COLUMBUS COUNTY BOARD OF COMMISSIONERS
Tuesday, September 04, 2018
6:30 P.M.

The Honorable Columbus County Commissioners met on the above stated date and at the above stated time in the Dempsey B. Herring Courthouse Annex Building, located at 112 West Smith Street, Whiteville, North Carolina, for the purpose of conducting their regularly scheduled meeting, it being the first Tuesday, the first Monday being a legal holiday.

COMMISSIONERS PRESENT: APPOINTEES PRESENT:
Amon E. McKenzie, Chairman Mike Stephens, County Manager
Trent Burroughs, Vice Chairman Amanda B. Prince, County Attorney
James E. Prevatte June B. Hall, Clerk to Board
Giles E. Byrd Bobbie Faircloth, Finance Officer
P. Edwin Russ
Ricky Bullard
Charles T. McDowell

Agenda Items #1, #2 and #3: MEETING CALLED to ORDER, INVOCATION and PLEDGE of ALLEGIANCE:

At 6:30 P.M., Chairman Amon E. McKenzie called the September 04, 2018 Columbus County Board of Commissioners Regular Session Meeting to order. The invocation was delivered by Commissioner James E. Prevatte. Everyone in attendance stood and pledged Allegiance to the Flag of the United States of America which was led by Commissioner Charles T. McDowell.

Agenda Item #4: PRESENTATION - RETIREMENT PLAQUE:

The following retirement plaque was presented to Lizzielette Dixon for her many years of service to Columbus County Public Library. On behalf of Ms. Dixon, Pearl Carter, sister, accepted the plaque.

PRESENTED TO
LIZZIELETTE DIXON
IN GRATEFUL APPRECIATION
FOR YOUR DEDICATION AND LOYALTY
TO
COLUMBUS COUNTY PUBLIC LIBRARY
04-01-1986 - 07-31-2018

* * * * * *
COLUMBUS COUNTY BOARD OF COMMISSIONERS

Agenda Item #5: BOARD MINUTES APPROVAL:

Commissioner Russ made a motion to approve the August 20, 2018 Regular Session Board Meeting Minutes, as recorded, seconded by Commissioner Bullard. The motion unanimously passed.

Agenda Item #6: SCHOOLS - FINANCES FOR COLUMBUS COUNTY SCHOOL SYSTEM:

James Greene, citizen of Columbus County, addressed the Board relative to finances for the Columbus County School System, as follows.

1. Thank you for allowing us to be here, and I will be speaking on behalf of the school closing;
2. I have distributed to you a copy of the Checklist for School Closing Procedure in accordance with the North Carolina Board of Education Department which is as follows:
   - Evaluation of Facility;
Chairman Amon E. McKenzie responded by stating the following:
1. The members of the Columbus County Board of Education are elected officials;
2. This matter needs to be presented to the Columbus County Board of Education;
3. The Columbus County Board of County Commissioners does give monetary amounts to the Columbus County school systems based on ADM;
4. We can not dictate the manner the money is expended, unless the monetary request has specifics;
5. We can and do suggest and encourage the schools to expend the monetary amounts for the best benefit of the students; and
6. This is a matter that needs to be addressed to the Columbus County Board of Education.

Agenda Item #7: PUBLIC INPUT:

Chairman McKenzie opened the floor for Public Input. The following spoke.

Nick Tosco, 301 South Tryon Street, Charlotte, NC 28202: stated the following:
-I am an attorney representing Low Country Preserve;
-I would like to take this opportunity to speak to you about the Shooting Range Ordinance;
-Mr. Dawkins is the owner of the Low Country Preserve, it is located here in Columbus County, and is about 287 acres and he has owned and operated that shooting range since 2012;
-Mr. Dawkins has been actively involved, through myself and on his own part, discussing this proposed ordinance with the county, the staff and with the Planning Board;
-I am here to speak in favor of the ordinance that is in front of you tonight;
-I am working very hard with the appropriate staff to make sure it conforms with North Carolina law and to keep the citizens of Columbus County safe;
-We would propose that you would adopt the ordinance;
-Mr. Dawkins is in favor with the restrictions;
-This is not only in conformance with State law, it is also in conformance with nearby counties; and
-If all Board members are in favor of this Ordinance, in accordance with the Rules of Procedure, you can adopt it.

ADJUSTMENT of AGENDA:

Chairman McKenzie stated there was a need to move Agenda Item #18 to Agenda Item #7A, due to their traveling distance.

MOTION:

Commissioner Byrd made a motion to move Agenda Item #18 to Agenda Item #7A, seconded by Commissioner Bullard. The motion unanimously passed.

Agenda Item #7A: Trillium Healthcare Services - Request to Use Aging Centers for Workshops: Commissioner James E. Prevatte requested Board approval for Trillium Healthcare Services to use the Aging Centers for workshops.
Commissioner Byrd made a motion to approve the request by Trillium Healthcare Services to use the Aging Centers for workshops, seconded by Commissioner McDowell. The motion unanimously passed.

Agenda Item #8: PARKS AND RECREATION - GRANT PROJECT ORDINANCE:

Julie Strickland, Parks and Recreation Director, requested Board approval and adoption of the following Columbus County Parks and Recreation Kate B. Reynolds Charitable Trust Grant Project Ordinance.

COLUMBUS COUNTY PARKS & RECREATION
KATE B REYNOLDS CHARITABLE TRUST GRANT PROJECT ORDINANCE
SEPTEMBER 4, 2018

BE IT ORDAINED by the Board of Commissioners of the County of Columbus, North Carolina, that pursuant to Section 159-13.2 of the General Statutes of North Carolina, the following Grant Project Ordinance is HEREBY ADOPTED:

SECTION 1. The project authorized is for the fitness equipment along the walking trail.

SECTION 2. The project manager is hereby directed to proceed with the implementation of such project.

SECTION 3. The project will be executed in full during fiscal year 2018/2019.

SECTION 4. The following revenues are anticipated to be available to the County to complete the project as of September 2018.

<table>
<thead>
<tr>
<th>ACCOUNT #</th>
<th>TITLE</th>
<th>AMOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>32-3613-436050</td>
<td>KATE B REYNOLDS CHARITABLE TRUST GRANT</td>
<td>156,500</td>
</tr>
<tr>
<td>32-3613-436055</td>
<td>GRANT FUNDS/REC LIABILITY ACCOUNTS</td>
<td>15,000</td>
</tr>
<tr>
<td>32-3613-436060</td>
<td>HEALTH DEPARTMENT APPROPRIATION</td>
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<tr>
<td>32-3613-437000</td>
<td>COUNTY APPROPRIATION</td>
<td>50,000</td>
</tr>
<tr>
<td>32-3613-437005</td>
<td>PARKS &amp; REC APPROPRIATION</td>
<td>30,900</td>
</tr>
<tr>
<td><strong>TOTAL:</strong></td>
<td></td>
<td><strong>$262,400</strong></td>
</tr>
</tbody>
</table>

SECTION 5. The following amounts are appropriated for the project:

<table>
<thead>
<tr>
<th>ACCOUNT #</th>
<th>TITLE</th>
<th>AMOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>32-6130-519901</td>
<td>ENGINEER DESIGN/ADMINISTRATION</td>
<td>31,000</td>
</tr>
<tr>
<td>32-6130-537000</td>
<td>ADVERTISING BIDS</td>
<td>400</td>
</tr>
<tr>
<td>32-6130-559055</td>
<td>OUTDOOR FITNESS EQUIP &amp; CONCRETE PAD</td>
<td>127,200</td>
</tr>
<tr>
<td>32-6130-559000</td>
<td>BATHROOM BUILDING/ELECTRICAL &amp; PLUMBING</td>
<td>103,800</td>
</tr>
<tr>
<td><strong>TOTAL:</strong></td>
<td></td>
<td><strong>$262,400</strong></td>
</tr>
</tbody>
</table>

SECTION 6. The Finance Officer is directed to report quarterly on the financial status of this project. He/she shall keep the Governing Body informed at each regular meeting of any unusual occurrences.

SECTION 7. Copies of the Grant Project Ordinance shall be made available to the Budget Officer, Project Manager and the Finance Officer for direction in carrying out this project.

ADOPTED this the 4th day of September 2018.

COLUMBUS COUNTY BOARD OF COMMISSIONERS
/s/ AMON E. MCKENZIE, CHAIRMAN
Commissioner McDowell made a motion to approve and adopt the Columbus County Parks and Recreation Kate B. Reynolds Charitable Trust Grant Project Ordinance, seconded by Commissioner Russ. The motion unanimously passed.

Agenda Item #9: SCHOOLS - SOUTHEASTERN COMMUNITY COLLEGE:

Dr. Anthony Clarke, President of Southeastern Community College, requested funds to support the NC Career Coach Grant. Dr. Clarke presented the following information.

COLUMBUS COUNTY INDUSTRY GROUP

NC Career Coach Grant
-Participants include:
  -Atlantic Packaging (Tabor City) - S & A railroad Ties (Whiteville)
  -Council Tool (Lake Waccamaw) - Top Tobacco (Lake Waccamaw)
  -Filtec Precise (Tabor City) - West Fraser (Riegelwood)
  -Honeycutt Produce (Chadbourn) - MaxPro (Whiteville)
  -National Spinning (Whiteville) - Trigon Corporation (Whiteville)
  -PlyGem (Fair Bluff) - Columbus County Schools
  -Radix Bay (Tabor City) - Whiteville City Schools

-Began meeting in May 2017
-Identified industry needs and developed pathways for students to complete to prepare for both entry level jobs and technically skills jobs
-Included schools to expand the pathways into the high schools for both workforce certificate and college degree programs

NC Career Coach Grant Application
-Purpose: Place community college career coaches in high schools to assist students in determining their career goals and identifying community college programs that would enable students to achieve these goals.
-The Board of Trustees of a community college and a local board of education of a local LEA may apply for funds from the State Board of Community Colleges.
-Requires a local dollar for dollar match with approximately $39,440 per approved coach position for three years: FY 2019-20, FY 2020-21, FY 2021-22.

NC Career Coach Grant Our Proposal
-Hire a career coach focused on the Advanced Manufacturing Pathway to serve area high schools.
  -The coach would be responsible to promote advanced manufacturing careers and maintain the pathway by supporting students at each stage of the pathway.
  -The coach would maintain both the curriculum and continuing education pathways.
-They would promote the pathway in four high schools: East Columbus, South Columbus, West Columbus and Whiteville.
-They would refer students to other resources if students are interested in a different career.

NC Career Coach Grant Our Proposal
-Will require $193,074 over three years

<table>
<thead>
<tr>
<th>County Contribution</th>
<th>Year 1 FY 2019-20</th>
<th>Year 2 FY2020-21</th>
<th>Year 3 FY 2021-22</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Council Tool - Lake Waccamaw</td>
<td>$5,000</td>
<td>$5,000</td>
<td>$5,000</td>
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<td>Top Tobacco - Lake Waccamaw</td>
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<td>Atlantic Packaging - Tabor City</td>
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<tr>
<td>Filtec Precise - Tabor City</td>
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<td>$2,000</td>
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<tr>
<td>Honeycutt Produce - Chadbourn</td>
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<td>$1,500</td>
<td>$1,500</td>
<td>$4,500</td>
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<td>Columbus County Industry Group Contribution</td>
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<td>$14,885</td>
<td>$14,885</td>
<td>$44,655</td>
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<tr>
<td>Total Local Contribution</td>
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<td>$32,175</td>
<td>$32,818</td>
<td>$96,537</td>
</tr>
<tr>
<td>State Board of Community Colleges</td>
<td>$31,544</td>
<td>$32,175</td>
<td>$32,818</td>
<td>$96,537</td>
</tr>
<tr>
<td>TOTAL FUNDING:</td>
<td></td>
<td></td>
<td></td>
<td>$193,074</td>
</tr>
</tbody>
</table>
A $51,882 investment over three years will bring in an additional $141,192 for the NC Career Coach grant - a 272% return on investment.

NC Career Coach Grant Timeline
- Applications are due September 14, 2018.
- Notification of awards will be by the end of December 2018.
- Funding from County and Columbus County Industry Group will be received for the 2019-2020 fiscal year (first year of grant).
- NC Career Coach will start on July 1, 2019.
- Performance report due to State Board of Community Colleges;
- Funding from county and Columbus County Industry Group will be received for the 2020-2021 fiscal year (second year of grant).
- Performance report due to State Board of Community Colleges.
- Funding from county and Columbus County Industry Group will be received for the 2021-2022 fiscal year (third year of grant).
- Performance report due to State Board of Community Colleges.
- Grant will run through June 30, 2022.

Commissioner McDowell made a motion to approve the funds for the NC Career Coach, seconded by Commissioner Russ. The motion unanimously passed.

Agenda Item #10: PUBLIC TRANSPORTATION - APPROVAL of ROAP APPLICATION and CERTIFICATION:

Joy Jacobs, Public Transportation Director, requested Board approval for the County Manager and the Finance Director to sign the Certification and Application for ROAP funds for FY 2019.

Commissioner Byrd made a motion to approve the County Manager and the Finance Director to sign the Certification and Application for ROAP funds for FY 2019, seconded by Commissioner Prevatte. The motion unanimously passed.

Agenda Item #11: PUBLIC TRANSPORTATION - NO-SHOW and CANCELLATION POLICY:

Joy Jacobs, Public Transportation Director, requested Board approval of the No-Show and Cancellation Policy.

Commissioner Bullard made a motion to approve the No-Show and Cancellation Policy for Columbus County Transportation, seconded by Commissioner Byrd. The motion unanimously passed. The document will be marked as Exhibit “A”, and kept on file in the Minute Book Attachments, Book Number 6, in the Clerk to the Board’s Office, for review.

Agenda Item #12: PUBLIC TRANSPORTATION - NEW TAB BY-LAWS:

Joy Jacobs, Public Transportation Director, requested Board approval of the new TAB By-Laws.

Commissioner McDowell made a motion to approve the new Columbus County Transportation Advisory Board By-Laws, seconded by Commissioner Bullard. The motion unanimously passed. The document will be marked as Exhibit “B”, and kept on file in the Minute Book Attachments, Book Number 6, in the Clerk to the Board’s Office, for review.

Agenda Item #13: PUBLIC TRANSPORTATION - NEW TITLE VI PLAN:

Joy Jacobs, Public Transportation Director, requested Board approval of the new Title VI Plan and the acknowledgment of receipt.

Commissioner Byrd made a motion to approve the new Title VI Program Plan and acknowledgment of receipt for Columbus County Transportation, seconded by Commissioner Russ. The motion unanimously passed. A copy of this document will be kept in the Columbus County Public Transportation Office, for review.
Agenda Item #14: LIBRARY - DEPARTMENTAL UPDATE:

Morris Priggen, Library Director, delivered the following departmental update for the Columbus County Public Library System.

COLUMBUS COUNTY PUBLIC LIBRARY

Locations and Hours of Operation

Carolyn T. High Memorial Library
407 N. Powell Blvd.
Whiteville NC 28472
910-642-3116
Hours M-Th: 9:00 a.m. – 8:00 p.m., Friday: 9:00 a.m. – 5:00 p.m., Saturday: 10:30 a.m. – 5:00 p.m.

Chadbourn Community Library
Branch Head: Shenna Milliken
301 North Wilson Street
Chadbourn NC 28431-1839
910-654-3322
Hours M-Th: 11:00 a.m. – 6:00 p.m. Friday: 11:00 a.m. – 5:00 p.m.

Fair Bluff Community Library
Branch Head: Theresa Fountain
PO Box 428
315 Railroad Street
Fair Bluff NC 28439-0428
910-643-7098
Hours: M-Th: 11:00 a.m. – 6:00 p.m., Friday 11:00 a.m. – 5:00 p.m.

Rube McCray Memorial Library
Branch Head: Kim Holmes
301 Fleming Drive
Lake Waccamaw NC 28450
910-646-4616
Hours: M-Th: 11:00 a.m. – 6:00 p.m., Friday 11:00 A.M. – 5:00 p.m.

East Columbus Branch Library
Branch Head: Robin Creech
P.O. Box 27
103 Church Road
Riegelwood NC 28456
910-655-4157
Hours: M-Th: 11:00 a.m. – 6:00 p.m., Friday: 11:00 a.m. – 5:00 p.m.

Tabor City Branch Library
Branch Head: Judy Powell
101 East 5th Street
Tabor City, NC 28463
910-653-3774

The Columbus County Public Library System Report

This report will point out the county library’s history, overview of services, locations, and notable library group’s contributions.

THE COLUMBUS COUNTY PUBLIC LIBRARY SYSTEM REPORT

Mission Statement: The mission of the Columbus County Public Library System is to provide access to informational, educational, cultural, and recreational library materials and services in a variety of formats and technologies.

It is our goal to be responsive to the public library needs of the community, and uphold the public’s freedom of access to information.
History: Public Library Service began in Columbus County in 1921 when the city of Whiteville formed the Whiteville Library Association. Columbus County Library developed from bookmobile service that began in 1946. Whiteville City Library and Columbus County Library shared quarters until 1958 when the county built what is now the Senior Center. In 1966, Whiteville built what is currently the Police Department for the town library. The two libraries merged in 1978 to form Columbus County Library System, housed in the Whiteville City Building. In 1986, the county traded buildings with the Production Credit Association/Federal Land Bank. The following year, this building was dedicated as a library. A federal Library Services and Construction Act Grant provided half the building costs.

Services: The Columbus County Library System serves the citizens of Columbus County, North Carolina with six locations, a bookmobile and outreach programs. The Main Library is located in Whiteville and contains the most comprehensive collections and services. It serves as a resource center for the bookmobile and all five branches.

Columbus County Library provides books, e-Books, audio books, DVDs, magazines, newspapers, computers, Wi-Fi service, special programming, telephone reference, and reader’s advisory service for children and adults. Staff can provide specialized assistance with North Carolina historical and genealogical research. Interlibrary loan service from other libraries is available when materials are unavailable locally.

• Carolyn T. High Memorial Library in Whiteville is open Monday through Saturday for a total of 58.5 hours. It offers 16 Internet computers for adults, 10 Internet computers for children, and a teen computer lab with 11 computers, as well as free Wi-Fi service. The computer lab may also be used by outside community groups for classes and presentations. AARP offers a free weekly income tax service in the computer lab annually from January-April.

• Library staff is available to attend community organization meetings and school events to promote and inform citizens about library services. The library helps to sponsor county blood drives and the Columbus County Literacy Council.

• Children’s services’ visits day care centers and Head Start facilities for weekly story programs. A weekly story-time is also offered in the library. A four week summer reading program is offered at the Main Library that includes stories and games followed by a free lunch for all Columbus County children 18 and under as well as disabled adults. Lunch funding is provided by a federal grant obtained by Whiteville City Schools.

