

AGENDA



Keith Wood, Chairman
Wayne Barneycastle, Vice Chairman
Brad Chandler, Commissioner
Sonya Cox, Commissioner
Rick Morris, Commissioner

REGULAR MEETING OF THE BOARD OF COUNTY COMMISSIONERS

Monday, April 28, 2025
1014 MAIN STREET
DANBURY, NC 27016
2:00 PM

Call to Order

Invocation

Pledge of Allegiance

I. Approval of the Agenda

II. Public Comments

III. Comments - Managers/Commissioners

IV. Conflicts Of Interest

V. Consent Agenda

- a. Minutes
- b. Tax Office Agenda
- c. Grant Project Ordinance ARPA
- d. Budget Amendment

VI. Information Agenda

- a. Register of Deeds Quarterly Report

VII. Discussion Agenda

- a. Vehicle Use Policy
- b. Solar Farm Rezoning Request
- c. SCOPE Program Budget and Resolution Amendment
- d. Moratock Park Hours and Bridge Replacement Project
- e. Wellhead Protection Plan for Danbury Water System

- f. Green Box Sticker Program**
- g. TAC Commissioner Appointment**
- h. Stokes Aging Planning Committee Appointment**

VIII. Action Agenda

- a. Solar Farm Rezoning Request**
- b. Wellhead Protection Plan for Danbury Water System**
- c. Green Box Sticker Program**
- d. TAC Commissioner Appointment**

IX. Adjournment

*Anyone with a disability(is) who needs an accommodation to participate in this meeting is requested to inform us 48 hours prior to the scheduled time of the affected group meeting

*Attachments may be delivered before or at the time of the meeting

*Times may vary due to times preset for agenda items



Board of County Commissioners
April 28, 2025
2:00 PM

Item number: V.a.

Minutes

Contact: Olivia Jessup, Clerk to the Board

Summary:

Minutes for Approval:

- January 27th, 2025 Regular Meeting Minutes
- February 24th, 2025 Regular Meeting Minutes
- March 24th, 2025 Regular Meeting Minutes
- April 14th, 2025 Regular Meeting Minutes

ATTACHMENTS:

Description	Upload Date	Type
Regular Minutes for January 27, 2025	4/24/2025	Cover Memo
Regular Minutes for February 24, 2025	4/24/2025	Cover Memo
Regular Minutes for March 24, 2025	4/24/2025	Cover Memo
Regular Minutes for April 14, 2025	4/22/2025	Cover Memo

STATE OF NORTH
CAROLINA

COUNTY OF STOKES

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OFFICE OF THE
COMMISSIONERS
STOKES COUNTY
GOVERNMENT
DANBURY, NORTH
CAROLINA

MONDAY JANUARY 27, 2025

Regular Meeting of the Stokes County Board of Commissioners

The Board of Commissioners of the County of Stokes, State of North Carolina, met for a Regular Meeting in the Stokes County Administration Building in the Commissioners Chambers located in Danbury, North Carolina on Monday, January 27, 2025 at 2:00 pm with the following members present:

Board of Commissioners Present: Chairman Keith Wood, Vice-Chairman Wayne Barneycastle, Commissioner Brad Chandler, Commissioner Sonya Cox, and Commissioner Rick Morris.

County Administration Present: County Manager Jeff Sanborn, Assistant County Manager/Clerk to the Board Amber Brown, Director of Finance Tammy Keaton, and County Attorney Ty Browder.

CALL TO ORDER

Chairman Wood called the meeting to order.

INVOCATION

Chairman Wood invited those in attendance to join the Board in the Invocation, if desired.

Vice-Chairman Barneycastle delivered the Invocation.

PLEDGE OF ALLEGIANCE

Chairman Wood invited those in attendance to join the Board in the Pledge of Allegiance.

APPROVAL OF AGENDA

Chairman Wood entertained a motion to amend tonight's agenda to add Item c. Resolutions to Reserve Funds for USDA Loans to the Discussion Agenda and approval of the amendment.

Commissioner Chandler moved to approve the agenda as amended.

Vice-Chairman Barneycastle seconded. The motion Passed.

Public Comments

Chairman Wood noted that there were no individuals signed up to speak tonight in Public Comments.

COMMENTS - Managers/Commissioners

Chairman Wood opened the floor for comments from the manager and commissioners.

Commissioner Cox commented:

- I thank everybody for being here today. We thank the folks from the Stokes Partnership who are here to share some information with us from the needs and assessment survey. We appreciate you being here and look forward to seeing your presentation.

Vice-Chairman Barneycastle commented:

- Great to see everybody today. Ladies, welcome. Glad to see y'all here. I'd like to welcome everybody watching the livestream. Everybody have a blessed day.

Commissioner Morris commented:

- I would also like to welcome everybody. I'm feeling really optimistic watching the Trump train crank up and roll here like it's going. We're really optimistic about the next couple years.

Commissioner Chandler commented:

- Welcome everybody in attendance and also livestreaming. I just want to take a minute to tell you I really appreciated all the department heads being there at our strategic planning meeting that we had. It's the first one that we've had. I thought it went very well. I want to thank the County Manager and the Assistant County Manager for all the work. I know it's not easy to put one on, especially when it's the first one that we've ever done before.
- I want to give a special shoutout to the finance area. They did a great job. I know they were put under unusual circumstances. Again, this is something that we've never done before. I want to say a special thank you. Since day one that I was actually seated here and having to look at how we were doing things, I finally got some financial projections. At least the concept is there and now as we proceed into the budget season, I'll have a level of certainty that we can look ahead. We can plan for the future instead of just going year to year, crossing our fingers that everything is there. It's not an indictment of anyone in the finance department previously. What it is, is that we're finally catching up to where we need to be as an efficient and reliable county government and county administration. With that being said, thanks to everybody that has been involved.

County Manager Jeff Sanborn commented:

- If I may, I would just like to follow up on that. I thought we had a great conversation at that retreat. I want to thank you all, all of our commissioners, for the robust conversation and discussion. I think we got exactly what we wanted out of that meeting. I thank you for the guidance that resulted, and I think we are well on our way now to building a five-year plan that we can publish next summer.

Assistant County Manager Amber Brown commented:

- Welcome, thank you for being here. I'm looking forward to hearing about the presentation.

Chairman Wood commented:

- I'd like to welcome everybody also and it looks like everybody survived the cold weather, which I love so I'm in the minority here.

Conflicts Of Interest

Chairman Wood asked if any Board member had a conflict of interest with any of the items of the agenda for today or one that could be perceived as a conflict of interest.

No conflicts of interest were stated by the Board.

CONSENT AGENDA

All attachments presented on the Agenda are available in the attachments of the Agenda on the County Website and are available upon request from the Clerk, with the exception of the minutes approved which are located on the County Website under the minutes tab.

Budget Amendments

Tax Office Agenda

Chairman Wood entertained a motion to approve the Consent Agenda, which included the below:

- Budget Amendments
- Tax Office Agenda

Commissioner Chandler moved to approve the Consent Agenda as presented.

Commissioner Morris seconded the motion. The motion Passed.

INFORMATION AGENDA

All attachments presented on the Agenda are available in the attachments of the Agenda on the County Website and are available upon request from the Clerk, with the exception of the minutes approved which are located on the County Website under the minutes tab.

Telecommunicator of the Year

Chairman Wood turned the floor over to Emergency Communications Director Nicole Durham to present Telecommunicator of the Year.

Beth Mabe was selected as Telecommunicator of the Year. Emergency Communications Director Nicole Durham publicly recognized her for the achievement.

The Board congratulated Beth Made on her achievement and thanked her for her service to Stokes County.

The Board proceeded to the final item on the Information Agenda.

Stokes Partnership for Children Community Needs Assessment

Chairman Wood turned the floor over to Stokes Partnership for Children Executive Director Cindy Tuttle to present Stokes Partnership for Children Community Needs Assessment.

The Stokes Partnership for Children (SPFC) presented information on their 3-Year Needs Assessment for Stokes County. Their consultant, Justine Wayne, presented virtually. SPFC recently conducted a Community Needs Assessment and requested input via an online survey from parents, caregivers and professionals who work with young children. Existing data from a variety of sources was also gathered and reviewed. The data and survey results will shape the Smart Start funding priorities over a three-year period (2025-28) for Stokes programs that support children from birth to age five, but not yet in kindergarten.

In summary, the following key needs were identified:

- Expanded access to childcare and Pre-K, through increasing availability and reducing parent cost.
- Support for behavioral and social-emotional (mental health) needs of children, both in the childcare setting & directly for parents.
- Increasing childcare provider pay (a living wage), access to health insurance, paid sick time,

- promoting childcare providers as professionals.
- Dedicated community outreach & education re: SPFC available services & early childhood issues

After some discussion, the Board proceeded to the first item of the Discussion Agenda.

DISCUSSION AGENDA

All attachments presented on the Agenda are available in the attachments of the Agenda on the County Website and are available upon request from the Clerk, with the exception of the minutes approved which are located on the County Website under the minutes tab.

Performance Evaluation Tools for the Manager

Chairman Wood turned the floor over to Commissioner Brad Chandler to present Performance Evaluation Tools for the Manager.

Commissioner Chandler presented information for the Board's discussion surrounding performance evaluation tools for the County Manager. Chairman Wood opened the floor for discussion. Commissioner Morris recommended that item #26 from a previous version of the Evaluation Tool be added to the current version under the Leadership category.

After some discussion, the item was moved to the Action Agenda for today's meeting.

Amendment to Contract for Auditing Accounts

Chairman Wood turned the floor over to Finance Director Tammy Keaton to present an Amendment to Contract for Auditing Accounts.

Finance Director Tammy Keaton presented a request from Accounting Manager Lisa Lankford to modify the date for the completion of the audit to February 28th, 2025.

After some discussion, the item was moved to the Action Agenda for today's meeting.

Resolutions to Reserve Funds for USDA Loans

Chairman Wood turned the floor over to Finance Director Tammy Keaton to present Resolutions to Reserve Funds for USDA Loans.

Finance Director Tammy Keaton presented the following resolutions:

RESOLUTION BY GOVERNING BODY TO RESERVE FUNDS FOR UNITED STATES DEPARTMENT OF AGRICULTURE LOAN - STOKES COUNTY DETENTION CENTER

WHEREAS, the Board of Commissioners of the County of Stokes, North Carolina has previously entered into a Loan Agreement with the United States Department of Agriculture (the "USDA") for the Stokes County Detention Center and

WHEREAS, the USDA requires a separate reserve fund in the amount equal to one annual payment in the amount of \$262,919.00 to be set aside for the life of the loan.

WHEREAS, the County will use the Fund Balance to meet the requirements to set aside the

required reserves.

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the County of Stokes, North Carolina as follows:

That County of Stokes has hereby reserved the required funds in the amount of \$261,919.00 as Assigned Fund Balance.

That County of Stokes does hereby give assurance to the USDA that any Conditions or Requirements contained in the Loan Resolution will be adhered to.

ADOPTED this the 27 January 2025 at Danbury, North Carolina.

**RESOLUTION BY GOVERNING BODY TO RESERVE FUNDS FOR UNITED
STATES DEPARTMENT OF AGRICULTURE LOAN - STOKES COUNTY
DETENTION CENTER**

WHEREAS, the Board of Commissioners of the County of Stokes, North Carolina has previously entered into a Loan Agreement with the United States Department of Agriculture (the "USDA") for the Community College and

WHEREAS, the USDA requires a separate reserve fund in the amount equal to one annual payment in the amount of \$220,680.00 to be set aside for the life of the loan.

WHEREAS, the County will use the Fund Balance to meet the requirements to set aside the required reserves.

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the County of Stokes, North Carolina as follows:

That County of Stokes has hereby reserved the required funds in the amount of \$220,680.00 as Assigned Fund Balance.

That County of Stokes does hereby give assurance to the USDA that any Conditions or Requirements contained in the Loan Resolution will be adhered to.

ADOPTED this the 27 January 2025 at Danbury, North Carolina.

Chairman Wood opened the floor for discussion.

With no discussion, the item was moved to the Action Agenda for today's meeting.

ACTION AGENDA

All attachments presented on the Agenda are available in the attachments of the Agenda on the County Website and are available upon request from the Clerk, with the exception of the minutes approved which are located on the County Website under the minutes tab.

Performance Evaluation Tools for the Manager

Chairman Wood entertained a motion to approve the item as presented.

Commissioner Cox moved to approve the Performance Evaluation Tools for the County Manager.

Commissioner Chandler seconded the motion. The motion Passed.

Amendment to Contract for Auditing Accounts

Chairman Wood entertained a motion to approve the item as presented.

Commissioner Morris moved to approve the Amendment to Contract for Auditing Accounts.

Vice-Chairman Barneycastle seconded the motion. The motion Passed.

Resolutions to Reserve Funds for USDA Loans

Chairman Wood entertained a motion to approve the item as presented.

Commissioner Chandler moved to approve the Resolutions to Reserve Funds for USDA Loans.

Commissioner Morris seconded the motion. The motion Passed.

CLOSED SESSION

Chairman Wood entertained a motion to enter closed session at 3:20 pm.

Commissioner Cox moved to go into closed session for the following rationales:

- To consult with an attorney employed or retained by the public body in order to preserve the attorney-client privilege between the attorney and the public body, which privilege is hereby acknowledged pursuant G.S. 143-318.11(a)(3)

Commissioner Chandler seconded.

With no discussion, the motion passed unanimously.

The Board entered closed session.

Adjournment

The Board reentered open session.

Chairman Wood entertained a motion to adjourn.

Vice-Chair Barneycastle moved to adjourn at 3:35 pm.

Commissioner Chandler seconded. The motion Passed.

Amber Brown
Clerk to the Board

Keith Wood
Chair

Madison, NC
RE: Senior Center Expanded Services - Exercise

Susan Smart
PO Box 97
Walnut Cove, NC
RE: Senior Center Expanded Services

Linda Lane
RE: Walnut Cove Senior Resource Center

Chairman Wood closed the floor for public comments at 2:06 pm.

COMMENTS - Managers/Commissioners

Chairman Wood opened the floor for comments from the manager and commissioners.

Commissioner Cox commented:

- I'd just like to welcome everybody to our meeting. I thank you for being here today in person. I think the volume of people who are here to support senior services and the expanded services for the senior center, speaks volumes about your interest in the subject. As we know, Stokes is an aging county. A lot of our population is going to be over 50 soon. I'm in that category now. The older I get, the more I appreciate what our county does offer for our senior services. And the value that you all bring to our county. So, I hope and pray- I don't know what their budget is going to look like, but I do support anything we can do to expand senior services. We do get a good value for the money for sure and it's making a difference in people's lives, and I see that firsthand. Thank you for coming out and being here to support Paula and her team. We appreciate that.
- I'm surprised there's not more people here to talk about taxes and property taxes. I'll briefly talk about that and save most of my comments for the next meeting there might be more people here to talk about that. As you know, we've looked at revenue neutral, we've looked at the property tax. We're just as a time in our country where we are seeing unprecedented property tax values all over the place because the supply and demand issues are one thing driving the housing market right now. It's kind of off the rails and we understand that. Looking at some of our neighboring counties and what they're experiencing, you see some of the counties that do it every eight years and they're having 70-75% increases where we've gradually tried to do it every four years. If you do it every eight years, that's pushing it down the road and you're going to see an even greater impact at one time. That's why we do it every four years as most counties around us tend to do. However, my son lives in Germanton, on the Forsyth County side and that have like a 60% increase in their property, so our neighboring counties are in a little worse shape than we are. I know this is going to be hard on a lot of people with a fixed income, but we're going to look at a revenue neutral tax rate or somewhere in the middle as we prepare this budget. Hopefully, we can drop that tax rate back down some. That's my goal anyways. we're all hoping to be able to do that.

Vice-Chairman Barneycastle commented:

- It's great to see everybody on a beautiful day. It's not snowing and it's not cold so it's another beautiful day. To be honest with you, I wasn't aware of the senior program and when I read through this and seen all this, I think it's a great program. I'm 65 so the more you stay active, the better off you are, the way I look at it. I'm very supportive of this and any way I can help, I'll be glad to.
- Going back to what Commissioner Cox said on the taxes: I'm hoping that we all five can agree somewhere in the middle to help the citizens of this county with this big increase we've

had. I pay taxes too, so I felt too, I've seen it. Hopefully, we get together talking about this, especially budget time, we can help reduce this. Again, thank y'all for being here.

Commissioner Chandler commented:

- Hey, everybody. Good to see everybody here and like Wayne was saying, it's a beautiful day outside.
- First of all, you all have 150% support from me, always have ever since I've come on the Board. I think it's a wonderful thing. That's some of the good stuff that goes on in this county. I can tell you without even looking at the budget, you'll get my vote for your funding. If we can't find funding for y'all, we got a problem with our quality of life here in Stokes County. Appreciate y'all's support coming here. I think that shows that you do participate in the county and I think more people need to do that.
- I guess I'll go down the list in terms of taxes on the reevaluation. It's all about market demand. Maybe we need to do a better job somehow in explaining the process that the tax department goes through in figuring out the level or the value is. That's something that we'll take a look at in hindsight and maybe correct that.
- Second thing is that people are moving to Stokes County. I know some people act like they're putting in subdivisions and then people want to be shocked about how the value of houses are going up. I think that you can't have it both ways. You can't sit there and say, "here come the subdivisions" and also not improve the infrastructure and not expect to have the values of homes go up. It doesn't make sense to me.
- The other thing that ties in with y'all that are sitting in here and me is a lot of the people is 65 and older moving into Stokes County. So, we have to provide service to everybody. Naturally, the school system, healthcare, public safety. The more people that move in, especially in a congested area, the more cost for service that's going to be there. The number one expense you're going to have, in terms especially with reoccurring expenses, is personnel. We have to keep employees, especially with EMS, paramedics. They have certifications, a lot of training, we want to do the best we can. We don't want to overpay our taxes, but at the same time, we have to invest in our community. I think that as we have already started. We've had strategic planning in January. I think the Manager's done an excellent job in the last couple of meetings in showing what the process is. And we have all had a chance to give our opinions of what the priorities are when it comes to budget. But there will be more coming down and I want you to know that it's not an easy task to try to juggle. Do we have quality of life, and do we have service? Or do we just say, "hey we're going to collect taxes, but not do anything with those taxes?"

Commissioner Morris commented:

- I would like to also welcome all of our senior folks that are here tonight. Some famous person said, and I'm not sure who it was, that you can measure a nation by how well they take care of their youth and their senior people. I think that's very true.
- When Masonboro did that study for the school system on consolidation, that one of the things they mentioned was that we have a lot going on in the senior community and we really needed to be resourcing that and paying attention to that growth. Which I say, "amen." I'm 72 so I think I'm one too, last time I looked. We do need to support the budget items that some in that associate what Paula and Vicky and all you guys are doing to make sure we do take care of our senior population.
- My second item is going to be a little more lengthy. I used to do a blog several years ago as a commissioner. The purpose of it was to express my opinions on political issues. I tried to use it to educate folks on what we were doing in the county from a commissioner up here. It ended up with almost 3,000 people that were following it pretty close. But after we got elected, I let that drop off basically. It was really quite a lot of effort to do. Recently, I was thinking I would still like to be able to do that, but blogs have become somewhat antiquated.

People are using podcasts and livestreams these days to get their information. So, I was looking at this time up here at each of our meetings and I thought I could really make much better use of my time if I did a modified, reduced length version of the blogs I used to do. So, I got the first one here today, you guys are the lucky ones to get to hear the first one.

- I'm going to call it this No Spin Zone and try to have something that pertinent or some substantive information for each one of the meetings that we have. And I'm going to type it out today and make it available so she can post it without having to figure out what I said or did so she can post it exactly as presented in the minutes. So, it will be available if you're interested in following up. I'm going to read this to you, and I promise it won't be as long as Jimmy Walker used to be, for those old-timers that are around. My old friend, Jimmy Walker, we enjoyed many meetings listening to him talk. Anyways, I'll get to it right quick.
- I would like to start by mentioning an interesting point I heard the other day about Dr. Thomas Sowell. Most conservative political junkies are aware of the Stanford professor, Dr. Thomas Sowell, who is one of the great conservative authors, economist, and political commentators of all time. Oddly enough, early in his life Dr. Sowell was a devout Marxist. When he was asked how he could have possibly converted from Marxism to being a capitalist conservative he gave a one-word response, FACTS.
- My reason for sharing Dr. Sowell's response is to emphasize the importance of facts in forming one's opinions, especially in political discourse at all levels of government. My approach has always been to get my facts directly from the person involved on any issue, instead from third parties who might have ulterior motives in describing a particular person or issue. Ulterior motives and twisting of the facts to fit one's own narrative occurs far too often in politics, so beware of those with forked tongues.
- My reason for this short dissertation is to try and minimize the influence of disinformation that is being put out on social media now just in front of the upcoming Republican Party elections at the Stokes County Republican Convention in March. The spin doctors are working full steam ahead at the Republican precinct meetings which are currently being conducted prior to the county convention. A leading topic for them is the revaluation that has just been completed by the county. They are accusing myself and Commissioners Wood and Chandler of some type of diabolical scheme related to taxes associated with the revaluation, as if we haven't been doing revals every four years for decades. Sometimes I think these people forget that commissioners pay property taxes too. County revaluations are normally conducted at either four- or eight-year intervals to ensure taxpayers are paying a fair and accurate amount of property tax based on increases or decreases in the value of their property. In Stokes County we also use four-year intervals to ensure the county is getting the correct amount of tax +from our largest taxpayer, Duke Energy. Let me read to you a description from the UNC School of Government on the Revenue Neutral Tax Rate and how it works with periodic revaluations by county governments. As you will see from the next document I'm going to read revenue neutral tax rates are somewhat complicated, so please consider the source when you hear someone explaining or possibly spinning information on revaluations and associated tax rates.
- This document I'm going to read to you is by Chris McLaughlin. He was at the UNC School of Government, and the title of this is "The Revenue Neutral Tax Rate." The revenue neutral tax rate is a bundle of contradictions. It is intended to make the property tax reappraisal and rate-setting process more transparent, but instead it often muddies the waters. The rate is required to be calculated and published by local governments but need not actually be adopted for the coming fiscal year. If adopted, the rate is revenue-neutral for the county as a whole but not for individual taxpayers. In a nutshell, the revenue-neutral rate is complex, confusing, and unavoidable. Here are some tips to minimize problems associated with the revenue-neutral tax rate and maximize its usefulness.
- The next heading is: What is the revenue-neutral tax rate ("RNTR") and why does it exist?
- NCGS 159-11(e) defines the RNTR and requires that it be included in the proposed budget

submitted by the finance officer to the governing board “for comparison purposes” in reappraisal years. Counties (and therefore the municipalities in those counties) must conduct reappraisals of real property at least every eight years. Most counties are on four- or eight-year reappraisal cycles. When a reappraisal occurs, the tax base for that county and its municipalities changes because real property values are pegged back to market value. (Or at least that’s the goal.) In “normal” economic times, the real property tax base increases after a reappraisal, usually between 20% and 40% depending on how long it’s been since the county’s last reappraisal. When the tax base changes, that local government would experience a change in revenue if its tax rate were to remain unchanged for the new fiscal year. The RNTR is intended to show the tax rate that would keep the local government’s revenue neutral given its new tax base. Well, not exactly neutral: the statutory calculation increases the current year’s revenue by the average annual growth rate experienced by the local government’s tax base since the last reappraisal. If the tax base increases due to the reappraisal, the RNTR will be lower than the current tax rate. If the tax base decreases due to the reappraisal, the RNTR will be greater than the current tax rate.

- How does the RNTR affect taxpayers? The RNTR must be published but it need not be adopted. If the local government adopts a tax rate greater than the RNTR—even if the new tax rate is lower than the current tax rate—then it effectively increases its revenues and increases the tax burden on its citizens. Taxpayers often have difficulty accepting the fact that their individual tax bills still may increase even if the local government adopts the RNTR. The “revenue-neutral” aspect of the RNTR refers to the aggregate tax burden for the entire jurisdiction, not the tax burden for individual taxpayers. If a taxpayer’s real property appreciated in value more than did the local government’s real property in the aggregate, then that taxpayer’s tax bill will increase if the RNTR is adopted. A taxpayer’s bill will also increase if that taxpayer’s proportion of real property to personal property is greater than that for the jurisdiction as a whole. When real property market values are rising each year, a reappraisal effectively shifts more of a local government’s tax burden from personal property (which is pegged to market value every year) to real property (which lags behind market value in between reappraisal years). As a result, adopting the RNTR will increase aggregate taxes on real property and decrease aggregate taxes on personal property. A taxpayer who owns only real property (or real property and low value personal property) will experience a tax increase even if the RNTR is adopted. Budget, finance and tax officials facing a reappraisal year should take care to educate both the governing board and their taxpayers about what the RNTR is and isn’t. Which is what I’m trying to do to some extent.
- Okay, getting back to misinformation that is being primarily directed at three of us, someone sent me a social media post the other day that read in part “Rick Morris, Keith Woods and Brad Chandler sent out a mailer when they ran promising Lower taxes, new hospital, and better internet. They are now 3 for 3 in failing Stokes County. Let’s examine these three charges individually. #1- I can assure you that I never promised to lower taxes when I was running for office. The primary reason is that I don’t have a crystal ball to see into the future, and I’ve given that response many times. I have always said that I would keep taxes as low as possible and only raise them as a last resort to fund required budget needs. I’ve also said that during revaluation years I would always reduce the tax rate as close as possible to revenue neutral, assuming property values were increasing and not decreasing. I think the tax message from the other two guys I ran with during our last campaign was also similar to mine. #2-On the hospital issue, I sure don’t consider that a failure. Our board issued a request for proposal and received a very promising proposal from the Novant Health System which is being negotiated as we speak. Novant is one of the largest and most successful hospital entities in the country. #3-Last but not least the internet. By any measure, the internet expansion with RiverStreet has been a huge success. All you have to do to see that is watch the presentation from the last commissioner meeting and look at the maps that were shown with internet all over the county. The RiverStreet program offers three options; in ground

fiber optic cable, fixed wireless and a new option named Flexify, which works using cell signals. Maybe the best news about the RiverStreet network is its superior performance at a cost of only \$1.8 Million dollars of local taxpayer funds. All other funds came from federal or state grant funds and funds provided directly from RiverStreet. The total program investment is up to \$24+ Million. With one more grant cycle the RiverStreet program should be completed for the entire county.

- In closing, I would just ask that our voters to fact check carefully what you hear from various political factions and determine what the true facts are by going directly to the source, not to those who have a political agenda they are pushing where they twist the facts to support their narratives. The three examples I have described above are illustrations of how this is being done.
- Hopefully, our Stokes County citizens will continue to select well qualified, forward-looking individuals to the elected positions in the political parties and local government boards, so the county does not slip back to the problems of the past that have left us with many of the challenges we are trying to address today. Thanks for your time and attention.

County Manager Jeff Sanborn had no comments.

Assistant County Manager Amber Brown commented:

- The only thing I was going to share is that the Parks and Rec Steering Committee we approved and created at the last Board Meeting. We didn't get enough applications; they were still coming in when we were creating the agenda so that'll be on the next commissioners meeting for discussion.

Chairman Wood commented:

- I'd like to welcome everybody here. At 73, pushing 74, I'm one of y'all. You know where I stand. With that said, let's get on with the meeting.

Conflicts Of Interest

Chairman Wood asked if any Board member had a conflict of interest with any of the items of the agenda for today or one that could be perceived as a conflict of interest.

No conflicts of interest were stated by the Board.

CONSENT AGENDA

All attachments presented on the Agenda are available in the attachments of the Agenda on the County Website and are available upon request from the Clerk, with the exception of the minutes approved which are located on the County Website under the minutes tab.

Budget Amendments

Tax Office Agenda

Chairman Wood entertained a motion to approve the Consent Agenda, which included the below:

- Budget Amendments
- Tax Office Agenda

Commissioner Chandler moved to approve the Consent Agenda as presented.

Vice-Chairman Barneycastle seconded the motion. The motion Passed.

INFORMATION AGENDA

All attachments presented on the Agenda are available in the attachments of the Agenda on the County Website and are available upon request from the Clerk, with the exception of the minutes approved which are located on the County Website under the minutes tab.

Register of Deeds Quarterly Report

Chairman Wood turned the floor over to Register of Deeds Brandon Hooker to present the Register of Deed Quarterly Report.

Register of Deeds Brandon Hooker presented a report for the first quarter of the calendar year 2025 (also the second quarter of fiscal year 2024-2025). He reported the total recording fees as \$59,083.75 and the total excise tax as \$140,744.00 for a total revenue of \$199,827.75. Net revenue for the quarter was \$119,920.15. He also gave updates on personnel, technology, and records of the number of deeds, copies, certificates, etc.

After some discussion, the Board proceeded to the second item on the Information Agenda.

Senior Center Expanded Services Update

Chairman Wood turned the floor over to Paula Hall and Reba Dodson to present the Senior Center Expanded Services Update.

Hall and Dodson presented their update on the expanded services for the senior center in Stokes County and requested continued funding for the Senior Center Expanded Services. The center is now operating at five remote sites, dropping Oak Grove Baptist Church. The center is offering a minimum of two exercise classes at each site, with options for the type of classes offered, such as being accessible to varied levels of abilities. Hall and Dodson gave information on upcoming presentations and special classes, how they are embracing technology, and the measurable benefits to the services being offered.

After some discussion, the Board proceeded to the final item on the Information Agenda.

Northwestern Regional Library Update

Chairman Wood turned the floor over to Northwestern Regional Library Director Joan Sherif to present the Northwestern Regional Library Update.

Joan Sherif with the Northwestern Regional Library presented an update on the system and the county libraries. The library branch managers from King, Walnut Cove, and Danbury joined her to present brief updates as well.

Across the Northwestern Regional Library system, book circulation, computer and Wi-Fi use, programs/program attendance, and library visits were all up from FY 22-23. In the Stokes County library branches for FY 23-24, library visits are up almost 7%, registered patrons are up 16.5%, transactions are up almost 31%, and attendance is up almost 5%.

The Board proceeded to the first item on the Discussion Agenda.

DISCUSSION AGENDA

All attachments presented on the Agenda are available in the attachments of the Agenda on the County Website and are available upon request from the Clerk, with the exception of the minutes approved which are located on the County Website under the minutes tab.

Five-Year Financial Forecast Update

Chairman Wood turned the floor over to County Manager Jeff Sanborn to present the Five-Year Financial Forecast Update.

