St, Henderson, NC 27536	36.327633, -78.405293
Vance County Social Services	350 Ruin Creek Rd, Henderson, NC 27536	36.333868, -78.447600
Vance County Water and Soil Conservation	853 S. Beckford Drive Suite C, Henderson, NC 27536.	36.334491, -78.43047
City of Henderson-City Hall	134 Rose Avenue, Henderson, NC 27536	36.329598, -78.400451
City of Henderson-Public Works and Operations	900 South Beckford Drive, Henderson, NC 27536	36.335556, -78.431687
Kerr Lake Regional Water Plant	280 Regional Water Ln, Henderson, NC 27537	36.432733, -78.353844
Bearpond Fire Department	325 Bearpond Rd., Henderson, NC 27537	36.276712, -78.400175
Drewry Fire Department	125 Firefighter Dr., Manson, NC 27553	36.460001, -78.307058
Hicksboro Fire Department	6595 Hicksboro Rd, Oxford, NC 27565	36.430895, -78.501068
Townsville Fire Department	12729 NC 39 Hwy N, Henderson, NC 27537	36.495845, -78.421083
Cokesbury Fire Department	1516 S Cokesbury Rd, Henderson, NC 27536	36.335996, -78.301743
Epsom Fire Department	8064 NC 39 Hwy South, Henderson, NC 27537	36.435297, -78.435748
Kittrell Fire Department	54 West Main St., Kittrell, NC 27544	36.221874, -78.439617
Watkins Fire Department	1590 Horseshoe Bend Rd., Henderson, NC 27537	36.284699, -78.481188

City and Town Needs

Facility	Address	Speed	Monthly Price (60 months)
City of Henderson-City Hall	134 Rose Avenue, Henderson, NC 27536		
City of Henderson-Public Works and Operations	900 South Beckford Drive, Henderson, NC 27536		

The City of Henderson has two requirements outside of serving specific facilities that it encourages respondents to consider.

- In the City of Henderson, a large majority of downtown where public safety communications lack coverage. Solutions providers should contact the City IT department Paylor Spruill (pspruill@ci.henderson.nc.us) for more information.
- The City of Henderson desires to implement a WiFi cloud in and around the central business district. This would be an open access WiFi network for citizens. Solutions providers should contact the City IT department Paylor Spruill (pspruill@ci.henderson.nc.us) for more information.

Respondents to this RFP are may submit a bid to provide broadband service to these locations. RFP responses will be evaluated for pricing as well as the breadth of their response. While pricing will be a primary factor, meeting the requirements of more than one portion of the RFP will also be a primary consideration.

Fiber Construction- The county may also consider constructing County Owned fiber to serve the needs of County and municipal facilities. If permitted by state law, Vance County and other municipal governing bodies may offer, with the approval of its County Commissioners or the requisite governing body, access to county constructed or municipal constructed fiber assets on a competitively neutral basis to assist with the deployment of broadband in areas of Vance County.

Construction routes will terminate at the County demarcation (A location) and have node drops/handholes at the County and City facilities listed in section 1.2.3.

Construction specifications for new fiber are outlined in Appendix D.

Access to county assets:

If permitted by state law, Vance County may offer, with the approval of its county commissioners, access to the following facilities on a competitively neutral basis to assist with the deployment of broadband in areas of Vance County.

The County facilities listed above as well as county properties listed in Appendix C are considered “broadband assets” of the county and may be available for use by vendors upon negotiation of terms and conditions of access with the County.

A. SERVICE SPECIFICATIONS:- For services to government and public facilities, the VCBI prefers the following service standards. Respondents should indicate if these standards can be met in their proposal.

- 99.99% circuit uptime
- Frame/packet loss .50% commitment
- 25 ms Network Latency Commitment

- 10 ms Network Jitter Commitment
- Rate limiting and throttling will be reported to customer
- Credits for outages according to the following schedule:

Length of Service Outage	Credit is the following percentage of Monthly Recurring Cost
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Greater than four (4) hours and less than eight (8) hours	10%
Greater than eight (8) hours and less than twelve (12) hours	15%
Greater than twelve (12) hours and less than sixteen (16) hours	20%
Greater than sixteen (16) hours and less than twenty-four (24) hours	35%
Greater than twenty-four (24) hours	50%

2. Survey Results

Business Survey Results: (9 Responses)

A recent survey of broadband demand among businesses found the following:

1. 33% of businesses in Vance County are very dissatisfied or somewhat dissatisfied with the service provided by their current broadband provider
2. 89% of businesses in Vance County reported they desired to upgrade their current broadband service. 89% showed a desire to have connections greater than or equal to 100 Mbps.
3. 67% of businesses in Vance County reported they experienced buffering delays either daily or weekly
4. 100% of Vance County businesses expressed that it would be a wise investment for Vance County Government to undertake efforts to attract better broadband service to the region

Residential Survey Results (708 responses)

1. 36% of respondents lacked high speed Internet access at their location
2. 47% of respondents said lack of affordability was the main reason for not subscribing to high speed Internet access.
3. 82% of Vance County respondents replied that they would pay \$25 or more for high speed Internet access; 42% of respondents replied they would pay \$50 or more.

4. 54% of Vance County respondents have K-12 school children at home.

3. Eligible Vendors

Eligible vendors will meet the following requirements:

- A Private For-Profit business licensed to operate in NC
- Vendors must have a minimum of three years of operations providing high-speed Internet service.
- Vendors must be in good financial standing. Vendors should have a positive cash flow, a positive credit history and must provide an audit. Financial documents that must be submitted along with this application are outlined in Section 11.4.

The VCBI reserves the right to reject all proposals and may select multiple vendors to provide service.

Each Vendor will be an independent contractor that provides all design, construction, and operation services for the Network(s). VCBI and its affiliates will have no ownership in the Vendor(s) that owns and operates the Network(s). VCBI and its affiliates' contract(s) with the Vendor(s) do not constitute franchise(s). VCBI and its affiliates do not plan to regulate generally Vendor(s)' business activities, nor to grant Vendor(s) a franchise for its activities and operations. VCBI and its affiliates expect that the contracts and property instruments associated with this effort shall establish terms and conditions governing the use of public assets that are utilized by Vendor(s) in its service delivery to its customers.

4. City and County Offerings

If permitted by state law, Vance County may offer, with the approval of its county commissioners, access to the following facilities on a competitively neutral basis to assist with the deployment of broadband in areas of Vance County.

VCBI members may provide access to assets, assistance generating demand, and grant funding.

4.1 County Asset Access Specifications

4.1.1 Fiber

City and County do not own fiber or empty conduit.

4.1.2 Conduit

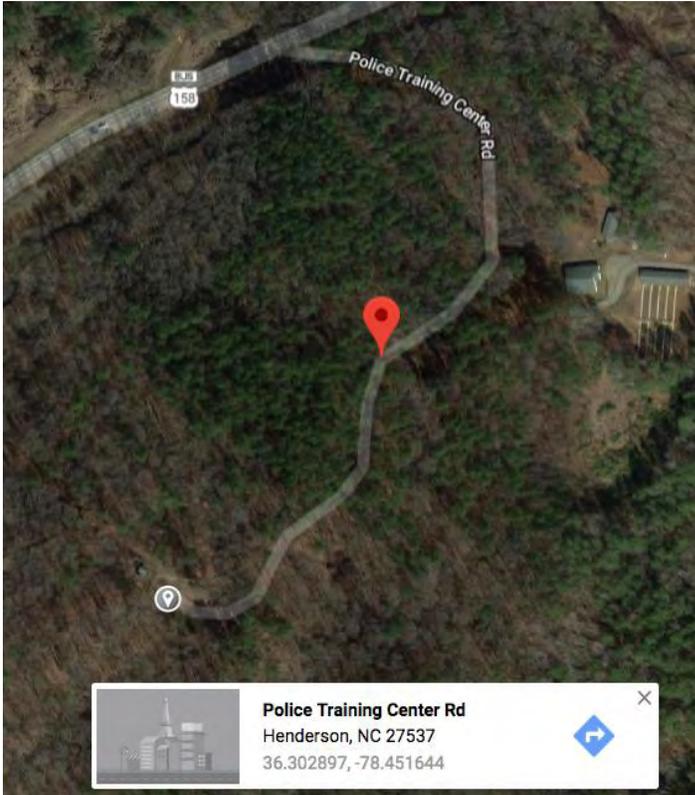
City and County do not own fiber or empty conduit.

4.1.3 Tower Access

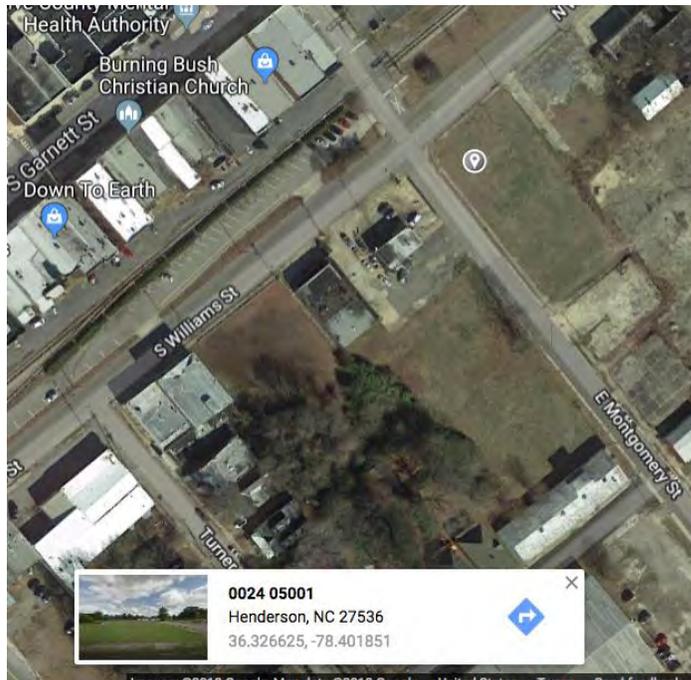
If permitted by state law, respondents may have access to space on towers that are owned by VCBI and/or its affiliates or are owned by entities that allow commercial providers to access them.. A tower map and additional information about tower locations can be found in Appendix B, Linked Google Map.

Note that the City of Henderson owns and unoccupied tower at the Henderson Police training site and land at the corner of Williams and Montgomery Streets in Henderson that can be utilized by respondents.

Police Training Site:



Williams and Montgomery Street Property



4.1.4 Rights of Way

If permitted by state law, construction and the installation of equipment in VCBI or its affiliate's rights-of-way will be subject to the applicable requirements and ordinances of VCBI and its affiliates. Subject to existing rights-of-way and easements, the VCBI and its affiliates will allow Vendor(s) to have access to necessary rights-of-way on property owned by VCBI and property on which it has an easement and authority to allow such access. Access will be provided in accordance with the applicable requirements or ordinances, but generally access will be provided during regular business hours for non-emergency work and 24 hours a day, 7 days a week in the event of an emergency. Access includes permission to perform construction work on VCBI and its affiliate's property, including construction in the streets as needed for the Network(s), subject to any permit requirements that the VCBI and its affiliates have. VCBI and its affiliates will assist in obtaining on a timely basis the required approvals to allow such work in said rights-of-way.

If requested, the VCBI and its affiliates will also cooperate with Vendor(s) in efforts to allow Vendor(s) to gain access to rights-of-way owned or controlled by third parties within the Service Area.

Planned street maintenance could be utilized to coordinate any proposed work with preexisting construction schedules and these schedules may have certain flexibility to align with a potential network rollout.

4.1.5 Pole Attachment Rights

If permitted by state law, VCBI and its affiliates may provide Vendor(s) with access to existing utility poles owned or controlled by the VCBI and its affiliates. The mechanisms by which VCBI and its affiliates will provide such access to the poles, along with fees that will be charged, are listed in the will be subject to negotiation with the pole owner. VCBI will help facilitate these conversations if requested by the vendor.

If requested, VCBI and its affiliates will cooperate with Vendor(s) in its efforts to gain access to poles owned or controlled by third parties within the Service Area.

4.1.6 Co-location Space and Power

If permitted by state law, VCBI and its affiliates may provide access to segregated, secured spaces for telecommunications and network equipment within facilities owned or leased by VCBI or its affiliates; this space may exist in telecom closets or equipment huts at tower sites, fire stations, municipal buildings, or other locations. This space is typically not tiered data center space, and is generally unconditioned beyond standard building climate control. Some locations may contain generator/UPS backup for electrical utility service, although VCBI and its affiliates are open to proposals from Vendor(s) to add redundant services. Vendor(s) may choose to segregate their equipment within the shared space. VCBI and its affiliates will provide reasonable 24x7 access to the space for equipment maintenance and repair. The intent of VCBI and its affiliates is to make space available through a leasehold interest that matches the term of service.

Access to a segregated, secured space within a data center facility or computer room owned or leased by VCBI or its affiliates used for servers, telecommunications, and/or network equipment may also be made available. VCBI or its affiliates may provide access to the space through routine IT operations processes or through accompanied access to the space; alternatively, Vendor(s) may choose to segregate Vendor(s) and VCBI and its affiliates' equipment from each other in order for VCBI and its affiliates to provide full access by Vendor(s) into the facility without escort. VCBI and its affiliates will ensure data center is capable of receiving electrical service, computer room air conditioning, and customary facility monitoring services. VCBI and its affiliates will provide reasonable 24x7 access to the space for equipment maintenance and repair. Vendor(s) will be required to adhere to municipal security policies and practices for working in such a space.

The common pricing schedule for co-location space and other municipal assets can be found in Appendix D.

4.2 Funding Available

Service to Unserved/Underserved Areas of Vance County- If permitted by state law, commissioners and the VCBI may consider small amounts of subsidy funding for deployment of enhanced terrestrial or wireless service into these unserved and underserved areas of the county. For example, the county may offer a per household or per business subsidy for deployment of terrestrial service or **may** support service to underserved areas by providing or funding the construction of towers required to bring wireless signal coverage and service availability to these underserved areas of Vance County. Any subsidy is contingent upon approval and funding by County commissioners and/or VCBI.

The amount of subsidy, if any, will be determined at the sole discretion of the VCBI and the Vance County Commissioners, the City of Henderson and Other Government Entities and in no case will exceed a small percentage of the capital deployment costs (construction materials, construction labor, engineering, project management, core/edge/premise equipment) necessary to deliver broadband service to businesses and residences. Vendors requesting a subsidy, must provide detailed/line-item invoices of costs. Subsidies will be divided and paid on a per household or per business basis with proof of subscription.

Fiber to the premise service to higher density residential areas including the City of Henderson and Kittrell and Middleburg Townships- For a fiber to the premise (FTTP service), the Vance County Commissioners, the City of Henderson and Other Government Entities are willing to consider offering the following incentives if a bid meets the present and future bandwidth and service specifications:

- **Serving Vance County Government administration locations. Current spend is approximately \$XXX per year**

- County and Henderson, Kittrell, Middleburg will consider waiving franchise fees for up to the first 3 years of operation
- Single point of contact for Vance County Right of Way permits and other administrative processes
- Promotion of the service by Vance County Economic Development and Greater Vance County Chamber of Commerce members to businesses and residences
- Any County or VCBI offer of a subsidy may be on a per household or per business subsidy for deployment of a fiber-to-the-premise service. Any subsidy is contingent upon approval and funding by County Commissioners, the City of Henderson and Other Government Entities

4.2.1 Funding restrictions

VCBI will not award grants to substitute for lost government appropriations or cover pre-existing operating expenses for established organizations or pre-existing deployment to any of the Eligible Service Areas.

4.2.2 Federal, State, Private Grants and Loans

The Vance County Commissioners and the FCBI will assist respondents in seeking grants or financing to support the proposed broadband infrastructure deployments in Franklin County. This support can take the form of letters of support or participation in meetings/presentations to prospective grant-makers and financing entities.

4.3. Assistance in Identifying and Generating Demand

VCBI and its affiliates may negotiate individual commitments to purchase Network(s) services needed for VCBI or its affiliates operations (e.g., transmission capacity, Internet access, voice, video, security monitoring, cloud computing and storage) through the Network(s).

If requested, VCBI and its affiliates will provide Vendor(s) with publicly available information as to entities in the Service Area that are candidates to enter into contracts for fiber or Network(s) services. Such potential end-users may include educational institutions, large/medium/small employers, and governments. An initial list of such entities and contact information for key personnel may be listed in the Schedules for each individual community.

VCBI and its affiliates may each publicize the proposed Network offerings in the same manner as other private economic development announcements.

5. Vendor Services/Solutions

VCBI and its affiliates are looking for innovative solutions which may entail one or more Vendors collaborating to create a turn-key system.

Service descriptions must include complete system design, engineering, operations, monitoring, maintenance, customer support provisions, and enhancements. The Network(s) rollout will be based upon demonstrated demand by community residents, institutions, governments and businesses, and the availability of necessary infrastructure. The Network(s) design and operation should preferably provide an open access framework that maximizes wholesale and retail service delivery and competition.

6. Expected RFP Schedule

August 7, 2018	Request for Proposals VCBI
August 16, 2018	Franklin, Vance and Granville RFP Overview Meeting
August 22, 2018	Questions from Vendors due
August 27, 2018	Answers to vendor questions posted
October 4, 2018	RFP responses due

7. Application Submission Process

One electronic copy of this application, and all relevant materials, must be received by 5:00 PM on the deadline date. Faxes are not acceptable. The electronic copy should be submitted by e-mail to smoss@vancecounty.org. When submitting materials by e-mail, you must have a reply from the VCBI representative acknowledging receipt of materials.

8. Proprietary Information

Proprietary information may be submitted as part of the proposal. Please clearly mark only the pages that contain proprietary information with the word "CONFIDENTIAL."

9. Requesting Additional Information and Questions

VCBI will respond to questions submitted ONLY via e-mail to smoss@vancecounty.org. The deadline for questions is 5:00 PM, August 22, 2018. The questions will be answered to the submitter and all questions and responses will be posted on the website <http://www.vancecounty.org>. Neither VCBI staff nor county commissioners nor city council members will answer questions directly.

10. Application Requirements and Instructions

Vendors are required to complete and submit the following materials for their grant proposal application:

- (1) **Cover Sheet** (Section 11)
- (2) **The Project Proposal** (Section 12)
- (3) **Certification by Vendor** (Section 13)

11. Cover Sheet:

VCBI Broadband RFP

General Information

Legal Name of Vendor Unit: _____

Name and Title of Manager or CEO: _____

Mailing Address: _____

Street Address: _____

City: _____ State: _____ Zip: _____

Telephone: _____ Fax: _____

Email: _____

Name and Title of Project Contact: _____

(This project contact should be the person who can best answer project questions)

Address: _____

Telephone: _____ Email: _____

Federal Tax ID Number: _____ Fiscal Year-End Date: _____

Project Information

Project Start Date: _____ Project Completion Date: _____

Service Area: Unserved Areas Vance County High Density Townships & other areas

Government Facilities

12. The Project Proposal

Vendor(s) shall design, build, install, operate, support, and manage the Network(s). Vendor(s) are encouraged to propose on all features with coverage over the full service Area. Vendors may bid on parts or the whole of the RFP. If a Vendor chooses to propose on less than the whole, Vendor must provide details as to which features and Service Area(s) for which it is proposing, including the use of maps or other diagrams as necessary to sufficiently allow VCBI and its affiliates to review Vendor's proposal. Vendor(s) should describe which, if any, of the turnkey services described below, it will provide. Vendor must explain or describe how it would allow for connection to other Service Areas in the event Vendor wishes to propose on less than the full service Area.

The following list of required information is offered to facilitate the preparation of the comprehensive proposal package that VCBI has to have in order to give each proposal fair and adequate consideration.

All submitted proposals must include the following components as outlined below:

12.1 Technical Plan for the Proposed Project

The technical plan must describe in detail how the proposed project will bring high-speed Internet services to the Eligible Service Area(s). Where relevant, provide accompanying documentation.

12.1.1 Broadband Coverage map

- A map and build out schedule (GIS shape file). If less than the entire Service Area is being proposed on, Vendor's portion of the Network(s) must provide for interconnection at no cost with other portions of the Network(s). An explanation as to how Vendor(s) expects to accomplish all interconnections should be included in Vendors' response.
- An explanation as to how Vendor(s) expects to accomplish interconnection.
- Detailed design for at least one multi-family dwelling (MDU), a Township business, and/or a residential neighborhood, if such feature is included in proposal.
- A discussion of the anticipated deployment strategy, scope, and timing of the proposed rollout,

including if there would be multiple phases of the deployment and availability of services and, if so, what services would be made available during each phase. The discussion should identify the levels of committed demand necessary to trigger rollout obligations and any factors likely to influence the scope or timing of the rollout and explain how those factors impact the strategy.

12.1.2 Project Implementation Timeline and Performance Milestones*

The technical proposal must be accompanied by a proposed implementation timeline.

- The proposal must develop a detailed project schedule that indicates key events that are tied to the need for the release of funds and incentives by the VCBI.
- The proposal must specify the projected date by which the project will be completed and the date service delivery will commence over the proposed infrastructure.

* The VCBI may choose to implement the project in a phased approach, starting with a pilot. If this option is chosen, the County will work with the vendor to adjust the timeline accordingly during the grant agreement discussion.

12.1.3 Service Offerings

A description of proposed wholesale or retail service offerings that the Vendor(s) anticipates offering to institutional, business, government, residential, and other potential customers. Response should address 1) pricing strategy, include anticipated rates for services and minimum time period those rates would remain in place without escalation, and limitations on increases in rates over time, and 2) an explanation of Vendor's willingness to work with the VCBI to develop unique pricing or packages for key community stakeholders and populations (e.g., government, K-12 facilities and economically distressed areas), and 3) customer support model for each service. Proposals must include a reduced rate option for qualifying economically distressed residents. Explanation of the qualifying standard, if available, should be included. The county can provide qualification requirements and determine eligibility, if desired.

Internet Services

- Residential
- Bulk internet to multi-dwelling units (MDUs)
- Dedicated business/institutional
- Wholesale Internet access

Service Circuits

- Point to Point
- Multipoint Optional Services
- VOIP services
- Wi-fi
- Video services

Vendors' response should include any other services that it will provide with its standard services or as optional services.

12.1.4 Technical system explanation

A description of the Network(s) technologies underlying the proposed Network(s) solution(s) included in the response. Each description should include the following information:

- Service Availability
 - Targets for uptime
 - Redundancy
 - Licensed spectrum used
 - Unlicensed spectrum used
 - Mitigation plan for interference for unlicensed spectrum

- Design points for capacity
 - Capacity per customer
 - Number of fibers

- Maximum number of end point customers
- Verification of adherence to Service Level Agreement and Outage Reimbursement standards

12.2 Roles and Responsibilities

A description of the roles and responsibilities envisioned for Vendor, Vendor team members, VCBI and its affiliates, and subcontractors or third parties (if applicable) for each of the following:

- Network(s) design
- Network(s) construction
- Network(s) operations and management
- Customer support
- Publicly available information
- Marketing

Material Tasks/Components: Vendor shall provide a breakdown or outline of the material tasks or components of the design, construction, operation and management of the Network(s) and its rollout.

12.3 Management and Staffing

The proposal must describe the role of key project personnel (including job descriptions) and provide documentation of the ability of current management and staff to fulfill those responsibilities. Please attach resumes of key project personnel and a list of anticipated subcontractors.

Vendor's proposal shall include organizational documents filed with the applicable governmental agency (i.e., Articles of Incorporation or Articles of Organization) as well as a Certificate of Good Standing (or equivalent) from the applicable agency and any licenses to provide communications services that may be required by the North Carolina Public Utilities Commission, Federal Communications Commission, or any other applicable governmental agency. Additionally, Vendor shall provide a certificate that it is in good standing to do business in the State of North Carolina and that all of its business and regulatory registrations/filings/taxes are current, and all internal corporate documents, are up to date.

The proposal must disclose the relationships, if any, which exist between key personnel and investors in this project.

12.3.1 Contractors - Procurement/Deployment

- The proposal must explain what process will be followed in obtaining services required for the development of this project.
- The proposal must explain if small and historically underutilized firms will be given special consideration in the bid process.
- The proposal must explain if there is a performance bond executed with contractors and subcontractors.

12.4 Project Budget

Provide a copy of the proposed project budget by line item, along with a budget narrative. Sources of other grant or loan funds in the project should be clearly identified.

The project budget should include a pro forma financial statement, identifying projected capital outlays, ongoing operational costs, and expected revenues from wholesale and retail services for at least the first five years of construction and operation. The plan should identify and quantify all key assumptions underlying the calculations.

The financial projections should specify the matching fund support from VCBI that is assumed and the VCBI asset access that is assumed.

12.5 Organizational Information

12.5.1 Organizational Structure

- The vendor must be a Private For-Profit business licensed to operate in NC and must furnish proof of this designation.
- Briefly describe the ownership structure of your organization. Vendors must identify what type of business they are, where they are organized (what state) and where their principle office is located.
- Vendor should provide a statement of experience highlighting similar Network(s) systems that it has designed, constructed, and operated, including project name, location, size, technology used, and names and phone numbers for reference contacts. Also the proposal should indicate whether each system is owned by the Vendor(s) or another entity

12.5.2 Operating Finances

Vendor(s) shall submit 1) 2016/2017 Dun & Bradstreet information supplement and 2) the two most recent annual audited financial statements to permit analysis of financial resources. If Vendor is part of a project group, the audits and Dun & Bradstreet report for each principal group member should be submitted. If the Vendor(s)'s response includes Vendor financing or committed bank or other financing, the audits and Dun & Bradstreet reports of such Vendors and financial institutions should be submitted. Security in the form of a letter of credit, bond or other security in the amount determined by the VCBI and Vendor(s) after negotiation will be required of the successful Vendor(s) to guarantee completion of the Network(s), and shall be held by the VCBI until completion of the Network(s).

12.5.3 Ownership and Equity Conversion Issues

- The proposal must describe the ownership structure of this project, detailing the nature of equity distribution and its basis.

- The proposal must detail any non-financial investment for which equity has been given.
- Vendors must include a proposal for the disposition of assets created or acquired through use of VCBI funds in the event that the project dissolves or terminates. VCBI requires that such dispositions, transfers or assignments preserve the goals of VCBI and the purposes of this RFP.

13. Certification by Vendor

The attached statements and exhibits are hereby made part of this application and the undersigned representative of the vendor certifies that the information in this application and the attached statements and exhibits is true, correct and complete to the best of his/her knowledge and belief. He/She further certifies that:

1. As authorized representative, he/she has been authorized to file this application by formal action of the governing body;
2. That the governing body agrees that if a grant or award of contract from the VCBI is awarded, the vendor will provide proper and timely submittals of all documentation requested by the County;
3. That the governing body agrees to provide for proper operation and maintenance of the project after its completion;
4. That the vendor has substantially complied with or will comply with all federal, state and local laws, rules and regulations and ordinances as applicable to the project.

Signature of Grantee/Authorized Representative

Typed Name and Title

Date

Checklist for Additional Forms:

Please enclose the additional items before submitting:

- Cover Sheet Project Proposal (see guidelines in Section 12)

14. Application Selection Process

Applications will be reviewed to ensure that the application is received on time (by the RFP deadline), is substantially complete and meets other eligibility requirements. If these standards are not met, the application will not receive further consideration. Applications will not be returned to the vendor.

- (1) Timeliness. Applications will be reviewed to verify submission by the submission deadline. VCBI may reject applications that do not meet the submission deadline.
- (2) Completeness. Applications will be reviewed to verify completeness. VCBI may reject applications that do not address all items in these sections and are thus materially incomplete.
- (3) Eligible Service Area. Applications will be reviewed to ensure that proposed infrastructure projects will deliver services to areas designated in Section 1.
- (4) Eligible Vendor. Applications will be reviewed to verify the eligibility of the vendor. The vendor must be a private for-profit corporation.
- (5) Eligible Activities. Applications will be reviewed to ensure that the activities for which assistance is requested are eligible for funding.
- (6) Sustainability. Vendors' plans will be reviewed to ensure that the business plan will be sustainable over the long term.
- (7) Appeals Process: There will be no appeals process.

15. Corrections to Deficient Applications

After the application due date, no unsolicited information will be considered. However, VCBI staff may contact the vendor to correct non-substantive deficiencies. In each case of a completeness deficiency, the vendor will be notified by telephone or email documenting the deficiency. All supplemental information requested by the County must be received within five business days of the date of notice or the proposal will not be considered for funding.

16. Scoring for Proposals

Applications deemed complete will be reviewed and scored by the following criteria.

Scoring Factor	Criteria	Max Points
Breadth of the response	A. Number of the 4 core requirements met by the proposal B. Includes a well thought-out and realistic project implementation timeline C. Describes specific design and implementation methods and activities to be carried out as part of this project D. Ability to obtain financing	25
Cost	A. Includes a well thought-out and realistic quarterly operating and capital budget B. Total project costs C. Total grant/other funds D. Match required from VCBI E. Monthly cost to subscribers F. Monthly cost to low-income subscribers	25

Long-term Sustainability	A. Includes a well thought-out and realistic explanation of how the provider will continue this project after this grant money has been expended B. Quality customer service offerings C. The solution will provide long-term upgradeability, business sustainability, and quality of service	20
Capacity to complete the project	A. Depth of past/current experience B. Staff capacity and experience, relevant job descriptions C. Financial documents are in good standing	15
Collaboration	A. Quality partnerships that may increase the success or impact of this project B. Experience or willingness to partner with the county to educate the public, especially low-income citizens	10
Marketing	A. Marketing plan and experience to ensure that target audience will be reached	5

17. Ranking

Each service area proposal will be ranked separately. Scores for each rating factor will be added together for each application to obtain a total score for each proposal. Proposals will then be ranked from highest to lowest according to the total combined score.

VCBI may choose a single vendor or multiple vendors. VCBI reserves the right to reject all proposals.

18. Award Requirements

Each Vendor will be required to enter into a contract with VCBI before it can receive grant funds or begin project activity. VCBI may include requirements for job creation, CRM location, etc. in the grant agreement.

Some of the grant award requirements and conditions are outlined below.

- VCBI Broadband Grant funds and commitments of facility access can only be used for the purposes set forth in the contract.
- All recipients must submit regular progress and financial reports. Specific reporting requirements will be described in the contract.
- The project may be implemented in a phased manner, providing service to an area initially and resuming service provision to other areas after an evaluation period. The option of using a phased approach will be discussed as part of the contract process.
- VCBI staff will monitor the progress made as compared to the submitted project milestones. These milestone dates will be a part of the contract. Monitoring will include regularly scheduled staff reviews. Grant payments and facility access will be released/granted based on these reviews and the assessment of progress against project milestones.

- Grant funding may be paid out on a reimbursement basis, with the payment schedule to be outlined in the contract.
- Unless negotiated otherwise, intellectual property rights developed or created with Grant funds, if relevant, will be proportionately shared with VCBI.

19. Further Information

For further information about this program, please visit the VCBI website at

Appendix A -Glossary of Terms

<p>Vance County Broadband Initiative (VCBI)</p>	<p>An effort led by the Vance County Commissioners and supported by its citizens and business to bring faster, more reliable, higher value, scalable broadband service to Vance County, NC. VCBI includes affiliate organizations that have agreed to support the county’s effort to bring enhanced broadband service to VCBI.</p> <p>The goal of this effort is 3-fold:</p> <ol style="list-style-type: none"> 1. Reach underserved areas of the county with additional, better and affordable broadband service 2. Provide scalable broadband infrastructure within Vance County that will allow private sector service providers to offer enhanced services to business and consumers within the city key economic corridors and relatively high density residential corridors 3. Meet VCBI member administrative, public safety, public health and other area needs for scalable broadband service for at least the next 20 years
<p>Advanced Network</p>	<p>A comprehensive approach to meeting the goals of</p> <ol style="list-style-type: none"> 1. Better broadband access for the underserved areas of VCBI 2. Enhanced broadband access for key business/economic development and high density residential corridors 3. An efficient way to meet the broadband needs of government, residents and businesses for the foreseeable future <p>Last mile solutions can be fiber, coax, mobile wireless or microwave. Solution that provide 25 mbps download/3 mbps upload immediately and 100 mbps symmetrical service by 2020 (in accordance with the National Broadband Plan). For last mile solutions in higher density areas the VCBI prefers fiber based solutions.</p>

Open Access	VCBI's preference is that the chosen vendor (s), if the vendors operate a wholesale network (sell access to other service providers), will have reasonable and non- discriminatory access arrangements that (i) ensure equivalence of price and non-price terms and conditions for all retail service providers and (ii) permit such providers to differentiate their product offerings. In addition, the Vendor(s) may not limit the ability of retail service providers or their customers to run applications, use services, and connect devices of their choice to the Network(s).
Service Area:	The VCBI service area includes 1 city: Henderson and 2 Townships: Kittrell and Middleburg, and the outlying areas of Vance County, NC.
Vendor(s):	Business entity or entities which respond(s) to this RFP

Appendix B – Service Area Maps

The data included in these maps are subject to change.

Google Map Link- Government Facilities and Telecommunications Assets

<https://www.google.com/maps/d/edit?mid=1EOWkghYLsLXEnThRqHNvr7Ns1g&ll=36.359246098162956%2C-78.432029&z=10>

Includes list of facilities with Longitude and Latitude

Appendix C – Access to Assets

If permitted by state law, Vance County may offer, with the approval of its county commissioners, access to the following facilities on a competitively neutral basis to assist with the deployment of broadband in areas of Vance County.

VCBI may provide Vendor(s) with access to a common pool of the assets, services and infrastructure to the extent available and needed by the Vendor(s) for deployment of the Network(s). Infrastructure may include, but will not be limited to, conduit, fiber, poles, substations, rack space, nodes, buildings, facilities, central office or switch locations, available land, and other assets and services identified below. Ownership of any and all such assets used by the Vendor(s) shall remain with the owner unless provided for otherwise by contract. Any network elements added by the Vendor(s) shall belong to the Vendor(s) but may be purchased at the end of the term by VCBI or an affiliate at reasonable, depreciated market value. If such network elements are not so purchased and are no longer in use, the Vendor(s) shall remove such elements at VCBI/affiliates request. VCBI and their affiliates may also offer access to additional assets, services, and infrastructure at their discretion, this will be determined during the negotiation process with the vendor.

VCBI and its affiliates may charge Vendor(s) as may be authorized or required by law for access to VCBI assets and infrastructure as set forth herein or as otherwise may be required by law. If the response from the vendor indicates funds are required for the design, construction, engineering, project management of the aggregation network or last mile services, VCBI and its affiliate, subject to applicable North Carolina law, will consider provision of these funds.

The County owns several properties that are part of the available assets. These are attached at the end of the RFP.

Appendix D: Fiber Construction Specifications

The following are general terms that apply to the construction of fiber to the premise within the or in the area surrounding the City of Henderson and Kittrell and Middleburg Townships and for routes to connect Vance County Government Offices.

These build specifications apply to all new fiber builds contained in this RFP whether directly owned by the VCBI, leased dark strands by the VCBI or built within the City of Henderson and within the Township Limits of Kittrell and Middleburg and owned by a vendor to serve the citizens, businesses and government.

Colocation Space Availability

VCBI may decide lease rack or caged spaced at (interconnection address) to house electronics for traffic that will go upstream from the VCBI Hub. Fiber construction/self-provisioning vendors should provide detailed information on access and cross-connect policies and arrangements for power and telephone service at (interconnection address).

Meet-me Hole and Mid-Span Interconnection Splicing

It is possible that VCBI may want to interconnect with the existing or newly planned carrier facilities at meet-me manholes or mid- span splice locations. Vendors should detail policies and guidelines that document meet-me manhole and mid-span interconnection procedures along with detailed costs for these activities.

Dark Fiber Performance

VCBI prefers newly built fiber that contains a homogenous fiber type throughout the entire build. It is currently anticipated that fiber utilized for the self-provisioned fiber proposal will be G.652.D fiber.

Dark Fiber Maintenance

Operations and Maintenance Practices: VCBI will require on-going maintenance and operations of any VCBI IRU'd or owned fiber for at least the first 5 years of the life of the self-provisioned fiber. When pricing maintenance and operations, the vendor should include an overview of fiber maintenance practices including:

- Routine maintenance and inspection
- Scheduled maintenance windows and scheduling practices for planned outages
- Fiber monitoring including information on what fiber management software is used, what fiber monitoring system is used, and who performs the monitoring
- Handling of unscheduled outages and customer problem reports What service level agreement is included, and what alternative service levels may be available at additional cost
- What agreements are in place with applicable utilities and utility contractors for emergency restoration
- Repair of fiber breaks
- Replacement of damaged fiber
- Replacement of fiber which no longer meets specifications
- Policies for customer notification regarding maintenance
- Process for changing procedures, including customer notification practices

The pricing for dark fiber maintenance should include the annual cost per linear mile for dark fiber maintenance and operations.

NEW BUILD FIBER STATEMENT OF WORK

The Work is defined as:

Project Management

- Selected contractor and its subcontractors will provide all project management to accomplish the installation of all project work as outlined in the Statement of Work.
- Provide engineer(s), certified on selected fiber system specifications and procedures to manage all phases of project as outlined in this proposal. This includes ordering and managing the bill of materials as outlined below, directing and managing cable placement and restoration, directing and managing splicing crews and providing detailed documentation at the end of the project.
- Selected contractor and its subcontractors will develop a project management plan, which will include a milestone chart. The milestone chart will outline any critical path events and then track these with the appropriate agency/organization whether; selected contractor, a selected contractor subcontractor or (Vendor name)

Material Management

- Selected contractor and its subcontractors will provide all material management to ensure that the project remains on track according to the project milestones.
- Selected contractor and its subcontractors will develop in conjunction with selected contractor plants and other suppliers a material management plan.

Property Restoration

- All cable routes, which are plowed, will be restored to as near to original condition as possible.

Install overhead and underground fiber optic cable.

- Bore approximately (Number) feet of fiber optic cable through inner duct/conduit/hand hole system
- Plow approximately (Number) feet of fiber optic cable in accordance with selected contractor installation specifications.
- Install customer approved hand-holes and place marker/locator posts.
- Customer will provide entry/exit holes into buildings for routing cables to distribution frames unless otherwise noted.
- (Vendor name) will provide specific details of cable placement using aerial photography and cad drawings.

Install and Splice Hardware at Head Ends and in the Field

- Install optical hardware and splice field cable to equipment tail at head ends and splice tail to pre-stubbed hardware with SC pigtails.
- Prep closures, cables, fibers and splice fibers at all field locations
- Fiber to fiber fusion splicing of optical fibers at each point including head ends.
- Individual splice loss will be ≤ 0.10 dB for single-mode unless after 3 attempts these values cannot be achieved, then the fibers will be re-spliced until a splice loss within 0.05 dB of the lowest previous attempts is achieved. Splice loss acceptance testing will be based on the fusion splicer's splice loss estimator.

Total Project Splices: (number)

Final Testing

- In addition to splice loss testing, selected contractor will perform end-to-end insertion loss

testing of single-mode fibers at 1310 nm and 1550 nm from one direction for each terminated fiber span in accordance with TIA/EIA-526-7 (OFSTP 7). For spans greater than 300 feet, each tested span must test to a value less than or equal to the value determined by calculating a link loss budget.

- Inspect each terminated single-mode fiber span for continuity and anomalies with an OTDR at 1550 nm from one direction in accordance with OTDR operating manual.

Documentation

- Provide final documentation consisting of:
 - o Route "As-Built" Maps/Diagrams
 - o End-to-End Insertion Loss Data
 - o OTDR Traces
 - o Individual Splice Loss Data

General Scope of Work (Description of all routes)

- Placing approximately (Number of Feet) of new (fiber count) SM cable to provide bored fiber connectivity in route that is used to provide connectivity to (Vendor's eligible facility).
- Placing approximately (Number of Feet) of (fiber count) SM underground cable along Wildlife Road from the route to Vendors Eligible Facility to reach (vendor eligible facility).
- Placing approximately (number of feet) of buried (fiber count) SM fiber from an existing handhold at (address) to vendor eligible facility.
- Placing approximately (number of feet) of buried (fiber count) SM fiber from an existing handhold at (address) to vendor eligible facility.
- Placing of associated hand holes, marker posts, locator posts, inner duct, and miscellaneous materials.
- Splicing of fiber optic cables as specified.
- Procuring and Provisioning of hand holes and miscellaneous materials required to accomplish the above.

Bid Specifications

- All fiber will be bid separately by the Owner in addition to turn-key including fiber and construction.
- All splicing shall be by the fusion method.
- All splicing enclosures and Hand Holes shall be of a type to be determined by the owner.
- All Hand Holes shall be (State) DOT approved, 45,000 lb. load rated CDR or comparable enclosures.
- All plowed cables shall be placed at a depth of 36" along roadways and 24" on private property.
- All road and driveway bores shall be at a depth of 36" and will have a 2" inner duct placed within.
- All buried splice locations will be marked with a locator post and a copper ground wire shall be attached to the splice closure/cable sheath.
- Buried marker posts shall be placed every 1500'.
- A warning tape shall be placed 12" above the buried cable.
- All highway shoulders, schoolyards, and ditch lines will be compacted and restored to satisfactory condition.
- All DOT encroachment permits, railroad encroachment permits, and National Park Service permits shall be submitted by (Vendor) in accordance with the permitting agency requirements.
- The vendor shall be responsible for the payment of any permitting fees and shall be the owner of

said facilities.

- Contractor shall furnish an as-built drawing to the owner.
- Contractor shall perform an end-to-end continuity and loss test on each spliced fiber segment and provide the owner with the db loss of each fiber segment.
- Contractor shall be responsible for submitting the appropriate ULOCO locate requests.
- The vendor, the (Vendor) of (name) and the municipalities of (name) and (name) shall grant contractor right of way permission for municipal-owned properties and roadways.
- All cables to buildings shall be fusion spliced within a minimum of 50' of entering a building at a location to be determined by the owner with an existing single mode fiber and terminated at customers rack.
- A minimum of 100' coil of cable shall be left in each Hand Hole/Building for splicing use.
- The (Vendor) shall provide the contractor with secured space to store materials and equipment if needed.

Right-of-Way Acquisition & Permitting

- Vendor is responsible to ensure that all cable routes have approved access & rights-of-way for all proposed cables installations.
- Vendor will provide any information or points of contact to allow selected contractor and its subcontractors to facilitate the route prep "Make-ready" and actual cable installation.
- Vendor is responsible for pulling all required construction permits. Selected contractor and its subcontractors will provide officials at (Vendor) with any information necessary to pull these permits in a timely fashion.

Route Maps

- Vendor is responsible for providing; maps, drawings or aerial photographs of the route.

Termination and Splicing locations

- Vendor will in conjunction with selected contractor designate/decide on all termination locations, whether in-building, outside plant or in customer premises. This will include all hand-hole or manhole locations
- Vendor will in conjunction with selected contractor designate/decide on all field splice locations, in-building splice locations (if applicable), or other splice locations necessary to connect the network.

Cable and Hardware Approval

- Vendor will approve all cable and hardware prior to ordering or installation. Selected contractor will provide any required consultation to assist vendor in this effort.
- Vendor will approve all hand-hole or building entrance hardware prior to ordering or installation. Selected contractor will provide any required consultation to assist vendor in this effort.

