

PERSON COUNTY BOARD OF COMMISSIONERS

APRIL 20, 2015

MEMBERS PRESENT

OTHERS PRESENT

Kyle W. Puryear
David Newell, Sr.
B. Ray Jeffers
Jimmy B. Clayton
Tracey L. Kendrick

Heidi York, County Manager
C. Ronald Aycock, County Attorney
Brenda B. Reaves, Clerk to the Board

The Board of Commissioners for the County of Person, North Carolina, met in regular session on Monday, April 20, 2015 at 9:00 am in the Commissioners’ meeting room in the Person County Office Building.

Chairman Puryear called the meeting to order and Commissioner Kendrick led invocation. Vice Chairman Newell led the group in the Pledge of Allegiance.

DISCUSSION/ADJUSTMENT/APPROVAL OF AGENDA:

Commissioner Clayton requested to add an item to the agenda for discussion related to the Stormwater Ordinance.

Chairman Puryear noted a second Closed Session was requested to be added to the agenda for the purpose of discussing economic development.

Commissioner Clayton asked if Mr. Phillip Allen, broker for Person County’s health benefits would be presenting his revised proposal to the Board. County Manager, Heidi York stated Mr. Allen indicated he would have the revised proposal to staff later in the day. Commissioner Jeffers asked about the Board’s recent action to adopt a self-funding plan when the proposal was not yet finalized. County Attorney, Ron Aycock stated the Board’s action voted to adopt a self-funded plan, not a specific plan.

A **motion** was made by Vice Chairman Newell and **carried 5-0** to add an item for discussion of the Stormwater Ordinance, add the second Closed Session and to approve the agenda as adjusted.

INFORMAL COMMENTS:

There were no comments from the public.

DISCUSSION/ADJUSTMENT/APPROVAL OF CONSENT AGENDA:

A **motion** was made by Commissioner Kendrick and **carried 5-0** to approve the Consent Agenda with the following items:

- A. Approval of Minutes of April 6, 2015,
- B. Budget Amendment #15,
- C. Tax Adjustments for April 2015,
 - a. April 2015 tax releases,
 - b. April 2015 NC Vehicle Tax System pending refunds, and
- D. JCPC Funding Recommendations for FY2015-2016

UNFINISHED BUSINESS:

RADIO, TELEPHONE AND TV TRANSMITTING TOWER SETBACK LANGUAGE:

Planning Director, Mike Ciriello stated that on April 6, 2015, the Person County Commissioners voted unanimously to repeal the Person County Wireless Telecommunications Facilities Ordinance; to add Radio, Telephone and TV Transmitting Towers to the B1 and B2 Zoning Districts; to allow these as a use-by-right unless adjacent to a residential use or if located in the R or RC Zoning Districts; and, to add a Note to the Table of Permitted Uses about setbacks.

1.) The Person County Planning Ordinance Table of Permitted Uses has been amended, as follows:

A.) Includes Radio, Telephone and TV Transmitting Towers as a Use-by-Right in GI, B1, and B2 Zoning Districts unless adjacent to a residential use, in which case, a Special Use Permit is required. A Special Use Permit is also required for towers in R and RC Zoning Districts.

B.) Includes in “Note 9” of the Table of Permitted Uses:

Towers located in B1, B2 or GI Districts require a Special Use Permit if located adjacent to a residential use.

Setbacks for Radio, Telephone and TV Transmitting Towers will be equal to the height of the tower unless the fall-zone is certified to be less than the height of the tower.

At a minimum, towers in all Districts are subject to the standards of the Table of Dimensional Requirements (Table 75; page 64).

Tower applicants must provide proof of compliance with State and Federal regulations.

2.) The “Lattice Tower” is sometimes referred to as "self-supporting” or SST because it is a free-standing, tapered, tower. It typically stands 200-400 ft. tall with a triangular base and three sides constructed in three or more sections with “break points” at each section. Because the structure is designed with break points at each section, the fall zone for this specific type of tower is less than others. Staff recommends adding to “Note 9”:

Lattice towers, or self-supporting towers, with a triangular base tapered to the top and engineered with break-points may be setback a distance ½ their height.

Mr. Ciriello requested the Board’s consideration to approve the language as presented.

A **motion** was made by Commissioner Kendrick and **carried 5-0** to approve the Radio, Telephone and TV Transmitting Towers setback language as presented above.

NEW BUSINESS:

SOLID WASTE MANAGEMENT STUDY RFP AND ENVIRONMENTAL TESTING RESULTS FROM THE UPPER PIEDMONT ENVIRONMENTAL LANDFILL:

Assistant County Manager, Sybil Tate reminded the Board at its March 2, 2015 meeting, the Board asked staff to gather information regarding environmental testing at the Upper Piedmont Environmental landfill. The Commissioners expressed interest in better understanding the water and air quality testing systems before determining whether or not to move forward with a Solid Waste Management Study RFP.

Ms. Tate noted that staff met with a representative from NCDENR to discuss these systems and has asked experts from the NCDENR Division of Waste Management and the Division of Air Quality to present the requested information to the Board.

Ms. Tate further noted the Board also requested information regarding the health impacts that the landfill has on nearby residents; the Health Director was available to answer questions and present the information based on data collected by the state.

Ms. Tate said the scope of the RFP contains the following components and requested the Board to provide feedback following all presentations:

1. Cost-benefit analysis of solid waste management options
2. Recommend an option based on cost and service quality
3. Cost-benefit impact of each option on the City of Roxboro
4. Recommend sites for landfill, transfer stations and collection sites; include zoning recommendation
5. Analysis of environmental testing at current landfill; pre and post-testing

6. Analysis of current landfill capacity; analysis of landfill waste stream
7. Review current recycling system and recommend appropriate changes that will increase recycling. Recommendations for increasing recycling in our future waste management system. Include cost estimates and anticipated revenues.
8. Assist and/or lead negotiations with Republic, if contract renewal is outcome

Ms. Tate introduced Mr. Jason Watkins, Field Operations Branch Head, North Carolina Dept. of Environment and Natural Resources for the Division of Waste Management - Solid Waste Section. Mr. Watkins provided the Board with the following presentation as well as with a handout of the facility's permit, the most recent inspection report, odor control management plan, historical ground/surface water sampling data and general permits for landfills and construction activities to discharge stormwater.