During a planning retreat on January 16-17, the Board of Commissioners agreed to several funding and planning priorities relevant to the next five years. As a follow-up to that discussion, County Manager Jeff Sanborn presented an update to the Five-Year Financial Forecast focusing on priority Opportunities for Improvement (OFIs), revenue neutral tax rates and inflation adjusted revenue neutral tax rate, changes made to the five-year forecast related to the various funds, and next steps.

Chairman Wood opened the floor for discussion, questions, and/or comments.

After some discussion, this item was moved to the Discussion Agenda for a meeting in the near future.

JCPC Appointment Request

Chairman Wood turned the floor over Assistant County Manager Amber Brown to present the JCPC Appointment Request.

Tammy Martin and Jordan Boyette can no longer continue serving on the Juvenile Crime Prevention Council (JCPC). Recommendations were sent from these members of staff from their respective organizations to serve as designees. These individuals are Kayla Bohannon for the Health Department designee and Lieutenant B.G. Haynes for the King PD designee. The JCPC approved the recommendations at their January meeting and now requires Board approval for appointment.

Commissioner Cox made a motion to nominate the two individuals to serve on the JCPC.

Vice-Chairman Barneycastle seconded the motion. The motion Passed.

This item was moved to the Action Agenda for the next meeting where a poll will be taken to appoint the nominees.

ACTION AGENDA

All attachments presented on the Agenda are available in the attachments of the Agenda on the County Website and are available upon request from the Clerk, with the exception of the minutes approved which are located on the County Website under the minutes tab.

Collection Retainer Fee for Municipalities

Chairman Wood entertained a motion to approve the item as presented.

Commissioner Cox moved to approve the Collection Retainer Fee for Municipalities raising it from 1.0% to 1.75%.

Commissioner Chandler seconded the motion. The motion Passed.

Adjournment

Chairman Wood entertained a motion to adjourn.

Vice-Chairman Barneycastle moved to adjourn at 3:54 pm.

Commissioner Chandler seconded. The motion Passed.

Amber Brown
Clerk to the Board

Keith Wood
Chair

Lindsey informed the Board about potential funds for the celebration of America's and requested a committee be made for the event.

Glenn Knox

RE: Bonds

Knox requested information for how many bonds have been taken out on Stokes County and what collateral was used to secure them be posted on the Stokes County website.

Candis Loy

RE: AC Ordinances

Loy states that the ACAB has not seen, reviewed, or recommended new ordinances being presented. Loy does not approve of tethering changes. Conceded the remaining 2 minutes and 23 seconds to Kathleen Edwards.

Kathleen Edwards

RE: AC Ordinances

Edwards discussed changes to the Animal Control ordinances that she did not agree with and the reasons why.

JoAnne Silvia

RE: AC Ordinances

Silvia discusses the changes to the Animal Control ordinances and how the amendments are moving backwards rather than forwards.

Chairman Wood closed the floor for public comments at 2:26 pm.

COMMENTS - Managers/Commissioners

Chairman Wood opened the floor for comments from the manager and commissioners.

Vice-Chairman Barneycastle commented:

- It's great to see everyone. I just got a text saying that we're not livestreaming. Just letting you be aware.
- It's been a busy weekend in our county. Some of you may know, we had a big fire up at Sandy Ridge, about 270 acres. I had the privilege of helping those folks. I told somebody yesterday that the fire department in this county is a brotherhood. We go anywhere we're needed. I saw a big outpouring of love of the community and surrounding communities. Food, money, and everything else. It's great to see that kind of support from our county, from all over.
- I would like to send a special prayer out to Von and Buster Robertson. Buster lost his wife a little bit ago, which is Von's mother. I would like to send a special prayer out to those folks today. God comfort that family today.
- Thank you again for being here.

Commissioner Morris commented:

- Welcome everybody. It's good to see you here.
- First of all, I went this morning to a ceremony ribbon-cutting session for a park that Forsyth County has just opened. It's called the J. Dudley Watts Jr. Belews Lake Park and it's right on the county line, just off 65, at 7455 Craig Road, which is just after you turn left at the Dollar General there. So, I would really recommend everybody go check it out. It's got a floating fishing dock and there's three phases to it. The first phase is completed, and they have some funding toward the next phases. But it'll certainly be a great resource for Stokes County folks as well as other people in the region.

- The other thing I want to do is I have my No Spin Zone. As usual, a reminder, anything I say in my No Spin Zone is my opinion based on my observations of the facts.
- I would like to start by warning folks about a new website named realstokescounty.com. that appears to have been created by Mr. Glen Knox since it has his email address on it. From a couple of the first posts on the site, it appears to be a new tool to harass, bash and discredit the three commissioners on this board who will be up for re-election in next year's primary. It also appears to be an extension of the Stokes County Republican Party Facebook page, which is also used for a similar purpose, where some party members are allowed to make posts and others are censored by having their posts removed. Let me provide a couple of examples to support my point on why this website was created.
- Under the heading on the site of "What are the Stokes Commissioners up to now!??"
Under this section Mr. Knox states that because he couldn't find the campaign photos that our group used on the web, we must have been involved in the creation of the flyer that was put out by a political action committee. His logic is a real stretch since our campaign photos have been widely distributed to anyone who asked for them, especially our supporters. It's also worth noting that there are no restrictions on who candidates give their campaign photos to, including PACs. Our campaign photos have been on cards, in the newspaper, on social media sites and my campaign photo is right on the front page of my website bio. I'll state one last time that our group had nothing to do with the creation, funding or distribution of the joint campaign card that was mailed out during the last election.
- Under the heading of "Who is the Conservative Stokes Committee?"
This post is a second illustration of the intended purpose of the new website to bash and discredit the three commissioners. It starts out with a paragraph about a Republican Conference that was held on March 2nd, and the things people were doing there. I, not sure who the accusations are pointed at exactly, but I didn't attend anything on the 2nd of March for any political meetings. I don't know that of us did either. Then it has a list of people who are in this committee and their contributions. I guess that's just straight off of the public records that the election folks have down in Raleigh of donors. The last part of this post is the most concerning. It pertains to Mr. Mark Black's acquisition of the closed Francisco Elementary School. Mr. Knox's post says that Mr. Black purchased the old Francisco School for a fraction of its worth, a sale, slid thru by Commissioner Morris. Then it says he was able to sell the property for more than he paid.
- First, when Mr. Black acquired the property, I was not a commissioner, I was the county manager. The county commissioners at the time unanimously approved the transfer of the property through a grant program developed jointly by the Francisco community and the county staff, to include the county attorney. Commissioner Jimmy Walker was instrumental in getting Mr. Black to finally accept the grant. Let me give you a brief history of exactly what happened which will show how Mr. Knox has twisted the facts:
- The community begged the commissioners not to sell the property on the public square for fear it would become a hay barn or something worse.
- Many meetings were held between the community and county staff to produce a better alternative that would add value to the community. A local grant program was developed and received the necessary approvals, legally and otherwise, and the community convinced Mr. Black to acquire the property.
- The grant required Mr. Black to invest several hundred thousand dollars in the facility and to provide a specified number of full-time jobs, for a specified period, and at a specified wage level. He met all those requirements, and it was verified by the county attorney.
- Mr. Black has not sold the property though he purchased about fifteen acres of adjoining land and recently donated that land to the county for a community park in Francisco.
- He is now in the process of converting the school buildings to house multiple retail businesses, which will be a valued addition to the local community. One new business is already open.

- The grant agreement and associated discussions on the transfer of the school are all documented in the commissioner meeting minutes from that period, and Mr. Black has proven to be a generous supporter of the Francisco Community.
- I hope these two examples serve as clear illustrations of the true purpose of the new website and how they play loose with the facts to fit their own narrative. It should be noted that the last time similar accusations were made against me, the previous commissioners and Mr. Black, Joe Turpin pulled the minutes reflecting the facts and posted them on the Stokes County Republican Party Facebook Page. His post was quickly removed by Mr. Knox's associates in the Republican Party who sensor those fellow Republicans they don't like or agree with.
- Thank you, Mr. Chairman, that's all I have.

Commissioner Chandler:

- I'd like to welcome everybody to the Board of Commissioners meeting. First of all, just to touch on what Commissioner Barneycastle was talking about with the fires in Stokes County. Thank goodness, thank God, that at least I haven't heard of anybody being hurt or anything like that. And I think property damage has been at least minimized when it comes to structures, correct? I just want to jump on his back and say it's really great that the whole community comes together. Not just the Stokes County community, but I know Rockingham also provided a big resource and then our forestry service I know from the state also were in the air and on the ground. So, that is one thing that we can all come together on and say we live in a good county. WE have good equipment overall for our fire apparatuses and the only thing we need to improve upon is volunteers and to get fire stations especially during the week they're available county-wide to respond where they're needed.
- The proposed animal control ordinance, we're going to talk about it today. I know speaking for me, I'm not putting anything to action today for a vote. So, there will be opportunity to at least listen to what other people are saying. It maybe we get more clarification too when their presentation comes.
- Just a reminder, on the tax evaluation, a tax rate has not been set yet. I know our manager is diligently working with staff to come up with different scenarios. We have got to continue to move forward here in Stokes County and I just want to say that there has been a lot of change in Stokes County in the last two years. Some people can say that it's been for the worst and that's okay. Everybody has an opinion. But I think the people working here in Stokes County and the ones that have been here for a little while that have any kind of use in county services, I think they have noticed a difference and as we continue to go through the process of actually having policies, revising policies, the sense that it's not political and that it is what is best practice and has been going on in a lot of other counties in the state of North Carolina. We're trying to move as fast as we can, but also, we want to move where it makes sense and make sure that we're not missing anything.
- With that being said, I just want to thank the manager and the staff because they are pumping out a lot of work. And it's not something that you just come up with in a day, and I want to thank our legal staff too because I know it's putting some pressure on our legal staff to make sure that everything is right liability-wise and personnel-wise. So, I appreciate that.
- Everybody is contributing to improve the working conditions and to improve our services that we provide to our residents and visitors that are efficient and effective and as least costly as we can be but still providing the services that are mandated by the state and federal government.
- That's all I have to say, Mr. Chair.

County Manager Jeff Sanborn commented:

- I have two things I'd like to comment on. The first is we have entered into a contract with ETC Institute from Olathe, Kansas to do our community survey. We plan to spend about the

next month putting together the list of questions and formatting that survey instrument with the idea that we would have it out for input from the community in the month of June, maybe extending into July. Ultimately, we want to have results by about the first of September, so we can use those results to inform the planning process for the next year.

- The second is that you probably recall at your last meeting I gave you a quick update on our budget review process. I let you know that we had completed our reviews of the departmental level requested budgets and I commented that it looked like we were going to come in a little bit better than we had previously been forecasting on the expenditure side and probably also on the revenue side as well as a result of changes to the fees and charges schedule. One quick update on that, the sum total of the cuts that we made from departmental level budgets was \$2.8 million. Before anybody gets excited about that, one way or the other, I just want to caution you that the majority of those cuts were on line items where we have historically over budgeted and have not spent that money. We're going to have to make some corrections to our budget to actual variance assumptions that are built into the 5-year model. As a result, I expect that over the longer term, over that 5-year horizon, the impact of that accounting change if you will, will be minable. Probably still will be positive, but it won't be huge. On the revenue side, we do have the updated fees and charges schedule recommendation for your review. Amber will be presenting that later on in your meeting, and I think she will also be giving you some initial feedback on what we think the impact is going to be on the revenue side.
- That concludes my comments.

Commissioner Cox commented:

- Piggybacking off of the fires, thank you to all the fire departments that responded to the fires and our community members who came with all kinds of donations to the fire department and all the people that responded to the fires. We really appreciate all that. And I wanted to say that I also send my condolences to the Robertson family with the loss of Barbara. I didn't know that until you made mention of that.
- I also want to make us aware; we'll be getting more information about this later, but Germantown school is having their 100th year anniversary celebration on Friday, April 11th from 5:30 to 7:30. The community is invited to that. South Stokes is doing one the next day, on Saturday the 12th from 11:00 to 2:00.
- Also, I just want to briefly comment on something. I had a number of people contact me regarding our comment time and how it is getting too political. I know Amber reads a statement at the beginning usually before the comment time to ask people to refrain from, or discourages political speeches, and I don't think it's right for us to sit up here and make political speeches. If it was something that was said on Facebook or the internet, I think we either need to ignore it or address it there. If you can't do that, I just don't think this is the time or the place to do that stuff. We have a comment time. We ask people who are commenting to us to limit it to three to four minutes, and I think we should try to do the same. I think as a courtesy we should limit our time to three to four minutes. It should be plenty of time to address that kind of stuff. I think it's a waste of the public's time and our time when things can be addressed elsewhere. I'm not saying don't address it if you feel it necessary but using a position up here as your bully pulpit is not right. It's a bad look for our whole Board. If you want to go to the Executive Committee meetings, the Men's Club, the Lady's Club, there are avenues to address political things. I just don't think if it's not county business we need to address it here. If you address the school, that's county. That was something, I understand, a county issue so I get that. But my question is who developed the local grant program that you referred to?
- I wasn't sure because I wasn't in on that when that was going on. That's all I have. Thank you for coming today.

Chairman Wood commented:

- Welcome everybody. I want to thank the King Chamber for putting on their event Thursday night, it was well attended and very good.
- Congratulations to Walnut Cove because for the first time in their history they finally have a Town Hall. It was a long time coming.
- The other thing, I live in Danbury but I've noticed a lot of people come up to me that are from Walkertown and they're coming up here to get away from their town. It's alarming. All you have to do is go down there. I mean, it's growing, and they're alarmed at the growth. The roads are all tore up and Walkertown is not that far from Stokes.
- I read an article that North Carolina, by 2035, will be the 7th largest state in the Union, population wise. If that don't scare you or if you want all this mess, welcome it, that's up to y'all because I won't be around to see it. But you need to pump to pump the brakes. I was tickled that King actually said "no" and pumped the brakes. Walnut Cove's doing a good job. We need smart small growth.
- The other part of that article was most of it will be people moving here, which is contributed to all the real estate values going up and everything else. I don't see anything changing anytime soon, I'm afraid to say. But they were complaining about these huge developments in Walkertown with housing and we're next. The same thing's going on at Stokesdale, so we need to look at that and address or our future is going to get ugly.

Conflicts Of Interest

Chairman Wood asked if any Board member had a conflict of interest with any of the items of the agenda for today or one that could be perceived as a conflict of interest.

No conflicts of interest were stated by the Board.

CONSENT AGENDA

All attachments presented on the Agenda are available in the attachments of the Agenda on the County Website and are available upon request from the Clerk, with the exception of the minutes approved which are located on the County Website under the minutes tab.

Budget Amendments

Tax Office Agenda

Chairman Wood entertained a motion to approve the Consent Agenda, which included the below:

- Budget Amendments
- Tax Office Agenda

Commissioner Cox moved to approve the Consent Agenda as presented.

Vice-Chairman Barneycastle seconded the motion. The motion Passed.

DISCUSSION AGENDA

All attachments presented on the Agenda are available in the attachments of the Agenda on the County Website and are available upon request from the Clerk, with the exception of the minutes approved which are located on the County Website under the minutes tab.

Moratock Park Hours and Bridge Replacement Project

Chairman Wood turned the floor over to Public Works Director Stewart Easter to present the Moratock Park Hours and Bridge Replacement Project.

Public Works Director Stewart Easter presented the Moratock Park Hours and Bridge Replacement Project. The NC Department of Transportation is currently working on a project with replacing the bridge located over the Dan River near the County-owned Moratock Park. During the bridge replacement project, there will be active construction near the park and around the river on the upper side. For the safety and well-being of Stokes County citizens and employees, County Management is recommending the closure of the upper side of Moratock Park for the upcoming park season and for the foreseeable future until the project is complete. The recommendation is to close the side of the park to the left after passing over the bridge and restrict access to the bank area and water near and under the bridge. The lower side of the park where the Iron Furnace is located at, is recommended to be left open for public use.

Chairman Wood opened the floor for discussion.

After some discussion concerning safety, this item was moved to the Discussion Agenda for the next meeting.

Vehicle Use Policy

Chairman Wood turned the floor over to HR Director Jamie Clark to present the Vehicle Use Policy.

HR Director Jamie Clark in coordination with the County Manager's Office presented for consideration and approval a Vehicle Use Policy for Stokes County. The policy establishes uniform vehicle use practices and requirements for Stokes County employees.

HR Director Jamie Clark along with County Manager Jeff Sanborn discussed the policy with the Board.

Chairman Wood opened the floor for discussion.

After some discussion, this item was moved to the Discussion Agenda for the next meeting.

Request to Amend the Stokes County Animal Control Ordinance

Chairman Wood turned the floor over to Animal Control Director Tommy Reeves to present the Request to Amend the Stokes County Animal Control Ordinance.

Animal Control Director Tommy Reeves presented an Amended Animal Control Ordinance for Stokes County for consideration. Director Reeves also requested the approval of Amended Animal Control Advisory Board (ACAB) bylaws. Both documents have been reviewed and approved by legal.

Chairman Wood opened the floor for discussion.

Director Reeves answered questions from the Board about the proposed changes to the Animal Control Ordinance, as well as the ACAB bylaws.

After some discussion, this item was moved to the Discussion Agenda for the next meeting.

Stokes County Fees and Charges Schedule

Chairman Wood turned the floor over to Assistant County Manager Amber Brown to present the

Stokes County Fees and Charges Schedule.

Assistant County Manager Amber Brown presented a comprehensive fee schedule for the County which allows for all fees and charges to be located in one place with uniformity for the public and employees to access. Having a comprehensive fee schedule also allows for an easier annual review of all fees and updates of those fees when needed on a yearly basis. After departments recently reviewed their fee schedules to make sure they were current, several departments have recommended increases in their fees: EMS, Environmental Health, the Fire Marshal's Office, and the Health Department.

Chairman Wood opened the floor for discussion.

Assistant Manager Brown and Manager Sanborn answered questions from the Board about the Stokes County Fees and Charges Schedule.

After some discussion, this item was moved to the Action Agenda next meeting.

ACTION AGENDA

All attachments presented on the Agenda are available in the attachments of the Agenda on the County Website and are available upon request from the Clerk, with the exception of the minutes approved which are located on the County Website under the minutes tab.

Parks and Recreation Steering Committee Appointments

At the last commissioner's meeting, the Board of Commissioners nominated all applicants to serve on the steering committee.

No more applications have been received since.

The Board was polled to appoint the applicants as presented:

- Randy Ingram
- Derek Edwards
- Adam Rutledge
- Randy Honeycutt
- Kathryn Converse
- Anna Wheeler
- Bart Stone
- Kim Schott-Schwiegeraht
- Marcie Privetts
- Sid Wise
- Jae Furman
- Tory Mabe - County Representative
- Stewart Easter - County Representative

All Board members agreed to the list as presented.

The Board of Commissioners appointed the above individuals to serve on the steering committee.

Adjournment

Chairman Wood entertained a motion to adjourn.

Vice-Chairman Barneycastle moved to adjourn at 4:02 pm.

Commissioner Cox seconded. The motion Passed.

Amber Brown
Clerk to the Board

Keith Wood
Chair

STATE OF NORTH)
CAROLINA)
)
COUNTY OF STOKES)
)
OFFICE OF THE
COMMISSIONERS
STOKES COUNTY
GOVERNMENT
DANBURY, NORTH
CAROLINA
MONDAY APRIL 14, 2025

Regular Meeting of the Stokes County Board of Commissioners

The Board of Commissioners of the County of Stokes, State of North Carolina, met for a Regular Meeting in the Stokes County Administration Building in the Commissioners Chambers located in Danbury, North Carolina on Monday April 14, 2025 at 6:00 pm with the following members present:

Board of Commissioners Present: Chairman Keith Wood, Vice-Chairman Wayne Barneycastle, Commissioner Brad Chandler, Commissioner Sonya Cox, and Commissioner Rick Morris.

County Administration Present: County Manager Jeff Sanborn, Assistant County Manager/Clerk to the Board Amber Brown, Director of Finance Tammy Keaton, and Assistant County Attorney Jennifer Michaud.

CALL TO ORDER

Chairman Wood called the meeting to order.

INVOCATION

Chairman Wood invited those in attendance to join the Board in the Invocation, if desired.

Chairman Wood delivered the Invocation.

PLEDGE OF ALLEGIANCE

Chairman Wood invited those in attendance to join the Board in the Pledge of Allegiance.

APPROVAL OF AGENDA

Chairman Wood entertained a motion to amend or approve tonight's agenda.

Vice-Chairman Barneycastle moved to approve the agenda as presented.

Commissioner Chandler seconded. The motion Passed.

Public Comments

Chairman Wood opened the floor for public comments at 6:02 pm.

The following individuals signed up to speak in public comments:

Kris Dearmin

326 Holly Ridge Drive
King, NC 27021
RE: Library Budget Request

Sandra Robinson
RE: Animal Control

Rebecca Sullivan
RE: Schools/Economic

Ellen Peric
RE: Animal Control
Yielded time to Shannon Shaver

Shannon Shaver
RE: Animal Control

Kathleen Edwards
126 Rogers Road
Stokes County, NC
RE: Animal Control Ordinance

Mary Burton
RE: Animal Ordinances

JoAnne Silvia
Stokes County, NC
RE: Animal Ordinances

Angie Gamble
RE: Animal Control

Katie Tedder
1282 Crystal Road
King, NC 27021
RE: Habitat for Humanity

Donna Lawrence
116 Haverty Drive
High Point, NC 27265
RE: Animal Control

Django Burgess
801 North Main Street
Danbury, NC 27016
RE: Animal Ordinances

Kimberly Rich
4392 NC 772 Highway
Walnut Cove, NC 27052
RE: Animal Ordinance

Tonya Hart
1040 Chad Drive
Walnut Cove, NC 27852
RE: Animal Ordinance

Debby Craig
1075 Brown Plantation Road
Walnut Cove, NC 27052
RE: Animal Control
Yielded time

Amy Jenkins
201 Westridge Drive
King, NC 27021
RE: Animal Ordinance

Bryan G.
1025 Brookridge Drive
Walnut Cove, NC 27852
RE: Animal Ordinance

Leah Batista
RE: Nuclear Power

Chairman Wood closed the floor for public comments at 7:07 pm.

COMMENTS - Managers/Commissioners

Chairman Wood opened the floor for comments from the manager and commissioners.

Commissioner Chandler commented:

- Good evening. It's good to see a big crowd. I guess I can touch more on the discussion part about the animal control ordinance, but I think that one thing we'll share that I don't think anyone disagrees with is that our pets and our dogs and cats and animals, they all need to be treated humanely. And I'll talk more about that, but it's good to hear this many people come out and talk about the safety and the humanity for our animals. So, I appreciate that.
- The one other thing that I just want to get ahead of, and we will get into it later on our proclamation, that we are very strong supporters of public safety and I just want to personally recognize the National Telecommunicator Public Safety Week. We will have a proclamation later tonight if we ever get to the Action Agenda. I do want to personally say that you are a very important part of our infrastructure here when it comes to emergency services. 24/7 you get somebody professionally trained. And sometimes they feel more when a Deputy or a firefighter or a paramedic that is in danger or hurt than we do when we are actually on the scene as law enforcement. So please keep them in your thoughts and prayers.

Commissioner Morris commented:

- Welcome, everybody. It's good to see a big crowd tonight. We really do appreciate you speaking in public comments. That's what we have it for, so we can get input from the citizens and that's a very important part of our decision process is to hear what the public has to say. So, it's great to see such a big crowd come out and talk to us tonight.
- I want to remind everybody that reevaluation is coming. If you have a problem with your property values, we have an appeals process up this Board if it can't be resolved with the tax office. We had our first meeting about a week ago and nobody was there to appeal their

values. But we have three more, both in the afternoon and the evening schedule. So, if you have a problem with your property values that you can't get resolved, be sure to bring it to us.

Vice-Chairman Barneycastle commented:

- It's great to see everybody tonight and everybody watching the livestream. Personally, I would like to send a special prayer out to the young man's family - that tragic accident over the weekend.
- One thing I've seen about this is how our community and our county can come together. They started raising money for this young man and the last time I looked today it was already over \$11,000. So that just shows you how our county and community can come together if they want to.
- One other thing I want to touch on, and I had phone calls about this. I don't get paid anything except for here. And I don't know what I get paid. I really don't care. I do this for the love of the county, not the money. I don't like being accused of getting paid to adopt a policy or approve a policy. But no policy has been adopted here whatsoever. To tell me I don't love animals, I got one in my fire station. He's been there four years. He's not mine, but he's mine now because I look after him. I buy Charlie a \$350 doghouse. He lives in the fire station. So, I got a big, strong heart for animals, trust me. I've got three of them in my house and they live in my house with me. And I love them to death, so I just wanted to clarify. I see it on Facebook, social media and I make no comments to none of that. None of that whatsoever. It don't bother me what people say about me. It does not bother me whatsoever, but I try to make the best decision I know how when it comes to people's feelings and animals and stuff like that. I just want people to understand that. Thank you.

Commissioner Cox commented:

- It's good to see this crowd here. It's always good when the community turns out to let their voices be heard cause that's what this is all about, for sure.
- I want to echo what Wayne was saying about the Will Turner family. I don't know how many of you know, but we had a young student at North Stokes tragically killed in a car crash going to prom Saturday night. That's what we have been referencing. And we just wanted to take time out to remember that family, his friends, and the school and all that they're dealing with regarding that. It is a tragic thing. They did a GoFundMe for his funeral expenses which is what Wayne referenced. I think it has raised over \$11,000 to pay for his burial. We do have really good communities, and this county comes together when they need to, and that is evident of that.
- Also echoing what Brad said about our telecommunicators. April 13th through the 19th is National Telecommunicators Week. we'll talk about that more later in the agenda, but they have a really tough job there. The first and most critical contact in an emergency. Our telecommunicators do their job with compassion and professionalism and I'm proud of the job they do and for the ones that we have working here in our county.
- Also remind everybody that April is Child Abuse Prevention month. There will be a "Ring Out Child Abuse" event here at the hill past the library on Friday the 25th of April. Just wanted to remind everyone of that.
- I will save my comments regarding animal control and ordinances for when we discuss it, in interest of our time here. I don't have any dogs currently, but I have lots of grand-dogs. And they are treated like they are grandkids. They laugh at me when I go into the pet store, and I come out with \$80 worth of treats and toys, and they ask what kind of dog I have. I don't even own a dog, these are for grand-dogs. They are a very important part of our lives, that's for sure.

Chairman Wood commented:

- I want to welcome everybody. I love seeing this place full. This is probably my last meeting because y'all have made me break two rules. There's too many people in here. The fire marshal will tell you in heartbeat. This many people shouldn't be in this room. And I was only supposed to give y'all 30 minutes to talk so I am a bad example for the Board of Education and everybody else in the county. But I am glad y'all showed up. I am a big advocate for freedom of speech, and I don't care if I sit here until 10 o'clock all of y'all are going to talk that wanted to talk. So let's get this show on the road.

Conflicts Of Interest

Chairman Wood asked if any Board member had a conflict of interest with any of the items of the agenda for tonight or one that could be perceived as a conflict of interest.

No conflicts of interest were stated by the Board.

CONSENT AGENDA

All attachments presented on the Agenda are available in the attachments of the Agenda on the County Website and are available upon request from the Clerk, with the exception of the minutes approved which are located on the County Website under the minutes tab.

Budget Amendments

FY 24/25 Martin Starnes & Associates Audit Engagement Letters and Contracts

Resolution of Support for Senate Bill 248

Appointment of Clerk to the Board

Chairman Wood entertained a motion to approve the Consent Agenda, which included the below:

- Budget Amendments
- Fiscal Year 24/25 Martin Starnes & Associates Audit Engagement Letters and Contracts
- Resolution of Support for Senate Bill 248
- Appointment of Clerk to the Board

Commissioner Morris moved to approve the Consent Agenda as presented.

Commissioner Cox seconded the motion. The motion Passed.

DISCUSSION AGENDA

All attachments presented on the Agenda are available in the attachments of the Agenda on the County Website and are available upon request from the Clerk, with the exception of the minutes approved which are located on the County Website under the minutes tab.

Text Amendment Request for Stokes County Zoning Ordinance

Chairman Wood turned the floor over to Planning Director Eric Nance to present.

Planning Director Eric Nance presented the Text Amendment Request for Stokes County Zoning Ordinance to the Board, requesting to include **(nuclear)** as a definition under **(Electrical power generation)** section **91.2, M1-CZ (Light Manufacturing Conditional Zoning)**. This request will add clarity to the definitions under **(Electrical Power generation)** under section **91.2** and prepare Stokes County and its Citizens for future improvement to the power infrastructure as noted in chapter 7, 1.0 in the Stokes County Long Range Plan.

The Board asked for clarification that the County would not be responsible for inspections and safety regulations of the nuclear power plant. Planning Director Eric Nance confirmed this, stating that it would be handled by the federal government.

Chairman Wood opened the Public Hearing for Zoning Text Amendment at 7:12 pm.

Martha Hartley

King, NC

RE: Duke Energy Plans

Hartley did not support adding the term nuclear to the zoning ordinance due to the potential for accidents, sabotage, or terrorism. Hartley also cited the possible release of radioactivity into the air or water, accumulating nuclear waste, and long-term potential contamination. Hartley stated support the Duke Energy Solar Initiative.

Michael Hartley

King, NC

RE: Nuclear Ordinance

Hartley asked the Board not to formalize the welcoming of nuclear power in Stokes County in the Zoning Text Amendment. Hartley stated his support of solar power farm in the county.

Time Mabe

Walnut Cove, NC

RE: Solar Advocate

Mabe stated that he is an advocate of the solar farm in Stokes County.

Chairman Wood closed the Public Hearing for Zoning Text Amendment at 7:21 pm.

This item was moved to the Action Agenda for tonight's meeting.

Solar Farm Rezoning Request

Chairman Wood turned the floor over to Planning Director Eric Nance to present.