Material Delivery, Receipt & Storage

- Vendor will provide warehouse or yard space to accommodate all materials provided by selected contractor to accomplish this project. Vendor will inspect, receive and issue any materials to provide accountability. This will reduce the overall cost to the vendor with no added costs being placed into the proposal to cover the receipt and storage.

Final Inspection

- Vendor will provide at their discretion a person(s) to witness any final testing or construction verification. The person designated by Vendor will be required to initial/provide acceptance of any results. This person(s) will represent Vendor during any and all acceptance testing. This does not relieve the selected contractor from providing agreed upon documentation or absolve the selected contractor of any warranty support.

Communications

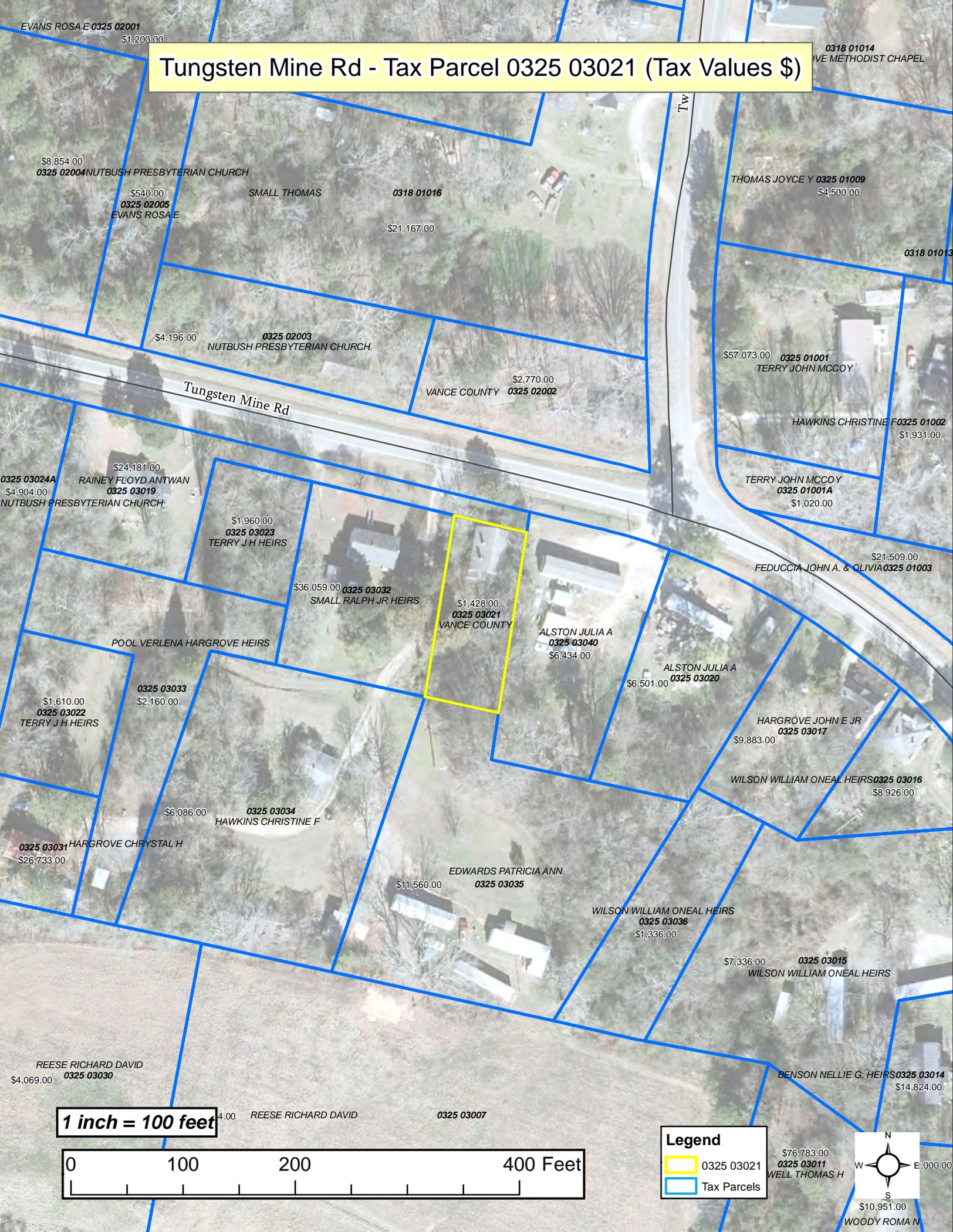
- Vendor is responsible for all communications with its customers or other interested parties concerning the proposed construction. Notification of any person(s) affected by this construction is the responsibility of Vendor. Selected contractor will work directly with any persons designated to handle project communications to facilitate awareness and reduce turmoil in the Vendor. Selected contractor will provide consultation to assist in the development of a communications plan as required.

HENDERSON-VANCE COUNTY PROPERTY LISTING

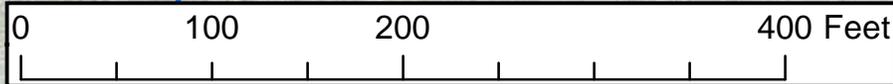
Property listings for County-owned and joint City-County owned properties can be viewed at:

<http://www.vancecounty.org/property-listing/>

Tungsten Mine Rd - Tax Parcel 0325 03021 (Tax Values \$)



1 inch = 100 feet



Legend

- 0325 03021
- Tax Parcels

0325 03011
WELL THOMAS H \$76,783.00

0325 03014
WOODY ROMA N \$10,951.00

Tungsten Mine Rd (Tax Parcel 0325 03021)





Offer to Purchase	\$770
Condition	Foreclosed in August 2015; house; structurally sound; unsecured; overgrown; County-owned property
Property Value	\$1,428
County Cost thus far	\$1,758 (\$1,448 tax/ \$310 interest); \$3,040 (Attorney Fees)

**PRICE PROPOSAL
FOR
VANCE COUNTY COURTHOUSE
HENDERSON, N.C.**

**Revised
July 19, 2018**

I. COURTROOM BENCHES:

District 1 Courtroom – 26 Benches Total 479'-0" Linear Feet

District 2 Courtroom – 16 Benches Total 286'-0" Linear Feet

Superior Courtroom – 30 Benches Total 560'-0" Linear Feet

Total 72 Benches 1325'-0" Linear Feet

Price includes removal and disposal of existing benches

A. BODY:

Kivett Pew Body 100. Solid Red Oak Contoured Seat with Solid Red Oak Flat Inclined Back.

B. PEW ENDS:

Kivett Standard – 2 Ply Solid Red Oak 2" thick

C. Supports:

13 Ply Solid Red Oak

D. Stain:

Kivett's Standard Line

E. Wood Specie:
Solid Northern Appalachian Red Oak

Total Prices Delivered and Installed:

District Courtroom 1 - \$ 47,250.00

District Courtroom 2 - \$ 29,350.00

Superior Courtroom - \$54,850.00

TOTAL PRICE DELIVERED ASSEMBLED -----\$131,450.00

Option:

Endless style open end Deduct from above total \$ 8,500.00

NOTES:

- Pricing does not include ANY Taxes, if applicable
- Pricing is applicable for ninety days.
- Estimated time of completion: 90 – 120 days after receipt of Purchase Order and Deposit.
- Kivett uses a pre-catalyzed lacquer finish.
- Kivett uses double concealed anchors at each end of pew.
- Kivett's offers a twenty-five-year warranty.
- Furniture is manufactured in our plant located in Clinton, NC.
- **MADE IN THE UNITED STATES OF AMERICA.**

TERMS:

- Thirty-three and One-third Percent (33 1/3rd %) Deposit with Signed Contract.
- Balance due at completion.

KIVETT'S, INC.
 Manufacturer of
**FINE CHURCH FURNITURE,
 STEPLES and REFINISHING**

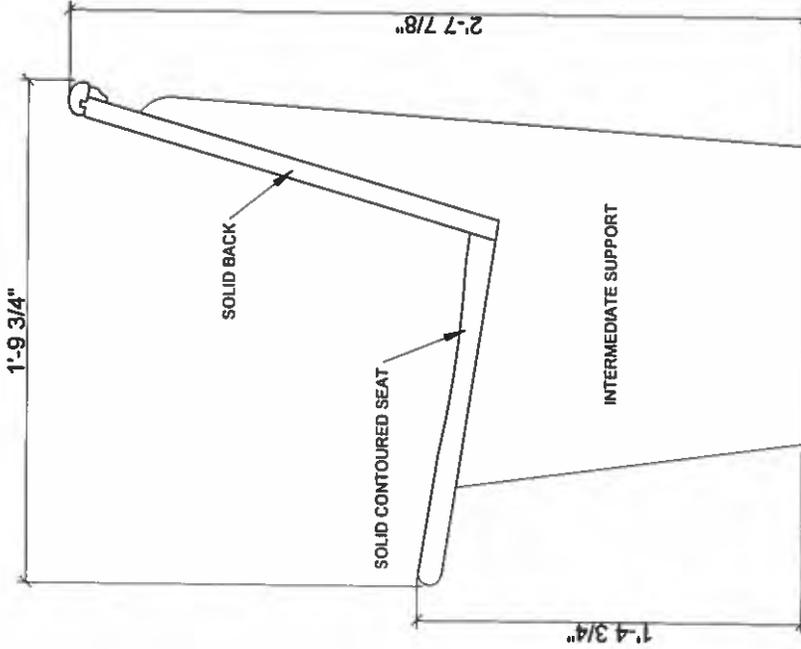
P.O. Drawer 590
 711 S.W. Blvd. Clinton, NC 28328
 Ph. (910) 592-0161 • 1-800-334-1139
 Fax. (910) 592-5150
 E-mail: churchpeers@kivetts.com
 Visit us at: www.kivetts.com

Part Number:
PEW BODY 100S

SCALE:
 1 1/2" = 1'-0"

Revisions:

Drawn By: LTP
 Date: 2/01/12



SHOWN WITH E-1ARB PEW END

APPROVED BY _____
 (PLEASE SIGN)

DATE _____

CUSTOMER RESPONSIBILITY

FURNITURE SIZES AND QUANTITIES ARE
 GUARANTEED BY CUSTOMER. UPON
 APPROVAL OF THIS DRAWING, CUSTOMER
 ACKNOWLEDGES THAT INFORMATION IS
 ACCURATE OR AND CORRECTIONS HAVE
 BEEN INDICATED

July 24, 2018

Vance County Courthouse
Henderson, NC

Re: Courtroom Bench Replacement

Imperial Woodworks, Inc. appreciates the opportunity to submit this proposal for courtroom benches to be used at the above-referenced project.

District Courtroom #1 – 26 pews totaling 473 l/f

Base Bid, 944-PLY body, #200 ends: **\$43,138.00**
OPTION #1: Use 944-SRO Body, add \$10,378 to base amount
OPTION #2: Use open ends instead of #200, deduct \$3,224 from base amount

District Courtroom #2 – 16 pews totaling 288 l/f

Base Bid, 944-PLY body, #200 ends: **\$26,265.00**
OPTION #1: Use 944-SRO Body, add \$6,320 to base amount
OPTION #2: Use open ends instead of #200, deduct \$1,984 from base amount

Superior Courtroom – 32 pews totaling 563 l/f

Base Bid, 944-PLY body, #200 ends: **\$51,345.00**
OPTION #1: Use 944-SRO Body, add \$12,355 to base amount
OPTION #2: Use open ends instead of #200, deduct \$3,965 from base amount

Removal of 74 existing pews, including disposal in roll-off dumpster: \$11,540.00

The base bid options above include the following:

Delivery and installation by Imperial
One mobilization (add \$5,950 for each additional mobilization required)

Materials: First grade, plain sliced **APPALACHAN RED OAK** veneers and FAS solids.

Bench Body: #944. All wood with flat back and contoured seat. Options for solid ply and solid red oak construction.

Bench End: #200. Our Standard pew end. This end is made of solid red oak.

Supports: All supports will be evenly spaced on each bench with the distance between supports never exceeding 5'6". Supports made of plywood core with solid red oak edgebanding. All supports 1 ¼" thick.

Finish: Imperial uses a conversion varnish finish for our furniture. This finish is **MAINTENANCE FREE**. No mandatory polishing or other custodial care such as waxing is ever required as a condition of warranty. Only dusting with a barely damp cloth is recommended.

Anchors: Double concealed anchors at each end of the pew are standard. All concrete anchors shall be "Chicago" lead expansion bolts. Single anchors are not acceptable.

Wood Color: Choice of manufacturer's standard options

Terms of Payment: To Be Determined.

Our proposal includes delivery and installation as qualified below. Applicable sales taxes, if any, would be in addition to the prices quoted. Delivery is calculated using our tractor and trailer. Off loading of the disassembled benches and placement in the building is included using our non-union labor. Installation of the benches is included, using our non-union labor. Any costs for union labor, union dues, memberships, etc., are not part of this proposal.

Our proposal is subject to review in 30 days. Our price is predicated on delivery of the furniture within 12 months from our receipt of the order, with all details complete.

We look forward to being of service to you and the court. We know you will be completely satisfied with the **QUALITY, COMFORT, AND CRAFTSMANSHIP** of our product and the **INTEGRITY** of our people.

Yours very truly,

IMPERIAL WOODWORKS, INC.



Kevin Smith
Vice President
kevin@pews.com

KS

CC: Lee Newton

Enclosures

Leeds Stained Glass, Inc.

Maker of fine leaded, faceted, hand stained, hand painted custom
designed stained glass windows and frames



PROPOSAL FOR
VANCE COUNTY COURTHOUSE
HENDERSON, NC

7/20/18

I. COURTROOM BENCHES:

District 1 Courtroom – 26 Benches
District 2 Courtroom – 16 Benches
Superior Courtroom – 30 Benches
Total 72 Benches 1325'-0" Linear Feet

Price includes removal and disposal of existing benches

A. BODY:

Pew Body: Solid Red Oak Contoured Seat with Solid Red Oak Flat Inclined Back.

B. PEW ENDS: Standard – 2 Ply Solid Red Oak 2" thick

C. Supports: Solid Red Oak

D. Stain: Standard

Total price (delivered and installed) \$140,860

Price does not include tax.

Thanks,

Leeds Stained Glass
199 Hamilton Rd
Pell City, AL 35128
Church Furniture Division
Terry Barnes

Post Office Box 511, Leeds, Alabama 35094

Telephone: 205.699.9679 Toll-Free Fax: 800.521.8349

Toll-Free: 888-699-9679

www.leedsstainedglass.com



LEGEND

- MC - EMPLOYEE INITIALS
- FUT. - FUTURE EMPLOYEE CUBICLE
- V - VACANCY
- SENIOR CENTER (21,394 SF)
- ADMINISTRATIVE / BUSINESS (4,052 SF)
- CHILDREN & ADULT SERVICES (11,079 SF)
- SUPPORT SERVICES (1,187 SF)
- INTAKE (3,549 SF)
- RECESSIONS (2,282 SF)
- CHILD SUPPORT (1,596 SF)

1/32" = 1'-0"
 TOTAL BUILDING SF: 76,408 sqft
 TOTAL DSS SF: 34,282 sqft (excluding senior center, gym, and vocational building)

VANCE COUNTY DSS TEST FIT



PROJECT BUDGET ESTIMATE

Vance County DSS Relocation

1 Development and Construction:			Unit Cost	
DSS Renovation - Main Building	35,745	SF @	\$55	\$1,965,975.00
Cafeteria - New Finishes Only	9,394	SF @	\$12	\$112,728.00
Demolition of 2 Wings*:				
Demolition of 2 Wings	19,322	SF @	\$10	\$193,220.00
Install 81 New Parking Spaces	81	Spaces @	3,000	\$243,000.00
<i>SUBTOTAL</i>				<i>\$2,514,923.00</i>
2 Land and Rights:				
Land and Rights			TBD	\$0.00
<i>SUBTOTAL</i>				<i>\$0.00</i>
3 Legal Fees:				
Legal Fees			TBD	\$0.00
<i>SUBTOTAL</i>				<i>\$0.00</i>
4 Design Fees:				
Design Fees (estimated):	8.5%	LS		\$213,768.46
<i>SUBTOTAL</i>				<i>\$213,768.46</i>
5 Equipment:				
Furnishings (estimated)	10%	LS		\$251,492.30
<i>SUBTOTAL</i>				<i>\$251,492.30</i>
6 Contingencies:				
Owner Contingency	1	5%		\$125,746.15
<i>SUBTOTAL</i>				<i>\$125,746.15</i>
Project Budget Total				\$3,105,929.91

In providing this opinion of probable cost, it must be understood that we have no control over costs or the price of labor, equipment or materials, contractors' methods of determining bid prices, competitive bidding, market or negotiating conditions. Accordingly, we cannot and do not warrant that bids or negotiated prices will not vary from our opinion. We make no warranty, express, or implied, as to the accuracy of any opinion we may give as compared to bid or actual cost.

* Should the choice be made to renovate the 2 wings (ILO of demolition/new parking), the anticipated cost per SF to renovate would be a minimum of \$65/SF, which equates to \$1,255,930 (19,322 SF x \$65/SF). No additional parking would be realized in this area.



Department of Social Services (DSS)



	TITLE	NAME	AREA (SF)	
ADMINISTRATION	Building Support:			
	Reception Area		300	
	Waiting Area		500	
	Training		1,500	
	Conference Room - Large		600	
	Conference Room - Small		300	
	Conference Room - Small		300	
	Conference Room - Small		300	
	Conference Room - Small		300	
	Conference Room - Small		300	
	File Storage		600	
	General Storage		300	
	Program Storage (to be located t/out each dept)		1,000	
	Break Room		300	
	Coffee Bar (8 @ 25 SF each)		200	
	Copy/Work (8 @ 60 SF each)		480	
	Director	Krystal Harris	280	
	Personnel Technician II	Barbara Griffin	120	
	NCOL - IT	Bill Hissong	100	
Business Officer II - Cust. Services / Accounting	Linda Cobb	180		
Accounting Specialist I	Sonya Lee	100		
Custodial Services:				
Custodian	James Richardson	120		
Custodian	Shyvonne Nelson			
		SUBTOTAL	7,880	
INTAKE	Eligibility Program Manager	Vacant	180	
	IM Supervisor II - Food & Nutrition. App. Team	Sharon Parker	120	
	IMC II	Natoya Woodward	100	
	IMC III	Sandra Shearin	100	
	IMC III	Audrey Small	100	
	IMC III	Vacant	100	
	IM Supervisor II - Medicaid App. / Medicaid Trans Team	Jacqueline Baxter	120	
	IMC II	Shauntish Freeman	100	
	IMC III	Lisa Eddie	100	
	IMC II	Keisha Henderson	100	
	IMC II	Sharlette Fields	100	
	IMC II	Ginger Carter	100	
	IMC II	Kelly Nance	100	

Department of Social Services (DSS)



INTAKE	IMC II	Vacant	100
	Processing Asst. V - Medicaid Transportation	Nakia Russeli	100
	IMC II - Medicaid Transportation Coordinator	Cynthia Freeman	100
	IMC III - Medicaid Transportation	Teresa Wright	100
	IM Supervisor II - Adult Medicaid Re-Certs / LTC / SA	Tigist Green - Hicks	120
	IMC III - Long term Care	Shanika Hargrove	100
	IMC III - Long Term Care	Mary White	100
	IMC III - Long Term Care	Vacant	100
	IMC II	Patrice Marrow	100
	IMC II	Satonya Alston	100
	IMC II	Deborah Foster	100
	IMC II	Shalonda Daye	100
		SUBTOTAL	2,640
MEDICAID	IM Supervisor II - Food & Nutrition Recert Team	Crystal Reeder	120
	IMC II	Vacant	100
	IMC II	Vacant	100
	IMC II	Jean Heath	100
	IMC II	Teresa Overby	100
	IMC II	Peggy Shearin	100
	IMC II	Vacant	100
	IMC II	Cathy Nowell	100
	IMC II	Lisa Aycock	100
	IMC II	Connie Abbott	100
	IMC III	Kristen Simpson	100
	IM Supervisor II - F & C Medicaid Recerts	Cathy Hope	120
	IMC II	Amy Harris	100
	IMC II	Vicky Woodruff	100
	IMC II	Bobbie Robinson	100
	IMC II	Tia Garren	100
	IMC II	Patricia Champion	100
	IMC II	Katrina Lyons	100
	IMC II	Danielle Williams	100
	SUBTOTAL	1,940	
SUPPORT SERVICES	IM Supervisor II - Support Services	Kim Choplin	120
	Processing Asst. IV / Front Desk	Yesenia Juarez	100
	Work First - Processing Asst. V	Teresa Ellis	100
	Food & Nutrition - IM Tech.	Jennifer Eatmon	100
	Family & Children's Medicaid - Proc. Asst. V	Shirley Furr	100

Department of Social Services (DSS)



CHILDREN & ADULT SERVICES

	Adult Medicaid - Processing Asst. V	Marylee Garrett	100
		SUBTOTAL	620
	Work First / Child Care / Emergency Intake / Energy / QA / PI	Cassandra Hart	140
	SW III - Lead Worker (maybe upgraded to Super)	Jamila Green	120
	Social Worker II - (Steps Coordinator)	Sheri Moss	100
	IMC II - Temp. LIEAP Worker	Sylvia Cates	100
	IMC II - Temp. LIEAP Worker	Wanda Matthews	100
	IMC II - Temp. LIEAP Worker	Vacant	100
	Work First / Emergency Intake		
	IMC III - Intake	Stracy Foster	100
	Social Worker II - Intake	Rondana Bonner	100
	Social Worker II - Intake	Tabitha Hargrove	100
	Social Worker II - Intake	Karmanisha Davis	100
	Social Worker II - Intake	Brittley Harris	100
	Child Care / Emergency Intake		
	Human Services Coordinator III - Child Care	Tiffany Gray	120
	Social Worker II - Child Care / Intake	Kali Henderson	100
	Social Worker II - Child Care / Intake	Cortney Philips	100
	Quality & Training / Program Integrity		
	IM Investigator	Martin Bragg	100
	Staff Development Specialist I	Goldie Davis	100
	Staff Development Specialist I	Rebekah Talley	100
	Social Work Program Administrator II	Meredith Houchins	200
	SW IA&T Lead Worker	Cayla Williams	120
	SW Supervisor III - Foster Care / Adoptions	Mirna Gereige	140
	SW III - Lead Worker	Rosie Williams	120
	SW III - Licensing Worker	Shelley Hester	100
	SW III - FC & LINKS	Brittany Perry	100
	SW III	Malana Williams	100
	SW III	Erica Jefferson	100
	SW III	Tamika Davis	100
	SW III	Meredith Wherle	100
	Processing Assistant V	Carol Reavis	100
	SW Supervisors III - CPS	Lionel Branche	140
	SW IA&T	Vickie Jones	100
	SW IA&T	Vacant	100
	SW IA&T	Alicia Alston	100
	SW IA&T	Monique Clayton	100
	SW Supervisor III - CPS	Tyler Terry	140

Department of Social Services (DSS)



CHILDREN & ADULT SERVICES

Processing Assistant IV	Amanda Dement	100
SW IA&T	Charon Hudson	100
SW IA&T	Angula Williams	100
SW IA&T	Kristie Pulliam	100
SW Supervisor III - Adult Services	Artelia Trice	140
SW III - Lead Worker - HR Aide Supervisor	Joyce Whitaker	120
SW III	Brianna Austin	100
SW III	Cassandra Williams	100
SW III	Kelly West	100
SW III	Vacant	100
Social Worker for the Blind - State Employee	Ericka Brodie	100
Habilitation Assistant	Ro'sene Alexander	100
HR Aide	Yvette Williams	100
HR Aide	Pamela Henderson	100
Vistitation Rooms (2@ 300 SF each)		600
	SUBTOTAL	5,800

SENIOR SERVICES

Administrative Officer II - Senior Center	Juan Jefferson	180
Housekeeper - Part Time	Charles Williams	100
Program Asst. V	Joyce Davis	100
Housekeeper - Part Time	William Henderson	100
Program Asst. V	Susan Tucker	100
Nut. Project - Site Supervisor - Part Time	Abiola Olabisi - Puri	100
HR Aide	Cora Fields	100
HR Aide	Mary Thomas	100
HR Aide	Lorraine Yancey	100
HR Aide	Erica Moore	100
HR Aide	Ethel Terry	100
HR Aide	Sharon Smith	100
HR Aide	Madeline Cannaday	100
Social Worker II - Nut. Programs - Transportation	Schania Gales	100
SW I	Amber Gupton	100
Multi Purpose Room (Senior Center Use)		1,500
Kitchen (to support MP room)		400
Activity Rooms (2 @ 600 SF each)		1,200
Exercise / Wellness		600
Computer Lab		300
Media Room		350
Large Item Storage		5,690
	SUBTOTAL	11,620

Department of Social Services (DSS)



CHILD SUPPORT	Child Support Supervisor	Tracy Edwards	140
	Child Support Agent I	Mary Bauza	100
	Child Support Agent I	Amber Neal	100
	Child Support Agent II - Lead Agent	Veronica Hawkins	120
	Child Support Agent II	Susan Soloman	100
	Child Support Agent II	LaWanda Wilkings Jones	100
	Child Support Agent II	Gwen Williams	100
	Child Support Agent II	Teresa Hayes	100
	Child Support Agent II	Sharika Sneed	100
	Child Support Agent II	Sherry Reed	100
	Child Support Agent II	Shree Champion	100
	Child Support Agent II	Hope Daughterty	100
		SUBTOTAL	1,260
	OVERALL NET SPACE REQUIRED (SF)		31,760
	TOTAL AREA REQUIRED WITH 25% CORE FACTOR (SF)		39,700

TO: Jordan McMillen, County Manager

FROM: Ann Collier

DATE: July 2, 2018

RE: Rationale for DSS Test-Fit

Design Planning Rationale:

1. **New Entrance Location:** Several design plan iterations were prepared, with the preferred layout creating a **new entrance** for DSS in the location shown between the main entry and first existing classroom wing. The rationale behind this preferred plan is:
 - a. Entrance / lobby needs to be the 'hub' of the whole DSS department;
 - b. This new location allows for close proximity to the main 'intake' units, which is a main priority for servicing clients. Plan layout shown allows simple and straightforward access to each intake unit (no one gets 'lost' in a maze of corridors);
 - c. This new entry location also allows for visitors to be secured from freely wandering throughout the whole building – note the doors added for security measures;
 - d. Location allows lobby can be sized large enough to hold the extensive number of clients that visit DSS on a regular basis;
 - e. Central check-in / registration can be located to provide supervision of whole lobby area;
 - f. Direct access to adjacent conference / meeting rooms (without going through several sub-departments) is easily created with lobby in this location;
 - g. Existing gang toilets can be utilized without any major renovation work (other layouts would require new, larger toilets to be created (major renovation work) to meet the need for the public visitors);
 - h. The main building has non-load bearing walls that are easily removed / modified to allow for proper layout of DSS spaces. 'Expensive' things to demo/renovate (i.e., toilets, mechanical, electrical, it, etc.) remain in the existing locations in order to save dollars.
2. **Sub-Department Locations:** When the lobby location was set, then all of the other sub-departments 'pinwheeled' off of that central hub. We did explore utilizing the two wings, but what happened then was that multiple 'lobbies / waiting' areas were needed, as well as additional major work to the existing toilets (currently NOT ADA compliant), as well as other portions of the wings. Having additional waiting spaces caused some concern for security and having visitors 'wander' around the large building.
3. **Senior Center:** The senior center/ senior services area was also the other driving force – the separate lobby and (limited) parking area was also ideal for allowing those visitors to use the facility at times when the DSS offices may be closed. Security doors were created to limit access between the two areas. The existing cafeteria space could be subdivided into smaller (2-3) spaces – if desired – but, for now, we have just left it 'as is'.
4. **Removal of Two Wings:** The reasoning behind recommending removal of the two wings (at some point) is twofold – existing building condition and parking needs:

- a. **Building Condition:** Although the roof on both wings appears to be okay, the interior spaces in these two wings are not in great shape (ie, walls, doors, ceilings, etc).
- b. **Structure:** The structure appears to be load bearing walls in these two wings, which would cost more to renovate / modify in order to provide adequate spaces for DSS. The main building is a column-based structure, so walls are more easily removed.
- c. **Parking Needs: Parking is a HUGE need for DSS** – they currently have over 100 employees, PLUS the daily client visitors for DSS, PLUS the Senior Center visitors. We would recommend planning for a minimum of 200+ spaces, just based on their needs (not zoning).
 - i. The existing parking count at the front entry is only about 70 spaces and about 35 spaces at the cafeteria entry currently (which also shares parking with the adjacent History Museum property). This total existing count of +/- 105 is about equal to what is existing at the Ruin Creek Road facility, which does not house all of DSS services, and which is already inadequate for the vehicle traffic already occurring at the one location.
 - ii. At the rear of the school, there is a deep ravine that would be prohibitive from gaining much parking in that area. We would still recommend some additional parking in that location to be created for use by Senior Center visitors. At best, it looks like maybe 15 – 18 additional spaces might be gained in that area.
 - iii. There is a large park/ball field area adjacent to the school that could be converted to additional parking, but the new parking would be located approximately 500 feet+ (or more) from the building entry point. Because of this distance to the entry point, it is only recommended for overflow parking – not the primary parking.
 - iv. The **BEST** location for new parking is in the area of the two wings, simply because of the proximity to the entry and the number of spaces that could be gained in that area. Just based on the area, we anticipate the all parking required could be accommodated if this area is used. It would also provide a great entry point to the Senior Center / Cafeteria area as well.
- d. Other County Departments and/or uses could certainly be considered for these two wings, but – in the course of analyzing the building for DSS purposes – it is our recommendation that this area is best utilized for required parking.

VANCE COUNTY CONVENIENCE SITE - SITE WORK FOR CONVENIENCE SITE					
CONCEPTUAL CONSTRUCTION COST ESTIMATE BASED ON ATTACHED SKETCH OF WIDENING					
		6/13/2018	COULTER, JEWELL, THAMES, PA		
ITEM		QTY	UNIT COST	EXTENDED COST	NOTES
GRADING					
Mobilization		1 LS	\$ 3,500.00	\$ 3,500.00	
Demolition		1 LS	\$ 2,500.00	\$ 2,500.00	
Traffic Control		0 LS	\$ -	\$ -	
Clearing		1 AC	\$ 6,000.00	\$ 6,000.00	
Grading		1 LS	\$ 25,000.00	\$ 25,000.00	
Fill Dirt		0 CY	\$ 20.00	\$ -	
Export		0 CY	\$ 14.00	\$ -	
Fine Grading		40000 SF	\$ 0.35	\$ 14,000.00	
		SITE WORK SUBTOTAL:		\$ 51,000.00	
PAVING					
Conc Sidewalk	4" conc, 5' wide	0 LF	\$ 25.00	\$ -	
Concrete Paving	8" thickness and 4" ABC	4500 SF	\$ 12.00	\$ 54,000.00	
Asphalt Paving	3" S9.5B, 4" I19.0B, 5" B25.0B	0 SY	\$ 45.00	\$ -	
Asphalt Overlay	1.5" S9.5B	0 SY	\$ 9.00	\$ -	
Asphalt Paving	3" S9.5B, 4" I19.0B	0 SY	\$ 36.00	\$ -	
10" CABC		2810 SY	\$ 12.00	\$ 33,720.00	
Curb & gutter	30" wide	0 LF	\$ 25.00	\$ -	
3" CABC under curb		0 SY	\$ 3.00	\$ -	
Striping		0 LS	\$ 10,000.00	\$ -	
Handicap Ramp		0 EA	\$ 1,250.00	\$ -	
		PAVING SUBTOTAL:		\$ 87,720.00	
SITE DRAINAGE					
RCP	assumes 18" RCP	80 LF	\$ 40.00	\$ 3,200.00	
FES / Headwall		0 EA	\$ 1,500.00	\$ -	
Curb Inlet		0 EA	\$ 2,750.00	\$ -	
		DRAINAGE SUBTOTAL:		\$ 3,200.00	
EROSION CONTROL					
Sediment Basin		0 EA	\$ 7,500.00	\$ -	
Silt Fence		500 LF	\$ 4.00	\$ 2,000.00	
Gravel Const Entrabce		1 EA	\$ 5,000.00	\$ 5,000.00	
Inlet Protection		0 EA	\$ 250.00	\$ -	
Rip Rap		10 TN	\$ 50.00	\$ 500.00	
Turf Reinforcing Mat		0 SY	\$ 9.00	\$ -	
Seeding		1600 SY	\$ 5.00	\$ 8,000.00	
		EROSION CONTROL SUBTOTAL		\$ 15,500.00	
		ALL CATEGORIES:		\$ 157,420	
		10% CONTINGENCY		\$ 15,742	
		TOTAL :		\$ 173,162	
Does not include:					
Overhead and Profit					
General Conditions					
Design and permit fees					
Bonds					



0 30 60 120
 146 120 100 146
 35 mph → 40 MPH Design Speed
 $5.5 \text{ shift} \times 40^2 = 146' \text{ Taper}$

Project:
 Vance County Convenience Site

SITE ANALYSIS
 PIN:
 0212 02007
 0212 03001

C/JT Job Number:
 Drawn: JWC
 Checked: JWC
 Date: 2-8-18
 Revision:

NOT FOR CONSTRUCTION
 Sheet Title
 SITE STUDY
 Sheet Number

VANCE COUNTY CONVENIENCE SITE - ROAD IMPROVEMENTS					
CONCEPTUAL CONSTRUCTION COST ESTIMATE BASED ON ATTACHED SKETCH OF WIDENING					
		5/31/2018	COULTER, JEWELL, THAMES, PA		
ITEM		QTY	UNIT COST	EXTENDED COST	NOTES
GRADING					
Mobilization		1 LS	\$ 3,500.00	\$ 3,500.00	
Demolition		1 LS	\$ 5,000.00	\$ 5,000.00	
Traffic Control		1 LS	\$ 22,500.00	\$ 22,500.00	
Clearing		0 AC	\$ 6,000.00	\$ -	
Grading		1 LS	\$ 20,000.00	\$ 20,000.00	
Fill Dirt		0 CY	\$ 20.00	\$ -	
Export		0 CY	\$ 14.00	\$ -	
Fine Grading		32200 SF	\$ 0.35	\$ 11,270.00	
		SITE WORK SUBTOTAL:		\$ 62,270.00	
PAVING					
Conc Sidewalk	4" conc, 5' wide	0 LF	\$ 25.00	\$ -	
Asphalt Paving	3" S9.5B, 4" I19.0B, 5" B25.0B	525 SY	\$ 45.00	\$ 23,625.00	Where widening is less than 6' in width
Asphalt Overlay	1.5" S9.5B	1800 SY	\$ 9.00	\$ 16,200.00	
Asphalt Paving	3" S9.5B, 4" I19.0B	0 SY	\$ 36.00	\$ -	Where widening is more than 6' in width
10" CABC		0 SY	\$ 12.00	\$ -	Where widening is more than 6' in width
Curb & gutter	30" wide	0 LF	\$ 25.00	\$ -	
3" CABC under curb		0 SY	\$ 3.00	\$ -	
Striping		1 LS	\$ 10,000.00	\$ 10,000.00	
Handicap Ramp		0 EA	\$ 1,250.00	\$ -	
		PAVING SUBTOTAL:		\$ 49,825.00	
SITE DRAINAGE					
RCP	assumes 18" RCP	250 LF	\$ 40.00	\$ 10,000.00	
FES / Headwall		0 EA	\$ 1,500.00	\$ -	
Curb Inlet		0 EA	\$ 2,750.00	\$ -	
		DRAINAGE SUBTOTAL:		\$ 10,000.00	
EROSION CONTROL					
Sediment Basin		0 EA	\$ 7,500.00	\$ -	
Silt Fence		600 LF	\$ 4.00	\$ 2,400.00	
Gravel Const Entrabce		0 EA	\$ 5,000.00	\$ -	
Inlet Protection		2 EA	\$ 250.00	\$ 500.00	
Rip Rap		25 TN	\$ 50.00	\$ 1,250.00	
Turf Reinforcing Mat		700 SY	\$ 9.00	\$ 6,300.00	
Seeding		1800 SY	\$ 5.00	\$ 9,000.00	
		EROSION CONTROL SUBTOTAL		\$ 19,450.00	
		ALL CATEGORIES:		\$ 141,545	
		20% CONTINGENCY		\$ 28,309	
		TOTAL :		\$ 169,854	
Does not include:					
Overhead and Profit					
General Conditions					
Design and permit fees					
Bonds					

*Finance Director's
Report*

Vance County
Finance Director's Report to the Board
August 6, 2018

A. Surplus Property. *Recommendation: Approve the property presented as surplus and authorize the Finance Director to dispose of said property accordingly as allowed by state statute.*

**VANCE COUNTY FIRE DEPARTMENT
SURPLUS PROPERTY**

ITEM DESCRIPTION	SERIAL NUMBER	DATE	REASON OF DISPOSAL
Treadmill	EE120110096	N/A	Broken
Treadmill	DD200150662	N/A	Broken
Eliptic Machine	EE300606033	N/A	Broken
Eliptic Machine	CC440G12818	N/A	Broken
Weight Machine	WESY0932	N/A	Broken
FEMA Trailer	51-5-T-C26BWS-61403	Jul-04	Leaking Roof/Interior Damage
SCBA Bottle	No Serial Number	Nov-99	Out of Manufacture Date
SCBA Bottle	No Serial Number	Nov-99	Out of Manufacture Date
SCBA Bottle	No Serial Number	Jun-00	Out of Manufacture Date
SCBA Bottle	No Serial Number	Oct-00	Out of Manufacture Date
SCBA Bottle	No Serial Number	Oct-00	Out of Manufacture Date
SCBA Bottle	No Serial Number	Oct-00	Out of Manufacture Date
SCBA Bottle	No Serial Number	Oct-00	Out of Manufacture Date
SCBA Bottle	No Serial Number	Oct-00	Out of Manufacture Date
SCBA Bottle	No Serial Number	Jan-03	Out of Manufacture Date
SCBA Bottle	No Serial Number	Feb-03	Out of Manufacture Date
SCBA Bottle	No Serial Number	Mar-03	Out of Manufacture Date
SCBA Bottle	No Serial Number	Mar-03	Out of Manufacture Date
SCBA Bottle	No Serial Number	Jun-03	Out of Manufacture Date
SCBA Bottle	No Serial Number	Jun-03	Out of Manufacture Date
SCBA Bottle	No Serial Number	Jun-03	Out of Manufacture Date
SCBA Bottle	No Serial Number	Jun-03	Out of Manufacture Date
SCBA Bottle	No Serial Number	Jun-03	Out of Manufacture Date
SCBA Bottle	No Serial Number	Jun-03	Out of Manufacture Date

*****Our SCBA Bottles carry a 15 year life span from Manufacture Date*****

*****If all approved for surplus I will take all to Mike's Salvage *****

*County Manager's
Report*

Vance County
County Manager's Report to the Board
August 6, 2018

- A. Legislative Goals.** The North Carolina Association of County Commissioners (NCACC) 2019-2020 legislative goals process is underway. Commissioners are invited to submit ideas for legislative goals to Kelly Grissom by August 24th for consideration by the board at the September meeting. The following is the proposed schedule for the process. *For your information.*

Date	Event
September 21, 2018	Deadline to submit goals to NCACC
September – October	Steering Committees review goals
November	Legislative Goals Committee meets
December	Board of Directors reviews & finalizes
January 10-11, 2019	Legislative Goals Conference

- B. Commencement Memorandum and Modification - Mako Medical Laboratories.** The county has an existing lease agreement with Mako Medical for the purchase of five equipment items utilizing GoldenLeaf grant funds. The enclosed commencement memorandum and modification is required by GoldenLeaf to establish the monthly rent amount and payment schedule from Mako and to modify the finalized equipment listing. *Recommendation: Approve the Commencement Memorandum and Modification with Mako Medical to establish the monthly rent and payment schedule and finalize the equipment items for the county's equipment lease.*

- C. Economic Development – Land Purchase and Development.** In April, the board approved an agreement for the purchase of real estate at a cost of \$19,000 per acre for land located at the intersection of Bearpond and Commerce Drive for the purpose of expanding the Henderson-Vance Industrial Park. The board authorized staff to have a land survey, an appraisal, rock borings, and phase one environmental study completed as due diligence during the 180 day due diligence period. All of the due diligence items have been completed satisfactorily with the survey indicating the property consists of 84.63 contiguous acres shown as tract one and two on the survey. The appraisal indicates tract one (approx. 82.5 acres) has a value of \$19,993 per acre and tract two (approx. 2 acres) has a value of \$152,500 per acre. The rock boring tests did not encounter rock and the phase one environmental study provided a satisfactory opinion of environmental risk. Aside from the due diligence, the county was informed it received the NC Ready Site Grant totaling \$2,456,575 to construct a roadway and for installation of water and sewer through the land. *Recommendation 1: Authorize the purchase initially from fund balance for 84.63 acres as reflected by the Cawthorne & Associates Survey dated May 29, 2018 (tax parcel 0453 05005) pursuant to the Purchase Agreement for the expansion of the available real estate located next to the current Henderson Vance Industrial Park and authorize the chairman to execute the necessary purchase documents.*

Recommendation 2: Approve the reimbursement resolution allowing the county to be reimbursed for the real estate purchase from future financing proceeds.

Recommendation 3: Authorize staff to release a Request for Qualifications for Engineering Services related to development of the property as per the NC Ready Site Grant.

Recommendation 4: Recommend that staff evaluate and proceed if necessary with a rezoning of the property to Light Industrial for tract one and General Commercial for tract two (as shown on the Cawthorne survey) and to include rezoning any surrounding parcels at this time if requested by the respective property owners.

COMMENCEMENT MEMORANDUM AND MODIFICATION

Pursuant to that certain Equipment Lease dated December 20, 2017, by and between Vance County, as Lessor, and Mako Medical Laboratories, LLC, as Lessee (the "Lease"), the undersigned hereby agree as follows:

WHEREAS, pursuant to Section 7 of the Lease, the parties wish to execute this Commencement Memorandum establishing the monthly rent amount and payment schedule following acquisition of the Equipment; and

WHEREAS, the parties wish to modify the Equipment identified in the Lease to reflect equipment purchased by the Lessor to lease to the Lessee;

NOW, THEREFORE, in consideration of the mutual promises contained herein, the sufficiency of which is hereby acknowledged, Lessor and Lessee agree as follows:

1. Capitalized terms used in this Commencement Memorandum and Modification have the same meanings ascribed to them in the Lease.
2. The Equipment included on the Equipment List attached as Exhibit A to the Lease is modified as follows: Item D, "STA Compact max ES analyzer with Routine Method Valuation" is removed and replaced by "ACL Top 300 CTS with Barcode and Printer."
3. The Equipment, as modified above, has been delivered to the Facility.
4. Lessee paid the first installment of Rent to the Lessor on April 11, 2018.
5. The Lease Term commenced on April 11, 2018 and ends April 10, 2023.
6. The Rent Schedule attached hereto as Schedule A sets forth the Rent payment amounts and dates. The parties acknowledge that the Rent may be adjusted for reasons described in the Lease, including those reasons set forth in Section 15 of the Lease, "Economic Development Performance Obligations."
7. Except as specifically modified herein, the Lease is not modified or amended.
8. This Commencement Memorandum and Modification may be signed in multiple counterparts.