• Branch libraries are open five days a week for a total of 34 hours per branch. The branches are located in Riegelwood (East Columbus Library), Fair Bluff, Tabor City, Lake Waccamaw (Rube McCray Memorial Library), and Chadbourne. They provide public access computers, a weekly story time, summer reading program, and a collection of books, e-Books, magazines and DVD’s. Circulation materials can be sent from one library to another using our courier service. All borrowed library materials may be returned to any branch in the Columbus County System.

• Each branch library has a ‘Friends of the Library’ group and a Library Board, both of which meet regularly. Each branch’s Friends Association is responsible for providing the library building and maintenance, insurance, furniture and equipment. The county provides all library materials, the library automated system, computers, supplies, personnel, telephone, and utilities.

• Homebound services are available for elderly and disabled patrons in homes, senior centers and nursing care facilities. The bookmobile serves as a mobile branch delivering library services to rural areas of the county.

Statistics: The library system has 43,060 registered users who checked out 147,972 items last year (2017-2018). The system holds a total of 218,323 books, 1,540 audio books, 4,313 DVDs and 255 e-Books that can be downloaded to patron’s tablets and computers.

The library system receives 80% of its operating funds from the county. Twenty percent of the funds come from State Aid to Public Libraries, grants, gifts, fines and fees. Eighty percent of the budget is spent for salaries and benefits, nine percent for materials and eleven percent for other operating costs.
Columbus County Library System has a staff of twenty four full-time and two part-time employees. This includes one professional librarian with a Master’s Degree. The library is governed by the County Administrator and the Board of Columbus County Commissioners. Additionally, there is a nine-member advisory Library Board of Trustees appointed by the County Commissioners, one of whom is a County Commissioner.

Stats for FY 2017-2018

- Total Registered Users: 43,060
- New Patrons added to system current year (2017-2018) 1,426
- Total Door Count: 88,096
- Total Current Circulation (Books, DVD’s, Audio Tapes) 147,972
- Total E-Book Circulation 3,730
- Total Computer Users: 45,396
- Total Wi-Fi Users 21,705
- Total Reference questions for staff 38,791
- *Outreach Services 584

*Outreach Services – This is the number of sites visited. It includes children’s daycares, nursing homes, and shut-in patrons.

Highlights of Columbus County Public Library System for Fiscal Year 2017-2018:

- Collaborate with AARP to offer free tax preparation to Columbus County citizens.
- Fair Bluff Community Library was awarded a total of $150,000 for renovations.
- Collaborate with North Carolina Central University to offer a Virtual Justice Program to all citizens of Columbus County.
- Provide services to local festivals, schools, daycares, rest homes, and our many patrons of Columbus County

Agenda Item #15: ECONOMIC DEVELOPMENT - ECONOMIC DEVELOPMENT GRANT FOR THE STABLE EXPANSION AT THE BOYS AND GIRLS HOME OF NORTH CAROLINA:

Gary Lanier, Economic Development Director, requested Board approval of a $30,000.00 grant to the Boys and Girls Home of North Carolina. (The required Public Hearing was conducted at 7:00 P.M. on August 20, 2018.)

Commissioner Byrd made a motion to approve a $30,000.00 grant to the Boys and Girls Home of North Carolina for the stable expansion, seconded by Commissioner Russ. The motion unanimously passed.

Agenda Item #16: PLANNING - PROPOSED COLUMBUS COUNTY COMMERCIAL OUTDOOR SHOOTING RANGE ORDINANCE:

Samantha Alsup, Planning Director, requested the Board to approve the following Proposed Columbus County Commercial Outdoor Shooting Range Ordinance, on its first reading, due to changes made after the first reading on August 20, 2018. (The required Public Hearing was conducted on August 20, 2018, at 6:30 P.M.)

AN ORDINANCE AFFECTING THE REGULATION OF COMMERCIAL OUTDOOR SHOOTING RANGES; ENACTING CHAPTER 10, PART 2, ARTICLE 9, SPECIAL DEVELOPMENT STANDARD “D” IN THE CODE OF ORDINANCES OF THE COUNTY OF COLUMBUS

WHEREAS, Article 6 of Chapter 153A of the North Carolina General Statutes, N.C.G.S 153A-121, et seq., delegates to counties general ordinance making authority; and

WHEREAS, Article 18, Part 3 of Chapter 153A of the North Carolina General Statutes, N.C.G.S. 153A-340 et seq., authorizes counties to regulate zoning and development; and

WHEREAS, The Board of Commissioners of the County of Columbus finds that it is in the public interest to enact Chapter 10, Part 2, Article 9, Special Development Standard “D” of the Code of Ordinances to provide more specificity as to the requirements for regulating Commercial Outdoor
Shooting Ranges; and

WHEREAS, the Board of Commissioners of the County of Columbus, after due notice, conducted a public hearing on the 20th day of August 2018, upon the question of enacting an ordinance in this respect.

THEREFORE, BE IT ORDAINED BY THE BOARD OF COMMISSIONERS OF THE COUNTY OF COLUMBUS, NORTH CAROLINA:
That Chapter 10, Part 2, Article 9, Special Development Standard D: Columbus County Commercial Outdoor Shooting Range Ordinance of the Code of Ordinances of the County of Columbus, North Carolina, is hereby enacted to read as follows:

“CHAPTER 10, PART 2, ARTICLE 9, SPECIAL DEVELOPMENT STANDARDS, STANDARD D: COLUMBUS COUNTY COMMERCIAL OUTDOOR SHOOTING RANGE ORDINANCE

Section 1. Purpose

This Ordinance is intended to regulate the establishment and operation of commercial outdoor shooting range facilities. Such recreational and training complexes, due to their potential noise impacts and safety concerns, merit careful review to minimize adverse effects on adjoining properties. This Ordinance does not apply to otherwise applicable laws or regulations on the general discharge of firearms.

Section 2. Intent

It is the intent of this Ordinance to accomplish the following:

A. Permitting and registration. New shooting range facilities shall only be established and operated in accordance with a valid special use permit issued by the Columbus County Board of Adjustment. In addition, existing ranges shall be registered within ninety (90) days after the effective date of this Ordinance. Further, it is the intent of this Ordinance not to encourage the expansion, enlargement or increase of non-conforming uses, unless a valid special use permit has been obtained as required by this Ordinance.

B. Shot containment. Each shooting range facility shall be designed to contain the bullets, shot, or arrows on the range facility.

C. Noise mitigation. Each shooting range facility shall be designed to minimize off-site noise impacts generated by the activities conducted on the range facility.

D. Exempt. This Ordinance shall not apply to the following:

(1) Private landowners and their guests engaging in incidental target practice or hunting activities;
(2) Indoor shooting ranges;
(3) Noncommercial firearms training ranges and complexes operated by and for municipal, county and state law enforcement officers that are inspected and certified by the State of North Carolina or the United States Government
(4) Nonprofit or charitable organizations engaging in fundraising activities by use of a shotgun using number six-shot through number nine-shot for a period not to exceed eight consecutive weeks, as long as a permit allowing such activity is issued in advance by the Columbus County Planning Department.
(5) Non-profit, charitable or non-commercial organizations or individuals engaging in teaching or training activities under the supervision of a qualified individual.
(6) Licensed professionals conducting carry concealed weapon permit training on their own property on an infrequent basis.

Section 3. Authority

This Ordinance is adopted under the authority of North Carolina General Statute 153A-121.

Section 4. Definitions

As used in this Ordinance, the following terms shall have the respective meanings ascribed to them:
Active Farm Operation: Commercial farm operations that are engaged in the cultivation of plants, animals or other life forms for food, fiber, biofuel, medicinal or other products used to sustain and enhance human life.

Archery: The art, sport, or skill of shooting with a bow and arrow.

dBA: The sound pressure level, in decibels, as measured using the impulse mode and “A” weighting network on a precision sound level meter.

Commercial: A practice, act, or method of selling goods, products, uses, acts, or the use of a range or facility by one person to another person, generally for a fee.

Firearm: A weapon, including pistols, rifles, and shotguns, capable of firing a projectile using an explosive charge as a propellant. For purposes of this ordinance, firearms do not include explosives, fully automatic weapons, bump stocks or large caliber rifles, including 50 caliber and .475 HH Magnum but excluding muzzle loaders.

Firing line: A line parallel to a target from which firearms or arrows are discharged.

Person: Any individual, corporation, association, club, firm, or partnership.

Range Safety Officer: A NRA certified or otherwise credentialed person with the knowledge, skills, and abilities essential to organize, conduct, and supervise safe shooting activities and range operations and who is a minimum of 18 years of age.

Safety fan: An area on a shooting range facility designed to contain all projectiles fired from a shooting range.

Shooting range: An area designed and improved to encompass shooting stations or firing lines, target areas, berms and baffles, and other related components.

Shooting range facility: A commercial public or private facility, that includes individual shooting ranges, safety fans or shot fall zones, structures, parking areas, and other associated improvements, designed for the purpose of providing a place for the discharge of various types of firearms or the practice of archery. Definition includes private hunting clubs and other membership clubs but does not include incidental target areas on private property.

Shooting station: A fixed point from which firearms or arrows are discharged.

Shot fall zone: An area within which the shot or pellets contained in a shotgun shell typically fall.

Structure: A walled and roofed building that is principally above ground; a manufactured or mobile home; a storage tank for gases or liquids; or any other permanent, manmade facility.

Section 5. Applicability

This Ordinance is applicable to all existing and future shooting ranges in unincorporated Columbus County outside of any municipal zoning jurisdiction.

Section 6. Performance Standards

The following performance standards shall apply to all shooting range facilities:

A. Shot containment. Shooting range facilities shall be designed to contain all of the bullets, shot, or arrows or any other debris on the range facility.

B. Noise mitigation. Noise levels measured at the property line where the facility is maintained or, in the case of leased land, at the property line of any leased parcel shall not exceed eighty (80) dBA when located adjacent to any property line.

Section 7. Development Requirements

A. Setbacks. Notwithstanding the performance standards of Section 6, all shooting stations on a range facility shall be located a minimum of two hundred (200) feet from any property
B. **Warning signs.** Warning signs meeting National Rifle Association (NRA) guidelines for shooting ranges shall be posted at one hundred-foot intervals along the entire perimeter or the shooting range facility.

C. **Distance from occupied dwelling.** All shooting stations, targets, firing lines, shall be located at least one half (1/2) mile or two thousand six hundred and forty (2,640) feet from any existing, occupied dwelling or an institutional use or building such as schools and churches.

D. **Distance from active farming operations.** All shooting stations, targets, firing lines, shall be located at least one half (1/2) mile (2,640 feet) from any active farming operation.

E. **Industry standards.** Ranges shall be designed in accordance with industry standards as described in The National Rifle Association (NRA) Range Source Book.

F. **Safety Fan.** A site/development plan shall identify the safety fan for each firing range. The safety fan shall include the area necessary to contain all projectiles, including direct fire and ricochet. The safety fan configuration shall be based on evidence and address the design effectiveness of berms, overhead baffles or other safety barriers to contain projectiles to the safety fan area.

G. **Berms.** Berms shall be a minimum height of 26 feet for rifle ranges that are 100 yards or less and a minimum of 20 feet in height for pistol ranges that are 50 yards or less. For ranges longer than the minimums, berm heights will be increased. The minimum height for side berms shall be 15 feet. The minimum top width shall be 10 feet.

H. **Range Area Elevations.** Elevations for the range area, from shooter to target, shall be constructed to prevent rounds from being fired over the berm, and shall be shown on the site plan.

I. **Vegetative Buffer.** A minimum 20 foot wide vegetative buffer is required around the entire perimeter of the shooting range facility.

J. **Range Orientation.** Ranges shall be designed so that the direction of fire shall be parallel to or perpendicular to and away from the public right of ways or dedicated access easements. All outdoor ranges shall be developed in a manner to ensure that streams, ponds, lakes, or other watercourses or wetlands are not located between any firing line and target line with exception granted to skeet ranges utilizing steel shot ammunition.

K. **Written variance.** The distance requirements of this Section may be varied with written permission of adjoining property owners affected thereby.

**Section 8. Operational Requirements**

A. **Hours of operation.** Shooting ranges shall be allowed to operate between 8 am and sunset except that the hours may be extended after sunset for purposes of subdued-lighting certification of law enforcement officers, or may be extended for other purposes only when a permit allowing such activity is issued in advance by the Columbus County Sheriff Department. On Sundays, shooting shall not commence before 1:00 pm.

B. **Liability insurance.** The permittee shall be required to carry a minimum of three million dollars ($3,000,000.00) of liability insurance. Such insurance shall name Columbus County as an additional insured party and shall save and hold Columbus County, its elected and appointed officials and employees acting within the scope of their duties, harmless from and against all claims, demands, and causes of action of any kind or character, including the cost of defense thereof, arising in favor of a person or group’s members or employees or third parties on account of any personal injury, wrongful death or property damage arising out of the acts or omissions of the permittee, his/her group, club or its agents or representatives. The County shall be notified of any policy changes or lapses in coverage.

C. **Range Safety Officer.** The Range Safety Officer shall be located at the firing line or in close proximity to aide in the proper discharge and safe handling of all weapons anytime live
fire is being conducted. Proper supervision shall be maintained at all times.

D. **Range and Facility Rules.** Specific rules shall be developed for each range and facility, and the range and facility rules shall be clearly posted for all persons to inspect.

E. **Unauthorized Access.** Unauthorized access to the shooting range facility must be controlled while firearms are being discharged.

**Section 9. Procedure for Securing Approval for New Ranges**

A. **Special Use Permit application.** An application for a Special Use Permit to establish and operate a shooting range facility shall be submitted by the legal property owner(s) or owner’s agent to the Columbus County Planning Department. Such permit shall be secured prior to issuance of any other building or improvement permit by Columbus County.

B. **Fees.** The application shall be accompanied by an application fee of five hundred dollars ($500.00) which is the fee for a Special Use permit application.

C. **Site plan.** A site plan, submitted and sealed by a certified engineer preferably with range design experience, or otherwise qualified individual with range design experience, that includes all components necessary to comply with Developmental Requirements listed above, as well as the following information:

1. Property lines for any parcel upon which the range facility is to be located, north arrow, plan scale, date, and ownership information for the site;
2. Complete layout of each range, including shooting stations, firing lines, target areas, shot-fall zones or safety fans, backstops, berms, and baffles;
3. A description of the style or type of targets that will be utilized at the facility, including target composition and whether targets will be stationary or mobile. All targets shall be used in conjunction with the manufacturers’ specifications for use. Silhouette targets are prohibited.
4. Projected noise contours;
5. Existing and proposed structures on the project site; occupied dwellings within one half (1/2) mile two thousand six hundred and forty (2,640) feet; roads, streets, or other access areas; buffer areas; and parking areas for the range facility; and
6. Any other appropriate information related to the specific type of range(s) being proposed.

D. **Required Information.** In addition to the site plan, the applicant shall provide sufficient information as required by these provisions in order to properly evaluate the permit application, including the following:

1. A written safety plan for the proposed shooting range/facility; and,
2. A copy of the “Range and Facility Rules”; and,
3. Copies of any written agreements with the adjoining landowners; and,
4. An insurance binder from the insurance company to provide the required liability insurance coverage.
5. A written plan outlining its Best Management Practices (BMPs) program relating to lead management.

E. **Action.** At the next available meeting after a public hearing or community meeting, if required, the matter shall be placed on the agenda of the Columbus County Board of Adjustment who shall take one (1) of the following actions:

1. Reject the application as incomplete; or,
2. Approve the issuance of the permit, with or without conditions; or,
3. Deny the permit request.

In any case, the written findings to support the action taken shall be provided to the applicant.

F. **Permit display.** Permits shall be kept and displayed in a readily visible location on the shooting range facility and at all times be available for public inspection.
G. **Permit transferability.** A permit issued pursuant to this Ordinance may not be transferred to another operator without the written approval and consent of the Columbus County Planning Department.

H. **Background Checks.** Applicant, employees and volunteers must pass a background check where appropriate.

I. **Changes or expansions.** If any approved shooting range facility is changed, modified or expanded to include new or additional types of ranges, operations, or activities not covered by an approved permit or legal pre-existing status, a new permit for the entire facility must be obtained in accordance with the provisions of this Ordinance before any plan modifications can occur.

### Section 10. Requirements for Pre-Existing Nonconforming Ranges

A. Within ninety (90) days after the effective date of this Ordinance, all pre-existing and nonconforming range facilities shall register their range facility with the Columbus County Planning Department by providing a copy of their plan for lead management, a copy of their Range and Facility Rules, a copy of their safety plan, a copy of their insurance binder and a copy of their site plan as described in Section 9C. No fees will be charged or permits required.

B. All pre-existing and nonconforming range facilities shall be required to adhere to the following performance standards:

1. The facility shall be maintained in a manner that will contain all projectiles and arrows within the property boundary lines.
2. The facility shall not engage in any activity that causes an increase in the nonconformity of the pre-existing firing range facility.
3. The facility shall not increase the total amount of space devoted to the firing range facility, nor shall the facility in anyway increase the intensity of use at said firing range facility, without first obtaining a special use permit.
4. Facilities shall not perform physical alteration of structures or placement of new structures that will result in the increase of total area used in conjunction with the firing range facility and/or operations, without first obtaining a special use permit.
5. Facilities shall not perform physical alteration of structures or placement of new structures that will result in an increase in the intensity of use of activities engaged in at the firing range facility and/or operations, without first obtaining a special use permit.
6. Minor repairs to and routine property maintenance shall be permitted for all existing structures, berms and safety devices.

### Section 11. Abandonment and Discontinuance

When any pre-existing shooting range or approved shooting range pursuant to this Ordinance, is discontinued without the intent to reinstate the range or facility use, the property owner shall notify the Planning Department of such intent in writing. In any event, the discontinuance of the range or facility, or non-use of the range or facility, for a period in excess of 180 days shall create a presumption that said facility or range is abandoned. In order to resume operations, the property owner must obtain a special use permit, or if already an approved range, apply for a new special use permit.

### Section 12. Variances

A variance may be granted by the Columbus County Board of Adjustment upon a finding that a practical difficulty or unnecessary hardship would result if this Ordinance were strictly applied. Variance requests shall be considered in accordance with the guidelines and procedures of Chapter 10, Part 2, Article 5 of the Columbus County Code of Ordinances.

### Section 13. Annual Zoning Inspections

In order to ensure special use approval requirements and standards are adhered to, including conditions for pre-existing firing range facilities in Section 10, the Columbus County Planning Department shall perform an annual zoning compliance inspection on all approved and pre-existing firing range facilities. If any firing range facility fails to comply with special use approval
requirements and standards, or conditions for pre-existing firing range facilities, then the facility shall be held in violation of this Ordinance and be subject to enforcement action.

Section 14. Enforcement, Remedies, and Penalties

A. Enforcement and remedies. The Columbus County Sheriff’s Department and/or Planning Department shall be responsible for the enforcement of this Ordinance. Any violation or attempted violation of the Ordinance or of any condition or requirement adopted pursuant to these provisions may be restrained, corrected, or abated, as the case may be, by injunction or other appropriate proceedings as allowed by state law. Any permit issued under this Ordinance may be suspended or revoked in accordance with the Columbus County Code as per NCGS 153A-362.