Mr. Watkins described a general overview of the Upper Piedmont Landfill facility as a lined municipal solid waste landfill constructed in July 1996 containing 480 acres of land with a current permit to operate phases 1, 2 and 3 which expires July 17, 2017. Of that 480 acres, 109 acres will be permitted landfill space including future phases 4, 5, and 6. Mr. Watkins noted the landfill has been open about 16.5 years taking in an average of 226,000 tons annually. Mr. Watkins stated based on the current levels of waste intake, he estimated 37-40 years of remaining life of the landfill at with a potential capacity of 12M tons.

Mr. Watkins said Person County's citizens produce 100 tons of waste per day; 1.01 tons per person per capita with the state average .97. Mr. Watkins pointed out that 98.4% of waste generated in Person County stays in Person County and is taken to the Upper Piedmont Landfill. With 100 tons of waste being produced by the county per day, there is an additional 500 plus tons per day coming from out of county sources.

Mr. Watkins reminded the Board of the 10-Year Solid Management Plan updated in 2012 through 2022 as required by the state noting in 2006 Person County and the City of Roxboro made a goal that the tons per person would be decreased to .75.

Mr. Watkins confirmed water monitoring initiated in 1997 upon issue of the permit with background soil and water data; subsequent groundwater and surface water sampling upstream and downstream is performed at a minimum of two times per year with more as deemed necessary. Mr. Watkins stated the sampling data is obtained by a third party, licensed consultant firm, Joyce Engineering, which is reviewed in state certified labs.

Mr. Watkins stated the landfill gas monitoring is done quarterly, although not required to be performed by a licensed firm, it is done by the same consultant that performed the ground water and surface water sampling.

Mr. Watkins noted no irregularities of the vetted consultant firms working in solid waste management in North Carolina.

April 20, 2015

DENR Solid Waste Overview
Upper Piedmont Regional Landfill
PERMIT NO. 73-04-MSWLF-1997

Person County Commissioner's Meeting
April 20, 2015

Facility Regulatory Overview

- Upper Piedmont Regional Landfill is a Municipal Solid Waste Landfill – Solid Waste Permit #: 73-04-MSWLF-1997
- Permitted and Operated in accordance with Article 9, Chapter 130A of the General Statutes and all rules promulgated thereunder and subject to the conditions set forth in the permit.
- Facility is permitted to accept waste within 60 statute miles of the political boundary of Person County. Franchise agreement specifically excludes waste from Cities of Raleigh and Durham w/o Commissioner consent

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Facility Permit Overview

- Original Permit to Construct (PTC) issued by Section – July 30, 1996
- Original Permit to Operate (PTO) Cell 1A – June 24, 1997
- ~480 acres total facility boundary
- ~ 109 acres total permitted landfill taking into account future Phases 4-6
- Current Permit for Phase 1, 2, & 3(Cells 5A & 6A) expires July 17, 2017

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Estimated Disposal Capacity*

Person	73-04	MSW
Upper Piedmont Regional Landfill		
Open Date	7/30/1997	
Survey Date	1/21/2014	
Years Open	16.5	
Fiscal Year Tons	243,238.18	
Total Tons	3,732,029.00	
* Average Tons	226,470.11	
Volume Used	5,029,337.00	
Volume Constructed	11,340,000.00	
Volume Overall	17,400,000.00	
* Compaction Density	0.74	
* Volume Constructed Remaining	6,310,663.00	
* Volume Overall Remaining	12,370,663.00	
* Volume Constructed Remaining in Tons	4,682,839.37	
* Volume Constructed Remaining in Years (Average Tons)	20.68	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	19.25	
* Volume Overall Remaining in Tons	9,179,673.80	
* Volume Overall Remaining in Years (Average Tons)	40.53	
* Volume Overall Remaining in Years (Fiscal Year Tons)	37.74	

*Data is from FY2013-14 Annual Reports. Updated data will be available Fall 2015

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Disposal Rates/Capacity

- **Person County**

Total Solid Waste Disposed:

39,589.71

Population:

39,192

Tons/Person:

1.01

98.4% is disposed of at Upper Piedmont Regional Landfill

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- Facility is inspected at least once per year by Solid Waste Section staff. Other DENR agencies have own inspection frequency.
- Last Inspection April 9, 2015 - Currently in compliance
- No NOVs since 7/2008
- Required to have certified Manager and Operations Specialist on staff and on-site during normal operational hours.



Operational Compliance

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Landfill Odor

- Landfills can—and sometimes do—smell bad.
- Presence of odors doesn't necessarily indicate a poorly run landfill
- Normal decomposition of certain waste types (food waste, paper, etc.) cause more odor than others
- Landfill Gas: ~50/50 methane & carbon dioxide – both odorless.
Other compounds causing odor
- Odor may vary considerably depending on weather conditions, type of soil, and the presence and effectiveness of a landfill-gas collection system
- Odor can often be addressed through operational changes: waste placement in understanding the source, adequate waste coverage, understanding weather conditions, leachate management
- LFG systems when managed effectively can greatly reduce odor

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Landfill Odor Complaints

- Typically think odor is first detected by someone's sense of smell. Not always, but often its actually a sight trigger of something in your sub-conscious: It's a landfill so it must stink
- For a facility and/or the agency to address odor complaints, we need timely and detailed information
- Identifying the source of the odor and understanding its movement are essential to fixing the issue
- Odors may originate from somewhere else—perhaps a wastewater treatment plant, animal operations, manufacturing operation, or other source
- 2010/11 – Section asked UP to implement an Odor Control Management Plan to address complaint response. Facility has on-site weather monitoring station. The key to the plan working is open communication between the facility and its neighbors.