[Signature page follows.]

Signature Page to Commencement Memorandum and Modification.

This ____ day of _____, 2018.

LESSOR:

Vance County

By: _____

Name: _____

Title: _____

LESSEE:

Mako Medical Laboratories, LLC

By: _____

Name: _____

Title: _____

Schedule A

Rent Schedule

April 11, 2018	9,187.40
May 11, 2018	9,187.40
June 11, 2018	9,187.40
July 11, 2018	9,187.40
August 11, 2018	9,187.40
September 11, 2018	9,187.40
October 11, 2018	9,187.40
November 11, 2018	9,187.40
December 11, 2018	9,187.40
January 11, 2019	9,187.40
February 11, 2019	9,187.40
March 11, 2019	9,187.40
April 11, 2019	9,187.40
May 11, 2019	9,187.40
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August 11, 2019	9,187.40
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September 11, 2020	9,187.40
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November 11, 2020	9,187.40
December 11, 2020	9,187.40
January 11, 2021	9,187.40
February 11, 2021	9,187.40
March 11, 2021	9,187.40
April 11, 2021	9,187.40

May 11, 2021	9,187.40
June 11, 2021	9,187.40
July 11, 2021	9,187.40
August 11, 2021	9,187.40
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December 11, 2021	9,187.40
January 11, 2022	9,187.40
February 11, 2022	9,187.40
March 11, 2022	9,187.40
April 11, 2022	9,187.40
May 11, 2022	9,187.40
June 11, 2022	9,187.40
July 11, 2022	9,187.40
August 11, 2022	9,187.40
September 11, 2022	9,187.40
October 11, 2022	9,187.40
November 11, 2022	9,187.40
December 11, 2022	9,187.40
January 11, 2023	9,187.40
February 11, 2023	9,187.40
March 11, 2023	9,187.40

RESOLUTION OF THE COUNTY DECLARING ITS OFFICIAL INTENT TO REIMBURSE EXPENDITURES UNDER UNITED STATES DEPARTMENT OF TREASURY REGULATIONS

BE IT RESOLVED, by the Board of Commissioners (the "Board") of the County of Vance, North Carolina (the "County") as follows:

Section 1. It is hereby found, determined and declared by the Board as follows:

(a) Section 1.150-2 of the Treasury Regulations (the "Regulations") prescribes specific procedures which will be applicable to certain bonds or notes issued by the County including, without limitation, a requirement that the County declare its official intent to reimburse certain expenditures with proceeds of debt to be incurred by the County prior to, or within sixty (60) days of, payment of the expenditures to be reimbursed.

(b) This declaration of official intent is made pursuant to Section 1.150-2 of the Treasury Regulations to expressly declare the official intent of the County to reimburse itself from the proceeds of debt to be hereinafter incurred by the County for certain expenditures paid by the County on or after the date which is sixty (60) days prior to the date hereof.

(c) The County desires to expend its own funds for the purpose of paying certain costs of design and other preliminary expenditures in relation to the purchase and development of real property for economic development purposes (the "Project"), for which expenditures the County reasonably expects to reimburse itself from the proceeds of debt to be incurred by the County.

(d) \$1,700,000 is the maximum principal amount of debt expected to be incurred for the purpose of paying the costs of the Project as specified in (c) above.

Adopted this 6th day of August, 2018.

Thomas S. Hester, Jr., Chairman

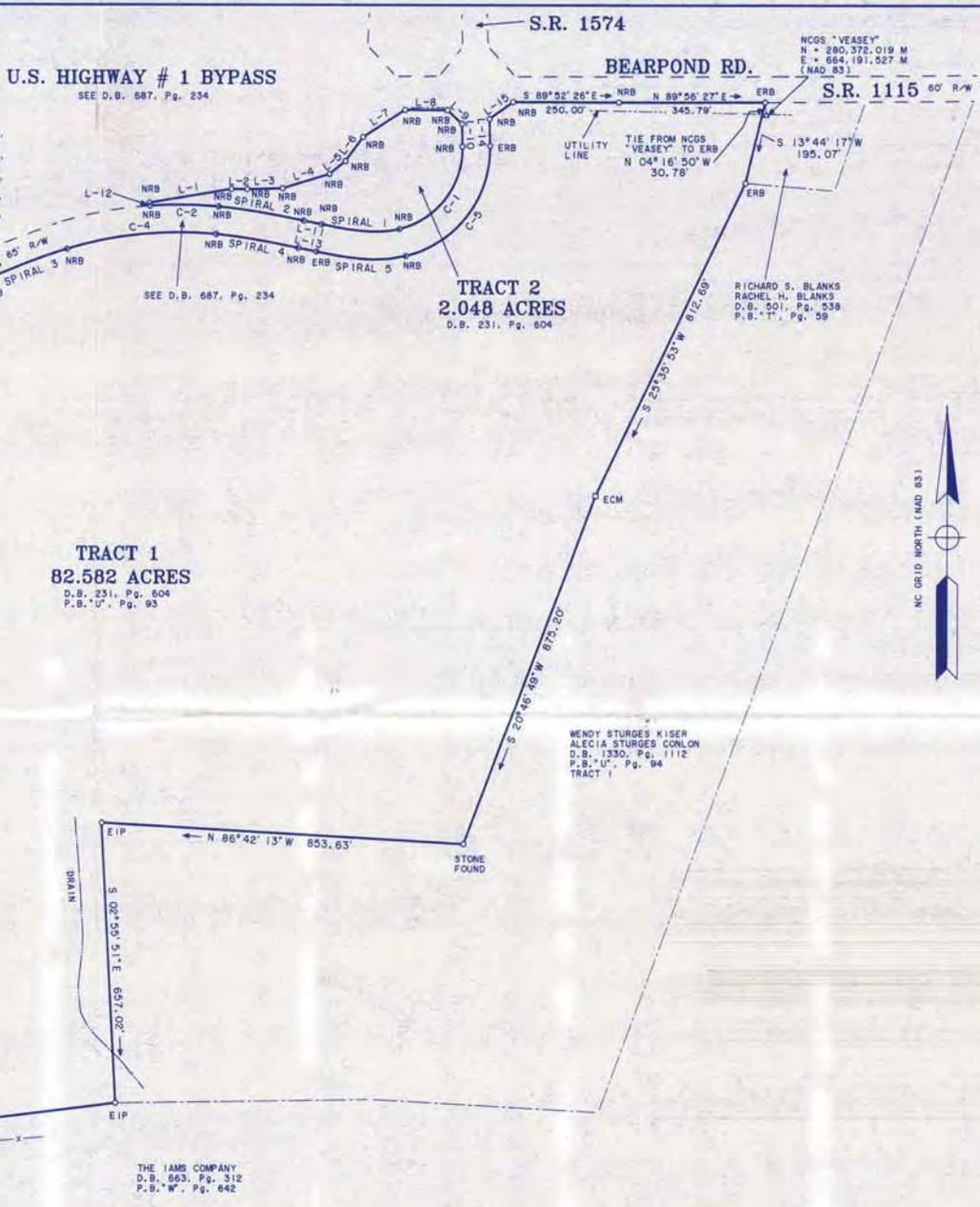
ATTEST:

Kelly Grissom, Clerk to the Board



CURVE	RADIUS	TANGENT	LENGTH	DELTA	CHORD	CH. BEARING
C-1	194.18'	156.63'	263.60'	77°46'44"	243.82'	S 37°24'58"W
C-2	989.92'	81.42'	162.48'	9°24'16"	162.30'	N 89°23'41"W
C-3	2824.79'	48.11'	98.21'	1°59'31"	98.20'	N 66°18'51"E
C-4	924.93'	179.82'	355.21'	22°00'13"	353.03'	N 84°18'19"E
C-5	259.18'	209.06'	351.84'	77°46'44"	325.44'	N 37°24'58"E

COURSE	BEARING	DISTANCE	SPIRAL CURVE 1
L-1	N 80°31'39"E	196.30'	N 86°40'11"W 183.21'
L-2	S 89°01'49"E	37.47'	SPIRAL CURVE 2
L-3	N 88°14'18"E	83.41'	N 80°42'42"W 203.56'
L-4	N 73°05'34"E	115.52'	SPIRAL CURVE 3
L-5	N 51°02'24"E	48.35'	N 69°17'13"E 196.70'
L-6	N 36°09'54"E	69.90'	SPIRAL CURVE 4
L-7	S 57°10'36"E	117.57'	S 80°40'36"E 196.76'
L-8	S 89°45'57"E	100.00'	SPIRAL CURVE 5
L-9	S 47°01'20"E	47.07'	S 87°17'01"E 211.34'
L-10	S 01°28'27"E	53.07'	
L-11	N 78°41'30"W	43.73'	
L-12	N 10°39'49"W	7.15'	
L-13	S 78°36'54"E	43.66'	
L-14	N 01°28'27"W	63.07'	
L-15	N 54°34'23"E	68.63'	



NOTE
All distances are horizontal ground distances.

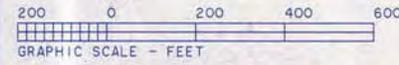
ALL OF THE FOLLOWING PROPERTY MARKERS ARE CONTROL CORNERS UNLESS OTHERWISE NOTED: NRB, NIS, NPK, EIP, ERB, EIS, EPK.

THIS SURVEY HAS BEEN PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT AND DOES NOT THEREFORE NECESSARILY INDICATE ALL ENCUMBRANCES ON THE PROPERTY.

NOTE: Area computed by Coordinate Method

This plot is subject to all easements, agreements and rights of way of record prior to the date of this plot.

- LEGEND**
- EIP Existing Iron Pin Found
 - NIP New Iron Pipe Set
 - EIS Existing Iron Spike Found
 - NIS New Iron Spike Set
 - EPK Existing PK Nail Found
 - NPK New PK Nail Set
 - ERB Existing Rebar Found
 - NRB New Rebar Set
 - ERS Existing Railroad Spike Found
 - NRS New Railroad Spike Set
 - ECM Existing Concrete Monument Found
 - ENL Existing Nail Found
 - NL 60 Penny Nail Set
 - CP Computed Point
 - MBL Minimum Building Limits
 - R/W Right-of-Way
 - UP Utility Pole
 - N/F Now or Formerly
 - MNF Magnetic Nail Found



I, Robert C. Cawthorne, certify that this plot was drawn under my supervision from an actual field survey made under my supervision from deeds referenced on the face of the plot; that any boundaries not surveyed are clearly indicated on the face of the plot; that the ratio of precision as calculated is 1:10,000; that this plot was prepared in accordance with G.S. 47-30 as amended. Witness my original signature, registration number and seal this 28 day of MAY, 2016.

Robert C. Cawthorne, P.L.S. L-3961

I certify that this survey is of an existing parcel or parcels of land and does not create a new street or change an existing street.

Robert C. Cawthorne, P.L.S. L-3961



CAWTHORNE & ASSOCIATES
Registered Land Surveyors, P.A.
License No.: C-0378
822 Dabney Drive
Henderson, North Carolina 27536
Phone # 252-492-0041 Fax # 252-492-2846

SURVEY FOR
VANCE COUNTY
OWNER - HEIRS OF GEORGE ELMORE & SALLIE ELMORE
KITTRELL TOWNSHIP
VANCE COUNTY, NORTH CAROLINA
SCALE 1" = 200' MAY 29, 2018
FILE # 91-18-025-L
TAX MAP # 453-5-5

**AN APPRAISAL REPORT OF
84.28 ACRES OF AGRICULTURAL RESIDENTIAL LAND LOCATED
EAST OF US HIGHWAY 1, SOUTH OF BEAR POND ROAD IN
HENDERSON, NORTH CAROLINA 27537**



AT THE REQUEST OF
VANCE COUNTY BOARD OF COMMISSIONERS
C/O JORDAN MCMILLEN
122 YOUNG STREET, SUITE B
HENDERSON, NORTH CAROLINA 27536

EFFECTIVE DATE OF APPRAISAL
APRIL 15, 2018

REPORT DATE
MAY 7, 2018

PREPARED BY
LEATHERMAN REAL ESTATE SERVICES, LLC
4006 BARRETT DRIVE, SUITE 201
RALEIGH, NORTH CAROLINA 27609



Leatherman Real Estate Services

Real Estate Appraisers • Consultants • Brokers

4006 BARRETT DRIVE • SUITE 201 • RALEIGH, NORTH CAROLINA 27609
(919) 571-1244 (PHONE) • (919) 571-4661 (FAX)

Frank D. Leatherman, Jr., MAI, CCIM



May 7, 2018

Vance County Board of Commissioners
C/O Jordan McMillen
122 Young Street, Suite B
Henderson, North Carolina 27536

RE: An appraisal of 84.28 acres of agricultural residential land located east of US Highway 1, south of Bear Pond Road in Henderson, North Carolina 27537

Parcel Identifier: 0453 05005 (Vance County)

Owner of Records: The Heirs of Eva E. Elmore

Dear Mr. McMillen:

Per your request, I have made the necessary inspection and analysis to appraise the above referenced property. The purpose of the following report is to provide an opinion of the market value of the fee simple interest in the property "as is" as of April 15, 2018, the last date of inspection. The function of this report is for a prospective acquisition of the subject property by the Vance County Board of Commissioners C/O Mr. Jordan McMillen. This appraisal is an appraisal report that has been completed in accordance with the Uniform Standards of Professional Appraisal Practice [Standards Rule 2-2 (a)] and the appropriate government oversight agencies. This type of report has a moderate level of detail. It summarizes the information analyzed, the appraisal methods employed and the reasoning that supports the analyses, opinions and conclusions.

The property being appraised consists of 84.28 acres of agricultural residential land located east of US Highway 1, south of Bear Pond Road in Henderson, North Carolina 27537. The Vance County real estate identification number of the subject parcel is 0453 05005. The subject property is currently owned by the heirs of Eva E. Elmore and is under contract to Vance County for the consideration of \$1,696,130 or \$20,125/acre.

Value Conclusions

Based on the valuation analysis in the accompanying report, and subject to the definitions, assumptions and limiting conditions expressed in the report, my opinion of the market value of the fee simple interest in the 84.28 acres of agricultural residential land located east of US Highway 1, south of Bear Pond Road in Henderson, North Carolina 27537 "as is" as of April 15, 2018, the last date of inspection, was as follows:

82.28 acres of land
\$1,645,000

~2.00 acres of land
\$305,000

The values reported above are subject to the definitions, assumptions and limiting conditions as set forth in the report of which this summary is a part of.

Extraordinary Assumptions

The value conclusions are subject to the following extraordinary assumptions that may affect the assignment results. An extraordinary assumption is uncertain information that is accepted as fact. If the assumption is found to be false as of the effective date of the appraisal, the conclusions of value provided within this appraisal report may become invalid.

- I am assuming, based on the current and future land use maps per Vance County, there is a reasonable probability that the subject could be rezoned for a commercial use similar to the uses south and west of the property boundary.
- I am assuming that the northeast section of the subject (roughly 2.00 acres) known as "The Homeplace" is inclusive of the subject parcel and purchase contract as it could not be identified through the Vance County GIS.
- I am assuming the subject is roughly 84.28 acres based on the Vance County GIS as no recent survey was available.

Hypothetical Conditions

The value conclusions are based on the following hypothetical conditions that may affect the assignment results. A hypothetical condition is a condition contrary to known fact on the effective date of the appraisal but is supposed for the purpose of analysis.

- None

Recommendations

Following this appraisal report, I recommend the following:

- Environmental Report
- Flood Survey
- ALTA Survey (Land)

Most Notable Facts

I feel as though the following facts are pertinent to the valuation of the subject and are detailed further throughout the appraisal report.

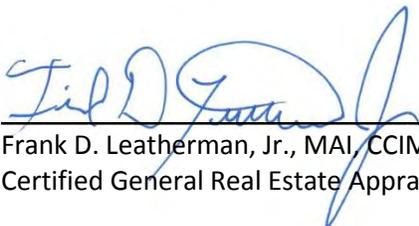
- The subject property is 84.28 acres of residential land located east of US Highway 1, south of Bear Pond Road in Henderson, North Carolina 27537.
- There is a residential home of approximately 1,300 SF located on parcel ID # 0453 05005. I feel it does not contribute any value over and above the highest and best use of the subject. Therefore, it has been excluded for the purposes of this appraisal.
- I am assuming, based on the current and future land use maps per the City of Henderson, there is a reasonable probability that the subject could be rezoned for a commercial use similar to the uses south and west of the property boundary.
- I am assuming that the northeast section of the subject (roughly 2.00 acres) known as “The Homeplace” is inclusive of the subject parcel and purchase contract as it could not be identified through the Vance County GIS.
- I am assuming the subject is roughly 84.28 acres based on the Vance County GIS as no recent survey was available.
- The subject property is currently owned by the Heirs of Eva E. Elmore and is under contract to Vance County for the consideration of \$1,696,130 or \$20,125/acre.

The Addenda located at the end of this report incorporated and made part of this report. The opinions of value are supported by the data and the reasoning set forth in the attached narrative. Your attention is directed to the Assumptions and Limiting Conditions, Extraordinary Assumptions and Hypothetical Conditions attached and made part of this report. Neither our engagement to make this appraisal (or any future appraisals for this client), nor any compensation, are the cause of the client, the amount of the opinion of value, the attainment of a stipulated contemplated future interest in the property and that the fee for this assignment is in no way contingent upon the opinions of value concluded.

I have performed within the context of the competency provision of the Uniform Standards of Professional Appraisal Practice. This appraisal is in an appraisal report format containing a summary of the supporting documentation, reasoning, analyses and conclusions.

Thank you for the opportunity of service. Please advise if you have any questions or comments.

Sincerely,


Frank D. Leatherman, Jr., MAI, CCIM
Certified General Real Estate Appraiser



**Report of Preliminary Subsurface Investigation
And Geotechnical Engineering Evaluation**

616 Bearpond Road

Henderson, North Carolina

prepared for

Vance County

Prepared by

**TerraTech Engineers, Inc.
NC Engineering Corporation C-1356
4905 Professional Court
Raleigh, NC 27609
919-876-9799**

June 6, 2018

Mr. Jordan McMillen
Vance County
JMcMillen@vancecounty.org

**Report of Preliminary Subsurface Investigation
and Geotechnical Engineering Evaluation
616 Bearpond Road
Henderson, North Carolina
Our Project Number 121-18-92651**

Gentlemen:

TerraTech Engineers, Inc. has completed the authorized subsurface investigation and engineering evaluation for the proposed development in Henderson, North Carolina. The enclosed report describes our investigative procedures and presents the results of our testing and evaluation, along with construction recommendations for this project. Based on the number of requested borings and the area of the property, this report should be considered preliminary. Subsurface conditions may be significantly different in unexplored areas of the site.

We appreciate the opportunity to work with you on this preliminary subsurface investigation and engineering evaluation, and are prepared to follow up with the recommended construction materials testing services. If you have any questions concerning this report, please contact us.

Sincerely,

TerraTech Engineers, Inc. (C-1356)



William D. Oakes, G.I.T.
Project Manager

WDO/sk



Christopher S. Pilz, P.E.
Principal Geotechnical Engineer

SCOPE OF SERVICES

The scope of this preliminary subsurface investigation was outlined in our proposal number 7334-N dated April 16, 2018. The primary objectives of this investigation were to evaluate the subsurface conditions at selected locations and to provide geotechnical recommendations related to site development and general foundation support. More specifically, this investigation included the following objectives:

- (1) To evaluate the existing subsurface soil and ground water conditions within the area of proposed development.
- (2) To make preliminary recommendations concerning site preparation and site grading.
- (3) To provide a discussion of potential ground water control measures.
- (4) To provide a preliminary discussion of potential foundation types for support of the expected building types.
- (5) To make recommendations for achieving high density structural fill.
- (6) To discuss possible quality control measures during site preparation.

INVESTIGATIVE PROCEDURES

Field Investigation

The subsurface investigation consisted of 13 soil test borings in the proposed construction areas. The test borings were performed to a depth of 15 feet below the ground surface. The test boring locations are approximately shown on the Boring Location Plan (Figure 1) included in the Appendix.

The test borings were located by measuring distances and angles from existing reference points by a representative of TerraTech Engineers, Inc. Ground surface elevations were not known at the time of this report. In general, the locations of the test borings should be considered approximate.

Standard penetration testing, as described in ASTM D-1586, was performed at selected intervals in the soil test borings using an automatic hammer (Method A) having an Energy Ratio of approximately 90%. The penetration resistances, in conjunction with soil classifications, provide an indication of a soil's engineering characteristics.

Detailed descriptions of the soils encountered in the test borings are provided in the Test Boring Records included in the Appendix. Ground water conditions, penetration resistances, and other pertinent information are also included. Because our samples are taken at discrete locations and depths, variations in the materials could be present that are not identified by the industry standard procedures used for this project and cannot be delineated in the Test Boring Records.

Laboratory Investigation

The laboratory investigation consisted of a physical examination and classification of all samples obtained from the drilling operation. Classification of the soil samples was performed in general accordance with ASTM D-2488 (Visual-Manual Procedure for Description of Soils). Soil classifications include the use of the Unified Soil Classification System described in ASTM D-2487 (Classification of Soils for Engineering Purposes). The Visual-Manual procedure used for soil classification is a qualitative analysis performed in conjunction with the education, experience and professional judgment of our geotechnical engineer. Quantitative analysis of soil properties, such as those referenced in ASTM D-2487, could result in different soil classifications. In these instances, adjustments to the design and construction may be necessary, depending on the actual conditions. The soil classifications also include our evaluation of the geologic origin of the soils. Evaluations of geologic origin are based on our experience and interpretation and may be subject to some degree of error.

GENERAL SITE AND SUBSURFACE CONDITIONS

Site Location and Description

The subject site consists of an approximately 89.3 acre tract (Vance County Pin 045305005) located at 616 Bearpond Road in Henderson, North Carolina. The subject property is bound by Bearpond Road and Commerce Drive. The northern part of the subject property is currently being used for agricultural purposes and the southern part is generally lightly wooded. There is a pond in the western part of the site and remnants of a pond in the eastern part of the site. Based on our review of the USGS topographic map, it appears that the ground surface of the subject site has an overall relief of approximately 30 feet and generally slopes from north to south. In the western part of the site, the ground surface slopes from west to east with relief of approximately 30 feet.

Regional Geology

Based on a review of geologic maps, the site is located in the Raleigh Terrane of the Piedmont Physiographic Province of North Carolina. Soils in this area have been formed by the in-place weathering of the underlying crystalline rock, which accounts for their classification as "residual" soils. Residual soils near the ground surface, which have experienced advanced weathering, frequently consist of red brown clayey silt (ML) or silty clay (CL). The thickness of this surficial clayey zone may range up to roughly 6 feet. (For various reasons, such as erosion or local variation of mineralization, the upper clayey zone is not always present.)

With increased depth, the soil becomes less weathered, coarser grained, and the structural character of the underlying parent rock becomes more evident. These residual soils are typically classified as sandy micaceous silt (ML) or silty micaceous sand (SM). With a further increase in depth, the soils eventually become quite hard and take on an increasing resemblance to the underlying parent rock. When these materials have a standard penetration resistance of 100 blows per foot or greater, they are referred to as partially weathered rock. The transition from soil to partially weathered rock is usually a gradual one, and may occur at a wide range of depths. Lenses or layers of partially weathered rock are not unusual in the soil profile.

Partially weathered rock represents the zone of transition between the soil and the indurated metamorphic rocks from which the soils are derived. The subsurface profile is, in fact, a history of the weathering process which the crystalline rock has undergone. The degree of weathering is most advanced at the ground surface, where fine grained soil may be present. The weathering process is in its early stages immediately above the surface of relatively sound rock, where partially weathered rock may be found. The thickness of the zone of partially weathered rock and the depth to the rock surface have both been found to vary considerably over relatively short distances. The depth to the rock surface may frequently range from the ground surface to 60 feet or more. The thickness of partially weathered rock, which overlies the rock surface, may vary from only a few inches to as much as 40 feet or more.

Stream valleys in this area often contain alluvial (water deposited) soils, depending on ground surface topography, stream flow characteristics, and other factors. By nature, alluvial soils can be highly variable

depending upon the energy regime at the time of deposition. Coarse materials such as sand or gravel are deposited in higher energy environments, while fine grained materials such as silt and clay are deposited in low energy environments. Alluvial soils may also contain significant amounts of organic materials, and are frequently in a loose, saturated condition. In many cases, fine grained alluvial soils will be highly compressible and have relatively low shear strength.

Document Review

We have reviewed the Vance County GIS Soil Map for information related to the expected soil conditions at the subject property. Based on our review, the soils at the site are expected to consist of Appling, Cecil, Durham and Wedowee series soils.

The Appling series soils typically consist of gently sloping to strongly sloping, deep, well-drained soils of the Piedmont uplands consisting of silty sands, clayey sands, silty gravels, clays and silts. Some of the soils in the Appling series include elastic silts. The soils in this series are described as having a low to moderate potential for volume change. Rock is expected at depths of 5 to more than 15 feet below the ground surface. The depth to the expected seasonal high groundwater table is greater than 10 feet. These soils can be identified as ApB in Figure 2 in the Appendix.

The Cecil Series soils typically consist of gently sloping to steep, well-drained, deep soils of the Piedmont uplands consisting of silty sands, clayey gravels, silts and clays. Some of the soils in the Cecil Series include elastic silts. The soils in this series are described as having a low to moderate potential for volume change. Rock is generally expected at depths of 5 to more than 15 feet below the ground surface. The depth to the expected seasonal high groundwater table is greater than 10 feet. These soils can be identified as CeB2 in Figure 2 in the Appendix.

The Durham series soils typically consist of gently sloping to sloping, deep well-drained soils of the Piedmont uplands consisting of silty sands, clayey sands, and clays. The soils in this series are described as having low to moderate potential for volume change. Rock is expected at depths of 5 to more than 15 feet below the ground surface. The depth to the expected seasonal high groundwater table is greater than 10 feet. These soils can be identified as DuB in Figure 2 in the Appendix.

The Wedowee series soils typically consist of gently sloping to moderately steep, deep and well-drained soils of the Piedmont uplands consisting of clayey sands, silty sands, silts, and clays. Some of the soils in the Wedowee series include elastic silts. The soils in this series are described as having low to moderate potential for volume change. Rock is expected at depths of 4 to more than 6 feet below the ground surface. The depth to the expected seasonal high groundwater table is greater than 10 feet. These soils can be identified as WeD in Figure 2 in the Appendix.

A review of historic aerial photographs indicates three buildings, may have been present in the northern part of the site along Bearpond Road.

General Subsurface Conditions

Each of the test borings encountered a surficial layer of topsoil that ranged in thickness from 2 to 18 inches. Based on our experience, the thickness of topsoil materials will be generally quite variable and could be significantly different at other locations on the site. Therefore, the reported topsoil thicknesses should not be used for detailed quantity estimates.

Beneath the topsoil residual soils were encountered. These materials typically classified as silty sands (SM), sandy silts (ML) and fine to medium sandy clays (CL) with varying amounts of small mica flakes. Standard penetration resistances in the residual soils ranged from 3 to 40 blows per foot.

Partially weathered rock was encountered in test borings B-13 at a depth of approximately 12 feet below the existing ground surface. Partially weathered rock denotes residual material which has a standard penetration resistance of 100 blows per foot or greater.

At the time of our investigation, ground water was encountered in test borings B-1 through B-5, B-9, B-10 and B-12 at depths ranging from approximately 7 to 13 feet below the existing ground surface. The test borings were backfilled upon completion. It should be noted that ground water levels will fluctuate depending on seasonal variations of precipitation and other factors and may occur at higher elevations at some time in the future.

Detailed descriptions of the materials encountered in our borings are provided on the Test Boring Records included in the Appendix.

PROPOSED CONSTRUCTION

Project information has been provided by Mr. Jordan McMillen with Vance County. We have been provided a concept plan showing the current subject property subdivided into 5 lots that will be provided with municipal water and sewer services with an internal road. This concept plan with our boring layout can be seen in Figure 3 in the Appendix. Based on the surrounding areas, we anticipate that the site will be developed for industrial use. However, no specific building types, structural loading information, construction plans, or location information has been provided at the time of this report. Therefore, our preliminary foundation recommendations are based on our experience with similar projects. Based on our experience, industrial buildings may have column loads on the order of 30 to 150 kips and wall loads on the order of 3 to 4 kips per linear foot. Site grading plans have not been provided and could significantly affect foundation support conditions. As noted herein, this is a preliminary evaluation. Further evaluation of subsurface conditions, including test borings in specific building areas, is needed to provide detailed foundation design and construction recommendations.

EVALUATIONS AND RECOMMENDATIONS

The following preliminary evaluations and recommendations are based on the information available on the proposed construction, the data obtained from our soil test borings, and our experience with soils and subsurface conditions similar to those encountered at this site. Because the test borings represent a very small statistical sampling of subsurface conditions, it is possible that conditions may be encountered during further investigation or construction that are substantially different from those indicated by the test borings. In these instances, adjustments to the design and construction may be necessary depending on actual conditions.

General Site Preparation

All topsoil, roots, trees, vegetation and other deleterious materials should be removed from the proposed construction areas. Site clearing and stripping should be performed only during dry weather conditions. Operation of heavy equipment on the site during wet conditions could result in excessive mixing of topsoil and organic debris with clean underlying soils.

As noted above, a review of historic aerial photographs indicates that buildings may have been present in the northern part of the site along Bear Pond Road. All necessary demolition of remnants of former structures; excavation and removal of existing foundations; removal of existing pavements; and removal or relocation of existing underground utilities should be completed before site grading operations commence. The ends of abandoned underground utilities should be permanently sealed to prevent the inadvertent introduction of fluids into the construction area. Any remnants of septic tanks and drain fields that are present at the site should be removed in their entirety and replaced with compacted Structural Fill. Any water supply wells located at the property should be abandoned in accordance with the Vance County Health Department requirements.

After completion of site clearing, grubbing and stripping of topsoil, we recommend that proofrolling operations be performed. All areas of the site which are to receive fill should be proofrolled prior to placement of structural fill. Areas of proposed excavation should be proofrolled after rough finished subgrade is achieved. Proofrolling should be performed using a loaded dump truck weighing at least 25 tons. Proofrolling should be accomplished by performing at least 3 passes in each of two perpendicular directions within entire construction areas, and 10 feet beyond. Any unsuitable materials that may be present, and any low consistency soils that are encountered which cannot be adequately densified in place, should generally be removed and replaced with well compacted fill material placed in accordance with the Structural Fill section of this report. Proofrolling should facilitate the identification of soft surficial soils, but should not be expected to reveal soft conditions more than 2 feet below the ground surface at the time of proofrolling.

Due to the presence of loose and soft soils in several of the borings, the placement of significant quantities of fill will likely result in settlement of the finished ground surface due solely to the weight of the fill materials. If site preparation can be performed early in the development of the property, then the sandy nature of the existing soils at the site will likely allow this settlement to occur prior to building construction. An evaluation of the potential for settlement of the ground surface due to fill placement

should be performed as part of a site-specific geotechnical evaluation once a preliminary site grading plan has been developed for each lot.

The near surface residual soils in test borings B-1 and B-9 exhibited penetration resistances as low as 3 blows per foot. We anticipate that some remedial measures will be needed in these locations prior to any planned construction. Depending on the conditions encountered at the time of construction, it is possible that the most feasible remediation measure is excavation and replacement of the existing residual soils with structural fill soils.

There is a pond and remnants of a pond on the property, and drainage swales that drain surface water to the south that cross the property. It is possible that alluvial soils have been deposited in these areas. These soils are typically not suitable for support of roadways and industrial construction and will likely require removal and replacement with suitable structural fill. In some instances, the encountered alluvial soils may be suitable for use as structural fill or may be densified in place prior to placement of structural fill. If the soils are densified in place, some removal may be required to achieve the necessary compaction of the alluvial soils encountered at depths greater than 1 foot below the ground surface. Our representative should be present during initial site grading operations to determine if remedial measures related to loose or soft alluvial soils are necessary, and to provide recommendations for the most appropriate remedial measures.

We recommend that site preparation operations be performed during times of dry weather. While wet weather can occur at any time during the year, the summer and early fall are times when drier weather is generally prevalent. Scheduling site grading during this time frame would reduce the probability of softening of the near surface soils from inclement weather conditions.

Based on our experience with similar soil conditions, some softening of the near surface and exposed soils should be expected during times of wet weather. The depth of soft soils caused by wet weather can be highly variable, and can be dependent on the slope of the ground surface, the presence of on-site or off-site sources of surface water, and other factors. Therefore, we recommend that site preparation operations be performed during times of dry weather. While wet weather can occur at any time during the year, the summer and early fall are times when drier weather is generally prevalent. Scheduling site grading during this time frame would reduce the probability of softening of the near surface soils from inclement weather conditions.

Excavation Characteristics

The residual soils encountered in our test borings should generally be excavatable with conventional soil excavation equipment, such as scrapers, loaders, etc. However, residual soils having penetration resistances ranging from 50 to 100 blows per foot may prove to be difficult to excavate using scrapers. These hard soils may require the use of heavy dozers or loaders to effectively achieve excavation. It is possible that hard soils may require ripping in some instances.

Partially weathered rock was encountered in test boring B-13 at a depth of approximately 12 feet below the existing ground surface. Although materials identified as partially weathered rock may in some cases

be excavatable with conventional soil excavation equipment, we believe that it is wise to assume that partially weathered rock will require ripping to efficiently achieve excavation. The thickness and the continuity of partially weathered rock should be expected to vary widely even over a relatively short distance. Additionally, it would not be unusual to find additional lenses of partially weathered rock within more weathered residual soils.

Ripping can probably best be achieved with a single-tooth ripper mounted on a large tractor such as a Caterpillar D-8 or larger. In small area excavations, such as footing and utility trenches, excavation of partially weathered rock may require the use of heavy excavators or pneumatic jackhammers.

Rock was not encountered in our test borings. Rock, as used in this report, is defined as auger refusal of our conventional soil drilling equipment. We believe it would be prudent to assume that blasting or other methods will be required for excavations below the depth of our test borings. If deeper excavations are planned, we recommend that deeper borings be performed during site-specific geotechnical investigations to address the potential need for rock excavation.

It is important to note that the depth to rock or partially weathered rock may vary quite rapidly over relatively short distances. It would not be unusual for rock or partially weathered rock to occur at higher elevations between or around the soil test borings. Additionally, it is important to realize that ground water levels will fluctuate and could occur at significantly higher elevations at some time in the future.

Ground Water Control

Ground water was encountered at depths ranging from approximately 7 to 13 feet below the existing ground surface in test borings B-1 through B-5, B-9, B-10 and B-12 at the time of our investigation. If construction occurs during dry weather conditions and if only minimal excavation is required during site grading operations, the control of ground water may not be required.

In general, we expect that control of ground water in foundation excavations and utility trench excavations can be performed by pumping directly from the excavations. If pumping from the trench excavations proves ineffective, then the use of well points or other methods may be required. Pumping from dewatering trenches should be done with care to prevent loss of soil fines, boils or instability of slopes. In certain cases, gravity flow in a trench may be sufficient for effective dewatering.

We must emphasize that dewatering requirements will be dictated by ground water conditions at the time of construction. The contractor should use a technique or combination of techniques which achieves the desired result under actual field conditions.

Earth Slopes

Temporary construction slopes should be designed in strict compliance with the most recent OSHA regulations. The test borings indicate that most soils at the site are Type B (residual clayey and silty soils) as defined in the *Occupational Safety and Health Standards for the Construction Industry (29 CFR, Part 1926, Subpart P), July 1, 2001*. This dictates that temporary construction slopes in Type B soils be no

steeper than 1 horizontal to 1 for excavation depths of up to 20 feet. However, the presence of loose sands and soft silts indicates that excavation slopes may need to be flatter, or the use of shoring and dewatering methods may be needed to effectively achieve the needed excavation depths.

We recommend that a “competent person” as defined in the OSHA Regulations be present on site during excavations. Temporary construction slopes should be closely observed for signs of mass movement: tension cracks near the crest, bulging at the toe of the slope, etc. If potential stability problems are observed, the Geotechnical Engineer should be immediately contacted. The responsibility for excavation safety and stability of construction slopes should lie solely with the contractor.

We recommend that permanent cut or fill slopes be no steeper than 3 (H) to 1 (V) to maintain long term stability and to provide ease of maintenance. Slopes constructed steeper than 3 (H) to 1 (V) could be highly susceptible to erosion, will be difficult to maintain, and could experience large scale slope failure in some instances. The crest or toe of cut or fill slopes should be no closer than 15 feet to any building foundation. The crest or toe should be no closer than 5 feet to the edge of any pavements. Depending on the finished grades for the existing building, it may be necessary to provide support for the existing building that will not be affected by the planned excavation.

Preliminary Foundation Design Considerations

In general, the subsurface conditions at the site are considered suitable for support of lightly to moderately loaded structures on conventional shallow foundations. However, foundation support conditions could be highly dependent upon site grading plans.

For purposes of this preliminary discussion, our calculations indicate that the encountered subsurface conditions will generally be suitable for support of column loads of up to 100 kips on conventional shallow foundations designed for an allowable soil bearing pressure of 2,500 pounds per square foot (psf). This condition is expected to result in foundation settlement on the order of 1 inch. Stiffer soils were encountered in portions of the site, including borings B-4, B-7, B-8 and B-12. In these areas, the conditions are expected to be suitable for support of column loads up to 175 kips on shallow foundations, if designed using an allowable bearing pressure of 2,500 psf.

As noted above, our test borings are widely spaced, and subsurface conditions could be different in unexplored areas of the site. Therefore, a detailed subsurface investigation is recommended for each building location once preliminary site grading plans are prepared and estimated structural loading conditions are available. Boring locations and depths should be selected by the geotechnical engineer.

Many industrial facilities utilize manufacturing equipment that can exert heavy static loads and dynamic loads. Design of equipment foundations should be performed by a structural engineer with significant experience in this type of environment consulting with an experienced geotechnical engineer that has sufficient data available to address conditions in the location where the equipment will be installed.

The type of foundation testing and quality control will be dependent on the type of foundation system selected. A discussion of quality control measures should be included in the geotechnical report for each building with the additional subsurface investigation recommended above.

Structural Fill

In order to achieve high density structural fill, the following preliminary recommendations are offered:

- (1) Materials selected for use as structural fill should be free of vegetable matter, waste construction debris, and other deleterious materials. The material should not contain rocks having a diameter over 3 inches. It is our opinion that the following soils represented by their USCS group symbols will typically be suitable for use as structural fill: (SM), (SC), (ML), and (CL). The following soil types are considered unsuitable: (SW), (SP), (SP-SM), (SP-SC), (MH), (CH), (OL), (OH), and (Pt).
- (2) Laboratory Proctor compaction tests and classification tests should be performed on representative samples obtained from the proposed borrow material to provide data necessary to determine acceptability and for quality control. The moisture content of suitable borrow soils should generally not be more than 3 percentage points above or more than 3 percentage points below optimum at the time of compaction. Tighter moisture limits may be necessary with certain soils, including the micaceous silts present at the site.
- (3) Suitable fill material should be placed in thin lifts (lift thickness depends on type of compaction equipment, but in general, lifts of 8 inches loose measurement are recommended). The soil should be compacted by mechanical means such as steel drum or sheepsfoot rollers. Proofrolling with rubber tired, heavily loaded vehicles may be desirable at approximately every third lift to bind the lifts together and to seal the surface of the compacted area thus reducing potential for absorption of surface water following a rain. This sealing operation is particularly important at the end of the work day and at the end of the week.

Within small excavations such as behind retaining walls or in footing excavations, we recommend the use of "wacker packers" or sled tamps to achieve the specified compaction. Loose lift thicknesses of 4 to 6 inches are recommended in small area fills.

- (4) We recommend that structural fill be compacted to a minimum of 95% of the standard Proctor maximum dry density (ASTM Specification D-698). Additionally, the in-place maximum dry density of structural fill should be no less than 90 pounds per cubic foot (pcf). The upper 12 inches of floor slab subgrades should be compacted to at least 98% of the standard Proctor maximum dry density (ASTM D-698). Fill placement in pavement areas should be performed in accordance with the NCDOT Standard Specifications.
- (5) An experienced soil engineering technician should take adequate density tests throughout the fill placement operation to verify that the specified compaction is achieved. It is particularly important that this be accomplished during the initial stages of the compaction operation to enable adjustments to the compaction operation, if necessary.

ADDITIONAL SERVICES RECOMMENDED

Additional foundation engineering, testing, and consulting services recommended for this project are summarized below:

- (1) **Additional Geotechnical Investigations:** We recommend that a geotechnical investigation be performed in each planned building area once the building type and loading conditions are known and a preliminary site grading plan is available.
- (2) **Site Preparation Observations:** Site preparation should be observed on a full-time basis by our representative.
- (3) **Quality Control of Fill Placement and Compaction:** We recommend that an experienced engineering technician witness all required filling operations and take sufficient in-place density tests to verify that the specified degree of compaction has been achieved. Soil engineering judgments will be involved and should be made by our project geotechnical engineer with information provided by our engineering technician.
- (4) **Foundation and Floor Slab Evaluations:** Specific recommendations for appropriate construction-phase evaluations and testing of foundation and floor slab construction should be contained in the recommended additional geotechnical evaluation reports and should be performed by the geotechnical engineer's representative at the time of construction.

The attached Appendix completes this report.