Planning Director Eric Nance presented a request by applicant **Duke Energy Carolinas, LLC, DFC Stokes, LLC and DFC Stokes 2, LLC** to rezone four parcels of 667 +/- acres from RA (Residential Agricultural) and M1 (Light Manufacturing) to M1-CZ (Light Manufacturing-Conditional Zoning) for the construction of a 667 +/- acre large-scale solar farm consisting of 263,648 fixed tilt Canadian Solar brand modules. Duke Energy has stated that this facility will provide 130 MW (Megawatt) of renewable energy each year, which is enough emission-free energy to power approximately 22,700 homes and will provide 46 MW (Megawatt) of energy storage. Duke Energy has stated that this facility would create 300 new construction jobs, increase tax revenue for Stokes County, generate economic benefits to local businesses during construction and help improve overall reliability of the electric grid. This proposal does provide a potential tax base increase due to expansion of commercial property; however, the Stokes County Planning Department does not support this proposal because it is not in line with or support the land use policy established in the Stokes County 2035 Long Range Plan.

Planning Director Eric Nance turned the floor over to Duke Energy to present their proposal.

Director of Local Government and Community Relations Jimmy Flythe and other individuals from Duke Energy spoke on the proposed solar farm.

Chairman Wood opened the Public Hearing for Rezoning Request (Solar Farm) at 8:07 pm.

Jill Rolfes

RE: Solar Farm

Rolfes brought up a point of clarification about the Canadian Solar brand modules used in solar farm. Rolfes stated that this project should be approached responsibly due to long term chemicals used in solar panels and the health risks these chemicals can pose. Requested that the Board initiate groundwater testing around the solar farms and pause new solar development approvals.

Ben Rolfes

RE: Solar Farm

Yielded a minute of time to Jill Rolfes. Rolfes asked the Board to research more on solar farms before voting on this item.

Rosanna Jarvis

RE: Solar Farm

Jarvis opposed the solar farm in Stokes County. Jarvis believes that the funding for the solar panels should be invested into the tourism of Stokes County.

Chad Jarvis

306 Summit Street

Walnut Cove, NC 27052

RE: Solar Regulations

Jarvis supported the solar farm for the tax revenue for the area and cites that it is a safe, clean option for energy.

Kathy Dix

Walnut Cove, NC

RE: Solar Farm

Dix states that the solar panels are affecting the beauty of Stokes County. Dix questions what areas the solar energy is helping.

Martha Hartley

King, NC

RE: Duke Energy Plans

Hartley voiced support for renewable energy for Stokes County.

Yvonne Crever

King, NC

RE: Solar Farm

Crever voiced reservations for the solar farm proposal.

Eric Crever

King, NC

RE: Solar Farm

Crever expressed concern for the land use in Walnut Cove. Not opposed to solar energy, but questions about much solar energy will be produced from these panels and what is lost with their placement.

Patti Dunlap

Walnut Cove, NC

RE: Solar Panels

Dunlap voices concerns over the site where the panels are planned to be placed, citing historical significance of the property with reference to enslaved persons and Saura Indians.

Chad Bailey

Walnut Cove, NC

RE: Solar Panels

Supports the idea of a solar farm, but not at the planned location due to historical significance.

Dr. Donna Price-Merrills

215 Frontier Drive

Kernersville, NC

RE: Solar Panels

Price-Merrills states the historical significance of the area nearby to the solar farm and how this land could be impacted by the adjacent solar panels. Price-Merrills voiced concerns about the sufficiency of the current solar panels and the impact they are having on the beauty of Stokes County.

Chairman Wood closed the Public Hearing for Rezoning Request (Solar Farm) at 8:46 pm.

Chairman Wood recessed the meeting at 8:47 pm.

Chairman Wood called the meeting back to order at 8:58 pm.

Chairman Wood reopened the Public Hearing for Rezoning Request (Solar Farm) at 8:58 pm.

Maria Camaria

RE: Nuclear

Camaria expressed concerns about the nuclear power plant in Stokes County. Camaria details prior issues with nuclear power and an increase in health issues when living in New York. Camaria states that the move to Stokes County was in order to get away from nuclear power and urged the Board to consider the possible issues of nuclear power.

Chairman Wood closed the Public Hearing for Rezoning Request (Solar Farm) at 9:02 pm.

Project Development Manager Steve Hendrickson and Energy Expert Tommy Cleveland addressed comments and questions from the Public Hearing and the Board.

This item was tabled and moved to the Discussion Agenda on the next regular meeting on April 28, 2025, at 2:00 pm.

Request to Amend the Stokes County Animal Control Ordinance

Chairman Wood turned the floor over to Animal Control Director Tommy Reeves to present.

Animal Control Director Tommy Reeves presented revised amendments to the Animal Control & Animal Welfare Ordinance of Stokes County after a prior presentation to the Board on March 24, 2025. These new amendments pertained to Section 2: Definitions, article c, Adequate Shelter. The changes proposed here are that enclosed have a minimum of four sides and the means for adequate shade and bedding for tied animals. There was also an added article in Section 3: Animal Control Advisory Board wherein there will be an ongoing basis to review and evaluate animal-related issues, needs, and services in Stokes County.

The Board tabled this item until the May 12, 2025 Regular Meeting at 6:00 pm and requested Director Reeves meet with the Animal Control Advisory Board.

FY 2026 Operating Plan Preview

Chairman Wood turned the floor over to County Manager Jeff Sanborn to present.

County Manager Jeff Sanborn presented an update on budget recommendation for fiscal year 2026. The following was discussed:

- FY 2026 General Fund Overview
- FY 2026 School Current Expense Fund
- FY 2026 Fire District Funds
- FYs 2026-2030 Five-Year Financial Forecasts and Significant Initiatives
- Key Upcoming Dates

ACTION AGENDA

All attachments presented on the Agenda are available in the attachments of the Agenda on the County Website and are available upon request from the Clerk, with the exception of the minutes approved which are located on the County Website under the minutes tab.

Stokes County Fees and Charges Schedule

Chairman Wood entertained a motion to approve the item as presented.

Commissioner Cox moved to approve the Stokes County Fees and Charges Schedule.

Commissioner Morris seconded the motion. The motion Passed.

Child Abuse Prevention Month Proclamation

Chairman Wood presented the Child Abuse Prevention Month Proclamation. Commissioner Morris read the proclamation aloud.

WHEREAS, in calendar year 2024, 514 reports were made to child protective services in Stokes County; and

WHEREAS, child abuse and neglect is a serious problem affecting every segment of our community, and finding solutions requires input and action from everyone; and

WHEREAS our children are our most valuable assets and will shape the future of Stokes County; and

WHEREAS, child abuse can have long-term psychological, emotional, and physical effects that have lasting consequences for victims of abuse; and

WHEREAS, all children deserve to have the safe, stable, nurturing homes and communities they need to foster their healthy growth and development; and

WHEREAS, child abuse and neglect is a community responsibility affecting both the current and future quality of life of a community; and

WHEREAS, communities that provide parents with the social support, knowledge of parenting

and child development and concrete resources they need to cope with stress and nurture their children ensure all children grow to their full potential; and

WHEREAS, effective child abuse prevention strategies succeed because of partnerships created among citizens, human service agencies, schools, faith communities, health care providers, civic organizations, law enforcement agencies, and the business community; and

WHEREAS, prevention remains the best defense for our children and families.

THEREFORE, we, the Stokes County Board of County Commissioners, do hereby proclaim April 2025 as Child Abuse Prevention Month in Stokes County and call upon all citizens, community agencies, faith groups, medical facilities, elected leaders and businesses to increase their participation in our efforts to support families, thereby preventing child abuse and strengthening the communities in which we live.

Dated this 14th day of April 2025.

Chairman Wood entertained a motion to approve the item as presented.

Commissioner Cox moved to approve the Child Abuse Prevention Month Proclamation.

Commissioner Chandler seconded the motion. The motion Passed.

Proclamation Recognizing National Public Safety Telecommunicators Week

Chairman Wood presented the National Public Safety Telecommunicators Week Proclamation. It was read by Commissioner Chandler.

Whereas emergencies can occur at any time that require police, fire or emergency medical services; and,

Whereas when an emergency occurs the prompt response of police officers, firefighters and paramedics is critical to the protection of life and preservation of property; and,

Whereas the safety of our police officers and firefighters is dependent upon the quality and accuracy of information obtained from citizens who telephone the Stokes County Emergency Communications center; and,

Whereas Public Safety Telecommunicators are the first and most critical contact our citizens have with emergency services; and,

Whereas Public Safety Telecommunicators are the single vital link for our police officers and firefighters by monitoring their activities by radio, providing them information and ensuring their safety; and,

Whereas Public Safety Telecommunicators of the Stokes County Emergency Communications Center have contributed substantially to the apprehension of criminals, suppression of fires and treatment of patients; and,

Whereas each dispatcher has exhibited compassion, understanding and professionalism during the performance of their job in the past year.

Therefore, Be It Resolved that the Stokes County Board of County Commissioner's declares the week of April 13 through 19, 2025, to be National Public Safety Telecommunicators Week in Stokes County, in honor of the men and women whose diligence and professionalism keep our city and citizens safe.

Signed this 14th day of April 2025

Chairman Wood entertained a motion to approve the item as presented.

Commissioner Barneycastle moved to approve the Proclamation for National Public Safety Telecommunicators Week.

Commissioner Chandler seconded the motion. The motion Passed.

Text Amendment Request for Stokes County Zoning Ordinance

Chairman Wood entertained a motion to approve the item as presented.

Commissioner Cox moved to approve the Text Amendment Request to include **(nuclear)** as a definition under **(Electrical power generation)** section **91.2, M1-CZ (Light Manufacturing Conditional Zoning)** in the Stokes County Zoning Ordinance.

Commissioner Barneycastle seconded the motion. The motion Passed.

CLOSED SESSION

Chairman Wood entertained a motion to enter closed session at 10:50 pm.

Commissioner Cox moved to go into closed session for the following rationales:

- To consult with an attorney employed or retained by the public body in order to preserve the attorney-client privilege between the attorney and the public body, which privilege is hereby acknowledged pursuant G.S. 143-318.11(a)(3)

Commissioner Barneycastle seconded.

With no discussion, the motion passed unanimously.

The Board entered closed session.

Adjournment

The Board reentered open session.

Chairman Wood entertained a motion to adjourn.

Commissioner Cox moved to adjourn at 11:07 pm.

Commissioner Barneycastle seconded. The motion Passed.

Amber Brown
Clerk to the Board

Keith Wood
Chair



Board of County Commissioners
April 28, 2025
2:00 PM

Item number: V.b.

Tax Office Agenda

Contact: Richard Brim, Tax Administrator

Summary:

Consent:

1. Monthly Reports for the month of March 2025.
 - a. Tax Collections Status Report FY 2025.
 - b. Real and Personal Releases less than \$100.00 per N.C.G.S. 105-381(b).
 - c. Real and Personal Refunds less than \$100.00 per N.C.G.S. 105-381(b).
2. Real and Personal Releases more than \$100.00.
3. Real and Personal Refunds more than \$100.00.
4. Discovery and Garnishment Quarterly Report.
5. DataMax Quarterly Collections Report.
6. EMS Billing and Collections Quarterly Report.
7. Road Name Change Request.

ATTACHMENTS:

Description	Upload Date	Type
Tax Office Agenda	4/24/2025	Cover Memo

TAX COLLECTION STATUS REPORT
TOTAL AMOUNT COLLECTED BY MONTH FY 2024-2025

CURRENT 2024 TAX	COUNTY	SCHOOL OPERATING EXP	USE VALUE TAX BILLS	INTEREST PEN & FEES	OCCUPANCY TAX	KING (FIRE)	RURAL HALL (FIRE)	WALNUT COVE (FIRE)	SERVICE (FIRE)	CITY OF KING	TOWN OF WALNUT COVE	DANBURY	EDU DEBT BLDG FUND
JULY	1,028,852.63	969.40	2,396.11	437.48	8,053.36	19,134.45	2,839.18	13,049.18	76,170.52	163,710.07	29,054.16	640.83	61,695.23
AUGUST	14,842,662.46	1,053.11	3,460.57	493.87	11,048.51	338,315.43	49,512.86	186,727.81	1,097,668.68	2,060,502.08	371,619.50	17,887.62	886,470.93
SEPTEMBER	1,092,635.72	795.51	21,118.77	2,973.35	10,029.22	29,453.83	3,039.88	10,902.46	85,961.29	137,087.36	26,968.22	524.64	66,752.77
OCTOBER	515,030.39	465.92	3,289.10	1,130.06	10,032.22	11,912.39	2,128.10	6,571.99	41,960.28	58,157.50	7,576.66	126.39	31,019.90
NOVEMBER	626,521.34	205.30	696.77	161.96	9,701.58	9,011.14	1,810.73	11,629.26	54,587.61	62,003.38	12,467.96	1,059.18	37,548.29
DECEMBER	2,830,470.36	720.50	6,448.44	957.06	8,689.46	47,062.24	8,178.15	51,089.41	223,168.24	353,442.73	67,427.42	5,414.95	169,504.20
JANUARY	7,523,806.38	761.53	2,207.73	10,059.93	7,072.87	43,604.64	6,972.63	61,337.97	952,409.65	197,049.96	62,119.82	3,952.32	449,913.03
FEBRUARY	290,675.32	367.67	143.59	10,059.50	7,979.24	4,297.92	870.35	3,973.40	27,649.61	26,646.96	3,759.11	29.59	17,888.86
MARCH	629,063.84	1,253.54	25,053.17	30,287.13	8,074.67	14,187.00	2,423.95	10,693.87	59,238.90	41,282.25	8,486.52	1,461.46	40,874.69
APRIL	-	-	-	-	-	-	-	-	-	-	-	-	-
MAY	-	-	-	-	-	-	-	-	-	-	-	-	-
JUNE	-	-	-	-	-	-	-	-	-	-	-	-	-
SUB TOTAL	\$ 29,379,718.44	\$ 6,592.48	CONT'D	CONT'D	\$ 80,681.13	\$ 516,979.04	\$ 77,775.83	\$ 355,975.35	\$ 2,618,814.78	\$ 3,099,882.29	\$ 589,479.37	\$ 31,096.98	CONT'D
BUDGET AMT	\$ 29,776,629.00	\$ -	CONT'D	CONT'D		\$ 517,320.00	\$ 79,562.00	\$ 368,325.00	\$ 2,646,073.00				CONT'D
BALANCE	\$ 396,910.56	\$ (6,592.48)				\$ 340.96	\$ 1,786.17	\$ 12,349.65	\$ 27,258.22				
PERCENTAGE	98.67%					99.93%	97.75%	96.65%	98.97%				
PRIOR	COUNTY	SCHOOL OPERATING EXP	USE VALUE TAX BILLS	INTEREST PEN & FEES	DOGS	KING (FIRE)	RURAL HALL (FIRE)	WALNUT COVE (FIRE)	SERVICE (FIRE)	CITY OF KING	TOWN OF WALNUT COVE	TOWN OF DANBURY	EDU DEBT BLDG FUND
JULY	34,571.29	27,868.19	-	14,008.20	6.00	935.49	366.15	1,332.83	4,224.27	4,829.13	2,048.09	63.03	4,626.53
AUGUST	30,901.17	23,781.18	-	15,072.63	6.00	251.31	281.19	1,355.14	4,163.85	5,235.63	618.24	80.20	4,207.46
SEPTEMBER	22,653.64	20,044.95	-	6,896.92	-	716.78	149.02	282.80	3,768.66	2,829.29	750.53	1,155.67	3,040.24
OCTOBER	31,145.99	24,141.67	63.32	12,755.34	6.00	1,495.97	143.79	850.44	4,266.26	1,157.89	695.10	-	4,209.57
NOVEMBER	16,637.57	12,202.64	-	9,996.44	42.00	172.21	32.93	309.98	2,332.52	2,812.44	1,645.35	-	2,082.41
DECEMBER	24,731.84	21,118.41	-	14,310.61	12.00	1,269.82	8.51	441.24	3,739.10	1,717.03	1,129.13	-	3,602.87
JANUARY	15,375.53	12,205.22	276.13	8,952.80	-	232.39	87.03	509.21	2,533.65	675.71	571.54	-	2,227.97
FEBRUARY	15,118.81	11,968.47	-	9,121.65	5.91	146.79	159.47	493.69	2,074.23	1,729.13	1,982.86	-	2,158.33
MARCH	40,048.54	35,711.45	-	21,101.00	23.01	454.11	257.12	1,805.13	6,342.49	2,736.33	2,932.62	3.04	5,839.64
APRIL	-	-	-	-	-	-	-	-	-	-	-	-	-
MAY	-	-	-	-	-	-	-	-	-	-	-	-	-
JUNE	-	-	-	-	-	-	-	-	-	-	-	-	-
SUB TOTAL	\$ 231,184.38	\$ 189,042.18	\$ 65,153.70	\$ 168,775.93	\$ 100.92	\$ 5,674.87	\$ 1,485.21	\$ 7,380.46	\$ 33,445.03	\$ 23,722.58	\$ 12,373.46	\$ 1,301.94	\$ 1,793,662.92
BUDGET AMT	\$ 265,000.00	\$ 235,000.00	\$ 40,000.00	\$ 200,000.00	\$ -	\$ 5,600.00	\$ 1,000.00	\$ 7,000.00	\$ 35,000.00				\$ 1,777,709.00
BALANCE	\$ 33,815.62	\$ 45,957.82	\$ (25,153.70)	\$ 31,224.07	\$ (100.92)	\$ (74.87)	\$ (485.21)	\$ (380.46)	\$ 1,554.97				\$ (15,953.92)
PERCENTAGE	87.24%	80.44%	162.88%	84.39%		101.34%	148.52%	105.44%	95.56%				100.90%

STOKES COUNTY TAX ADMINISTRATION RELEASE REPORT FOR MARCH 2025

REAL AND PERSONAL PROPERTY RELEASES LESS THAN \$100 PER NCGS 105-381(b)

<u>NAME</u>	<u>ADDRESS</u>	<u>BILL NUMBER</u>	<u>AMOUNT</u>
MCHONE, DEBORAH BOYD	136 PATIENCE WAY PILOT MOUNTAIN, NC 27041	886791-2024-2024	\$13.44
MARTIN, EUGENE ALRIC	1515 HANGING TREE RD HILLSVILLE, VA 24343	6984-2024-2024	\$4.46
MARTIN, EUGENE ALRIC	1515 HANGING TREE RD HILLSVILLE, VA 24343	6981-2023-2023	\$4.07
MARTIN, EUGENE ALRIC	1515 HANGING TREE RD HILLSVILLE, VA 24343	6981-2022-2022	\$4.08
MARTIN, EUGENE ALRIC	1515 HANGING TREE RD HILLSVILLE, VA 24343	6981-2021-2021	\$4.08
MARTIN, EUGENE ALRIC	1515 HANGING TREE RD HILLSVILLE, VA 24343	6981-2020-2020	\$37.02
MARTIN, EUGENE ALRIC	1515 HANGING TREE RD HILLSVILLE, VA 24343	6981-2019-2019	\$36.48
MARTIN, EUGENE ALRIC	1515 HANGING TREE RD HILLSVILLE, VA 24343	6981-2018-2018	\$49.24
MARTIN, EUGENE ALRIC	1515 HANGING TREE RD HILLSVILLE, VA 24343	6981-2017-2017	\$49.15
HUNTER, ZACHARY KEITH	1220 SARAH LN WESTFIELD, NC 27053	862120-2024-2024	\$81.96
SIMMONS, WADE ELBERT	539 LEWIS FORK BAPTIST RD PURLEAR, NC 28665	875306-2023-2023	\$73.58
SIMMONS, WADE ELBERT	539 LEWIS FORK BAPTIST RD PURLEAR, NC 28665	875306-2024-2024	\$74.24


 RICHARD T. BRIM
 TAX ADMINISTRATOR

4/24/25
 DATE


TOTAL AMOUNT \$431.80

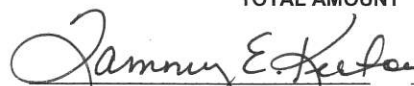
STOKES COUNTY TAX ADMINISTRATION REFUND REPORT FOR MARCH 2025

REAL AND PERSONAL PROPERTY REFUNDS LESS THAN \$100 PER NCGS 105-381(b)

NAME	ADDRESS	BILL NUMBER	LEDGER	AMOUNT
CARROLL, WILLIAM DALLAS CARROLL, CAROL M	1284 STANLEY MABE RD DANBURY, NC 27016	297619-2024-2024-0001	100-4140-5001440	\$54.87
			209-3100-3100160	\$8.19
			211-3100-3100160	\$3.28
			100-3839-3839012	\$6.63
			112-3100-3100160	\$3.12
BARCZY, PAUL MARK	6870 NC 8 HWY S GERMANTON, NC 27019	850531-2022-2022	100-4140-5001440	\$1.55
			208-3100-3100160	\$0.40
			211-3100-3100160	\$0.20
			112-3100-3100160	\$1.71
			100-3839-3839012	\$0.22
BARCZY, PAUL MARK	6870 NC 8 HWY S GERMANTON, NC 27019	850531-2023-2023	100-4140-5001440	\$1.63
			208-3100-3100160	\$0.40
			211-3100-3100160	\$0.20
			112-3100-3100160	\$1.62
			100-3839-3839012	\$0.22
BARCZY, PAUL MARK	6870 NC 8 HWY S GERMANTON, NC 27019	850531-2024-2024	100-3100-3100160	\$3.28
			208-3100-3100160	\$0.49
			211-3100-3100160	\$0.20
			100-3839-3839012	\$0.41
SMITH, RAYMOND JOSEPH	1110 CANTERBERRY FARM RD WESTFIELD, NC 27053	880455-2024-2024	100-3100-3100160	\$49.37
			209-3100-3100160	\$7.37
			211-3100-3100160	\$2.95
HALL, TIMOTHY DARREN	1447 MITCHELL RD PILOT MOUNTAIN, NC 27041	297465-2021-2021	100-4140-5001440	\$34.48
			209-3100-3100160	\$8.89
			211-3100-3100160	\$4.45
			112-3100-3100160	\$34.48
HALL, TIMOTHY DARREN	1447 MITCHELL RD PILOT MOUNTAIN, NC 27041	297465-2022-2022	100-4140-5001440	\$34.48
			209-3100-3100160	\$8.89
			211-3100-3100160	\$4.45
			112-3100-3100160	\$34.48
HALL, TIMOTHY DARREN	1447 MITCHELL RD PILOT MOUNTAIN, NC 27041	297465-2023-2023	100-4140-5001440	\$36.33
			209-3100-3100160	\$8.90
			211-3100-3100160	\$4.45
			112-3100-3100160	\$32.64
HALL, TIMOTHY DARREN	1447 MITCHELL RD PILOT MOUNTAIN, NC 27041	297465-2024-2024	100-3100-3100160	\$74.54
			209-3100-3100160	\$11.12
			211-3100-3100160	\$4.45

TOTAL AMOUNT \$485.34


 RICHARD T. BRIM
 TAX ADMINISTRATOR
 DATE 4/24/25


 TAMMY KEATON
 FINANCE DIRECTOR
 DATE 4/24/25

STOKES COUNTY TAX ADMINISTRATION RELEASE REPORT FOR MARCH 2025

REAL AND PERSONAL PROPERTY RELEASES MORE THAN \$100 PER NCGS 105-381(b)

<u>NAME</u>	<u>ADDRESS</u>	<u>BILL NO.</u>	<u>AMOUNT</u>	<u>REASON</u>
PATTON, NICHOLAS EVAN	1133 CAMP HANES RD KING, NC 27021	888574-2025-2024	\$748.08	VEHICLE REGISTERED OUT-OF-STATE
OLD NORTH STATE TRANSPORT LLC	1888 COVINGTON RD KING, NC 27021	864365-2023-2023	\$233.10	BUSINESS PERSONAL PROP VALUE ADJUSTMENT
OLD NORTH STATE TRANSPORT LLC	1888 COVINGTON RD KING, NC 27021	864365-2024-2024	\$258.16	BUSINESS PERSONAL PROP VALUE ADJUSTMENT
EDWARDS, MICHAEL LOMAN	1735 W WESTMORELAND RD KING, NC 27021	851520-2024-2024	\$203.70	MANUFACTURED HOME DOUBLE-LISTED

TOTAL AMOUNT \$1,443.04


RICHARD T. BRIM
TAX ADMINISTRATOR

4/24/25
DATE

KEITH WOOD
CHAIRMAN-STOKES COUNTY
BOARD OF COMMISSIONERS

DATE

STOKES COUNTY TAX ADMINISTRATION REFUND REPORT FOR MARCH 2025 (PAGE 1 OF 2)

REAL AND PERSONAL PROPERTY REFUNDS MORE THAN \$100 PER NCGS 105-381(b)

<u>NAME</u>	<u>ADDRESS</u>	<u>BILL NUMBER</u>	<u>LEDGER</u>	<u>AMOUNT</u>	<u>REASON</u>
COCHRAN, FRED THOMAS JR	522 BROWN RD KING, NC 27021	54996520	100-3100-3100113	\$87.70	VEHCILE SOLD
			206-3100-3100112	\$13.09	
			211-3100-3100001	\$5.24	
FARMER, WILLIAM TREY	2759 NC 772 HWY MADISON, NC 27025	68572334	100-3100-3100113	\$92.23	VEHICLE SOLD
			209-3100-3100112	\$13.77	
			211-3100-3100001	\$5.51	
LEONARD, KALEIGH JORDAN	1886 NC 65 HWY W WALNUT COVE, NC 27052	81695454	100-3100-3100113	\$123.11	VEHICLE SOLD
			208-3100-3100112	\$18.37	
			211-3100-3100001	\$7.35	
NYIRI, CSABA NYIRI, KATHLEEN ELLEN	606 VFW RD PATRICK SPRINGS, VA 24133	78484868	100-3100-3100113	\$51.31	VEHICLE OUT-OF-STATE
			601-6200-5001444	\$73.83	
			211-3100-3100001	\$6.28	
			112-3100-3100001	\$46.09	
PAUL, HARJOT SINGH	1204 HOPE BEASLEY RD SANDY RIDGE, NC 27046	72709731	100-3100-3100113	\$105.83	VEHICLE SOLD
			209-3100-3100112	\$25.92	
			211-3100-3100001	\$12.96	
			112-3100-3100001	\$95.07	
PUCKETT, ANGELA GENINE BROWN	1213 P-EAST RD WESTFIELD, NC 27053	80808488	100-3100-3100113	\$206.37	VEHICLE TAG SURRENDER
			209-3100-3100112	\$30.80	
			211-3100-3100001	\$12.32	
SMTH, RICHARD STANLEY SMITH, DAWN MABE	1175 GILMER MABE RD LAWSONVILE, NC 27022	65532430	100-3100-3100113	\$55.52	VEHICLE SOLD
			209-3100-3100112	\$13.60	
			211-3100-3100001	\$6.80	
			112-3100-3100001	\$49.88	

(CONTINUED)

STOKES COUNTY TAX ADMINISTRATION REFUND REPORT FOR MARCH 2025 (PAGE 2 OF 2)

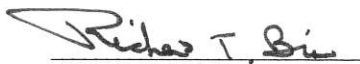
REAL AND PERSONAL PROPERTY REFUNDS MORE THAN \$100 PER NCGS 105-381(b)

NAME	ADDRESS	BILL NUMBER	LEDGER	AMOUNT	REASON
** EDWARDS, MICHAEL LOMAN	1735 W WESTMORELAND RD KING, NC 27021	851520-2021-2021	100-4140-5001440	\$71.59	MANUFACTURED HOME
			206-3100-3100160	\$18.47	DOUBLE-LISTED
			211-3100-3100160	\$9.24	
			112-3100-3100160	\$89.56	
			100-3839-3839012	\$9.93	
** EDWARDS, MICHAEL LOMAN	1735 W WESTMORELAND RD KING, NC 27021	851520-2022-2022	100-4140-5001440	\$79.48	MANUFACTURED HOME
			206-3100-3100160	\$20.51	DOUBLE-LISTED
			211-3100-3100160	\$10.26	
			112-3100-3100160	\$87.61	
			100-3839-3839012	\$11.28	
** EDWARDS, MICHAEL LOMAN	1735 W WESTMORELAND RD KING, NC 27021	851520-2023-2023	100-4140-5001440	\$84.44	MANUFACTURED HOME
			206-3100-3100160	\$20.68	DOUBLE-LISTED
			211-3100-3100160	\$10.34	
			112-3100-3100160	\$109.77	
			100-3839-3839012	\$11.54	

**** ATTN. FINANCE DEPARTMENT: PLEASE DIRECT THE MICHAEL LOMAN EDWARDS REFUND
(TOTAL = \$644.70) TO THE STOKES COUNTY TAX COLLECTIONS DEPARTMENT TO BE APPLIED
TOWARDS DELINQUENT TAX BILL NUMBERS 287948-2024-2024 & 287948-2023-2023**

TOTAL AMOUNT

\$1,803.65


RICHARD T. BRIM
TAX ADMINISTRATOR

4/24/25
DATE

KEITH WOOD
CHAIRMAN-STOKES COUNTY
BOARD OF COMMISSIONERS

DATE

COUNTY OF STOKES

Richard T. Brim
Tax Administrator



Phone (336) 593-2811

TAX ADMINISTRATION

Fax (336) 593-4019

Post Office Box 294 • 1014 Main Street • Government Center • Danbury, NC 27016

Date: April 21, 2025

To: Board of County Commissioners

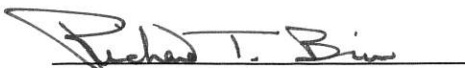
From: Richard T. Brim, Tax Administrator

Reference: Discovery and Garnishment Report

Tax Administration Report - (Fiscal Year 2024/2025)

Discoveries	Audit Dates	# of Accounts	Total Value	Taxes Due
Business and Personal Property Discovery Report for Quarter*	1/1/25 – 3/31/25	0	\$0	\$0
Total Business and Personal Discoveries Billed for FY*	7/1/24 – 6/30/25	412	\$3,132,547	\$30,925.74
*Report to the Board in accordance with GS 105-312(b)				
Garnishments**	Dates	Total Accounts	Original Levy Amount	Collected Amount
Total Amount Collected for Quarter	1/1/25 – 3/31/25	193	\$62,422.91	\$41,450.85
Total Amount Collected for FY	7/1/24 – 6/30/25	532	\$230,244.17	\$127,533.08
**Detailed report can be submitted upon request by Board				

Sincerely,


Richard T. Brim
Tax Administrator

4/21/25
Date

COUNTY OF STOKES

Richard T. Brim
Tax Administrator



Phone (336) 593-2811

TAX ADMINISTRATION

Fax (336) 593-4019

Post Office Box 294 • 1014 Main Street • Government Center • Danbury, NC 27016

Date: April 2, 2025

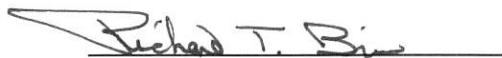
To: Board of County Commissioners

From: Richard T. Brim, Tax Administrator

Reference: DataMax Collections Report

DataMax (Interstate Collections)			
Vehicle Taxes	Jan 2025	Feb 2025	March 2025
Month to Date Collected	\$0.00	\$53.60	\$317.48
Property Taxes	Jan 2025	Feb 2025	March 2025
Month to Date Collected	\$100.19	\$215.80	\$688.91
EMS	Jan 2025	Feb 2025	March 2025
Month to Date Collected	\$3,956.50	\$2,064.76	\$4,957.63
Total Collected (January-March 2025)			
Vehicle Taxes	\$371.08		
Property Taxes	\$1,004.90		
EMS	\$10,978.89		
Grand Total	\$12,354.87		

Sincerely,


Richard T. Brim
Tax Administrator

4/2/25
Date

COUNTY OF STOKES

Richard T. Brim
TAX ADMINISTRATOR
Cheryl C. Hill
ASSISTANT TAX COLLECTOR



Shellie Booe
EMS/DEPUTY TAX COLLECTOR
Lisa Beasley
EMS/DEPUTY TAX COLLECTOR

Phone (336) 593-2418

TAX ADMINISTRATION

Fax (336) 593-4015

Post Office Box 57· 1014 Main Street · Administration Building · Danbury, NC 27016

April 2025

To: Stokes County Board of Commissioners
From: Richard T. Brim, Tax Administrator
Re: EMS Billing & Collections

The following report to the Stokes County Board of Commissioners shows the Stokes County Emergency Medical Services collections (current and delinquent) for Fiscal Year 2024-2025. This report provides each month’s activities including number of transports billed, amount charged, amount collected and amount of contractual adjustments.