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Environmental Monitoring – Ground & Surface Water

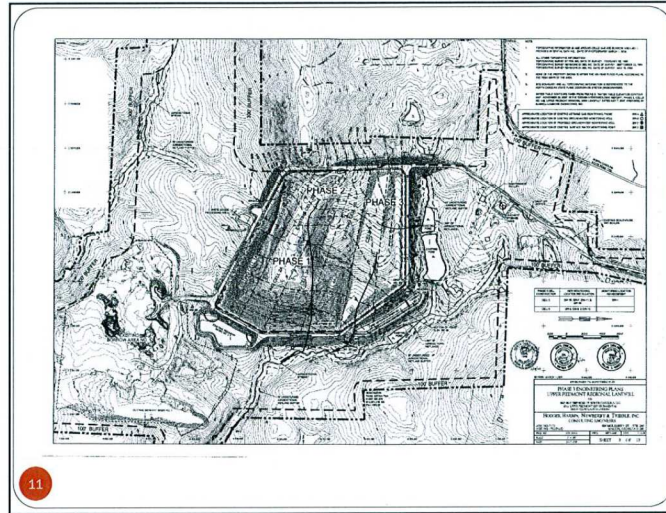
- Ground water monitoring wells and surface water sampling locations must be sampled for Appendix I constituents at least semi-annually
- Levels of monitoring: Detection, Assessment & Corrective Action
- Water Quality monitoring initiate at UP in May 1997
- GW at UP varies from 5-25ft below grade
- Approved GW monitoring system is made of 12 wells, 10 of which are installed.
- Surface water sampling occurs both up and downstream of the facility

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Environmental Monitoring – Ground & Surface Water

- Fall 2014 Monitoring Event – GW Detections above SWSL/2L
 - 4 Appendix I Inorganics (Barium, Cobalt, Copper, & Zinc)
 - 2 additional indicator parameters (Iron & Manganese)
- Cobalt, Iron & Manganese are all naturally occurring and data is in line with historic values
- Copper was not detected upon resample above 2L
- No Appendix I surface water exceedances – Iron & Manganese above 2B – Naturally Occurring in both SW1/SW2
- All GW/SW sampling is done by a licensed consulting firm

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Environmental Monitoring – Landfill Gas

- Conducted quarterly unless otherwise required
- Cannot exceed 25% LEL Methane in on-site structures or LEL Methane at the compliance boundary
- UP currently has “active” landfill gas system permitted by DAQ
- Monitoring can be done by trained facility personnel or licensed consultant.
- Facilities are allowed to burn on-site generated land clearing debris resulting from construction activities with Section approval as well as DAQ and/or local fire dept.

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Environmental Monitoring – Leachate

- Untreated leachate must be sampled and analyzed at least semi-annually concurrently with the groundwater water and surface water sampling.
- all Appendix I constituents, pH, specific conductance, BOD, COD, nitrates, sulfates, and phosphates
- All leachate is collected and stored in 2 large on-site tanks (~320,000 gallons). Secondary containment = 110%
- Leachate will either be transported to local WWTP or re-circulated over a portion of the landfill to promote increased decomposition and landfill gas production.

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Questions?

Jason Watkins
Field Operations Branch Head
North Carolina Dept. of Environment and Natural Resources
Division of Waste Management - Solid Waste Section
336-776-9674
jason.watkins@ncdenr.gov

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Vice Chairman Newell asked Mr. Watkins of any known landfill violations. Mr. Watkins stated the only violation of record was July 2008 for minor operational issues related to improper ground cover noting no egregious violations.

Vice Chairman Newell asked Mr. Watkins about hazardous material limits at the landfill with an example roadside PCBs diluted into an acceptable quantity. Mr. Watkins stated there are levels of certain materials, i.e. acceptable levels of PCBs under the federal law that can be disposed of in a subtitle D landfill. Mr. Watkins confirmed certain constituents can be treated prior to disposal. Mr. Watkins stated under federal law, household hazardous wastes are allowed for disposal in municipal solid waste landfills.

Mr. Steven Carr, P.E., Environmental Engineer, Raleigh Regional Office, NC DENR, for the Division of Air Quality told the Board that the Upper Piedmont Landfill facility holds a North Carolina Air Quality Permit that has requirements either written in directly or by reference. The facility is regularly inspected by staff to ensure compliance to these requirements. Mr. Carr told the Board that the facility also is required to send in routine reports, updating our staff as to the results of their monitoring program.

Mr. Carr told the group the Upper Piedmont Landfill was well operated noting the landfill gas protection system was installed in 2009. Mr. Carr noted the only minor violation related to a report not being submitted timely. Mr. Carr stated he had no record of odor complaints and said he would leave his contact information for the Board and/or citizens to send such complaints for review and action.

Mr. Carr's presentation follows:

Air Quality Regulations

Control of Landfill Emissions

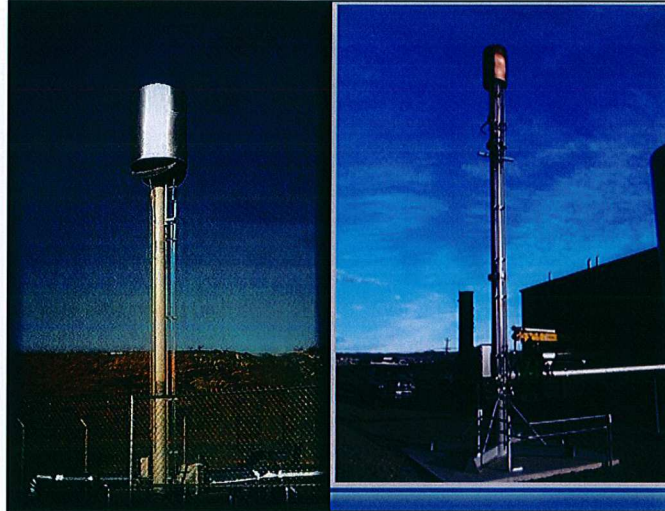
- ### Regulatory Oversight of Landfills
- Federal Regulations – Specific to Landfills
 - New Source Performance Standards
 - Subpart WWW
 - National Emission Standards for Hazardous Air Pollutants
 - Subpart AAAA
 - Customized requirements for landfills

Landfill Gas Control

- Landfill gas collection system
 - Collects/extracts gases generated by the landfill
 - Gases are directed to a control device
- Stack test of the flare – October 31, 2012
 - Heating value of gas
 - Minimum – 200 Btu per cubic feet
 - Upper Piedmont - 531 Btu per cubic feet