B. Civil penalties. Any person who violates any of the provisions of the Ordinance shall be subject to a civil penalty of two hundred dollars ($200) per violation. No penalty shall be assessed until the person alleged to be in violation has been notified of the violation. Each day of a continuing violation shall constitute a separated violation.

C. Criminal penalties. Any person who knowingly or willfully violates this Ordinance or who knowingly or willfully initiates or continues unapproved actions shall be guilty of a Class 3 misdemeanor punishable by imprisonment not to exceed thirty (30) days, or by a fine not to exceed fifty dollars ($50.00).

Section 15. Severability

If any section of this Ordinance is held to be invalid or unenforceable, all other sections shall nevertheless continue in full force and effect.

Section 16. Effective Date

This Ordinance shall be in full force and effect from and after the date of its adoption.

APPROVED and ADOPTED this, the 4th day of September, 2018.

/s/ AMON E. MCKENZIE, Chairman
COLUMBUS COUNTY BOARD OF COMMISSIONERS
ATTESTED BY:
/s/ JUNE B. HALL, Clerk to Board
APPROVED AS TO FORM:
/s/ AMANDA B. PRINCE, Columbus County Attorney

FIRST READING: August 20, 2018
SECOND READING: September 04, 2018

Commissioner McDowell made a motion to approve the “An Ordinance Affecting the Regulation of Commercial Outdoor Shooting Ranges: Enacting Chapter 10, Part 2, Article 9, Special Development Standard ‘D” in the Code of Ordinances of the County of Columbus”, on the second reading, seconded by Vice Chairman Burroughs. The motion unanimously passed.

Agenda Item #17: MAINTENANCE - CLOSED DETENTION CENTER CELL COMPONENT REMOVAL:

Larry Hayes, Maintenance Department Director, requested Board approval to withdraw the bid from Redwine Welding and Fabrication, and award to the next responsible bidder, Davey Ray DBA 701 Welding, at the sum of $5,000.00.

Commissioner Prevatt made a motion to approve to withdraw the bid from Redwine Welding and Fabrication, and award to the next responsible bidder, Davey Ray DBA 701 Welding, at the sum of $5,000.00, seconded by Commissioner Russ. The motion unanimously passed.

Agenda Item #18: Moved to Agenda Item #7A.

Agenda Item #19: EMERGENCY SERVICES - HURRICANE MATTHEW HMPG DESIGNATION of APPLICANT'S AGENT:
RESOLUTION
DESIGNATION OF APPLICANT’S AGENT

County of Columbus, FEMA-4285-DR NC, July 01, 2016
56-6000289

BE IT RESOLVED BY the governing body of the Organization (a public entity duly organized under the laws of the State of North Carolina) the above-named Primary and Secondary Agents are hereby authorized to execute and file applications for federal and/or state assistance on behalf of the Organization for the purpose of obtaining certain state and federal financial assistance under the Robert T. Stafford Disaster Relief and Emergency Assistance Act, (Public Law 93-288 as amended) or as otherwise available.

BE IT FURTHER RESOLVED that the above named agents are authorized to represent and act for the Organization in all dealings with the State of North Carolina and the Federal Emergency Management Agency for all matters pertaining to such disaster assistance required by the grant agreements and the assurances printed on the reverse side hereof.

BE IT FINALLY RESOLVED THAT the above-named agents are authorized to act severally.

PASSED AND APPROVED the 4th day of September, 2018.

GOVERNING BODY
Amon E. McKenzie, District I
James E. Prevatte, District II
Giles E. Byrd, Chairman, District III
P. Edwin Russ, District IV
Trent Burroughs, District V
Ricky Bullard, District VI
Charles T. McDowell, Vice Chairman, District VII

CERTIFYING OFFICIAL
Amon E. McKenzie, Chairman
(910) 840-0040

CERTIFICATION
I, JUNE B. HALL, duly appointed and Clerk of the Governing Body, do hereby certify that the above is a true and correct copy of a resolution passed and approved by the Governing Body of Columbus County on the 4th day of September, 2018.

Date: September 04, 2018
Signature: /s/ JUNE B. HALL

Commissioner Russ made a motion to approve and adopt the Resolution Designation of Applicant’s Agent, seconded by Commissioner McDowell. The motion unanimously passed.

Agenda Item #20: RESOLUTION - COUNTY of COLUMBUS RESOLUTION AUTHORIZING the COUNTY of COLUMBUS to ENGAGE in ELECTRONIC PAYMENTS as DEFINED by G.S. 159.28:

Bobbie Faircloth, Finance Director, requested Board approval and adoption of the following Resolution Authorizing the County of Columbus to Engage in Electronic Payments as Defined by G.S. 159.28.

COUNTY OF COLUMBUS
Resolution Authorizing the County of Columbus
to Engage in Electronic Payments as Defined by G.S. 159.28

WHEREAS, it is the desire of the Columbus County Board of Commissioners that the County of Columbus is authorized to engage in electronic payments as defined by G.S. 159-28;

WHEREAS, it is the responsibility of the Finance Officer, who is appointed by and serves at the pleasure of the Columbus County Board of Commissioners, to adopt a written policy outlining procedures for pre-auditing obligations that will be incurred by electronic payments as required by NC Administrative Code 20 NCAC 03 .0409;

WHEREAS, it is the responsibility of the Finance Officer, who is appointed by and serves at the pleasure of the Columbus County Board of Commissioners, to adopt a written policy outlining procedures for disbursing public funds by electronic transaction as required by NC Administrative Code 20 NCAC 03 .0410.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Commissioners of the County of Columbus

Section 1. Authorizes the County of Columbus to engage in electronic payments as defined by G.S. 159.28;

Section 2. Authorizes the Finance Officer to adopt a written policy outlining procedures for pre-auditing obligations that will be incurred by electronic payments as required by NC Administrative Code 20 NCAC 03.0409;

Section 3. Authorizes the Finance Officer to adopt a written policy outlining procedures for disbursing public funds by electronic transaction as required by NC Administrative Code 20 NCAC 03.0410; and

Section 4. This resolution shall take effect immediately upon its passage.

Upon motion of Vice Chairman Trent Burroughs, and seconded by Commissioner James E. Prevatte, the foregoing Resolution was passed by the following vote:

Ayes: Amon E. McKenzie, Chairman
James E. Prevatte
Giles E. Byrd
P. Edwin Russ
Trent Burroughs, Vice Chairman
Ricky Bullard
Charles T. McDowell

Nays: -0-

Abstentions: -0-

/s/ Amon E. McKenzie
Columbus County Board of Commissioners Chairman

I, June Hall, Clerk of the Board of Commissioners of the County of Columbus, do hereby certify that the foregoing resolution is a true and exact copy of the “Resolution Authorizing the County of Columbus to Engage in Electronic Payments as Defined by G.S. 159-28” duly adopted by the Board of Commissioners of the County of Columbus at the regular meeting thereof duly called and held on September 04, 2018, a quorum being present.

WITNESS my hand at Whiteville, N.C., this 4th day of September, 2018.

/s/ June B. Hall, Clerk

Vice Chairman Burroughs made a motion to approve and adopt the Resolution Authorizing the County of Columbus to Engage in Electronic Payments as Defined by G.S. 159.28, seconded by Commissioner Prevatte. The motion unanimously passed.

Agenda Item #21: ATMC - LETTER OF SUPPORT:

Mike Stephens, County Manager, requested approval of a Letter of Support to ATMC for the grant funds needed to expand high speed internet service in Columbus County.
Commissioner Bullard made a motion to approve a Letter of Support to ATMC for the grant funds needed to expand high-speed internet service in Columbus County, seconded by Commissioner Byrd. The motion unanimously passed.

RECESS REGULAR SESSION and enter into COMBINATION MEETING of COLUMBUS COUNTY WATER and SEWER DISTRICTS I, II, III, IV and V BOARD MEETING:

At 7:45 P.M., Commissioner Byrd made a motion to recess Regular Session and enter into a combination meeting of Columbus County Water and Sewer Districts I, II, III, IV and V Board Meeting, seconded by Commissioner McDowell. The motion unanimously passed.

Agenda Item #22: COLUMBUS COUNTY WATER and SEWER DISTRICTS I, II, III, IV and V - APPROVAL of BOARD MEETING MINUTES:

August 20, 2018 Combination Meeting of Columbus County Water and Sewer Districts I, II, III, IV and V Board Meeting (5 sets)

This information will be recorded in Minute Book Number 2 for each Water District, respectively.

Agenda Item #23: COLUMBUS COUNTY WATER and SEWER DISTRICT 1 - RESOLUTION to APPLY for ASSET INVENTORY and ASSESSMENT PLAN GRANT:

Harold Nobles, Public Utilities Director, requested Board approval of Resolution By Governing Body of Applicant, to apply for $150,000.00 Grant, with a match of $7,500.00 to be used by Green Engineering.

This information will be recorded in Minute Book Number 2 for Columbus County Water and Sewer District I.

Agenda Item #24: COLUMBUS COUNTY WATER and SEWER DISTRICTS I, II, III, IV and V - RESCIND and REPLACE CAPITAL IMPROVEMENTS PLAN:

Harold Nobles, Public Utilities Director, requested Board approval of rescinding the existing plan and replacing the Capital Improvements Plan as follows, for Columbus County Water and Sewer Districts I, II, III, IV and V.

This information will be recorded in Minute Book Number 2 for each Water District, respectively.

ADJOURN COMBINATION MEETING of COLUMBUS COUNTY WATER and SEWER DISTRICTS I, II, III, IV and V BOARD MEETING:

At 7:48 P.M., Commissioner Bullard made a motion to adjourn the Columbus County Water and Sewer Districts I, II, III, IV and V Board Meeting and resume Regular Session, seconded by Commissioner Prevatte. The motion unanimously passed.

Agenda Item #25: CONSENT AGENDA ITEMS:

Vice Chairman Burroughs made a motion to approve the following Consent Agenda Items, seconded by Commissioner Bullard. The motion unanimously passed.

A. Budget Amendments:

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<td>10-6120-535110</td>
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B. Tax Releases and Refunds:

**Perm Tag**
- Amount: $583.63
- Cornelius Shaw Trucking
  - PROPERTY: 00000
  - Total: $641.63
  - Value: $72,500.00 Year: 2018 Account: 11-05038 Bill#: 112
  - Release value of perm tag. DMV overbilled. Release Hallsboro Fire(43.50) release Whiteville Rescue(14.50)

- Perm Tag
  - Amount: $170.66
  - Shaw, Cornelius Olanda
    - PROPERTY: 00000
    - Total: $187.62
    - Value: $14,500.00 Year: 2018 Account: 11-04946 Bill#: 30363
    - Release value. Billed as Cornelius Shaw Trucking. Release Hallsboro Fire(12.72) release Columbus Rescue(4.24)

**Property Value**
- Amount: $109.32
- Carolyn Hammond Burchette Trust
  - PROPERTY: 64140
  - Total: $245.86
  - Value: $1,500.00 Year: 09-18 Account: 14-01483 Bill#: 99999
  - Release value of properties #99184 & 99185 that are lagoon lots. Release Columbus Rescue(5.96)

- Property Value
  - Amount: $239.90
  - Skipper, Kenneth & Sue
    - PROPERTY: 77194
    - Total: $254.86
    - Value: $280,700.00 Year: 2018 Account: 01-83980 Bill#: 31389
    - Release portion of value. Land breakdown corrected. Release Whiteville Rescue(2.96)

- Property Value
  - Amount: $37.84
  - Smith, Jo Lynn & Mary
    - PROPERTY: 93857
    - Total: $38.78
    - Value: $4,700.00 Year: 2018 Account: 11-03153 Bill#: 32041
    - Release value sold to Deidra Inman. Release Columbus Rescue(94)

- Property Value
  - Amount: $591.67
  - State Line Holdings, LLC
    - PROPERTY: 00000
    - Total: $665.17
    - Value: $0.00 Year: 2018 Account: 07-01013 Bill#: 99999
    - Release portion of value. Needed to be in Land Use. Prop# 99419,99420,13102 Release Nakina fire(58.80) release Columbus Rescue(14.70)

**Refunds**
- Amount: $0.00
- Coventry Club & Resort Inc.
  - PROPERTY: 00000
  - Total: $400.00
  - Value: $0.00 Year: 2018 Account: 06-00808 Bill#: 99999
  - Refund user fees. Property# 265 and 267. Billed to SWMH.

- Refunds
  - Amount: $0.00
  - Godwin, Jimmy
    - PROPERTY: 00000
    - Total: $200.00
    - Value: $0.00 Year: 2018 Account: 09-00314 Bill#: 0

- Refunds
  - Amount: $0.00
  - Jenrette, Cecil & Joan E
    - PROPERTY: 64114
    - Total: $200.00
    - Value: $0.00 Year: 2018 Account: 07-09423 Bill#: 14645
    - Refund user fee. Dbilled.

- Refunds
  - Amount: $0.00
  - T & H Enterprises, Inc.
    - PROPERTY: 29692
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    - Refund user fee. No can...
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User Fee
Burney Roosevelt & Julia (Heirs)  PROPERTY: 18742
Value: $0.00  Year: 2018  Account: 11-04540
Release portion of user fee.  House burned.

User Fee
Butler, Douglas Eugene & Alice  PROPERTY: 79922
Value: $0.00  Year: 2018  Account: 03-02179
Release user fee.  House is Dbilled.

User Fee
Butler, Floyd Thomas  PROPERTY: 95256
Value: $0.00  Year: 2018  Account: 13-04122
Release user fee.  Vacant

User Fee
Caines, Phillip F  PROPERTY: 27894
Value: $0.00  Year: 2018  Account: 15-01528
Release user fee.  House is vacant.

User Fee
Cam Brent, Inc.  PROPERTY: 19867
Value: $0.00  Year: 2018  Account: 11-01060
Release user fee.  Uses a commercial hauler.

User Fee
Campbell, Henry & Hattie J  PROPERTY: 14548
Value: $0.00  Year: 2018  Account: 08-02540
Release user fee.  House is vacant.

User Fee
Cardenas Santos Pineda  PROPERTY: 82355
Value: $0.00  Year: 2018  Account: 07-04509
Release user fee.  Dbilled.

User Fee
Carroll, Gabriel Leroy (Jr) & Joanna  PROPERTY: 14131
Value: $0.00  Year: 2018  Account: 08-02940
Release user fee.  House is vacant.

User Fee
Carroll, Rodney E & Eva Amy  PROPERTY: 28510
Value: $0.00  Year: 2018  Account: 15-08944
Release user fee.  House is vacant.

User Fee
Carroll, Rodney E & Eva Amy  PROPERTY: 27938
Value: $0.00  Year: 2018  Account: 15-08920
Release user fee.  Dbilled.

User Fee
Carroll, Thomas E  PROPERTY: 84750
Value: $0.00  Year: 2018  Account: 15-08990
Release user fees.  Houses is vacant.

User Fee
Cartrette, Anne C & Paul  PROPERTY: 96518
Value: $0.00  Year: 2018  Account: 09-01015
Release user fee.  Dbilled

User Fee
Cartrette, Edward & rita  PROPERTY: 93696
Value: $0.00  Year: 2018  Account: 11-02420
Release user fee.  Uses a commercial hauler.
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<th>Account</th>
<th>Bill#:</th>
<th>User Fee</th>
</tr>
</thead>
<tbody>
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<tr>
<td>Christian Willie C</td>
<td>12792</td>
<td>$200.00</td>
<td>07-50022</td>
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<tr>
<td>Chestnut, Roosevelt(Heirs)</td>
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<td>13-08173</td>
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<tr>
<td>Christian Willie C</td>
<td>12792</td>
<td>$200.00</td>
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User Fee

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<th>Account</th>
<th>Bill#:</th>
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<tbody>
<tr>
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<td>12792</td>
<td>$200.00</td>
<td>07-50022</td>
<td>98952</td>
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</tbody>
</table>

Release user fee. House is vacant.

Value: $0.00  Year: 2018  Account: 13-08173

User Fee

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<th>Account</th>
<th>Bill#:</th>
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<tbody>
<tr>
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<td>12792</td>
<td>$200.00</td>
<td>07-50022</td>
<td>98952</td>
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</table>

Release user fee. Uses a commercial hauler.

Value: $0.00  Year: 2018  Account: 15-01206

User Fee

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<th>Account</th>
<th>Bill#:</th>
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<tbody>
<tr>
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<td>12792</td>
<td>$200.00</td>
<td>07-50022</td>
<td>98952</td>
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</table>

Release user fee. Vacant

Value: $0.00  Year: 2018  Account: 15-01206

User Fee

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<th>Name</th>
<th>PROPERTY</th>
<th>Total:</th>
<th>Account</th>
<th>Bill#:</th>
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</thead>
<tbody>
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<td>$200.00</td>
<td>07-50022</td>
<td>98952</td>
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</table>

Release user fee. Uses a commercial hauler

Value: $0.00  Year: 2018  Account: 11-05466

User Fee

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<tr>
<td>Christian Willie C</td>
<td>12792</td>
<td>$200.00</td>
<td>07-50022</td>
<td>98952</td>
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</table>

Release user fee. Billed to home.

Value: $0.00  Year: 2018  Account: 12-05940

User Fee

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<tr>
<th>Name</th>
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<tr>
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<td>12792</td>
<td>$200.00</td>
<td>07-50022</td>
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</table>

Release user fee. House is vacant.

Value: $0.00  Year: 2018  Account: 06-01057

User Fee

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<tr>
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<td>12792</td>
<td>$200.00</td>
<td>07-50022</td>
<td>98952</td>
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</table>

Release user fee. Dbilled.

Value: $0.00  Year: 2018  Account: 11-05717

User Fee

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<td>12792</td>
<td>$200.00</td>
<td>07-50022</td>
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Release user fee. Dbilled.

Value: $0.00  Year: 2018  Account: 01-01481

User Fee

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<td>12792</td>
<td>$200.00</td>
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Release user fee. Dbilled.

Value: $0.00  Year: 2018  Account: 01-07609

User Fee

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Release user fee. Dbilled.

Value: $0.00  Year: 2018  Account: 03-03351

User Fee

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Release user fee. Dbilled.

Value: $0.00  Year: 2018  Account: 03-04760

User Fee

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Release user fee. Already billed to the home.

Value: $0.00  Year: 2018  Account: 16-03938

User Fee

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Release user fee. House is vacant.

Value: $0.00  Year: 2018  Account: 06-03048

User Fee

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<td>07-50022</td>
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Release user fee. Dbilled.
User Fee
Dixon, Lillie Pearl
PROPERTY: 82246
Value: $0.00 Year: 2018 Account: 06-04034
Release user fee. Dbilled.

User Fee
Drake Family Trust
PROPERTY: 13473
Value: $0.00 Year: 2018 Account: 07-02540
Release user fee. Vacant

User Fee
Duboise, Paul
PROPERTY: 00000
Value: $0.00 Year: 2018 Account: 01-04785
Release user fee. House is vacant.