Sincerely,
TerraTech Engineers, Inc. (C-1356)



William D. Oakes, G.I.T.
Project Manager

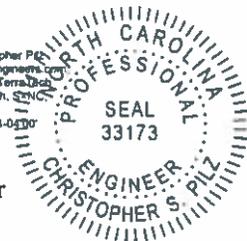
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Enclosures

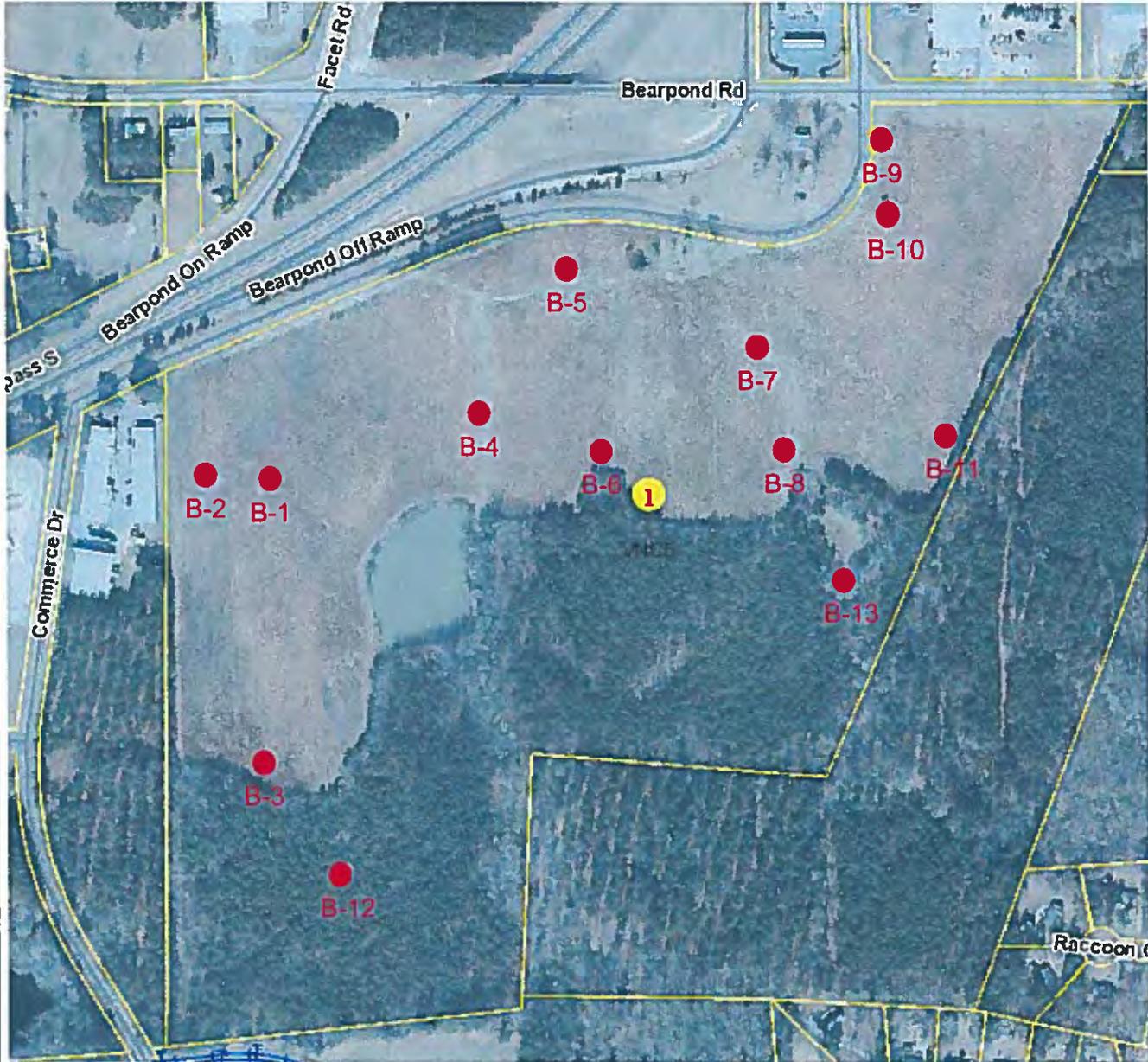


Christopher S. Pilz, P.E.
Principal Geotechnical Engineer

Digitally signed by Christopher Pilz
DN: E=C.pilz@terratechengineers.com,
O=Christopher Pilz, O=TerraTech
Engineers, Inc., L=Raleigh, ST=NC,
C=US
Date: 2018.08.15 13:35:34-0400



APPENDIX



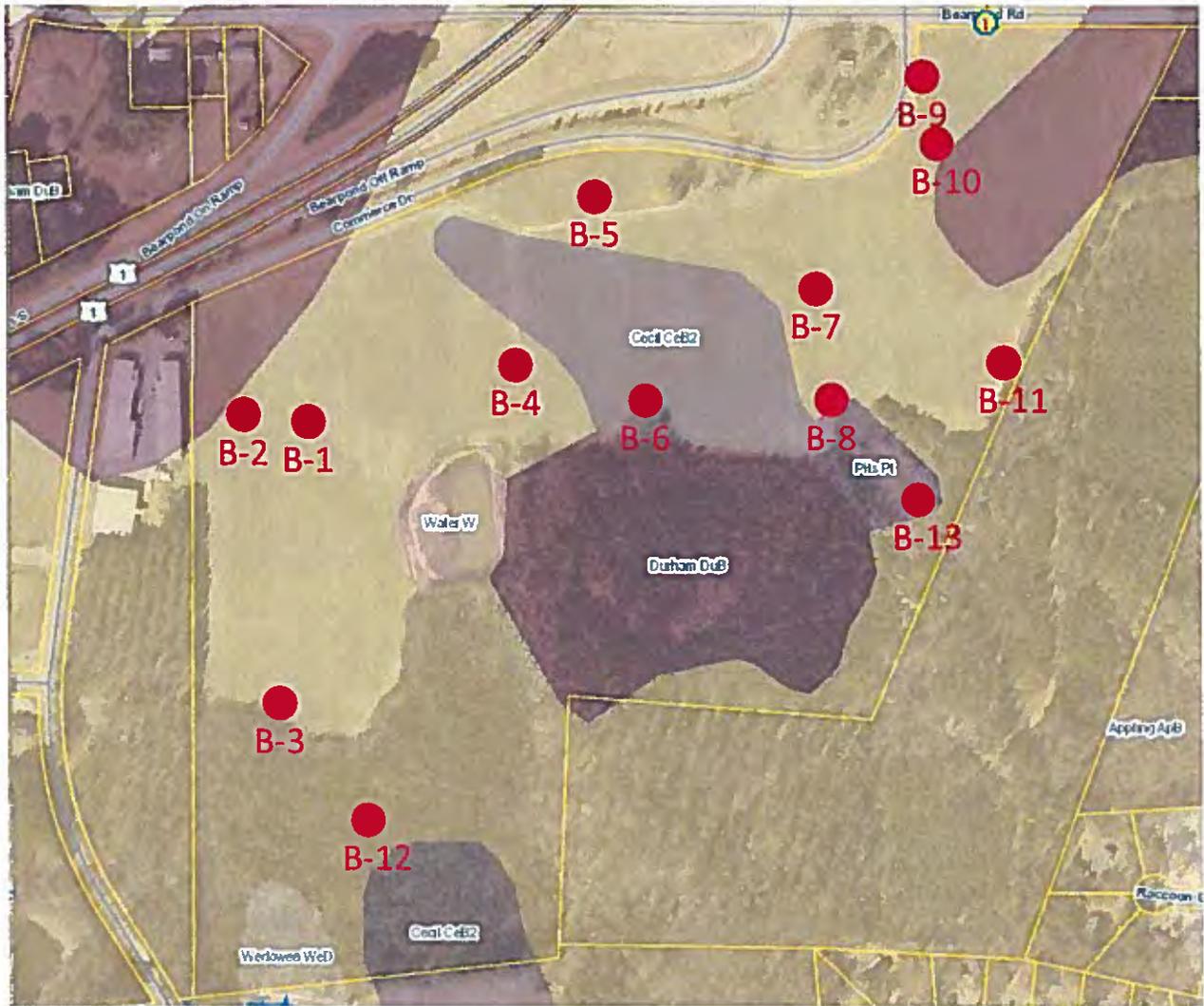
Base map from
Vance County GIS

Figure 1. Boring Location Plan

Not to Scale

TerraTech Engineers, Inc. (C-1356)
4905 Professional Court
Raleigh, NC 27609
919-876-9799

Project: 616 Bearpond Road Site
Henderson, North Carolina
Our Project Number 121-18 - 92651



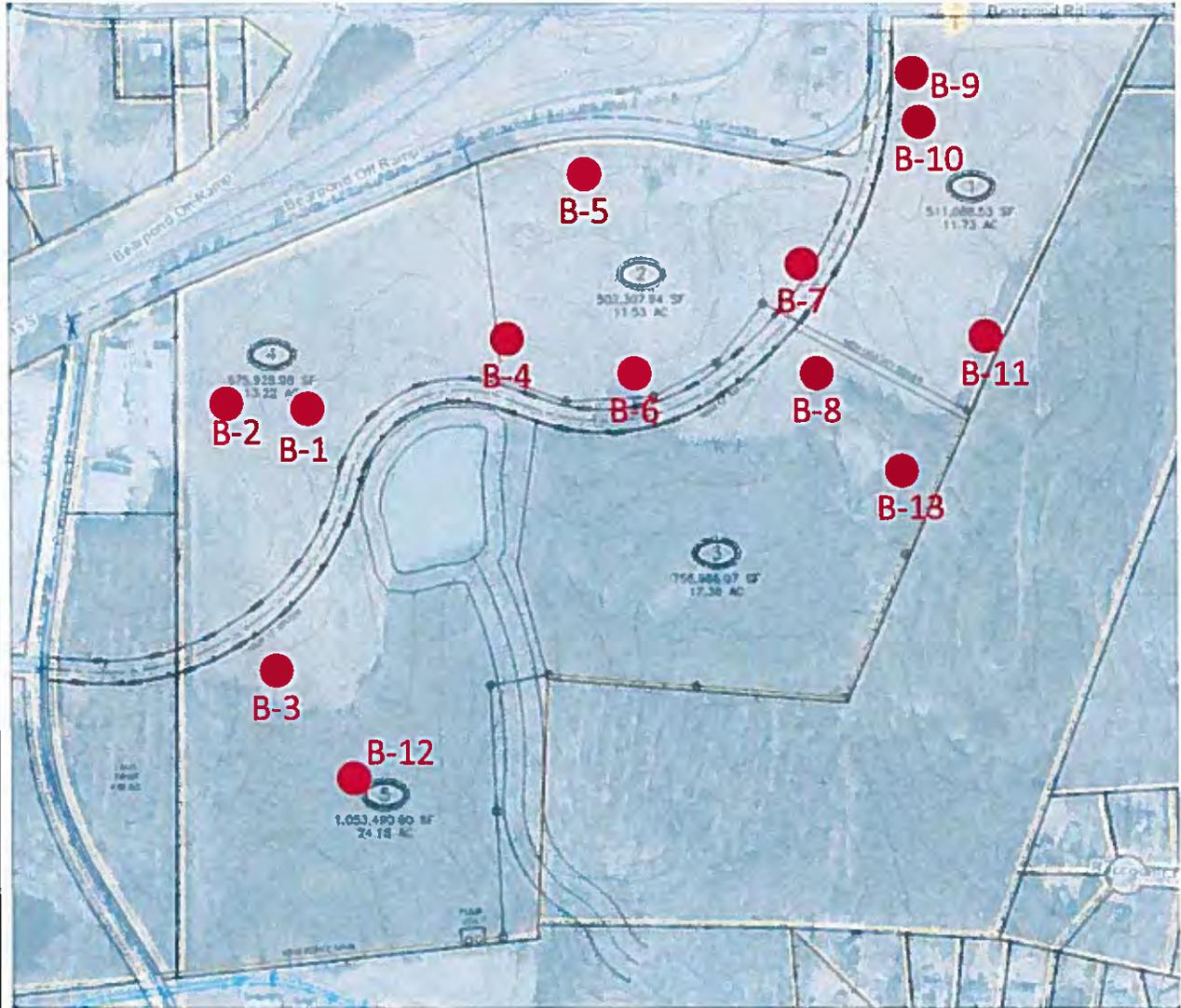
Soil map from Vance
County GIS

Figure 2: Site Soil Map

Not to Scale

TerraTech Engineers, Inc. (C-1356)
4905 Professional Court
Raleigh, NC 27609
919-876-9799

Project: 616 Bearpond Road
Henderson, North Carolina
Our Project Number 121-18-92651



Concept Plan provided
by client

Figure 3: Site Concept Map

Symbols and Nomenclature

I	Undisturbed Sample (UD)
●	Standard penetration resistance (ASTM D-1586)
100/2"	Number of blows (100) to drive the spoon a number of inches (2)
W-O-H, R	Weight of Hammer, Weight of Rods
AX, BX, NX	Core barrel sizes for rock cores
65%	Percentage of rock core recovered
RQD	Rock quality designation - % of core 4 or more inches long
▽	Water table at least 24 hours after drilling
▽	Water table one hour or less after drilling
△	Loss of drilling water
A	Atterberg Limits test performed
C	Consolidation test performed
GS	Grain size test performed
T	Triaxial shear test performed
P	Proctor compaction test performed
18	Natural moisture content (percent)

Penetration Resistance Results

Sands	Number of Blows, N	Relative Density
	0-4	very loose
	5-10	loose
	11-20	firm
	21-30	very firm
	31-50	dense
	over 50	very dense
Silts and Clays	Number of Blows, N	Approx. Consistency
	0-1	very soft
	2-4	soft
	5-8	firm
	9-15	stiff
	16-30	very stiff
	31-50	hard
	over 50	very hard

Drilling Procedures

Soil sampling and standard penetration testing performed in accordance with ASTM D-1586. The standard penetration resistance is the number of blows of a 140 pound hammer falling 30 inches to drive a 2 inch O.D., 1.4 inch I.D. split spoon sampler one foot. Core drilling performed in accordance with ASTM D-2113. Undisturbed sampling performed in accordance with ASTM D-1587.

TEST BORING RECORD



Depth	Description	Elev.	Water Level	Blow Counts	Standard Penetration Test			
					Blows per Foot			
					20	40	60	80
	Topsoil (Approximately 18 inches)	1.5						
2	Soft gray tan clayey silt (ML) (RESIDUUM)	3.0		1-1-2	●			
4	Stiff gray tan fine to coarse sandy silt (ML)	5.5		3-5-6	●			
6	Soft tan fine to medium sandy micaceous silt (ML)	8.0	▼	1-2-2	●			
8								
10	Firm tan fine to medium sandy micaceous silt (ML)	12.0		1-2-3	●			
12								
14	Firm tan clayey micaceous silt (ML)	15.0						
16	BORING TERMINATED			2-2-3	●			
18								
20								

Water Level 24 hr.: Boring Backfilled Upon Completion	TerraTech Engineers, Inc. 4905 Professional Court Raleigh, NC 27609	Boring Number: B-1
Water Level 1 hr.: 7.0'		Project Number: 121-18-92651
		Date Drilled: 5/26/18

TEST BORING RECORD



Depth	Description	Elev.	Water Level	Blow Counts	Standard Penetration Test Blows per Foot			
					20	40	60	80
	Topsoil (Approximately 8 inches)	0.7	▼					
2	Stiff orange tan fine to coarse sandy silt (ML) (RESIDUUM)	3.0		3-5-5	●			
4	Firm orange tan silty fine to medium sand (SM)	5.5		4-6-6	●			
6	Firm tan fine to medium sandy micaceous silt (ML)	12.0		1-3-3	●			
8					●			
10					●			
12	Dense orange gray silty fine to coarse sand (SM)	15.0		6-19-21				
14								
16	BORING TERMINATED				●			
18								
20								

Water Level 24 hr.: Boring Backfilled Upon Completion Water Level 1 hr.: 8.5'	TerraTech Engineers, Inc. 4905 Professional Court Raleigh, NC 27609	Boring Number: B-2 Project Number: 121-18-92651 Date Drilled: 5/26/18
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TEST BORING RECORD



Depth	Description	Elev.	Water Level	Blow Counts	Standard Penetration Test Blows per Foot			
					20	40	60	80
	Topsoil (Approximately 12 inches)	1.0	▼					
2	Stiff orange tan silty clay (CL) (RESIDUUM)	3.0		1-4-6	●			
4	Stiff orange tan clayey micaceous silt (ML)	5.5		4-6-7	●			
6	Firm orange tan fine to medium sandy micaceous silt (ML)	8.0		2-2-4	●			
8								
10	Firm tan fine to coarse sandy micaceous silt (ML)	12.0		1-2-4	●			
12								
14	Firm brown fine sandy micaceous silt (ML)	15.0		1-3-5	●			
16	BORING TERMINATED							
18								
20								

Water Level 24 hr.: Boring Backfilled Upon Completion
 Water Level 1 hr.: 11.0'

TerraTech Engineers, Inc.
 4905 Professional Court
 Raleigh, NC 27609

Boring Number: B-3
 Project Number: 121-18-92651
 Date Drilled: 5/26/18

TEST BORING RECORD



Depth	Description	Elev.	Water Level	Blow Counts	Standard Penetration Test Blows per Foot			
					20	40	60	80
	Topsoil (Approximately 6 inches)	0.5						
2	Stiff red brown fine to medium sandy clay (CL) (RESIDUUM)	3.0		2-3-6	●			
4	Firm orange tan fine to coarse sandy silt (ML)	5.5		3-3-4	●			
6	Firm orange tan silty fine to coarse sand (SM)	8.0		6-8-12	●			
8								
10	Firm tan silty fine to coarse sand (SM)	12.0	▼	7-9-9	●			
12								
14	Loose orange tan silty fine to coarse sand (SM)	15.0						
16	BORING TERMINATED			2-3-5	●			
18								
20								

Water Level 24 hr.: Boring Backfilled Upon Completion	TerraTech Engineers, Inc. 4905 Professional Court Raleigh, NC 27609	Boring Number: B-4 Project Number: 121-18-92651 Date Drilled: 5/26/18
Water Level 1 hr.: 10.0'		

TEST BORING RECORD



Depth	Description	Elev.	Water Level	Blow Counts	Standard Penetration Test Blows per Foot			
					20	40	60	80
	Topsoil (Approximately 6 inches)	0.5						
2	Firm orange tan fine sandy silt (ML) (RESIDUUM)	3.0		1-3-4	●			
4	Stiff yellow tan fine to medium sandy silt (ML)	5.5		4-5-5	●			
6	Firm orange tan fine to medium sandy silt (ML)	8.0		1-2-3	●			
8	Firm orange brown fine to coarse sandy micaceous silt (ML)	12.0		1-2-3	●			
12	Firm orange brown fine to medium sandy silt (ML)	15.0	▼					
14	BORING TERMINATED			3-4-4	●			
16								
18								
20								

Water Level 24 hr.: Boring Backfilled Upon Completion	TerraTech Engineers, Inc. 4905 Professional Court Raleigh, NC 27609	Boring Number: B-5
Water Level 1 hr.: 13.0'		Project Number: 121-18-92651
		Date Drilled: 5/26/18

TEST BORING RECORD



Depth	Description	Elev.	Water Level	Blow Counts	Standard Penetration Test Blows per Foot			
					20	40	60	80
	Topsoil (Approximately 6 inches)	0.5						
2	Firm red brown fine sandy micaceous silt (ML) (RESIDUUM)			3-4-4	●			
4								
		5.5						
6	Firm brown fine sandy micaceous silt (ML)			2-3-5	●			
8								
		8.0						
10	Stiff brown and pink fine to medium sandy micaceous silt (ML)			2-5-5	●			
12								
		12.0						
14	Stiff tan fine to medium sandy micaceous silt (ML)			3-4-5				
16								
		15.0						
16	BORING TERMINATED			3-4-5	●			
18								
20								

Water Level 24 hr.: Boring Backfilled Upon Completion	TerraTech Engineers, Inc. 4905 Professional Court Raleigh, NC 27609	Boring Number: B-6
Water Level 1 hr.: Not Encountered		Project Number: 121-18-92651
		Date Drilled: 5/26/18

TEST BORING RECORD



Depth	Description	Elev.	Water Level	Blow Counts	Standard Penetration Test Blows per Foot			
					20	40	60	80
	Topsoil (Approximately 12 inches)	1.0						
2	Firm orange tan fine sandy clay (CL) (RESIDUUM)	3.0		2-4-4	●			
4	Very stiff orange tan fine sandy silt (ML)	5.5		5-8-9	●			
6	Hard brown fine sandy micaceous silt (ML)	8.0		6-13-18		●		
8	Very firm brown silty micaceous fine sand (SM)	12.0		9-10-14		●		
10	Dense brown silty micaceous fine sand (SM)	15.0		10-17-22			●	
12	BORING TERMINATED							
14								
16								
18								
20								

Water Level 24 hr.: Boring Backfilled Upon Completion	TerraTech Engineers, Inc. 4905 Professional Court Raleigh, NC 27609	Boring Number: B-7
Water Level 1 hr.: Not Encountered		Project Number: 121-18-92651
		Date Drilled: 5/26/18

TEST BORING RECORD



Depth	Description	Elev.	Water Level	Blow Counts	Standard Penetration Test Blows per Foot			
					20	40	60	80
	Topsoil (Approximately 8 inches)	0.7						
2	Firm orange tan fine sandy clay (CL) (RESIDUUM)	3.0		2-3-4	●			
4	Stiff orange tan fine sandy clay (CL)	5.5		3-6-7	●			
6	Stiff orange tan fine to medium sandy silt (ML)	8.0		3-6-6	●			
8								
10	Stiff orange tan fine to medium sandy silt (ML)	12.0		5-6-8	●			
12								
14	Firm tan gray fine to coarse sandy silt (ML)	15.0						
16	BORING TERMINATED			2-3-5	●			
18								
20								

Water Level 24 hr.: Boring Backfilled Upon Completion	TerraTech Engineers, Inc. 4905 Professional Court Raleigh, NC 27609	Boring Number: B-8
Water Level 1 hr.: Not Encountered		Project Number: 121-18-92651
		Date Drilled: 5/26/18

TEST BORING RECORD



Depth	Description	Elev.	Water Level	Blow Counts	Standard Penetration Test			
					Blows per Foot			
					20	40	60	80
	Topsoil (Approximately 12 inches)	1.0						
2	Firm orange tan fine to medium sandy clay (CL) (RESIDUUM)	3.0		2-2-3	●			
4	Stiff red and orange brown fine to medium sandy clay (CL)	5.5		3-6-6	●			
6	Firm red and orange brown fine to medium sandy micaceous silt (ML)	8.0		2-2-4	●			
8								
10	Firm orange tan fine to medium sandy micaceous silt (ML)	12.0	▼	1-2-3	●			
12								
14	Firm orange tan fine to coarse sandy silt (ML)	15.0						
16	BORING TERMINATED			1-2-4	●			
18								
20								

Water Level 24 hr.: Boring Backfilled Upon Completion
 Water Level 1 hr.: 10.0'

TerraTech Engineers, Inc.
 4905 Professional Court
 Raleigh, NC 27609

Boring Number: B-9
 Project Number: 121-18-92651
 Date Drilled: 5/26/18

TEST BORING RECORD



Depth	Description	Elev.	Water Level	Blow Counts	Standard Penetration Test Blows per Foot			
					20	40	60	80
	Topsoil (Approximately 12 inches)	1.0						
2	Stiff orange tan fine sandy clay (CL) (RESIDUUM)	3.0		2-4-6	●			
4	Stiff tan red fine to coarse sandy clay (CL)	5.5		3-4-6	●			
6	Stiff orange tan fine to coarse sandy silt (ML)							
8		8.0		3-4-5	●			
10	Firm orange tan fine to medium sandy silt (ML)			2-2-4	●			
12		12.0						
14	Firm gray orange fine to coarse sandy silt (ML)		▼					
16	BORING TERMINATED	15.0		2-3-4	●			
18								
20								

Water Level 24 hr.: Boring Backfilled Upon Completion
 Water Level 1 hr.: 13.0'

TerraTech Engineers, Inc.
 4905 Professional Court
 Raleigh, NC 27609

Boring Number: B-10
 Project Number: 121-18-92651
 Date Drilled: 5/26/18

TEST BORING RECORD



Depth	Description	Elev.	Water Level	Blow Counts	Standard Penetration Test			
					Blows per Foot			
					20	40	60	80
	Topsoil (Approximately 8 inches)	0.7						
2	Firm red and orange brown fine sandy clay (CL) (RESIDUUM)	3.0		3-3-4	●			
4	Stiff gray red fine sandy micaceous silt (ML)	5.5		3-5-6	●			
6	Stiff brown fine sandy micaceous silt (ML)	8.0		3-4-7	●			
8	Stiff red and orange brown fine to medium sandy silt (ML)	12.0		3-4-5	●			
10	Stiff tan brown fine to medium sandy silt (ML)	15.0		3-5-6	●			
12	BORING TERMINATED							
14								
16								
18								
20								

Water Level 24 hr.: Boring Backfilled Upon Completion
 Water Level 1 hr.: Not Encountered

TerraTech Engineers, Inc.
 4905 Professional Court
 Raleigh, NC 27609

Boring Number: B-11
 Project Number: 121-18-92651
 Date Drilled: 5/26/18

TEST BORING RECORD



Depth	Description	Elev.	Water Level	Blow Counts	Standard Penetration Test			
					Blows per Foot			
					20	40	60	80
	Topsoil (Approximately 2 inches)							
2	Stiff tan fine to medium sandy micaceous clay (CL) (RESIDUUM)	3.0		4-4-7	●			
4	Very stiff tan red fine to medium sandy silt (ML)	5.5		5-9-10	●			
6	Stiff orange brown fine to medium sandy silt (ML)							
8	Stiff tan fine to medium sandy micaceous silt (ML)	8.0		5-6-7	●			
10	Stiff tan fine to medium sandy micaceous silt (ML)							
12		12.0	▼	3-5-5	●			
14	Loose tan silty fine to coarse sand (SM)							
16	BORING TERMINATED	15.0		1-3-5	●			
18								
20								

Water Level 24 hr.: Boring Backfilled Upon Completion
 Water Level 1 hr.: 12.0'

TerraTech Engineers, Inc.
 4905 Professional Court
 Raleigh, NC 27609

Boring Number: B-12
 Project Number: 121-18-92651
 Date Drilled: 5/26/18

TEST BORING RECORD



Depth	Description	Elev.	Water Level	Blow Counts	Standard Penetration Test Blows per Foot			
					20	40	60	80
	Topsoil (Approximately 12 inches)	1.0						
2	Stiff orange tan fine sandy clay (CL) (RESIDUUM)	3.0		3-4-5	●			
4	Firm orange tan silty fine to medium sand (SM)	5.5		3-6-7	●			
6	Firm tan silty fine to medium sand (SM)							
8		8.0		3-4-7	●			
10	Stiff tan brown fine sandy micaceous silt (ML)			3-4-5	●			
12		12.0						
14	Partially weathered rock sampled as tan silty fine to coarse sand (SM)							
16	BORING TERMINATED	15.0		7-40-50/2"				●
18								
20								

Water Level 24 hr.: Boring Backfilled Upon Completion
 Water Level 1 hr.: Not Encountered

TerraTech Engineers, Inc.
 4905 Professional Court
 Raleigh, NC 27609

Boring Number: B-13
 Project Number: 121-18-92651
 Date Drilled: 5/26/18

**Report of Phase I
Environmental Site Assessment
616 Bearpond Road
Henderson, North Carolina
prepared for
Vance County**

Prepared by
TerraTech Engineers, Inc.
NC Engineering Corporation C-1356
4905 Professional Court
Raleigh, NC 27609
919-876-9799

May 24, 2018

Mr. Jordan D. McMillen
Vance County
JMcMillen@vancecounty.org

**Report of Phase I
Environmental Site Assessment
616 Bear Pond Road
Henderson, North Carolina
Our Project Number 121-18-92650**

Gentlemen:

TerraTech Engineers, Inc. has completed a Phase I Environmental Site Assessment for the above referenced property. These services were requested and authorized by Mr. Jordan McMillen of Vance County. Mr. McMillen has informed us that this assessment is being performed for the purposes of landowner liability protection as described in ASTM E-1527(13) guidelines. The results of our assessment and findings are enclosed herein. This report and our observations are intended solely for the benefit of Vance County and may not be used or relied upon by any other party without our prior written consent.

PURPOSE AND CONDITIONS

The primary purpose of the Phase I Environmental Site Assessment (PESA) was to evaluate the potential for present or past contamination of the soil, groundwater or surface water at the site with hazardous substances. This was accomplished by performing a site reconnaissance, reviewing several databases concerning present and past site activities, and reviewing government lists of sites in the area with known hazardous substance activity.

The findings and opinions conveyed via this PESA report are based on information obtained from a variety of sources enumerated herein, and which TerraTech Engineers, Inc. believes are reliable. Nevertheless, TerraTech Engineers, Inc. cannot and does not guarantee the authenticity or reliability of the information it has relied upon.

Although we performed a reconnaissance at the subject site to observe for hazardous substance activity, it is possible that evidence of such activity exists at the site which is not readily visible. Evidence of hazardous substance activity may exist below the ground surface, below a thick growth of vegetation, or at some other location where the view is obstructed or access is prevented. In general, we expended reasonable effort to perform observations in these areas. However, we did not perform excavations, removal of vegetation, or other effort to obtain visual access to these areas.

This report is subject to the limitations in ASTM E-1527(13), *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. This assessment did not include an evaluation of any additional issues, as described in section 13 of ASTM E-1527(13), such as asbestos containing materials, radon, lead based paint, lead in drinking water, and wetlands. This study also did not include any sampling or testing of groundwater, methane, or other materials at the site. In short, the site reconnaissance was intended to investigate for conditions which indicate to us the possible presence of

hazardous materials at the site. Such reconnaissance does not definitively demonstrate the existence of, or the absence of, hazardous substances.

METHODOLOGY USED

A site reconnaissance was performed to observe for indications that hazardous substances or hazardous wastes might have been stored on, disposed of, or utilized in bulk quantities on the property. Hazardous substances and hazardous wastes are many and varied. They include mineral substances such as asbestos; inorganic substances such as metals, metal salts, and acids; and organic chemicals such as fuels, pesticides, polychlorinated biphenyls (PCB's) and solvents.

The visual reconnaissance was made to observe for the presence of the following specific conditions (hereinafter the "conditions"):

- evidence of imported fill soils
- evidence of spills at the ground surface
- areas of dead, dying or distressed vegetation
- unnaturally stained or discolored surface soils
- unnaturally colored or milky seepage or seepage causing obvious precipitation of solids
- oil slicks or scum on surface waters
- chemical odors
- above ground storage tanks
- vertical pipes, casings or other evidence of underground storage tanks
- barrels or hazardous waste storage areas
- electrical transformers

Our consultant, Environmental Data Resources, Inc. (EDR), performed a review of pertinent federal and state regulatory agency listings. The listings provide information concerning hazardous substance and hazardous waste activity that has been reported to State or Federal regulatory agencies. We reviewed their findings and located selected unmapped sites to determine if any sites were present within ASTM minimum search distances.

We reviewed aerial photographs provided by EDR, Inc. and online at the Vance County GIS website. These vertical photographs generally have a scale which ranges between 1 inch to 500 feet and 1 inch to 1,000 feet.

We reviewed chain-of-ownership information at the Vance County Register of Deeds website. The names of previous owners of the property can provide indications of past site usage and possibly previous hazardous substance activity at the site.

We have interviewed persons familiar with the history of the property. These interviews were conducted through questionnaires sent to the User of this report to be distributed to appropriate parties.

SITE DESCRIPTION AND OBSERVATIONS

The subject site consists of an approximately 89.3 acre tract (Vance County Pin 045305005) located at 616 Bearpond Road in Henderson, North Carolina. The approximate site location is shown on Figure 1 in Appendix I. The property boundaries are shown on Figure 2 in Appendix I. The topography of the site and surrounding areas, as obtained from a USGS Topographic map, provided by EDR, Inc., is shown on Figure 3 in Appendix I.

We performed a site reconnaissance of the subject site on May 5, 2018. The subject site currently consists of an open field recently planted with tobacco, a wooded area and a pond near the center of the site (See photograph 1 in Appendix III). The water in the pond was clear and free flowing with no signs of surface scum or sheens. The wooded area was generally vegetated with pine trees and varying amounts of low-lying brush. An overhead powerline was observed along the northern property line of the subject site. We observed wide grassy meadow strip in various parts of the field. There was an abandoned portable toilet located just within the wooded area near the center of the property as seen in photograph 2 in Appendix III. We observed various debris including household trash, tires, roofing shingles, rusted metal barrels and bottles throughout the wooded areas (See photographs 3, 4 & 5 in Appendix III). We also observed a series of creeks running to the southeast of the property in the wooded area. There were glass bottles scattered throughout the creek as seen in photograph 6 in Appendix III. The water in the stream was clear and free flowing with no signs of surface scum or sheens. We did not see any visual indications of petroleum products, hazardous materials, distressed vegetation, or unusual odors in the vicinity of the debris.

Nearby and adjoining properties include: Carolina Country Snacks manufacturing, Eastern Minerals, and an unlabeled shipping/storage warehouse to the west; a vacant residential property, a BP gas station and Robco Manufacturing to the north; wooded and residential properties to the west; and MARS Iams dog food plant and two warehouse buildings to the south. Propane tanks and old ovens were observed on the Carolina Country Snacks property (See photographs 7 & 8 in Appendix III). There were no visual indications of any leaking, distressed vegetation or unusual odors near the propane tanks or old ovens. We did not observe any signs of petroleum related heating sources at the residential property to the north (See pictures 9, 10 & 11). There are two large above ground storage tanks in an open field on the Eastern Minerals property. The tanks did not currently appear to be in use. Other than the above-mentioned propane tanks and above ground storage tanks, there were no visible signs of hazardous materials or petroleum products on the adjoining properties as viewed from the subject property.

Other than the conditions noted in the preceding paragraphs, none of the "environmental conditions" described on page 2 of this report were observed at the site. Photographs of the observed conditions are included in Appendix III.

RECORDS REVIEW

We have reviewed topographical information for the site and surrounding area through site observations and as shown on the USGS Topographic map provided by EDR, Inc.. Based on our review of the USGS topographic map, it appears that the ground surface of the subject site has an overall relief of approximately 30 feet sloping from high points along the northern property line and ultimately sloping to the south. A copy of this map is included as Figure 3 in Appendix I.

Based on a review of geologic maps, it appears that the site is located within the Raleigh Terrane of the Piedmont Geologic Province of North Carolina. Soils in this area have been formed by the in-place weathering of the underlying metamorphic crystalline rock. Soils in this area generally consist of silts and clays near the ground surface which become coarser grained with depth and increasingly resemble the underlying parent rock. Alluvial deposits are common in the areas of creeks and streams.

Groundwater is often a means of transporting contaminants from one area to another. Since groundwater flow often mirrors surface water drainage patterns, the direction of groundwater flow can sometimes be estimated by ground surface topography. Based on the topographic maps reviewed and our observations at the site, the property appears to slope to the south. In general, surface water flow at the subject site is expected to flow to the south. However, a detailed analysis of ground water flow is beyond the scope of this study. Additionally, the direction of ground water flow may change depending on agricultural conditions, seasonal fluctuations and other hydrogeologic factors.

Based on our observations during our site reconnaissance and a review of the Vance County GIS topographic map and the USGS topographic map, the boundaries for the surface water drainage area for the subject site consist of the property lines to the south and east, Bearpond Road and Commerce Drive to the north, and a ridge just west of the property.

We have reviewed aerial photographs of the site and surrounding properties from the EDR report and online at the Google Earth website. The reviewed photographs include EDR Aerials from the USGS and USDA/NAIP dated 1937, 1950, 1970, 1977, 1983, 1993, 1998, 2006, 2009, 2012 and 2016 along with Google Earth photographs from 1993, 1998, 2005, 2006, 2008, 2009, 2010, 2013, 2014, 2015, 2016, 2017 and 2018. The subject site appears as wooded and cleared agricultural areas in the aerial photographs from 1937 to present day. A single-family residential property is also visible on the adjoining property to the north of the subject in the aerial photographs from 1937 to present day. The pond towards the center of the property first appears in 1970. Route 1 to the west of the subject property first appears in 1970. Commercial properties to the south and west first appear in 1993. The gas station and commercial property to the north first appear in 2006. Aerial photographs prior to 1937 were not reasonably ascertainable.

We have reviewed chain of ownership information available from the Vance County Register of Deeds and the Vance County GIS websites. The current property owner of the subject site are the heirs of George and Heris Elmore. Past owners of the property have included the Elmore and Edwards Families. This information dates to 1898. Earlier listings of the subject site were not reasonably ascertainable. This ownership information provides no indication to us, based solely on the names mentioned, of past use, storage or disposal of hazardous waste at this site.

We interviewed Ms. Tonya Hester, a representative of the current property owner. Ms. Hester stated that she was unaware of any use, storage or disposal of hazardous materials or petroleum products at the subject site. Ms. Hester also stated that she was unaware of any recognized environmental conditions or activity and use limitations related to environmental conditions at the subject site, and that to her knowledge the asking price for the property had not been reduced due to known environmental concerns.

We interviewed Mr. Jordan McMillen, a representative of Vance County and the reported User of our report. Mr. McMillen stated that he was unaware of any use, storage or disposal of hazardous materials or petroleum products at the subject site. Mr. McMillen also stated that he was unaware of any recognized environmental conditions or activity and use limitations related to environmental conditions at the subject

site, and that to his knowledge the asking price for the property had not been reduced due to known environmental concerns.

We requested information from the Bearpond Volunteer Fire Department on any hazardous spills or leaks on or near the subject site. We were able to contact Mr. Jeff Turner of the Bearpond Volunteer Fire Department, who was unaware of any hazardous spills or leaks on or near the subject site.

Information regarding regulatory listed sites in the vicinity of the subject site was obtained by reviewing information provided by our consultants, Environmental Data Resources, Inc. This information is provided in Appendix II. The subject site and adjoining properties were not present in the reviewed regulatory listings. Within the minimum search radius of the site there was a leaking UST at 200 Bearpond Road. The available information indicates that the site has been determined by NCDEQ to require no further investigative or remedial action and is outside of the surface water drainage area.

Although not listed in the EDR report, underground storage tanks are present at the BP Gas Station located at 585 Bearpond Road and just north of the subject site. This gas station was first observed in the 2006 aerial photograph. Based on the age of the gas station, the tanks are likely equipped with leak detection equipment and no reports of a leaking underground storage tank for this site was reported in the EDR report.

FINDINGS

Based on the assessment procedures described herein, we provide the following summary of environmental conditions related to the property:

1. We observed scattered debris and debris piles throughout the stream and wooded areas on the subject site. The debris generally consisted of household trash, tires, roofing shingles, rusted metal barrels and bottles. We did not observe any visual indication of any hazardous materials or petroleum products around the observed debris. Since there were no visible indications of surface staining, unusual odors, or distressed vegetation in the vicinity of the debris, it is our opinion that this is considered a *de minimis* condition.
2. There is one LUST site in the reviewed listings provided by EDR, Inc. within the ASTM minimum search distances of the subject site.
3. The BP Gas Station located at 585 Bearpond Road has underground storage tanks at the site. Since this property is not an adjoining property, it is not considered a recognized environmental condition. Furthermore, since the site is outside the surface water drainage area of the subject site, the site should not be considered a future recognized environmental condition.
4. We observed two large above ground storage tanks and propane tanks on the adjacent sites to the west. The large tanks do not appear to currently be in-use and propane evaporates into the atmosphere. Therefore, this should not be considered a recognized environmental condition.
5. Review of aerial photographs indicates that the property has historically been used for agricultural purposes.

CONCLUSIONS

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM E-1527(13) of the property located at 616 Bearpond Road in Henderson, North Carolina. Any exceptions to, or deletions from this practice are described in the Purpose and Conditions section of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the subject property, except the following:

1. There is one leaking underground storage tank (LUST) site in the reviewed listings provided by EDR, Inc. within the ASTM minimum search distances of the subject site. The available information indicates that the site has been determined by NCDEQ to require no further investigative or remedial action and is outside of the surface water drainage area. Therefore, it is our opinion that the potential for contamination of the soil and ground water at the subject site from these sources above state allowable levels is low, that the potential for vapor encroachment is low, and no further investigation regarding this condition is currently warranted.
2. Review of aerial photographs indicates that the property has previously been used for agricultural purposes. Testing of the soil and ground water at the site would be required to determine if remnants of agricultural chemicals are present at concentrations above state allowable levels.

* * * * *

We have appreciated the opportunity to provide these services. If you have any questions concerning this information, or if we may be of additional service, please do not hesitate to contact us.