Flare Testing

- Visible Emissions (VE)
 - VE represents incomplete combustion
 - Regulatory Limit – 5 minutes per two-hour period
 - Upper Piedmont - 0 minutes per two-hour period
- Velocity of the Stack Gas
 - Allowance for Optimal Combustion
 - Maximum Limit – 60 feet per second
 - Upper Piedmont - 41 feet per second



Landfill Monitoring

- Extraction Wells
 - Monthly Monitoring at Wellhead
 - Oxygen
 - Pressure
 - Temperature
- Surface Monitoring
 - Measuring Methane Emissions
 - 2" to 4" off the surface systemically monitoring landfill
 - Upper Piedmont is monitoring quarterly

Apr-15



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Landfill Gas Components

- Natural Process of Decomposition
 - Bacterial digestion – Landfill gas composed of:
 - Close to 50% Methane
 - Close to 50% Carbon Dioxide
 - Water Vapor
 - Less than 1% - non-methane compounds

Summary - Landfill Maintenance

- Federal Air Quality Regulations for Landfills
 - Specifically Developed to Control Emissions
 - Capturing and treating landfill gases (flare)
 - Ensuring proper maintenance of gas collection system
 - Systematic monitoring of surface emissions to verify effectiveness of gas collection system
 - Ultimate Goal – to prevent human exposure to hazardous air pollutants

Commissioner Jeffers, commissioner representative on the Person County's Environmental Issues Advisory Committee, asked the following questions:

1. Has a subtitle D landfill been known to leak? Mr. Watkins confirmed it is possible for a landfill to leak.
2. Who is responsible if a landfill leaks, the operator or the county? Mr. Watkins stated, in this case, Person County does not operate nor own the land, so he could not see how the county could possibly be responsible. Mr. Watkins said that some counties have pollution insurance policies for such event, to have monies set aside, similar to what the state already requires through financial assurance programs. When a landfill is permitted by the state, the landfill is required to have financial responsibility and financial assurance (insurance policies, bonds, trust funds, etc.) for operation and closing the landfill within the parameters of the rules as well as maintenance of the landfill following a closing up to a minimum of 30 years. The financial assurance is in place in case the company goes bankrupt so the state could step in and carry out the duties. Mr. Watkins stated some counties have financial assurance included in franchise agreements. Mr. Watkins noted some companies as well as local governments want to have an extra insurance in place. Mr. Watkins further noted that the way the state program is set up that the county should not have to be involved.
3. Is there any record of coal ash received at the Upper Piedmont Landfill? Mr. Watkins stated he did not know; however, pre or post the EPA declaration, coal ash remains a subtitle D waste so it could go into the landfill. Mr. Watkins said the reality for any amount larger than one pickup truck load, it does not benefit the facility to take because it is an operational nightmare. Mr. Watkins explained coal ash compacts like concrete and it hinders controlling leachate generation and vacuuming out landfill gas. Mr. Watkins said having large amounts of coal ash combined with other trash doesn't work unless a facility is large enough and has the ability to create a specific cell or phase of the landfill for just coal ash and nothing else as coal ash is best managed with just coal ash or with other types of ash.

Vice Chairman Newell asked if coal ash could be used as daily cover to which Mr. Watkins stated no, absolutely not.

Commissioner Jeffers asked if thousands of tons of coal ash was taken in, when dumped, would there be a dust bomb and have air quality issues. Mr. Carr explained to the Board about one of his facilities, Capital Power, having three to four truck loads with fly-in bottom ash and after watching the trucks, he determined there was no dust problems.

Vice Chairman Newell asked if the coal ash has to be sprayed. Mr. Watkins stated coal ash when placed in dry landfill has a specific moisture content as a means to keep compact, intact and to reduce dust emission. Mr. Carr added that Capital Power installed a wet bottom ash system noting when the ash is loaded onto a truck, it is moist.

Commissioner Jeffers asked Mr. Watkins if the Board could receive the background data for the landfill since 1997. Mr. Watkins stated he would verify if the background data was included in the historical report given to the Board, and if not, he would get the information to Ms. Tate to distribute to the Board.

Commissioner Clayton asked if there were concerns related to the cobalt elevated levels in wells 7 and 8 during the period of June 2012-2014 and the selenium levels in well 7. Mr. Watkins stated both the cobalt levels and selenium levels are continued to be monitored but do not present a concern at this time.

Vice Chairman Newell asked what material(s) contain high levels of arsenic that go into the landfill. Mr. Watkins stated a multitude of chemicals and things contain arsenic.

Commissioner Jeffers asked if DENR has a way to detect prohibited items from entering the landfill. Mr. Watkins stated no. Mr. Watkins referenced state laws that prohibit items, i.e. plastic bottles. Mr. Watkins said the facility and the state along with waste haulers can police with inspection of loads.

Mr. Watkins told the group that solid waste files of reports, inspections, permits, etc., are available online to which he would provide the link to Ms. Tate.

Chairman Puryear asked Mr. Watkins for his professional opinion on the safest type of landfill to be built. Mr. Watkins noted he did not have a professional opinion and the fact landfills in different locations are built based on different regulations as well as laws changing requiring greater environmental controls. Mr. Watkins said a newly constructed landfill would have more stringent standards with the major changes being a requirement for a double liner and a leak detection system between the liners.

Mr. Watkins offered Person County resources for waste reduction and recycling programs.

Vice Chairman Newell asked the Health Director to address the health impacts that the landfill has on nearby residents. The Person County Health Director, Janet Clayton, contacted the State's Department of Health and Human Services to request information regarding the rate of cancer cases in Person County for the last 25 years. Ms. Clayton stated that according to the State, Person County rates are similar to the State rates, and there are no consistent pattern of cases nor is there a higher occurrence of cancers in the populations usually associated with environmental factors at this time or any evidence of clustering of cancer cases in any of these areas. The majority of Person County with the exception of the mid-western census tract has a cancer rate of about 2% of the population. Ms. Clayton noted cancer is not only impacted by environmental factors, but affected even more so by personal health choices and hereditary factors. Ms. Clayton confirmed cancer is Person County's leading cause of death.