User Fee
Duncan, Donald Ray ETAL
PROPERTY: 15682
Value: $0.00 Year: 2018 Account: 09-06882
Release user fee. Dbilled.

User Fee
Duncan, Michael E
PROPERTY: 96238
Value: $0.00 Year: 2018 Account: 11-03733
Release user fee. Uses a commercial hauler.

User Fee
Duncan, Peggy G
PROPERTY: 78596
Value: $0.00 Year: 2018 Account: 01-07320
Release user fee. House is vacant.

User Fee
Dyson, Dale
PROPERTY: 00000
Value: $0.00 Year: 2018 Account: 13-00024
Release user fee. Billed to SWMH

User Fee
Edmund, Hubert
PROPERTY: 20983
Value: $0.00 Year: 2018 Account: 12-06720
Release user fee. Billed to SWMH

User Fee
Elkins, Wanda Brown
PROPERTY: 26299
Value: $0.00 Year: 2018 Account: 14-04900
Release user fee. House is vacant.

User Fee
Elliott, Margaret Joan
PROPERTY: 24105
Value: $0.00 Year: 2018 Account: 13-11980
Release user fee. House is vacant.

User Fee
Ellis, Robert M. & Ines B
PROPERTY: 00000
Value: $0.00 Year: 2018 Account: 15-13020
Release user fee. Dbilled.

User Fee
Ellis, Roger L.
PROPERTY: 1398
Value: $0.00 Year: 2018 Account: 01-03795
Release user fee. Dbilled

User Fee
Enzor, Lawton Terry
PROPERTY: 17593
Value: $0.00 Year: 2018 Account: 10-04819
Release user fee. House is vacant.

User Fee
Enzor, William Irvin (Jr)
PROPERTY: 17611
Value: $0.00 Year: 2018 Account: 10-04880
Release user fee. House is vacant.

User Fee
Etheridge, Jerry T & Robin
PROPERTY: 6698
Value: $0.00 Year: 2018 Account: 03-05129
Amount: $0.00 Total: $200.00 Bill#: 2126

User Fee
Dixon, Lillie Pearl
PROPERTY: 82246
Value: $0.00 Year: 2018 Account: 06-04034
Amount: $0.00 Total: $200.00 Bill#: 2412

User Fee
Drake Family Trust
PROPERTY: 13473
Value: $0.00 Year: 2018 Account: 07-02540
Amount: $0.00 Total: $200.00 Bill#: 2457

User Fee
Duboise, Paul
PROPERTY: 00000
Value: $0.00 Year: 2018 Account: 01-04785
Amount: $0.00 Total: $200.00 Bill#: 2630

User Fee
Duncan, Donald Ray ETAL
PROPERTY: 15682
Value: $0.00 Year: 2018 Account: 09-06882
Amount: $0.00 Total: $113.00 Bill#: 2735

User Fee
Duncan, Peggy G
PROPERTY: 78596
Value: $0.00 Year: 2018 Account: 01-07320
Amount: $0.00 Total: $200.00 Bill#: 2746

User Fee
Dyson, Dale
PROPERTY: 00000
Value: $0.00 Year: 2018 Account: 13-00024
Amount: $0.00 Total: $200.00 Bill#: 55877

User Fee
Edmund, Hubert
PROPERTY: 20983
Value: $0.00 Year: 2018 Account: 12-06720
Amount: $0.00 Total: $200.00 Bill#: 3070

User Fee
Elkins, Wanda Brown
PROPERTY: 26299
Value: $0.00 Year: 2018 Account: 14-04900
Amount: $0.00 Total: $200.00 Bill#: 3427

User Fee
Elliott, Margaret Joan
PROPERTY: 24105
Value: $0.00 Year: 2018 Account: 13-11980
Amount: $0.00 Total: $113.00 Bill#: 3480

User Fee
Ellis, Robert M. & Ines B
PROPERTY: 00000
Value: $0.00 Year: 2018 Account: 15-13020
Amount: $0.00 Total: $200.00 Bill#: 55861

User Fee
Ellis, Roger L.
PROPERTY: 1398
Value: $0.00 Year: 2018 Account: 01-03795
Amount: $0.00 Total: $200.00 Bill#: 3557

User Fee
Enzor, Lawton Terry
PROPERTY: 17593
Value: $0.00 Year: 2018 Account: 10-04819
Amount: $0.00 Total: $200.00 Bill#: 3753

User Fee
Enzor, William Irvin (Jr)
PROPERTY: 17611
Value: $0.00 Year: 2018 Account: 10-04880
Amount: $0.00 Total: $200.00 Bill#: 3793

User Fee
Etheridge, Jerry T & Robin
PROPERTY: 6698
Value: $0.00 Year: 2018 Account: 03-05129
Amount: $0.00 Total: $200.00 Bill#: 3878
Release user fee. House is vacant land.

User Fee
Etheridge, Magaline
PROPERTY: 7284
Value: $0.00 Year: 2018 Account: 03-03004
Release user fee. Vacant

User Fee
Farmer, Rhonda Gwen
PROPERTY: 8711
Value: $0.00 Year: 2018 Account: 04-01512
Release user fee. House is vacant.

User Fee
Faulk, Corine (Heirs)
PROPERTY: 24148
Value: $0.00 Year: 2018 Account: 13-12600
Release user fee. House is vacant.

User Fee
Faulk, Corine (Heirs)
PROPERTY: 24149
Value: $0.00 Year: 2018 Account: 13-12600
Release 3 user fees. Vacant land.

User Fee
Fipps, Anthony Juan & Crystal Ward
PROPERTY: 7625
Value: $0.00 Year: 2018 Account: 03-03812
Release user fee. Cans overbilled.

User Fee
Floyd, C Neil
PROPERTY: 19063
Value: $0.00 Year: 2018 Account: 11-09060
Release user fee. Uses a commercial hauler.

User Fee
Floyd, C Neil
PROPERTY: 19062
Value: $0.00 Year: 2018 Account: 11-09060
Release user fee. Vacant

User Fee
Fogle, Willie J.
PROPERTY: 28331
Value: $0.00 Year: 2018 Account: 15-02458
Release user fee. Vacant

User Fee
Ford, Brenda Gail
PROPERTY: 1666
Value: $0.00 Year: 2018 Account: 01-28320
Release user fee. Dbiilled.

User Fee
Ford, Lillie Mae
PROPERTY: 00000
Value: $0.00 Year: 2018 Account: 01-28527
Release user fee.

User Fee
Freeman, Sharon Lou Brown
PROPERTY: 81937
Value: $0.00 Year: 2018 Account: 13-04668
Release user fee. Billed to home.

User Fee
Frink, Ronny Carroll
PROPERTY: 85543
Value: $0.00 Year: 2018 Account: 04-04745
Release user fee. Dbiilled.

User Fee
Garrell, George M
PROPERTY: 15803
Value: $0.00 Year: 2018 Account: 09-09440
Release user fee. House is vacant.

User Fee
Garrell, Jesse (Heirs)
PROPERTY: 00000
Value: $0.00 Year: 2018 Account: 12-08880
Release user fee. Dbiilled.

User Fee
Gibson, Daniel
PROPERTY: 93716

Amount: $0.00
Total: $200.00
Bill#: 3907

Amount: $0.00
Total: $200.00
Bill#: 4305

Amount: $0.00
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Bill#: 99999

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Bill#: 6601

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<td>Gore, Daniel J &amp; Janice</td>
<td>7071</td>
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<td>8160</td>
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<td>Greer, Edith Simmons</td>
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Release user fees. Uses a commercial hauler.

Release user fees. Houses are vacant.

Release user fees. House is vacant.

Release user fees. Overbilled

Release user fees. Vacant

Release user fees. Billed to SWMH

Release user fees. House is vacant.

Release user fees. Vacant

Release user fees. House is vacant.

Release user fees. House is vacant.
Griffin, Wilson (Heirs)  
**PROPERTY**: 21209  
Value: $0.00  
Year: 2018  
Release user fee. House is vacant.  

H & D Jenkins Farms LLC  
**PROPERTY**: 30350  
Value: $0.00  
Year: 2018  
Release user fee. House is vacant.  

H & D Jenkins Farms LLC  
**PROPERTY**: 30354  
Value: $0.00  
Year: 2018  
Release user fee. House is vacant.  

Hall, Esther  
**PROPERTY**: 79308  
Value: $0.00  
Year: 2018  
Release user fee. Dbilled.  

Hall, Meredith & Herman  
**PROPERTY**: 27748  
Value: $0.00  
Year: 2018  
Release user fee. Dbilled with Act# 15-04266  

Hall, Ronnie Ray & Barbara Jo  
**PROPERTY**: 7805  
Value: $0.00  
Year: 2018  
Release user fee. House is vacant.  

Hammer, Jacqueline  
**PROPERTY**: 17755  
Value: $0.00  
Year: 2018  
Release user fee. House is vacant.  

Hammond, Geneva (Mrs)  
**PROPERTY**: 17764  
Value: $0.00  
Year: 2018  
Release user fee. House is vacant.  

Hardee, Sammy F & Annie Walker Coleman  
**PROPERTY**: 79785  
Value: $0.00  
Year: 2018  
Release user fee. Vacant land  

Hardwick, William Ervine  
**PROPERTY**: 8137  
Value: $0.00  
Year: 2018  
Release user fee. Dbilled.  

Harmel, Patricia Ann & Betty Jane  
**PROPERTY**: 17048  
Value: $0.00  
Year: 2018  
Release user fee. 2 House is vacant.  

Harrelson, Craig Lamar  
**PROPERTY**: 95982  
Value: $0.00  
Year: 2018  
Release user fee. User fee billed to land  

Hayes, Faye Green  
**PROPERTY**: 30272  
Value: $0.00  
Year: 2018  
Release user fee. Dbilled.  

Hayes, Norma Jean Rogers & Steven  
**PROPERTY**: 30560  
Value: $0.00  
Year: 2018  
Release user fee. Billed to SWMH  

Hayes, Willie J & Mirline J  
**PROPERTY**: 00000  
Value: $0.00  
Year: 2018  
Release user fee. House is vacant.  

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**Total**: $200.00  
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<th>Amount</th>
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<th>Amount</th>
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<td>2018</td>
<td>11-00151</td>
<td>13324</td>
<td>$113.00</td>
<td>$0.00</td>
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</tr>
</tbody>
</table>

**User Fee**

- **Hazel, Ervin T**: House is vacant.
- **Herring, Larry Gene**: Uses a commercial hauler.
- **Hester, Bill**: House is vacant.
- **Hewett, Sonja Banies**: Uses a commercial hauler.
- **Hilbourn, Wendy Lynnette**: Double listed Act#16-08324
- **Hill Family Farms, LLC**: House is vacant.
- **Hobbs, Sylvia**: Billed to SWM/H
- **Hoffman, Grayson K & Michelle**: Dbilled.
- **Horne, Wayne & Wilma**: Dbilled.
- **Hudgins, Janice**: House is vacant.
- **Hulon, Bobby**: Uses a commercial hauler.
- **Hulon, Ray**: Uses a commercial hauler.
- **Hulsey, Tommy**: Uses a commercial hauler.
Inman Transportation of WH Inc
Value: $0.00  Year: 2018
Release user fee. Dbilled.

User Fee
Inman Transportation of WH Inc
Value: $0.00  Year: 2018
Release user fees. Billed to renters

User Fee
Inman, Gene A & Frances
Value: $0.00  Year: 2018
Release user fees. Billed to renters

User Fee
J P Jones Enterprises LLC
Value: $0.00  Year: 2018
Release user fee. House is vacant.

User Fee
J P Jones Enterprises LLC
Value: $0.00  Year: 2018
Release user fee. House is vacant.

User Fee
Jacobs, Haywood
Value: $0.00  Year: 2018
Release user fee. Uses a commercial hauler.

User Fee
Jaimes, Maria C Martinez
Value: $0.00  Year: 2018
Release user fee. House is vacant.

User Fee
Jenkins, James A & Darlene B
Value: $0.00  Year: 2018
Release user fee. Billed to SWMH

User Fee
Jenrette, Hilda & Dustin Smith
Value: $0.00  Year: 2018
Release user fee. House is vacant.

User Fee
Jenrette, Hilda & Dustin Smith
Value: $0.00  Year: 2018
Release user fee. House is vacant.

User Fee
Jernigan, Karen
Value: $0.00  Year: 2018
Release user fee. Dbilled.

User Fee
Johnson, John R & Mary
Value: $0.00  Year: 2018
Release user fee. House is vacant.

User Fee
Johnson, Sylvia A
Value: $0.00  Year: 2018
Release user fee. House is vacant.

User Fee
Jolly Trust
Value: $0.00  Year: 2018
Release user fee. House is vacant.

User Fee
Jones, Betty Lennon
Value: $0.00  Year: 2018
Release user fee. House is vacant.
User Fee
Jones, Earl (Jr)  
Value: $0.00  
Year: 2018  
PROPERTY: 79372  
Account: 16-09463  
Release user fee. Dbilled.

User Fee
Jones, Shirley M  
Value: $0.00  
Year: 2018  
PROPERTY: 15494  
Account: 15-05550  
Release user fee. Vacant

User Fee
Jordan, Charles L. & Kay  
Value: $0.00  
Year: 2018  
PROPERTY: 87677  
Account: 06-03319  
Release user fee. House is vacant.

User Fee
Jordan, Ralph N & Maxie G  
Value: $0.00  
Year: 2018  
PROPERTY: 9767  
Account: 05-03423  
Release user fee. House is vacant.

User Fee
Kaph, Verda W  
Value: $0.00  
Year: 2018  
PROPERTY: 76764  
Account: 03-12543  
Release all user fees.

User Fee
Kermon, Raquel Cox  
Value: $0.00  
Year: 2018  
PROPERTY: 12825  
Account: 07-02607  
Release user fee. House is vacant.

User Fee
King, Nancy M. ETAL  
Value: $0.00  
Year: 2018  
PROPERTY: 17948  
Account: 10-01502  
Release user fee. Overbilled.

User Fee
Lane, Robert J. & Rebecca W  
Value: $0.00  
Year: 2018  
PROPERTY: 91079  
Account: 15-03461  
Release user fee. Dbilled.

User Fee
Larrimore, Barbara Ann B  
Value: $0.00  
Year: 2018  
PROPERTY: 24744  
Account: 13-22921  
Release user fee. Dbilled.

User Fee
Larrimore, Marvin  
Value: $0.00  
Year: 2018  
PROPERTY: 00000  
Account: 13-04017  
Release user fees. Vacant

User Fee
Larrimore, Marvin  
Value: $0.00  
Year: 2018  
PROPERTY: 24742  
Account: 13-23003  
Release user fees. Vacant

User Fee
Long, Betty Louise Ward  
Value: $0.00  
Year: 2018  
PROPERTY: 13568  
Account: 07-10340  
Release user fee. Dbilled.

User Fee
Long, Danny Pierce  
Value: $0.00  
Year: 2018  
PROPERTY: 24174  
Account: 13-24060  
Release user fee. House is vacant.

User Fee
Long, Danny Pierce  
Value: $0.00  
Year: 2018  
PROPERTY: 24805  
Account: 13-24060  
Release user fee. House is vacant.

User Fee
Long, Eunice P.  
Value: $0.00  
Year: 2018  
PROPERTY: 19583  
Account: 11-15770  
Release user fee. House is vacant.
Release user fee. House is vacant.

**User Fee**
Long, Joseph Lindon (Jr) & Sharon  
**PROPERTY:** 00000  
Value: $0.00  Year: 2018  Account: 03-14330  Bill#: 18321  
Release user fee. House is vacant.

**User Fee**
Long, Raymond Douglas  
**PROPERTY:** 7518  
Value: $0.00  Year: 2018  Account: 03-02366  Bill#: 18431  
Release user fee. Vacant land

**User Fee**
Long, Richard Olon  
**PROPERTY:** 13394  
Value: $0.00  Year: 2018  Account: 07-00254  Bill#: 18439  
Release user fee. Vacant

**User Fee**
Long, Terry W  
**PROPERTY:** 3174  
Value: $32,100.00  Year: 2018  Account: 01-54125  Bill#: 18490  
Release value of condemned house. Release Whiteville Rescue(2.64) release Whiteville City(69.96)

**User Fee**
Long, Wanda L.  
**PROPERTY:** 26126  
Value: $0.00  Year: 2018  Account: 13-05222  Bill#: 18527  
Release user fee. House is vacant.

**User Fee**
Lovette, Weldon  
**PROPERTY:** 30420  
Value: $0.00  Year: 2018  Account: 16-10340  Bill#: 18679  
Release user fee. Dbl Act#16-10340

**User Fee**
Mace Bernard & Donna  
**PROPERTY:** 8148  
Value: $0.00  Year: 2018  Account: 03-03854  Bill#: 18887  
Release user fee. Dbilled.

**User Fee**
Macedonia Baptist Church  
**PROPERTY:** 00000  
Value: $0.00  Year: 2018  Account: 18-00456  Bill#: 42799  
Release user fee. Dbilled.

**User Fee**
Mallory, Christine  
**PROPERTY:** 28859  
Value: $0.00  Year: 2018  Account: 15-25260  Bill#: 18965  
Release user fee. House is vacant.

**User Fee**
Malpass Thurston Calvin & Myra  
**PROPERTY:** 28071  
Value: $0.00  Year: 2018  Account: 15-25903  Bill#: 19135  
Release user fee. Dblled.

**User Fee**
Malpass, Thurston Calvin  
**PROPERTY:** 28913  
Value: $0.00  Year: 2018  Account: 15-25900  Bill#: 19134  
Release user fee. House is vacant.

**User Fee**
Marlowe, Carl F & Becky  
**PROPERTY:** 00000  
Value: $0.00  Year: 2018  Account: 11-03838  Bill#: 19272  
Release user fee. Camper set up in Ocean Isle

**User Fee**
McCray, Loretha  
**PROPERTY:** 78776  
Value: $0.00  Year: 2018  Account: 06-05949  Bill#: 19956  
Release user fee. House is vacant.

**User Fee**
McDowell, Gladys L. & James  
**PROPERTY:** 86447  
Value: $0.00  Year: 2018  Account: 03-15724  Bill#: 99999  
Release user fees. Houses is vacant.

**User Fee**
McKeithan, Allen  
**PROPERTY:** 93712  
Value: $0.00  Year: 2018  Account: 03-15724  Bill#: 99999  
Release user fees. Houses is vacant.

Release user fee. House is vacant.

Amount: $0.00  
Total: $200.00

Amount: $0.00  
Total: $200.00

Amount: $0.00  
Total: $200.00

Amount: $0.00  
Total: $200.00

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Total: $200.00

Amount: $0.00  
Total: $200.00

Amount: $0.00  
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Amount: $0.00  
Total: $400.00

Amount: $0.00  
Total: $0.00

Amount: $106.26  
Total: $221.90
Value: $0.00  Year: 2018  Account: 11-03862  Bill#: 20293
Release user fee. Uses a commercial hauler.