Current and Delinquent EMS Billing

	TRANSPORTS	TOTAL	TOTAL PAID	TOTAL PAID	MEDICARE/MEDICAID	OTHER							
	BILLED	CHARGES	CURRENT	PRIOR	ADJUSTMENT	ADJUSTMENT							
JULY, 2024	121	\$298,704.00	\$203,442.89	\$10,594.86	\$93,886.75	\$744.01							
AUGUST, 2024	259	\$307,867.60	\$187,482.29	\$18,177.77	\$85,485.13	\$1,180.51							
SEPTEMBER, 2024	564	\$314,193.60	\$185,453.21	\$9,622.37	\$79,560.07	\$2,820.21							
OCTOBER, 2024	569	\$446,950.20	\$199,081.91	\$10,297.47	\$79,578.88	\$3,241.19							
NOVEMBER, 2024	323	\$256,975.60	\$215,535.68	\$11,512.54	\$120,421.51	\$1,511.31							
DECEMBER, 2024	314	\$254,839.60	\$231,922.85	\$15,866.54	\$94,146.69	\$1,234.17							
						INSURANCE	WORKERS COMP	JAIL	VETERANS AFFAIRS	SMALL BALANCE	BANKRUPTCY	HOSPICE	
						ADJUSTMENT	ADJUSTMENT	ADJUSTMENT	ADJUSTMENT	ADJUSTMENT	ADJUSTMENT	ADJUSTMENT	
JANUARY, 2025	494	\$409,425.60	\$192,353.57	\$10,947.06	\$75,625.64	\$2,313.52							
FEBRUARY, 2025	237	\$237,679.20	\$199,911.47	\$12,314.21	\$74,999.23	\$511.75			\$150.00		\$236.16		
MARCH, 2025	370	\$292,703.38	\$137,978.76	\$24,183.08	\$37,835.92	\$114.72	\$343.56						
APRIL, 2025													
MAY, 2025													
JUNE, 2025													
TOTALS:	3251	\$2,819,338.78	\$1,753,162.63	\$123,515.90	\$741,539.82	\$13,671.39	\$343.56	\$0.00	\$150.00	\$0.00	\$236.16	\$0.00	



COUNTY OF STOKES

TAX ADMINISTRATION

Post Office Box 294 • 1014 Main Street • Administration Building • Danbury, NC 27016
Phone (336) 593-2811 • Fax (336) 593-4019

Date: April 16, 2025

To: Stokes County Board of Commissioners

From: Richard Brim, Tax Administrator

Reference: Road Name Change Request

Residents and property owners of property adjoining Bill Simmons Road (SR 1425) have completed a petition for renaming a state road within Stokes County. The petition is requesting that Bill Simmons Road (SR 1425) be renamed to Fiddlers Green Lane. Attached is a signed petition (signed by all affected property owners) and a map that illustrates the proposed change. Also, all Emergency Services Department Heads have agreed with this request (see attached signature sheet). The Tax Office also placed informational signage at the intersection of Gray Circle and Bill Simmons Road as well as the intersection of Collinstown Road and Gray Circle. The Tax Office did not receive any feedback from anyone concerning the proposed road name change.

Secondary road names are under the County's purview per NCDOT. Once a change is made by the Stokes County Board of Commissioners, the County will need to notify NCDOT of said change.

Therefore, based on the attached "Petition for Renaming a State Road within Stokes County", the petitioners are requesting the following:

That the Stokes County Board of Commissioners approve the renaming of SR 1425 Bill Simmons Road to Fiddlers Green Lane.

Sincerely,

A handwritten signature in cursive script that reads "Richard Brim".

Richard Brim

Approved

Denied

Keith Wood,
Chairman Stokes County Board of Commissioners

Date



Stokes County Mapping/GIS Department
1014 Main St
Danbury, NC 27016
336-593-2456
336-593-4016 (Fax)

Mailing Address:
Stokes County Mapping/GIS Department
P O Box 293
Danbury, NC 27016

PETITION FOR RENAMING A STATE ROAD WITHIN STOKES COUNTY, NC

WHEREAS, the General Statutes of North Carolina (G.S. 153A-239.1) state that a county may by ordinance rename any State road within the county and not within a city; and
WHEREAS, we the undersigned constitute 100% of all PROPERTY OWNERS on the following described state road;

(Current Road Name Here) S.R. 1425 Bill Simmons Rd

WHEREAS, we desire this road to have the following name;

Please list 5 choices in order of preference so that the addressing personnel can assign a unique name which is not currently in use elsewhere in the county. We do not accept proper names nor do we accept initials as appropriate road names. Please understand that the suffix you choose (LANE, WAY, TRAIL, DRIVE, etc.) does not differentiate the road name. We do require that you provide us with 5 different names (i.e., SMITH LN is not different from SMITH TRL). Road names must be no more than 13 characters (this includes spaces but does not include the suffix of DR, LN, etc.) Please indicate the suffix you prefer or one will be chosen by addressing personnel.

- 1) FIDDERS GREEN
- 2) FIDDER
- 3) UNAKA INVICTUS
- 4) WHISKY RIVER UNAKA
- 5) WHISKY RIVER

WHEREAS, this recommended name has been fully coordinated with the Stokes County 911 Communications Department. Public notification by posting area of name change, along with being on the agenda of the Stokes County Board of County Commissioners.

We therefore petition the Board of County Commissioners to make the recommended road name and numbering system the official name and numbering system for the road described herein.

PROPERTY OWNERS

Print name	Signature	Address	Telephone	Date
THOMAS GROSS		1181 Bill Simmons Rd	704-678-9809	1-13-25
David R. Williams		1279 Gray Circle	336-351-3562	1-14-25
Bonnie J. Williams		1279 Gray Circle	336-351-3562	1-14-25
Larry T. Tilly		1311 Gray Circle	336-351-3880	1-15-25
Darlene Tucker Tilly		1311 Gray Circle	336-351-3880	

If more space is needed for signatures, please use the back of this petition form. Thank you.



Stokes County Mapping/GIS Department
1014 Main St
Danbury, NC 27016
336-593-2456
336-593-4016 (Fax)

Mailing Address:
Stokes County Mapping/GIS Department
P O Box 293
Danbury, NC 27016

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- 1) FIDDIE GREEN
- 2) FIDDIE
- 3) INVICTUS
- 4) UNAKA
- 5) WHEKEE RIVER

WHEREAS, this recommended name has been fully coordinated with the Stokes County 911 Communications Department. Public notification by posting area of name change, along with being on the agenda of the Stokes County Board of County Commissioners.

We therefore petition the Board of County Commissioners to make the recommended road name and numbering system the official name and numbering system for the road described herein.

PROPERTY OWNERS

Print name	Signature	Address	Telephone	Date
Ruby Sheppard	<i>Ruby Sheppard</i>	1815 Jefferson Rd	334-351-3276	1-14-25
JOE E. Sheppard	<i>Joe E. Sheppard</i>		336-351-3276	1-14-25
ARTHUR M GROSS	<i>Arthur M Gross</i>	1561 Pennsylvania Ave Apt B, Cap May NJ	08204	907-659-9083

If more space is needed for signatures, please use the back of this petition form. Thank you.

This map has been reviewed and meets the

Approval BT
(Initials)

Disapproval _____
(Initials)

Of the Stokes County EMS Director

B. Williams

As of this Date 2-4-2025

This map has been reviewed and meets the

Approval STH
(Initials)

Disapproval _____
(Initials)

Of the Stokes County Fire Marshal

STH

As of this Date 4/15/2025

This map has been reviewed and meets the

Approval STH
(Initials)

Disapproval _____
(Initials)

Of the Stokes County Sheriff

STH

As of this Date 1-24-25

This map has been reviewed and meets the

Approval EN
(Initials)

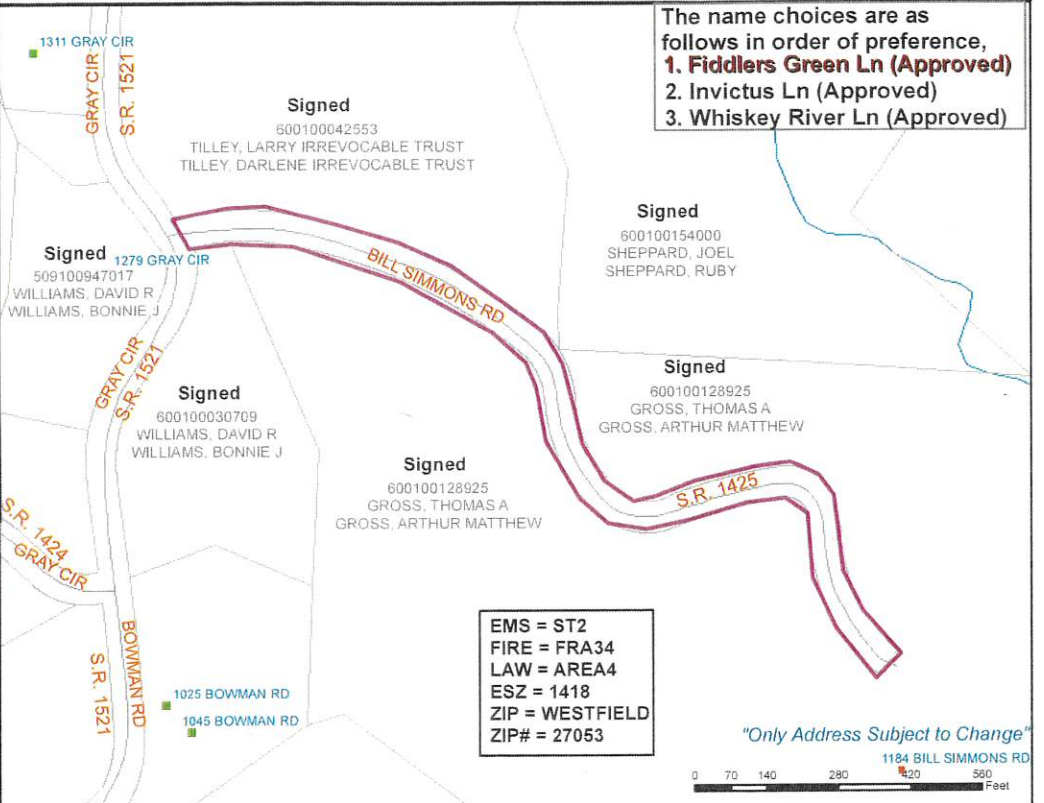
Disapproval _____
(Initials)

Of the Stokes County Planning Director

Eric B. Name

As of this Date 1-24-25

NC DOT ROAD REVIEW FORM - NAME CHANGE - BILL SIMMONS RD S.R. 1425 See attached Petition's



This map has been reviewed and meets the

Approval RB
(Initials)

Disapproval _____
(Initials)

Of the Stokes County Tax Administrator

R. B.

As of this Date 1/24/25

This map has been reviewed and meets the

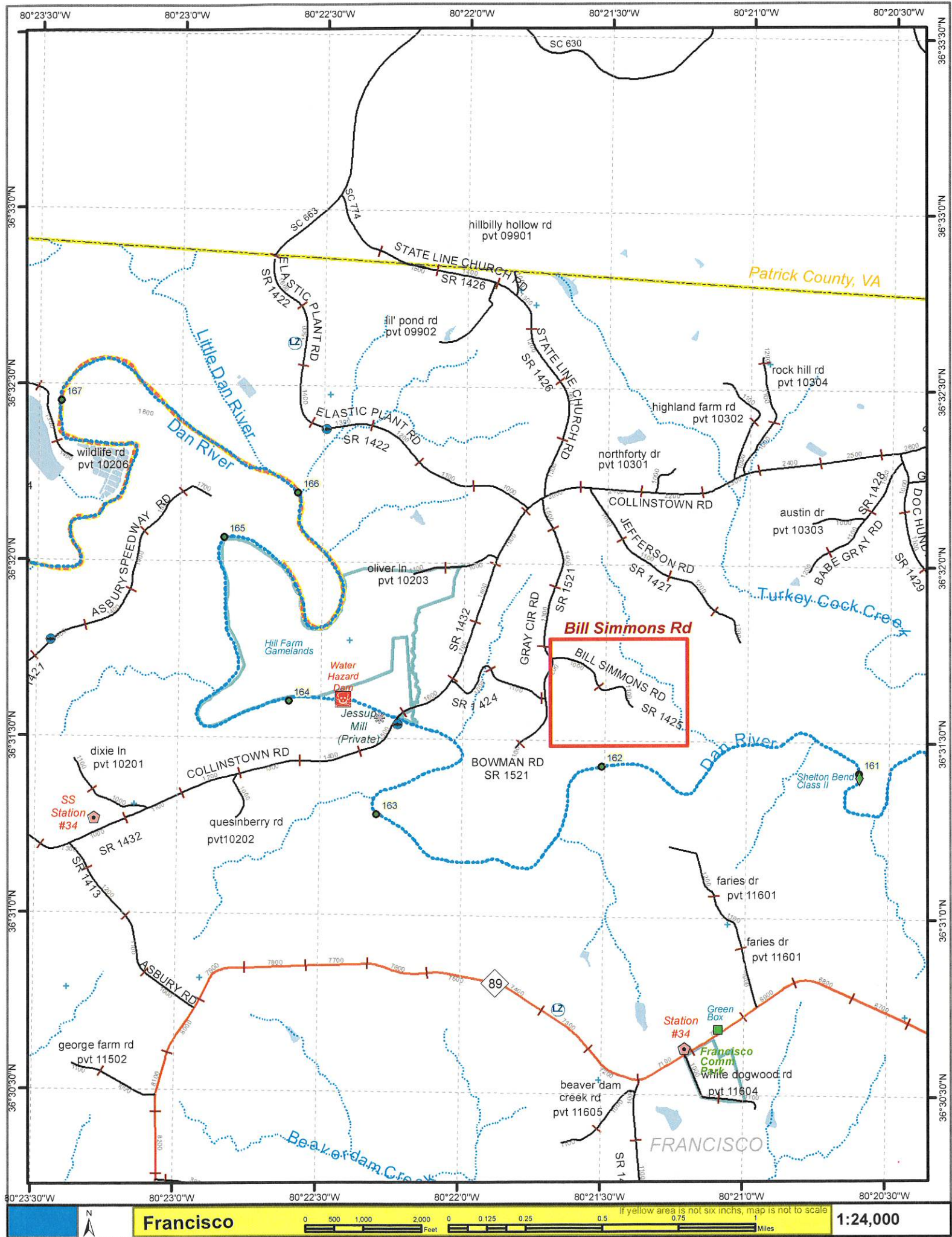
Approval D. Williams
(Initials)

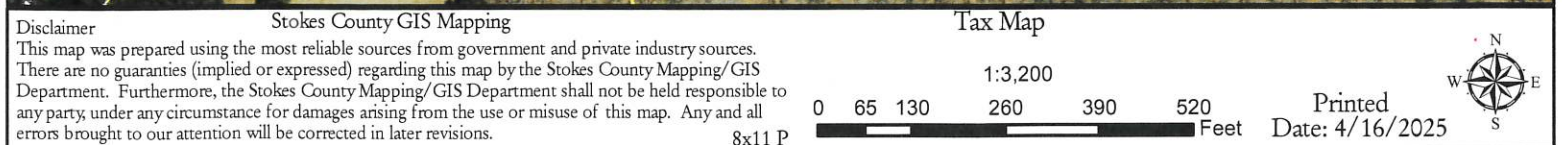
Disapproval _____
(Initials)

Of the Stokes County Communications Director

D. Williams

As of this Date 2/4/25









Board of County Commissioners
April 28, 2025
2:00 PM

Item number: V.c.

Grant Project Ordinance ARPA

Contact: Tammy Keaton Finance Director

Summary:

1. Grant Project Ordinance Amendment ARPA - Interest Revenue
2. Budget Amendment #72 - ARPA Interest

ATTACHMENTS:

Description	Upload Date	Type
Grant Project Ordinance ARPA Amendment	4/25/2025	Ordinance
Budget Amendment #72	4/25/2025	Budget Amendment

Amendment

Grant Project Ordinance for the Stokes County American Rescue Plan Act of 2021: Coronavirus State and Local Fiscal Recovery Funds

BE IT ORDAINED, by the Stokes County Board of County Commissioners, North Carolina that, pursuant to Section 13.2 of Chapter 159 of the General Statutes of North Carolina, the following grant project ordinance is hereby adopted:

Section 1: This ordinance is to establish a budget for a project to be funded by the Coronavirus State and Local Fiscal Recovery Funds of H.R. 1319 American Rescue Plan Act of 2021 (CSLFRF). Stokes County has received the funds in the amount of \$8,855,517.00 of CSLFRF funds. These funds may be used for the following categories of expenditures, to the extent authorized by state law.

1. Support public health expenditures, by funding COVID-19 mitigation efforts, medical expenses, behavioral healthcare, and certain public health and safety staff;
2. Address negative economic impacts caused by the public health emergency, including economic harms to workers, households, small businesses, impacted industries, and the public sector;
3. Replace lost public sector revenue, using this funding to provide government services to the extent of the reduction in revenue experienced due to the pandemic;
4. Provide premium pay for essential workers, offering additional support to those who have borne and will bear the greatest health risks because of their service in critical infrastructure sectors; and,
5. Invest in water, sewer, and broadband infrastructure, making necessary investments to improve access to clean drinking water, support vital wastewater and stormwater infrastructure, and to expand access to broadband internet.

Section 2: Stokes County has elected to take the standard allowance, as authorized by 310CFR Part 35.6(d)(1) and expend \$7,592,202.00 of its ARP/CSLFRF funds for the provision of government services. Stokes County has allocated \$1,263,315.00 for the purpose of investment in broadband infrastructure.

Section 3: The following amounts are appropriated for the project and authorized for expenditures:

Internal Project code	Project Description	Expenditure Category (EC)	Cost Object	Appropriation of ARP/CSLFRF Funds
001	Public Safety Services for period of July 9, 2022 through June 9, 2023	6.1	Salaries	\$4,074,333.42
002	Public Services for period of July 9, 2022 through June 9, 2023	6.1	Salaries	\$2,850,541.01
003	Administrative Services for period of July 9, 2022 through June 9, 2023	6.1	Salaries	\$667,327.57
004	Broadband Infrastructure	5.17	Infrastructure	\$1,263,315.00
	Unassigned			\$356,710.11
	Total			\$9,212,227.11

Section 4: The following revenues are anticipated to be available to complete the project:

ARP/CSLFRF Funds:	\$8,855,517.00
Interest / Investment Income:	\$ 356,710.11
Total:	\$9,212,227.11

Section 5: The Finance Director is hereby directed to maintain sufficient specific detailed accounting records to satisfy the requirements of the grantor agency and the grant agreements, including payroll documentation and effort certifications, in accordance with 2 CFR 200.430, 2 CFR 200.431 and Stokes County's Uniform Guidance Allowable Costs and Cost Principles Policy.

Section 6: The Finance Director is hereby directed to report the financial status of the project to the governing board on a quarterly basis.

Section 7: Copies of this grant project ordinance shall be furnished to the Budget Officer, the Finance Director and to the Clerk to The Board.

Section 8: This grant project ordinance expires on December 31, 2026 or when all the ARP/CSLFRF funds have been obligated and expended by the County, whichever occurs first.

Adopted this 28th day of April, 2025

Keith Wood - Chairman

Wayne Barneycastle - Vice Chairman

Brad Chandler - Commissioner

Sonya Cox - Commissioner

Rick Morris - Commissioner

Olivia Jessup - Clerk to the Board

COUNTY OF STOKES

Tammy E. Keaton

Finance Director

tkeaton@co.stokes.nc.us

(336) 914-9188



Tracy J. Aaron

Assistant Finance Director

taaron@co.stokes.nc.us


(336) 593-2443

FINANCE

Post Office Box 20 • 1014 Main Street • Danbury, NC 27016 • www.co.stokes.nc.us

MEMORANDUM

To: Board of Commissioners

From: Tammy Keaton, Finance Director 

Date: April 28, 2025

RE: Budget Amendment
ARP/CSLFRF Interest

The American Rescue Plan Act Coronavirus State and Local Recovery Fund allows local governments to place grant funds in interest-bearing accounts, or other investment vehicles authorized by state law, and do not require interest to be remitted to the US Treasury.

Further, interest or investment proceeds earned on ARPA/CSLFRF funds are not considered part of the grant award and are not subject to its eligibility restrictions or compliance requirements. The interest or investment proceeds are, thus, unrestricted revenues.

This budget amendment to our annual budget ordinance will move interest revenue received from the ARPA/CSLFRF grant into the General Fund.

STOKES COUNTY-BUDGET AMENDMENT

BE IT ORDAINED by the Stokes County Board of Commissioners that the following amendment be made to the annual budget ordinance for the fiscal year ending June 30, 2025.

Section 1. To amend the General Fund, the expenditures are to be changed as follows:

Account Number	ACCOUNT DESCRIPTION	CURRENT BUDGETED AMOUNT	INCREASE (DECREASE)	AS AMENDED
203-9820-5099100	Transfer to General Fund	\$ -	\$ 356,710.11	\$ 356,710.11
TOTALS		\$ -	\$ 356,710.11	\$ 356,710.11

This budget amendment is justified as follows:

Transfer ARP/CSLFRF grant project interest proceeds to General Fund

This amendment will result in a net increase in revenue and other financial use to the County's annual budget.

Account Number	ACCOUNT DESCRIPTION	CURRENT BUDGETED AMOUNT	INCREASE (DECREASE)	AS AMENDED
100-3982-3982971	Transfer from Grant Fund	\$ -	\$ 356,710.11	\$ 356,710.11
TOTALS		\$ -	\$ 356,710.11	\$ 356,710.11

SECTION 2. Copies of this amendment shall be furnished to the Clerk of the Board of Commissioners, Budget Officer and to the Finance Director.

Adopted this _____ day of _____, 2025.


Verified by the Clerk of the Board _____

Department Head's Approval _____

Date _____


County Manager's Approval _____

4/25/25
Date


Finance Director's Approval _____

4/25/2025
Date

ARPA Interest Revenue Received

NCCMT ARPA Interest

11/2021 - 6/2022	6,942.84
7/2022 - 6/2023	92,675.98
7/2023 - 6/2024	134,263.28
7/2024 - 3/2025	94,169.27
4/2025	<u>4,746.06</u>
Total NCCMT ARPA Interest	332,797.43

FNB ARPA Interest

5/2023 - 3/2025	625.35
6/2021 - 2/2023	<u>23,287.33</u>
Total FNB ARPA Interest	23,912.68

Grand Total ARPA Interest 356,710.11



Board of County Commissioners
April 28, 2025
2:00 PM

Item number: V.d.

Budget Amendment

Contact: Tammy Keaton Finance Director

Summary:

Budget Amendment #71 - Receipt of Insurance Claim Funds

ATTACHMENTS:

Description	Upload Date	Type
Budget Amendment #71	4/25/2025	Cover Memo

COUNTY OF STOKES

Tammy E. Keaton

Finance Director
tkeaton@co.stokes.nc.us
(336) 914-9188



Tracy J. Aaron

Assistant Finance Director
taaron@co.stokes.nc.us
(336) 593-2443

FINANCE

Post Office Box 20 • 1014 Main Street • Danbury, NC 27016 • www.co.stokes.nc.us

MEMORANDUM

To: Board of Commissioners

From: Tammy Keaton, Finance Director

Date: April 15, 2025

RE: Budget Amendment
Insurance Claim

Request a budget amendment to receive claim funds for accident involving Vehicle 7076 on 2/20/2025; claim number 4A2502VB0LL-0001 in the amount of \$7,779.28.

This will result in a net increase of \$7,779.28 in the expenditures and other financial use of the County's annual budget. To provide additional revenue for the above, the following revenues will increase. These revenues have already been received.

STOKES COUNTY-BUDGET AMENDMENT

BE IT ORDAINED by the Stokes County Board of Commissioners that the following amendment be made to the annual budget ordinance for the fiscal year ending June 30, 2025

Section 1. To amend the General Fund, the expenditures are to be changed as follows:

Account Number	ACCOUNT DESCRIPTION	CURRENT BUDGETED AMOUNT	INCREASE (DECREASE)	AS AMENDED
	Sheriff			
100.4310.5000351	Maint. & Repairs Auto	\$ 106,083.76	\$ 7,779.28	\$ 113,863.04
				\$ -
	TOTALS	<u>\$ 106,083.76</u>	<u>\$ 7,779.28</u>	<u>\$ 113,863.04</u>

This budget amendment is justified as follows:

To appropriate insurance claim supplement funds for accident
Accident involving Vehicle 7076 on 2-20-2025 Claim number 4A2502VB0LL-0001

This will result in a net increase of \$7,779.28 in the expenditures and other financial use of the County's annual budget. To provide the additional revenue for the above, the following revenues will increase. These revenues have already been received or are verified they will be received in this fiscal year.

Account Number	ACCOUNT DESCRIPTION	CURRENT BUDGETED AMOUNT	INCREASE (DECREASE)	AS AMENDED
	General Fund			\$ -
100.3839.3839850	Insurance Claims	\$ 23,899.84	\$ 7,779.28	\$ 31,679.12
	TOTALS	<u>\$ 23,899.84</u>	<u>\$ 7,779.28</u>	<u>\$ 31,679.12</u>

SECTION 2. Copies of this amendment shall be furnished to the Clerk of the Board of Commissioners, Budget Officer and to the Finance Director.

Adopted this _____ day of .

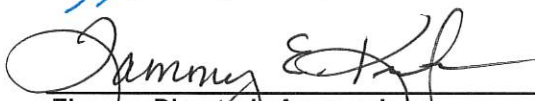
Verified by the Clerk of the Board


Department Head's Approval

4-15-25
Date


County Manager's Approval

4/24/25
Date


Finance Director's Approval

4-15-2025
Date

Sedgwick Claims Management Services, Inc
P O Box 14436
Lexington, KY 40512-4436



0002361-0007609 0106 001 765942 SWK



STOKES COUNTY
1014 MAIN ST. PO BOX 20
DANBURY NC 27016

DATE	CHECK AMOUNT	CHECK NUMBER
04/07/2025	7,779.28	148920825
PAYEE	TAX ID	
STOKES COUNTY	None	
SCMS UNIT	PAGE	
104 Sedgwick Claims Management Services, Inc	01 of 01	

Claimant Name	Loss Date	Claim Number
STOKES COUNTY	02/20/2025	4A2602VB0LL-0001
Amt Paid: 7,779.28	Description: Miscellaneous CL/Other	Veh. 7076
Dates: 04/04/2025 - 04/04/2025	Comment: 2024 GMC Terrain VIN# 3483	

Deposit. Ins Claims 100.3839.3839850

Veh. 7076 - Sheriff Dept.

SWK.PM.SCM.CO.NP



THE PAGE OF THIS CHECK IS PRINTED BLUE. THE BACK CONTAINS A SIMULATED WATERMARK. SEE BACK FOR DETAILS.

Sedgwick Claims Management Services, Inc
On behalf of
NCACC Liability and Property Pool

ORIGIN
1841278

Wells Fargo Bank, N.A.

VOID AFTER 60 DAYS

DATE: 04/07/2025

148920625

62-22
311

PAY: *****SEVEN THOUSAND SEVEN HUNDRED SEVENTY NINE AND 28/100 DOLLARS

\$7,779.28

PAY TO
THE
ORDER
OF

STOKES COUNTY

Sedgwick

MEMO: _____ MP

NC Counties of Liability and P, Principal
Sedgwick Claims Management Services, Inc., Agent By:

148920625 031100225 2079950059703



Board of County Commissioners

April 28, 2025

2:00 PM

Item number: VI.a.

Register of Deeds Quarterly Report

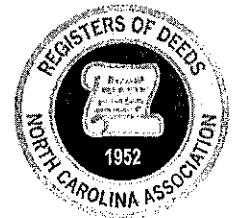
Contact: Brandon S. Hooker, Register of Deeds

Summary:

Register of Deeds Brandon Hooker will present a report for the 2025 first quarter/third fiscal quarter. Attached is the report.

ATTACHMENTS:

Description	Upload Date	Type
ROD Quarterly Report	4/24/2025	Cover Memo



STOKES COUNTY
Office of Brandon S. Hooker
Register of Deeds

PHONE: (336) 593-2414

www.stokescorod.org

FAX: (336) 593-9360

Post Office Box 67 • 1014 Main Street • Danbury, NC 27016

April 28, 2025

To the Honorable
Board of County Commissioners
Stokes County, North Carolina

Dear Board Members,

I, Brandon Hooker, in my capacity as Register of Deeds of the County of Stokes, submit to you the monies taken in by this office for the **2025 1st Quarter/ 3rd Fiscal Quarter**.