Vice Chairman Newell asked Ms. Clayton to report back to the Board at its next meeting her opinion relating to the list of community members that had been diagnosed and/or had died from with cancer that was presented to the Board by Ms. Betty Blalock at a previous Board meeting. Ms. Clayton agreed to talk with Ms. Blalock noting determining environmental or health factors would be difficult.

Ms. Tate requested Board input related to the RFP. Vice Chairman Newell stated his preference to hear the report from the Health Director prior to discussing the RFP.

DUKE ENERGY PROGRESS NEIGHBORHOOD ENERGY SAVER PROGRAM:

Mr. Evans Taylor, Program Administrator for the Duke Energy Progress Neighborhood Energy Saver Program appeared before the Board to inform that Duke Energy Progress is currently offering their Neighborhood Energy Saver Program to the residents in Roxboro. Mr. Taylor stated the program offers free energy-saving home improvements to selected communities and Duke Energy Progress chooses communities where the program would be most beneficial by targeting low-income neighborhoods.

Mr. Taylor shared the following presentation explaining that energy specialists offer walk-through assessments of homes identifying opportunities for energy savings. Based upon the needs of the home, customers can then receive up to \$210 in energy-saving improvements which are installed are free of charge.

Mr. Taylor stated another component of the program is energy education. Each resident receives education on techniques and behaviors to help reduce and control energy use.

Mr. Taylor told the group that a kickoff for this program focusing on providing information to the residents will be held on May 14, 2015 at the Person High School.

Neighborhood Energy Saver Program (NES)



Neighborhood Energy Saver Program



The Neighborhood Energy Saver Program

- An energy efficiency program targeting Duke's low-income customers
- Delivered by neighborhood segments
- Provides each resident:
 1. Home energy assessment
 2. Installation of several energy conservation measures
 3. Energy education that will enable the residents to make behavioral changes to reduce and control energy usage



NES Target Market –Eligibility

- Eligible neighborhoods are those defined segments of Duke customers where approximately 50% of the households have incomes equal to or less than 150% of the federal poverty level*.
- Duke determines eligible neighborhoods
- Duke prioritizes neighborhoods and specifies the implementation order

*Federal Poverty Income Guidelines issued by the US DOE



NES Energy Conservation Measures

- Compact Fluorescent Lights (CFL's) (10)
- Water Heater Wrap & Insulation for Water Pipes
- Water heater temperature check & adjustment
- Low Flow Faucet Aerator (3)
- Low Flow Showerhead (2)
- Refrigerator Coil Brush
- Refrigerator / Freezer Thermometers (2)
- Wall Plate Thermometer
- AC Winterization Kit (3)
- A year's supply of HVAC filters
- Change Filter Calendar
- Air Infiltration Reduction Measures
- Energy Savers Calendar

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Program Implementation

Marketing – work with local community leaders, notify residents in advance, build awareness & acceptance of program in the community and arrange access to customer residence

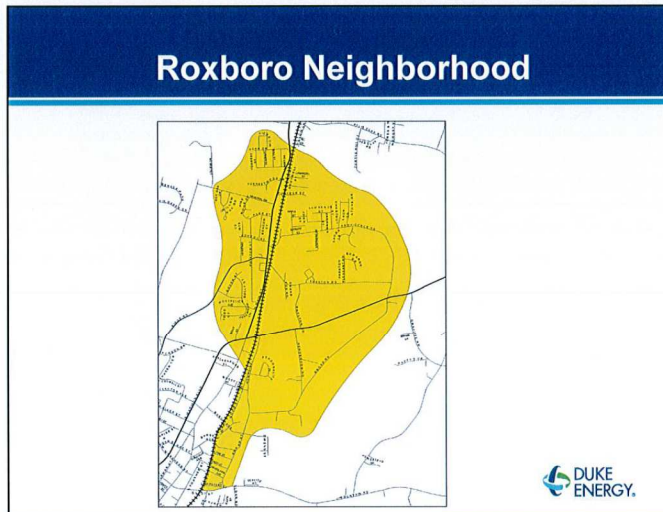
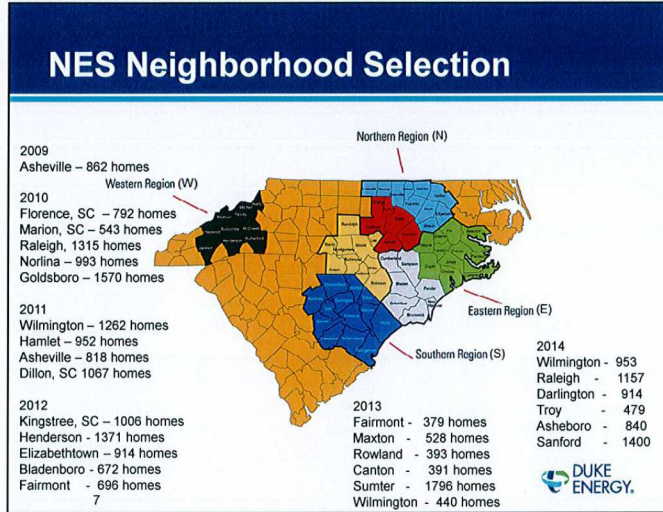
The Home Improvement Process involves teams of surveyors and installers going door-to-door delivering services to each customer's residence

1. Energy assessment
2. Installation of measures
3. Energy education



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April 20, 2015



Duke & City Leaders at the Kickoff



Residents Listen to Program Overview



Dinner is Served



The NES Crew



Crew Install the Energy Measures



Crew Install the Energy Measures



Crew Explain Energy Saving



Neighborhood Energy Saver Program

Questions



RESOLUTION REQUESTING ABANDONMENT OF A PORTION OF STATE ROAD 1401:

Alan Hicks, Attorney for Poindexter Property Management, LLC presented to the Board a Resolution requesting Abandonment of a portion of State Road 1401. Mr. Hicks told the Board that the Board of Commissioners' adoption of a Resolution requesting abandonment of a portion of State Road 1401 is the first step of many steps in this process.