User Fee
McMillan, Margaret  PROPERTY: 24958
Value: $0.00  Year: 2018  Account: 13-00413
Release user fee. House is vacant.

User Fee
McPherson, Hoyt  PROPERTY: 16368
Value: $0.00  Year: 2018  Account: 09-18760
Release user fee. Dbilled on 246 Jimmy Hoyt McPherson Dr.

User Fee
McPherson, Tracy L.  PROPERTY: 90824
Value: $0.00  Year: 2018  Account: 01-05958
Release user fee. 1 House is vacant.

User Fee
Meares, Carson Lee & Gloria  PROPERTY: 17994
Value: $0.00  Year: 2018  Account: 10-11607
Release user fee. Dbilled.

User Fee
Melvin, Audrey Lynn  PROPERTY: 9167
Value: $0.00  Year: 2018  Account: 04-00222
Release user fee. Dbilled.

User Fee
Miller, Debra J  PROPERTY: 20143
Value: $0.00  Year: 2018  Account: 11-02107
Release user fee. House is vacant.

User Fee
Mitchell, Marion Elizabeth (ETAL)  PROPERTY: 18710
Value: $0.00  Year: 2018  Account: 11-17637
Release user fee. House is vacant.

User Fee
Mondragon Jesus & Mirna  PROPERTY: 90783
Value: $0.00  Year: 2018  Account: 01-02171
Release user fee. Dbilled.

User Fee
Monroe, Ronald  PROPERTY: 93689
Value: $0.00  Year: 2018  Account: 11-04225
Release user fee. Uses a commercial hauler.

User Fee
Monroe, Wayne  PROPERTY: 95715
Value: $0.00  Year: 2018  Account: 11-03717
Release user fee. Uses a commercial hauler.

User Fee
Moore, Danny & Linda W  PROPERTY: 12851
Value: $0.00  Year: 2018  Account: 07-02810
Release user fee. Vacant

User Fee
Moore, Shirley A  PROPERTY: 27217
Value: $0.00  Year: 2018  Account: 14-03340
Release user fees. Houses are vacant.

User Fee
Moore, Wiley O & Doris  PROPERTY: 19689
Value: $0.00  Year: 2018  Account: 11-18121
Release user fee. House is vacant.

User Fee
Murray, Arlene Flowers (Heirs)  PROPERTY: 29088
Value: $0.00  Year: 2018  Account: 15-28300
Release user fees. Houses are vacant.
Norris, Bobby Steward
PROPERTY: 11577
Value: $0.00 Year: 2018
Release user fee. Dbilled.

User Fee
Norris, Holland & Shelby
PROPERTY: 82181
Value: $0.00 Year: 2018
Release user fee. House is vacant.

User Fee
Norton, Annie Jo
PROPERTY: 29833
Value: $0.00 Year: 2018
Release user fee. House is vacant.

User Fee
Onstott, Linda Ann Clewis(ETAL)
PROPERTY: 23869
Value: $0.00 Year: 2018
Release user fees. Houses are vacant.

User Fee
Palmer, Rena Todd
PROPERTY: 96777
Value: $0.00 Year: 2018
Release user fee. House is vacant.

User Fee
Parker, Thelma Penny (Mrs)
PROPERTY: 26907
Value: $0.00 Year: 2018
Release user fee. Vacant.

User Fee
Peterson, Cynthia Gail & Heather Batts
PROPERTY: 24001
Value: $0.00 Year: 2018
Release user fee. House is vacant.

User Fee
Pickett, Jason Elliott
PROPERTY: 79961
Value: $0.00 Year: 2018
Release user fee. Billed to SWMH

User Fee
Pool, Susie
PROPERTY: 93713
Value: $0.00 Year: 2018
Release user fee. Uses a commercial hauler.

User Fee
Porter, Johnny Jr ETAL
PROPERTY: 29206
Value: $0.00 Year: 2018
Release user fee. Vacant

User Fee
Powell, Frances L.
PROPERTY: 7578
Value: $0.00 Year: 2018
Release user fee. House is vacant.

User Fee
Price, Alice Cox
PROPERTY: 96237
Value: $0.00 Year: 2018
Release user fee. Uses a commercial hauler

User Fee
Price, Alvie Lewis & Martha Jane
PROPERTY: 83118
Value: $0.00 Year: 2018
Release user fee. House is vacant.

User Fee
Price, James Earl & Rebecca G
PROPERTY: 93726
Value: $3,900.00 Year: 2018
Release property value of camper. Sold 12-11-17. Release Hallsboro Fire(7.75) release Columbus Rescue(3.36) release late list(11.43)

User Fee
Pridgen, Solomon (Heirs)
PROPERTY: 22267
Value: $0.00 Year: 2018
Release user fee. House is vacant.
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<tr>
<th>Property Owner</th>
<th>Property ID</th>
<th>Description</th>
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<td>Release user fee. House is vacant.</td>
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<tr>
<td>Redwine, Doris</td>
<td>25377</td>
<td>Release user fee. Dbilled.</td>
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<td>Reynolds, Johnny S &amp; Nancy</td>
<td>80756</td>
<td>Release user fee. House is vacant.</td>
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<tr>
<td>Reaves, Kenneth Dale</td>
<td>6633</td>
<td>Release user fee. User fee billed to land.</td>
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<tr>
<td>Redwine, Doris</td>
<td>13-34197</td>
<td>Release user fee. Dbilled.</td>
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<tr>
<td>Reynolds, Nancy S</td>
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<td>Release user fee. House is vacant.</td>
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<td>Rising, Marcus &amp; Tiffany W</td>
<td>84047</td>
<td>Release user fee. Dbilled.</td>
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<tr>
<td>Robinson, James and Hermania</td>
<td>80568</td>
<td>Release user fee. Vacant</td>
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<tr>
<td>Saez, Judith &amp; Ruben</td>
<td>96063</td>
<td>Release user fee. Empty land.</td>
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<tr>
<td>Sandra F McDaniel Irrev Trust</td>
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<td>Sarvis, Dorothy</td>
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<td>Sellers, Norman</td>
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<td>Sellers, William D</td>
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723

Release user fee. House is vacant land.

User Fee
Smith, Alfred E & Alease
PROPERTY: 20112
Value: $0.00 Year: 2018
Release user fee. Dbilled.
Amount: $0.00
Total: $200.00
Account: 11-24660
Bill#: 31561

User Fee
Smith, Andrew Eugene
PROPERTY: 9373
Value: $0.00 Year: 2018
Release user fee. Dbilled.
Amount: $0.00
Total: $200.00
Account: 04-14440
Bill#: 31588

User Fee
Smith, Bobbie
PROPERTY: 96799
Value: $0.00 Year: 2018
Release user fee. Billed to SWMH
Amount: $0.00
Total: $200.00
Account: 13-01407
Bill#: 31640

User Fee
Smith, George R & Donna J
PROPERTY: 76492
Value: $0.00 Year: 2018
Release user fee. House is vacant.
Amount: $0.00
Total: $200.00
Account: 06-33387
Bill#: 31866

User Fee
Smith, John Braddie & Ruth
PROPERTY: 4924
Value: $0.00 Year: 2018
Release user fee. Dbilled.
Amount: $0.00
Total: $113.00
Account: 01-85520
Bill#: 32047

User Fee
Smith, Michael K.
PROPERTY: 87548
Value: $0.00 Year: 2018
Release user fee. Billed to SWMH
Amount: $0.00
Total: $200.00
Account: 06-02173
Bill#: 32205

User Fee
Smith, Mike & Ruth
PROPERTY: 00000
Value: $0.00 Year: 2018
Release user fee. House is vacant.
Amount: $0.00
Total: $200.00
Account: 03-02639
Bill#: 32205

User Fee
Smith, William Robert
PROPERTY: 75929
Value: $0.00 Year: 2018
Release user fee. Dbilled.
Amount: $0.00
Total: $200.00
Account: 15-35087
Bill#: 32437

User Fee
Snipes Fletcher
PROPERTY: 93707
Value: $0.00 Year: 2018
Release user fee. Uses a commercial hauler.
Amount: $0.00
Total: $113.00
Account: 11-04724
Bill#: 32469

User Fee
Soles, Jeffrey J
PROPERTY: 85697
Value: $0.00 Year: 2018
Release user fee. Billed to SWMH
Amount: $0.00
Total: $200.00
Account: 09-02162
Bill#: 32579

User Fee
Southco Properties, LLC
PROPERTY: 16785/76021
Value: $0.00 Year: 2018
Release user fees. Houses are vacant.
Amount: $0.00
Total: $400.00
Account: 09-00656
Bill#: 99999

User Fee
Spivey, Billy James & Pamela
PROPERTY: 12027
Value: $0.00 Year: 2018
Release user fee. Drilled.
Amount: $0.00
Total: $113.00
Account: 06-34940
Bill#: 33309

User Fee
Spivey, Billy Ray & Sharon
PROPERTY: 16841
Value: $0.00 Year: 2018
Release user fee. House is vacant.
Amount: $0.00
Total: $200.00
Account: 09-27690
Bill#: 33314

User Fee
Spivey, Jennifer L
PROPERTY: 88537
Value: $0.00 Year: 2018
Release user fee. Drilled.
Amount: $0.00
Total: $200.00
Account: 09-02959
Bill#: 33377

User Fee
Spivey, Jessie J & Elsie
PROPERTY: 25582
Value: $0.00 Year: 2018
Release user fee. Drilled.
Amount: $0.00
Total: $200.00
Value: $0.00 Year: 2018 Account: 13-37680 Bill#: 33382
Release user fee. Drilled.

User Fee
Spivey, Jessie J & Elsie
PROPERTY: 25582
Value: $0.00 Year: 2018 Account: 13-37680
Release user fee. Drilled.

User Fee
Spivey, Marvin & Brookie Mae
PROPERTY: 16865
Value: $0.00 Year: 2018 Account: 09-28220
Release user fee. Vacant land

User Fee
Spivey, Tommy Kent
PROPERTY: 12037
Value: $0.00 Year: 2018 Account: 06-35546
Release user fee. House is vacant.

User Fee
Stanley, Bobby W & Brenda P.
PROPERTY: 12645
Value: $0.00 Year: 2018 Account: 07-05041
Release user fee. House is vacant.

User Fee
Stocks, Christa Short
PROPERTY: 93710
Value: $0.00 Year: 2018 Account: 11-00950
Release user fee. House is vacant.

User Fee
Strickland, Betty M
PROPERTY: 21684
Value: $0.00 Year: 2018 Account: 12-00457
Release user fee. House is vacant.

User Fee
Strickland, Brenda
PROPERTY: 96235
Value: $0.00 Year: 2018 Account: 11-02959
Release user fee. Uses a commercial hauler.

User Fee
Strickland, Brian Heath
PROPERTY: 98053
Value: $0.00 Year: 2018 Account: 06-05263
Release user fee. House is vacant.

User Fee
Strong, Bill
PROPERTY: 93700
Value: $0.00 Year: 2018 Account: 11-02958
Release user fee. Uses a commercial hauler.

User Fee
Sumpter, Mildred Sharlean & Joseph
PROPERTY: 00000
Value: $0.00 Year: 2018 Account: 01-06989
Release user fees. Waste Industries is not servicing.

User Fee
Sumpter, Susie Vernel
PROPERTY: 25665
Value: $0.00 Year: 2018 Account: 13-39146
Release user fee. Vacant

User Fee
Sutcliff, Thresa Gail
PROPERTY: 60339
Value: $0.00 Year: 2018 Account: 12-02212
Release user fee. Drilled

User Fee
Tedder, Robert F & Juanita G
PROPERTY: 20254
Value: $0.00 Year: 2018 Account: 11-27085
Release user fee. House is vacant.

User Fee
Tedder, Robert F & Juanita G.
PROPERTY: 20254
Value: $0.00 Year: 2018 Account: 11-27085
Release user fee. Drilled.
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Amount: $0.00
Total: $200.00
Bill#: 41086

User Fee
Williamson, Joe Neil
 PROPERTY: 97163
Value: $0.00 Year: 2018 Account: 09-33940
Release user fee. House is vacant.
Amount: $0.00
Total: $200.00
Bill#: 41124

User Fee
Williamson, Myra Watts & Gregory
 PROPERTY: 5988
Value: $0.00 Year: 2018 Account: 01-04159
Release user fee. Drilled.
Amount: $0.00
Total: $200.00
Bill#: 41210

User Fee
Williamson, Priscilla Lee Nance
 PROPERTY: 95261
Value: $0.00 Year: 2018 Account: 16-17820
Release user fee. Drilled.
Amount: $0.00
Total: $200.00
Bill#: 41224

User Fee
Williamson, Wallace D
 PROPERTY: 23232
Value: $0.00 Year: 2018 Account: 12-31980
Release user fee. House has burned.
Amount: $0.00
Total: $200.00
Bill#: 41311

User Fee
Willoughby, Colby Chase
 PROPERTY: 88930
Value: $0.00 Year: 2018 Account: 12-01360
Release user fee. House is vacant.
Amount: $0.00
Total: $200.00
Bill#: 41375

User Fee
Woody, Eva
 PROPERTY: 00000
Value: $0.00 Year: 2018 Account: 14-17941
Release portion of user fee. SB in the city. Coded incorrectly.
Amount: $0.00
Total: $83.00
Bill#: 41665

User Fee
Worrell, Charles Shannon
 PROPERTY: 20104
Value: $0.00 Year: 2018 Account: 11-02047
Release user fee. House has burned.
Amount: $0.00
Total: $200.00
Bill#: 41929

Agenda Item #26: COMMENTS:
Chairman McKenzie opened the floor for comments. The following spoke.

A. Department Manager:

Carla Strickland, Board of Elections Director: stated the following:
- There may be a delay on printing the ballots for the November election;
- This is relative to the U.S. Congressional Districts;
- There has been a stay on printing the ballots; and
- If the congressional districts are not on the November ballots, there will be a secondary election which will be countywide.

B. Board of Commissioners:
1. **Vice Chairman Burroughs**: stated the following:
- Mr. Hayes, what is the status of the Historic Courthouse? Mr. Hayes replied stating the following:
  - the roof is completed;
  - the paint came up short; **and**
  - the scaffolding is there for the repair of the windows;
- The next step needs to be firming up the foundation; **and**
- We need you to get a bid for firming up the foundation, and bring the bid back to the Board.

2. **Commissioner Edwin Russ**: stated the following:
- On Old Whiteville Road, there is a location with many abandoned vehicles and very chunky appearance that needs to be attended to;
- We need to look at the Noise Ordinance and get it updated;
- We need to utilize proper flag etiquette;
- Due to many complaints by citizens in the eastern end of the County, the Ordinance that entails disposal of old tires and used oil needs to be revisited; **and**
- I would like for Mike Stephens, County Manager, and Harold Nobles, Public Utilities Director, to revisit the Ordinance and bring some ideas back to the Board.

3. **Commissioner McDowell**: stated the following:
- The part of the NCACC Conference I was able to attend, I went to a workshop relative to the changes coming in Social Security dealing with a reduction by the year 2034;
- This will need planning for the future;
- I want to thank those of you who sent cards, texts, flowers and prayers;
- Brunswick Volunteer Fire Department has lowered their fire rating from a 7 to a 5, and that is great news;
- I want this Board to send a Letter of Congratulations;
- The County received $909,000 from FEMA for air pacs and we need a letter of congratulations sent to Columbus County Fire and Rescue Association.

**MOTION:**

Commissioner McDowell made a motion to send a Letter of Congratulations to the Columbus County Fire and Rescue Association for their efforts in being awarded the $909,000.00 FEMA grant for air pacs, seconded by Commissioner Byrd. The motion unanimously passed.

4. **Commissioner Bullard**: stated the following:
- I have received questions from people about the Bullard Motel, and I need to know the progress;
  **Gary Lanier**: replied stating due to difficulty in the process with the owners, we will have to spend some money tearing that building down. After discussion was conducted, it was the general consensus for Gary to obtain bids for the process.
- I think we need to send Letters of Appreciation to the ones that have promised to donate to the NC Career Coach Grant at Southeastern Community College; **and**

**MOTION:**

Commissioner Bullard made a motion to send Letters of Appreciation to the ones that have promised to donate to the NC Career Coach Grant at Southeastern Community College, seconded by Commissioner Byrd. The motion unanimously passed.

- There is a store in Evergreen that has burned three (3) weeks ago, and it is right beside the school, and this needs to be checked into.

5. **Commissioner Prevatte**: stated the following:
- The NCACC Conference was good;
- The bulk of the workshops were dealing with opioids;
- I was impressed with the impact of the North Carolina Farm Act; **and**
- There is a lady at Ocean Isle Beach who is attempting to deny church services on the beach.
MOTION:
Commissioner Prevatte made a motion to send a Letter of Support for Churches on the Beach, seconded by Commissioner Bullard. The motion unanimously passed.

6. Commissioner Byrd: stated the following:
   -I would like to thank everyone who had a part in getting the grant for the air pacs for the whole County;
   -Last week, Brunswick County and Bladen County got a college grant, and Southeastern did not get one; and
   -We lost a good friend in the Fair Bluff area, Mr. Monroe Enzor.

7. Chairman McKenzie: stated the following:
   -I would like for us to consider not having the Convenience Centers being closed on Monday and Tuesday; and
   -The NCACC Meeting was very professional.

Agenda Item #27: CLOSED SESSION in ACCORDANCE with N.C.G.S. § 143-318.11(a)
(5) (i) NEGOTIATING CONTRACT for PROPOSED ACQUISITION on REAL PROPERTY:

NOT NEEDED

Agenda Item #28: ADJOURNMENT:

At 8:29 P.M., Commissioner Byrd made a motion to adjourn, seconded by Vice Chairman Burroughs. The motion unanimously passed.

APPROVED:

____________________________ ______________________________
JUNE B. HALL, Clerk to Board  AMON E. McKENZIE, Chairman
COLUMBUS COUNTY WATER and SEWER DISTRICTS I, II, III, IV AND V
COMBINATION BOARD MEETING
Monday, September 04, 2018
7:45 P.M.

The Honorable Columbus County Commissioners met on the above stated date and at the
above stated time in the Dempsey B. Herring Courthouse Annex Building, located at 112 West
Smith Street, Whiteville, North Carolina, to act as the Columbus County Water and Sewer District
I Board.

COMMISSIONERS PRESENT:
Amon E. McKenzie, Chairman
Trent Burroughs, Vice-Chairman
James E. Prevatte
Giles E. Byrd
P. Edwin Russ
Ricky Bullard
Charles T. McDowell

APPOINTEES PRESENT:
Mike Stephens, County Manager
Amanda B. Prince, County Attorney
June B. Hall, Clerk to the Board
Bobbie Faircloth, Finance Officer

MEETING CALLED TO ORDER:
At 7:45P.M., Chairman Amon E. McKenzie called the combination meeting of Columbus
County Water and Sewer Districts I, II, III, IV and V Board Meeting to order.