Sincerely,

TerraTech Engineers, Inc. (C-1356)



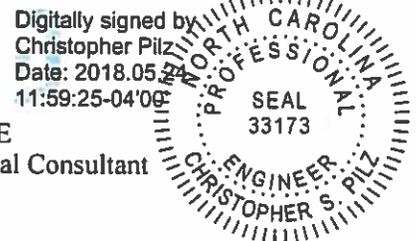
William D. Oakes, G.I.T.
Project Manager

WDO/sk

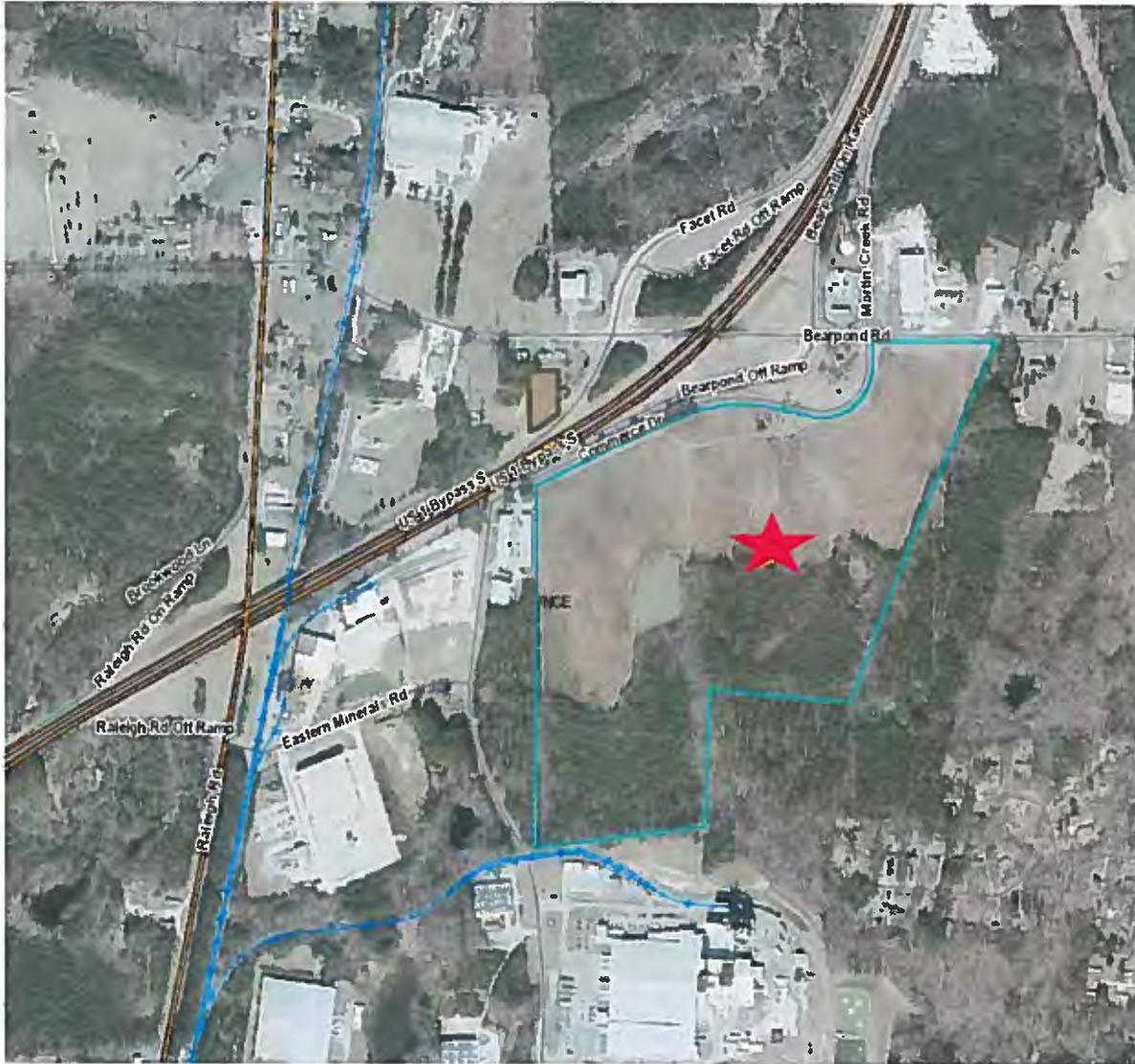
Enclosures



Christopher S. Pilz, P.E
Principal Environmental Consultant



APPENDIX I



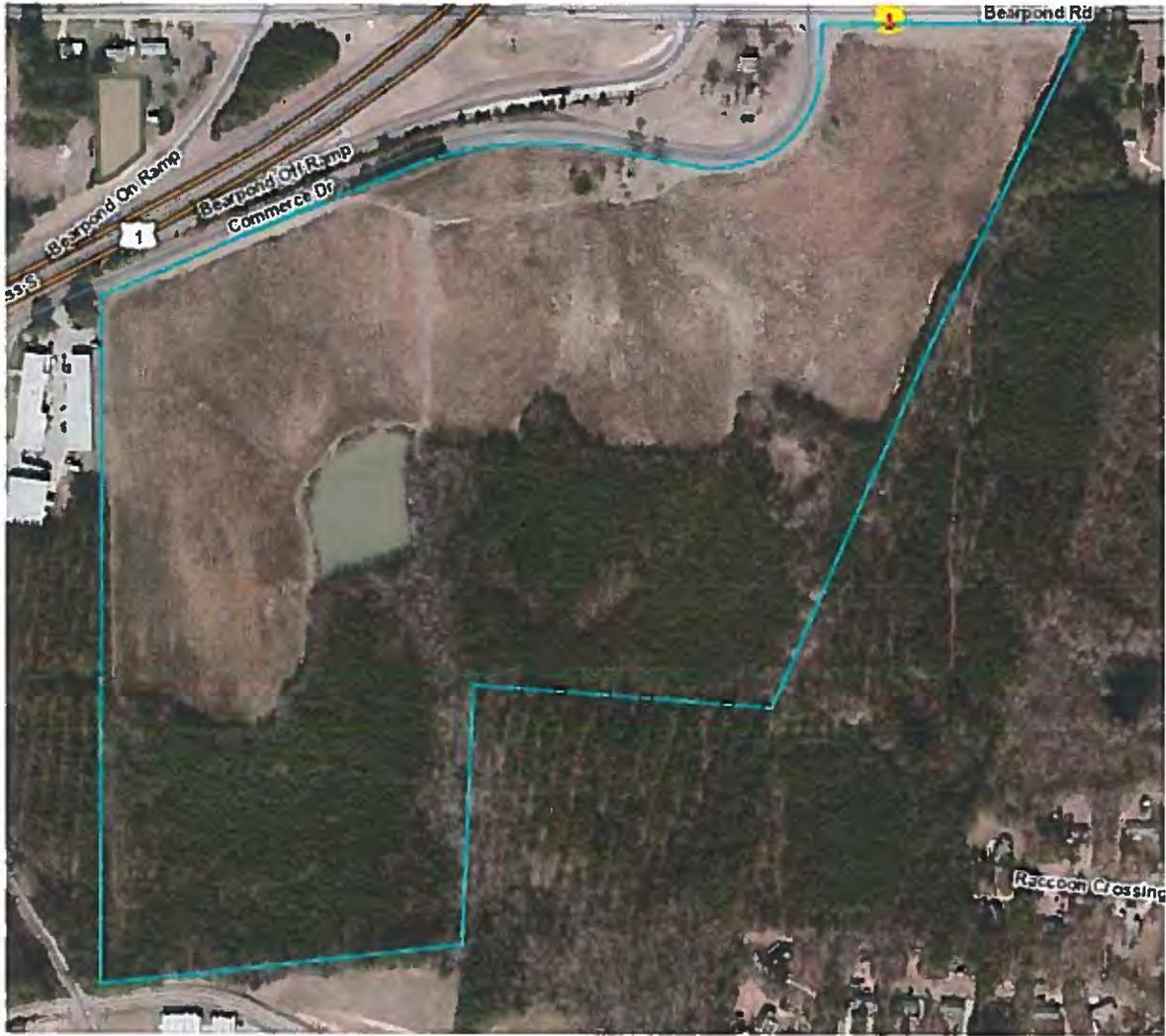
Obtained from Vance
County GIS Website

Figure 1: Site Location Map

Not to Scale

TerraTech Engineers, Inc. (C-1356)
4905 Professional Court
Raleigh, NC 27609
919-876-9799

Project: 616 Bearpond Road
Henderson, North Carolina
Our Project Number 121-18-92650



Obtained from Vance
County GIS Website

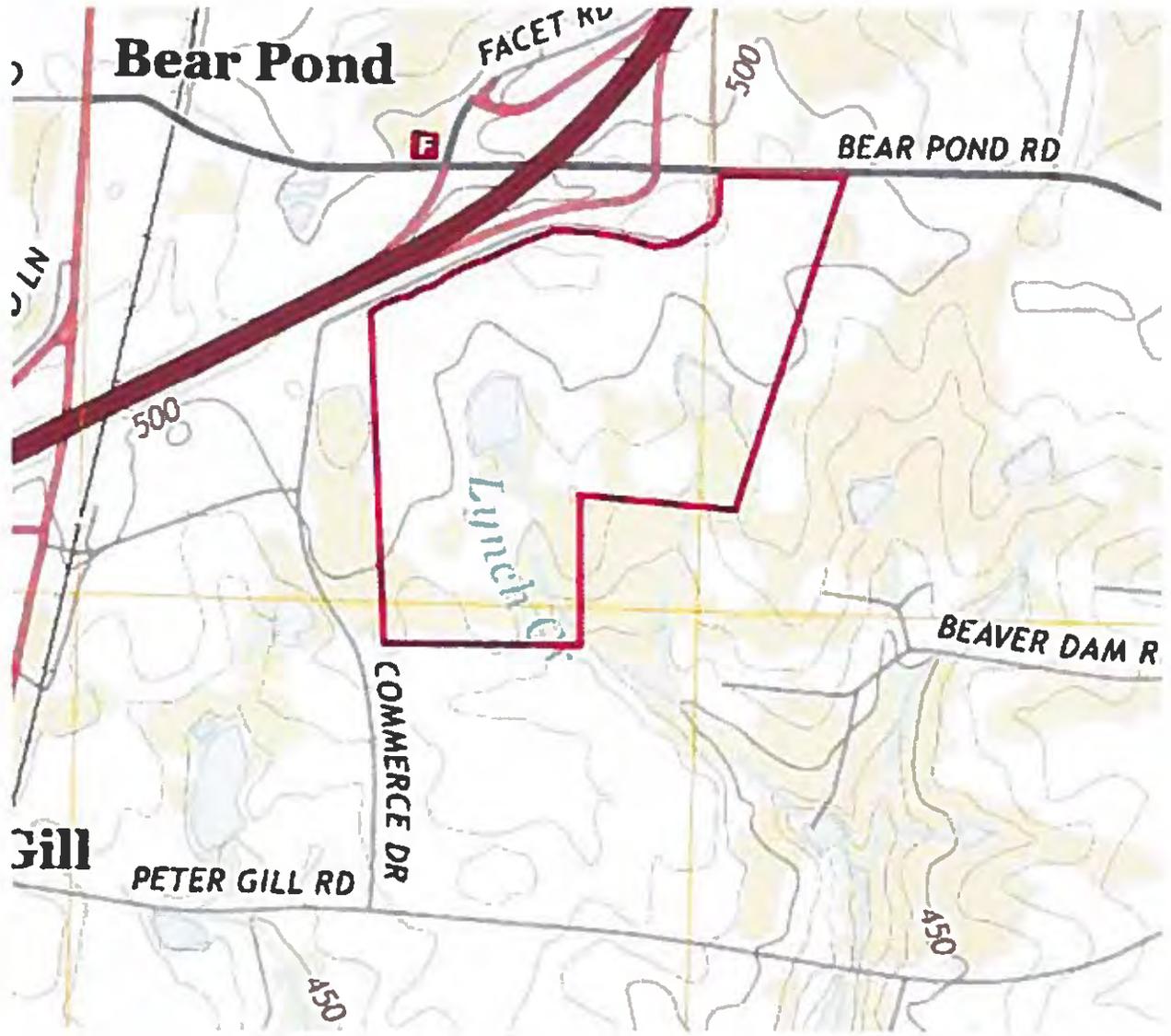
Not to Scale

Figure 2: Site Boundary Map



TerraTech Engineers, Inc. (C-1356)
4905 Professional Court
Raleigh, NC 27609
919-876-9799

Project: 616 Bearpond Road
Henderson, North Carolina
Our Project Number 121-18-92650



Obtained from USGS
Topographic Map Sheet
Not to Scale

Figure 3: Site Topographic Map



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10 Communities to Receive Rural ReadySites Grants

\$14 million in Rural ReadySites funds are awarded to help local governments prepare for industrial projects

Release: IMMEDIATE

Date: 6/22/2018

Contact: Hannah Harrill

Phone: 919 814-4612

Raleigh, N.C. – The North Carolina Department of Commerce approved 10 grant requests totaling more than \$14 million through the Rural ReadySites program, Commerce Secretary Anthony M. Copeland announced today.

The Rural ReadySites program, run out of the Department of Commerce in partnership with the Rural Infrastructure Authority, helps rural communities prepare prospective sites for industrial development. The program will invest more than \$14 million in public infrastructure construction and improvements for sites that have a strong potential to attract employers, create jobs and strengthen the local, regional and state economy. The North Carolina General Assembly appropriated \$2 million for this purpose, and the Department of Commerce added the additional \$12 million to fund these projects.

“Companies are looking for sites that have the infrastructure they need to get to work growing their business right away,” said Commerce Secretary Anthony M. Copeland. “Our rural communities often need additional funding to prepare sites for development, and this program is a step toward meeting that need.”

The following 10 localities were awarded a total of \$14,328,165:

- Town of Wadesboro (Anson County): A \$1,776,925 grant will help provide water, sewer and industrial access road improvements for an industrial park. Over 73 acres will be served by the project.
- Camden County: A \$1,580,000 grant will make improvements to sewer and industrial access at a commerce park. Some 260 acres will be served by the project.
- Lenoir County: A \$789,500 grant will extend sewer service at an industrial park serving a number of businesses. Over 51 acres will be directly served by the project, which should support future developments.
- Martin County: A \$1,013,940 grant will extend sewer infrastructure and rehabilitate existing water infrastructure in an industrial park, serving 100 acres.
- Town of Middlesex (Nash County): A \$1,514,600 grant will complete improvements to existing sewer, water and road infrastructure, creating a fully served business park of 330 acres.
- Person County: A \$1,604,125 grant will extend water to a “megasite” park north of Roxboro, with 1,349 acres being served by the project.
- City of Reidsville (Rockingham County): A \$1,132,500 grant will extend water and sewer to an industrial development site near U.S. 29. The project will serve 55 acres.
- Rutherford County: A \$675,000 grant will extend water and sewer service to a county-owned site. The project will serve 104 acres and create the potential for additional economic development along a four-mile corridor of U.S. 221.
- Vance County: A \$2,456,575 grant will bring water and sewer infrastructure to an industrial park. The project will serve 87 acres.
- Wayne County: A \$1,785,000 grant will provide industrial road access, water and sewer to a site with easy access to I-795. The site represents a partnership between the city of Goldsboro, Wayne County and the Wayne County Development Alliance, and 118 acres will be served.

The participating projects in the Rural ReadySites Program must meet the following criteria:

- The applicant must be a government entity in a Tier 1 or 2 county.
- The site must be publicly owned or controlled.
- The site must be a minimum of 50 contiguous acres.
- Funds must only be used to construct public infrastructure with priority given to water, sewer and industrial access improvements. Additional consideration will be given to sites located in counties with greatest economic distress.

The Rural ReadySites program was funded by the North Carolina General Assembly and the Department of Commerce’s Industrial Development Fund.

Consent Agenda Items

Budget Amendment and Transfer
Tax Refunds and Releases
Minutes

Monthly Reports
911 Emergency Operations
Administrative Ambulance Charge-Offs
Cooperative Extension
EMS
Health Department
Human Resources
Information Technology
Parks and Recreation
Planning and Development
Tax Office
Veterans Service

VANCE COUNTY BUDGET AMENDMENT REQUEST
2018 - 2019 Fiscal Year

A request to amend the 2018-2019 Vance County Budget is hereby submitted to the Vance County Board of Commissioners as follows:

Department Name: Fire

Revenue Amendment Request

ACCOUNT TITLE	ACCOUNT NUMBER	REVENUE INCREASE (DECREASE)
Lease Proceeds	10370-437024	475,000.00

TOTAL REVENUE INCREASE (DECREASE) \$ 475,000.00

Reason for Revenue Amendment Request: To carryforward the purchase order for the new fire truck that was approved in the prior fiscal year.

Expenditure Amendment Request

ACCOUNT TITLE	ACCOUNT NUMBER	EXPENSE INCREASE (DECREASE)
Capital Outlay	10531-500074	475,000.00

TOTAL \$ 475,000.00

Reason for Expense Amendment Request: See above.

Requested by: _____ Date _____

APPROVED: VANCE COUNTY BOARD OF COMMISSIONERS IN MEETING OF _____ _____ Kelly Grissom , Clerk VANCE COUNTY BOARD OF COMMISSIONERS

Reviewed by _____
Finance Office _____

**VANCE COUNTY
DEPARTMENTAL LINE-ITEM TRANSFER REQUEST
2018 - 2019 Fiscal Year**

Department Name: Central Services

Request for Funds to be Transferred From:

ACCOUNT TITLE	ACCOUNT NUMBER	AMOUNT
Salary Adjustments	10555-500000	272,501.00

TOTAL \$ 272,501.00

Explanation of transfer request: To transfer funds for implementation of phase 2 of the salary study to the appropriate departments. Funding for this was in Central Services for budgeting purposes.

Request for Funds to be Transferred To:

ACCOUNT TITLE	ACCOUNT NUMBER	AMOUNT
See Attached	See Attached	272,501.00

TOTAL \$ 272,501.00

Explanation of transfer request: See above.

Requested by: _____ Date _____

PRESENTED:
VANCE COUNTY BOARD OF COMMISSIONERS
IN MEETING OF

Reviewed by _____
Finance Office _____

Vance County
Department Line-Item Transfer Request
 2018 - 2019 Fiscal Year

Request for Funds to be Transferred From:

ACCOUNT TITLE	ACCOUNT NUMBER	AMOUNT
Salary Adjustments	10-555-500000	272,501.00

TOTAL **\$272,501.00**

Request for Funds to be Transferred To:

ACCOUNT TITLE	ACCOUNT NUMBER	AMOUNT
Budget Transfer 430 - Elections		
Salary	10-430-500001	720
FICA	10-430-500005	55
Retirement	10-430-500007	56
Budget Transfer 440 - Admin/Finance		
Salary	10-440-500001	8,448
FICA	10-440-500005	646
Retirement	10-440-500007	661
Budget Transfer 450 - Tax		
Salary	10-450-500001	7,884
FICA	10-450-500005	603
Retirement	10-450-500007	617
Budget Transfer 480 - ROD		
Salary	10-480-500001	3,156
FICA	10-480-500005	241
Retirement	10-480-500007	247
Budget Transfer 490 - IT		
Salary	10-490-500001	3,252
FICA	10-490-500005	249
Retirement	10-490-500007	254
Budget Transfer 500 - County Admin. Bldg.		
Salary	10-500-500001	1,002
FICA	10-500-500005	77
Retirement	10-500-500007	78

Budget Transfer 505 - Courthouse Bldg.		
Salary	10-505-500001	3,438
FICA	10-505-500005	263
Retirement	10-505-500007	269
Budget Transfer 506 - DSS Bldg.		
Salary	10-506-500001	552
FICA	10-506-500005	42
Retirement	10-506-500007	43
Budget Transfer 510 - Sheriff		
Salary	10-510-500001	37,128
FICA	10-510-500005	2,840
Retirement	10-510-500007	3,045
401K	10-510-500009	1,037
Budget Transfer 520 - Jail		
Salary	10-520-500001	33,264
FICA	10-520-500005	2,545
Retirement	10-520-500007	2,601
Budget Transfer 530 - EMS		
Salary	10-530-500001	13,572
FICA	10-530-500005	1,038
Retirement	10-530-500007	1,061
Budget Transfer 531 - Fire		
Salary	10-531-500001	8,580
FICA	10-531-500005	656
Retirement	10-531-500007	671

Budget Transfer 541 - Planning		
Salary	10-541-500001	5,172
FICA	10-541-500005	396
Retirement	10-541-500007	404
Budget Transfer 576 - Soil & Water		
Salary	10-576-500001	1,632
FICA	10-576-500005	125
Retirement	10-576-500007	128
Budget Transfer 599 - Animal Services		
Salary	10-599-500001	4,248
FICA	10-599-500005	325
Retirement	10-599-500007	332
Budget Transfer 610 - Social Services		
Salary	10-610-500001	80,976
FICA	10-610-500005	6,195
Retirement	10-610-500007	6,332
Budget Transfer 611 - Aging		
Salary	10-611-500001	5,700
FICA	10-611-500005	436
Retirement	10-611-500007	446
Budget Transfer 621 - 911		
Salary	10-621-500001	16,248
FICA	10-621-500005	1,243
Retirement	10-621-500007	1,271

TOTAL

272,501

TAX OFFICE REFUND AND RELEASE REPORT FOR JUNE 2018

TAXPAYER NAME	TAX YR	REAL	PERSONAL	SOLID WASTE FEE	REASON
RYDER TRUCK RENTAL INC 0637	2017	0	151.05	0	correct value
RYDER TRUCK RENTAL INC 0637	2017	0	151.08	0	correct value
RYDER TRUCK RENTAL INC 0637	2017	0	151.13	0	correct value
RYDER TRUCK RENTAL INC 0637	2017	0	151.07	0	correct value
RYDER TRUCK RENTAL INC 0637	2017	0	143.97	0	correct value
RYDER TRUCK RENTAL INC 0637	2017	0	145.59	0	correct value
RYDER TRUCK RENTAL INC 0637	2017	0	145.58	0	correct value
RYDER TRUCK RENTAL INC 0637	2017	0	145.71	0	correct value
RYDER TRUCK RENTAL INC 0637	2017	0	145.57	0	correct value
RYDER TRUCK RENTAL INC 0637	2017	0	145.61	0	correct value
RYDER TRUCK RENTAL INC 0637	2017	0	145.67	0	correct value
RYDER TRUCK RENTAL INC 0637	2017	0	145.58	0	correct value
RYDER TRUCK RENTAL INC 0637	2017	0	137.11	0	correct value
RYDER TRUCK RENTAL INC 0637	2017	0	200.41	0	correct value
RYDER TRUCK RENTAL INC 0637	2017	0	147.01	0	correct value
RYDER TRUCK RENTAL INC 0637	2017	0	147.12	0	correct value
RYDER TRUCK RENTAL INC 0637	2017	0	99.47	0	correct value
RYDER TRUCK RENTAL INC 0637	2017	0	150.17	0	correct value
RYDER TRUCK RENTAL INC 0637	2017	0	150.16	0	correct value
RYDER TRUCK RENTAL INC 0637	2017	0	150.21	0	correct value
RYDER TRUCK RENTAL INC 0637	2017	0	150.17	0	correct value
RYDER TRUCK RENTAL INC 0637	2017	0	137.28	0	correct value
RYDER TRUCK RENTAL INC 0637	2017	0	150.15	0	correct value
RYDER TRUCK RENTAL INC 0637	2017	0	150.19	0	correct value
RYDER TRUCK RENTAL INC 0637	2017	0	150.36	0	correct value
RYDER TRUCK RENTAL INC 0637	2017	0	150.16	0	correct value
RYDER TRUCK RENTAL INC 0637	2017	0	149.15	0	correct value
RYDER TRUCK RENTAL INC 0637	2017	0	158.81	0	correct value
			4,145.54		
TOTAL REFUNDS AND RELEASES			4,145.54		

HENDERSON-VANCE COUNTY 911

NUMBER OF CALLS REPORT BY COMPLAINT (ALL UNITS)

TOTAL

5,472

TIME PERIOD: 07/01/2018 00:00:01 Through 07/31/2018 23:59:59

DEPARTMENT	COMMENT	TOTAL	COUNTY	CITY	STATE	OTHER
AFTON VOLUNTEER FIRE DEPARTMENT	County VFD Dispatch	1	1			
AMERICAN RED CROSS	Other Dispatch	0				0
BEARPOND VOLUNTEER FIRE DEPARTMENT	County VFD Dispatch	40	40			
BERTIE AMUBLANCE SERVICE	City & County Dispatch	4				4
COKESBURY VOLUNTEER FIRE DEPARTMENT	County VFD Dispatch	29	29			
CSX RAILROAD	Other Dispatch	2				2
DREWRY VOLUNTEER FIRE DEPARTMENT	County VFD Dispatch	13	13			
CENTURYLINK	Other Dispatch	1				1
DUKE ENERGY	Other Dispatch	7				7
EPSOM VOLUNTEER FIRE DEPARTMENT	County VFD Dispatch	20	20			
HENDERSON FIRE DEPARTMENT	City Dispatch	313		313		
HENDERSON POLICE DEPARTMENT	City Dispatch	2145		2145		
HENDERSON STREET DEPT	City Dispatch	2		2		
HENDERSON WATER DEPARTMENT	City Dispatch	7		7		
HICKSBORO VOLUNTEER FIRE DEPARTMENT	County VFD Dispatch	24	24			
KITRELL VOLUNTEER FIRE DEPARTMENT	County VFD Dispatch	33	33			
NORTH CAROLINA DEPT OF PARKS	State Dispatch	2			2	
NORTH CAROLINA DEPT OF TRANSPORTATION	State Dispatch	15			15	
NORTH CAROLINA DIVISION OF MOTOR VEHICLES	State Dispatch	0			0	
NORTH CAROLINA FORESTRY SERVICE	State Dispatch	9			9	
NORTH CAROLINA MEDICAL EXAMINER	State Dispatch	1			1	
NORTH CAROLINA PROBATION & PAROLE	State Dispatch	1			1	
NORTH CAROLINA STATE HIGHWAY PATROL	State Dispatch	53			53	
NORTH CENTRAL MEDICAL TRANSPORTS	City & County Dispatch	0	0			
NORTH CAROLINA WILDLIFE	State Dispatch	1			1	
PUBLIC SERVICE GAS	Other Dispatch	1				1
RIDGEWAY VOLUNTEER FIRE DEPARTMENT	County VFD Dispatch	0	0			
TOWNSVILLE VOLUNTEER FIRE DEPARTMENT	County VFD Dispatch	24	24			
VANCE COUNTY AMBULANCE SERVICE (EMS)	City & County Dispatch	618	258	360		
VANCE COUNTY ANIMAL CONTROL	County Dispatch	95	95			
VANCE CO DEPT OF SOCIAL SERVICES	County Dispatch	9	9			
VANCE COUNTY EMERGENCY MANAGEMENT	City & County Dispatch	8	8			
VANCE COUNTY FIRE DEPARTMENT	County Dispatch/FIRE	103	103			
VANCE COUNTY FIRE MARSHALL	County Dispatch/FIRE	1	1			
VANCE COUNTY MAGISTRATE OFFICE	Other Dispatch	0				0
VANCE COUNTY RESCUE SQUAD	County Dispatch	24	24			
VANCE COUNTY SHERIFF DEPARTMENT	County Dispatch	1851	1851			
WAKE ELECTRIC	County Dispatch	0	0			
WATKINS VOLUNTEER FIRE DEPARTMENT	County VFD Dispatch	15	15			
TOTALS		5472	2548	2827	82	15

Signature: 

Prepared by: Vivian E. Lassiter, Training Supervisor

Signature: 

Reviewed by: Brian K. Short, Director

08/01/2018

VANCE COUNTY E911
156 CHURCH ST STE 002 HENDERSON , NC 27536

CFS Time Summary By Department Type
 07/01/2018 00:00 - 07/31/2018 23:00

EMS								
Department	Total CFS	Avg Units	Min CFS	Max CFS	Avg CFS	Disp-Enr	Disp-Arr	Total Time
BERTIE AMBULANCE SERVICE	4	1	00:58:10	01:41:02	01:15:05	00:01:53	00:31:29	5:00:21
VANCE COUNTY EMS	618	2	00:00:09	03:03:00	00:41:04	00:00:41	00:10:23	423:06:02
Totals:	2	622						

FIR								
Department	Total CFS	Avg Units	Min CFS	Max CFS	Avg CFS	Disp-Enr	Disp-Arr	Total Time
AFTON ELBERON FIRE DEPARTMENT	1	2	00:14:17	00:14:17	00:14:17	00:05:04	02:21:33	0:14:17
BEARPOND FIRE DEPARTMENT	40	1	00:00:15	01:29:06	00:22:14	00:01:21	00:11:25	14:49:56
COKESBURY FIRE DEPARTMENT	29	2	00:00:30	02:31:41	00:29:40	00:02:08	00:12:28	14:20:39
DREWRY FIRE DEPARTMENT	13	1	00:00:16	01:11:34	00:21:14	00:02:38	00:26:52	4:36:12
EPSOM FIRE DEPARTMENT	20	2	00:00:15	01:35:25	00:21:45	00:01:29	00:26:36	7:15:14
FORESTRY	9	1	00:09:16	01:05:46	00:31:34	00:05:36	00:19:21	4:44:08
HENDERSON FIRE DEPARTMENT	313	2	00:00:05	03:45:24	00:20:01	00:01:03	00:07:09	104:25:55
HICKSBORO FIRE DEPARTMENT	24	1	00:00:04	01:03:19	00:17:50	00:00:29	00:26:50	7:08:12
KITIRELL FIRE DEPARTMENT	33	2	00:00:08	01:32:44	00:25:34	00:01:52	00:11:26	14:04:00
TOWNSVILLE FIRE DEPARTMENT	24	1	00:00:08	01:04:07	00:19:59	00:01:55	00:14:40	7:59:38
VANCE COUNTY FIRE DEPARTMENT	103	2	00:00:09	02:30:02	00:23:27	00:00:52	00:10:52	40:16:46
VANCE COUNTY FIRE MARSHAL	1	1	00:16:39	00:16:39	00:16:39	00:00:00	00:08:22	0:16:39
WATKINS FIRE DEPARTMENT	15	2	00:00:23	00:35:40	00:17:20	00:01:55	00:15:51	4:20:09
Totals:	13	625						

OTH								
Department	Total CFS	Avg Units	Min CFS	Max CFS	Avg CFS	Disp-Enr	Disp-Arr	Total Time
CENTURY LINK	1	1	00:00:15	00:00:15	00:00:15	00:00:00	00:00:15	0:00:15
CSX RAILROAD	2	1	00:00:06	01:58:42	00:59:24	00:00:00	00:00:12	1:58:48
DEPARTMENT OF TRANSPORTATION	15	1	00:00:05	00:52:22	00:09:23	00:00:00	00:09:41	2:20:49
DUKE POWER	7	1	00:00:06	02:43:06	00:54:38	00:00:00	00:54:39	6:22:32
HIGHWAY PATROL	53	1	00:00:05	02:24:50	00:45:05	00:00:00	00:50:53	39:49:54
KERR LAKE PARK RANGERS	2	1	00:00:27	00:47:00	00:23:43	00:12:17	00:23:43	0:47:27
MEDICAL EXAMINER	1	1	00:23:42	00:23:42	00:23:42	00:00:00	01:13:30	0:23:42
PROBATION	1	1	01:16:34	01:16:34	01:16:34	00:00:00	00:00:00	1:16:34

OTH

Department	Total CFS	Avg Units	Min CFS	Max CFS	Avg CFS	Disp-Enr	Disp-Arr	Total Time
PUBLIC SERVICE NATURAL GAS	1	1	00:28:12	00:28:12	00:28:12	00:00:00	00:00:05	0:28:12
STREET DEPARTMENT	2	1	00:00:20	00:14:13	00:07:16	00:00:00	00:07:16	0:14:33
VANCE CO EM	8	1	00:00:00	01:09:44	00:14:20	00:00:09	00:04:21	1:54:40
VANCE COUNTY ANIMAL CONTROL	95	1	00:00:04	03:09:40	00:31:14	00:00:38	00:20:47	49:28:16
VANCE COUNTY SOCIAL SERVICES	9	1	00:00:04	00:17:54	00:04:18	00:00:00	00:04:18	0:38:43
WATER DEPARTMENT	7	1	00:00:05	00:08:24	00:02:42	00:00:00	00:02:42	0:18:58
WILDLIFE RESOURCES COMMISSION	1	1	00:00:15	00:00:15	00:00:15	00:00:00	00:00:15	0:00:15
Totals:	15	205						

POL

Department	Total CFS	Avg Units	Min CFS	Max CFS	Avg CFS	Disp-Enr	Disp-Arr	Total Time
HENDERSON POLICE DEPARTMENT	2145	1	00:00:01	06:59:53	00:26:14	00:01:41	00:10:53	938:16:06
Totals:	1	2145						

RES

Department	Total CFS	Avg Units	Min CFS	Max CFS	Avg CFS	Disp-Enr	Disp-Arr	Total Time
VANCE COUNTY RESCUE SQUAD	24	2	00:01:34	01:35:12	00:27:46	00:02:16	00:34:02	11:06:24
Totals:	1	24						

SHE

Department	Total CFS	Avg Units	Min CFS	Max CFS	Avg CFS	Disp-Enr	Disp-Arr	Total Time
VANCE COUNTY SHERIFF'S OFFICE	1851	1	00:00:05	03:47:47	00:36:41	00:02:42	00:13:11	1131:45:08
Totals:	1	1851						

VANCE COUNTY E911
156 CHURCH ST STE 002 HENDERSON , NC 27536

CFS Time Summary By CallType
07/01/2018 00:00 - 07/31/2018 23:00

CallType	CFS Count	Minimum	Maximum	Average	Total Time	Percentage
911 HANGUP	80	0:00:44	2:07:45	0:19:38	26:11:28	1.007
ABANDONED VEHICLE	5	0:00:50	0:27:55	0:17:08	1:25:42	0.055
ABDOMINAL PAIN/PROBLEMS	23	0:01:17	1:38:35	0:48:58	18:46:33	0.722
ALARM - RESIDENCE/BUSINESS	374	0:00:52	4:40:59	0:21:10	131:59:05	5.072
ALARM (FIRE RELATED)	42	0:01:49	1:00:36	0:20:00	14:00:11	0.538
ALLERGIES (REACTIONS/ENVENOMATIONS)	4	0:24:05	1:42:08	0:55:30	3:42:00	0.142
ANIMAL BITES/ATTACKS	5	0:46:18	1:09:02	1:01:26	5:07:13	0.197
ANIMAL COMPLAINT	96	0:01:35	3:10:40	0:31:11	49:54:02	1.918
ARMED ROBBERY	3	0:28:02	2:59:22	1:32:58	4:38:54	0.179
ARMED SUSPECT	8	0:01:44	2:43:08	1:02:16	8:18:13	0.319
ASSAULT	33	0:03:26	3:17:54	0:48:13	26:31:34	1.019
ASSAULT/SEXUAL ASSAULT/STUN GUN	7	0:01:49	3:43:20	0:57:01	6:39:12	0.256
ASSIST ANOTHER AGENCY	40	0:01:19	1:39:52	0:32:08	21:25:22	0.823
ASSIST MOTORIST	52	0:01:11	2:35:04	0:29:13	25:19:37	0.973
BACK PAIN(NON-TRAUMATIC/NON- RECENT TRAUMA)	8	0:22:01	1:34:34	0:53:06	7:04:50	0.272
BREAKING/ENTERING MOTOR VEHICLE	13	0:20:41	1:46:35	0:41:51	9:04:11	0.349
BREATHING PROBLEMS	68	0:05:06	1:58:47	0:48:37	55:06:08	2.118
BURGLARY	45	0:09:26	2:43:36	0:43:50	32:52:49	1.264
CARDIAC/RESPIRATORY ARREST/DEATH	7	1:13:10	4:11:28	2:08:56	15:02:38	0.578
CARELESS/WRECKLESS DRIVER	57	0:01:50	1:33:42	0:17:55	17:01:53	0.655
CHASE	1	1:25:23	1:25:23	1:25:23	1:25:23	0.055
CHEST PAINS/CHEST DISCOMFORT (NON-TRAUMATIC)	61	0:02:42	1:40:32	0:47:02	47:50:00	1.838
CHILD ABUSE	1	0:03:32	0:03:32	0:03:32	0:03:32	0.002
CHOKING	4	0:09:33	0:45:38	0:22:47	1:31:10	0.058
CITIZENS ASSIST/SERVICE CALL	31	0:04:11	1:35:39	0:23:53	12:20:53	0.475
CIVIL DISTURBANCE	66	0:01:27	2:13:22	0:33:55	37:19:18	1.434
COMMUNICATING THREATS/HARASSMENT	30	0:00:58	1:57:03	0:26:19	13:09:39	0.506

CallType	CFS Count	Minimum	Maximum	Average	Total Time	Percentage
COMMUNICATING THREATS/HARASSMENT	42	0:04:08	2:42:05	0:28:23	19:52:36	0.764
CONVALESCENT TRANSPORT	1	0:00:38	0:00:38	0:00:38	0:00:38	0
CONVULSIONS/SEIZURES	19	0:20:00	1:02:51	0:50:16	15:55:09	0.612
DIABETIC PROBLEMS	20	0:27:12	1:33:03	0:44:15	14:45:02	0.567
DIRECT TRAFFIC	2	0:07:04	0:51:17	0:29:10	0:58:21	0.037
DISORDERLY SUBJECT	94	0:01:08	1:35:36	0:25:02	39:13:44	1.508
DOMESTIC PROBLEMS	96	0:02:02	3:55:52	0:35:42	57:07:52	2.196
DOMESTIC PROBLEMS W/ WEAPONS	1	0:50:15	0:50:15	0:50:15	0:50:15	0.032
DOMESTIC VIOLENCE ORDER	3	0:00:51	0:29:52	0:16:08	0:48:26	0.031
DRUG/ALCOHOL COMPLAINT	54	0:00:51	2:33:59	0:23:08	20:49:28	0.8
DRUNK DRIVER	6	0:02:00	0:55:01	0:17:24	1:44:29	0.067
ELECTRICAL HAZARD	1	1:56:24	1:56:24	1:56:24	1:56:24	0.075
EMERGENCY TRANSPORT	1	2:45:46	2:45:46	2:45:46	2:45:46	0.106
ESCORT	172	0:00:17	4:53:50	0:39:05	112:03:58	4.307
EVICTON	41	0:03:11	0:52:40	0:14:45	10:05:01	0.388
EYE PROBLEMS/INJURIES	1	0:32:41	0:32:41	0:32:41	0:32:41	0.021
FALLS	40	0:08:55	1:58:54	0:48:17	32:11:51	1.237
FD TONE TEST	35	0:00:48	0:40:41	0:06:03	3:31:47	0.136
FIGHT	23	0:01:29	3:12:48	0:27:48	10:39:27	0.41
FIRE CALL PROQA LAUNCH	8	0:01:17	0:26:17	0:09:31	1:16:08	0.049
FOOT PATROL	2	0:02:37	0:41:43	0:22:10	0:44:20	0.028
FRAUD/IDENTITY THEFT	15	0:00:32	1:52:06	0:38:14	9:33:34	0.367
GAS LEAK/GAS ODOR	3	0:14:07	0:54:58	0:33:21	1:40:03	0.064
HEADACHE	8	0:10:14	0:39:19	0:27:30	3:40:06	0.141
HEART PROBLEMS/AICD	7	0:03:54	1:02:32	0:30:18	3:32:10	0.136
HEAT/COLD EXPOSURE	1	0:55:42	0:55:42	0:55:42	0:55:42	0.036
HEMORRHAGE/LACERATIONS	22	0:17:07	1:59:34	0:42:03	15:25:13	0.593
HOME INVASION	2	0:25:38	0:55:07	0:40:22	1:20:45	0.052
ILLEGAL DUMPING	9	0:08:30	0:46:21	0:26:45	4:00:47	0.154
IMPROPERLY PARKED VEHICLE	12	0:03:00	0:48:00	0:20:22	4:04:29	0.157
INDECENT EXPOSURE	1	0:38:31	0:38:31	0:38:31	0:38:31	0.025
INSPECTION	16	0:04:32	3:45:48	1:01:06	16:17:45	0.626
INTOXICATED PERSON	9	0:10:57	1:12:17	0:28:57	4:20:37	0.167

CallType	CFS Count	Minimum	Maximum	Average	Total Time	Percentage
INVESTIGATION	635	0:00:28	18:43:13	0:27:26	290:27:14	11.163
IPROPERLY PARKED VEHICLE	2	0:22:08	0:44:16	0:33:12	1:06:24	0.043
JUVENILE COMPLAINT	42	0:00:33	3:14:28	0:37:42	26:23:53	1.015
LARCENY	128	0:00:33	2:50:04	0:32:46	69:54:19	2.687
LOST PROPERTY	9	0:11:14	0:52:52	0:27:35	4:08:21	0.159
LOUD MUSIC	61	0:01:09	1:01:49	0:19:05	19:24:09	0.746
MEDICAL CALL PROQA LAUNCH	36	0:00:48	1:06:11	0:22:09	13:17:41	0.511
MENTAL SUBJECT	105	0:03:20	24:53:59	2:53:56	304:23:33	11.699
MISSING PERSON	9	0:30:31	3:00:06	1:21:19	12:11:59	0.469
MOTOR VEHICLE COLLISION - PD	127	0:03:34	4:07:04	0:39:46	84:12:00	3.236
MOTOR VEHICLE COLLISION - PI	6	0:01:45	2:18:23	0:59:41	5:58:11	0.229
MUTUAL AID / ASSIST OUTSIDE AGENCY	3	0:09:06	1:17:05	0:50:27	2:31:22	0.097
MVC	28	0:25:59	6:24:04	1:35:14	44:26:53	1.708
OPEN DOOR	5	0:07:25	0:24:23	0:16:11	1:20:56	0.052
OUTSIDE FIRE	18	0:09:28	2:37:42	0:43:59	13:11:50	0.507
OVERDOSE / POISONING	12	0:01:19	3:26:13	0:55:37	11:07:27	0.428
PREGNANCY / CHILDBIRTH / MISCARRIAGE	5	0:05:48	1:05:31	0:37:05	3:05:25	0.119
PROPERTY CHECK	50	0:00:19	0:54:01	0:06:56	5:47:02	0.222
PROPERTY DAMAGE	75	0:00:50	6:20:53	0:37:41	47:06:44	1.811
RECOVERED / FOUND PROPERTY	9	0:00:49	0:44:28	0:17:56	2:41:28	0.103
REPO	15	0:01:18	0:06:46	0:02:58	0:44:42	0.029
SHOPLIFTER	10	0:05:06	2:23:26	0:52:42	8:47:04	0.338
SHOTS FIRED	61	0:02:31	2:15:02	0:20:12	20:32:36	0.79
SICK PERSON	105	0:02:33	1:40:50	0:46:22	81:09:23	3.119
SMOKE INVESTIGATION (OUTSIDE)	2	0:22:32	0:40:49	0:31:40	1:03:21	0.041
STAB / GUNSHOT / PENETRATING TRAUMA	7	0:03:03	6:30:28	2:35:32	18:08:48	0.697
STOLEN VEHICLE	13	0:07:55	1:53:36	0:41:36	9:01:00	0.347
STROKE / TIA	5	0:30:15	1:03:40	0:48:14	4:01:13	0.155
STRUCTURE FIRE	8	0:14:06	3:09:15	0:46:11	6:09:29	0.237
SURRENDER	11	0:18:09	2:59:12	1:05:10	11:56:56	0.459
SUSPICIOUS PACKAGE / EXPLOSIVES	1	0:57:56	0:57:56	0:57:56	0:57:56	0.037
SUSPICIOUS SUBJECT	108	0:01:19	1:18:34	0:21:53	39:23:30	1.514
SUSPICIOUS VEHICLE	81	0:01:16	3:46:34	0:28:00	37:48:33	1.453

CallType	CFS Count	Minimum	Maximum	Average	Total Time	Percentage
TEST	47	0:00:32	1:39:58	0:07:13	5:39:50	0.218
TRAFFIC STOP	225	0:00:24	7:08:35	0:17:27	65:26:35	2.515
TRANSPORT	4	0:34:43	2:49:24	1:38:37	6:34:28	0.253
TRAUMATIC INJURY/INJURIES	5	0:24:47	1:07:29	0:44:39	3:43:19	0.143
TREE DOWN	10	0:02:14	1:04:34	0:23:11	3:51:58	0.149
TRESPASSING / LOITERING	103	0:01:28	3:55:04	0:25:46	44:14:53	1.701
UNAUTHORIZED USE OF A VEHICLE	5	0:13:07	3:02:37	1:14:43	6:13:39	0.239
UNCONCIOUS / FAINTING (NEAR)	55	0:04:01	1:52:08	0:45:28	41:41:18	1.602
UNKNOWN PROBLEM (PERSON) DOWN	8	0:06:00	1:46:49	0:27:58	3:43:46	0.143
VEHICLE FIRE	6	0:15:50	1:20:38	0:47:43	4:46:20	0.183
WARRANT SERVICE	624	0:00:14	19:31:06	0:19:45	205:33:00	7.9
WATER RELATED PROBLEM	6	0:03:16	0:11:39	0:07:14	0:43:26	0.028
Totals:	4821			41:51	2601:58:29	100.007