Mr. Hicks also presented to the Board a petition by the property owners requesting the Board of Transportation to abandon a portion of Secondary Road 1401 from the state maintained system, noting the area in question is 0.31 acre designated as right-of-way to be removed located entirely on the 1.67 acres owned by Poindexter Property Management, LLC.

Mr. Hicks said State Road 1401 terminated at the waters of Lake Hyco at the time the lake was built in the late 1960s with the eastern portion of the road at the boundary of the 1.67. Mr. Hicks stated access of the property from Highway 57 is by secondary road 1392, then right onto 1401, and onto the Poindexter Property Management property. Mr. Hicks noted the state maintenance on 1401 ended many years ago; the area for which abandonment is sought has not been maintained by the state in decades.

Mr. Hicks requested the Board of Commissioners to adopt a Resolution requesting abandonment of a portion of Secondary Road 1401 which would next be submitted to the DOT District Office along with the petition for review. Upon DOT District Office's review, the Division Office for Right-of-Way and Environment will review prior to the Board of Transportation for consideration of approval.

A **motion** was made by Commissioner Kendrick and **carried 5-0** to adopt a Resolution requesting Abandonment of a portion of State Road 1401.

RESOLUTION REQUESTING ABANDONMENT OF A PORTION OF SECONDARY ROAD 1401

WHEREAS, Poindexter Property Management, LLC has submitted the attached petition requesting the abandonment of that portion of Secondary Road 1401 that is located exclusively upon its property;

AND WHEREAS, as shown on the scale drawing attached as Exhibit 1 to the petition, the portion of the road for which abandonment is sought serves no public purpose, in that it terminates at the property of Duke Energy Progress which is now Hyco Lake;

AND WHEREAS, the portion of the road for which abandonment is sought has not been maintained by the North Carolina Department of Transportation since the construction of Hyco Lake;

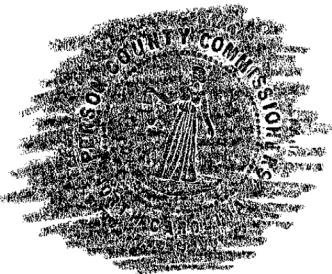
AND WHEREAS, a metes and bounds description of the portion of the road for which abandonment is sought is also attached to the petition as Exhibit 2 for greater certainty of description;

AND WHEREAS, the requested abandonment does not affect a road connecting with any street of a city or town and is not within the extraterritorial jurisdiction of a city or town;

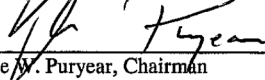
NOW THEREFORE, BE IT RESOLVED that the best interests of the people of Person County will be served by the abandonment of that portion of Secondary Road 1401 that is described in the exhibits to the petition attached hereto;

AND BE IT FURTHER RESOLVED that the Board of Transportation is hereby requested, pursuant to G.S. 136-63, to abandon the portion of Secondary Road 1401 that is described in the exhibits to the petition attached hereto.

Adopted this the 20th day of April, 2015.

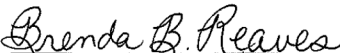


PERSON COUNTY BOARD OF COMMISSIONERS



Kyle W. Puryear, Chairman

Attest:



Brenda B. Reaves, Clerk to the Board

April 20, 2015

VOLUNTEER FIRE DEPARTMENTS AND RESCUE AUDITS:

County Manager, Heidi York told the Board that to strengthen reporting accountability and ensure appropriate use of County funds for the Rescue Squad and Volunteer Fire Departments (“agencies”), staff recommended that these funded departments produce a current financial audit for FY 2013-2014, and each year thereafter, as a conditional requirement before their next year’s funding allocation is distributed. Ms. York presented the cost quoted by the County’s current auditor in their recent proposal at a cost of \$2,750 for each agency’s audit. Ms. York noted there are a total of nine agencies, so the total estimate for all audits to be performed by the County’s current auditor would be \$24,750.

Ms. York provided funding options for Board discussion which included:

Agency-funded only

- Agencies contract directly with an audit firm of their choice: pays cost from their existing funds. No County funding necessary in this option.

County-funded only

- County approves contract with current audit firm, appropriates funds from the current year (Fund Balance or Contingency) with no reduction of agencies’ future funding
- County approves contract with current audit firm, appropriates funds from the current year (Fund Balance or Contingency), then transfers funds from existing monies in the Revolving Loan Fund back to the General Fund

County/Agency-funded

- Agencies contract directly with an audit firm of their choice: sends invoices to County to pay, then County deducts from each department’s funding allotment for FY 2016
- County approves contract with current audit firm, appropriates funds from the current year (Fund Balance or Contingency), then deducts payment from each department’s funding allotment for FY 2016

Ms. York requested Board approval of one of the funding options so that the County will have the ability to receive audited financial statements from the Rescue Squad and Volunteer Fire Departments.

Commissioner Jeffers told the group that as staff were unable to attend the last Fire Chief’s meeting, he presented to the Fire Chiefs that that County would require and fund having an audit prepared for each agency.

Vice Chairman Newell asked if any local auditors had been solicited to provide this service to which the County Manager stated staff had not solicited interest noting a RFP could be released if that was the desire of the Board.

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Commissioner Kendrick stated as stakeholders and good stewards, the agencies had the responsibility of accountability and may have a means to have the audit completed for a lesser amount or by someone affiliated with the agency for no charge.

Chairman Puryear asked for consideration should an audit find an irregularity if the County should have a policy in place for such event. Commissioner Jeffers questioned if an audit would be performed annually with each county appropriation or every two years coinciding with the contract.

A **motion** was made by Commissioner Jeffers and **carried 4-1** for a county-funded audit and appropriated funds from the current year (Fund Balance or Contingency). Commissioner Kendrick cast the lone dissenting vote.

It was the consensus of the Board to direct the Finance Director to release an RFP for financial audit services for the volunteer fire departments and rescue squad for Fiscal Year 2013-2014.

Commissioner Kendrick excused himself from the meeting from 10:57 am and returned at 11:00 am.