Agenda Item #22: COLUMBUS COUNTY WATER and SEWER DISTRICTS I, II, III, IV
and V - APPROVAL of BOARD MEETING MINUTES:
August 20, 2018 Combination Meeting of Columbus County Water and Sewer Districts I,
II, III, IV and V Board Meeting (5 sets)

Vice Chairman Burroughs made a motion to approve the August 20, 2018 Columbus County
Water and Sewer District I Board Meeting Minutes, as recorded, seconded by Commissioner Russ.
The motion unanimously passed.

Agenda Item #23: COLUMBUS COUNTY WATER and SEWER DISTRICT I -
RESOLUTION to APPLY for ASSET INVENTORY and
ASSESSMENT PLAN GRANT:

Harold Nobles, Public Utilities Director, requested Board approval of the following
Resolution By Governing Body of Applicant, to apply for $150,000.00 Grant, with a match of
$7,500.00 to be used by Green Engineering.

RESOLUTION BY GOVERNING BODY OF APPLICANT

Water Infrastructure Act of 2005 (NCGS 159G) have authorized the making of loans and grants to
aid eligible units of government in financing the cost of construction of (state whether a wastewater
treatment works, wastewater collection system, stream restoration, stormwater treatment, drinking
WHEREAS, The County of Columbus Water and Sewer District I has need for and intends to prepare an Asset Inventory and Assessment of the water system currently under the District’s operations and control; and

WHEREAS, The County of Columbus Water and Sewer District I intends to request state grant assistance for the project.

NOW THEREFORE BE IT RESOLVED, BY THE BOARD OF COMMISSIONERS OF COLUMBUS COUNTY:

That County of Columbus Water and Sewer District I, the Applicant, will arrange financing for all remaining costs of the project, if approved for a State grant award.

That the Applicant will adopt and place into effect on or before completion of the project a schedule of fees and charges and other available funds which will provide adequate funds for proper operation, maintenance, and administration of the system and the repayment of all principal and interest on the debt.

That the Governing Body of the Applicant agrees to include in the loan agreement a provision authorizing the State Treasurer, upon failure of the County of Columbus Water and Sewer District I to make scheduled repayment of the loan, to withhold from County of Columbus Water and Sewer District I any State funds that would otherwise be distributed to the local government unit in an amount sufficient to pay all sums then due and payable to the State as a repayment of the loan.

That the Applicant will provide for efficient operation and maintenance of the project on completion of construction thereof.

That Michael H. Stephens, County Manager, the Authorized Official, and successors so titled, is hereby authorized to execute and file an application on behalf of the Applicant with the State of North Carolina for a loan to aid in the construction of the project described above.

That the Authorized Official, and successors so titled, is hereby authorized and directed to furnish such information as the appropriate State agency may request in connection with such application or the project; to make the assurances as contained above; and to execute such other documents as may be required in connection with the application.

That the Applicant has substantially complied or will substantially comply with all Federal, State, and local laws, rules, regulations, and ordinances applicable to the project and to Federal and State grants pertaining thereto.

ADOPTED this the 4th day of September, 2018 at the Dempsey B. Herring Courthouse Annex, Whiteville, North Carolina.

COLUMBUS COUNTY BOARD OF COMMISSIONERS (SEAL)
/s/ AMON E. MCKENZIE, Chairman
ATTESTED BY:
/s/ JUNE B. HALL, Clerk to the Board
CERTIFICATION BY RECORDING OFFICER

The undersigned duly qualified and acting Clerk of the County of Columbus Water and Sewer District I does hereby certify: That the above/attached Resolution is a true and correct copy of the Resolution authorizing the filing of an application with the State of North Carolina, as regularly adopted at a legally convened meeting of the County of Columbus Water and Sewer District I duly held on the 4th day of September, 2018; and, further, that such Resolution has been fully recorded in the journal of proceedings and records in my office.

IN WITNESS WHEREOF, I have hereunto set my hand this 4th day of September, 2018.

/s/ JUNE B. HALL
Clerk to the Board

Commissioner Byrd made a motion to approve Resolution By Governing Body of Applicant, to apply for $150,000.00 Grant, with a match of $7,500.00 to be used by Green Engineering, seconded by Commissioner Russ. The motion unanimously passed.

Agenda Item #24: COLUMBUS COUNTY WATER and SEWER DISTRICTS I, II, III, IV and V - RESCIND and REPLACE CAPITAL IMPROVEMENT PLAN:

Harold Nobles, Public Utilities Director, requested Board approval of rescinding the existing plan and replacing the Capital Improvement Plan as follows, for Columbus County Water and Sewer Districts I, II, III, IV and V.

Capital Improvement Plan
For Columbus County Water Districts I, II, III, IV and V
Fiscal Year 2018/2019

EXECUTIVE SUMMARY

The Capital Improvement Plan attached herewith is a working tool developed by the Public Utilities Department staff to give guidance toward the Columbus County water and sewer infrastructure development and capital needs program. It consists of an assessment of the current water and wastewater systems and projects these capital needs over a ten year period. This plan is offered to the Columbus County Board of Commissioners to seek their guidance and input as they look toward Columbus County’s future. This plan should be a helpful fiscal planning tool that will allow the County to forecast capital demands on revenues and borrowing power to help avoid overextending itself financially during the next ten years and beyond. Columbus County Public Utilities recommends that the review and approval of this Capital Improvement Plan be accomplished annually as part of the budget process. General approval of this document by resolution does not commit the Columbus County Board of Commissioners to specific approval of any one project or expenditure, nor does it appropriate money for any project. This would still be accomplished through separate capital project ordinances. The approval by resolution from the Columbus County Board of Commissioners simply approves the Capital Improvement Plan as a plan for the forecast period.

DESCRIPTION OF COUNTY
Demographics
Columbus County, established in 1808, is a rural county located in the southeastern portion of North
Carolina. It is bordered by Robeson County to the northwest, Brunswick County to the southeast, Bladen and Pender Counties to the north, and Horry County, South Carolina to the south. Columbus County, the namesake of Christopher Columbus, is the third largest county in land area in North Carolina. The total land area is 954 square miles, with an estimated population of 58,078 residents. Columbus County at the northern boundary joins Bladen County and its southern boundary joins the northern boundary of Brunswick County. The most eastern edge of Columbus County joins the Cape Fear River which is the boundary between Pender County and Brunswick County. Robeson County joins the northwest corner of Columbus County. The western boundary of Columbus County is the state line of North and South Carolina bound by Horry County. Columbus County has ten incorporated towns: Boardman, Bolton, Brunswick, Cerro Gordo, Chadbourn, Fair Bluff, Tabor City, Lake Waccamaw, Sandyfield, and Whiteville. In addition, there are nine townships: Bogue, Bug Hill, Lees, Ransom, South Williams, Tatum, Welches Creek, Western Prong and Williams. The City of Whiteville is the county seat.

**Land Area Configurations**
Columbus County is located in the southeastern portion of North Carolina and lies in the Coastal Plain Region. This region experiences an average of forty four inches of rainfall per year. Topography is very flat with elevation range of a low of two feet above sea level to sixty feet above sea level.

**Description of Existing Facilities**
The Columbus County Public Utilities Department provides water services to approximately 16,320 Columbus County residents. The Columbus County Public Water Supply System supplies water to its rural citizens and has emergency interconnections with five of the nine towns within the County and one sanitary district. It supplies water to the Tabor City Correctional Facilities, Acme Delco Elementary School, Acme Delco Middle School, Old Dock Elementary School, Columbus Charter Schools and Southeastern Community College. The Columbus County Public Utilities Department also has a water purchase contract with the Town of Tabor City. The Columbus County Public Water Supply System utilizes the Black Creek, Pee Dee, and Upper Cape Fear Aquifers as the source for the system’s drinking water and currently has pumping capacity of two million gallons a day. The Columbus County Public Water Supply System is made up of five County water and sewer districts. Each of these districts exists as a separate legal entity pursuant to Chapter 162A of the North Carolina General Statutes. The County maintains and operates the districts for a fee equal to the districts’ debt service amount. This amount is paid from general revenues received from water and/or wastewater sales from the various districts. The County established a “Columbus County Public Utilities Fund” in Fiscal Year 2014/2015 that consolidated accounting for the operation of these districts. This allowed the department to budget revenues and expenditures in a consolidated manner rather than five individual district budgets. The Columbus County Public Utilities Department was established in 1989. We have grown in the last twenty-four years to approximately 5,129 water accounts, 39 sewer accounts, and 13 employees. The Columbus County Public Water Supply System consists of approximately 675 miles of water mains, 22 miles of sewer collection mains, 7 elevated water storage tanks, 1 booster pump station, and totals over 31.8 million dollars in assets. Approximately 70% of the County residents now have access to public water. As is apparent from the above history, this department has experienced tremendous growth and accomplishments through the efforts and foresight of past and present Columbus County Commissioners and staff. Their dedication to a countywide water and strategically located sanitary sewer system is the reason for this department’s success.
WATER SYSTEM

Water Supply Facilities
It is believed that based upon the North Carolina Division of Water Resources database information that the ground water supply for Columbus County should be reliable through 2050. This is based upon the current levels of water in the three primary aquifers that are presently serving the County and municipal use, which are the Upper Cape Fear (western two-thirds of the County), Black Creek (almost the entire County), and the Pee Dee (entire County). Because the quality of water in the Black Creek is of high quality, there is little to no treatment required to meet public health drinking water standards other than disinfection. Currently there are no disinfection by-product issues with the Upper Cape Fear, so there is a heavier demand for these strata of water. The State continues to monitor the ground water levels in Columbus County and there are presently eight monitoring wells maintained ranging from 330 feet below the earth's surface to 1,028 feet. These test wells interface with five different aquifers with constant monitoring for developing a robust database.

Columbus County’s well supply provides a safe yield of 2.097 MGD (million gallons per day). The production facility is comprised of eight wells throughout the five water districts. The ground water quality is superior for the region and requires no treatment other than disinfection. The distribution system is comprised of 675 miles of pipe ranging from 3/4 inch to 16 inch transmission comprised primarily of PVC and Ductile Iron. There is approximately 2,000,000 gallons of overhead storage for emergency reserves providing adequate pressure for service.

Water Supply Plan
The State of North Carolina requires that all water systems submit an approved Local Water Supply Plan annually. This plan is updated by the Columbus County Public Utilities Department staff and must be submitted to the state by April 1st of each year. The purpose of this plan is to provide evidence to the State that the water system is providing adequate planning for the supply of water through a designated planning period.

Water Conservation Measures
Columbus County is planning to adopt a Water Shortage & Conservation Ordinance in the fall of 2018. The ordinance is in response to the drought conditions in our area over the last several years. The ordinance will more clearly define the stages of water conservation and what triggers their enactment. It will also help establish a normal irrigation schedule and increase the department’s enforcement authority during emergencies. Our water supply is a critical resource that must be protected at all costs. This ordinance is also critical to infrastructure funding with federal and state agencies.

Water Distribution System
Currently five water districts are in operation and provide water service to the general public. However, several communities still do not have access to this service. The Columbus County Public Utilities Department is in the process of developing an infrastructure master plan to address un-served areas of the County and to develop policy and plans to connect the eastern part of the system to the western part that supports the majority of the industrial expansion.

Regional Interconnects
The Columbus County Public Utilities Department recognizes the importance of interconnects on both a local and regional basis and its role to serve other systems during mutual aid needs. These interconnections are also part of the department’s risk management goals. The Columbus County Public Water Supply System is currently connected to the Town of Tabor City, the City of
Northwest, the City of Whiteville, the Town of Boardman, and the Town of Chadbourn.

These connections are of vital importance in the event of emergency water shortage conditions. The ability to provide and receive additional water from these various sources reduces risk and provides for sound regional planning. As the Columbus County Public Water Supply System continues to grow, there will be additional interconnections with the County’s various neighbors.

**WASTEWATER SYSTEM**

**Wastewater Treatment**

Columbus County currently owns a 125,000 GPD (gallon per day) facility on Livingston Creek in the Riegelwood Community that serves Hexion Specialty Chemicals, Incorporated. Discharge from this plant is permitted to the Cape Fear River Basin.

Columbus County has entered into a contract with Grand Strand Water and Sewer Authority for wastewater services in parts of Water and Sewer District V. The County contracts for treatment and Operation & Maintenance service for this collection system. Columbus County's ownership will be transferred to the Grand Strand Water and Sewer Authority in accordance with the current contract as a pre-agreed arrangement. This stipulation was part of the agreement to influence Grand Strand Water and Sewer Authority’s interest to provide wastewater services inside Columbus County Water and Sewer District V.

**FINANCIAL PLANNING**

**Revenue Projections**

Revenue projections for the next ten years are difficult, if not impossible, to correctly predict. Revenues are tied to a myriad of factors including residential and commercial growth in Columbus County, local and regional economic conditions, and the ability of the Columbus County Public Utilities Department to meet all future water and sewer needs throughout the County and region. Before future revenues can be predicted, current revenue trends need to be reviewed for the last ten fiscal years.

### CCPUD Operating Revenues

<table>
<thead>
<tr>
<th>Financial Period</th>
<th>Operating Revenues</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fiscal Year 2008 - 2009</td>
<td>$2,298,531</td>
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<tr>
<td>Fiscal Year 2009 - 2010</td>
<td>$2,842,049</td>
</tr>
<tr>
<td>Fiscal Year 2010 - 2011</td>
<td>$3,049,987</td>
</tr>
<tr>
<td>Fiscal Year 2011 - 2012</td>
<td>$3,034,465</td>
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<td>Fiscal Year 2012 - 2013</td>
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<tr>
<td>Fiscal Year 2014 - 2015</td>
<td>$3,347,553</td>
</tr>
<tr>
<td>Fiscal Year 2015 - 2016</td>
<td>$2,835,722</td>
</tr>
<tr>
<td>Fiscal Year 2016 - 2017</td>
<td>$2,770,758</td>
</tr>
<tr>
<td>Fiscal Year 2017-2018</td>
<td>$2,906,891</td>
</tr>
</tbody>
</table>
The Operating Revenue Table illustrates the revenue generated for the last ten years. You can see from these figures that revenues increased by over $600,000. This represents a 17% increase in operating revenues during that time span. The majority of this increase is due to annual inflationary based increases in water and sewer rates and the growth of water and wastewater infrastructure throughout the County. The lone exception was FY 09-10 when rates were not adjusted due to the severe national economic condition. The overall financial strategy of the Public Utilities Department is to continue to maximize revenues consistent with an even pace of residential and commercial growth within the County. Expenditures will be kept in line while adequately maintaining treatment for the distribution systems and emphasizing regulatory compliance in all areas. The Columbus County Public Utilities Department is at a historical crossroads in the sense that 70% of all County residents have access to water. Additional access to water has been the primary source of a growing revenue base in the past. However, there are still areas within the county that require water. Because the population density in these areas is less than the current county average customers per mile, their financing options will be much more challenging. A Long Range Financial Plan has been developed, as part of the Consolidated Business Plan, to assist Columbus County with future financing options. Future revenue growth will be directly correlated to the department’s ever increasingly important role as a regional water provider to surrounding municipalities.

**RIVERBASIN STEWARDSHIP**

Columbus County is a member of the Cape Fear River Assembly. This Assembly was organized to protect water quality and monitor the activity within the Basin, which could have a negative impact on our current and future drinking water supply. The Basin has now been organized into three sections, the Lower, the Middle, and the Upper Basin. Columbus County belongs to the Lower Basin. The Cape Fear River Assembly is taking a proactive approach to the long-range interest of the basin through the establishment of a comprehensive monitoring program. The Assembly just received a major grant from the State of North Carolina to study the entire basin. In addition to this, each of the three subsections is now forming monitoring coalitions. Each water system will be asked to participate financially in this program as well as to contract out specific monitoring tests that will provide each system, the Cape Fear River Assembly, and the State with vital data for activity impact and assessment. This information will play an important role in our ability to withdraw and discharge into the basin. Columbus County does not take any water from the river basin for its residential service; however, private industrial use is currently being served. Columbus County’s Publicly Owned Treatment Works Facility discharges its treated effluent to the basin.

**Environmental Education**

In July of each year all Columbus County Public Utilities Department customers are provided with the annual Consumer Confidence Report (CCR) that outlines the water quality delivered to its customers. This educational document was posted on the Columbus County web page for the first time in Fiscal Year 2013-2014. Consumer Confidence Reports are required by the 1996 Safe Drinking Water Act (SDWA).

These reports give customers information about their water quality. This report must be delivered to all Columbus County Public Water Supply customers by July 1st of each year. Most customers want to be better informed about the quality and safety of their tap water. By providing them with this information, we have an important opportunity to increase public confidence in the quality and safety of their drinking water.

**Capital Project Budget Summary**

This Capital Project Budget Summary combines all the proposed capital projects discussed earlier
in this report. It provides a snapshot of anticipated capital needs over the next ten years. The expenditures section shows each project's total budget. The revenue section shows the expected funding sources for each year.

**Capital Improvement Plan Budget**

These two (2) pages will be marked as Exhibit “C” and will be filed in Minute Book Attachments, Book Number 6, in the Clerk to the Board’s Office, for review.

Duly adopted this the 4th day of September 2018, upon motion made by Commissioner Charles T. McDowell, seconded by Vice Chairman Trent Burroughs, and adopted by the following vote:

Ayes: 7           Noes: -0-       Absent: -0-

(Seal)

Board of Commissioners of the County of Columbus
By: /s/ Amon E. McKenzie, Chairman of the Board
Governing Body of Columbus County
Water and Sewer Districts

ATTEST:
/s/ June Hall, Clerk to the Board

Commissioner McDowell made a motion to approve rescinding the existing plan and replacing the Capital Improvement Plan for Columbus County Water and Sewer District I, seconded by Vice Chairman Burroughs. The motion unanimously passed.

**ADJOURNMENT:**

At 7:48 P.M., Commissioner Bullard made a motion to adjourn, seconded by Commissioner Prevatte. The motion unanimously passed.

**APPROVED:**

_____________________________  _______________________________
JUNE B. HALL, Clerk to Board             AMON E. McKENZIE, Chairman
COLUMBUS COUNTY WATER and SEWER DISTRICTS I, II, III, IV AND V
COMBINATION BOARD MEETING
Monday, September 04, 2018
7:45 P.M.

The Honorable Columbus County Commissioners met on the above stated date and at the above stated time in the Dempsey B. Herring Courthouse Annex Building, located at 112 West Smith Street, Whiteville, North Carolina, to act as the Columbus County Water and Sewer District II Board.

COMMISSIONERS PRESENT: APPOINTEES PRESENT:
Amon E. McKenzie, Chairman Mike Stephens, County Manager
Trent Burroughs, Vice-Chairman Amanda B. Prince, County Attorney
James E. Prevatte June B. Hall, Clerk to the Board
Giles E. Byrd Bobbie Faircloth, Finance Officer
P. Edwin Russ
Ricky Bullard
Charles T. McDowell

MEETING CALLED TO ORDER:

At 7:45P.M., Chairman Amon E. McKenzie called the combination meeting of Columbus County Water and Sewer Districts I, II, III, IV and V Board Meeting to order.