Total Recording Fees:	\$52,747.25
Total Excise Tax:	\$109,994.00
Total Revenue:	\$162,741.25

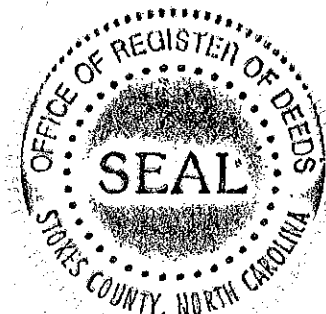
For the reporting period of **January 1, 2024 – March 31, 2025**, this office recorded:

Deeds	378	Marriage Licenses	42
Deeds of Trust	278	Notary Oaths	33
Miscellaneous Documents	752	Notarized Signatures	5
Plats	65	Certified Copies	793
Birth Certificates	4	Un-Certified Copies	21
Death Certificates	102		

The table below represents the monies collected by the state from this office.

Conveyance Tax	\$54,997.00
Domestic Violence Center	\$1,260.00
Children's Trust Fund	\$210.00
State Treasurer	\$6,944.00
NCDAVE Collections	182.00
Total	\$63,593.00

Gross Revenue	\$162,741.25
Less monies collected by the state	\$63,593.00



Net Revenue **99,148.25**

Witness my hand and seal this April 28, 2025.

Register of Deeds

RECEIPTING ALLOCATION REPORT
01/01/2025 - 03/31/2025

Total fees* for the date range		162,741.25
Pension Fund (1.5% of applicable fees)		791.21
State Treasurer Allocation(total)		6,944.00
Floodplain Mapping Fund (55%)	3,819.20	
Dept. of Cultural Resources (25%)	1,736.00	
General Fund (20%)	1,388.80	
Marriage License Allocations:		1,470.00
Children's Trust Fund (\$5)	210.00	
Domestic Violence Center Fund (\$30)	1,260.00	
Excise Tax Collections:		109,994.00
NCDAVE (FKA EBRs/VRAS) Collections:		182.00
Preservation and Automation Fund:		4,568.39
Undesignated County Receipts:		38,791.65

* This is the total fees for the date range. It may not be equal to total receipts if there was a refund issued by the Finance Department for that date range.

CODE	DESCRIPTION	CATEGORY	NO. OF INSTRUMENTS AND/OR TRANSACTIONS	QTY	AMOUNT
205	Cancellation	D T	255	255	0.00
301	Plat - 1st Page	PLATS	65	65	1,365.00
401	Marriage License	MARR	42	42	2,520.00
403	Marriage License Certified Copy	CERT M	100	109	1,090.00
501	Oath	NOTARY	33	33	330.00
502	Document Notary	NOTARY	4	5	50.00
601	Certified Copy of Birth Record	BIRTH	34	40	400.00
607	Certified Copy of a Death Record	DEATH	117	544	2,510.00
608	Recorded Birth Certificate	BIRTH	4	4	0.00
609	Recorded Death Certificate	DEATH	102	102	0.00
631	GCN Certified Birth Copies	GCN	7	9	90.00
632	GCN Certified Death Copies	GCN	23	70	700.00
633	GCN Certified Marriage Copies	GCN	16	21	210.00
634	GCN Uncertified Birth Copies	GCN	1	2	0.50
636	GCN Uncertified Marriage Copies	GCN	1	3	0.75
651	NC Dave Search	NCDAVE	13	13	182.00
654	NC Dave - Certified Copy	CERCOP	13	13	130.00
701	UCC - 1 to 2 Pages	UCC	20	20	760.00
702	UCC - 3 to 10 Pages	UCC	4	4	180.00
803	Payment on Copy Account	MISCOP	2	2	1,600.00
804	Copies	MISCOP	2	16	4.00
805	Postage	MISCOP	41	41	41.00
901	Certified Copy - 1st Page	CERCOP	3	4	20.00
902	Certified Copy - 2+ pages	CERCOP	3	10	20.00
1001	Excise Tax	EXCISE	234	234	109,994.00
1103	Military Discharges	MISC	2	2	0.00
1104	Certified Military Discharge	CERCOP	2	2	0.00
1108	No Charge Document	MISC	2	2	0.00
1205	Administrative Notice	DEEDS	5	5	0.00
2101	Miscellaneous - first 15 pages	MISC	370	370	9,620.00
2102	Miscellaneous - addl pages	MISC	9	192	768.00
2105	Foreclosures - first 15 pages	MISC	5	5	130.00
2201	Deed of Trust - first 35 pages	D T	278	278	17,792.00
2202	Deed of Trust - addl pages	D T	2	23	92.00
3201	Deeds - first 15 pages	DEEDS	378	378	9,828.00
3301	Right of Way - first 15 pages	R W	89	89	2,314.00
Totals			2,281	3,007	162,741.25



Board of County Commissioners
April 28, 2025
2:00 PM

Item number: VII.a.

Vehicle Use Policy

Contact: County Manager's Office and HR

Summary:

At the last meeting, the County Manager's Office in coordination with HR presented a Vehicle Use Policy for Stokes County for consideration and approval. Commissioner Chandler requested an addition of a Reporting Injuries and Accidents section. The updated policy is attached for review.

ATTACHMENTS:

Description	Upload Date	Type
Vehicle Use Policy	4/24/2025	Cover Memo



Vehicle Use Policy

Contents

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Purpose

This policy establishes uniform vehicle use practices and requirements for Stokes County employees. Unless stated otherwise, this policy applies to vehicles owned by the County, vehicles leased or rented by the County, as well as personal vehicles, to ensure safe driving and efficient use of public property and/or resources.

This policy applies to all Stokes County departments, employees, partners, and affiliated agencies who receive pay and benefits from Stokes County Government. Where there is conflict with any department-specific policy, this document will supersede.

Policy

Use of Vehicles for County Business

All vehicle operators must be properly licensed and insured to operate a motor vehicle to conduct business on behalf of Stokes County.

Vehicle operators are responsible for ensuring their vehicle is in good working condition according to the vehicle manual.

County vehicles may be assigned to one or more vehicle operators for their primary use for County business and obligations. At the end of the workday, all County vehicles are to be parked in their assigned parking area unless otherwise authorized by the respective department/agency head.

Vehicle operators assigned County-owned vehicles are expected to maintain the interior and exterior cleanliness of the vehicle.

When fueling vehicles, vehicle operators are expected to select the lowest available fuel grade. Fuel-specific credit cards (WEX Cards) are issued with each vehicle.

Driver's Responsibilities

Vehicle operators are expected to operate all vehicles in a safe and courteous manner. Operators will obey all traffic laws, to always include the wearing of a seat belt.

Violations, citations, fines, and other actions taken by any enforcement agency against a vehicle operator while operating a motor vehicle are the responsibility of the employee and may be cause for disciplinary action by the County.

Employees are required to notify their department/agency head immediately of any change in their driving status, which includes reporting all vehicle accidents that occur while conducting County business. This includes but is not limited to fines, citations, suspensions, and revocations. Failure to notify the department/agency head may result in disciplinary action up to and including termination.

In the case of an accident involving any level of damage while conducting County business, the employee driving the vehicle shall immediately (or as soon as practically possible) notify their supervisor. When the accident involves another vehicle, involves any property damage or causes injury, the appropriate Law Enforcement Agency should be notified to obtain a full accident report.

The County will not be responsible for any increase in the employees' automobile insurance premium as a result of an accident or fines, as well as any increases as a result of carrying adequate coverage for business use.

Driving after the consumption of alcohol or while under the influence of any controlled substance is prohibited per the Drug-Free and Substance Abuse policy.

The use of tobacco products or E-Cigarettes/vaping products are prohibited in a County-owned vehicle.

Possession, transportation or consumption of alcohol or illegal drugs by anyone in the vehicle is prohibited per the Drug-Free and Substance Abuse policy. The exceptions are emergency and law enforcement

personnel who may transport lawfully confiscated items as required and within the scope and course of their official duties or residents with known or unknown substances.

Open carrying of handguns is strictly prohibited in all county-owned vehicles. The use of concealed handguns must comply with the county's concealed handgun policy. Adherence to these guidelines is required at all times.

Distracted Driving

Stokes County has a vital interest in maintaining a safe, healthy and efficient working environment for its employees. This includes a safe and appropriate environment while traveling on County business.

Distracted driving is a serious safety risk, not only to the driver, but also to other occupants in the vehicle, other vehicles on the road and pedestrians. To reduce the risks associated with distracted driving, certain conduct is prohibited while driving a County-owned vehicle or while driving a personal vehicle while on County business, including but not limited to:

- Manually entering multiple letters or text on an electronic device or mobile telephone as a means of communicating with another person.
- Distractions by passengers.
- Distractions caused by eating or drinking while driving.
- Operating laptops, tablets, portable media devices, and GPS devices.
- Reading maps or any type of document, printed or electronic.

Drivers must pull over safely to the side of the road or another safe location before reading messages, returning calls, text messaging, emailing, reading maps for directions, or programming/resetting GPS devices. The provisions of this section do not apply to any of the following while in the performance of their official duties:

- Law Enforcement Officers
- Members of Emergency Management
- Members of the Fire Marshal's office
- Operators of a County ambulance

Use of County Vehicles

County-owned vehicles are to be operated exclusively by employees of Stokes County. No unauthorized individuals are permitted to drive these vehicles under any circumstances.

Per North Carolina General Statute 14-247, personal use of County-owned or leased vehicles is prohibited. Violations may result in disciplinary action up to and including termination.

Per North Carolina General Statute 143-341(8)i7a, County vehicles are to be used for official County business only and shall not be used for the convenience of the employee regarding transportation needs or other non-business-related activities.

The County acknowledges that its employees may need at times, to keep personal items and information stored in or on County-owned property. However, due to security and accountability concerns, personal items/ information stored on or in a County-owned vehicle are subject to inspection at any time without

any prior notice. This includes the installation of a GPS device to track the whereabouts of the County-owned vehicle.

When conducting County business in the field, County vehicles may be used to travel to a nearby restaurant for lunch where the cost-benefit in travel time to the work quarters for a personal vehicle would not be in the best interest of the County.

Department/agency heads should notify Human Resources and Purchasing of any operator changes including assignment of take-home vehicles within five (5) business days.

It is the responsibility of the vehicle operator to ensure County-owned vehicles are serviced as needed. This includes notifying the County Garage of any issues needing repair as well as ensuring the vehicle is scheduled for regular maintenance as instructed by Garage personnel.

Use of Personal Vehicles

Employees using a personal vehicle for County business will be reimbursed for mileage pursuant to the Travel Policy. Per IRS Publication 5137: "A standard mileage rate is considered to cover all expenses of operating a vehicle, including insurance, maintenance, tires, oil and so on."

Operators using a personal vehicle for County business should carry adequate personal vehicle liability insurance as required by law. All County officials and employees using a personal vehicle for County-related business are expected to consult with their insurance provider to ensure they are appropriately covered for business use.

Employees using a personal vehicle for County business must ensure that the vehicle is inspected annually, and that the vehicle is in safe operating condition with no pre-existing damage.

The County assumes no responsibility for accidents and damages to privately owned vehicles.

Take-Home Vehicle Use

The County's policy is to only authorize the assignment of a take-home (overnight) vehicle when the best interest of the public is served by providing County employees with transportation according to the criteria listed in this section. The assignment of a County vehicle is neither a privilege nor a right of any County employee. Assignment of a County vehicle will not be made based on employee merit or employee status.

Authorization for continual use of County vehicles for commuting purposes may be granted by the County Manager to specified positions based on the following criteria:

- The position is full-time **AND** requires work in the field, away from a physical office or workplace, more than 75% of the position's total work time **AND** the position starts the day from home directly to the field three (3) or more days per week **AND** special equipment is needed that cannot reasonably be kept in a personal vehicle, **OR**
- The position is full-time **AND** responds to after-hours business calls away from the office or workplace at least one (1) time per week **AND** the position is expected to respond to after-hours business calls within thirty (30) minutes **AND** special equipment is needed that cannot reasonably be kept in a personal vehicle

Employees assigned county-owned take-home vehicles for commuting are considered to be receiving a taxable fringe benefit. The value of the taxable fringe benefit will be calculated based on the IRS guidelines and added to the employee's taxable income. The county payroll department will report the taxable fringe benefit on the employee's W-2 form.

For more detailed information, you can refer to the [IRS Publication 15-B](#) and the [Fringe Benefit Guide](#) . These documents provide comprehensive guidelines on how to handle taxable fringe benefits, including employer-provided vehicles.

Certain take-home vehicles are excluded from the commuting reimbursement requirement. These exceptions are consistent with those as outlined in [IRS Publication 15-B](#). Take-home vehicles for Law Enforcement, Emergency Management and Fire Marshal may qualify as "qualified non-personal use vehicles" under IRS guidelines, which would exempt them from being considered taxable fringe benefits. To qualify, the vehicles must be clearly marked and primarily used for official duties, such as responding to emergencies.

Employees permitted to take a County-owned vehicle home (commute) from their workstation may do so for job-related reasons and not as a compensatory measure.

Employees must be able to reasonably keep the assigned take-home vehicle at their home or at a County approved location after work hours.

Each department/agency head will provide the Human Resources and Purchasing Departments with a list of manager approved County vehicles assigned for take-home (overnight) use and provide updates a vehicle assignments change. The list must include the vehicle number, driver's name, driver's license number, and valid business reasons for take-home use.

If an employee with an assigned take-home vehicle is on a leave of absence for longer than five (5) working days, the County-owned vehicle should be parked at a County-owned facility until the employee resumes the duties assigned to their position.

Occasional Overnight Vehicle Assignment

Occasional overnight usage of County-owned vehicles is permitted with the approval of the department/agency head. Such occasional usage of County vehicles may occur when an employee conducts County business away from the employee's normal place of work, and outside an employee's normally scheduled workday. Other types of occasional overnight usage are permitted when the following conditions exist:

- Inclement weather conditions: When employee is on-call and has primary responsibility to respond.
- Emergency preparedness or seasonal assignment: County-owned vehicles are permitted when an employee is on-call and vehicles are taken home less than four (4) times per quarter on average.

Marking of County-owned Vehicles

All county-owned vehicles will be clearly marked to indicate their ownership and purpose, ensuring transparency and accountability. Exceptions to this requirement include vehicles assigned to law

enforcement officers performing detective duties. Additionally, the use of confidential license plates on county-owned vehicles must be expressly approved by the County Manager.

Maintaining Valid Driver's Licenses

All employees who are required to operate county-owned vehicles or equipment as part of their job responsibilities must maintain a valid driver's license or Commercial Driver's License (CDL), as appropriate for the type of vehicle or equipment operated. Employees must present proof of a valid driver's license or CDL upon hire and provide updates periodically as requested by the department/agency head.

Employees operating vehicles or equipment requiring a CDL must comply with all federal, state, and local regulations, including U.S. Department of Transportation (DOT) guidelines. This includes mandatory drug and alcohol testing, adherence to hours-of-service rules, and proper vehicle inspections.

It is the responsibility of all employees to immediately notify their supervisor if their driver's license or CDL becomes invalid, suspended, or revoked for any reason. Failure to maintain a valid driver's license or CDL or to comply with applicable regulations may result in reassignment of duties, suspension of driving privileges, or disciplinary action, up to and including termination. Stokes County has the right to conduct routine checks to verify the status of employees' licenses and ensure compliance with this policy.

Reporting Injuries and Accidents

If an employee is injured as a result of an accident while on duty, regardless of the severity of the injury, the employee is required to report the injury at once to his/her immediate supervisor so that proper medical attention can be provided. The injured employee and their direct supervisor are required to complete the county's incident reports with a copy forwarded to Human Resources as soon as possible following incident.

Accidents

In the event of an accident involving a County-owned vehicle, the operator/employee should:

1. Render first aid if qualified to do so and arrange for medical care if necessary;
2. Notify 911 Emergency Services
3. Never move the vehicle or leave the scene of the accident without law enforcement approval
4. Exchange driver's license numbers, insurance information, and vehicle numbers with all parties involved. Obtain the names and addresses of anyone witnessing the accident. Offer no information regarding the responsibility for the accident or what should have been done to avoid the accident. Stay calm. These stipulations are especially important if the accident takes place outside of Stokes County.
5. The operator shall report any accident to his/her supervisor immediately;
6. The Safety Officer shall report the accident to the Accident Review Committee immediately;
7. All claims against the County insurance policies will be forwarded to the County Risk Manager;
8. Operators/Employees shall not permit unauthorized persons to operate or ride in or on a County vehicle.

Vehicle Accidents

When a County employee is involved in a vehicle accident involving a County-owned vehicle, the employee shall:

1. Notify his/her supervisor immediately.
2. The supervisor/director will immediately notify the County Vehicle Maintenance Supervisor of the accident.
3. The employee will complete and submit a Stokes County Vehicle Accident Report to their supervisor/director as soon as possible following the accident. The supervisor/director will forward a copy of the Accident Report to the Vehicle Maintenance Supervisor and the Human Resources department immediately after receipt of the completed form from the employee.

Failure to follow the steps outlined may result in disciplinary action against the employee

Accident Review Board

When an employee is involved in a vehicle accident while operating a County-owned vehicle, he/she shall appear before the Accident Review Board for a determination as to whether the accident was preventable or non-preventable. The Accident Review Board shall be comprised of the current Safety Committee.

Purpose of Accident Review Board

- To establish a fair and impartial review system for all accidents involving motorized equipment and operators with the primary objective being to improve the driving safety of County-owned motorized vehicles.
- To identify problem drivers, unsafe conditions, and pursue remedial steps to reduce damage to County-owned vehicles and prevent injury to County employees.
- To establish the responsibilities for each vehicle accident.

Appearance before the Board

Approximately five (5) working days prior to a regularly scheduled Board meeting, the Board Secretary shall notify all relevant County personnel to appear. Notification shall be directed through the appropriate department/agency heads.

- All personnel shall appear before the Board at its regularly scheduled meeting.
- Any employee unable to appear due to sickness, personal injury, or death to an immediate family member, must notify the Board Secretary twenty-four (24) hours in advance.
- Other than those cases which have been deferred, all vehicle accident cases scheduled shall be heard and action taken, whether the individual is present. Department/agency heads shall be notified of the action taken by the Accident Review Board.

Definitions

For the purposes of this policy, the following definitions shall apply to ensure clarity and consistent interpretation.

County-Owned Vehicle: Any motor vehicle, equipment, or machinery that is registered, leased, or owned by the county and used for official business purposes.

Marking: Any insignia, decal, logo, or other identifying feature applied to a county-owned vehicle, indicating that it belongs to the county or is used for county business purposes.

Maintenance and Inspection: Routine actions required to ensure the safety and operability of a county-owned vehicle, including scheduled servicing, pre- and post-operation inspections, and addressing repairs promptly.

Employee: Any individual employed by the county, including full-time, part-time, temporary, and contract workers, as well as interns and volunteers acting on behalf of the county.

County Business: Any county sanctioned activity performed within the scope of an individual's assigned duties.

Policy Approval

This policy has been reviewed and approved by the Stokes County Board of County Commissioners on this day ____ of _____ 2025.

Keith Wood, Chairman

Jeff Sanborn, County Manager

Jamie Clark, Human Resources Director



Board of County Commissioners

April 28, 2025

2:00 PM

Item number: VII.b.

Solar Farm Rezoning Request

Contact: Eric Nance, Planning and Zoning Director

Summary:

At the last Board of Commissioners Meeting, this rezoning request for a solar farm was presented for review and consideration. The Board moved this item back to the agenda for today's meeting for further discussion. After the last meeting, potential conditions were proposed to Duke Energy by the County to include as part of the conditional zoning consideration. Attached are the potential conditions for zoning that have been reviewed and agreed upon by the County, Duke Energy, and the County Attorney's Office. Also attached is the original packet corresponding to the rezoning request.

ATTACHMENTS:

Description	Upload Date	Type
Proposed Zoning Conditions	4/25/2025	Cover Memo
Solar Farm Rezoning Packet	4/25/2025	Cover Memo

Potential Conditions for Zoning

1. That Duke Energy will provide financial assurance of the availability of decommissioning funds in the form of a surety bond, or other agreed upon instrument, in the amount deemed acceptable by the Decommissioning Plan approved by the North Carolina Department of Health and Human Services, or any other Department of the State of North Carolina pursuant to N.C.G.S. 130A-309.240(d)(1) and (e)(5). Said surety bond shall name the County of Stokes as the obligee. Providing such financial assurance to Stokes County will be done at an agreed upon date between Duke Energy and Stokes County.
2. That Duke Energy will provide copies of any reports being sent to the North Carolina Department of Environmental Quality regarding this specific project.
3. That Duke Energy will not utilize any solar modules containing per- and polyfluoroalkyl substances (also known as PFAS). Duke Energy will require that any manufacturer of the solar modules utilized in this project submit a letter certifying that the subject products are free from PFAS. Duke Energy will provide copies of said letter to the County.
4. That Duke Energy will commission, or require the property owner to commission, a cultural resources survey prior to the initiation of construction to ensure that culturally sensitive sites are protected. If any culturally sensitive sites are located through the survey, no construction activity will take place within 50 feet of said culturally sensitive sites. For the purposes of this provision, culturally sensitive sites shall mean the known locations of human remains, or any site determined by the North Carolina State Historic Preservation Office of requiring a buffer from construction activities.
5. That Duke Energy will construct a vegetative buffer made up of drought-tolerant evergreens which shall be located as shown on the landscape plan submitted to the County as part of the application. Said evergreens shall be a minimum of four feet tall when initially planted. There shall be no more than ten feet between each planting. The vegetative buffer shall be inspected by Duke Energy at least annually, and any plants found missing or damaged shall be replaced within 3 months after discovery. Duke Energy shall provide copies of the annual assessment and descriptions of corrective actions to the County.
6. That Duke Energy will provide financial assurance of vegetative buffer maintenance in the form of a surety bond, or other agreed upon instrument, in the amount of 10% of the initial cost of the implementation of the vegetative buffer. Said surety bond shall name the County of Stokes as the obligee. Said surety bond shall be maintained for a period of fifteen years after the construction of this specific project. After fifteen years have elapsed, if the vegetative buffer has been maintained adequately, the surety bond amount may be reduced in amount to 5% of the initial cost of implementation of the vegetative buffer for the duration of the project.

REZONING REQUEST

**By: Duke Energy Carolinas, LLC, DFC Stokes, LLC and DFC Stokes 2, LLC
RA and M1 to M1-CZ
Case# 24-1163**

REQUEST: This request is by applicant **Duke Energy Carolinas, LLC, DFC Stokes, LLC and DFC Stokes 2, LLC** to rezone approximately **667 +/- acres** from **Residential Agricultural (RA)** and **Light Manufacturing (M1)** to **Light Manufacturing Conditional Zoning (M1-CZ)** at **US 311 and Tuttle Rd and Oldtown Rd**, listed as Stokes County Parcels (**6973734188, 6973767124, 6964918321, 6982812546**). This request is to build a large-scale solar farm.

SITE INFORMATION:

REZONING PARCEL SIZE: Approximately **667 +/- acres**

PROPOSED DISTRICT: Light Manufacturing – Conditional Zoning (**M1-CZ**)

FLOOD HAZARD AREA: Located adjacent to flood zone

WATERSHED DISTRICT: N/A

TOWNSHIP: Sauratown

SURROUNDING LAND USE: Surrounding land use consists of low-density residential neighborhoods with limited access to water and sewer utilities and reserved lands / conservation areas. The reserved lands / conservation area is comprised of very low-density development that includes many of the rural areas in Stokes County. This zone includes areas with very limited or no water and sewer infrastructure. Some areas within this zone could ultimately transition into the preserved lands / conservation area transect zone by expanding public lands and preserving highly sensitive natural resources.

ISSUES TO CONSIDER:

- Potential tax base increase due to expansion of Commercial Property.
- Land use, as it pertains to the Stokes County 2035 Long Range Plan.
- Is this proposal reasonable and in the best interest of the citizens of Stokes County?
- How will this proposal affect the natural environment and Agri-Tourism of Stokes County?
- The effect this proposal will have on neighboring Stokes County residents.
- Will the additional power this facility generates directly benefit Stokes County residents?

STAFF COMMENTS:

Duke Energy Carolinas, LLC, DFC Stokes, LLC and DFC Stokes 2, LLC is requesting rezoning of four parcels of 667 +/- acres from RA (Residential Agricultural) and M1 (Light Manufacturing) to M1-CZ (Light Manufacturing-Conditional Zoning) for the construction of a 667 +/- acre large-scale solar farm consisting of 263,648 fixed tilt Canadian Solar brand modules. Duke Energy has stated that this facility will provide 130 MW (Megawatt) of renewable energy each year, which is enough emission-free energy to power approximately 22,700 homes. and will provide 46 MW (Megawatt) of energy storage. Duke Energy has stated that this facility would create 300 new construction jobs, increase tax revenue for Stokes County, generate economic benefits to local businesses during construction and help improve overall reliability of the electric grid. The site-plan shows the facility with panels from the Tuttle Rd and Hwy 311 area with power conversion stations with inverters, transmission lines and entrances from Tuttle Rd. The site-plan also depicts the Oldtown Rd side of the project consisting of panels and conversion stations with inverters including the Oldtown Rd West entrance. There will be a substation with access from Middleton Loop with a switching station, a 100 KV solar generation substation and an AC coupled 46 MW(Megawatt) battery storage facility. The proposed facility would have a minimum 50' vegetated buffer area as well as two row and three row planted buffers around the perimeter as depicted in the Landscape Buffer Plan. The applicant is allowing for an agricultural aspect with this plan, providing an area for grazing farm animals. An email notice has been received from Scott Jones of NCDOT and included in your packets for your review stating that the applicant is in the process of fulfilling NCDOT requirements for all entrances. The applicants have gone out of their way to inform and answer any questions from property owners and citizens of Stokes County as well as any requests or questions from planning staff, and have fulfilled all requirements for submittal to Stokes County for this rezoning petition. This proposal does provide a potential tax base increase due to expansion of commercial property, however the Stokes County Planning Department does not support this proposal because it is not in line with or support the land use policy established in the Stokes County 2035 Long Range Plan.

PUBLIC INFORMATION MEETING:

The Public Meeting for this proposal was held on October 29th, 2024, from 4 pm until 7pm Pine Hall Community Center located at 3853 US-311 Pine Hall NC. Duke Energy invited nearly 1,000 property owners to the proposed Oldtown Solar Center open house. Invitations were extended to neighbors as well as residents of Walnut Cove and were sent via USPS First Class Mail postmarked October 11, 2024. Additional invitations were extended to the Walnut Tree neighborhood as a courtesy and were sent via USPS First Class Mail postmarked October 11, 2024. In addition to the in-person open house, all were invited to a web-based meeting scheduled for Wednesday, October 30, at noon. There were no registrants for the web meeting. The in-person open house offered stations covering the project proposal, project need, benefits, technology – solar and energy storage, general site plan, real estate report and environmental commitments. Participants were able to discuss their questions with subject matter specialists at each station. Handouts of materials shared during the meeting were available for participants and they will be available at the Oldtown Solar Center website: [Oldtown Solar Center with Energy Storage - Duke Energy](#). Prior to the open house and web meeting, we surveyed potential participants about what they wanted to learn during the information sessions. We received four responses with questions about the type of cattle onsite, elevation/visibility of the site, Duke Energy continued ownership and decommissioning. Three of the four responders indicated a high understanding of the need for the project, ranking 8-10 (10 being the highest understanding) and one ranked their understanding at four. Additionally, we offered a post open house survey to participants and received five responses. Results are attached with responder names and addresses redacted for privacy. As part of our communications, we offered a toll-free phone number and email address. We have only received one phone call from a landowner interested in leasing land for a solar site and no emails. On March 4th, Duke Energy held another public meeting at Pine Hall Community Center to discuss and answer any questions that the public may have. Thirteen people attended the meeting with very limited opposition and over was overall positive according to Duke Energy Representative Jimmy Flythe.