ADMINISTRATIVE AMBULANCE CHARGE-OFFS

FOR INFORMATION ONLY

JULY 2018

<u>NAME</u>	<u>DATE OF SERVICE</u>	<u>AMOUNT</u>	<u>REASON</u>
Edward Allen	06/26/2008	150.00	Uncollectible-Statute of limitation beyond 10 yrs
Harriet L. Allen	06/06/2008	290.66	Uncollectible-Statute of limitation beyond 10 yrs
Bessie C. Allgood	06/01/2008	50.00	Uncollectible-Statute of limitation beyond 10 yrs
Mary M. Alston	06/12/2008	75.00	Uncollectible-Statute of limitation beyond 10 yrs
Charlottemaine Auston	06/27/2008	468.76	Uncollectible-Statute of limitation beyond 10 yrs
Carlton Beaver	06/14/2008	506.28	Uncollectible-Statute of limitation beyond 10 yrs
Quentin M. Brame	06/28/2008	387.52	Uncollectible-Statute of limitation beyond 10 yrs
Otha S. Brooks	06/18/2008	293.80	Uncollectible-Statute of limitation beyond 10 yrs
Bonnie Buhrmesterpapa	06/11/2008	75.00	Uncollectible-Statute of limitation beyond 10 yrs
Michael A. Bullock	06/06/2008	487.52	Uncollectible-Statute of limitation beyond 10 yr
Janiece M. Bunton	06/05/2008	359.38	Uncollectible-Statute of limitation beyond 10 yrs
Joseph R. Champion	06/22/2008	43.15	Uncollectible-Statute of limitation beyond 10 yrs
Sherri Champion-White	06/24/2008	364.71	Uncollectible-Statute of limitation beyond 10 yrs
Diane T. Cheek	06/21/2008	150.00	Uncollectible-Statute of limitation beyond 10 yrs
Sophia R. Cheek	06/22/2008	150.00	Uncollectible-Statute of limitation beyond 10 yrs
Mary F. Clopton	06/27/2008	88.76	Uncollectible-Statute of limitation beyond 10 yrs
David E. Coppedge	06/18/2008 & 06/28/2008	793.80	Uncollectible-Statute of limitation beyond 10 yrs
Marvin D. Cox	06/03/2008	478.14	Uncollectible-Statute of limitation beyond 10 yrs
Blanche G. Daniel	06/21/2008	73.58	Uncollectible-Statute of limitation beyond 10 yrs
Jameice A. Dunn	06/03/2008	212.66	Uncollectible-Statute of limitation beyond 10 yrs
Jacqueline Epps	06/20/2008	471.94	Uncollectible-Statute of limitation beyond 10 yrs

Madolin Evans	06/16/2008	150.00	Uncollectible-Statute of limitation beyond 10 yrs
Tyrone Fields	06/20/2008	453.18	Uncollectible-Statute of limitation beyond 10 yrs
Anthony C. Floyd	06/09/2008	406.28	Uncollectible-Statute of limitation beyond 10 yrs
Roy L. Fowler	06/28/2008	387.52	Uncollectible-Statute of limitation beyond 10 yrs
Benjamin Freeman	06/27/2008	396.90	Uncollectible-Statute of limitation beyond 10 yrs
Dianne Fulcher	06/15/2008	49.90	Uncollectible-Statute of limitation beyond 10 yrs
Thurston Fuller	06/01/2008	67.95	Uncollectible-Statute of limitation beyond 10 yrs
Norma Gray	06/27/2008	254.76	Uncollectible-Statute of limitation beyond 10 yrs
Douglas M. Griffin	06/06/2008	156.66	Uncollectible-Statute of limitation beyond 10 yrs
Brenda L. Harris	06/06/2008	150.00	Uncollectible-Statute of limitation beyond 10 yrs
Thaddius Harris	06/26/2008	67.95	Uncollectible-Statute of limitation beyond 10 yrs
Vernelle F. Hicks	06/23/2008	77.50	Uncollectible-Statute of limitation beyond 10 yrs
Markus Hilliard	06/23/2008	150.00	Uncollectible-Statute of limitation beyond 10 yrs
Eric T. Holmes	06/15/2008	244.23	Uncollectible-Statute of limitation beyond 10 yrs
Wanda J. Horton	06/08/2008	462.56	Uncollectible-Statute of limitation beyond 10 yrs
Alexander H. Ingram	06/15/2008	314.38	Uncollectible-Statute of limitation beyond 10 yrs
Adrian L. Johnson	06/10/2008	378.14	Uncollectible-Statute of limitation beyond 10 yrs
Melissa J. Johnson	06/04/2008 & 06/18/2008	175.00	Uncollectible-Statute of limitation beyond 10 yrs
Nathaniel L. Johnson	06/09/2008	202.52	Uncollectible-Statute of limitation beyond 10 yrs
Queen S. Johnson	06/01/2008 & 06/20/2008	300.00	Uncollectible-Statute of limitation beyond 10 yrs
Sonya D. Johnson	06/12/2008	150.00	Uncollectible-Statute of limitation beyond 10 yrs
Sharon D. Jones	06/08/2008	150.00	Uncollectible-Statute of limitation beyond 10 yrs
Rachel N. Judkins	06/15/2008	166.88	Uncollectible-Statute of limitation beyond 10 yrs
Leonard H. Keeton	06/27/2008	150.00	Uncollectible-Statute of limitation beyond 10 yrs
Marilyn Looney	06/22/2008	487.52	Uncollectible-Statute of limitation beyond 10 yrs
Heather L. Matthews	06/13/2008	261.28	Uncollectible-Statute of limitation beyond 10 yrs
Laura Mims	06/24/2008	40.81	Uncollectible-Statute of limitation beyond 10 yrs

Teresa W. Norwood	06/16/2008	75.00	Uncollectible-Statute of limitation beyond 10 yrs
Keith S. Owens	06/14/2008	83.83	Uncollectible-Statute of limitation beyond 10 yrs
Cinthya M. Paredes	06/09/2008	378.14	Uncollectible-Statute of limitation beyond 10 yrs
Morris R. Pendergrass	06/16/2008	81.52	Uncollectible-Statute of limitation beyond 10 yrs
Brad A. Perkinson	06/15/2008	490.70	Uncollectible-Statute of limitation beyond 10 yrs
Sterling A. Perry	06/16/2008	396.90	Uncollectible-Statute of limitation beyond 10 yrs
Shymekka K. Reavis	06/10/2008	266.14	Uncollectible-Statute of limitation beyond 10 yrs
James E. Richardson	06/07/2008	387.52	Uncollectible-Statute of limitation beyond 10 yrs
Angie Roberts	06/05/2008	487.52	Uncollectible-Statute of limitation beyond 10 yrs
Alfonza Robinson	06/16/2008	443.80	Uncollectible-Statute of limitation beyond 10 yrs
Jeffrey Robinson	06/22/2008	387.52	Uncollectible-Statute of limitation beyond 10 yrs
Fred W. Ross	06/02/2008 & 06/09/2008	151.09	Uncollectible-Statute of limitation beyond 10 yrs
Otis R. Royster	06/08/2008	150.00	Uncollectible-Statute of limitation beyond 10 yrs
Theo Scott	06/09/2008	75.00	Uncollectible-Statute of limitation beyond 10 yrs
William J. Shenise	06/28/2008	368.76	Uncollectible-Statute of limitation beyond 10 yrs
Gregory L. Talley	06/16/2008	75.00	Uncollectible-Statute of limitation beyond 10 yrs
Connetta D. Terry	06/08/2008	345.99	Uncollectible-Statute of limitation beyond 10 yrs
MacKenzie Terry	06/07/2008	150.00	Uncollectible-Statute of limitation beyond 10 yrs
Steve Thomas	06/08/2008	396.90	Uncollectible-Statute of limitation beyond 10 yrs
Deborah Turner	06/22/2008	150.00	Uncollectible-Statute of limitation beyond 10 yrs
Saleetha White	06/08/2008	334.90	Uncollectible-Statute of limitation beyond 10 yrs
Hurebaves Williams	06/09/2008	359.38	Uncollectible-Statute of limitation beyond 10 yrs
Jabri T. Williams	06/15/2008	487.52	Uncollectible-Statute of limitation beyond 10 yrs
Samantha Williams	06/20/2008	387.52	Uncollectible-Statute of limitation beyond 10 yrs
Stephanie W. Wimbush	06/18/2008 – 06/23/2008	1143.80	Uncollectible-Statute of limitation beyond 10 yrs

TOTAL \$ 20,277.03

Objectives	Outcomes
<p>1. Producers will increase sales of food locally to more agriculturally aware consumers through market development, producer and consumer education, and new farmer and infrastructure support.</p>	<ul style="list-style-type: none"> ● Kerr-Tar beekeepers met for July meeting with 10 members attending. The educational program was a general discussion on what should we be doing with our bees in July. ● Irrigation Systems workshop was conducted with 4 small farmers attending. Evaluations from these attendees stated they had increased their knowledge of irrigation systems. Three farmers stated they would adopt irrigation recommendations from Cooperative Extension taught during this workshop. ● The Vance County Regional Farmers Market is now set up to accept SNAP benefits. Individuals with a SNAP/EBT card can use it to purchase a variety of fresh and healthy locally grown produce and other farm products. The Farmers Market is very pleased to offer this opportunity.
<p>2. Agricultural producers, workers, food handlers and consumers will adopt safer food and agricultural production, handling, and distribution practices that reduce workplace and home injuries/illnesses, enhance food security, and increase the quality and safety of food that North Carolinians prepare and consumers.</p>	<ul style="list-style-type: none"> ● Irrigation Systems workshop was conducted with 4 small farmers attending. Evaluations from these attendees stated they had increased their knowledge of irrigation systems. Three farmers stated they would adopt irrigation recommendations from Cooperative Extension taught during this workshop.
<p>3. Individuals and groups will acquire leadership and decision making capacities needed to guide and actively participate in local and state organizations.</p>	<ul style="list-style-type: none"> ● This summer we have the opportunity to host two interns in our office. The first, Julie Solomon from Vance County Early College High School, is a rising senior. She started off a little shy but has broken out of her shell. She is a hard worker, meticulous, and learns very quickly. She plans to be a Marine Biologist when she graduates from college. We are happy to have her on the team. Our second intern, Indajah Henderson, joins our team from Vance Granville Community College. She is in their work first program which provides hands on experience for their students in select fields. She is

	<p>enrolled in the administrative assistant program. She is very professional, a diligent worker, and shows a lot of initiative. Another asset to our team.</p> <ul style="list-style-type: none"> ● 4-H members are learning by doing in various summer camps for example, fishing, swimming and tennis, stem, and cooking camps. ● 4 teen members of Vance county 4-H will attend State 4-H Congress where they will present projects that they have been working on throughout the year as well as attend workshops that teach life long skills. ● Darnez Taylor will present at the county commissioners meeting on August 6 in order to attend youth summit that works with youth and local governments to build a strong working relationship. ● Vance county hosted district activity day in which members from all over the north central district presented projects that they have been working on. Our member Ashton Murphy silver medaled.
<p>4. Youth and adults will address community issues and/or challenges through volunteerism.</p>	<ul style="list-style-type: none"> ● Vance County High School Football Team and Kittrell Job Corps were among the youth volunteers helping at the recent food giveaway. With their help we are able to provide over 500 boxes of food to the citizens of Vance County. ● Members will complete a day of service at State 4-H conference.
<p>5. North Carolina's plant, animal and food systems will become more profitable and sustainable.</p>	<ul style="list-style-type: none"> ● During the growing season, Cooperative Extension provides problem-solving services to growers and landowners. Each summer we assist growers by providing technical advice on pest management, fertility issues, pond weeds and other production issues. We provide these services by phone, e-mail and on-site farm visits.
<p>6. Parents and caregivers will effectively use recommended parenting, self care practices and community resources.</p>	<ul style="list-style-type: none"> ● The parenting tips published in Daily Dispatch for July targeted safety: fireworks safety, water safety, and at home safety. Recruitment is in place for the next parenting session which is Sept. 12-Dec. 19, 2018.
<p>7. Futures that Work: School to Career Pathways</p>	<ul style="list-style-type: none"> ● 4-H has continued its partnership with the Ag teacher at the high school and is working to build programs and have them ready to go when school starts in

	<p>August.</p>
<p>8. Youth and adult program participants will make healthy food choices, achieve the recommended amount of physical activity and reduce risk factors for chronic diseases</p>	<ul style="list-style-type: none"> ● 4-H summer camps provide knowledge of how to be more active and make healthy choices in the stores and in the kitchen.
<p>9. Consumers and communities will enhance the value of plants, animals, and landscapes while conserving valuable natural resources and protecting the environment.</p>	<ul style="list-style-type: none"> ● Each month Cooperative Extension provides residents with research-based landscape and garden management advice. We accomplish through site visits, telephone consultations, news articles, a weekly radio program, electronic/social media, outreach at the farmers market, and other means. This is accomplished in partnership with the Extension Master Gardener volunteers. Continued progress occurred on the Memorial Garden project at the Farmers Market which will feature drought-tolerant plants that are beneficial to pollinators. ● The Extension Master Gardener volunteers conducted a 3-day 4-H camp to teach youth about food production, pollination, composting, soils and many other topics through fun, hands-on learning activities. ● 4-H is working to start a livestock and horse club which will teach members to value production animals and care for them to the best of their ability.
<p>10. Community Outreach</p>	<ul style="list-style-type: none"> ● A new partnership was formed this month with the Vance County Housing Authority. They expressed interest in our EFNEP and 4-H program. Food and Nutrition classes are tentatively set for August before kids go back to school. Classes will be taught on-site as a strategy to increase participation and impact. The 4-H program will follow in the fall with some activities and potential club opportunities. ● The Vance County Food Giveaway had another successful drive. The food bank was gracious enough to donate extra food due to the positive turn-out each time. The volunteer base continues to grow each time. Vance County Public Schools has always been a great resource. We have added Leadership Vance 2018, Kittrell Job Corps, Vance Charter, Vance County 4-H, and many other volunteers.

**Vance County Emergency Medical Service
07/01/2018- 07/31/18 Call Breakdown**

EMS Calls Totals By Station

Company 9 (Main)	525
Company 1 (Bearpond FD)	61
July 2018 Total Calls	586

EMS Calls By Medical Category

Abdominal Pain	24
Allergies	3
Altered Mental Status	11
Animal Bite	0
Assault	10
Back Pain	14
Breathing Problems	48
Burns	0
CO Poisoning / Hazmat	0
Cardiac Arrest	10
Chest Pain	36
Choking	3
Code Stroke	0
Convulsions / Seizure	13
Diabetic Problem	18
Drowning	0
Electrocution	0
Eye Problem	0
Fall Victim	18
Fire Standby	3
Headache	10
Heart Problems	5
Heat/Cold Exposure	4
Hemorrhage/Laceration	20
Industrial Accident	0
Ingestion/Poisoning	9
Medical Alarm	2
Newborn	0
Not Applicable	39
Not Available	34
Not Entered	0
Not Known	2
Pain	41
Pregnancy / Childbirth	4
Psychiatric Problems	3
Respiratory Arrest	0
STEMI	2
Sick Person	119

Report is 1 day short

EMS Calls By Medical Category (cont.)

Stab/Gunshot Wound	4
Standby	0
Stroke/CVA	6
Traffic Accident	0
Transfer / Interfacility	0
Trauma, Arrest	1
Traumatic Injury	24
Unconscious / Fainting	31
Unknown Problems	15
July 2018 Total Calls	586

EMS Calls By Outcome

ALS Assist	0
Cancelled	1
Cancelled Enroute	14
Dead at Scene	4
Fire Standby	4
No Patient Found	44
Not Entered	0
Patient Refused Care	70
Standby	0
Training Chart	0
Treated, Refused transport	37
Treated, Transferred Care	1
Treated, Transported by EMS	411
July 2018 Total Calls	586

Mileage Report

Unit	Milage
102	124,017
103	109,078
104	30,116
105	86,137
107	7,478
108	65,064
109	56,631
110	152,238
112	134,720
114	71,300
1101	2,650

GVPH AGENCY SERVICES JUNE 2018

Service Counts	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Trend
OBCM clients	81	78	106	108	124	147							644	
MH Clinic Visits	102	77	73	106	141	82							581	
Postpartum Home Visits	25	28	23	24	33	25							158	
Newborn Home Visits	26	29	23	24	33	25							160	
CH Clinic Visits	55	96	85	105	112	82							535	
CC4C clients	212	225	203	170	182	170							1,162	
FP Clinic Visits	146	164	182	146	188	186							1,012	
Primary Care Visits	67	82	95	104	117	125							590	
Positive Pregnancy Tests	17	6	9	7	14	10							63	
STD Visits	73	95	79	79	87	96							509	
HIV Tests	94	103	93	114	115	95							614	
Reportable Dx-Granville	61	69	90	70	84	75							449	
Reportable Dx-Vance	93	93	79	69	136	96							566	
Positive PPD	0	0	1	0	2	0							3	
Latent TB Cases	2	2	2	6	4	5							21	
Active TB Cases	0	1	0	0	1	0							2	
Animal Bites-Granville	4	5	7	4	7	9							36	
Animal Bites- Vance	6	2	4	6	14	12							44	
Positive Rabies	1	1	0	1	0	0							3	
Immunizations Given	280	223	145	205	158	144							1,155	
Flu Vaccines Given	158	83	19	8	6	0							274	
In-house Labs	508	522	546	555	601	561							3,293	
Reference Labs	595	640	585	720	710	656							3,906	
Births-Granville	36	16	27	27	24	23							153	
Births-Vance	47	49	35	36	34	42							243	
Deaths-Granville	44	33	22	32	22	48							201	
Deaths-Vance	62	32	39	41	28	34							236	
Fetal Deaths-Granville	0	0	0	0	0	0							0	
Fetal Deaths-Vance	0	0	0	0	0	0							0	
WIC Participants	2,414	2,376	2,367	2,350	2,364	2,351							14,222	
Total	5,209	5,130	4,939	5,117	5,341	5,099	0	0	0	0	0	0	30,835	

Well Application

Name	W1 Evaluated	W2 Grouting	W4 Head Inspected	W6 Permit Issued New	W8 Permit Issued Abandonment	W10 Completion Issued New	W13 Bacteriological	W14 Other Sample	W15 Complaint Investigation	Permit #	Address	Septic Permit #	Date of Request
Moore, Michael	6/14/2018				6/14/2018					2172	1895 Ruin Creek Rd	1026	6/13/2018
* PO=pending owner: more information needed					<i>Nancy S Brewer</i>	7/9/2018							
* PHD=pending H.D.: in process													

Nancy S Brewer

2018	June	CAT
04091010403 STEELE CREEK FOOD & TACKLE 13020 NC 39 HWY N 430-7911	6-4-18 A 98.5	2
04091300600 COMPARE MARKET 1141 E Andrews Ave 438-4362	6-5-18 A 97.5	2
04091020090 Bearpond Deli Market 3963 Raleigh Rd 252-438-6452	6-6-18 A 98	3
04091300000 BEARPOND FRESH MARKET 3963 Raleigh Road 601 Billy Stanton 438-6452	6-6-18 A 97.5	3
04091010252 CHINA STAR 1411 E Andrews Ave 108 Lin De Quan 436-9080	6-6-18 A 94.5	3
04091020099 CHINA KITCHEN 511 Andrews Ave 004 Shu Hung Lee 492-4150	6-6-18 A 95	3
04091010038 KITTRELL JOB CORP US HWY 1 140 Kittrell Job Corp 438-6161	6-7-18 A 99	4
04091010266 ROSEMART #206 230 Vanco Mill Road 430-1794	6-7-18 A 93	3
04091010401 Los Dos Amigos 118 RALEIGH ROAD 919-491-8534	6-7-18 A 97	3

2018	June	CAT
04091010384 Red Roof Inn 200 Simmon Drive 438-6300	6-8-18 A 98.5	2
04091010272 HARDEE'S 120 Dabney Drive Boddie-Noell Enterprises 438-3754	6-11-18 A 96	3
04091010037 KFC 130 Raleigh Road 136 Mike Luihn 492-2342	6-11-18 A 96.5	3
04091011086 CHINA KING 383 Raleigh Road 226 JiXian Zheng 433-8088	6-11-18 A 96.5	3
04091010359 JJ FISH & CHICKEN 1202 E Andrews Ave 431-0060	6-12-18 A 99	3
04091300015 FOOD LION 1241 Dabney Drive 613 Food Lion Inc 430-8812	6-13-18 A 99	2
04091020050 FOOD LION DELI 1241 Dabney Drive 026 Food Lion Inc 430-8812	6-13-18 A 98	2
04091010346 SUNRISE BISCUIT 333 N Garnett Street 171 John Carmady 492-0257	6-14-18 A 98	3
04091020069 FOOD LION DELI 1419 E Andrews Ave 043 Food Lion Inc 433-0553	6-14-18 A 98	2

2018	June	CAT
04091300018 FOOD LION 1419 E Andrews Ave 614 Food Lion Inc 433-0553	6-14-18 A 99.5	2
04091300004 FOOD LION 1650 N Garnett Street 605 Food Lion Inc 492-8028	6-15-18 A 98.5	2
04091020047 FOOD LION DELI 1650 N Garnett Street 023 Food Lion Inc 492-8029	6-15-18 A 98.5	2
04091010414 Uncle Llew's 130 W Montgomery St 252-598-1040	6-18-18 A 97.5	3
04091010397 COVENTRY HOUSE INN 20 Medical Court 690-7096	6-18-18 A 100	4
04091010189 KFC 1553 Dabney Drive 218 Buddy L Properties 492-2773	6-18-18 A 98.5	3
04091300005 FOOD LION 377 Raleigh Road 606 Food Lion Inc. 492-0929	6-18-18 A 97.4	2
04091020049 FOOD LION DELI 377 Raleigh Road 025 Food Lion Inc 492-0929	6-18-18 A 98	2
04091010324 HATTIES RESTAURANT 1012 S Garnett Street 252-915-8912	6-19-18 A 93	3

2018	June	CAT
04019160008 WEST CARE GIRLS CAMP 633 Shepards Way Lane 04091100000	6-20-18 A 99	4
KERR LAKE NURSING & REHABILITATION CENTER 1245 Park Ave 304 Britthaven Inc 492-7021	6-21-18 A 98	1
04091010072 WENDY'S 1516 Dabney Drive 181 Wendy's 438-5992	6-21-18 A 98	2
04091010299 NEW HOPE MINI MART 10289 HWY 39 N 492-5798	6-22-18 A 90.5	3
04091010300 MAYFLOWER SEAFOOD 201 N Cooper Drive	6-22-18 A 96.5	4
04091010338 SUBWAY 1520-E Dabney Drive 430-1590	6-25-18 A 99.5	2
04091020064 CRUIZER'S #240 800 Dabney Drive 014 Holmes Oil Company 438-2433	6-25-18 A 95	2
04091015551 S&N MART 1458 Warrenton Road 438-9428	4-18-18 A 94.5 6-25-18 H	2
04091010421 WRD Shell 1458 Warrenton Road 438-9428	6-26-18 I	2

2018	June	CAT
04091020101 KITTRELL FOOD MART 1243 US 1 HWY 438-1081	6-26-18 A 92.5	3
04091010419 RALEIGH ROAD FOOD MART 4742 Raleigh Road 252-213-8489	6-26-18 A 97	2
04091010391 KANG WANGZ 208 Raleigh Road 492-1441	6-26-18 A 97	3
04091010274 HENDERSON PIT STOP 1205 W Andrews Ave 252-226-6475	6-27-18 A 90	3
04091010216 MIDDLEBURG VARIETY 7075 Broad St 241 Ednar Nasher 430-7198	6-27-18 A 94.5	3
04091010174 HAUTRE'S BEST BET 1307 E Andrews Ave 206 Ahmed Hauter 430-8345	6-27-18 A 91.5	3
04091010371 VILLAGE KITCHEN 919 Beckford Drive 738-9998	6-28-18 A 98	3
04091010915 BOJANGLES 1425 East Andrews Ave 438-7529	6-28-18 A 98.5	3
04091030077 COUSIN'S CURBSIDE CRAVING & CATERING 510 Hawkins Drive 252-915-7892	6-29-18 H	2

2018	June	CAT
04091040007 LAWRENCE DAVIS 2129 Francis Ave 252-430-7487	6-29-18 I	2
I= New Business C= Closed H= Out of Business B= Seasonal T=Transitional	7/9/2018	
		

31 ⁻¹²

New Tickets

0

Your Tickets

0

Open Tickets

0 [Settings \(/settings\)](/settings)

Unassigned Tickets

[Help](#)

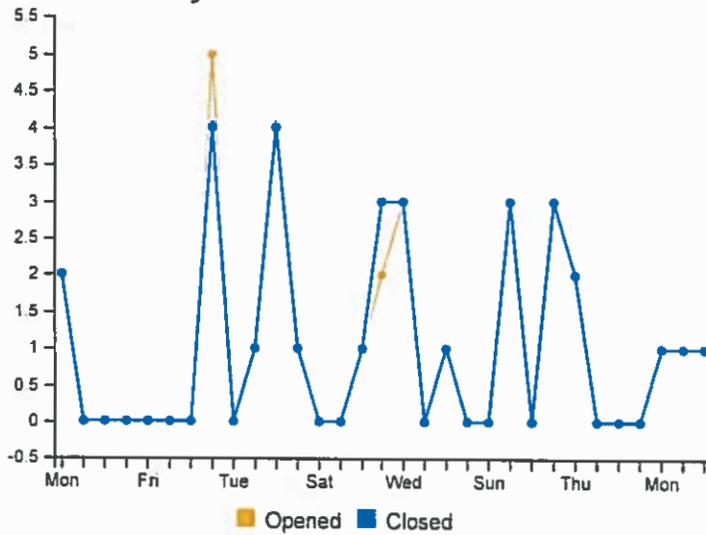
First Response Time
Average

30 seconds

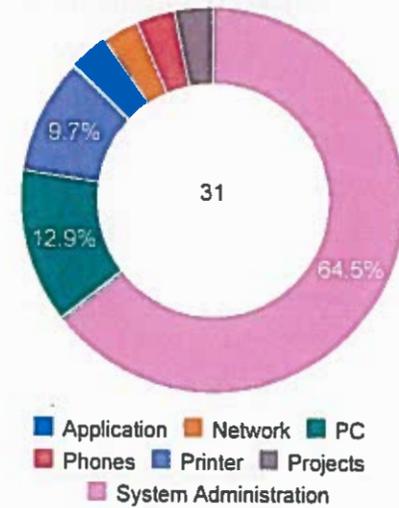
Ticket Close Time
Average

5 hours 58 minutes

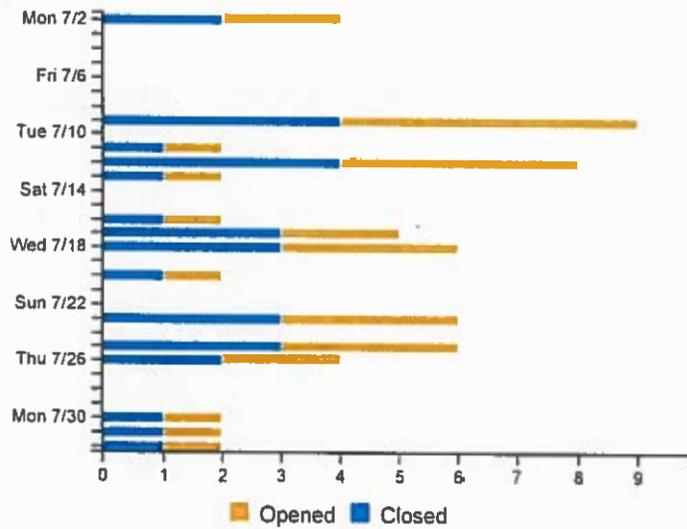
Ticket History



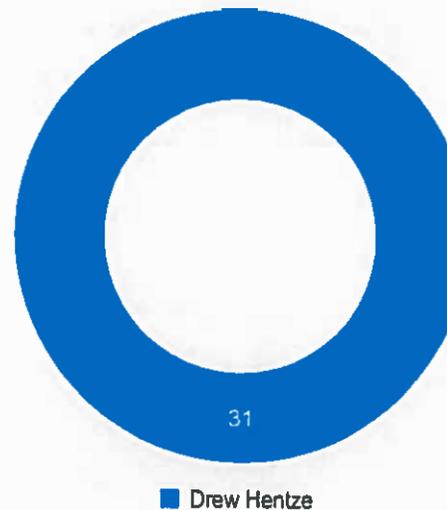
Category Breakdown



Ticket Churn



Top 5 Ticket Creators



RECREATION/PARKS

JULY 2018 RECREATION PROGRAM SUMMARY

RECREATION PROGRAM DIVISION

YOUTH ATHLETICS

SPORT	GAMES	PRACTICES	SPECTATOR	PARTICIPANT HOURS	COACHES MEETINGS
Baseball/Softball	23	37	1,613	1,623	6

RECREATION PROGRAMS

- ✚ Golden Age Club – conducted four weekly meetings that included a trip to Greensboro Science Center. There was a monthly attendance of 24 members.
- ✚ Visually Impaired Program (VIP) - this program works with visually impaired citizens and volunteers help provide recreational activities. This is a camp/program for the Visual Impaired/ blind residents to participate in activities that are geared toward their special needs. The activities for the month of July included an exercise class that had 5 participants and bowling with 7 participants.
- ✚ Special Olympics –Crystal Allen met with David Kirby and David Pulley to discuss the upcoming basketball and bocce season. Basketball will begin on August 28th and Bocce will begin on August 30th at Aycock Recreation Center from 6:00 pm -7:00 pm.
- ✚ Rec Players – “*Joseph and the Amazing Technicolor Dream Coat*” was performed at the McGregor Hall Performing Arts Center July 6th – 8th and July 14th & 15th. The attendance for each day performed were as follows, Friday July 6 – 268 people, Saturday, July 7 – 190 people, Sunday, July 8th – 274 people, Saturday, July 14th – 294 people and Sunday, July 15th a total attendance total of 311 people making a grand total attendance of 1,33. Rehearsals for the second show of the summer season “*Clybourne Park*” was held at Henderson Middle School in July.
- ✚ Arthritis - This **FREE** low-impact, joint safe program is developed for people with arthritis and has been proven to decrease pain and stiffness while increasing flexibility and range of motion. Suitable for every fitness level! Classes are held at the Aycock Rec Center from starting May 14th thru July 9th from 2:00pm-3:00pm and July 23rd -September 17th. There were 25 participants for the month of July.

- ✚ BINGO - This is a free community program for seniors. Everyone brings a prize to be won during the game. This program was held once for the month of July and there 3 participants.
- ✚ DREAM - (Diverse roles entertainment arts and music). With a total of 51 participants for the month, the group meets on Wednesdays from 6:00pm-8:30pm. On July 28th DREAM held tryouts for 14 girls and 6 were selected to participate in the program.
- ✚ Crystal Allen attended a community event on July 7th at St James Missionary Baptist Church. During the event, information about programs and events were passed out and Crystal demonstrated and informed people about the Arthritis program that she oversees.

AYCOCK RECREATION CENTER

- ✚ The Henderson-Vance Recreation and Parks Department is helping the City, County, and Vance County Schools with an employee wellness program by providing free memberships to all City, County, and Vance County School employees. There were a total of 18 City Employees, 12 County Employees, and 10 Vance Co. School Employees for the month of July.
- ✚ There were a total of 2,542 patrons who visited/used Aycock Recreation Center for the month of July. This excludes the numbers for rentals, meetings, classes, aquatic events, and youth athletics.
- ✚ Slide N Glide is a fitness class designed for participants to learn the newest slides while working up a sweat. Slide N Glide had 9 participants for the month of July.
- ✚ Beginning Yoga is a fitness class designed for participants to learn the basic techniques of Yoga and to inspire physical, mental, and spiritual peace from within. Yoga had 9 participants for the month of July.
- ✚ Zumba is a fitness class that involves dance and aerobic movements performed to energetic music. Zumba had 11 participants for the month of July.
- ✚ There were 3 multipurpose room rentals for a total of 11 hours of usage for the month of July.
- ✚ There were 2 gym rentals for a total of 3 hours of usage for the month of July.
- ✚ Vance Charter School utilized the gym for volleyball tryouts for a total of 4 hours of usage for the month of July.

- ✚ Vance Granville Community College utilized the gym for basketball practice for a total of 6 hours of usage for the month of July.
- ✚ Youth services utilized the multi-purpose room on Wednesdays for D.R.E.A.M. dance practices.

YOUTH SERVICES

Community Service/Restitution

- ✚ There were four new admissions and one termination the month of July. There are currently five youth working on their Community Service hours.

Teen Court

- ✚ There are two youth currently enrolled. There were no new admissions or terminations during the month.
- ✚ Teen Court is on break for the summer; therefore no court sessions were held for the month.

Project Youth Outreach

- ✚ Youth that participated in the Outreach Program were taken to “Wet n Wild” on Thursday, July 5th for the end of the year field trip.

COMMUNITY INVOLVEMENT

- ✚ Candace Williams and Shantel Hargrove attended a follow-up meeting on Tuesday, July 17th on the 1st annual Fireworks show that was held on Sunday, July 1st.
- ✚ On Thursday, July 12th the Job Readiness program began with participants that were selected for the Summer Youth Employment program. Orientation was held their first day where Shantel Hargrove and Candace Williams assisted. They are stationed at various locations within the City (City Hall, Operations Center, Fire Department, Water Reclamation and Kerr Lake Regional Water).
- ✚ Greg Kelly attended a PULL meeting on Wednesday, July 18th.
- ✚ Candace Williams attended a Domestic Violence meeting on Friday, July 20th.
- ✚ Shantel Hargrove and Candace Williams attended the MADD meeting on Tuesday, July 24th.
- ✚ Shantel Hargrove, Gregory Kelly and Candace Williams attended the School Safety meeting on Tuesday, July 31st.

AQUATICS

- ✚ Water aerobics class was held 38 times with a total of 460 participants.
- ✚ A total of 2 rentals were scheduled with 3 hours of usage and 50 participants.
- ✚ Practice was scheduled for 1 swim team 3 times with 68 participants and 6 hours of usage.
- ✚ Group swim was scheduled 41 times with 75 hours of usage and 1187 participants.
- ✚ Group swim lessons were held 36 times with 248 participants and 25 hours of usage.

**VANCE COUNTY PLANNING & DEVELOPMENT
ACTIVITY SUMMARY REPORT
June 26, 2018 - July 25, 2018**

GENERAL ACTIVITY

Type of Activity	Total Records	Fees	Value
Enforcement Cases	8	N/A	N/A
Miscellaneous Fees	31	\$101	N/A
Planning Fees	14	\$1,190	N/A
Zoning Permits	23	\$980	N/A
Board of Adjustment	0	\$0	N/A
Planning Board / Rezoning	0	\$0	N/A
Mechanical	19	\$1,270	\$136,834
Electrical	19	\$1,125	\$46,521
Plumbing	8	\$465	\$27,203
Water Taps	0	\$0	\$0
** Building **	37	\$11,615	\$1,854,377
TOTAL ALL ACTIVITY	159	\$16,746	\$2,064,935

*** ZONING PERMITS BREAKDOWN ***

Residential Zoning Permits	Total	Fees
Single Family Dwellings	7	\$420
Multi-Family Dwellings	0	\$0
Residential Additions	4	\$180
Commercial	0	\$0
Miscellaneous	4	\$180
Sign	0	\$0
Cell Tower	0	\$0
Perk Test Authorizations	8	\$200
Dev Permit (Kittrell)	0	\$0
TOTAL ZONING PERMITS	23	\$980

**** BUILDING PERMITS BREAKDOWN ****

Residential Building Permits	Total	Fees	Value
(SFR) Single Family Residential	4	\$5,169	\$1,061,377
(MOD) Modular	0	\$0	\$0
(SWMH) Single Wide Mobile Home	1	\$210	\$2,650
(DWMH) Double Wide Mobile Home	3	\$765	\$232,883
(TWMH) Triple Wide Mobile Home	0	\$0	\$0
(ADD) Addition	2	\$530	\$65,400
(ACC) Accessory	7	\$550	\$171,991
Remodel	6	\$1,180	\$82,035
Shingles	0	\$0	\$0
(Demo) Demolition	0	\$0	\$0
Total Residential	23	\$8,404	\$1,616,336
Commercial Building Permits			
(CN) Commercial - New	1	\$1,966	\$204,000
(CA) Commercial - Addition	0	\$0	\$0
(CU) Commercial - Upfit	1	\$255	\$11,609
(OC) Occupancy Change	0	\$0	\$0
(FS) Fire/Safety	9	\$550	\$0
Total Commercial	11	\$2,771	\$215,609
Misc (Residential & Commercial)	2	\$440	\$19,932
TOTAL BUILDING PERMITS	36	\$11,615	\$1,851,877

Prepared by: *Made Bailey*
07/27/2018

Approved by: *S. L. Hyland*
07/27/2018

Vance County Planning & Development's
Permits Issued - Building
06/26/18 to 07/25/18

Project Number	Project Description	Permit Issued Date	Short Address	Owner Name	Contractor Name	Value	Total Fees	Parcel ID
ACC - 18 - 0806	attached garage w/bed & bath Attached room on back	06/28/2018	24 Carolina Woods Dr.	Poteat Tyler A	Timothy Bridges	\$120,000.00	\$275.00	0410G01001
ACC - 18 - 0845	adding a 12x20 storage shed	07/16/2018	119 County Line Park Rd.	Howerton Vanessa R.	owner	\$5,191.12	\$55.00	0577 02007
ACC - 18 - 0850	adding a 10x20 storage unit	06/27/2018	723 E Andrews Ave.	Feimster Gladys R	owner	\$34,600.00	\$55.00	0079 03003
ACC - 18 - 0863	12x24 storage building	06/29/2018	1025 Us 158 Bypass	Robertson Russell D Jr Robertson Remona L	owner	\$5,100.00	\$55.00	0411 03010
Building Accessory (R)								
Total Value		\$164,891.12	(Avg.: \$41,222.78)					
Total Fees		\$440.00						
Permits Issued:		4						
DECK - 18 - 0846	adding 10x27 porch on front of house	07/20/2018	551 Cedar Cove Rd.	Henderson Marvin E. & Dolly	owner	\$6,000.00	\$55.00	0593D01002
DECK - 18 - 0852	build ramp inside existing garage for temporary use	07/02/2018	1882 Ruin Creek Rd.	Robinson Danny A	Lin Cole	\$700.00	\$55.00	0413 02002

DECK - 18 - 0869	20ft ramp SOS PROJECT	07/11/2018	192 Pettaway Ln.	Alice Mcvey, Trustee Alice Mcvey, Trustee	Randolph Wilson	\$400.00	\$0.00	0587 03076
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Building Accessory (R) - Deck/Ramp

Total Value	\$7,100.00	(Avg.: \$2,366.67)
Total Fees	\$110.00	
Permits Issued:	3	

ADD - 18 - 0804	adding a 10x20 covered porch and remodel 224 kitchen area	07/13/2018	1804 Waddill Way	Perry Charles J. & Cheryl	John Edwards	\$60,000.00	\$265.00	0215B02003
ADD - 18 - 0827	adding 96sqft to kitchen area and roof	07/13/2018	19 Grain Ln.	Wiggins Judyrine Wiggins Sherina	Calvin Young	\$5,400.00	\$265.00	0533A01014

Building Addition (R)

Total Value	\$65,400.00	(Avg.: \$32,700.00)
Total Fees	\$530.00	
Permits Issued:	2	

SFR - 18 - 0697	new SFR	07/12/2018	5285 Hicksboro Rd.	Adcock Jonathan Adcock Alexandria	Barbara Lentz	\$201,377.28	\$694.00	0368 02023
SFR - 18 - 0861	2 story SFR	07/16/2018	278 N B Harrison Ln. Bldg. lot 1	Liggon Robin K Liggon Cynthia W	Dudley Williams, III	\$430,000.00	\$1,588.00	0354C01001
SFR - 18 - 0868	1 story SFR	07/18/2018	59 Wilton Rd.	Smith Ethel Howard	Matthew Winslow	\$130,000.00	\$544.00	0491 01012

SFR - 18 - 0903	SFD	07/12/2018	1960 Old Epsom Rd.	Hester William Ellis , Jr. Hester Harris Cheryl	Larry Adcock	\$300,000.00	\$2,343.44	0221 02034
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Building New Single Family (R)

Total Value **\$1,061,377.28** (Avg.: \$265,344.32)

Total Fees **\$5,169.44**

Permits Issued: **4**

CN - 18 - 0646	adding an elementary school to an existing site, pad prep, storm drain, boardwalk entry, sidewalks, sewer and water connection to private , electrical service to prewired modular	07/12/2018	926 South Carolina Ave.	Henderson Collegiate Inc	Joshua Cloninger	\$204,000.00	\$1,965.58	0090 01002
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Building Permit New (C)

Total Value **\$204,000.00** (Avg.: \$204,000.00)

Total Fees **\$1,965.58**

Permits Issued: **1**

RMODL - 18 - 0582	Close existing screen porch & deck into glass room, 574 sq. ft.	07/16/2018	1713 Peter Gill Rd.	Newton Clydel L., Jr. Newton Laura	Jonathan Owens	\$40,000.00	\$320.00	0458 02028
RMODL - 18 - 0851	convert existing bedroom to a bathroom	07/02/2018	1882 Ruin Creek Rd.	Robinson Danny A	Lin Cole	\$2,100.00	\$165.00	0413 02002

RMODL - 18 - 0887	add metal roof and change some ele covers	07/06/2018	512 Water St.	Robertson Stanley D Robertson Jackie	owner	\$500.00	\$110.00	0078 07028
RMODL - 18 - 0917	patio door replacement install patio door same size	07/12/2018	5 Stoneridge Dr.	Hansley Lubrenda Hansley Robert	Home Depot USA, Inc	\$4,335.00	\$65.00	0452A01025
RMODL - 18 - 0931	insulate ceiling and walls in house for house that caught fire (per fire inspector)	07/16/2018	125 W Rockspring St.	Williams Daniel K Williams Mary	owner	\$100.00	\$100.00	0098 11015
RMODL - 18 - 0971	installation of elevator(on outside wall of present structure 6x6)	07/23/2018	190 Greta Ln.	Banks John Henry Banks Mamie	owner	\$35,000.00	\$420.00	0608 02058

Building Remodel (R)

Total Value	\$82,035.00	(Avg.: \$13,672.50)
Total Fees	\$1,180.00	
Permits Issued:	6	

CU - 18 - 0937	Canvass enclosure for patio and new awning @ walkway.	07/17/2018	210 N Garnett St.	Rosemyr Corporation	owner	\$11,609.00	\$255.00	0024 02002
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Building Upfit/Remodel (C)

Total Value	\$11,609.00	(Avg.: \$11,609.00)
Total Fees	\$255.00	
Permits Issued:	1	

FIRA - 18 - 0844	upgrade fire alarm panel	06/29/2018	2275 Ruin Creek Rd.	Senior Citizens Home Inc	David Amer		\$110.00	0217 01003
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Fire Alarm

Total Value **\$0.00** (Avg.: \$0.00)

Total Fees **\$110.00**

Permits Issued: **1**

FS - 18 - 0907	annual fire and safety	07/11/2018	5600 Tungsten Mine Rd.	Philadelphia Baptist Church	owner		\$55.00	0322 02013
FS - 18 - 0929	state mandated fire and safety	07/13/2018	176 E Parker St.	Centro Pentecostes Monte DE Sion	owner		\$55.00	0055 04002
FS - 18 - 0958	annual fire inspection	07/19/2018	1024 Oak Ridge Church Rd.	Oak Ridge Baptist Church	Wynne		\$55.00	0488 01006
FS - 18 - 0973	state mandated fire and safety	07/23/2018	4770 Vicksboro Rd.	Phipps Chapel Church	owner		\$55.00	0539 01041
FS - 18 - 0977	Fuller Chapel Christian Church Inc., 1470 N. Lynnbank Rd. Fire and Safety inspection.	07/23/2018	1470 N Lynnbank Rd.	Fuller'S Chapel	owner		\$55.00	0451 01004
FS - 18 - 0985	state mandated fire & safety	07/24/2018	2747 N NC 39 Hwy.	Livingstone Christian Church	owner		\$55.00	0206 02015
FS - 18 - 0993	Mt. Calvary Holy Church, 706 Tungston Mine Rd., Townsville, NC 27584	07/25/2018	670 Tungsten Mine Rd.	Mt Calvary Holiness Church	owner		\$55.00	0318a01006