Agenda Item #22: COLUMBUS COUNTY WATER and SEWER DISTRICTS I, II, III, IV and V - APPROVAL of BOARD MEETING MINUTES:

August 20, 2018 Combination Meeting of Columbus County Water and Sewer Districts I, II, III, IV and V Board Meeting (5 sets)

Vice Chairman Burroughs made a motion to approve the August 20, 2018 Columbus County Water and Sewer District II Board Meeting Minutes, as recorded, seconded by Commissioner Russ. The motion unanimously passed.

Agenda Item #24: COLUMBUS COUNTY WATER and SEWER DISTRICTS I, II, III, IV and V - RESCIND and REPLACE CAPITAL IMPROVEMENT PLAN:

Harold Nobles, Public Utilities Director, requested Board approval of rescinding the existing plan and replacing the Capital Improvement Plan as follows, for Columbus County Water and Sewer Districts I, II, III, IV and V.

Capital Improvement Plan
For Columbus County Water Districts I, II, III, IV and V
Fiscal Year 2018/2019

EXECUTIVE SUMMARY

The Capital Improvement Plan attached herewith is a working tool developed by the Public Utilities
Department staff to give guidance toward the Columbus County water and sewer infrastructure development and capital needs program. It consists of an assessment of the current water and wastewater systems and projects these capital needs over a ten year period. This plan is offered to the Columbus County Board of Commissioners to seek their guidance and input as they look toward Columbus County’s future. This plan should be a helpful fiscal planning tool that will allow the County to forecast capital demands on revenues and borrowing power to help avoid overextending itself financially during the next ten years and beyond. Columbus County Public Utilities recommends that the review and approval of this Capital Improvement Plan be accomplished annually as part of the budget process. General approval of this document by resolution does not commit the Columbus County Board of Commissioners to specific approval of any one project or expenditure, nor does it appropriate money for any project. This would still be accomplished through separate capital project ordinances. The approval by resolution from the Columbus County Board of Commissioners simply approves the Capital Improvement Plan as a plan for the forecast period.

DESCRIPTION OF COUNTY

Demographics
Columbus County, established in 1808, is a rural county located in the southeastern portion of North Carolina. It is bordered by Robeson County to the northwest, Brunswick County to the southeast, Bladen and Pender Counties to the north, and Horry County, South Carolina to the south. Columbus County, the namesake of Christopher Columbus, is the third largest county in land area in North Carolina. The total land area is 954 square miles, with an estimated population of 58,078 residents. Columbus County at the northern boundary joins Bladen County and its southern boundary joins the northern boundary of Brunswick County. The most eastern edge of Columbus County joins the Cape Fear River which is the boundary between Pender County and Brunswick County. Robeson County joins the northwest corner of Columbus County. The western boundary of Columbus County is the state line of North and South Carolina bound by Horry County. Columbus County has ten incorporated towns: Boardman, Bolton, Brunswick, Cerro Gordo, Chadbourne, Fair Bluff, Tabor City, Lake Waccamaw, Sandyfield, and Whiteville. In addition, there are nine townships: Bogue, Bug Hill, Lees, Ransom, South Williams, Tatum, Welches Creek, Western Prong and Williams. The City of Whiteville is the county seat.

Land Area Configurations
Columbus County is located in the southeastern portion of North Carolina and lies in the Coastal Plain Region. This region experiences an average of forty four inches of rainfall per year. Topography is very flat with elevation range of a low of two feet above sea level to sixty feet above sea level.

Description of Existing Facilities
The Columbus County Public Utilities Department provides water services to approximately 16,320 Columbus County residents. The Columbus County Public Water Supply System supplies water to its rural citizens and has emergency interconnections with five of the nine towns within the County and one sanitary district. It supplies water to the Tabor City Correctional Facilities, Acme Delco Elementary School, Acme Delco Middle School, Old Dock Elementary School, Columbus Charter Schools and Southeastern Community College. The Columbus County Public Utilities Department also has a water purchase contract with the Town of Tabor City. The Columbus County Public Water Supply System utilizes the Black Creek, Pee Dee, and Upper Cape Fear Aquifers as the source for the system’s drinking water and currently has pumping capacity of two million gallons a day. The Columbus County Public Water Supply System is made up of five County water
and sewer districts. Each of these districts exists as a separate legal entity pursuant to Chapter 162A of the North Carolina General Statutes. The County maintains and operates the districts for a fee equal to the districts’ debt service amount. This amount is paid from general revenues received from water and/or wastewater sales from the various districts. The County established a “Columbus County Public Utilities Fund” in Fiscal Year 2014/2015 that consolidated accounting for the operation of these districts. This allowed the department to budget revenues and expenditures in a consolidated manner rather than five individual district budgets. The Columbus County Public Utilities Department was established in 1989. We have grown in the last twenty-four years to approximately 5,129 water accounts, 39 sewer accounts, and 13 employees. The Columbus County Public Water Supply System consists of approximately 675 miles of water mains, 22 miles of sewer collection mains, 7 elevated water storage tanks, 1 booster pump station, and totals over 31.8 million dollars in assets. Approximately 70% of the County residents now have access to public water. As is apparent from the above history, this department has experienced tremendous growth and accomplishments through the efforts and foresight of past and present Columbus County Commissioners and staff. Their dedication to a countywide water and strategically located sanitary sewer system is the reason for this department’s success.

WATER SYSTEM
Water Supply Facilities
It is believed that based upon the North Carolina Division of Water Resources database information that the ground water supply for Columbus County should be reliable through 2050. This is based upon the current levels of water in the three primary aquifers that are presently serving the County and municipal use, which are the Upper Cape Fear (western two-thirds of the County), Black Creek (almost the entire County), and the Pee Dee (entire County). Because the quality of water in the Black Creek is of high quality, there is little to no treatment required to meet public health drinking water standards other than disinfection. Currently there are no disinfection by-product issues with the Upper Cape Fear, so there is a heavier demand for these strata of water. The State continues to monitor the ground water levels in Columbus County and there are presently eight monitoring wells maintained ranging from 330 feet below the earth's surface to 1,028 feet. These test wells interface with five different aquifers with constant monitoring for developing a robust database.

Columbus County’s well supply provides a safe yield of 2.097 MGD (million gallons per day). The production facility is comprised of eight wells throughout the five water districts. The ground water quality is superior for the region and requires no treatment other than disinfection. The distribution system is comprised of 675 miles of pipe ranging from 3/4 inch to 16 inch transmission comprised primarily of PVC and Ductile Iron. There is approximately 2,000,000 gallons of overhead storage for emergency reserves providing adequate pressure for service.

Water Supply Plan
The State of North Carolina requires that all water systems submit an approved Local Water Supply Plan annually. This plan is updated by the Columbus County Public Utilities Department staff and must be submitted to the state by April 1st of each year. The purpose of this plan is to provide evidence to the State that the water system is providing adequate planning for the supply of water through a designated planning period.

Water Conservation Measures
Columbus County is planning to adopt a Water Shortage & Conservation Ordinance in the fall of 2018. The ordinance is in response to the drought conditions in our area over the last several years. The ordinance will more clearly define the stages of water conservation and what triggers their
enactment. It will also help establish a normal irrigation schedule and increase the department’s enforcement authority during emergencies. Our water supply is a critical resource that must be protected at all costs. This ordinance is also critical to infrastructure funding with federal and state agencies.

Water Distribution System
Currently five water districts are in operation and provide water service to the general public. However, several communities still do not have access to this service. The Columbus County Public Utilities Department is in the process of developing an infrastructure master plan to address un-served areas of the County and to develop policy and plans to connect the eastern part of the system to the western part that supports the majority of the industrial expansion.

Regional Interconnects
The Columbus County Public Utilities Department recognizes the importance of interconnects on both a local and regional basis and its role to serve other systems during mutual aid needs. These interconnections are also part of the department’s risk management goals. The Columbus County Public Water Supply System is currently connected to the Town of Tabor City, the City of Northwest, the City of Whiteville, the Town of Boardman, and the Town of Chadbourn.

These connections are of a vital importance in the event of emergency water shortage conditions. The ability to provide and receive additional water from these various sources reduces risk and provides for sound regional planning. As the Columbus County Public Water Supply System continues to grow, there will be additional interconnections with the County’s various neighbors.

WASTEWATER SYSTEM
Wastewater Treatment
Columbus County currently owns a 125,000 GPD (gallon per day) facility on Livingston Creek in the Riegelwood Community that serves Hexion Specialty Chemicals, Incorporated. Discharge from this plant is permitted to the Cape Fear River Basin.

Columbus County has entered into a contract with Grand Strand Water and Sewer Authority for wastewater services in parts of Water and Sewer District V. The County contracts for treatment and Operation & Maintenance service for this collection system. Columbus County's ownership will be transferred to the Grand Strand Water and Sewer Authority in accordance with the current contract as a pre-agreed arrangement. This stipulation was part of the agreement to influence Grand Strand Water and Sewer Authority’s interest to provide wastewater services inside Columbus County Water and Sewer District V.

FINANCIAL PLANNING
Revenue Projections
Revenue projections for the next ten years are difficult, if not impossible, to correctly predict. Revenues are tied to a myriad of factors including residential and commercial growth in Columbus County, local and regional economic conditions, and the ability of the Columbus County Public Utilities Department to meet all future water and sewer needs throughout the County and region. Before future revenues can be predicted, current revenue trends need to be reviewed for the last ten fiscal years.

CCPUD Operating Revenues
<table>
<thead>
<tr>
<th>Financial Period</th>
<th>Operating Revenues</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fiscal Year 2008 - 2009</td>
<td>$2,298,531</td>
</tr>
<tr>
<td>Fiscal Year 2009 - 2010</td>
<td>$2,842,049</td>
</tr>
<tr>
<td>Fiscal Year 2010 - 2011</td>
<td>$3,049,987</td>
</tr>
<tr>
<td>Fiscal Year 2011 - 2012</td>
<td>$3,034,465</td>
</tr>
<tr>
<td>Fiscal Year 2012 - 2013</td>
<td>$3,009,438</td>
</tr>
<tr>
<td>Fiscal Year 2013 - 2014</td>
<td>$3,307,998</td>
</tr>
<tr>
<td>Fiscal Year 2014 - 2015</td>
<td>$3,347,553</td>
</tr>
<tr>
<td>Fiscal Year 2015 - 2016</td>
<td>$2,835,722</td>
</tr>
<tr>
<td>Fiscal Year 2016 - 2017</td>
<td>$2,770,758</td>
</tr>
<tr>
<td>Fiscal Year 2017-2018</td>
<td>$2,906,891</td>
</tr>
</tbody>
</table>

The Operating Revenue Table illustrates the revenue generated for the last ten years. You can see from these figures that revenues increased by over $600,000. This represents a 17% increase in operating revenues during that time span. The majority of this increase is due to annual inflationary based increases in water and sewer rates and the growth of water and wastewater infrastructure throughout the County. The lone exception was FY 09-10 when rates were not adjusted due to the severe national economic condition. The overall financial strategy of the Public Utilities Department is to continue to maximize revenues consistent with an even pace of residential and commercial growth within the County. Expenditures will be kept in line while adequately maintaining treatment for the distribution systems and emphasizing regulatory compliance in all areas. The Columbus County Public Utilities Department is at a historical crossroads in the sense that 70% of all County residents have access to water. Additional access to water has been the primary source of a growing revenue base in the past. However, there are still areas within the county that require water. Because the population density in these areas is less than the current county average customers per mile, their financing options will be much more challenging. A Long Range Financial Plan has been developed, as part of the Consolidated Business Plan, to assist Columbus County with future financing options. Future revenue growth will be directly correlated to the department’s ever increasingly important role as a regional water provider to surrounding municipalities.

**RIVERBASIN STEWARDSHIP**

Columbus County is a member of the Cape Fear River Assembly. This Assembly was organized to protect water quality and monitor the activity within the Basin, which could have a negative impact on our current and future drinking water supply. The Basin has now been organized into three sections, the Lower, the Middle, and the Upper Basin. Columbus County belongs to the Lower Basin. The Cape Fear River Assembly is taking a proactive approach to the long-range interest of the basin through the establishment of a comprehensive monitoring program. The Assembly just received a major grant from the State of North Carolina to study the entire basin. In addition to this, each of the three subsections is now forming monitoring coalitions. Each water system will be asked to participate financially in this program as well as to contract out specific monitoring tests that will provide each system, the Cape Fear River Assembly, and the State with vital data for activity impact and assessment. This information will play an important role in our ability to withdraw and discharge into the basin. Columbus County does not take any water from the river
basin for its residential service; however, private industrial use is currently being served. Columbus County’s Publicly Owned Treatment Works Facility discharges its treated effluent to the basin.

Environmental Education
In July of each year all Columbus County Public Utilities Department customers are provided with the annual Consumer Confidence Report (CCR) that outlines the water quality delivered to its customers. This educational document was posted on the Columbus County web page for the first time in Fiscal Year 2013-2014. Consumer Confidence Reports are required by the 1996 Safe Drinking Water Act (SDWA).

These reports give customers information about their water quality. This report must be delivered to all Columbus County Public Water Supply customers by July 1st of each year. Most customers want to be better informed about the quality and safety of their tap water. By providing them with this information, we have an important opportunity to increase public confidence in the quality and safety of their drinking water.

Capital Project Budget Summary
This Capital Project Budget Summary combines all the proposed capital projects discussed earlier in this report. It provides a snapshot of anticipated capital needs over the next ten years. The expenditures section shows each project's total budget. The revenue section shows the expected funding sources for each year.

Capital Improvement Plan Budget

These two (2) pages will be marked as Exhibit “C” and will be filed in Minute Book Attachments, Book Number 6, in the Clerk to the Board’s Office, for review.

Duly adopted this the 4th day of September 2018, upon motion made by Commissioner Charles T. McDowell, seconded by Vice Chairman Trent Burroughs, and adopted by the following vote:

Ayes: 7     Noes: 0     Absent: 0

(SEAL) Board of Commissioners of the County of Columbus
By: /s/ Amon E. McKenzie, Chairman of the Board
  Governing Body of Columbus County
  Water and Sewer Districts

ATTEST:
/s/ June Hall, Clerk to the Board

Commissioner McDowell made a motion to approve rescinding the existing plan and replacing the Capital Improvement Plan for Columbus County Water and Sewer District II, seconded by Vice Chairman Burroughs. The motion unanimously passed.
ADJOURNMENT:

At 7:48 P.M., Commissioner Bullard made a motion to adjourn, seconded by Commissioner Prevatte. The motion unanimously passed.

APPROVED:

_____________________________  ___________________________________
JUNE B. HALL, Clerk to Board             AMON E. McKENZIE, Chairman
COLUMBUS COUNTY WATER and SEWER DISTRICTS I, II, III, IV AND V
COMBINATION BOARD MEETING
Monday, September 04, 2018
7:45 P.M.

The Honorable Columbus County Commissioners met on the above stated date and at the above stated time in the Dempsey B. Herring Courthouse Annex Building, located at 112 West Smith Street, Whiteville, North Carolina, to act as the Columbus County Water and Sewer District III Board.

COMMISSIONERS PRESENT: APPOINTEES PRESENT:
Amon E. McKenzie, Chairman  Mike Stephens, County Manager
Trent Burroughs, Vice-Chairman  Amanda B. Prince, County Attorney
James E. Prevatte  June B. Hall, Clerk to the Board
Giles E. Byrd  Bobbie Faircloth, Finance Officer
P. Edwin Russ
Ricky Bullard
Charles T. McDowell

MEETING CALLED TO ORDER:
At 7:45P.M., Chairman Amon E. McKenzie called the combination meeting of Columbus County Water and Sewer Districts I, II, III, IV and V Board Meeting to order.

Agenda Item #22: COLUMBUS COUNTY WATER and SEWER DISTRICTS I, II, III, IV and V - APPROVAL of BOARD MEETING MINUTES:
August 20, 2018 Combination Meeting of Columbus County Water and Sewer Districts I, II, III, IV and V Board Meeting (5 sets)

Vice Chairman Burroughs made a motion to approve the August 20, 2018 Columbus County Water and Sewer District III Board Meeting Minutes, as recorded, seconded by Commissioner Russ. The motion unanimously passed.

Agenda Item #24: COLUMBUS COUNTY WATER and SEWER DISTRICTS I, II, III, IV and V - RESCIND and REPLACE CAPITAL IMPROVEMENT PLAN:

Harold Nobles, Public Utilities Director, requested Board approval of rescinding the existing plan and replacing the Capital Improvement Plan as follows, for Columbus County Water and Sewer Districts I, II, III, IV and V.

Capital Improvement Plan
For Columbus County Water Districts I, II, III, IV and V
Fiscal Year 2018/2019

EXECUTIVE SUMMARY

The Capital Improvement Plan attached herewith is a working tool developed by the Public Utilities
Department staff to give guidance toward the Columbus County water and sewer infrastructure development and capital needs program. It consists of an assessment of the current water and wastewater systems and projects these capital needs over a ten year period. This plan is offered to the Columbus County Board of Commissioners to seek their guidance and input as they look toward Columbus County’s future. This plan should be a helpful fiscal planning tool that will allow the County to forecast capital demands on revenues and borrowing power to help avoid overextending itself financially during the next ten years and beyond. Columbus County Public Utilities recommends that the review and approval of this Capital Improvement Plan be accomplished annually as part of the budget process. General approval of this document by resolution does not commit the Columbus County Board of Commissioners to specific approval of any one project or expenditure, nor does it appropriate money for any project. This would still be accomplished through separate capital project ordinances. The approval by resolution from the Columbus County Board of Commissioners simply approves the Capital Improvement Plan as a plan for the forecast period.

DESCRIPTION OF COUNTY

Demographics
Columbus County, established in 1808, is a rural county located in the southeastern portion of North Carolina. It is bordered by Robeson County to the northwest, Brunswick County to the southeast, Bladen and Pender Counties to the north, and Horry County, South Carolina to the south. Columbus County, the namesake of Christopher Columbus, is the third largest county in land area in North Carolina. The total land area is 954 square miles, with an estimated population of 58,078 residents. Columbus County at the northern boundary joins Bladen County and its southern boundary joins the northern boundary of Brunswick County. The most eastern edge of Columbus County joins the Cape Fear River which is the boundary between Pender County and Brunswick County. Robeson County joins the northwest corner of Columbus County. The western boundary of Columbus County is the state line of North and South Carolina bound by Horry County. Columbus County has ten incorporated towns: Boardman, Bolton, Brunswick, Cerro Gordo, Chadbourn, Fair Bluff, Tabor City, Lake Waccamaw, Sandyfield, and Whiteville. In addition, there are nine townships: Bogue, Bug Hill, Lees, Ransom, South Williams, Tatum, Welch’s Creek, Western Prong and Williams. The City of Whiteville is the county seat.