STATEMENT OF LAND USE

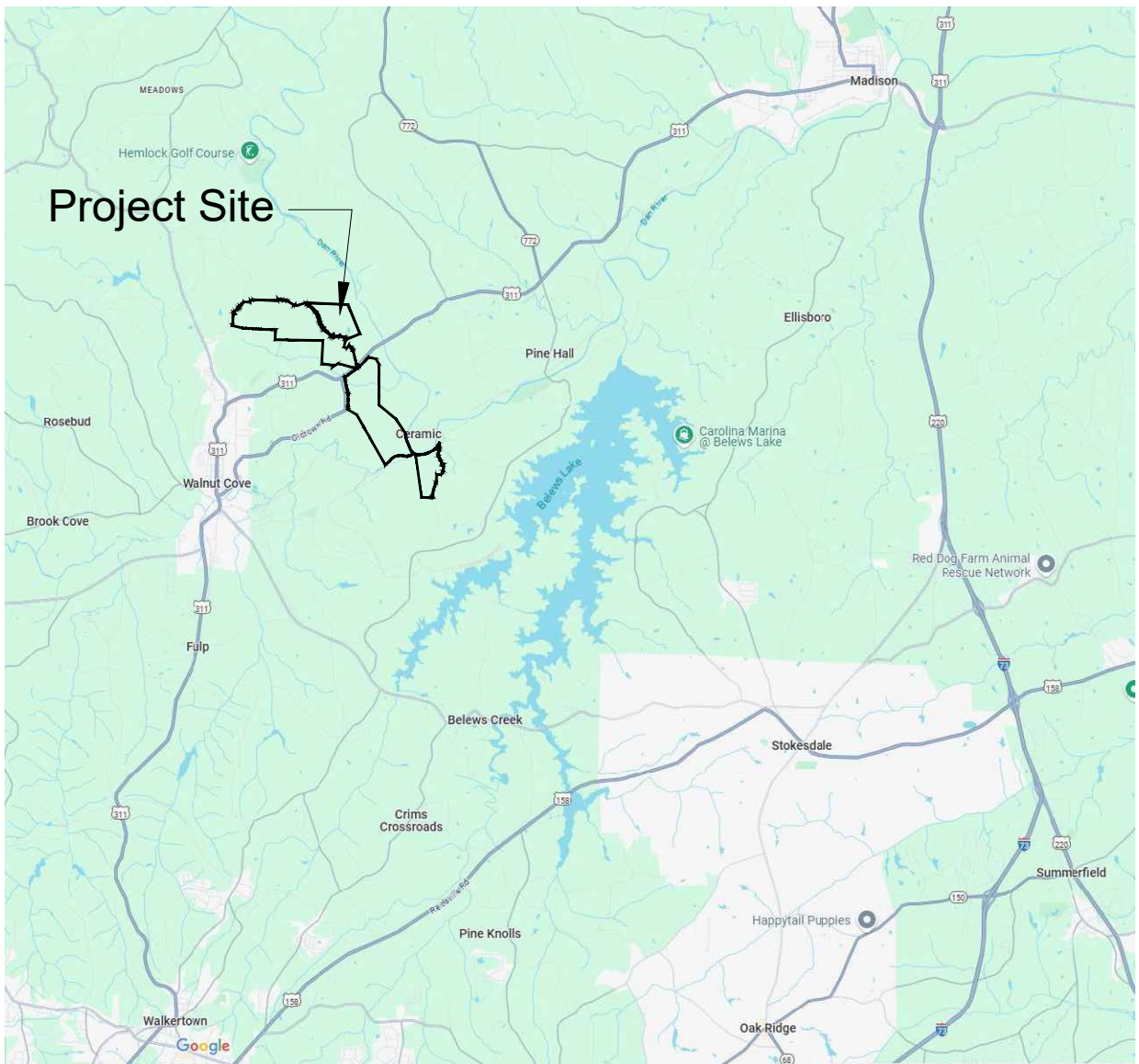
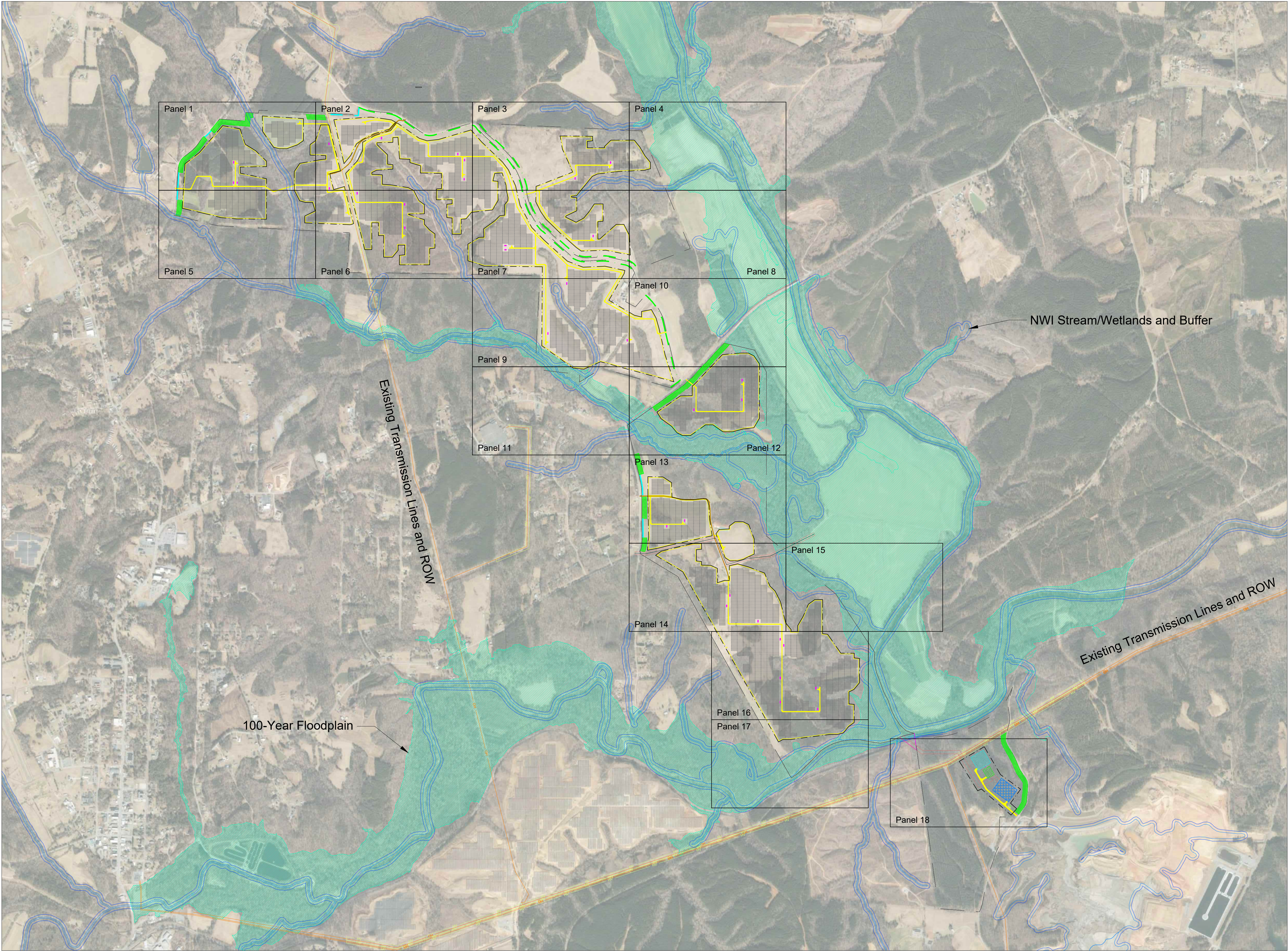
The Stokes County 2035 Comprehensive Plan identifies portions of the county through the Land Use Transect methodology, which shows transition zones between rural areas and more urbanized areas of the county. The proposed rezoning is best described as being in the transect zone identified as **(low-density residential neighborhoods)** with limited access to water and sewer utilities and **(reserved lands / conservation areas)**. The reserved lands / conservation area is comprised of very low-density development that includes many of the rural areas in Stokes County. This zone includes areas with very limited or no water and sewer infrastructure.

Some areas within this zone could ultimately transition into the **(preserved lands / conservation area transect zone)** by expanding public lands and preserving highly sensitive natural resources.

STATEMENT OF CONSISTENCY AND
REASONABLENESS

I have included example Statements of **Consistency** and **Reasonableness** supporting the request and opposing the request for your review. The Board must determine if the rezoning petition meets the requirements of the Stokes County 2035 Comprehensive Plan as to its consistency with the current development patterns and to the appropriateness of the request regarding the guide. **Please make all motions for approval or disapproval referencing the petitions of consistency or non-consistency with the Stokes County 2035 Comprehensive Plan.**

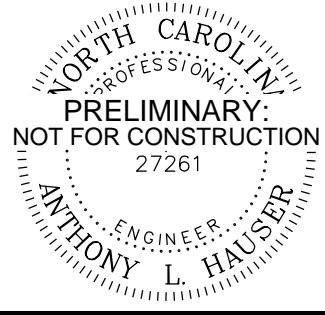
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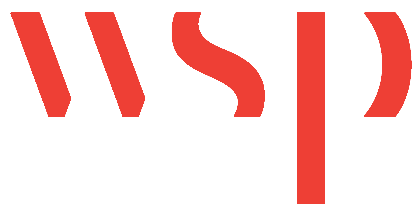


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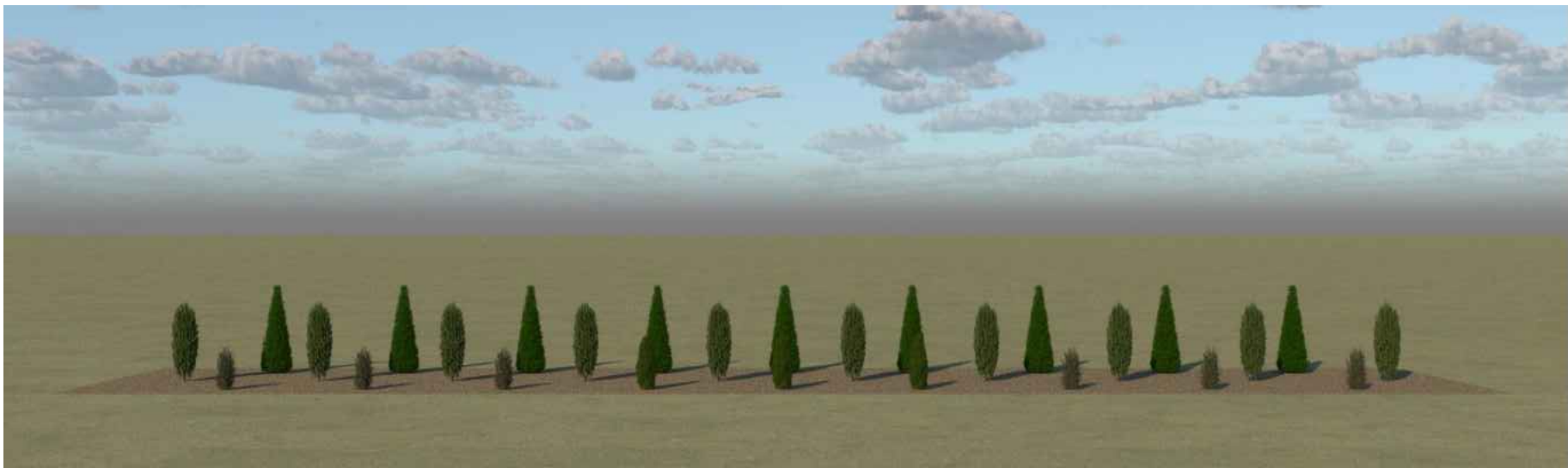
Overall Site Plan

NOT FOR CONSTRUCTION

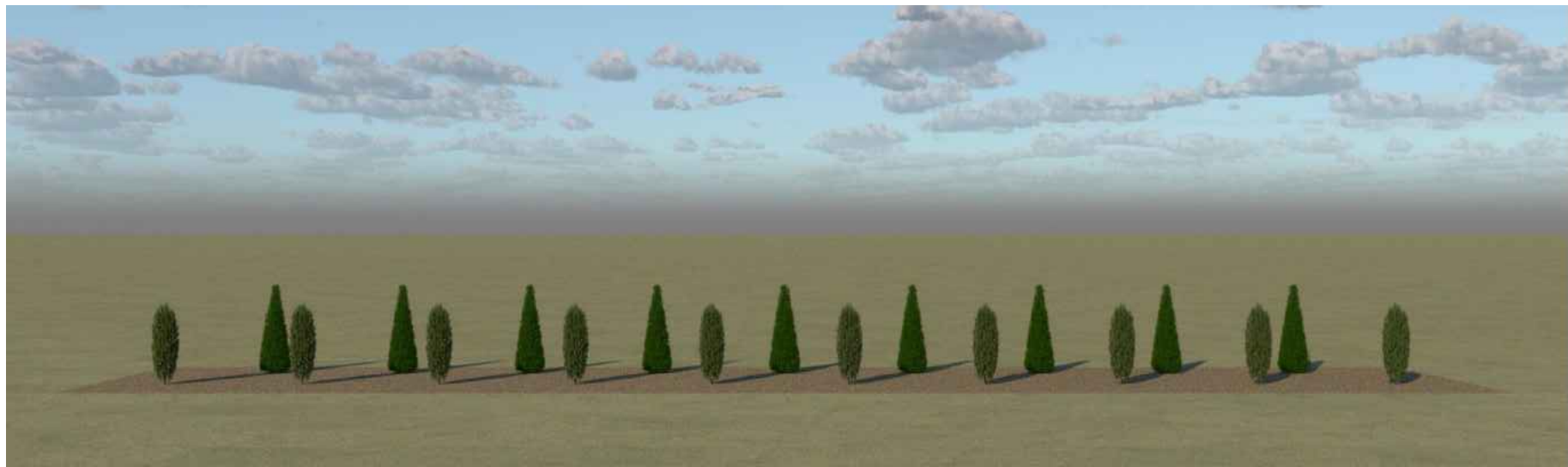
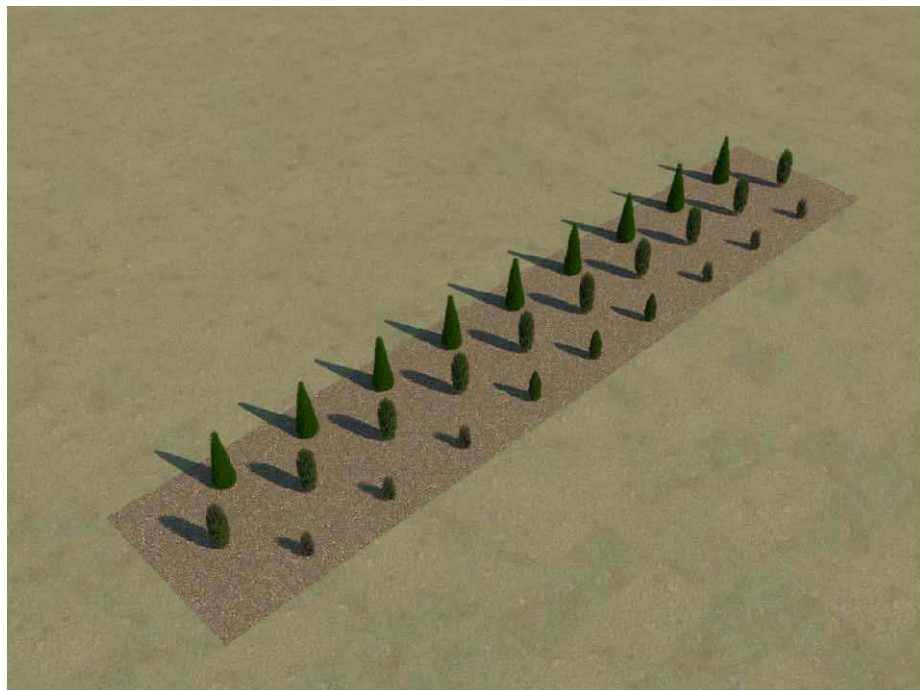


CLIENT		PROJECT	
Duke Energy Regulated Renewables		Oldtown Solar Site	
CONSULTANT		TITLE	
		Zoning Landscape Plan	
		PROJECT NO.	US-EI-27559_1_1.3880
		REV.	0
		FIGURE NO.	LS-1
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		12/13/2024	
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PREPARED		BDR	
REVIEWED		GH	
APPROVED		GH	

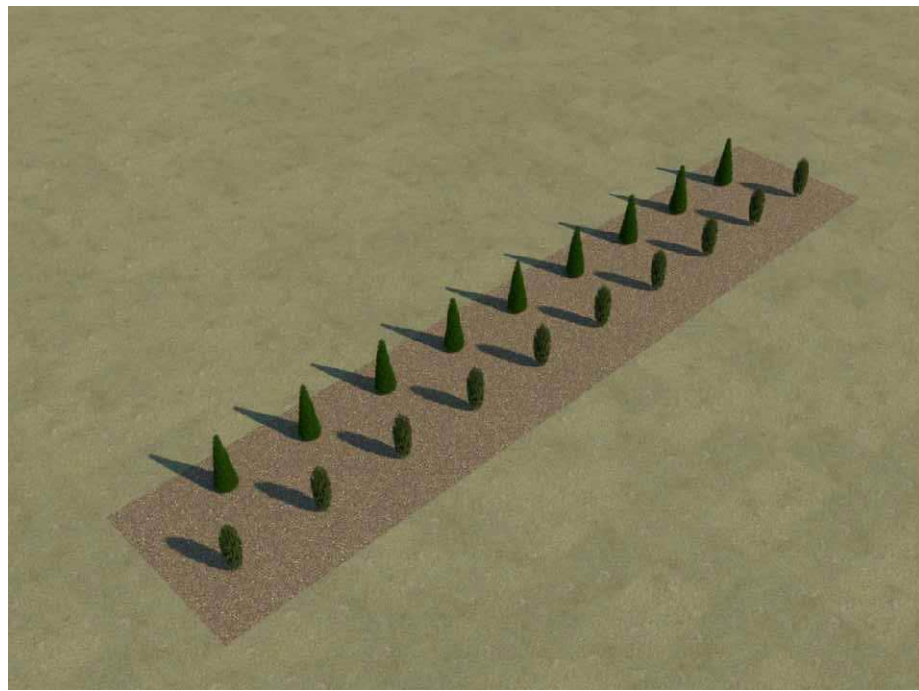
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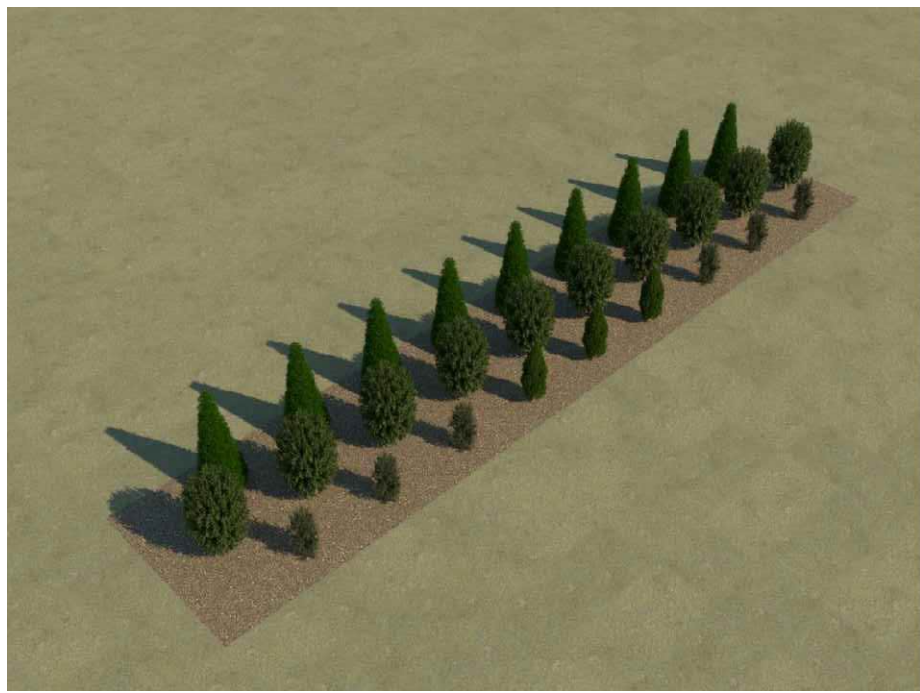
Conceptual Three-Row View - 2 Years



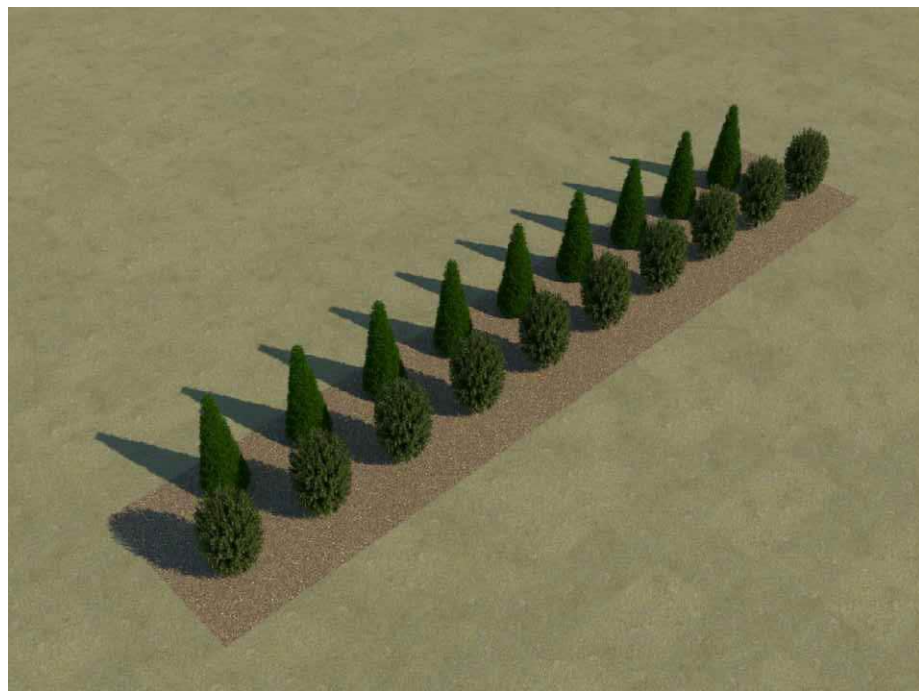
Conceptual Two-Row View - 2 Years



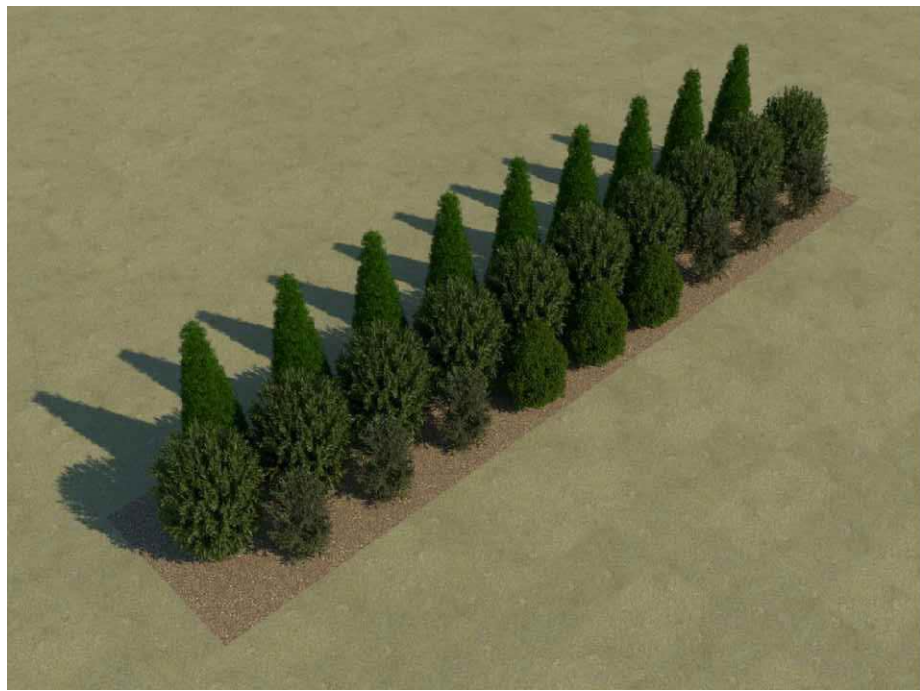
Conceptual Three-Row View - 5 Years



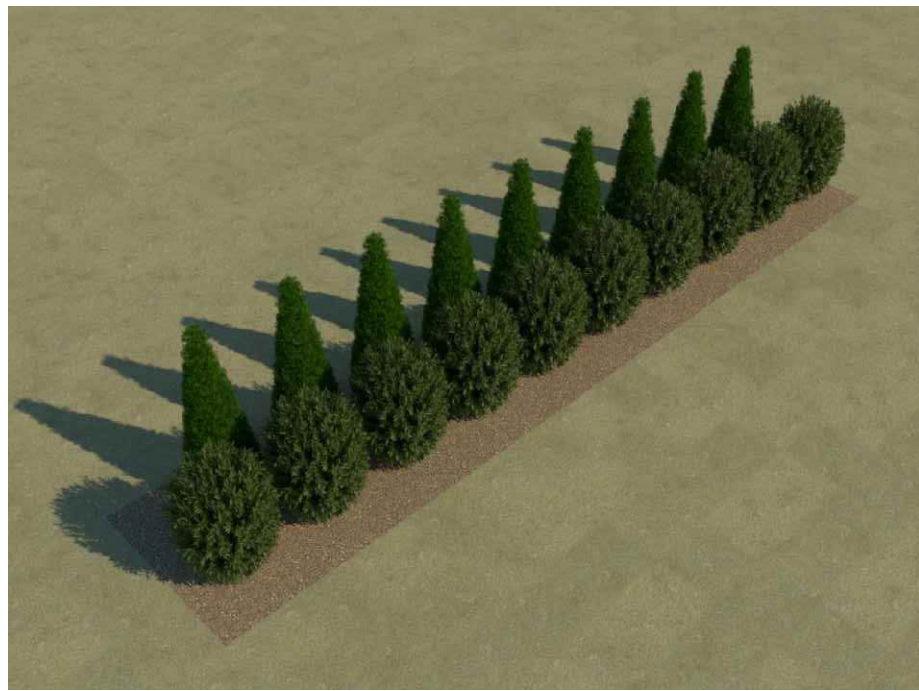
Conceptual Two-Row View - 5 Years



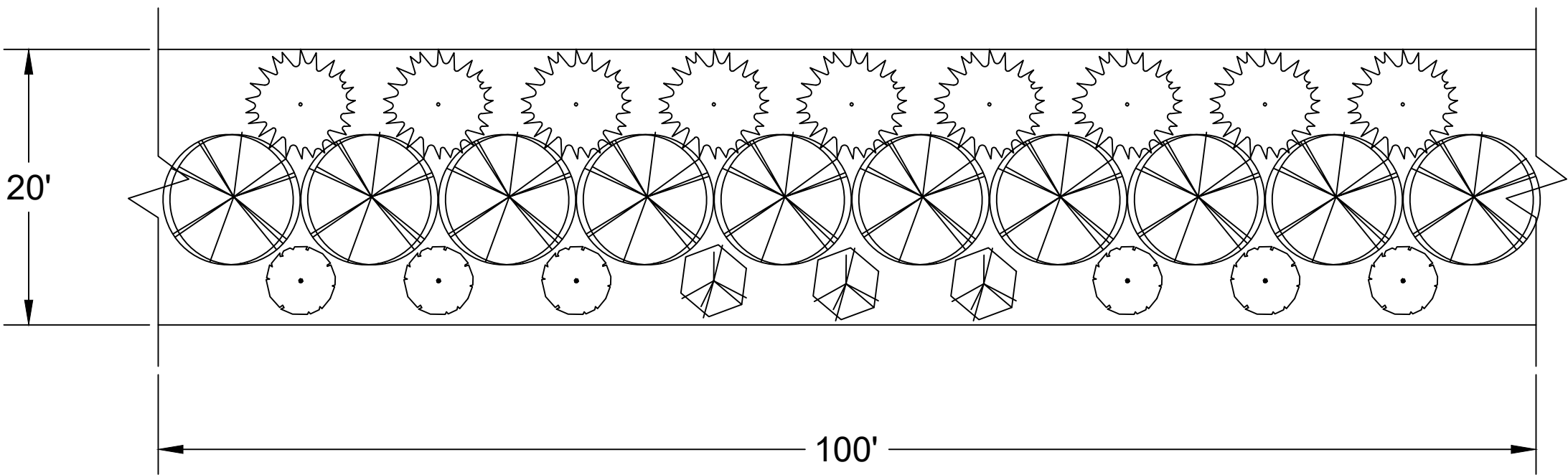
Conceptual Three-Row View - Maturity



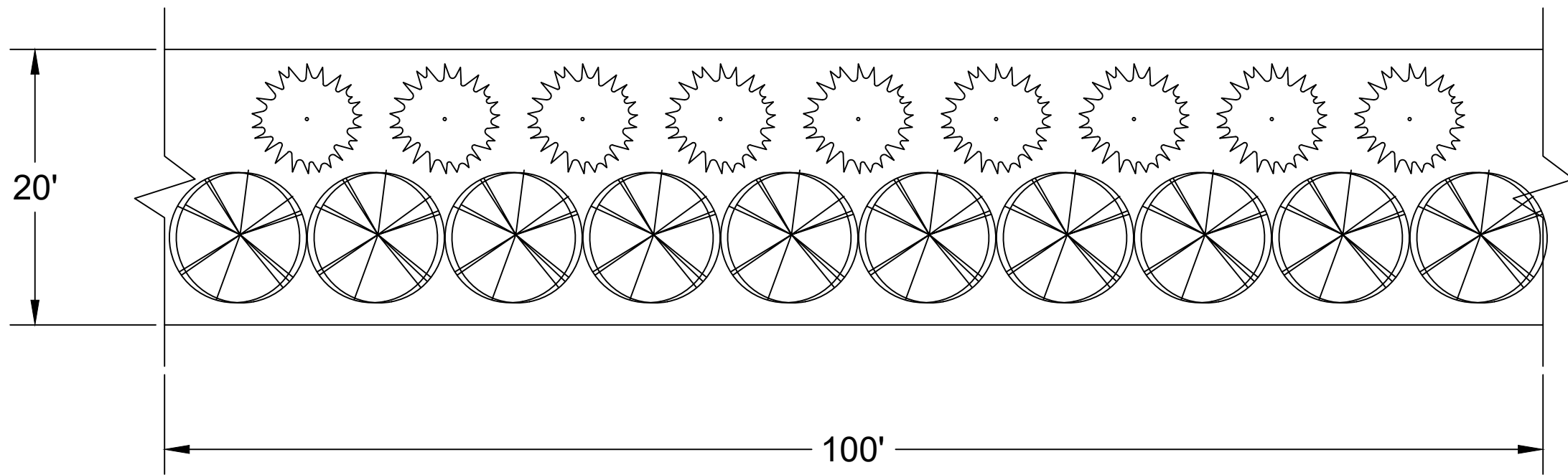
Conceptual Two-Row View - Maturity



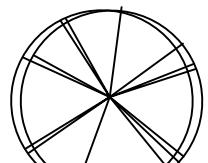

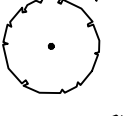

Typical Three-Row Planted Buffer Plan



Typical Two-Row Planted Buffer Plan

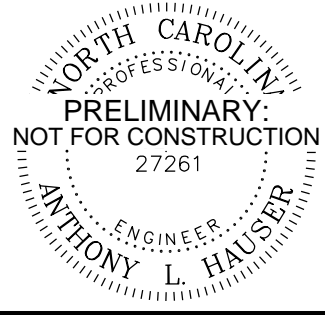


Plant Schedule

Plant Type	Size	Typical Spacing
 Carolina Cherry Laurel Prunus caroliniana	5 Gal.	10' O.C.
 Green Giant Arborvitae Thuja 'Green Giant'	5 Gal.	10' O.C.
 Wax Myrtle Myrica cerifera	5 Gal.	10' O.C.
 Yaupon Holly Ilex vomitoria	5 Gal.	10' O.C.

Landscape Plan Notes

1. The solar panels shall be reasonably screened from view from road rights-of-way and adjacent residential properties by either natural vegetation or planted evergreen vegetation.
2. Natural vegetation screening shall be no less than 50 feet in width.
3. Planted screening shall be a minimum of 20 feet in width and have a minimum of two rows of evergreen plants in a staggered configuration.
4. Where visible from adjacent residences, the planted screening shall have a minimum of three rows of evergreen plants in a staggered configuration.
5. Natural screening areas in the locations shown are to be maintained or enhanced as required to provide adequate screening. All natural screening areas will be evaluated for visual screening after clearing and grading. If additional screening is required, evergreen shrubs will be planted as needed.