Fire/SafetyTotal Value **\$0.00** (Avg.: \$0.00)Total Fees **\$385.00**Permits Issued: **7**

FSDC - 18 - 0910	annual fire and safety	07/11/2018	2025 N Gamett St.	Ww Properties & Rentals Llc	owner		\$55.00	0034 03001A
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Fire/Safety - Foster/Day CareTotal Value **\$0.00** (Avg.: \$0.00)Total Fees **\$55.00**Permits Issued: **1**

DWMH - 18 - 0828	1989 DWMH 65x15 with A/C	07/09/2018	1111 Mt. Pleasant Church Rd.	Olde Raleigh Land, LLC	David Eatmon	\$1,500.00	\$255.00	0583 01080
DWMH - 18 - 0883	2018 DWMH	07/24/2018	214 Colenda Ln.	Johnston Alfred Ronald Sr Johnston Alfred Ronald Jr	Alex Parham, III	\$105,883.00	\$255.00	0325A02001
DWMH - 18 - 0885	2016 DWMH	07/19/2018	826 Heartland Ln.	Henderson Mary P & Others	Alex Parham, III	\$125,500.00	\$255.00	0380 01001

Manufactured Home Double Wide (R)Total Value **\$232,883.00** (Avg.: \$77,627.67)Total Fees **\$765.00**Permits Issued: **3**

SWMH - 18 - 0897	SWMH 1995 80x12	07/23/2018	191 Crater Ln.	Griffin Henry A.	TBD	\$2,650.00	\$210.00	0488 02010A
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Manufactured Home Single Wide (R)

Total Value **\$2,650.00** (Avg.: \$2,650.00)

Total Fees **\$210.00**

Permits Issued: **1**

SIGN - 18 - 0755	installing 3- non illuminated chrome synergy "waves"	07/09/2018	1421 Andrews East - A Ave.	System Capital Real Prop. Corp	Rita Vernon	\$14,432.00	\$220.00	0214 03016
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Sign Permit

Total Value **\$14,432.00** (Avg.: \$14,432.00)

Total Fees **\$220.00**

Permits Issued: **1**

TEMP - 18 - 0855	60x90 and 40x40 tents for the county fair	06/28/2018	1427 E Andrews Ave.	Anoviv Realty Of NC Inc	owner	\$5,500.00	\$220.00	0216 02006
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Temporary Structure Permit

Total Value **\$5,500.00** (Avg.: \$5,500.00)

Total Fees **\$220.00**

Permits Issued: **1**

TOTALS:	Square Footage:	34,199.00	(Avg.: 1,221.39)
	Value:	\$1,851,877.40	(Avg.: \$66,138.48)
	Total Projects:	36	

Permits Issued:	36	
Total Fees:		\$11,615.02

**Vance County Planning & Development's
Planning Activity
06/26/18 to 07/25/18**

Short ID	Project Description	Project Start Date	Short Address	Owner Name	Total Fees
EXPT	Recombination Daniel Boone TL.	07/06/2018	Daniel Boone Trl.	Rand Kenan W Jr	\$30.00
EXPT	Recombination between lots 0530 01013 and 0530 01033. Total acres 18.91.	07/12/2018	Cokesbury Ct.	Jeffries Jimmy B Jeffries Laverne	\$30.00
EXPT	Recombination, 4 lots, 9.981 acres. Sam Brummitt Rd.	07/17/2018	Sam Brummitt Rd.	Rand Kenan W Jr	\$30.00
EXPT	Recombination, Vicksboro Rd., Total 2.10 Acres.	07/18/2018	6094 Vicksboro Rd.	Owen Rickey A Owen Judy C	\$30.00
EXPT	Recombination, 3 lots, Kittrell Vance Avenue and US 1 South.	07/20/2018	1510 US 1 Hwy.	Ruby M. Riggan	\$30.00
EXPT	Two into Three Exception, Gerald P. White Heirs, Waters Edge Rd.	07/20/2018	95 N Waters Edge Ln.	White Gerald P	\$30.00
EXPT	Recombination two lots, Rock Spring Church Rd.	07/05/2018	Rock Spring Church Rd.	Riggsbee Patrick Milton Riggsbee Michele Kouder	\$30.00
EXPT	Two lots Bullocksville Park Rd, recombined ending with two lots.	07/11/2018	952 Bullocksville Park Rd.	Lena Bullock Howard Heirs	\$30.00
EXPT	Recombination 0591 02043 and 0591 02005, off Satterwhite Point Rd.	07/11/2018	4969 Satterwhite Point Rd.	Allen Joseph L II Allen Lilda	\$30.00
Plan - Plat (Exempt)					
Total Fees		\$270.00			
MJSUB	10 lots on Plum Nutty Rd.	07/03/2018	Plum Nutty Rd.	Daniel & Faye Guin	\$220.00
Plan - Subdivision (Major)					

Total Fees**\$220.00**

MRSUB	One 3.59 acre tract on Gillburg Rd, 88.50 acres remaining.	07/06/2018	4138 Gillburg Rd.	Darlene J. Ranes & Darrell Johnson	\$175.00
MRSUB	1 1.8 acre lot on Hartland Lane. Remainder 93 acres.	07/17/2018	Hartland Ln.	James Williams Mary P. Henderson & Others	\$175.00
MRSUB	Subdivision 1 1.039 acres. Remainder 18+ acres. Off Townsville Landing Rd.	07/18/2018	529 Townsville Landing Rd.	CLEGG SUSAN CLEGG RICHARD	\$175.00
MRSUB	1.04 acre tract on Bullocksville Park Rd., 12.5 acres remaining.	07/06/2018	Bullocksville Pk Rd.	John L. Bullock	\$175.00

Plan - Subdivision (Minor)**Total Fees****\$700.00****TOTALS:**

Total Projects:

14

Total Fees:

\$1,190.00

VANCE COUNTY
 LEVY COLLECTED REPORT
 AS OF RUN DATE

REVENUE UNIT / YEAR

YEAR	REVENUE UNIT CHARGE TYPE	(A) LEVY ORIG/DISC	DISC BILLS INCL IN (A)	(B) LEVY PAID/DSCNTS	DISCOUNTS INCL IN (B)	(C) NET ABATEMENTS	B+C/A COLL %	LEVY OUTSTANDING
2000	00 VANCE COUNTY TAXES	122,344.23		100,195.16		21,524.95		624.12
	A ASSESSMENT	27,900.00		17,234.52		10,665.48		
	L LATE LISTING	86.71		6.59		80.12		
	* YEAR TOTAL	150,330.94		117,436.27		32,270.55	99.59	624.12
2001	00 VANCE COUNTY TAXES	199,122.20		130,725.70		67,251.26		1,145.24
	A ASSESSMENT	37,026.89		23,726.14		13,300.75		
	L LATE LISTING	165.27		136.13		29.14		
	* YEAR TOTAL	236,314.36		154,587.97		80,581.15	99.52	1,145.24
2002	00 VANCE COUNTY TAXES	240,406.36		203,439.02		36,576.44		390.90
	A ASSESSMENT	46,875.00		35,174.85		11,700.15		
	L LATE LISTING	2,745.38		1,370.39		1,374.99		
	* YEAR TOTAL	290,026.74		239,984.26		49,651.58	99.87	390.90
2003	00 VANCE COUNTY TAXES	289,381.07		261,818.61		25,427.06		2,135.40
	A ASSESSMENT	60,244.20		49,900.92		10,268.28		75.00
	L LATE LISTING	2,607.42		1,566.00		1,001.37		40.05
	* YEAR TOTAL	352,232.69		313,285.53		36,696.71	99.37	2,250.45
2004	00 VANCE COUNTY TAXES	379,828.78	901.28	355,996.75		22,931.48		900.55
	A ASSESSMENT	71,100.00		62,517.42		8,507.58		75.00
	L LATE LISTING	1,352.83		1,005.40		310.58		36.85
	* YEAR TOTAL	452,281.61	901.28	419,519.57		31,749.64	99.78	1,012.40
2005	00 VANCE COUNTY TAXES	617,234.18		590,678.93		12,912.49		13,642.76
	A ASSESSMENT	127,695.00		116,791.63		3,407.00		7,496.37
	L LATE LISTING	1,996.39		1,558.42		34.31		403.66
	* YEAR TOTAL	746,925.57		709,028.98		16,353.80	97.12	21,542.79
2006	00 VANCE COUNTY TAXES	4,705,597.14	11,816.19	4,680,552.10		12,975.45		12,069.59
	A ASSESSMENT	647,352.04		634,151.90		3,979.81		9,220.33
	L LATE LISTING	5,123.65		4,500.50		130.22		492.93
	* YEAR TOTAL	5,358,072.83	11,816.19	5,319,204.50		17,085.48	99.60	21,782.85
2007	00 VANCE COUNTY TAXES	16,516,588.68	21,869.50	16,485,994.93		16,643.55		13,950.20

DATE 6/29/18
 TIME 17:32:41
 USER JENWLL

100 REAL AND LISTED PERSONAL
 REVENUE UNIT: ALL

VANCE COUNTY
 LEVY COLLECTED REPORT
 AS OF RUN DATE

REVENUE UNIT/YEAR

PAGE 2
 PROG# CL2237

YEAR	REVENUE UNIT CHARGE TYPE	(A) LEVY ORIG/DISC	DISC BILLS INCL IN (A)	(B) LEVY PAID/DSCNTS	DISCOUNTS INCL IN (B)	(C) NET ABATEMENTS	B+C/A COLL %	LEVY OUTSTANDING
	A ASSESSMENT	1,780,913.04		1,768,024.33		5,908.80		6,979.91
	L LATE LISTING	7,783.59		7,496.01		44.63		242.95
	* YEAR TOTAL	18,305,285.31	21,869.50	18,261,515.27		22,596.98	99.89	21,173.06
2008	00 VANCE COUNTY TAXES	18,501,368.11	36,640.61	18,462,243.41		23,914.12		15,210.58
	A ASSESSMENT	1,934,885.01		1,916,548.53		8,200.69		10,135.79
	L LATE LISTING	7,805.78		7,233.61		116.15		456.02
	* YEAR TOTAL	20,444,058.90	36,640.61	20,386,025.55		32,230.96	99.88	25,802.39
2009	00 VANCE COUNTY TAXES	18,208,394.81	3,665.66	18,163,618.78		29,431.44		15,344.59
	A ASSESSMENT	1,934,672.50		1,913,650.03		10,862.00		10,160.47
	L LATE LISTING	10,545.82		10,073.86		66.94		405.02
	* YEAR TOTAL	20,153,613.13	3,665.66	20,087,342.67		40,360.38	99.88	25,910.08
2010	00 VANCE COUNTY TAXES	18,236,686.34	7,148.78	18,164,844.23		55,211.31		16,630.80
	A ASSESSMENT	1,959,510.00		1,926,049.03		21,220.00		12,240.97
	L LATE LISTING	20,586.48		14,808.17		5,337.93		440.38
	* YEAR TOTAL	20,216,782.82	7,148.78	20,105,701.43		81,769.24	99.86	29,312.15
2011	00 VANCE COUNTY TAXES	18,773,059.43	238,861.19	18,439,614.90		307,239.53		26,205.00
	A ASSESSMENT	2,029,845.00	15,210.00	1,964,303.42		51,426.77		14,114.81
	L LATE LISTING	64,093.56	52,876.14	42,353.71		19,250.90		2,488.95
	* YEAR TOTAL	20,866,997.99	306,947.33	20,446,272.03		377,917.20	99.80	42,808.76
2012	00 VANCE COUNTY TAXES	19,656,450.38	424,167.90	19,218,601.35		407,649.26		30,199.77
	A ASSESSMENT	2,046,087.50	27,357.50	1,967,892.33		57,834.08		20,361.09
	L LATE LISTING	82,972.04	64,306.93	53,173.40		27,593.62		2,205.02
	* YEAR TOTAL	21,785,509.92	515,832.33	21,239,667.08		493,076.96	99.76	52,765.88
2013	00 VANCE COUNTY TAXES	19,746,595.08	164,244.68	19,429,130.64		270,412.48		47,051.96
	A ASSESSMENT	2,036,960.00	8,885.00	1,966,421.31		48,707.50		21,831.19
	L LATE LISTING	42,307.82	19,399.94	34,162.24		3,785.31		4,360.27
	* YEAR TOTAL	21,825,862.90	192,529.62	21,429,714.19		322,905.29	99.67	73,243.42
2014	00 VANCE COUNTY TAXES	19,826,172.17	170,007.09	19,598,027.65		169,601.11		58,543.41
	A ASSESSMENT	2,000,300.00	22,100.00	1,954,586.24		30,642.50		15,071.26
	L LATE LISTING	37,614.91	19,555.75	23,833.27		6,932.36		6,849.28

DATE 6/29/18
 TIME 17:32:41
 USER JENWLL

100 REAL AND LISTED PERSONAL
 REVENUE UNIT: ALL

VANCE COUNTY
 LEVY COLLECTED REPORT
 AS OF RUN DATE

REVENUE UNIT/YEAR

PAGE 3
 PROG# CL2237

YEAR	REVENUE UNIT CHARGE TYPE	(A) LEVY ORIGINAL DISC	DISC BILLS INCL IN (A)	(B) LEVY PAID/DISCNTS	DISCOUNTS INCL IN (B)	(C) NET ABATEMENTS	B+C/A COLL %	LEVY OUTSTANDING
*	YEAR TOTAL	21,864,087.08	211,662.84	21,576,447.16		207,175.97	99.64	80,463.95
2015 00	VANCE COUNTY TAXES	20,460,290.21	920,421.25	19,729,893.77		631,254.44		99,142.00
A	ASSESSMENT	1,957,485.00	18,345.00	1,923,728.65		11,860.00		21,896.35
L	LATE LISTING	109,092.95	101,049.00	25,454.94		82,486.19		1,151.82
*	YEAR TOTAL	22,526,868.16	1,039,815.25	21,679,077.36		725,600.63	99.46	122,190.17
2016 00	VANCE COUNTY TAXES	20,199,580.68	321,958.88	19,716,144.39		148,438.48		334,997.81
A	ASSESSMENT	2,062,720.00	58,795.00	1,970,476.85		24,462.50		67,780.65
L	LATE LISTING	49,532.87	42,771.38	37,398.91		9,436.86		2,697.10
*	YEAR TOTAL	22,311,833.55	423,525.26	21,724,020.15		182,337.84	98.19	405,475.56
2017 00	VANCE COUNTY TAXES	20,528,473.74	180,311.12	19,793,013.97		97,856.79		637,602.98
A	ASSESSMENT	2,037,630.00	3,570.00	1,893,297.69		9,870.00		134,462.31
L	LATE LISTING	34,560.52	10,937.23	22,061.47		618.08		11,880.97
*	YEAR TOTAL	22,600,664.26	194,818.35	21,708,373.13		108,344.87	96.54	783,946.26
2018 00	VANCE COUNTY TAXES	29,712.24	29,712.24	14,370.04		733.96		14,608.24
A	ASSESSMENT	630.00	630.00	105.00				525.00
L	LATE LISTING	2,121.07	2,121.07	559.79		131.30		1,429.98
*	YEAR TOTAL	32,463.31	32,463.31	15,034.83		865.26	48.98	16,563.22
**	REV UNT TOT	240,520,212.07	2,999,636.31	235,932,237.93		2,859,570.49	99.29	1,728,403.65

DATE 6/29/18
 TIME 17:32:41
 USER JENWLL

100 REAL AND LISTED PERSONAL
 REVENUE UNIT: ALL

VANCE COUNTY
 LEVY COLLECTED REPORT
 AS OF RUN DATE

REVENUE UNIT/YEAR

PAGE 11
 PROG# CL2237

YEAR	REVENUE UNIT CHARGE TYPE	(A) LEVY ORIG/DISC	DISC BILLS INCL IN (A)	(B) LEVY PAID/DSCNTS	DISCOUNTS INCL IN (B)	(C) NET ABATEMENTS	B+C/A COLL %	LEVY OUTSTANDING
2002	12 FIRE DISTRICT TAXES	4,124.55		3,317.20		807.35		
*	YEAR TOTAL	4,124.55		3,317.20		807.35	100.00	
2003	12 FIRE DISTRICT TAXES	6,729.53		6,053.28		603.59		72.66
*	YEAR TOTAL	6,729.53		6,053.28		603.59	98.93	72.66
2004	12 FIRE DISTRICT TAXES	8,740.21	28.59	8,189.80		517.65		32.76
*	YEAR TOTAL	8,740.21	28.59	8,189.80		517.65	99.63	32.76
2005	12 FIRE DISTRICT TAXES	13,511.98		12,967.31		217.94		326.73
L	LATE LISTING			.20		.20-		
*	YEAR TOTAL	13,511.98		12,967.51		217.74	97.59	326.73
2006	12 FIRE DISTRICT TAXES	89,836.07	404.13	89,342.14		214.94		278.99
*	YEAR TOTAL	89,836.07	404.13	89,342.14		214.94	99.69	278.99
2007	12 FIRE DISTRICT TAXES	342,310.78	723.66	341,745.91		261.37		303.50
*	YEAR TOTAL	342,310.78	723.66	341,745.91		261.37	99.92	303.50
2008	12 FIRE DISTRICT TAXES	397,167.68	1,220.07	396,390.86		438.72		338.10
L	LATE LISTING			.21		.21-		
*	YEAR TOTAL	397,167.68	1,220.07	396,391.07		438.51	99.92	338.10
2009	12 FIRE DISTRICT TAXES	403,358.41	120.39	402,487.31		501.71		369.39
L	LATE LISTING			1.26		1.58-		.32
*	YEAR TOTAL	403,358.41	120.39	402,488.57		500.13	99.91	369.71
2010	12 FIRE DISTRICT TAXES	402,067.02	235.37	400,798.35		852.63		416.04
L	LATE LISTING			1.98		2.30-		.32
*	YEAR TOTAL	402,067.02	235.37	400,800.33		850.33	99.90	416.36
2011	12 FIRE DISTRICT TAXES	413,720.18	4,886.84	406,821.36		6,403.94		494.88

DATE 6/29/18
 TIME 17:32:41
 USER JENWLL

100 REAL AND LISTED PERSONAL
 REVENUE UNIT: ALL

VANCE COUNTY
 LEVY COLLECTED REPORT
 AS OF RUN DATE

REVENUE UNIT/ YEAR

PAGE 12
 PROG# CL2237

YEAR	REVENUE UNIT CHARGE TYPE	(A) LEVY ORIG/ DISC	DISC BILLS INCL IN (A)	(B) LEVY PAID/ DSCNTS	DISCOUNTS INCL IN (B)	(C) NET ABATEMENTS	B+C/ A COLL %	LEVY OUTSTANDING
	L LATE LISTING	1,123.56	859.87	680.14		418.56		24.86
	* YEAR TOTAL	414,843.74	5,746.71	407,501.50		6,822.50	99.88	519.74
2012	12 FIRE DISTRICT TAXES	666,994.21	7,263.01	634,439.81		31,703.97		850.43
	L LATE LISTING	1,961.06	1,180.07	1,502.57		418.85		39.64
	* YEAR TOTAL	668,955.27	8,443.08	635,942.38		32,122.82	99.87	890.07
2013	12 FIRE DISTRICT TAXES	655,653.87	4,628.49	648,291.03		6,296.47		1,066.37
	L LATE LISTING	1,340.28	323.26	1,162.16		138.65		39.47
	* YEAR TOTAL	656,994.15	4,951.75	649,453.19		6,435.12	99.84	1,105.84
2014	12 FIRE DISTRICT TAXES	649,950.65	5,833.35	643,852.80		4,779.47		1,318.38
	L LATE LISTING	1,199.80	420.65	919.04		195.99		84.77
	* YEAR TOTAL	651,150.45	6,254.00	644,771.84		4,975.46	99.79	1,403.15
2015	12 FIRE DISTRICT TAXES	647,489.28	7,381.65	638,737.46		6,057.55		2,694.27
	L LATE LISTING	1,625.22	1,352.19	432.72		1,154.86		37.64
	* YEAR TOTAL	649,114.50	8,733.84	639,170.18		7,212.41	99.58	2,731.91
2016	12 FIRE DISTRICT TAXES	658,471.23	10,228.25	637,250.33		7,509.15		13,711.75
	L LATE LISTING	849.94	630.98	360.42		420.73		68.79
	* YEAR TOTAL	659,321.17	10,859.23	637,610.75		7,929.88	97.91	13,780.54
2017	12 FIRE DISTRICT TAXES	671,651.68	8,549.96	647,289.63		2,091.48		22,270.57
	L LATE LISTING	1,472.02	481.92	908.20		25.38		538.44
	* YEAR TOTAL	673,123.70	9,031.88	648,197.83		2,116.86	96.62	22,809.01
2018	12 FIRE DISTRICT TAXES	1,133.08	1,133.08	645.85				487.23
	L LATE LISTING	44.00	44.00	9.61				34.39
	* YEAR TOTAL	1,177.08	1,177.08	655.46			55.69	521.62
	** REV UNT TOT	6,042,526.29	57,929.78	5,924,598.94		72,026.66	99.25	45,900.69
	*** GROUP TOTAL	304,701,358.76	4,315,468.11	298,800,143.35		3,764,440.37	99.30	2,136,775.04

DATE 6/29/18
 TIME 17:32:41
 USER JENWLL

125 GAP VEHICLE BILLING
 REVENUE UNIT: ALL

VANCE COUNTY
 LEVY COLLECTED REPORT
 AS OF RUN DATE

REVENUE UNIT/YEAR

PAGE 13
 PROG# CL2237

YEAR	REVENUE UNIT CHARGE TYPE	(A) LEVY ORIG/DISC	DISC BILLS INCL IN (A)	(B) LEVY PAID/DSCNTS	DISCOUNTS INCL IN (B)	(C) NET ABATEMENTS	B+C/A COLL %	LEVY OUTSTANDING
2017	00 VANCE COUNTY TAXES	22,989.27		3,610.23		4,331.69		15,047.35
	* YEAR TOTAL	22,989.27		3,610.23		4,331.69	34.55	15,047.35
2018	00 VANCE COUNTY TAXES	26,635.41	26,635.41	1,924.07		162.02		24,549.32
	* YEAR TOTAL	26,635.41	26,635.41	1,924.07		162.02	7.84	24,549.32
	** REV UNT TOT	49,624.68	26,635.41	5,534.30		4,493.71	20.21	39,596.67

DATE 6/29/18 125 GAP VEHICLE BILLING
 TIME 17:32:41 REVENUE UNIT: ALL
 USER JENWLL

VANCE COUNTY
 LEVY COLLECTED REPORT
 AS OF RUN DATE

REVENUE UNIT/YEAR

PAGE 17
 PROG# CL2237

YEAR	REVENUE UNIT CHARGE TYPE	(A) LEVY ORIG/DISC	DISC BILLS I NCL I N (A)	(B) LEVY PAID/DSCNTS	DISCOUNTS I NCL I N (B)	(C) NET ABATEMENTS	B+C/A COLL %	LEVY OUTSTANDING
2017	12 FIRE DISTRICT TAXES	840.29		149.68		146.16		544.45
*	YEAR TOTAL	840.29		149.68		146.16	35.21	544.45
2018	12 FIRE DISTRICT TAXES	887.26	887.26	73.49		5.95		807.82
*	YEAR TOTAL	887.26	887.26	73.49		5.95	8.96	807.82
**	REV UNT TOT	1,727.55	887.26	223.17		152.11	21.73	1,352.27
***	GROUP TOTAL	66,204.47	36,172.90	6,661.37		5,959.55	19.07	53,583.55

DATE 6/29/18
 TIME 17:32:41
 USER JENWLL

150 PUBLIC UTILITIES
 REVENUE UNIT: ALL

VANCE COUNTY
 LEVY COLLECTED REPORT
 AS OF RUN DATE

REVENUE UNIT/ YEAR

PAGE 18
 PROG# CL2237

YEAR	REVENUE UNIT CHARGE TYPE	(A) LEVY ORIG/ DISC	DISC BILLS INCL IN (A)	(B) LEVY PAID/ DSCNTS	DISCOUNTS INCL IN (B)	(C) NET ABATEMENTS	B+C/A COLL %	LEVY OUTSTANDING
2003	00 VANCE COUNTY TAXES	77.41		74.57		2.84		
	* YEAR TOTAL	77.41		74.57		2.84	100.00	
2006	00 VANCE COUNTY TAXES	354,990.15		354,990.15			100.00	
	* YEAR TOTAL	354,990.15		354,990.15			100.00	
2007	00 VANCE COUNTY TAXES	559,394.08		559,394.08			100.00	
	L LATE LISTING	12.67		12.67				
	* YEAR TOTAL	559,406.75		559,406.75			100.00	
2008	00 VANCE COUNTY TAXES	641,262.39		641,262.39			100.00	
	* YEAR TOTAL	641,262.39		641,262.39			100.00	
2009	00 VANCE COUNTY TAXES	622,975.47		622,975.47			100.00	
	L LATE LISTING	24.24		24.24				
	* YEAR TOTAL	622,999.71		622,999.71			100.00	
2010	00 VANCE COUNTY TAXES	605,674.17		605,674.17			100.00	
	* YEAR TOTAL	605,674.17		605,674.17			100.00	
2011	00 VANCE COUNTY TAXES	609,356.48		609,356.48				
	* YEAR TOTAL	609,356.48		609,356.48			100.00	
2012	00 VANCE COUNTY TAXES	607,921.29		607,921.29			100.00	
	* YEAR TOTAL	607,921.29		607,921.29			100.00	
2013	00 VANCE COUNTY TAXES	608,310.46		608,310.46			100.00	
	* YEAR TOTAL	608,310.46		608,310.46			100.00	
2014	00 VANCE COUNTY TAXES	609,191.68		609,191.68			100.00	
	* YEAR TOTAL	609,191.68		609,191.68			100.00	

DATE 6/29/18
 TIME 17:32:41
 USER JENWLL

150 PUBLIC UTILITIES
 REVENUE UNIT: ALL

VANCE COUNTY
 LEVY COLLECTED REPORT
 AS OF RUN DATE

REVENUE UNIT/ YEAR

PAGE 19
 PROG# CL2237

YEAR	REVENUE UNIT CHARGE TYPE	(A) LEVY ORIG/DISC	DISC BILLS INCL IN (A)	(B) LEVY PAID/DSCNTS	DISCOUNTS INCL IN (B)	(C) NET ABATEMENTS	B+C/A COLL %	LEVY OUTSTANDING
2015 00	VANCE COUNTY TAXES	688,091.16	24.26	688,076.32		1.58		13.26
*	YEAR TOTAL	688,091.16	24.26	688,076.32		1.58	100.00	13.26
2016 00	VANCE COUNTY TAXES	779,311.38		779,311.38				
*	YEAR TOTAL	779,311.38		779,311.38			100.00	
2017 00	VANCE COUNTY TAXES	784,322.66		784,322.66				
L	LATE LISTING			60.52		60.52-		
*	YEAR TOTAL	784,322.66		784,383.18		60.52-	100.00	
**	REV UNT TOT	7,470,915.69	24.26	7,470,958.53		56.10-	100.00	13.26

DATE 6/29/18
 TIME 17:32:41
 USER JENWLL

150 PUBLIC UTILITIES
 REVENUE UNIT: ALL

VANCE COUNTY
 LEVY COLLECTED REPORT
 AS OF RUN DATE

REVENUE UNIT/YEAR

PAGE 24
 PROG# CL2237

YEAR	REVENUE UNIT CHARGE TYPE	(A) LEVY ORIG/DISC	DISC BILLS INCL IN (A)	(B) LEVY PAID/DSCNTS	DISCOUNTS INCL IN (B)	(C) NET ABATEMENTS	B+C/A COLL %	LEVY OUTSTANDING
2006	12 FIRE DISTRICT TAXES	7,269.34		7,269.34				
	* YEAR TOTAL	7,269.34		7,269.34			100.00	
2007	12 FIRE DISTRICT TAXES	9,800.62		9,800.62				
	* YEAR TOTAL	9,800.62		9,800.62			100.00	
2008	12 FIRE DISTRICT TAXES	10,987.24		10,987.24				
	* YEAR TOTAL	10,987.24		10,987.24			100.00	
2009	12 FIRE DISTRICT TAXES	10,969.95		10,969.95				
	* YEAR TOTAL	10,969.95		10,969.95			100.00	
2010	12 FIRE DISTRICT TAXES	10,818.60		10,818.60				
	* YEAR TOTAL	10,818.60		10,818.60			100.00	
2011	12 FIRE DISTRICT TAXES	11,212.98		11,212.98				
	* YEAR TOTAL	11,212.98		11,212.98			100.00	
2012	12 FIRE DISTRICT TAXES	17,464.01		17,464.01				
	* YEAR TOTAL	17,464.01		17,464.01			100.00	
2013	12 FIRE DISTRICT TAXES	17,835.77		17,835.77				
	* YEAR TOTAL	17,835.77		17,835.77			100.00	
2014	12 FIRE DISTRICT TAXES	18,076.29		18,076.29				
	* YEAR TOTAL	18,076.29		18,076.29			100.00	
2015	12 FIRE DISTRICT TAXES	21,895.14	1.06	21,894.47				.67
	* YEAR TOTAL	21,895.14	1.06	21,894.47			100.00	.67
2016	12 FIRE DISTRICT							

DATE 6/29/18
 TIME 17:32:41
 USER JENWLL

150 PUBLIC UTILITIES
 REVENUE UNIT: ALL

VANCE COUNTY
 LEVY COLLECTED REPORT
 AS OF RUN DATE

REVENUE UNIT/ YEAR

PAGE 25
 PROG# CL2237

YEAR	REVENUE UNIT CHARGE TYPE	(A) LEVY ORIG/DISC	DISC BILLS I NCL I N (A)	(B) LEVY PAID/DSCNTS	DISCOUNTS I NCL I N (B)	(C) NET ABATEMENTS	B+C/A COLL %	LEVY OUTSTANDING
	TAXES	24,653.10		24,653.10				
*	YEAR TOTAL	24,653.10		24,653.10			100.00	
2017 12	FIRE DISTRICT TAXES	24,951.20		24,951.20				
L	LATE LISTING			.75		.75-		
*	YEAR TOTAL	24,951.20		24,951.95		.75-	100.00	
**	REV UNT TOT	185,934.24	1.06	185,934.32		.75-	100.00	.67
***	GROUP TOTAL	10,058,818.21	28.33	10,058,902.85		98.57-	100.00	13.93

VANCE COUNTY
 LEVY COLLECTED REPORT
 AS OF RUN DATE

REVENUE UNIT/ YEAR

YEAR	REVENUE UNIT CHARGE TYPE	(A) LEVY ORIG/DISC	DISC BILLS INCL IN (A)	(B) LEVY PAID/DSCNTS	DISCOUNTS INCL IN (B)	(C) NET ABATEMENTS	B+C/A COLL %	LEVY OUTSTANDING
2000	00 VANCE COUNTY TAXES	51,147.03		15,739.14		35,307.78		100.11
	* YEAR TOTAL	51,147.03		15,739.14		35,307.78	99.81	100.11
2001	00 VANCE COUNTY TAXES	61,032.85		19,463.85		41,562.69		6.31
	* YEAR TOTAL	61,032.85		19,463.85		41,562.69	99.99	6.31
2002	00 VANCE COUNTY TAXES	64,790.81		28,623.03		36,167.78		
	* YEAR TOTAL	64,790.81		28,623.03		36,167.78	100.00	
2003	00 VANCE COUNTY TAXES	65,201.36		33,554.98		31,646.38		
	* YEAR TOTAL	65,201.36		33,554.98		31,646.38	100.00	
2004	00 VANCE COUNTY TAXES	79,393.27		49,371.22		30,022.05		
	* YEAR TOTAL	79,393.27		49,371.22		30,022.05	100.00	
2005	00 VANCE COUNTY TAXES	232,362.23		203,282.75		40.07		29,039.41
	* YEAR TOTAL	232,362.23		203,282.75		40.07	87.51	29,039.41
2006	00 VANCE COUNTY TAXES	1,709,684.20		1,680,429.98		264.42		28,989.80
	L LATE LI STING	.30-		.30-				
	* YEAR TOTAL	1,709,683.90		1,680,429.68		264.42	98.31	28,989.80
2007	00 VANCE COUNTY TAXES	2,672,490.30		2,644,373.20		1,550.06		26,567.04
	* YEAR TOTAL	2,672,490.30		2,644,373.20		1,550.06	99.01	26,567.04
2008	00 VANCE COUNTY TAXES	2,377,859.90		2,353,994.78		623.51		23,241.61
	L LATE LI STING	.03-		.03-				
	* YEAR TOTAL	2,377,859.87		2,353,994.75		623.51	99.03	23,241.61
2009	00 VANCE COUNTY TAXES	2,026,433.15		1,999,079.96		1,922.37		25,430.82
	L LATE LI STING	.02-		.02-				
	* YEAR TOTAL	2,026,433.13		1,999,079.94		1,922.37	98.75	25,430.82

VANCE COUNTY
 LEVY COLLECTED REPORT
 AS OF RUN DATE

REVENUE UNIT/YEAR

YEAR	REVENUE UNIT CHARGE TYPE	(A) LEVY ORIG/DISC	DISC BILLS INCL IN (A)	(B) LEVY PAID/DSCNTS	DISCOUNTS INCL IN (B)	(C) NET ABATEMENTS	B+C/A COLL %	LEVY OUTSTANDING
2010 00	VANCE COUNTY TAXES	1,794,422.05	3,658.97	1,744,100.92		27,132.76		23,188.37
*	YEAR TOTAL	1,794,422.05	3,658.97	1,744,100.92		27,132.76	98.71	23,188.37
2011 00	VANCE COUNTY TAXES	2,231,343.97	11,437.28	2,156,611.72		49,341.36		25,390.89
*	YEAR TOTAL	2,231,343.97	11,437.28	2,156,611.72		49,341.36	98.87	25,390.89
2012 00	VANCE COUNTY TAXES	2,154,248.50	5,477.76	2,069,614.44		55,247.12		29,386.94
*	YEAR TOTAL	2,154,248.50	5,477.76	2,069,614.44		55,247.12	98.64	29,386.94
2013 00	VANCE COUNTY TAXES	1,319,211.80	5,342.72	1,263,225.92		29,954.81		26,031.07
*	YEAR TOTAL	1,319,211.80	5,342.72	1,263,225.92		29,954.81	98.03	26,031.07
2014 00	VANCE COUNTY TAXES	3,592.87	879.64	3,174.77		83.85		334.25
*	YEAR TOTAL	3,592.87	879.64	3,174.77		83.85	90.70	334.25
2015 00	VANCE COUNTY TAXES	310.14	310.14	291.18				18.96
*	YEAR TOTAL	310.14	310.14	291.18			93.89	18.96
**	REV UNT TOT	16,843,524.08	27,106.51	16,264,931.49		340,867.01	98.59	237,725.58

DATE 6/29/18
 TIME 17:32:41
 USER JENWLL

200 REGISTERED VEHICLE
 REVENUE UNIT: ALL

VANCE COUNTY
 LEVY COLLECTED REPORT
 AS OF RUN DATE

REVENUE UNIT/YEAR

PAGE 34
 PROG# CL2237

YEAR	REVENUE UNIT CHARGE TYPE	(A) LEVY ORIG/DISC	DISC BILLS INCL IN (A)	(B) LEVY PAID/DSCNTS	DISCOUNTS INCL IN (B)	(C) NET ABATEMENTS	B+C/A COLL %	LEVY OUTSTANDING
2002	12 FIRE DISTRICT TAXES	727.43		385.85		341.58		
*	YEAR TOTAL	727.43		385.85		341.58	100.00	
2003	12 FIRE DISTRICT TAXES	1,378.08		786.42		591.66		
*	YEAR TOTAL	1,378.08		786.42		591.66	100.00	
2004	12 FIRE DISTRICT TAXES	1,770.44		1,170.00		600.44		
*	YEAR TOTAL	1,770.44		1,170.00		600.44	100.00	
2005	12 FIRE DISTRICT TAXES	5,276.33		4,703.46		1.32		571.55
*	YEAR TOTAL	5,276.33		4,703.46		1.32	89.17	571.55
2006	12 FIRE DISTRICT TAXES	40,840.25		40,315.78		7.62		516.85
*	YEAR TOTAL	40,840.25		40,315.78		7.62	98.74	516.85
2007	12 FIRE DISTRICT TAXES	63,154.07		62,591.69		46.40		515.98
*	YEAR TOTAL	63,154.07		62,591.69		46.40	99.19	515.98
2008	12 FIRE DISTRICT TAXES	56,307.26		55,851.49		16.43		439.34
*	YEAR TOTAL	56,307.26		55,851.49		16.43	99.22	439.34
2009	12 FIRE DISTRICT TAXES	48,832.57		48,162.84		41.41		628.32
*	YEAR TOTAL	48,832.57		48,162.84		41.41	98.72	628.32
2010	12 FIRE DISTRICT TAXES	42,756.54	102.48	41,953.88		262.08		540.58
*	YEAR TOTAL	42,756.54	102.48	41,953.88		262.08	98.74	540.58
2011	12 FIRE DISTRICT TAXES	53,858.96	284.46	52,337.33		969.55		552.08
*	YEAR TOTAL	53,858.96	284.46	52,337.33		969.55	98.98	552.08
2012	12 FIRE DISTRICT							

DATE 6/29/18 200 REGISTERED VEHICLE
 TIME 17:32:41 REVENUE UNIT: ALL
 USER JENWLL

VANCE COUNTY
 LEVY COLLECTED REPORT
 AS OF RUN DATE

REVENUE UNIT/YEAR

PAGE 35
 PROG# CL2237

YEAR	REVENUE UNIT CHARGE TYPE	(A) LEVY ORIGINAL DISC	DISC BILLS INCL IN (A)	(B) LEVY PAID/DISCNTS	DISCOUNTS INCL IN (B)	(C) NET ABATEMENTS	B+C/A COLL %	LEVY OUTSTANDING
	TAXES	67,638.35	174.39	65,511.28		1,251.99		875.08
*	YEAR TOTAL	67,638.35	174.39	65,511.28		1,251.99	98.71	875.08
2013 12	FIRE DISTRICT TAXES	48,243.68	202.41	46,431.61		942.67		869.40
*	YEAR TOTAL	48,243.68	202.41	46,431.61		942.67	98.20	869.40
2014 12	FIRE DISTRICT TAXES	112.52	43.70	97.29		4.29		10.94
*	YEAR TOTAL	112.52	43.70	97.29		4.29	90.28	10.94
2015 12	FIRE DISTRICT TAXES	.96	.96					.96
*	YEAR TOTAL	.96	.96					.96
**	REV UNT TOT	430,897.44	808.40	420,298.92		5,077.44	98.72	5,521.08
***	GROUP TOTAL	21,536,372.01	33,374.46	20,731,917.98		473,444.00	98.47	331,010.03

DATE 6/29/18
 TIME 17:34:21
 USER JENWLL

CURR TAX YEAR: 2018

VANCE COUNTY
 TAX COLLECTIONS REPORT ALL RGCDs BY UNIT/YEAR
 DEPOSIT DATE RANGE 6/01/2018 THRU 6/30/2018
 YEAR RANGE 2000 THRU 2018

PAGE 1
 PROG# CL2223A

REVENUE UNIT: 00 VANCE COUNTY

YEAR	BEGINNING LEVY	ADDITIONS TO LEVY MTD	ADDITIONS YTD	DISCOUNTS AND RELEASES TO LEVY MTD	DISCOUNTS AND RELEASES YTD	ADJUSTED LEVY	COLLECTED MTD	COLLECTED YTD	ENDING BALANCE
2018		6,635.15	58,468.72		1,027.28	57,441.44	1,083.17	16,853.90	40,587.54
2017	664,531.30	15,794.90		18,097.96		664,531.30	130,291.94		664,531.30
2016	337,694.91					337,694.91	50,720.74		337,694.91
2015	100,326.04					100,326.04	20,493.82		100,326.04
2014	65,726.94					65,726.94	2,689.29		65,726.94
2013	77,443.30					77,443.30	487.67		77,443.30
2012	61,791.73					61,791.73	147.28		61,791.73
2011	54,084.84					54,084.84	4.95		54,084.84
2010	40,259.55					40,259.55			40,259.55
2009	41,074.86					41,074.86			41,074.86
2008	38,908.21					38,908.21			38,908.21
2007	40,760.19					40,760.19	115.75		40,760.19
2006	41,552.32					41,552.32			41,552.32
2005	43,085.83					43,085.83	29.59		43,085.83
2004	937.40					937.40			937.40
2003	2,175.45					2,175.45			2,175.45
2002	390.90					390.90			390.90
2001	1,151.55					1,151.55			1,151.55
2000	724.23					724.23			724.23
TOTAL	1,612,619.55	22,430.05	58,468.72	18,097.96	1,027.28	1,670,060.99	206,064.20	16,853.90	1,653,207.09
CURRENT INTEREST & COLLECTORS FEES							67.87	1,590.73	
PRIOR INTEREST & COLLECTORS FEES							27,796.38		
TOTAL INTEREST & COLLECTORS FEES							27,864.25	1,590.73	
TOTAL PRIOR YEARS TAXES							204,981.03		

DATE 6/29/18
TIME 17:34:21
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CURR TAX YEAR: 2018

VANCE COUNTY
TAX COLLECTIONS REPORT ALL RGCDs BY UNIT/YEAR
DEPOSIT DATE RANGE 6/01/2018 THRU 6/30/2018
YEAR RANGE 2000 THRU 2018

PAGE 2
PROG# CL2223A

REVENUE UNIT: 00 VANCE COUNTY

YEAR	BEGINNING LEVY	ADDITIONS TO LEVY MTD	ADDITIONS YTD	DISCOUNTS AND RELEASES TO LEVY MTD	DISCOUNTS AND RELEASES YTD	ADJUSTED LEVY	COLLECTED MTD	COLLECTED YTD	ENDING BALANCE
TOTAL TAXES & INTEREST & COLLECTORS FEES							233,928.45	18,444.63	
DISCOVERIES TAXES & INTEREST									
NET							233,928.45	18,444.63	
CURRENT YEAR PERCENTAGE		29.34							

DATE 6/29/18
 TIME 17:34:21
 USER JENWLL

VANCE COUNTY
 TAX COLLECTIONS REPORT ALL RGCDs BY UNIT/YEAR
 DEPOSIT DATE RANGE 6/01/2018 THRU 6/30/2018
 YEAR RANGE 2000 THRU 2018