Land Area Configurations
Columbus County is located in the southeastern portion of North Carolina and lies in the Coastal Plain Region. This region experiences an average of forty four inches of rainfall per year. Topography is very flat with elevation range of a low of two feet above sea level to sixty feet above sea level.

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The Columbus County Public Utilities Department provides water services to approximately 16,320 Columbus County residents. The Columbus County Public Water Supply System supplies water to its rural citizens and has emergency interconnections with five of the nine towns within the County and one sanitary district. It supplies water to the Tabor City Correctional Facilities, Acme Delco Elementary School, Acme Delco Middle School, Old Dock Elementary School, Columbus Charter Schools and Southeastern Community College. The Columbus County Public Utilities Department also has a water purchase contract with the Town of Tabor City. The Columbus County Public Water Supply System utilizes the Black Creek, Pee Dee, and Upper Cape Fear Aquifers as the source for the system’s drinking water and currently has pumping capacity of two million gallons a day. The Columbus County Public Water Supply System is made up of five County water
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The Columbus County Public Utilities Department recognizes the importance of interconnects on both a local and regional basis and its role to serve other systems during mutual aid needs. These interconnections are also part of the department’s risk management goals. The Columbus County Public Water Supply System is currently connected to the Town of Tabor City, the City of Northwest, the City of Whiteville, the Town of Boardman, and the Town of Chadbourn.

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**WASTEWATER SYSTEM**
**Wastewater Treatment**
Columbus County currently owns a 125,000 GPD (gallon per day) facility on Livingston Creek in the Riegelwood Community that serves Hexion Specialty Chemicals, Incorporated. Discharge from this plant is permitted to the Cape Fear River Basin.

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**FINANCIAL PLANNING**
**Revenue Projections**
Revenue projections for the next ten years are difficult, if not impossible, to correctly predict. Revenues are tied to a myriad of factors including residential and commercial growth in Columbus County, local and regional economic conditions, and the ability of the Columbus County Public Utilities Department to meet all future water and sewer needs throughout the County and region. Before future revenues can be predicted, current revenue trends need to be reviewed for the last ten fiscal years.

**CCPUD Operating Revenues**
The Operating Revenue Table illustrates the revenue generated for the last ten years. You can see from these figures that revenues increased by over $600,000. This represents a 17% increase in operating revenues during that time span. The majority of this increase is due to annual inflationary based increases in water and sewer rates and the growth of water and wastewater infrastructure throughout the County. The lone exception was FY 09-10 when rates were not adjusted due to the severe national economic condition. The overall financial strategy of the Public Utilities Department is to continue to maximize revenues consistent with an even pace of residential and commercial growth within the County. Expenditures will be kept in line while adequately maintaining treatment for the distribution systems and emphasizing regulatory compliance in all areas. The Columbus County Public Utilities Department is at a historical crossroads in the sense that 70% of all County residents have access to water. Additional access to water has been the primary source of a growing revenue base in the past. However, there are still areas within the county that require water. Because the population density in these areas is less than the current county average customers per mile, their financing options will be much more challenging. A Long Range Financial Plan has been developed, as part of the Consolidated Business Plan, to assist Columbus County with future financing options. Future revenue growth will be directly correlated to the department’s ever increasingly important role as a regional water provider to surrounding municipalities.

### RIVERBASIN STEWARDSHIP

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basin for its residential service; however, private industrial use is currently being served. Columbus County’s Publicly Owned Treatment Works Facility discharges its treated effluent to the basin.

**Environmental Education**

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**Capital Project Budget Summary**

This Capital Project Budget Summary combines all the proposed capital projects discussed earlier in this report. It provides a snapshot of anticipated capital needs over the next ten years. The expenditures section shows each projects total budget. The revenue section shows the expected funding sources for each year.

**Capital Improvement Plan Budget**

These two (2) pages will be marked as Exhibit “C” and will be filed in Minute Book Attachments, Book Number 6, in the Clerk to the Board’s Office, for review.

**Duly adopted** this the 4th day of September 2018, upon motion made by Commissioner Charles T. McDowell, seconded by Vice Chairman Trent Burroughs, and adopted by the following vote:

Ayes: 7   Noes: -0-   Absent: -0-

Board of Commissioners of the County of Columbus
By: /s/ Amon E. McKenzie, Chairman of the Board
Governing Body of Columbus County
Water and Sewer Districts

ATTEST:
/s/ June Hall, Clerk to the Board

Commissioner McDowell made a motion to approve rescinding the existing plan and replacing the Capital Improvement Plan for Columbus County Water and Sewer District III, seconded by Vice Chairman Burroughs. The motion unanimously passed.
ADJOURNMENT:

At 7:48 P.M., Commissioner Bullard made a motion to adjourn, seconded by Commissioner Prevatte. The motion unanimously passed.

APPROVED:

_____________________________  ___________________________________
JUNE B. HALL, Clerk to Board             AMON E. McKENZIE, Chairman
COMMISSIONERS PRESENT:  
Amon E. McKenzie, Chairman  
Trent Burroughs, Vice-Chairman  
James E. Prevatte  
Giles E. Byrd  
P. Edwin Russ  
Ricky Bullard  
Charles T. McDowell  

APPOINTEES PRESENT:  
Mike Stephens, County Manager  
Amanda B. Prince, County Attorney  
June B. Hall, Clerk to the Board  
Bobbie Faircloth, Finance Officer  

MEETING CALLED TO ORDER:  
At 7:45 P.M., Chairman Amon E. McKenzie called the combination meeting of Columbus County Water and Sewer Districts I, II, III, IV and V Board Meeting to order.  

Agenda Item #22:  
COLUMBUS COUNTY WATER and SEWER DISTRICTS I, II, III, IV and V - APPROVAL of BOARD MEETING MINUTES:  
August 20, 2018 Combination Meeting of Columbus County Water and Sewer Districts I, II, III, IV and V Board Meeting (5 sets)  

Vice Chairman Burroughs made a motion to approve the August 20, 2018 Columbus County Water and Sewer District IV Board Meeting Minutes, as recorded, seconded by Commissioner Russ. The motion unanimously passed.  

Agenda Item #24:  
COLUMBUS COUNTY WATER and SEWER DISTRICTS I, II, III, IV and V - RESCIND and REPLACE CAPITAL IMPROVEMENT PLAN:  

Harold Nobles, Public Utilities Director, requested Board approval of rescinding the existing plan and replacing the Capital Improvement Plan as follows, for Columbus County Water and Sewer Districts I, II, III, IV and V.  

Capital Improvement Plan  
For Columbus County Water Districts I, II, III, IV and V  
Fiscal Year 2018/2019  

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DESCRIPTION OF COUNTY
Demographics
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Columbus County is located in the southeastern portion of North Carolina and lies in the Coastal Plain Region. This region experiences an average of forty four inches of rainfall per year. Topography is very flat with elevation range of a low of two feet above sea level to sixty feet above sea level.

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**WATER SYSTEM**

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It is believed that based upon the North Carolina Division of Water Resources database information that the ground water supply for Columbus County should be reliable through 2050. This is based upon the current levels of water in the three primary aquifers that are presently serving the County and municipal use, which are the Upper Cape Fear (western two-thirds of the County), Black Creek (almost the entire County), and the Pee Dee (entire County). Because the quality of water in the Black Creek is of high quality, there is little to no treatment required to meet public health drinking water standards other than disinfection. Currently there are no disinfection by-product issues with the Upper Cape Fear, so there is a heavier demand for these strata of water. The State continues to monitor the ground water levels in Columbus County and there are presently eight monitoring wells maintained ranging from 330 feet below the earth’s surface to 1,028 feet. These test wells interface with five different aquifers with constant monitoring for developing a robust database.

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The State of North Carolina requires that all water systems submit an approved Local Water Supply Plan annually. This plan is updated by the Columbus County Public Utilities Department staff and must be submitted to the state by April 1st of each year. The purpose of this plan is to provide evidence to the State that the water system is providing adequate planning for the supply of water through a designated planning period.

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Columbus County is planning to adopt a Water Shortage & Conservation Ordinance in the fall of 2018. The ordinance is in response to the drought conditions in our area over the last several years. The ordinance will more clearly define the stages of water conservation and what triggers their
enactment. It will also help establish a normal irrigation schedule and increase the department’s enforcement authority during emergencies. Our water supply is a critical resource that must be protected at all costs. This ordinance is also critical to infrastructure funding with federal and state agencies.

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Currently five water districts are in operation and provide water service to the general public. However, several communities still do not have access to this service. The Columbus County Public Utilities Department is in the process of developing an infrastructure master plan to address un-served areas of the County and to develop policy and plans to connect the eastern part of the system to the western part that supports the majority of the industrial expansion.

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The Columbus County Public Utilities Department recognizes the importance of interconnects on both a local and regional basis and its role to serve other systems during mutual aid needs. These interconnections are also part of the department’s risk management goals. The Columbus County Public Water Supply System is currently connected to the Town of Tabor City, the City of Northwest, the City of Whiteville, the Town of Boardman, and the Town of Chadbourn. These connections are of a vital importance in the event of emergency water shortage conditions. The ability to provide and receive additional water from these various sources reduces risk and provides for sound regional planning. As the Columbus County Public Water Supply System continues to grow, there will be additional interconnections with the County’s various neighbors.

**WASTEWATER SYSTEM**

**Wastewater Treatment**
Columbus County currently owns a 125,000 GPD (gallon per day) facility on Livingston Creek in the Riegelwood Community that serves Hexion Specialty Chemicals, Incorporated. Discharge from this plant is permitted to the Cape Fear River Basin.

Columbus County has entered into a contract with Grand Strand Water and Sewer Authority for wastewater services in parts of Water and Sewer District V. The County contracts for treatment and Operation & Maintenance service for this collection system. Columbus County’s ownership will be transferred to the Grand Strand Water and Sewer Authority in accordance with the current contract as a pre-agreed arrangement. This stipulation was part of the agreement to influence Grand Strand Water and Sewer Authority’s interest to provide wastewater services inside Columbus County Water and Sewer District V.

**FINANCIAL PLANNING**

**Revenue Projections**
Revenue projections for the next ten years are difficult, if not impossible, to correctly predict. Revenues are tied to a myriad of factors including residential and commercial growth in Columbus County, local and regional economic conditions, and the ability of the Columbus County Public Utilities Department to meet all future water and sewer needs throughout the County and region. Before future revenues can be predicted, current revenue trends need to be reviewed for the last ten fiscal years.

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Columbus County is a member of the Cape Fear River Assembly. This Assembly was organized to protect water quality and monitor the activity within the Basin, which could have a negative impact on our current and future drinking water supply. The Basin has now been organized into three sections, the Lower, the Middle, and the Upper Basin. Columbus County belongs to the Lower Basin. The Cape Fear River Assembly is taking a proactive approach to the long-range interest of the basin through the establishment of a comprehensive monitoring program. The Assembly just received a major grant from the State of North Carolina to study the entire basin. In addition to this, each of the three subsections is now forming monitoring coalitions. Each water system will be asked to participate financially in this program as well as to contract out specific monitoring tests that will provide each system, the Cape Fear River Assembly, and the State with vital data for activity impact and assessment. This information will play an important role in our ability to withdraw and discharge into the basin. Columbus County does not take any water from the river.
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These reports give customers information about their water quality. This report must be delivered to all Columbus County Public Water Supply customers by July 1st of each year. Most customers want to be better informed about the quality and safety of their tap water. By providing them with this information, we have an important opportunity to increase public confidence in the quality and safety of their drinking water.

Capital Project Budget Summary
This Capital Project Budget Summary combines all the proposed capital projects discussed earlier in this report. It provides a snapshot of anticipated capital needs over the next ten years. The expenditures section shows each project’s total budget. The revenue section shows the expected funding sources for each year.

Capital Improvement Plan Budget

These two (2) pages will be marked as Exhibit “C” and will be filed in Minute Book Attachments, Book Number 6, in the Clerk to the Board’s Office, for review.

Duly adopted this the 4th day of September 2018, upon motion made by Commissioner Charles T. McDowell, seconded by Vice Chairman Trent Burroughs, and adopted by the following vote:

Ayes: 7 Noes: -0- Absent: -0-

(S Seal)

Board of Commissioners of the County of Columbus
By: /s/ Amon E. McKenzie, Chairman of the Board
Governing Body of Columbus County
Water and Sewer Districts

ATTEST:
/s/ June Hall, Clerk to the Board

Commissioner McDowell made a motion to approve rescinding the existing plan and replacing the Capital Improvement Plan for Columbus County Water and Sewer District IV, seconded by Vice Chairman Burroughs. The motion unanimously passed.
ADJOURNMENT:

At 7:48 P.M., Commissioner Bullard made a motion to adjourn, seconded by Commissioner Prevatte. The motion unanimously passed.

APPROVED:

_____________________________  ___________________________________
JUNE B. HALL, Clerk to Board             AMON E. McKENZIE, Chairman
COLUMBUS COUNTY WATER and SEWER DISTRICTS I, II, III, IV AND V
COMBINATION BOARD MEETING
Monday, September 04, 2018
7:45 P.M.

The Honorable Columbus County Commissioners met on the above stated date and at the above stated time in the Dempsey B. Herring Courthouse Annex Building, located at 112 West Smith Street, Whiteville, North Carolina, to act as the Columbus County Water and Sewer District V Board.

COMMISSIONERS PRESENT: APPOINTEES PRESENT:

Amon E. McKenzie, Chairman
Trent Burroughs, Vice-Chairman
James E. Prevattte
Giles E. Byrd
P. Edwin Russ
Ricky Bullard
Charles T. McDowell

Mike Stephens, County Manager
Amanda B. Prince, County Attorney
June B. Hall, Clerk to the Board
Bobbie Faircloth, Finance Officer

MEETING CALLED TO ORDER:

At 7:45 P.M., Chairman Amon E. McKenzie called the combination meeting of Columbus County Water and Sewer Districts I, II, III, IV and V Board Meeting to order.

Agenda Item #22: COLUMBUS COUNTY WATER and SEWER DISTRICTS I, II, III, IV and V - APPROVAL of BOARD MEETING MINUTES:

August 20, 2018 Combination Meeting of Columbus County Water and Sewer Districts I, II, III, IV and V Board Meeting (5 sets)

Vice Chairman Burroughs made a motion to approve the August 20, 2018 Columbus County Water and Sewer District V Board Meeting Minutes, as recorded, seconded by Commissioner Russ. The motion unanimously passed.

Agenda Item #24: COLUMBUS COUNTY WATER and SEWER DISTRICTS I, II, III, IV and V - RESCIND and REPLACE CAPITAL IMPROVEMENT PLAN:

Harold Nobles, Public Utilities Director, requested Board approval of rescinding the existing plan and replacing the Capital Improvement Plan as follows, for Columbus County Water and Sewer Districts I, II, III, IV and V.

Capital Improvement Plan For Columbus County Water Districts I, II, III, IV and V Fiscal Year 2018/2019

EXECUTIVE SUMMARY

The Capital Improvement Plan attached herewith is a working tool developed by the Public Utilities
Department staff to give guidance toward the Columbus County water and sewer infrastructure development and capital needs program. It consists of an assessment of the current water and wastewater systems and projects these capital needs over a ten year period. This plan is offered to the Columbus County Board of Commissioners to seek their guidance and input as they look toward Columbus County’s future. This plan should be a helpful fiscal planning tool that will allow the County to forecast capital demands on revenues and borrowing power to help avoid overextending itself financially during the next ten years and beyond. Columbus County Public Utilities recommends that the review and approval of this Capital Improvement Plan be accomplished annually as part of the budget process. General approval of this document by resolution does not commit the Columbus County Board of Commissioners to specific approval of any one project or expenditure, nor does it appropriate money for any project. This would still be accomplished through separate capital project ordinances. The approval by resolution from the Columbus County Board of Commissioners simply approves the Capital Improvement Plan as a plan for the forecast period.

DESCRIPTION OF COUNTY

Demographics
Columbus County, established in 1808, is a rural county located in the southeastern portion of North Carolina. It is bordered by Robeson County to the northwest, Brunswick County to the southeast, Bladen and Pender Counties to the north, and Horry County, South Carolina to the south. Columbus County, the namesake of Christopher Columbus, is the third largest county in land area in North Carolina. The total land area is 954 square miles, with an estimated population of 58,078 residents. Columbus County at the northern boundary joins Bladen County and its southern boundary joins the northern boundary of Brunswick County. The most eastern edge of Columbus County joins the Cape Fear River which is the boundary between Pender County and Brunswick County. Robeson County joins the northwest corner of Columbus County. The western boundary of Columbus County is the state line of North and South Carolina bound by Horry County. Columbus County has ten incorporated towns: Boardman, Bolton, Brunswick, Cerro Gordo, Chadbourn, Fair Bluff, Tabor City, Lake Waccamaw, Sandyfield, and Whiteville. In addition, there are nine townships: Bogue, Bug Hill, Lees, Ransom, South Williams, Tatum, Welches Creek, Western Prong and Williams. The City of Whiteville is the county seat.

Land Area Configurations
Columbus County is located in the southeastern portion of North Carolina and lies in the Coastal Plain Region. This region experiences an average of forty four inches of rainfall per year. Topography is very flat with elevation range of a low of two feet above sea level to sixty feet above sea level.

Description of Existing Facilities
The Columbus County Public Utilities Department provides water services to approximately 16,320 Columbus County residents. The Columbus County Public Water Supply System supplies water to its rural citizens and has emergency interconnections with five of the nine towns within the County and one sanitary district. It supplies water to the Tabor City Correctional Facilities, Acme Delco Elementary School, Acme Delco Middle School, Old Dock Elementary School, Columbus Charter Schools and Southeastern Community College. The Columbus County Public Utilities Department also has a water purchase contract with the Town of Tabor City. The Columbus County Public Water Supply System utilizes the Black Creek, Pee Dee, and Upper Cape Fear Aquifers as the source for the system’s drinking water and currently has pumping capacity of two million gallons a day. The Columbus County Public Water Supply System is made up of five County water
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Duly adopted this the 4th day of September 2018, upon motion made by Commissioner Charles T. McDowell, seconded by Vice Chairman Trent Burroughs, and adopted by the following vote:

Ayes: 7  Noes: -0-  Absent: -0-

Board of Commissioners of the County of Columbus
By: /s/ Amon E. McKenzie, Chairman of the Board
Governing Body of Columbus County
Water and Sewer Districts

ATTEST:
/s/ June Hall, Clerk to the Board

Commissioner McDowell made a motion to approve rescinding the existing plan and replacing the Capital Improvement Plan for Columbus County Water and Sewer District V, seconded by Vice Chairman Burroughs. The motion unanimously passed.
ADJOURNMENT:

At 7:48 P.M., Commissioner Bullard made a motion to adjourn, seconded by Commissioner Prevatte. The motion unanimously passed.

APPROVED:

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JUNE B. HALL, Clerk to Board             AMON E. McKENZIE, Chairman