CLIENT			PROJECT		
Duke Energy Regulated Renewables			Oldtown Solar Site		
CONSULTANT			TITLE		
			Zoning Landscape Plan		
			PROJECT NO.		
			US-EI-27559_1_1.3880		
			REV.		
			0		
			FIGURE NO.		
			LS-2		

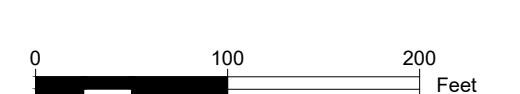
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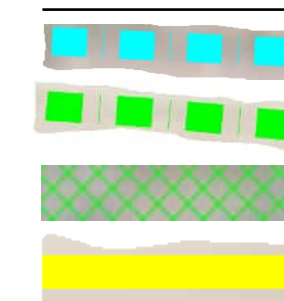


Detail Site Plan - Panel 1

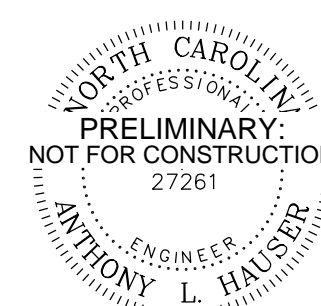
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LEGEND:



THREE-ROW BUFFER
TWO-ROW BUFFER
EXISTING VEGETATED BUFFER
INTERNAL ROADWAY



CLIENT

Duke Energy Regulated Renewables

CONSULTANT



YYYY-MM-DD

12/13/2024

DESIGNED

BDR

PREPARED

BDR

REVIEWED

GH

APPROVED

GH

PROJECT

Oldtown Solar Site

TITLE

Zoning Landscape Plan

PROJECT NO.
US-EI-27559 1 1.3880





REV.
0FIGURE NO.
LS-3

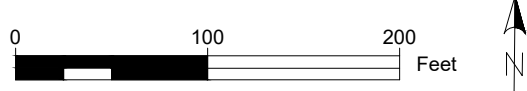
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Detail Site Plan - Panel 3

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LEGEND:	
	THREE-ROW BUFFER
	TWO-ROW BUFFER
	EXISTING VEGETATED BUFFER
	INTERNAL ROADWAY



CLIENT			PROJECT		
Duke Energy Regulated Renewables			Oldtown Solar Site		
CONSULTANT			TITLE		
			Zoning Landscape Plan		
			PROJECT NO.		
			US-EI-27559_1_1.3880		
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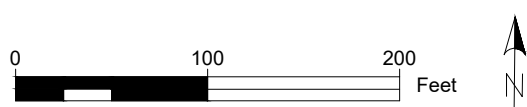


Detail Site Plan - Panel 4

NOT FOR CONSTRUCTION

LEGEND:

- THREE-ROW BUFFER
- TWO-ROW BUFFER
- EXISTING VEGETATED BUFFER
- INTERNAL ROADWAY



CLIENT
Duke Energy Regulated Renewables

CONSULTANT		YYYY-MM-DD	12/13/2024
		DESIGNED	BDR
		PREPARED	BDR
		REVIEWED	GH
		APPROVED	GH



PROJECT
Oldtown Solar Site

TITLE
Zoning Landscape Plan

PROJECT NO.
US-EI-27559_1_1.3880

REV.
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FIGURE NO.
LS-6

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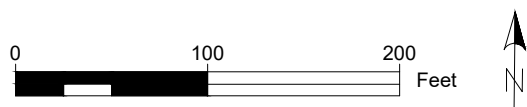


Detail Site Plan - Panel 5

NOT FOR CONSTRUCTION

LEGEND:

- THREE-ROW BUFFER
- TWO-ROW BUFFER
- EXISTING VEGETATED BUFFER
- INTERNAL ROADWAY



CLIENT

Duke Energy Regulated Renewables

CONSULTANT



YYYY-MM-DD	12/13/2024
DESIGNED	BDR
PREPARED	BDR
REVIEWED	GH
APPROVED	GH

PROJECT

Oldtown Solar Site

TITLE

Zoning Landscape Plan

PROJECT NO.
US-EI-27559_1_1.3880

REV.
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FIGURE NO.
LS-7

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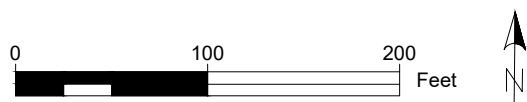


Detail Site Plan - Panel 6

NOT FOR CONSTRUCTION

LEGEND:

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	TWO-ROW BUFFER
	EXISTING VEGETATED BUFFER
	INTERNAL ROADWAY



CLIENT

Duke Energy Regulated Renewables

CONSULTANT



YYYY-MM-DD

12/13/2024

DESIGNED

BDR

PREPARED

BDR

REVIEWED

GH

APPROVED

GH

PROJECT

Oldtown Solar Site

TITLE

Zoning Landscape Plan

PROJECT NO.

US-EI-27559_1_1.3880

REV.

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FIGURE NO.

LS-8

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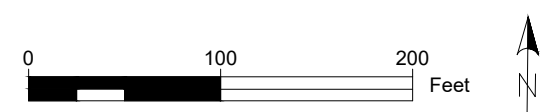


Detail Site Plan - Panel 8

NOT FOR CONSTRUCTION

LEGEND:

- THREE-ROW BUFFER
- TWO-ROW BUFFER
- EXISTING VEGETATED BUFFER
- INTERNAL ROADWAY



CLIENT		PROJECT	
Duke Energy Regulated Renewables		Oldtown Solar Site	
CONSULTANT		TITLE	
		Zoning Landscape Plan	
		PROJECT NO.	US-EI-27559_1_1.3880
		REV.	0
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YYYY-MM-DD		12/13/2024	
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PREPARED		BDR	
REVIEWED		GH	
APPROVED		GH	

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Detail Site Plan - Panel 9

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LEGEND:

- THREE-ROW BUFFER
- TWO-ROW BUFFER
- EXISTING VEGETATED BUFFER
- INTERNAL ROADWAY



CLIENT			PROJECT	
Duke Energy Regulated Renewables			Oldtown Solar Site	
CONSULTANT			TITLE	
			Zoning Landscape Plan	
			PROJECT NO.	REV.
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			PREPARED	BDR
			REVIEWED	GH
			APPROVED	GH
YYYY-MM-DD			12/13/2024	



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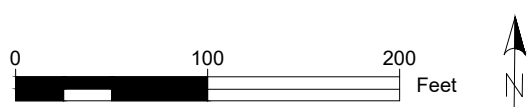


Detail Site Plan - Panel 10

NOT FOR CONSTRUCTION

LEGEND:

	THREE-ROW BUFFER
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	EXISTING VEGETATED BUFFER
	INTERNAL ROADWAY



CLIENT			PROJECT	
Duke Energy Regulated Renewables			Oldtown Solar Site	
CONSULTANT			TITLE	
			Zoning Landscape Plan	
			PROJECT NO.	REV.
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			APPROVED	GH
YYYY-MM-DD			12/13/2024	

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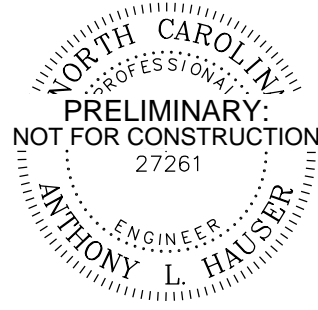
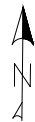
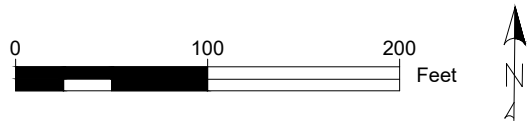


Detail Site Plan - Panel 11

NOT FOR CONSTRUCTION

LEGEND:

	THREE-ROW BUFFER
	TWO-ROW BUFFER
	EXISTING VEGETATED BUFFER
	INTERNAL ROADWAY



CLIENT			PROJECT		
Duke Energy Regulated Renewables			Oldtown Solar Site		
CONSULTANT			TITLE		
			Zoning Landscape Plan		
			PROJECT NO.		
			US-EI-27559_1_1.3880		
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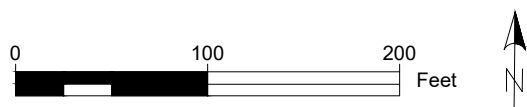


Detail Site Plan - Panel 12

NOT FOR CONSTRUCTION

LEGEND:

	THREE-ROW BUFFER
	TWO-ROW BUFFER
	EXISTING VEGETATED BUFFER
	INTERNAL ROADWAY



CLIENT Duke Energy Regulated Renewables			PROJECT Oldtown Solar Site	
CONSULTANT	YYYY-MM-DD	12/13/2024	TITLE Zoning Landscape Plan	
	DESIGNED	BDR		
	PREPARED	BDR		
	REVIEWED	GH		
	APPROVED	GH	PROJECT NO. US-EI-27559_1_1.3880	REV. 0
				FIGURE NO. LS-14

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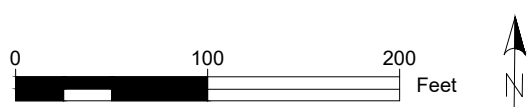


Detail Site Plan - Panel 13

NOT FOR CONSTRUCTION

LEGEND:

	THREE-ROW BUFFER
	TWO-ROW BUFFER
	EXISTING VEGETATED BUFFER
	INTERNAL ROADWAY



CLIENT		PROJECT	
Duke Energy Regulated Renewables		Oldtown Solar Site	
CONSULTANT		TITLE	
		Zoning Landscape Plan	
		PROJECT NO.	US-EI-27559_1_1.3880
		REV.	0
		FIGURE NO.	LS-15
YYYY-MM-DD		12/13/2024	
DESIGNED		BDR	
PREPARED		BDR	
REVIEWED		GH	
APPROVED		GH	

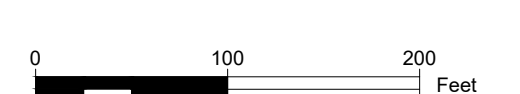
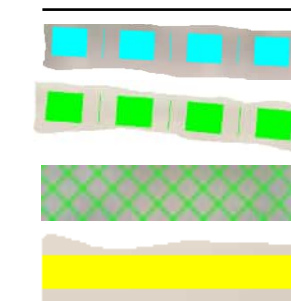
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Detail Site Plan - Panel 14

NOT FOR CONSTRUCTION

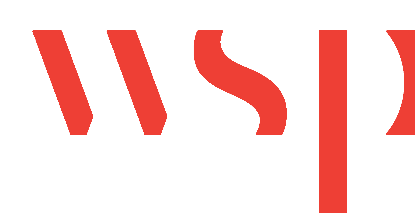
LEGEND:



CLIENT

Duke Energy Regulated Renewables

CONSULTANT



YYYY-MM-DD

12/13/2024

DESIGNED

BDR

PREPARED

BDR

REVIEWED

GH

APPROVED

GH

PROJECT

Oldtown Solar Site

TITLE

Zoning Landscape Plan

PROJECT NO.
US-EI-27559 1 1.3880

REV.
0FIGURE NO.
LS-16

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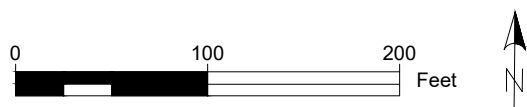


Detail Site Plan - Panel 15

NOT FOR CONSTRUCTION

LEGEND:

	THREE-ROW BUFFER
	TWO-ROW BUFFER
	EXISTING VEGETATED BUFFER
	INTERNAL ROADWAY



CLIENT			PROJECT		
Duke Energy Regulated Renewables			Oldtown Solar Site		
CONSULTANT			TITLE		
			Zoning Landscape Plan		
			PROJECT NO.		
			US-EI-27559_1_1.3880		
			REV.		
			0		
			FIGURE NO.		
			LS-17		

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM ARCH D

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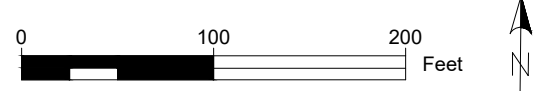


Detail Site Plan - Panel 16

NOT FOR CONSTRUCTION

LEGEND:

- THREE-ROW BUFFER
- TWO-ROW BUFFER
- EXISTING VEGETATED BUFFER
- INTERNAL ROADWAY



CLIENT

Duke Energy Regulated Renewables

CONSULTANT



YYYY-MM-DD

12/13/2024

DESIGNED

BDR

PREPARED

BDR

REVIEWED

GH

APPROVED

GH

PROJECT

Oldtown Solar Site

TITLE

Zoning Landscape Plan

PROJECT NO.

US-EI-27559_1_1.3880

REV.

0

FIGURE NO.

LS-18

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM ARCH D

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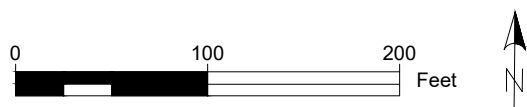


Detail Site Plan - Panel 17

NOT FOR CONSTRUCTION

LEGEND:

	THREE-ROW BUFFER
	TWO-ROW BUFFER
	EXISTING VEGETATED BUFFER
	INTERNAL ROADWAY



CLIENT			PROJECT		
Duke Energy Regulated Renewables			Oldtown Solar Site		
CONSULTANT			TITLE		
			Zoning Landscape Plan		
			PROJECT NO.		
			US-EI-27559_1_1.3880		
			REV.		
			0		
			FIGURE NO.		
			LS-19		

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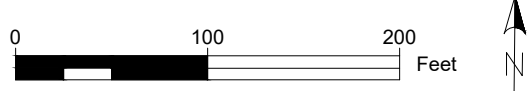



Detail Site Plan - Panel 18

NOT FOR CONSTRUCTION

LEGEND:

	THREE-ROW BUFFER
	TWO-ROW BUFFER
	EXISTING VEGETATED BUFFER
	INTERNAL ROADWAY



CLIENT Duke Energy Regulated Renewables			PROJECT Oldtown Solar Site		
CONSULTANT 			TITLE Zoning Landscape Plan		
YYYY-MM-DD	12/13/2024	PROJECT NO. US-EI-27559_1_1.3880			
DESIGNED	BDR	REV.		0	FIGURE NO. LS-20
PREPARED	BDR				
REVIEWED	GH				
APPROVED	GH				

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IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM ARCH D

EXISTING SITE CONDITIONS



1-YEAR GROWTH



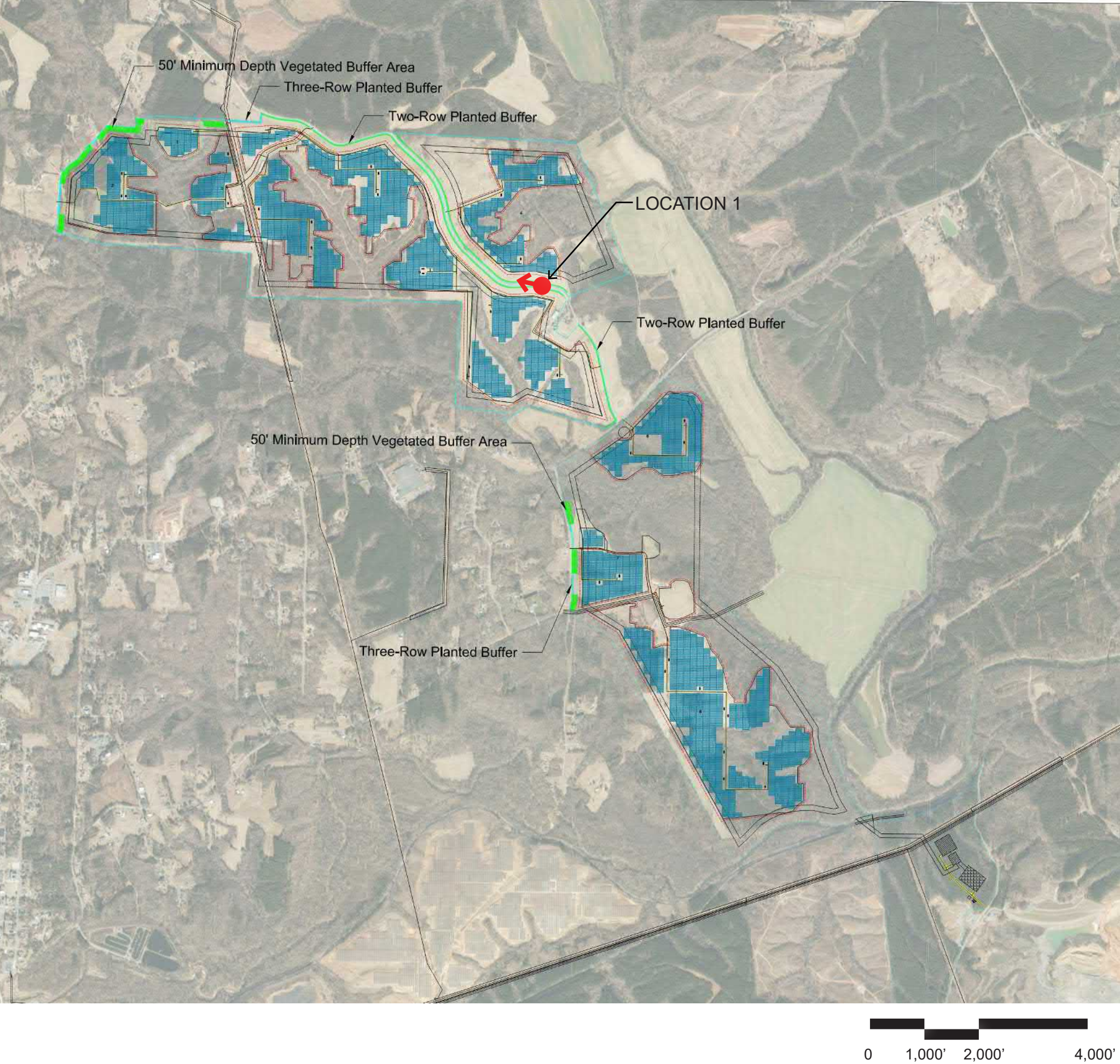
3-YEAR GROWTH



5-YEAR GROWTH



LOCATION MAP



- NOTES:
- 1. LANDSCAPE MATERIAL SHALL BE LOCATED AND MAINTAINED SO AS NOT TO INTERFERE WITH UTILITIES, STREET LIGHTING, TRAFFIC CONTROL DEVICES, OR SIGHT TRIANGLES.
 - 2. GROUND COVER SHALL BE PLANTED IN ALL AREAS OF THE LANDSCAPE BUFFER THAT IS NOT MULCHED.
 - 3. LANDSCAPE BUFFER DESIGN, LAYOUT, AND MATERIALS ARE BASED ON THE ZONING LANDSCAPE PLAN CREATED BY WSP FOR DUKE ENERGY REGULATED RENEWABLES, DATING NOVEMEBER 1, 2024.
 - 4. PROPOSED PLANT MATERIAL MAY BE SUBSTITUTED WITH APPROVAL FROM THE PROJECT LANDSCAPE ARCHITECT BASED ON AVAILABILITY DURING THE TIME OF INSTALLATION. ALL SUBSTITUTED PLANT MATERIAL SHALL HAVE SIMILAR CHARACTERISTICS TO THE ORIGINALLY SPECIFIED MATERIALS AND SIZE.
 - 5. THE PURPOSE OF THIS ILLUSTRATION IS TO DEPICT AN ESTIMATE OF THE OPAQUENESS, LAYERING, AND SIZE OF PROPOSED VEGETATION AT 1 YEAR, 3 YEARS, AND 5 YEARS GROWTH FROM TIME OF PLANTING.
 - 6. EXISTING VEGETATION WITHIN BUFFER EXTENTS THAT MEET MINIMUM PLANTING STANDARDS TO BE PRESERVED FOR BUFFER CREDIT (LOCATIONS AND PLANT TYPE MAY VARY).

EXISTING SITE CONDITIONS



1-YEAR GROWTH



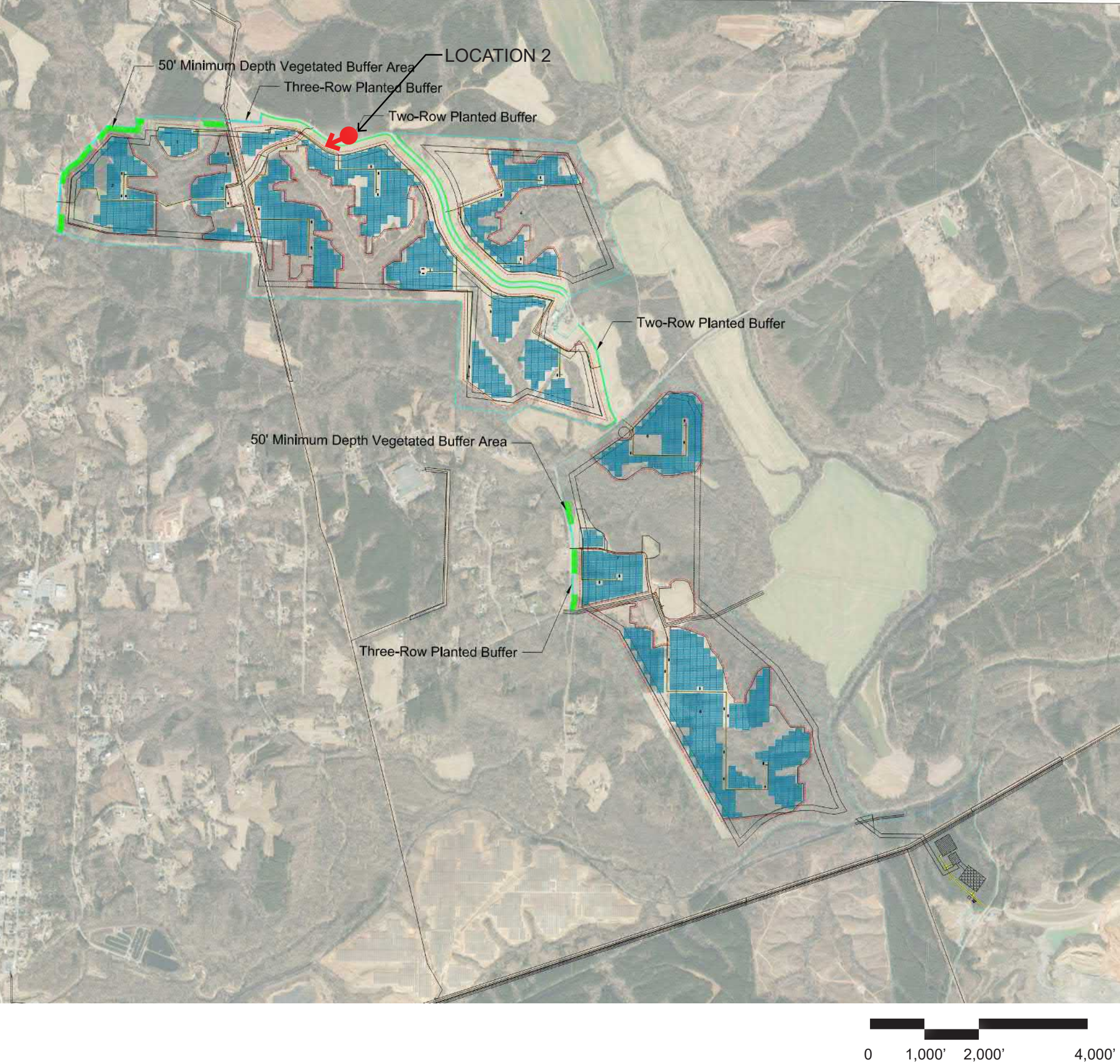
3-YEAR GROWTH



5-YEAR GROWTH



LOCATION MAP



- NOTES:
- 1. LANDSCAPE MATERIAL SHALL BE LOCATED AND MAINTAINED SO AS NOT TO INTERFERE WITH UTILITIES, STREET LIGHTING, TRAFFIC CONTROL DEVICES, OR SIGHT TRIANGLES.
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 - 6. EXISTING VEGETATION WITHIN BUFFER EXTENTS THAT MEET MINIMUM PLANTING STANDARDS TO BE PRESERVED FOR BUFFER CREDIT (LOCATIONS AND PLANT TYPE MAY VARY).

EXISTING SITE CONDITIONS



1-YEAR GROWTH



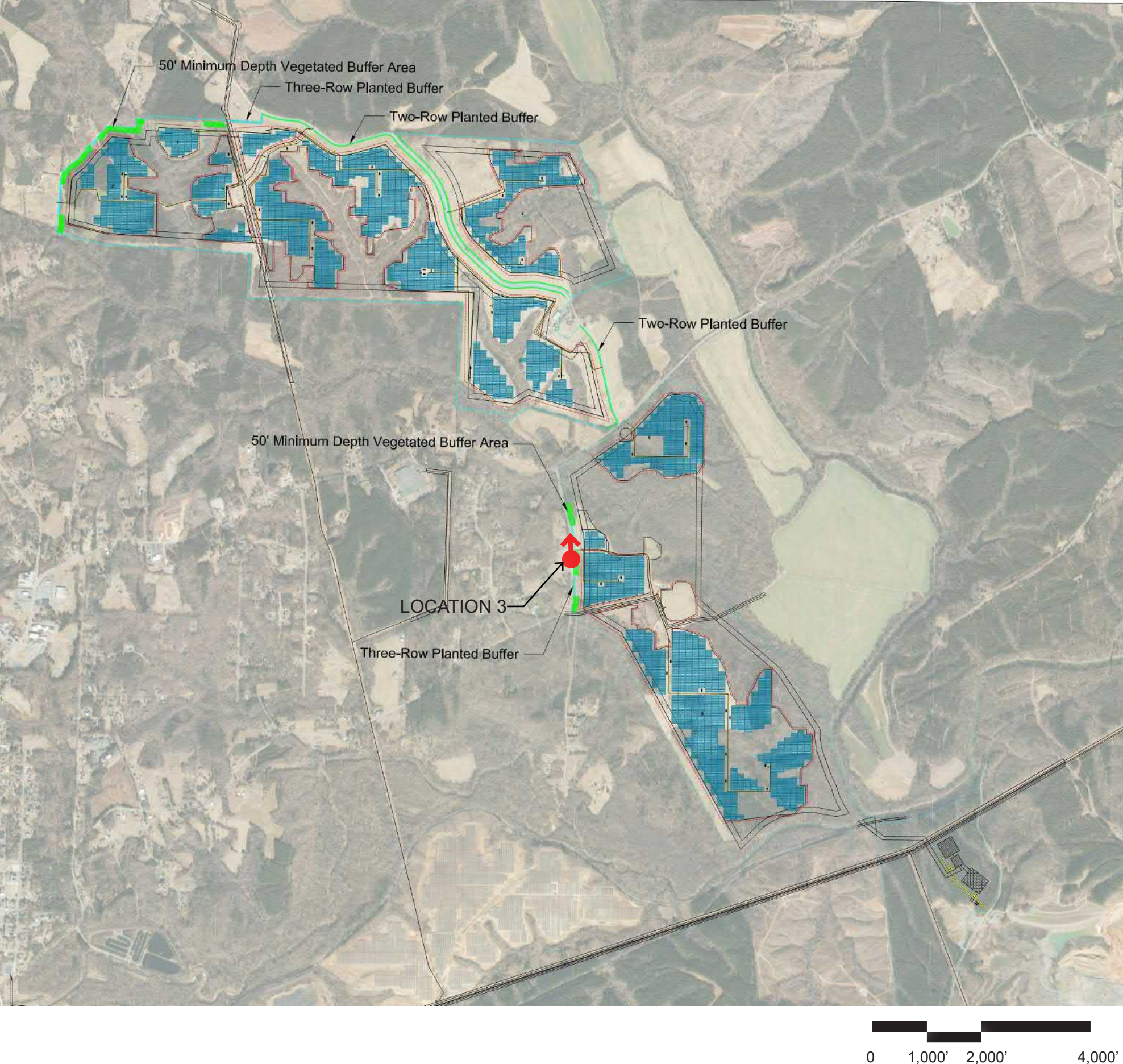
3-YEAR GROWTH



5-YEAR GROWTH



LOCATION MAP



- NOTES:
1. LANDSCAPE MATERIAL SHALL BE LOCATED AND MAINTAINED SO AS NOT TO INTERFERE WITH UTILITIES, STREET LIGHTING, TRAFFIC CONTROL DEVICES, OR SIGHT TRIANGLES.
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 6. EXISTING VEGETATION WITHIN BUFFER EXTENTS THAT MEET MINIMUM PLANTING STANDARDS TO BE PRESERVED FOR BUFFER CREDIT (LOCATIONS AND PLANT TYPE MAY VARY).

Hanging Rock



Project Site
Aproximation



Duke Power Belews Creek Station



Cooks Wall



Board of County Commissioners

April 28, 2025

2:00 PM

Item number: VII.c.

SCOPE Program Budget and Resolution Amendment

Contact: Tammy Martin, Health Director

Summary:

The Stokes County Health Department is requesting extension for two different strategies as part of the Opioid Resolution Amendment. It also includes a recommendation from the Health Department for a new Peer Support Specialist position under a one-year contract. The Board of Health has reviewed and approved this recommendation, including both the extensions and the creation of the new position. For reference, the budget for FY 24/25 is also attached and the requested budget for FY 25/26 is as well.

ATTACHMENTS:

Description	Upload Date	Type
Health Department Memo	4/25/2025	Cover Memo
SCOPE Budget Presentation	4/25/2025	Cover Memo
24-25 Expenses	4/25/2025	Cover Memo
25-26 Expenses	4/25/2025	Cover Memo
Spending Plan Resolution Amendment	4/25/2025	Cover Memo



Stokes County Health Department



Tammy Martin, MS MPH, Health Director
Lisa Cassidy-Vu, MD, Medical Director

PO Box 187
1009 N Main Street
Danbury, NC 27016
(336) 593-2400

As part of the Opioid Resolution for FY 2025/2026, we are requesting the extension of contracts for our current Community Paramedic and Peer Support Specialist positions. Additionally, we are seeking approval for the addition of a new Peer Support Specialist position under a one-year contract. The Board of Health has reviewed and approved this recommendation, including both the contract extensions and the creation of the new position.