PAGE 9
 PROG# CL2223A

CURR TAX YEAR: 2018

REVENUE UNIT: 12 FIRE DISTRICT

YEAR	BEGINNING LEVY	ADDITIONS TO LEVY MTD	ADDITIONS YTD	DISCOUNTS AND RELEASES TO LEVY MTD	DISCOUNTS AND RELEASES YTD	ADJUSTED LEVY	COLLECTED MTD	COLLECTED YTD	ENDING BALANCE
2018		256.40	2,064.34		5.95	2,058.39	51.29	728.95	1,329.44
2017	23,353.46					23,353.46	3,293.87		23,353.46
2016	13,780.54					13,780.54	929.26		13,780.54
2015	2,733.54					2,733.54	340.88		2,733.54
2014	1,414.09					1,414.09	47.33		1,414.09
2013	1,975.24					1,975.24	16.88		1,975.24
2012	1,765.15					1,765.15	.58		1,765.15
2011	1,071.82					1,071.82	.16		1,071.82
2010	956.94					956.94			956.94
2009	998.03					998.03			998.03
2008	777.44					777.44			777.44
2007	819.48					819.48	3.09		819.48
2006	795.84					795.84			795.84
2005	898.28					898.28			898.28
2004	32.76					32.76			32.76
2003	72.66					72.66			72.66
2002									
2001									
TOTAL	51,445.27	256.40	2,064.34		5.95	53,503.66	4,683.34	728.95	52,774.71
CURRENT INTEREST & COLLECTORS FEES							3.38	79.74	
PRIOR INTEREST & COLLECTORS FEES							426.72		
TOTAL INTEREST & COLLECTORS FEES							430.10	79.74	
TOTAL PRIOR YEARS TAXES							4,632.05		
TOTAL TAXES & INTEREST & COLLECTORS FEES							5,113.44	808.69	

DATE 6/29/18
TIME 17:34:21
USER JENWLL

VANCE COUNTY
TAX COLLECTIONS REPORT ALL RGDS BY UNIT/YEAR
DEPOSIT DATE RANGE 6/01/2018 THRU 6/30/2018
YEAR RANGE 2000 THRU 2018

PAGE 10
PROG# CL2223A

CURR TAX YEAR: 2018

REVENUE UNIT: 12 FIRE DISTRICT

YEAR	BEGINNING LEVY	ADDITIONS TO LEVY MTD	ADDITIONS YTD	DISCOUNTS AND RELEASES TO LEVY MTD	DISCOUNTS AND RELEASES YTD	ADJUSTED LEVY	COLLECTED MTD	COLLECTED YTD	ENDING BALANCE
DISCOVERIES TAXES & INTEREST									
NET							5,113.44	808.69	
CURRENT YEAR PERCENTAGE		35.41							

VANCE COUNTY
 LEVY COLLECTED REPORT
 AS OF RUN DATE

REVENUE UNIT/ YEAR

YEAR	REVENUE UNIT CHARGE TYPE	(A) LEVY ORIG/ DISC	DISC BILLS INCL IN (A)	(B) LEVY PAID/ DSCNTS	DISCOUNTS INCL IN (B)	(C) NET ABATEMENTS	B+C/ A COLL %	LEVY OUTSTANDING
2000	00 VANCE COUNTY TAXES	122,344.23		100,195.16		21,524.95		624.12
	A ASSESSMENT	27,900.00		17,234.52		10,665.48		
	L LATE LISTING	86.71		6.59		80.12		
	* YEAR TOTAL	150,330.94		117,436.27		32,270.55	99.59	624.12
2001	00 VANCE COUNTY TAXES	199,122.20		130,725.70		67,251.26		1,145.24
	A ASSESSMENT	37,026.89		23,726.14		13,300.75		
	L LATE LISTING	165.27		136.13		29.14		
	* YEAR TOTAL	236,314.36		154,587.97		80,581.15	99.52	1,145.24
2002	00 VANCE COUNTY TAXES	240,406.36		203,439.02		36,576.44		390.90
	A ASSESSMENT	46,875.00		35,174.85		11,700.15		
	L LATE LISTING	2,745.38		1,370.39		1,374.99		
	* YEAR TOTAL	290,026.74		239,984.26		49,651.58	99.87	390.90
2003	00 VANCE COUNTY TAXES	289,381.07		261,858.21		25,427.06		2,095.80
	A ASSESSMENT	60,244.20		49,900.92		10,268.28		75.00
	L LATE LISTING	2,607.42		1,566.00		1,001.37		40.05
	* YEAR TOTAL	352,232.69		313,325.13		36,696.71	99.38	2,210.85
2004	00 VANCE COUNTY TAXES	379,828.78	901.28	355,996.75		22,931.48		900.55
	A ASSESSMENT	71,100.00		62,517.42		8,507.58		75.00
	L LATE LISTING	1,352.83		1,005.40		310.58		36.85
	* YEAR TOTAL	452,281.61	901.28	419,519.57		31,749.64	99.78	1,012.40
2005	00 VANCE COUNTY TAXES	617,234.18		590,678.93		12,912.49		13,642.76
	A ASSESSMENT	127,695.00		116,791.63		3,407.00		7,496.37
	L LATE LISTING	1,996.39		1,558.42		34.31		403.66
	* YEAR TOTAL	746,925.57		709,028.98		16,353.80	97.12	21,542.79
2006	00 VANCE COUNTY TAXES	4,705,597.14	11,816.19	4,680,552.10		12,975.45		12,069.59
	A ASSESSMENT	647,352.04		634,167.56		3,979.81		9,204.67
	L LATE LISTING	5,123.65		4,500.50		130.22		492.93
	* YEAR TOTAL	5,358,072.83	11,816.19	5,319,220.16		17,085.48	99.60	21,767.19
2007	00 VANCE COUNTY TAXES	16,516,588.68	21,869.50	16,486,090.23		16,643.55		13,854.90

VANCE COUNTY
 LEVY COLLECTED REPORT
 AS OF RUN DATE

REVENUE UNIT/YEAR

YEAR	REVENUE UNIT CHARGE TYPE	(A) LEVY ORIG/DISC	DISC BILLS INCL IN (A)	(B) LEVY PAID/DSCNTS	DISCOUNTS INCL IN (B)	(C) NET ABATEMENTS	B+C/A COLL %	LEVY OUTSTANDING
	A ASSESSMENT	1,780,913.04		1,768,024.33		5,908.80		6,979.91
	L LATE LISTING	7,783.59		7,496.01		44.63		242.95
	* YEAR TOTAL	18,305,285.31	21,869.50	18,261,610.57		22,596.98	99.89	21,077.76
2008 00	VANCE COUNTY TAXES	18,501,368.11	36,640.61	18,462,243.41		23,914.12		15,210.58
	A ASSESSMENT	1,934,885.01		1,916,548.53		8,200.69		10,135.79
	L LATE LISTING	7,805.78		7,233.61		116.15		456.02
	* YEAR TOTAL	20,444,058.90	36,640.61	20,386,025.55		32,230.96	99.88	25,802.39
2009 00	VANCE COUNTY TAXES	18,208,394.81	3,665.66	18,163,618.78		29,431.44		15,344.59
	A ASSESSMENT	1,934,672.50		1,913,650.03		10,862.00		10,160.47
	L LATE LISTING	10,545.82		10,073.86		66.94		405.02
	* YEAR TOTAL	20,153,613.13	3,665.66	20,087,342.67		40,360.38	99.88	25,910.08
2010 00	VANCE COUNTY TAXES	18,236,686.34	7,148.78	18,164,844.23		55,211.31		16,630.80
	A ASSESSMENT	1,959,510.00		1,926,049.03		21,220.00		12,240.97
	L LATE LISTING	20,586.48		14,808.17		5,337.93		440.38
	* YEAR TOTAL	20,216,782.82	7,148.78	20,105,701.43		81,769.24	99.86	29,312.15
2011 00	VANCE COUNTY TAXES	18,773,059.43	238,861.19	18,439,664.32		307,239.53		26,155.58
	A ASSESSMENT	2,029,845.00	15,210.00	1,964,404.03		51,426.77		14,014.20
	L LATE LISTING	64,093.56	52,876.14	42,353.71		19,250.90		2,488.95
	* YEAR TOTAL	20,866,997.99	306,947.33	20,446,422.06		377,917.20	99.80	42,658.73
2012 00	VANCE COUNTY TAXES	19,656,450.38	424,167.90	19,218,829.43		407,649.26		29,971.69
	A ASSESSMENT	2,046,087.50	27,357.50	1,968,092.03		57,834.08		20,161.39
	L LATE LISTING	82,972.04	64,306.93	53,173.40		27,593.62		2,205.02
	* YEAR TOTAL	21,785,509.92	515,832.33	21,240,094.86		493,076.96	99.76	52,338.10
2013 00	VANCE COUNTY TAXES	19,746,595.08	164,244.68	19,429,292.12		270,412.48		46,890.48
	A ASSESSMENT	2,036,960.00	8,885.00	1,966,526.31		48,707.50		21,726.19
	L LATE LISTING	42,307.82	19,399.94	34,171.16		3,785.31		4,351.35
	* YEAR TOTAL	21,825,862.90	192,529.62	21,429,989.59		322,905.29	99.67	72,968.02
2014 00	VANCE COUNTY TAXES	19,826,172.17	170,007.09	19,598,650.21		169,601.11		57,920.85
	A ASSESSMENT	2,000,300.00	22,100.00	1,954,691.24		30,642.50		14,966.26
	L LATE LISTING	37,614.91	19,555.75	23,833.27		6,932.36		6,849.28

VANCE COUNTY
 LEVY COLLECTED REPORT
 AS OF RUN DATE

YEAR	REVENUE UNIT CHARGE TYPE	(A) LEVY ORIG/DISC	DISC BILLS INCL IN (A)	(B) LEVY PAID/DISCNTS	DISCOUNTS INCL IN (B)	(C) NET ABATEMENTS	B+C/A COLL %	LEVY OUTSTANDING
*	YEAR TOTAL	21,864,087.08	211,662.84	21,577,174.72		207,175.97	99.64	79,736.39
2015 00	VANCE COUNTY TAXES	20,460,290.21	920,421.25	19,732,933.05		631,254.44		96,102.72
A	ASSESSMENT	1,957,485.00	18,345.00	1,924,574.02		11,860.00		21,050.98
L	LATE LISTING	109,092.95	101,049.00	25,471.21		82,486.19		1,135.55
*	YEAR TOTAL	22,526,868.16	1,039,815.25	21,682,978.28		725,600.63	99.48	118,289.25
2016 00	VANCE COUNTY TAXES	20,199,580.68	321,958.88	19,727,867.85		148,729.50		322,983.33
A	ASSESSMENT	2,062,720.00	58,795.00	1,973,385.52		24,462.50		64,871.98
L	LATE LISTING	49,532.87	42,771.38	37,407.71		9,436.86		2,688.30
*	YEAR TOTAL	22,311,833.55	423,525.26	21,738,661.08		182,628.86	98.25	390,543.61
2017 00	VANCE COUNTY TAXES	20,528,473.74	180,311.12	19,851,875.01		98,147.81		578,450.92
A	ASSESSMENT	2,037,630.00	3,570.00	1,902,280.86		9,870.00		125,479.14
L	LATE LISTING	34,560.52	10,937.23	22,155.40		618.08		11,787.04
*	YEAR TOTAL	22,600,664.26	194,818.35	21,776,311.27		108,635.89	96.84	715,717.10
2018 00	VANCE COUNTY TAXES	20,910,107.79	43,911.78	129,773.09		214.57		20,780,120.13
A	ASSESSMENT	2,168,481.00	1,169.00	24,545.35				2,143,935.65
L	LATE LISTING	22,591.06	3,127.17	600.88		164.46		21,825.72
*	YEAR TOTAL	23,101,179.85	48,207.95	154,919.32		379.03	.68	22,945,881.50
**	REV UNT TOT	263,588,928.61	3,015,380.95	236,160,333.74		2,859,666.30	90.68	24,568,928.57

DATE 7/31/18
 TIME 17:17:03
 USER JENWLL

100 REAL AND LISTED PERSONAL
 REVENUE UNIT: ALL

VANCE COUNTY
 LEVY COLLECTED REPORT
 AS OF RUN DATE

REVENUE UNIT/ YEAR

PAGE 12
 PROG# CL2237

YEAR	REVENUE UNIT CHARGE TYPE	(A) LEVY ORIG/ DISC	DISC BILLS INCL IN (A)	(B) LEVY PAID/ DSCNTS	DISCOUNTS INCL IN (B)	(C) NET ABATEMENTS	B+C/ A COLL %	LEVY OUTSTANDING
2002	12 FIRE DISTRICT TAXES	4,124.55		3,317.20		807.35		
*	YEAR TOTAL	4,124.55		3,317.20		807.35	100.00	
2003	12 FIRE DISTRICT TAXES	6,729.53		6,054.60		603.59		71.34
*	YEAR TOTAL	6,729.53		6,054.60		603.59	98.94	71.34
2004	12 FIRE DISTRICT TAXES	8,740.21	28.59	8,189.80		517.65		32.76
*	YEAR TOTAL	8,740.21	28.59	8,189.80		517.65	99.63	32.76
2005	12 FIRE DISTRICT TAXES	13,511.98		12,967.31		217.94		326.73
L	LATE LISTING			.20		.20-		
*	YEAR TOTAL	13,511.98		12,967.51		217.74	97.59	326.73
2006	12 FIRE DISTRICT TAXES	89,836.07	404.13	89,342.14		214.94		278.99
*	YEAR TOTAL	89,836.07	404.13	89,342.14		214.94	99.69	278.99
2007	12 FIRE DISTRICT TAXES	342,310.78	723.66	341,749.02		261.37		300.39
*	YEAR TOTAL	342,310.78	723.66	341,749.02		261.37	99.92	300.39
2008	12 FIRE DISTRICT TAXES	397,167.68	1,220.07	396,390.86		438.72		338.10
L	LATE LISTING			.21		.21-		
*	YEAR TOTAL	397,167.68	1,220.07	396,391.07		438.51	99.92	338.10
2009	12 FIRE DISTRICT TAXES	403,358.41	120.39	402,487.31		501.71		369.39
L	LATE LISTING			1.26		1.58-		.32
*	YEAR TOTAL	403,358.41	120.39	402,488.57		500.13	99.91	369.71
2010	12 FIRE DISTRICT TAXES	402,067.02	235.37	400,798.35		852.63		416.04
L	LATE LISTING			1.98		2.30-		.32
*	YEAR TOTAL	402,067.02	235.37	400,800.33		850.33	99.90	416.36
2011	12 FIRE DISTRICT TAXES	413,720.18	4,886.84	406,823.00		6,403.94		493.24

DATE 7/31/18
 TIME 17:17:03
 USER JENWLL

100 REAL AND LISTED PERSONAL
 REVENUE UNIT: ALL

VANCE COUNTY
 LEVY COLLECTED REPORT
 AS OF RUN DATE

REVENUE UNIT/ YEAR

YEAR	REVENUE UNIT CHARGE TYPE	(A) LEVY ORIG/ DISC	DISC BILLS INCL IN (A)	(B) LEVY PAID/ DSCNTS	DISCOUNTS INCL IN (B)	(C) NET ABATEMENTS	B+C/ A COLL %	LEVY OUTSTANDING
	L LATE LISTING	1,123.56	859.87	680.14		418.56		24.86
*	YEAR TOTAL	414,843.74	5,746.71	407,503.14		6,822.50	99.88	518.10
2012	12 FIRE DISTRICT TAXES	666,994.21	7,263.01	634,444.38		31,703.97		845.86
	L LATE LISTING	1,961.06	1,180.07	1,502.57		418.85		39.64
*	YEAR TOTAL	668,955.27	8,443.08	635,946.95		32,122.82	99.87	885.50
2013	12 FIRE DISTRICT TAXES	655,653.87	4,628.49	648,299.29		6,296.47		1,058.11
	L LATE LISTING	1,340.28	323.26	1,162.62		138.65		39.01
*	YEAR TOTAL	656,994.15	4,951.75	649,461.91		6,435.12	99.84	1,097.12
2014	12 FIRE DISTRICT TAXES	649,950.65	5,833.35	643,877.72		4,779.47		1,293.46
	L LATE LISTING	1,199.80	420.65	919.04		195.99		84.77
*	YEAR TOTAL	651,150.45	6,254.00	644,796.76		4,975.46	99.79	1,378.23
2015	12 FIRE DISTRICT TAXES	647,489.28	7,381.65	638,865.05		6,057.55		2,566.68
	L LATE LISTING	1,625.22	1,352.19	433.55		1,154.86		36.81
*	YEAR TOTAL	649,114.50	8,733.84	639,298.60		7,212.41	99.60	2,603.49
2016	12 FIRE DISTRICT TAXES	658,471.23	10,228.25	637,639.18		7,523.54		13,308.51
	L LATE LISTING	849.94	630.98	360.86		420.73		68.35
*	YEAR TOTAL	659,321.17	10,859.23	638,000.04		7,944.27	97.98	13,376.86
2017	12 FIRE DISTRICT TAXES	671,651.68	8,549.96	648,902.33		2,105.87		20,643.48
	L LATE LISTING	1,472.02	481.92	912.83		25.38		533.81
*	YEAR TOTAL	673,123.70	9,031.88	649,815.16		2,131.25	96.86	21,177.29
2018	12 FIRE DISTRICT TAXES	1,003,631.95	2,045.04	6,535.76		20.92-		997,117.11
	L LATE LISTING	1,306.35	93.28	12.47		2.29		1,291.59
*	YEAR TOTAL	1,004,938.30	2,138.32	6,548.23		18.63-	.65	998,408.70
**	REV UNT TOT	7,046,287.51	58,891.02	5,932,671.03		72,036.81	85.22	1,041,579.67
***	GROUP TOTAL	334,357,917.27	4,336,356.21	299,087,638.49		3,764,364.62	90.58	31,505,914.16

DATE 7/31/18 125 GAP VEHICLE BILLING
 TIME 17:17:03 REVENUE UNIT: ALL
 USER JENWLL

VANCE COUNTY
 LEVY COLLECTED REPORT
 AS OF RUN DATE

REVENUE UNIT/YEAR

PAGE 14
 PROG# CL2237

YEAR	REVENUE UNIT CHARGE TYPE	(A) LEVY ORIG/DISC	DISC BILLS INCL IN (A)	(B) LEVY PAID/DSCNTS	DISCOUNTS INCL IN (B)	(C) NET ABATEMENTS	B+C/A COLL %	LEVY OUTSTANDING
2017 00	VANCE COUNTY TAXES	22,989.27		3,645.62		4,331.69		15,011.96
*	YEAR TOTAL	22,989.27		3,645.62		4,331.69	34.71	15,011.96
2018 00	VANCE COUNTY TAXES	32,782.04	32,782.04	2,599.35		194.95		29,987.74
*	YEAR TOTAL	32,782.04	32,782.04	2,599.35		194.95	8.53	29,987.74
**	REV UNT TOT	55,771.31	32,782.04	6,244.97		4,526.64	19.32	44,999.70

DATE 7/31/18 125 GAP VEHICLE BILLING
 TIME 17:17:03 REVENUE UNIT: ALL
 USER JENWLL

VANCE COUNTY
 LEVY COLLECTED REPORT
 AS OF RUN DATE

REVENUE UNIT/YEAR

PAGE 18
 PROG# CL2237

YEAR	REVENUE UNIT CHARGE TYPE	(A) LEVY ORIG/DISC	DISC BILLS INCL IN (A)	(B) LEVY PAID/DSCNTS	DISCOUNTS INCL IN (B)	(C) NET ABATEMENTS	B+C/A COLL %	LEVY OUTSTANDING
2017	12 FIRE DISTRICT TAXES	840.29		151.26		146.16		542.87
*	YEAR TOTAL	840.29		151.26		146.16	35.40	542.87
2018	12 FIRE DISTRICT TAXES	1,117.56	1,117.56	98.05		7.30		1,012.21
*	YEAR TOTAL	1,117.56	1,117.56	98.05		7.30	9.43	1,012.21
**	REV UNT TOT	1,957.85	1,117.56	249.31		153.46	20.58	1,555.08
***	GROUP TOTAL	74,078.94	44,047.37	7,563.83		6,001.38	18.32	60,513.73

DATE 7/31/18
 TIME 17:17:03
 USER JENWLL

150 PUBLIC UTILITIES
 REVENUE UNIT: ALL

VANCE COUNTY
 LEVY COLLECTED REPORT
 AS OF RUN DATE

REVENUE UNIT/ YEAR

PAGE 19
 PROG# CL2237

YEAR	REVENUE UNIT	CHARGE TYPE	(A) LEVY ORIG/ DISC	DISC BILLS INCL IN (A)	(B) LEVY PAID/ DSCNTS	DISCOUNTS INCL IN (B)	(C) NET ABATEMENTS	B+C/ A COLL %	LEVY OUTSTANDING
2003	00	VANCE COUNTY TAXES	77.41		74.57		2.84		
	*	YEAR TOTAL	77.41		74.57		2.84	100.00	
2006	00	VANCE COUNTY TAXES	354,990.15		354,990.15				
	*	YEAR TOTAL	354,990.15		354,990.15			100.00	
2007	00	VANCE COUNTY TAXES	559,394.08		559,394.08				
	L	LATE LISTING	12.67		12.67				
	*	YEAR TOTAL	559,406.75		559,406.75			100.00	
2008	00	VANCE COUNTY TAXES	641,262.39		641,262.39				
	*	YEAR TOTAL	641,262.39		641,262.39			100.00	
2009	00	VANCE COUNTY TAXES	622,975.47		622,975.47				
	L	LATE LISTING	24.24		24.24				
	*	YEAR TOTAL	622,999.71		622,999.71			100.00	
2010	00	VANCE COUNTY TAXES	605,674.17		605,674.17				
	*	YEAR TOTAL	605,674.17		605,674.17			100.00	
2011	00	VANCE COUNTY TAXES	609,356.48		609,356.48				
	*	YEAR TOTAL	609,356.48		609,356.48			100.00	
2012	00	VANCE COUNTY TAXES	607,921.29		607,921.29				
	*	YEAR TOTAL	607,921.29		607,921.29			100.00	
2013	00	VANCE COUNTY TAXES	608,310.46		608,310.46				
	*	YEAR TOTAL	608,310.46		608,310.46			100.00	
2014	00	VANCE COUNTY TAXES	609,191.68		609,191.68				
	*	YEAR TOTAL	609,191.68		609,191.68			100.00	

DATE 7/31/18
 TIME 17:17:03
 USER JENWLL

150 PUBLIC UTILITIES
 REVENUE UNIT: ALL

VANCE COUNTY
 LEVY COLLECTED REPORT
 AS OF RUN DATE

REVENUE UNIT/YEAR

PAGE 20
 PROG# CL2237

YEAR	REVENUE UNIT CHARGE TYPE	(A) LEVY ORIG/DISC	DISC BILLS INCL IN (A)	(B) LEVY PAID/DSCNTS	DISCOUNTS INCL IN (B)	(C) NET ABATEMENTS	B+C/A COLL %	LEVY OUTSTANDING
2015 00	VANCE COUNTY TAXES	688,091.16	24.26	688,076.32		1.58		13.26
*	YEAR TOTAL	688,091.16	24.26	688,076.32		1.58	100.00	13.26
2016 00	VANCE COUNTY TAXES	779,311.38		779,311.38				
*	YEAR TOTAL	779,311.38		779,311.38			100.00	
2017 00	VANCE COUNTY TAXES	784,322.66		784,322.66				
L	LATE LISTING			60.52		60.52-		
*	YEAR TOTAL	784,322.66		784,383.18		60.52-	100.00	
**	REV UNT TOT	7,470,915.69	24.26	7,470,958.53		56.10-	100.00	13.26

DATE 7/31/18
 TIME 17:17:03
 USER JENWLL

200 REGISTERED VEHICLE
 REVENUE UNIT: ALL

VANCE COUNTY
 LEVY COLLECTED REPORT
 AS OF RUN DATE

REVENUE UNIT/YEAR

YEAR	REVENUE UNIT CHARGE TYPE	(A) LEVY ORIG/DISC	DISC BILLS INCL IN (A)	(B) LEVY PAID/DSCNTS	DISCOUNTS INCL IN (B)	(C) NET ABATEMENTS	B+C/A COLL %	LEVY OUTSTANDING
2010 00	VANCE COUNTY TAXES	1,794,422.05	3,658.97	1,744,100.92		27,132.76		23,188.37
*	YEAR TOTAL	1,794,422.05	3,658.97	1,744,100.92		27,132.76	98.71	23,188.37
2011 00	VANCE COUNTY TAXES	2,231,343.97	11,437.28	2,156,702.82		49,341.36		25,299.79
*	YEAR TOTAL	2,231,343.97	11,437.28	2,156,702.82		49,341.36	98.87	25,299.79
2012 00	VANCE COUNTY TAXES	2,154,248.50	5,477.76	2,069,758.09		55,247.12		29,243.29
*	YEAR TOTAL	2,154,248.50	5,477.76	2,069,758.09		55,247.12	98.65	29,243.29
2013 00	VANCE COUNTY TAXES	1,319,211.80	5,342.72	1,263,534.06		29,954.81		25,722.93
*	YEAR TOTAL	1,319,211.80	5,342.72	1,263,534.06		29,954.81	98.06	25,722.93
2014 00	VANCE COUNTY TAXES	3,592.87	879.64	3,174.77		83.85		334.25
*	YEAR TOTAL	3,592.87	879.64	3,174.77		83.85	90.70	334.25
2015 00	VANCE COUNTY TAXES	310.14	310.14	291.18				18.96
*	YEAR TOTAL	310.14	310.14	291.18			93.89	18.96
**	REV UNT TOT	16,843,524.08	27,106.51	16,265,474.38		340,867.01	98.60	237,182.69

DATE 7/31/18
 TIME 17:17:03
 USER JENWLL

200 REGISTERED VEHICLE
 REVENUE UNIT: ALL

VANCE COUNTY
 LEVY COLLECTED REPORT
 AS OF RUN DATE

REVENUE UNIT/ YEAR

PAGE 35
 PROG# CL2237

YEAR	REVENUE UNIT CHARGE TYPE	(A) LEVY ORIG/DISC	DISC BILLS INCL IN (A)	(B) LEVY PAID/DSCNTS	DISCOUNTS INCL IN (B)	(C) NET ABATEMENTS	B+C/A COLL %	LEVY OUTSTANDING
2002	12 FIRE DISTRICT TAXES	727.43		385.85		341.58		
	* YEAR TOTAL	727.43		385.85		341.58	100.00	
2003	12 FIRE DISTRICT TAXES	1,378.08		786.42		591.66		
	* YEAR TOTAL	1,378.08		786.42		591.66	100.00	
2004	12 FIRE DISTRICT TAXES	1,770.44		1,170.00		600.44		
	* YEAR TOTAL	1,770.44		1,170.00		600.44	100.00	
2005	12 FIRE DISTRICT TAXES	5,276.33		4,703.46		1.32		571.55
	* YEAR TOTAL	5,276.33		4,703.46		1.32	89.17	571.55
2006	12 FIRE DISTRICT TAXES	40,840.25		40,315.78		7.62		516.85
	* YEAR TOTAL	40,840.25		40,315.78		7.62	98.74	516.85
2007	12 FIRE DISTRICT TAXES	63,154.07		62,591.69		46.40		515.98
	* YEAR TOTAL	63,154.07		62,591.69		46.40	99.19	515.98
2008	12 FIRE DISTRICT TAXES	56,307.26		55,851.49		16.43		439.34
	* YEAR TOTAL	56,307.26		55,851.49		16.43	99.22	439.34
2009	12 FIRE DISTRICT TAXES	48,832.57		48,162.84		41.41		628.32
	* YEAR TOTAL	48,832.57		48,162.84		41.41	98.72	628.32
2010	12 FIRE DISTRICT TAXES	42,756.54	102.48	41,953.88		262.08		540.58
	* YEAR TOTAL	42,756.54	102.48	41,953.88		262.08	98.74	540.58
2011	12 FIRE DISTRICT TAXES	53,858.96	284.46	52,340.36		969.55		549.05
	* YEAR TOTAL	53,858.96	284.46	52,340.36		969.55	98.99	549.05
2012	12 FIRE DISTRICT							

DATE 7/31/18 200 REGISTERED VEHICLE
 TIME 17:17:03 REVENUE UNIT: ALL
 USER JENWLL

VANCE COUNTY
 LEVY COLLECTED REPORT
 AS OF RUN DATE

REVENUE UNIT/YEAR

PAGE 36
 PROG# CL2237

YEAR	REVENUE UNIT CHARGE TYPE	(A) LEVY ORIG/DISC	DISC BILLS INCL IN (A)	(B) LEVY PAID/DSCNTS	DISCOUNTS INCL IN (B)	(C) NET ABATEMENTS	B+C/A COLL %	LEVY OUTSTANDING
	TAXES	67,638.35	174.39	65,517.62		1,251.99		868.74
*	YEAR TOTAL	67,638.35	174.39	65,517.62		1,251.99	98.72	868.74
2013 12	FIRE DISTRICT TAXES	48,243.68	202.41	46,447.38		942.67		853.63
*	YEAR TOTAL	48,243.68	202.41	46,447.38		942.67	98.24	853.63
2014 12	FIRE DISTRICT TAXES	112.52	43.70	97.29		4.29		10.94
*	YEAR TOTAL	112.52	43.70	97.29		4.29	90.28	10.94
2015 12	FIRE DISTRICT TAXES	.96	.96					.96
*	YEAR TOTAL	.96	.96					.96
**	REV UNT TOT	430,897.44	808.40	420,324.06		5,077.44	98.73	5,495.94
***	GROUP TOTAL	21,536,372.01	33,374.46	20,732,486.01		473,444.00	98.47	330,442.00

DATE 7/31/18
 TIME 17:18:46
 USER JENWLL

VANCE COUNTY
 TAX COLLECTIONS REPORT ALL RGCDs BY UNIT/YEAR
 DEPOSIT DATE RANGE 7/01/2018 THRU 7/31/2018
 YEAR RANGE 2000 THRU 2018

PAGE 1
 PROG# CL2223A

CURR TAX YEAR: 2018

REVENUE UNIT: 00 VANCE COUNTY

YEAR	BEGINNING LEVY	ADDITIONS TO LEVY MTD	ADDITIONS YTD	DISCOUNTS AND RELEASES TO LEVY MTD	DISCOUNTS AND RELEASES YTD	ADJUSTED LEVY	COLLECTED MTD	COLLECTED YTD	ENDING BALANCE
2018	20,885,659.90	27,196.38	85,665.10	5,390.81	6,418.09	20,964,906.91	116,119.42	132,973.32	20,831,933.59
2017	664,531.30	3,052.91	3,052.91	3,343.93	3,343.93	664,240.28	58,990.36	58,990.36	605,249.92
2016	337,694.91	3,052.91	3,052.91	3,343.93	3,343.93	337,403.89	11,732.26	11,732.26	325,671.63
2015	100,326.04					100,326.04	3,055.55	3,055.55	97,270.49
2014	65,726.94					65,726.94	622.56	622.56	65,104.38
2013	77,443.30					77,443.30	478.54	478.54	76,964.76
2012	61,791.73					61,791.73	371.73	371.73	61,420.00
2011	54,084.84					54,084.84	140.52	140.52	53,944.32
2010	40,259.55					40,259.55			40,259.55
2009	41,074.86					41,074.86			41,074.86
2008	38,908.21					38,908.21			38,908.21
2007	40,760.19					40,760.19	95.30	95.30	40,664.89
2006	41,552.32					41,552.32			41,552.32
2005	43,085.83					43,085.83			43,085.83
2004	937.40					937.40			937.40
2003	2,175.45					2,175.45	39.60	39.60	2,135.85
2002	390.90					390.90			390.90
2001	1,151.55					1,151.55			1,151.55
2000	724.23					724.23			724.23
TOTAL	22,498,279.45	33,302.20	91,770.92	12,078.67	13,105.95	22,576,944.42	191,645.84	208,499.74	22,368,444.68
CURRENT INTEREST & COLLECTORS FEES							105.25	1,695.98	
PRIOR INTEREST & COLLECTORS FEES							8,353.44	8,353.44	
TOTAL INTEREST & COLLECTORS FEES							8,458.69	10,049.42	
TOTAL PRIOR YEARS TAXES							75,526.42	75,526.42	

DATE //31/18
TIME 17:18:46
USER JENWLL

CURR TAX YEAR: 2018

VANCE COUNTY
TAX COLLECTIONS REPORT ALL RGCDs BY UNIT/YEAR
DEPOSIT DATE RANGE 7/01/2018 THRU 7/31/2018
YEAR RANGE 2000 THRU 2018

PAGE 2
PROG# CL2223A

REVENUE UNIT: 00 VANCE COUNTY

YEAR	BEGINNING LEVY	ADDITIONS TO LEVY MTD	ADDITIONS YTD	DISCOUNTS AND RELEASES TO LEVY MTD	DISCOUNTS AND RELEASES YTD	ADJUSTED LEVY	COLLECTED MTD	COLLECTED YTD	ENDING BALANCE
TOTAL TAXES & INTEREST & COLLECTORS FEES							200,104.53	218,549.16	
DISCOVERIES TAXES & INTEREST									
NET							200,104.53	218,549.16	
CURRENT YEAR PERCENTAGE		.63							

DATE //31/18
 TIME 17:18:46
 USER JENWLL

VANCE COUNTY
 TAX COLLECTIONS REPORT ALL RGDS BY UNIT/YEAR
 DEPOSIT DATE RANGE 7/01/2018 THRU 7/31/2018
 YEAR RANGE 2000 THRU 2018

PROG# CL2223A

CURR TAX YEAR: 2018

REVENUE UNIT: 12 FIRE DISTRICT

YEAR	BEGINNING LEVY	ADDITIONS TO LEVY MTD	ADDITIONS YTD	DISCOUNTS AND RELEASES TO LEVY MTD	DISCOUNTS AND RELEASES YTD	ADJUSTED LEVY	COLLECTED MTD	COLLECTED YTD	ENDING BALANCE
2018	1,002,799.98	1,400.75	3,465.09	191.93	197.88	1,006,067.19	5,917.33	6,646.28	999,420.91
2017	23,353.46	150.93	150.93	165.32	165.32	23,339.07	1,618.91	1,618.91	21,720.16
2016	13,780.54	150.93	150.93	165.32	165.32	13,766.15	389.29	389.29	13,376.86
2015	2,733.54					2,733.54	128.42	128.42	2,605.12
2014	1,414.09					1,414.09	24.92	24.92	1,389.17
2013	1,975.24					1,975.24	24.49	24.49	1,950.75
2012	1,765.15					1,765.15	10.91	10.91	1,754.24
2011	1,071.82					1,071.82	4.67	4.67	1,067.15
2010	956.94					956.94			956.94
2009	998.03					998.03			998.03
2008	777.44					777.44			777.44
2007	819.48					819.48	3.11	3.11	816.37
2006	795.84					795.84			795.84
2005	898.28					898.28			898.28
2004	32.76					32.76			32.76
2003	72.66					72.66	1.32	1.32	71.34
2002									
2001									
TOTAL	1,054,245.25	1,702.61	3,766.95	522.57	528.52	1,057,483.68	8,123.37	8,852.32	1,048,631.36
CURRENT INTEREST & COLLECTORS FEES							5.53	85.27	
PRIOR INTEREST & COLLECTORS FEES							237.56	237.56	
TOTAL INTEREST & COLLECTORS FEES							243.09	322.83	
TOTAL PRIOR YEARS TAXES							2,206.04	2,206.04	
TOTAL TAXES & INTEREST & COLLECTORS FEES							8,366.46	9,175.15	

DATE //31/18
TIME 17:18:46
USER JENWLL

CURR TAX YEAR: 2018

VANCE COUNTY
TAX COLLECTIONS REPORT ALL RGDS BY UNIT/YEAR
DEPOSIT DATE RANGE 7/01/2018 THRU 7/31/2018
YEAR RANGE 2000 THRU 2018

PAGE 10
PROG# CL2223A

REVENUE UNIT: 12 FIRE DISTRICT

YEAR	BEGINNING LEVY	ADDITIONS TO LEVY MTD	ADDITIONS YTD	DISCOUNTS AND RELEASES TO LEVY MTD	DISCOUNTS AND RELEASES YTD	ADJUSTED LEVY	COLLECTED MTD	COLLECTED YTD	ENDING BALANCE	
DISCOVERIES TAXES & INTEREST										
NET							8,366.46	9,175.15		
CURRENT YEAR PERCENTAGE		.66								

Vance County
June 30, 2018

Fiscal Year 2017-2018

Tax Collections for Year 2017

As of Run Date

Revenue Group 100

Late List Penalty

	Total Levy As Of Date		Total Collections As Of Date	
	Levy		Actual Collections	Uncollected
	\$20,430,616.95	\$	19,793,013.97	\$ 637,602.98
	\$ 33,942.44	\$	22,061.47	\$ 11,880.97
	\$ -	\$	-	\$ -
Total Real/Personal	\$ 20,464,559.39	\$	19,815,075.44	0.968262989

Revenue Group 150

Late List Penalty

	Public Service			
	\$784,383.18	\$	784,383.18	\$0.00
	\$0.00	\$	-	\$0.00
Total Public Service	\$ 784,383.18	\$	784,383.18	1

*Revenue Group 125 (New Gap Billing)

NCVTS

Total Motor Vehicle

	Motor Vehicles			
	\$ 18,657.58	\$	3,610.23	\$ 15,047.35
	\$ -	\$	-	\$ -
	\$ 2,913,433.07	\$	2,898,818.95	\$ 14,614.12
	\$ -	\$	-	\$ -
Total Motor Vehicle	\$ 2,932,090.65	\$	2,902,429.18	\$ 0.98988385

Total Collection Current Year	\$ 24,181,033.22	\$	23,501,887.80	0.971914127
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Prior Year Taxes

	Real/Personal Property	
100	\$ 477,685.36	
	\$ -	
Total	\$ 477,685.36	

	Public Service	
150	\$ -	
	\$ -	
Total	\$ -	

	Motor Vehicles	
200	\$ -	
	\$ -	
Total	\$ -	

Total Collected Prior Year	\$477,685.36	<p style="text-align: center;">Goal</p> <p>Ad Valorem Taxes Collected \$23,891,602</p>
Total Collected	\$ 23,979,573.16	



Vance County Tax Administration 2017 Tax Settlement

Created by:

Porcha Brooks, Tax Administrator

Introduction:

As required by state law, this is a true and accurate settlement pursuant to N.C. General Statute 105-273. I request the Vance County Board of County Commissioners accept the settlement and pursuant to N.C. General Statute 105-321 charge me as Tax Collector with the responsibility for collection of the 2018 taxes by all legal means necessary.



Vance County Fiscal Year 2017-2018

Book1 - Microsoft Excel

Fiscal Year 2017-2018

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Fiscal Year 2017-2018		Total Levy As Of Date	Total Collections As Of Date									
2	Tax Collections for Year 2017			Real/Personal Property									
3	As of Run Date		Levy	Actual Collections	Uncollected								
4	Revenue Group 100		\$20,430,616.95	\$ 19,793,013.97	\$ 637,602.98								
5	Late List Penalty		\$ 33,942.44	\$ 22,061.47	\$ 11,880.97								
6													
7			\$ -	\$ -	\$ -								
8													
9													
10	Total Real/Personal		\$ 20,464,559.39	\$ 19,815,075.44	0.968262989								
11													
12				Public Service									
13	Revenue Group 150		\$784,383.18	\$ 784,383.18	\$0.00								
14	Late List Penalty		\$0.00	\$ -	\$0.00								
15													
16													
17													
18													
19	Total Public Service		\$ 784,383.18	\$ 784,383.18	1								
20													
21				Motor Vehicles									
22	Revenue Group 125 (New Gap Billing)		\$ 18,657.58	\$ 3,610.23	\$ 15,047.35								
23			\$ -	\$ -	\$ -								
24	NCVTS (New)		\$ 2,913,433.07	\$ 2,898,818.95	\$ 14,614.12								
25			\$ -	\$ -	\$ -								
26	Total Motor Vehicle		\$ 2,932,090.65	\$ 2,902,429.18	0.98988385								
27													
28	Total Collection Current Year		\$ 24,181,033.22	\$ 23,501,887.80	0.971914127								
29													
30													
31													
32													
33													
34													
35													



2017-2018

Ready

100%

2017 County Levy

Real/Personal Property

Total Billed	Actual Collections	Uncollected	% Collected
\$20,464,559.39	\$19,815,075.00	\$649,483.95	96.83%

Public Service

Total Billed	Actual Collections	Uncollected	% Collected
\$784,383.18	\$784,383.18	-0-	100.00%

Motor Vehicles

Total Billed	Actual Collections	Uncollected	% Collected
\$2,932,090.65	\$2,902,429.18	\$29,661.47	98.99%



Total County Levy

<i>Total Billed</i>	<i>Actual Collections</i>	<i>% Collected</i>
\$24,181,033.22	\$23,501,887.80	97.19%

(A final collections audit will be conducted by an outside auditing firm and included in the county-wide audit for 2017-2018).



2 Year Comparison Overall Collection Rate

06/30/2017

96.48%

06/30/2018

97.19%



Enforced Collections

- Payment Plans - 58 payment plans
Total owed 111,069.22 Total collected 58,217.83 Balance due 52,851.39
- Pre-Garnishment - 69 pre-garnishment
Total owed 40,466.99 Total collected 38,783.64 Balance due 1,683.35
- Garnishment - 416 garnishment
Total owed 213,549.49 Total collected 167,317.34 Balance due 46,232.15
- Pre-Foreclosure – 84 pre-foreclosure
Total owed 169,533.21 Total collected 56,076.92 Balance due 113,456.29
- Foreclosure – 165 foreclosure
Total owed 575,767.11 Total collected 334,849.56 Balance due 240,917.55
- Bankruptcy – 83 bankruptcy
Total owed 59,547.24 Total collected 9,965.80 Balance due 49,581.44

Miscellaneous

APPOINTMENTS

August 6, 2018

Henderson-Vance Economic Development Commission - three year term

Reappoint Ruxton Bobbitt – appointed 11/2017
 Dan Brummitt – appointed 12/2016

RESOLUTION
by the
Vance County Board of Commissioners
Changing the Date of the September 2018 Commissioners' Meeting

WHEREAS, the Vance County Board of Commissioners normally holds its regular meetings on the first Monday of each month at 6:00 p.m.; and

WHEREAS, North Carolina General Statute 153A-40 provides that in the event the Board of Commissioners desires to change the date and time of a regular meeting, that the Board may do so by adopting a resolution at least ten (10) days before such meeting; and

WHEREAS, the Vance County Board of Commissioners desires to change its regular meeting scheduled for Monday, September 3, 2018 at 6:00 p.m. to _____, September _____, 2018 at 6:00 p.m.

NOW, THEREFORE, BE IT RESOLVED by the Vance County Board of Commissioners that it does hereby change its regular meeting date from September 3, 2018 at 6:00 p.m. to September _____, 2018 at 6:00 p.m. at the usual place, the Commissioners' Conference Room, Vance County Administration Building, Henderson, NC.

BE IT FURTHER RESOLVED that a copy of this resolution is to be posted on the Administration Building bulletin board, and the news media within Vance County is to be made aware of this change.

This, the 6th day of August, 2018.

Thomas S. Hester, Jr., Chairman