2014 COMMUNITY HEALTH ASSESSMENT:

Ms. LeighAnn Creson, Quality Assurance Specialist/Health Educator with the Person County Health Department presented to the Board the results of the 2014 Community Health Assessment (CHA) for 2008-2012. The full CHA document with appendices can be found by going to: <http://health.personcounty.net> (Health Data and Community Resources Link; Health Data link). The Board had access to the full CHA document in their Board packet. Ms. Creson gave an overview of the following components of the CHA:

- Demographic and socioeconomic data
 - Median age is 41.4 years
- Mortality data for Person County (comparison to state rates; trends in rates from the last CHA)
 - Leading causes of death in Person County:
 - 1) Cancer
 - 2) Heart Diseases
 - 3) Stroke
 - 4) Lower Respiratory Diseases (COPD)
 - 5) Unintentional Injuries (excluding motor vehicle injuries)
 - 6) Diabetes
 - 7) Alzheimer's
 - 8) Pneumonia/Influenza
 - 9) Unintentional Injuries Motor Vehicle
 - 10) Septicemia

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- Teen pregnancy rate data
 - Decreased by 24% since 2009 in Person County
- Infant mortality rate data
 - NC ranked 40 out of 50 states
- Other morbidity data (adult diabetes; child and adult overweight/obesity)
 - Increased by 18% overall between 2006 and 2011
- Populations identified as being at risk for poor health outcomes
 - African Americans three times higher mortality than whites in leading causes of death
- Results of the community health survey (and a comparison to 2011 survey data)
 - 48% adults screened high risk body mass index
 - 35% adults diagnosis overweight
 - 3% adults diagnosis obese
- New health priorities identified
 - Disease prevention and health promotion resources for
 - Diabetes
 - Overweight/Obesity
- Trends in the data as well as comparisons to comparable state rates and that of Bladen County (the peer county used in the CHA).

CALL FOR PUBLIC HEARING FOR ECONOMIC DEVELOPMENT INCENTIVES FOR THE HALL'S AGRIBUSINESS PROJECT:

County Attorney, Ron Aycock told the Board of Commissioners that since January of 2014, Person County Government has been engaged in discussions with Hall's Agribusiness to encourage them to build approximately 12,000 sq. ft. of newly renovated space in Uptown Roxboro.

Mr. Aycock noted discussions began about an intergovernmental agreement with the City of Roxboro, Person County, Roxboro Development Group and Hall's Agribusiness. Mr. Aycock further noted that counties are authorized to aid cities in infrastructure needs, and specifically in this case, the construction of sidewalks and compliance of ADA standards for handicap areas in the amount of \$30,000 over three years. Mr. Aycock stated the City of Roxboro held a public hearing and approved the proposed intergovernmental agreement on April 14, 2015. Mr. Aycock noted that staff recommended that the proposed intergovernmental agreement be presented to the Board at its next meeting on May 4, 2015 and a public hearing be held for public comments. Mr. Aycock asked the Board to call for a public hearing and authorize the County Clerk to publish a public notice for the Board's May 4, 2015 regularly-scheduled meeting.

A **motion** was made by Commissioner Jeffers and **carried 5-0** to set a public hearing for the Board's May 4, 2015 meeting and authorize the Clerk to provide public notice for a public hearing related to economic development incentives for the Uptown Roxboro project.

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APPOINTMENT OF A MEMBER TO THE SPECIAL BOARD OF EQUALIZATION AND REVIEW:

Tax Administrator, Russell Jones stated the Board of Equalization and Review received a notice of resignation from Mr. Larry Yarborough on April 7, 2015.

Mr. Jones stated the Special Board of Equalization and Review is scheduled to start hearing appeals on April 20, 2015 at 1:00 pm along with additional appeals on May 1, 2015 at 9:00 am. Mr. Jones noted additional meeting times may be required if all appeals cannot be heard during these two meetings.

Mr. Jones reminded the Board that the adopted resolution requires that all members of the Special Board of Equalization and Review meet the following criteria:

1. Members shall have good moral character and currently reside and own property in Person County. Residency shall have been maintained for a minimum period of 2 years.
2. The term of the members shall be for a term of 4 years. If a vacancy occurs before an incumbent member's term expires, the appointment of the successor shall be for the unexpired term of the member vacating the position.
3. All members shall be selected by the Board of County Commissioners.

A **motion** was made by Commissioner Jeffers and **carried 5-0** to appoint Chairman Puryear (current alternate member of the Board of Equalization and Review) to serve as a full time regular member of the Board of Equalization and Review.

It was the consensus of the Board to not replace the alternate position created by Chairman Puryear moving to regular member at this time.

ADOPTION OF CAPITAL IMPROVEMENT PLAN FY2016-2020:

County Manager, Heidi York and Finance Director, Amy Wehrenberg requested input from the Board of the Recommended 5-year CIP that was presented to the Person County Board of Commissioners on April 6, 2015. Ms. York stated her goal to keep the county appropriation low for FY2016 for capital projects.

Ms. York stated the adoption of the CIP will allocate funding for the projects in FY 2015-2016 (recommended CIP total \$5,727,181) and set the priorities of the projects for the coming fiscal years thus setting the appropriation for capital project in the Manager's Recommended Budget.

Ms. Wehrenberg recommended a change in the CIP to lease the mandated voting equipment instead of purchasing as indicated in the Recommended CIP. Ms. Wehrenberg stated by leasing the Elections voting equipment, the appropriation would decrease by \$197,729. The lease including warranty would expend \$49,671 on an annual basis for five years.

Ms. Wehrenberg noted the Senior Center projected at \$2.9M as well as the Roxplex acquisition/roofing projects projected at \$559,500 are included in the CIP FY2016 as project placeholders noting both are planned financings requiring future Board approval and would not be a part of the annual fund balance appropriation for CIP projects.

Commissioner Kendrick requested Board consideration to remove the PCC Dining facility upgrades project from the FY2016 funded recommended project list.

A **motion** was made by Commissioner Kendrick and **carried 5-0** to remove the PCC Dining facility upgrades capital project from the recommended funded for appropriation in FY2016 and to approve the CIP including the change recommended for leasing the Elections voting equipment.

Following is a Board approved list of FY2016 funded capital projects.

FY16 Projects

IT - Phone system	\$70,000
General Services – Huck Sansbury- new roof	\$285,189
General Services – issuance -Roxplex/roofing	\$59,989
General Services –Chiller replacement, LEC	\$150,000
Elections- Voting equipment	\$49,671
Senior Center	\$2,900,000
Senior Center, issuance costs	\$60,000
P&R – Roxplex acquisition/improvements	\$559,500
PCC – Master plan/feasibility study	\$50,000
PCS– VFW, new roof	\$69,781
PCS –financing for various new roofs	\$625,679
PCS –Chiller replacement – Southern Middle	\$300,000
PCS –Window replacement – North End Elem.	\$329,643
TOTAL	\$5,509,452

PROPOSAL TO LEASE TO THE STATE OF NC:

Assistant County Manager, Sybil Tate reminded the Board that the County and the Board of Education recently amended the Woodland School lease document to allow the County to lease to the State a small piece of the property for the construction of a VIPER tower.

Ms. Tate presented the State's proposal to lease for Board approval noting the state requires Person County to submit in order to begin the leasing process. If approved, the Attorney General's office will draft a lease document for the Board to review and approve, nothing the drafting process can take a year or more.

A **motion** was made by Commissioner Clayton and **carried 5-0** to approve the proposal to lease to the State of NC as presented.

DISCUSSION OF THE STORMWATER ORDINANCE:

Commissioner Clayton advocated for Person County to submit a resolution to the state to allow Person County to increase the threshold requirement for a best management practice from ½ acre to 1 acre of land disturbance. Commissioner Clayton stated consideration for justification should be the distance for the impoundment from the water supply.

Commissioner Kendrick supported Commissioner Clayton's proposal noting he would like the size of the lot to be taken into consideration as well as the final product and not the construction process to be considered when determining the water runoff and he encouraged the Board to review for final consideration without having to continue to amend to create stability for citizens and businesses.

Chairman Puryear requested Board consideration for the Planning Director and the County Attorney to draw up a resolution and bring back to the Board's next meeting.

A **motion** was made by Commissioner Clayton and **carried 5-0** to direct the Planning Director and the County Attorney to propose a Resolution to request the state to allow Person County to increase the threshold requirement for best management practice from the current ½ acre of land disturbance.

CHAIRMAN'S REPORT:

Chairman Puryear reported on the following:

- Participated in Person County Partnership for Children's Week of the Young Child events, and
- Attended a recent Town Hall Mental Health meeting

MANAGER'S REPORT:

County Manager, Heidi York reported the Person County Schools Superintendent had offered to make a formal budget presentation if the Board desired. It was the consensus of the Board to have the Superintendent be on the agenda at an upcoming regular meeting. Ms. York stated that she, Chairman Puryear and Vice Chairman Newell are selecting a date to meet with President of Piedmont Community College (PCC) and PCC's Board of Trustees' Chair and Vice Chairman to receive their FY2016 budget request.

COMMISSIONER REPORT/COMMENTS:

Commissioner Jeffers commented on the following:

- Participated in the Person County Partnership for Children parade,
- Asked staff to research a certified business location, and
- Asked the County Manager to review if EMS transport services are available for a certain patient as well as to review JAS operating in Person County without a franchise agreement.

Commissioner Clayton commented on the following:

- Participated in the Person County Partnership for Children Week of the Young Child events, and
- Attended a meeting with Chris Chung, CEO of Economic Development Partnership of NC.

Commissioner Kendrick commented on his enlightening experience of attending a recent Drug Court graduation and the impacts of the program.

Vice Chairman Newell had no report.

CLOSED SESSION #1

A **motion** was made by Commissioner Kendrick and **carried 5-0** to enter Closed Session per General Statute 143-318.11(a)(5) to consider the acquisition or lease of real property at 11:54 am with the following individuals permitted to attend: County Manager, Heidi York, Clerk to the Board, Brenda Reaves, County Attorney, Ron Aycock, Assistant County Manager, Sybil Tate, General Services Director, Ray Foushee and Brent Davis of Brockwell Associates.

Chairman Puryear called for a brief recess prior to entering Closed Session.

Chairman Puryear called Closed Session #1 to order at 12:02 pm.

A **motion** was made by Commissioner Kendrick and **carried 5-0** to return to open session at 12:16 pm.

REVIEW OF THE SENIOR CENTER SITE OPTIONS:

County Manager, Heidi York stated staff are available to answer any questions and await direction from the Board.

A **motion** was made by Commissioner Kendrick to approve Brockwell Associates' preliminary site option #4 for 6,000 SF renovation of the existing structure and 6,000 SF new addition for a total of 12,000 SF at a cost of \$2,271,200.

Commissioner Jeffers advocated for site option #5 noting the benefit through acquisition of the Oakley property to connect the City-owned parcels to be conveyed to the County to address the increasing number of senior citizens for years to come.

A **substitute motion** was made by Commissioner Jeffers and **failed 2-3** to approve Brockwell Associates' preliminary site option #5 for 6,000 SF renovation of the existing structure and 7,878 SF acquisition of the Oakley building for a total of 13,878 SF at a cost of \$2,309,290. Commissioners Jeffers and Clayton voted in support of the substitute motion. Chairman Puryear, Vice Chairman Newell and Commissioner Kendrick voted in opposition to the substitute motion.

The **original motion** made by Commissioner Kendrick **carried 4-1**. Commissioner Jeffers cast the lone dissenting vote.

CLOSED SESSION #2

A **motion** was made by Chairman Puryear and **carried 5-0** to enter Closed Session per General Statute 143-318.11(a)(4) for the purpose of discussion of matters relating to the location or expansion of industries or other businesses in the county (economic development) at 12:21 pm with the following individuals permitted to attend: County Manager, Heidi York, Clerk to the Board, Brenda Reaves, County Attorney, Ron Aycock, and Economic Development Director, Stuart Gilbert.

A **motion** was made by Commissioner Clayton and **carried 5-0** to return to open session at 12:55 pm.

ADJOURNMENT:

A **motion** was made by Commissioner Kendrick and **carried 5-0** to adjourn the meeting at 12:55 pm.

Brenda B. Reaves
Clerk to the Board

Kyle W. Puryear
Chairman

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