Tammy Martin, MPH, MS

April 28 , 2025

SCOPE Program Budget Presentation

Opioid Settlement Funds FY 25/26

Savannah Hayes, RN, BSN, PHNII
Stokes County Opioid Prevention Coordinator



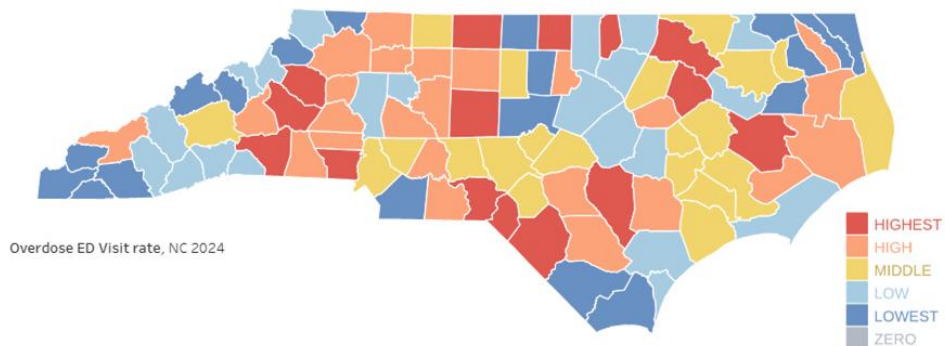
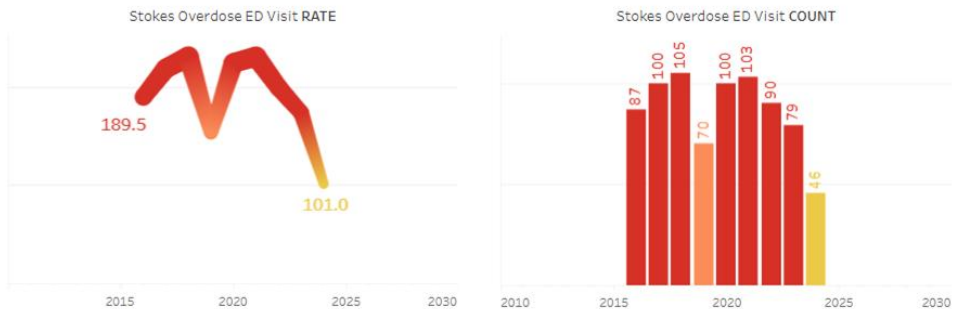
How's it going?

- Overdose Death data lags behind program. Current available statistics are from 2023.
- ED Overdose Visit Rate is a more current value and fell 42% in 2024.
- Between Oct 2023 and April 2024, 6 doses of Narcan were dispersed to the public or agencies.....between April 2024 and today, 346 doses
- All 3 community paramedics, peer support specialist, and coordinator attended NCACC NC Summit on Reducing Overdose in March 2025
- Now carrying xylazine/fentanyl test strips over 200 dispersed as of March 2025
- Peer Support specialist averages 15 patients daily between appointments, phone calls, and texts
- 289 visits to SCOPE website since October 2024
- 6,301 views in last 90 days of SCOPE Facebook Page; 120 followers to page; 75% of views are from non-followers
- MAT related appointments at health department have increased by 592% with attendance rate remaining roughly 75% since peer support services offered

The **Overdose ED Visit** rate in **Stokes** was **101.0** per 100,000 residents in **2024**, representing **46.00** ED visits for an overdose.

Compare (Δ): This rate is among the **MIDDLE** rates seen in NC.

Trend (→): This rate is a **-42% change** over the prior Year.



Proposed Amendments to Resolutions

- Extend Community Paramedic funding through 2030 (runs out in June 2025) as evidenced by decrease in ED Overdose visits in 2024.
- Extend Peer Support Specialist funding through 2030 (runs out in June 2025) to obtain data related to peer support in Stokes County
- Increase Accountability and Recovery Court funding by \$6000 yearly to cover training budget and data management system as evidenced by requirement for MIS and budget amendment in February 2025
- Add second contract Peer Support Specialist through July 1, 2026 to support other county agencies and continue MAT program support at current level.

FY 2024/2025

Spending

- Payroll: \$152,413.30 (Coordinator, CP, ARC)
- Professional Services (Contract Peer Support): \$17,835.00
- Departmental Supplies: \$61.88
- Training: \$4,790.20
- Telephone: \$1,002.69
- Equipment Capitalized: \$949.95
- Equipment Non-Capitalized: \$2,715.54
- TOTAL SPENT 2024-2025: \$163,392.81

FY 2025/2026 Proposed Budget

- Increase training budget for all positions to \$3,000 yearly; LCSW position (not filled) to \$2,000 (this covers lodging, travel, reimbursement, and registrations)
- Add management information system to ARC Coordinator budget (required by administrative office of the courts (\$500 initial fee; \$2,000 yearly)
- Increase printing for peer support specialist position to \$500 and departmental supplies to \$1,000
- Increase departmental supplies for Opioid Coordinator to \$1,200 and add medical supplies line item for \$500
- Add another contract Peer Support Specialist to program for \$53,213

What's Next?



- Accountability and Recovery Court Coordinator will attend All Rise Conference in May of 2025.
- Overdose Awareness Day Event will tentatively be held October 10, 2025.
- Still networking and seeking out a licensed clinical social worker, we've received no applications but is posted on multiple sites.
- Accountability and Recovery Court slated to begin accepting referrals in July
- Continuing community outreach by narcan trainings, event volunteerism, and partnering with local groups

Website:

scopeprogram.my.canva.site

Facebook Page:

<https://www.facebook.com/profile.php?id=61563934752025>

SCOPE Program Budget FY 24/25

EXPENSES

TOTAL EXPENSES	Estimated	Actual
	\$444,387.00	\$163,392.81

Community Paramedic	Estimated
Salaries and Wages	\$98,131.00
Professional Services	\$0.00
Medical Supplies	\$28,500.00
Auto Supplies	\$0.00
Departmental Supplies	\$0.00
Misc./Transportation Costs	\$6,000.00
Training	\$0.00
Telephone	\$450.00
Postage	\$0.00
Printing	\$0.00
Advertising	\$0.00
Rental of Equipment	\$0.00
Dues and Subscriptions	\$0.00
Equipment Non-Capitalized	\$3,100.00
Lease Payment	\$0.00
Total	\$136,181.00

Peer Support Specialist	Estimated
Salaries and Wages	\$41,800.00
Professional Services	\$750.00
Medical Supplies	\$0.00
Auto Supplies	\$188.00
Departmental Supplies	\$750.00
Misc./Transportation Costs	\$0.00
Training	\$1,500.00
Telephone	\$2,175.00
Postage	\$75.00
Printing	\$250.00

Opioid Prevention Coordinator	Estimated
Salaries and Wages	\$94,293.00
Professional Services	\$200.00
Medical Supplies	\$0.00
Auto Supplies	\$250.00
Departmental Supplies	\$600.00
Misc./Transportation Costs	\$0.00
Training	\$2,000.00
Telephone	\$1,500.00
Postage	\$100.00
Printing	\$500.00
Advertising	\$250.00
Rental of Equipment	\$1,600.00
Dues and Subscriptions	\$350.00
Equipment Non-Capitalized	\$3,500.00
Lease Payment	\$6,600.00
Total	\$111,743.00

Licensed Clinical Social Worker	Estimated
Salaries and Wages	\$109,000.00
Professional Services	\$0.00
Medical Supplies	\$0.00
Auto Supplies	\$0.00
Departmental Supplies	\$500.00
Misc./Transportation Costs	\$0.00
Training	\$0.00
Telephone	\$500.00
Postage	\$0.00
Printing	\$1,000.00

Advertising	\$0.00
Rental of Equipment	\$1,000.00
Dues and Subscriptions	\$75.00
Equipment Non-Capitalized	\$4,150.00
Lease Payment	\$0.00
Total	\$52,713.00
Accountability and Recovery Court Coordinator	Estimated
Salaries and Wages	\$21,750.00
Professional Services	\$0.00
Medical Supplies	\$0.00
Auto Supplies	\$0.00
Departmental Supplies	\$0.00
Misc./Transportation Costs	\$0.00
Training	\$6,000.00
Telephone	\$0.00
Postage	\$0.00
Advertising	\$0.00
Rental of Equipment	\$0.00
Dues and Subscriptions	\$0.00
Equipment Non-Capitalized	\$0.00
Lease Payment	\$0.00
Total	\$27,750.00
Resolution 7	Estimated
Salaries and Wages	
Professional Services	
Medical Supplies	
Auto Supplies	
Departmental Supplies	
Misc./Transportation Costs	
Training	
Telephone	
Postage	
Advertising	
Rental of Equipment	

Advertising	\$0.00
Rental of Equipment	\$1,000.00
Dues and Subscriptions	\$0.00
Equipment Non-Capitalized	\$4,000.00
Lease Payment	\$0.00
Total	\$116,000.00
Resolution 6	Estimated
Salaries and Wages	
Professional Services	
Medical Supplies	
Auto Supplies	
Departmental Supplies	
Misc./Transportation Costs	
Training	
Telephone	
Postage	
Advertising	
Rental of Equipment	
Dues and Subscriptions	
Equipment Non-Capitalized	
Lease Payment	
Total	\$0.00

Dues and Subscriptions	
Equipment Non-Capitalized	
Lease Payment	
Total	\$0.00

SCOPE Program Budget FY 25/26

EXPENSES

TOTAL EXPENSES			Estimated	Actual
			\$504,200.00	\$0.00
Changes from previous year are highlighted in yellow				
Community Paramedic	Estimated	Opioid Prevention Coordinator	Estimated	
Salaries and Wages	\$98,131.00	Salaries and Wages	\$94,293.00	
Professional Services	\$0.00	Professional Services	\$200.00	
Medical Supplies	\$28,500.00	Medical Supplies	\$500.00	
Auto Supplies	\$0.00	Auto Supplies	\$250.00	
Departmental Supplies	\$0.00	Departmental Supplies	\$1,200.00	
Misc./Transportation Costs	\$6,000.00	Misc./Transportation Costs	\$0.00	
Training	\$3,000.00	Training	\$2,000.00	
Telephone	\$450.00	Telephone	\$1,500.00	
Postage	\$0.00	Postage	\$100.00	
Printing	\$0.00	Printing	\$500.00	
Advertising	\$0.00	Advertising	\$250.00	
Rental of Equipment	\$0.00	Rental of Equipment	\$1,600.00	
Dues and Subscriptions	\$0.00	Dues and Subscriptions	\$350.00	
Equipment Non-Capitalized	\$3,100.00	Equipment Non-Capitalized	\$3,500.00	
Lease Payment	\$0.00	Lease Payment	\$6,600.00	
Total	\$139,181.00	Total	\$112,843.00	
Peer Support Specialist	Estimated	Licensed Clinical Social Worker	Estimated	
Salaries and Wages	\$41,800.00	Salaries and Wages	\$109,000.00	
Professional Services	\$750.00	Professional Services	\$0.00	
Medical Supplies	\$0.00	Medical Supplies	\$0.00	
Auto Supplies	\$188.00	Auto Supplies	\$0.00	
Departmental Supplies	\$1,000.00	Departmental Supplies	\$500.00	
Misc./Transportation Costs	\$0.00	Misc./Transportation Costs	\$0.00	
Training	\$1,500.00	Training	\$2,000.00	
Telephone	\$2,175.00	Telephone	\$500.00	

Postage	\$75.00
Printing	\$500.00
Advertising	\$0.00
Rental of Equipment	\$1,000.00
Dues and Subscriptions	\$75.00
Equipment Non-Capitc	\$4,150.00
Lease Payment	\$0.00
Total	\$53,213.00
Accountability and Recovery Court Coordinator	Estimated
Salaries and Wages	\$21,750.00
Professional Services	\$0.00
Medical Supplies	\$0.00
Auto Supplies	\$0.00
Departmental Supplies	\$0.00
Misc./Transportation Co	\$0.00
Training	\$3,000.00
Telephone	\$0.00
Postage	\$0.00
Advertising	\$0.00
Rental of Equipment	\$0.00
Dues and Subscriptions	\$3,000.00
Equipment Non-Capitc	\$0.00
Lease Payment	\$0.00
Total	\$27,750.00

Postage	\$0.00
Printing	\$1,000.00
Advertising	\$0.00
Rental of Equipment	\$1,000.00
Dues and Subscriptions	\$0.00
Equipment Non-Capitalized	\$4,000.00
Lease Payment	\$0.00
Total	\$118,000.00
Resolution 6: Second Peer Support Specialist	Estimated
Salaries and Wages	\$41,800.00
Professional Services	\$750.00
Medical Supplies	\$0.00
Auto Supplies	\$188.00
Departmental Supplies	\$1,000.00
Misc./Transportation Costs	\$0.00
Training	\$1,500.00
Telephone	\$2,175.00
Postage	\$75.00
Printing	\$500.00
Advertising	\$0.00
Rental of Equipment	\$1,000.00
Dues and Subscriptions	\$75.00
Equipment Non-Capitalized	\$4,150.00
Lease Payment	\$0.00
Total	\$53,213.00



**A RESOLUTION BY THE COUNTY OF STOKES
TO DIRECT THE EXPENDITURE OF OPIOID SETTLEMENT FUNDS**

WHEREAS Stokes County has joined national settlement agreements with companies engaged in the manufacturing, distribution, and dispensing of opioids, including settlements with drug distributors Cardinal, McKesson, and AmerisourceBergen; drug makers Johnson & Johnson and its subsidiary Janssen Pharmaceuticals, and Purdue Pharma, Mallinckrodt, Insys, Allergan, Endo, and Teva; and pharmacies CVS, Rite Aid, Walgreens, and Walmart;

WHEREAS the allocation, use, and reporting of funds stemming from these national settlement agreements and bankruptcy resolutions ("Opioid Settlement Funds") are governed by the Memorandum of Agreement Between the State of North Carolina and Local Governments on Proceeds Relating to the Settlement of Opioid Litigation ("MOA") and the Supplemental Agreement for Additional Funds from Additional Settlements of Opioid Litigation ("SAAF");

WHEREAS Stokes County has received Opioid Settlement Funds pursuant to these national settlement agreements and deposited the Opioid Settlement Funds in a separate special revenue fund as required by section D of the MOA;

WHEREAS section E.6 of the MOA states that, before spending opioid settlement funds, the local government's governing body must adopt a separate resolution that:

- (i) indicates that it is an authorization for expenditure of opioid settlement funds; and,
- (ii) states the specific strategy or strategies the county or municipality intends to fund pursuant to Option A or Option B, using the item letter and/or number in Exhibit A or Exhibit B to identify each funded strategy; and,
- (iii) states the amount dedicated to each strategy for a specific period of time.

NOW, THEREFORE BE IT RESOLVED, in alignment with the NC MOA and SAAF, Stokes County authorizes the expenditure of opioid settlement funds as follows:

1. First strategy authorized

- a. Name of strategy: Collaborative Strategic Planning
- b. Strategy is included in Exhibit A
- c. Item letter and/or number in Exhibit A or Exhibit B to the MOA: Strategy 1
- d. Amount authorized for this strategy: \$472,000
- e. Period of time during which expenditure may take place:
Start date November 1, 2023 through End date June 30, 2028
- f. Description of the program, project, or activity: Funding this strategy will be used to hire an Opioid Settlement Coordinator that will act as project manager in overseeing programs and funding for opioid settlement monies. This funding will cover

personnel costs (salary and benefits), equipment, supplies, travel, and other expenses needed for this position to carry out its functions.

g. Provider: Stokes County

2. Second authorized strategy

a. Name of strategy: Post-Overdose Response Team

b. Strategy is included in Exhibit A

c. Item letter and/or number in Exhibit A or Exhibit B to the MOA: Strategy 8

d. Amount authorized for this strategy: \$840,000

e. Period of time during which expenditure may take place:

Start date November 1, 2023 through End date June 30, 2030

f. Description of the program, project, or activity: Funding this strategy will be used to hire a full-time community paramedic position that will work under EMS to assist in developing the Medication Assisted Treatment Bridge Program (MAT-bridge). This position will primarily be responsible for initial induction of medications and daily re-evaluation and redosing of medications until the patient is placed into long-term substance use disorder treatment. They will also continue providing point-of-care to the community in addition to naloxone care and overdose care. This funding will cover personnel costs (salary and benefits), equipment, supplies, transportation costs, and medication costs associated with the MAT-bridge program.

g. Provider: Stokes County EMS

3. Third authorized strategy

a. Name of strategy: Recovery Support Services

b. Strategy is included in Exhibit A

c. Item letter and/or number in Exhibit A or Exhibit B to the MOA: Strategy 3

d. Amount authorized for this strategy: \$366,000

e. Period of time during which expenditure may take place:

Start date November 1, 2023 through End date June 30, 2030

f. Description of the program, project, or activity: Funding this strategy will be used to hire a peer support specialist that will be an advocate and provide support for those struggling with substance use and opioid addiction. This funding will cover personnel costs (salary and benefits), equipment, supplies, and other costs associated with carrying out the duties of this position.

g. Provider: Stokes County

4. Fourth authorized strategy

a. Name of strategy: Recovery Support Services

b. Strategy is included in Exhibit A

c. Item letter and/or number in Exhibit A or Exhibit B to the MOA: Strategy 3

d. Amount authorized for this strategy: \$564,000

e. Period of time during which expenditure may take place:

Start date September 1, 2024 through End date September 1, 2029

f. Description of the program, project, or activity: A Licensed Clinical Social Worker (LCSW) providing recovery support services in Stokes County focused on helping individuals overcome opioid use and mental health challenges. Their duties include conducting assessments, developing personalized medication assisted treatment plans for opioid use disorder, offering individual and group therapy for opioid use recovery, connecting clients to community resources, and providing ongoing emotional and practical support.

g. Provider: Stokes County

4. Fifth authorized strategy


- a. Name of strategy: Recovery Support Services
- b. Strategy is included in Exhibit A
- c. Item letter and/or number in Exhibit A or Exhibit B to the MOA: Strategy 3
- d. Amount authorized for this strategy: \$152,000
- e. Period of time during which expenditure may take place:
Start date September 1, 2024 through End date September 1, 2029
- f. Description of the program, project, or activity: Fifty percent of the salary of an Accountability and Recovery Court Coordinator providing the day-to-day management and coordination of the court's accountability and recovery programs. This individual plays a key role in overseeing opioid user's case management, working with participants in opioid use recovery, and ensuring compliance with court-ordered opioid use treatment plans. The coordinator serves as the liaison between the court, opioid treatment providers, law enforcement, and community partners to support the successful rehabilitation and reintegration of participants into society.
- g. Provider: Stokes County

The total dollar amount of Opioid Settlement Funds appropriated across the above named and authorized strategies is \$2,394,000.

Adopted this the 9th day of September 2024.

Brad Chandler, Chair
Stokes County Board of Commissioners

ATTEST:



Amber N. Brown, Clerk to the Board





Board of County Commissioners

April 28, 2025

2:00 PM

Item number: VII.d.

Moratock Park Hours and Bridge Replacement Project

Contact: Stewart Easter, Public Works Director

Summary:

The NC Department of Transportation is currently working on a project with replacing the bridge located over the Dan River near the County-owned Moratock Park. During the bridge replacement project, there will be active construction near the park and around the river on the upper side. For the safety and well-being of Stokes County citizens and employees, County Management is recommending the closure of the upper side of Moratock Park for the upcoming park season and for the foreseeable future until the project is complete. The recommendation is to close the side of the park to the left after passing over the bridge and restrict access to the bank area and water near and under the bridge. The lower side of the park where the Iron Furnace is located at, is recommended to be left open for public use. Director Easter will present this request to the commissioners at the meeting. Attached is a memo from Miriam Powell from the NCACC County Risk Pool that Stokes is a part of regarding the insurance side and liability.

ATTACHMENTS:

Description	Upload Date	Type
NCACC Risk Pool Memo	3/21/2025	Cover Memo

Memo

To: Michael Felts and Charlie Eaton
From: Miriam Powell
cc: Stewart Easter
Date: 3/6/25
Re: Moratock Park Bridge Replacement

I met with Stewart Easter from Stokes County Public Works. We toured the park and discussed options for use of the grounds while The Department of Transportation is replacing the bridge.

The left turn after the bridge enters the park. Mr. Easter would like to close that side of the park. Thus, by locking that gate preventing access to that side of the park. This will prevent access to the bank area and water near and under the bridge. There is signage and exit on the opposite side of the bridge to remove canoes and kayaks.

He would like to leave access to the park by the community on the right side of the bridge. It appears to have safer access when flaggers are on the bridge. There is a gate that can be locked to prevent access to the bridge area. The playground that was in the space has been disassembled and removed.

This will still give access to the park but avoid exposure to the hazards of bridge construction.

Mortock Park Left side of Bridge



Mortock Park Left side of Bridge



Mortock Park Left side of Bridge



Exit out of River



Right side of Park behind gate.

Mortock Park Left side of Bridge





Board of County Commissioners

April 28, 2025

2:00 PM

Item number: VII.e.

Wellhead Protection Plan for Danbury Water System

Contact: Public Works Director Stewart Easter

Summary:

Public Works Director Stewart Easter is presenting a wellhead protection plan for the Danbury Public Water System that was drafted by the NC Rural Water Association. This plan identifies hazards within the wellhead protection area and is a guide based off of State findings. The Wellhead Protection Plan falls under the County because it's a county-owned water system, but the Town of Danbury will enforce their setbacks within the map area because it falls within the ETJ.

This plan has already been presented to the Danbury Town Council, and they continue to consider the request as they eagerly await a decision by the Stokes County Board of Commissioners.

ATTACHMENTS:

Description	Upload Date	Type
Wellhead Protection Plan for Danbury Water System	4/24/2025	Cover Memo

-Draft-
Wellhead Protection Plan
Town of Danbury, NC
PWS ID # NC 0285020



Contact: Stewart Easter
Stokes County
Public Works Director
336-593-2415
seaster@co.stokes.nc.us
PO Box 20
North Carolina 27016
March 16, 2025



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Background

In 1986, Safe Water Drinking Act (SWDA) amendments added Section 1428, "State Programs to Establish Wellhead Protection Areas", which requires each state to develop a program to "protect wellhead areas within their jurisdiction from contaminants which may have any adverse effects on the health of persons." The term wellhead protection area is defined in the law as "the surface and subsurface area surrounding a water well or well field, supplying a public water system, through which contaminants are reasonably likely to move toward and reach such water well or well field." North Carolina's Environmental Protection Agency (EPA) approved Wellhead Protection Program (WHPP) provides technical support to local governments and public water supply systems in their endeavors to develop and implement their own Wellhead Protection Plans.

One of North Carolina's objectives in developing a protection program is to provide a process for public water system operators to learn more about their groundwater systems and how to protect them. Wellhead Protection Plans allow communities to take charge of protecting the quality of their drinking water by identifying and carefully managing areas that supply groundwater to their public wells.

Division of Water Resources (DWR), under the Department of Environmental Quality require wellhead protection measures for any public water supply wells to be used as a community or non-transient, non-community water system to meet the following requirements:

- (1) The well shall be located on a lot so that the area within 100 feet of the well shall be owned or controlled by the person supplying the water. The supplier of water shall be able to protect the well lot from potential sources of pollution and to construct landscape features for drainage and diversion of pollution.
- (2) The minimum horizontal separation between the well and known potential sources of pollution shall be as follows:
 - (a) 100 feet from any sanitary sewage disposal system, sewer, or a sewer pipe unless the sewer is constructed of water main materials and joints, in which case the sewer pipe shall be at least 50 feet from the well;
 - (b) 200 feet from a subsurface sanitary sewage treatment and disposal system designed for 3000 or more gallons of wastewater a day flows, unless it is determined that the well water source utilizes a confined aquifer;
 - (c) 500 feet from a septage disposal site;
 - (d) 100 feet from buildings, mobile homes, permanent structures, animal houses or lots, or cultivated areas to which chemicals are applied;
 - (e) 100 feet from surface water;
 - (f) 100 feet from a chemical or petroleum fuel underground storage tank with secondary containment;

- (g) 500 feet from a chemical or petroleum fuel underground storage tank without secondary containment;
- (h) 500 feet from the boundary of a ground water contamination area;
- (i) 500 feet from a sanitary landfill or non-permitted non-hazardous solid waste disposal site;
- (j) 1000 feet from a hazardous waste disposal site or in any location which conflicts with the North Carolina Hazardous Waste Management Rules cited as 15A NCAC 13A;
- (k) 300 feet from a cemetery or burial ground; and
- (l) 100 feet from any other potential source of pollution.

(3) The Department may require greater separation distances or impose other protective measures if necessary to protect the well from pollution; taking into consideration factors such as:

- (a) The hazard or health risk associated with the source of pollution;
- (b) The proximity of the potential source to the well;
- (c) The type of material, facility or circumstance that poses the source or potential source of pollution;
- (d) The volume or size of the source or potential source of pollution;
- (e) Hydrogeological features of the site which could affect the movement of contaminants to the source water;
- (f) The effect which well operation might have on the movement of contamination;
- (g) The feasibility of providing additional separation distances or protective measures.

(4) The lot shall be graded or sloped so that surface water is diverted away from the wellhead. The well shall not have greater than a one percent annual chance of flooding.

(5) If a supplier of water demonstrates that it is impracticable, taking into consideration feasibility and cost, to locate water from any other approved source and an existing well can no longer provide water that meets the requirements of this Subchapter, a representative of the Division may approve a variance for a smaller well lot and reduced separation distances to meet existing demands. Additional monitoring under this Part or other conditions shall be imposed if necessary to mitigate the increased risk from the variance.

In addition, communities are encouraged to establish wellhead protection plans, which include the following:

- 1) The formation of a wellhead protection committee to establish and implement the wellhead protection program whose role it is to conduct a potential contaminant source inventory, provide options for the management of the WHP area, seek public input into

the creation of the WHP plan, seek approval of the WHP plan and to implement the WHP plan;

- 2) Delineation of the contributing areas of the water sources;
- 3) Identification of potential contamination sources within the wellhead protection area;
- 4) Develop and implement wellhead protection area management actions to protect the water sources;
- 5) Develop an emergency contingency plan for alternative water supply sources in the event the groundwater supply becomes contaminated and emergency response planning for incidents that may impact water quality;
- 6) Development of a public education program;
- 7) Conduct new water source planning to insure the protection of new water source locations and to augment current supplies.

Wellhead protection for public water supply wells is a voluntary program, but water systems across the state are encouraged to take the above steps in protecting all groundwater sources. The Public Water Supply Section (PWSS) will grant the final approval for WHP Plans. The NC Wellhead Protection Program Coordinator is:

Mr. Danny Edwards
N.C. Source Water Assessment Program Manager
Public Water Supply Section
N.C. Division of Water Resources
N.C. Department of Environmental Quality

Phone: (919) 707-9070
danny.edwards@deq.nc.gov
1634 Mail Service Center
Raleigh, N.C. 27699-1634

Introduction

Danbury is a small town in Stokes County, NC with a population of approximately 175 people. Danbury is the county seat of Stokes County and houses the courthouse, jail, government center, and a small hospital, which are served by Danbury's water system. The water system is composed of two water supply wells, one 100,000-gallon ground storage tank, and approximately nine miles of distribution system. The demand averages 35,000 gallons per day, which is 63% of the well's permitted capacity of 56,000? gallons per day. Treatment consists of softening (ion-exchange) resin and magnesium oxide media filtration, chlorination, corrosion inhibitor, and sodium hydroxide for pH adjustment. Compliance samples had detected radium in the wells prior to the installation of a filtration system in 2017, filtered water samples have been non-detect for radium since then.

The Wellhead Protection Committee

A Wellhead Protection Committee was formed to service this Wellhead Protection Plan for the Town of Danbury. Members of the committee are listed below.

Stewart Easter, Stokes County Public Works Director
Brad Montgomery, Water Operator
Matt Casto, NCRWA Source Water Protection Specialist
Mike Barsness, Danbury Town Administrator

Technical assistance in completing the 2025 plan was provided by Matt Casto, Source Water Protection Specialist with the NC Rural Water Association. The Danbury Town Council has authorized Stewart Easter, and the Wellhead Protection Committee, the authority to review and accept the Wellhead Protection Plan. The implementation of the Wellhead Protection Plan will be completed by Stewart Easter. Implementation of the Plan will begin immediately following its approval by the PWSS of the North Carolina Department of Environmental Quality (DEQ) and will be completed within ninety (90) days.

Upon completion of the implementation phase of the WHP Plan, the individual responsible for implementation will submit notification to the Public Water Supply Section in accordance with the schedule set forth in the approved WHP Plan.

Well Delineation Data

Wellhead protection is essentially protection of all or part of the area surrounding a well from which the well's groundwater is drawn. The area is called a Wellhead Protection Area (WHPA). The Safe Drinking Water Act defines a WHPA as: "the surface and subsurface area surrounding a water well or wellfield, supplying a public water system, through which contaminants are reasonably likely to move toward and reach such well water or wellfields".

WHPA delineation methods typically involve estimating the size of the contributing area to the well or wellfield. The contributing area is the land area which supplies the water pumped from a well. If a contaminant reaches groundwater within a well's contribution area, the contaminant can move with the groundwater into the well. If the contributing area for the well is identified, and management strategies are set in place to manage certain activities, the possibility that the well might become contaminated can be significantly reduced.

There are several methods that are used to delineate WHPA. "The North Carolina Wellhead Protection Guidebook" is a great resource to learn about the different methods that can be used. The one that is most appropriate for each well system depends upon many factors such as the well's geographic location, depth, and characteristics of the subsurface geology. Based on the data for Danbury's well, it was determined to use the Recharge Method for the calculations.

The Recharge Method involves estimating the size of the contributing area to the well or wellfield based on the rate of recharge to the aquifer. The recharge rate used for the aquifer was 600,000 gallons per day per square mile. The size of the contributing area is controlled by the rate at which water is pumped from the well and the rate at which the aquifer is replenished by recharge. For a given recharge rate, the larger the well pumping rate, the larger the contributing area to supply the water being withdrawn.

State regulations require that all public water-supply wells have a 24-hour drawdown test to determine their well yield. State regulations also require that the yield of the well provide the average daily demand in 12 hours. Therefore, the well yield (in gallons per minute) determined from the drawdown test is multiplied by 720 (the number of minutes in 12 hours) to define the "maximum permitted withdrawal" in gallons per day, or:

where:

= maximum permitted withdrawal in gallons per day,

= well yield in gallons per minute, and

720 = a factor for converting the pumping rate from gallons per minute to gallons per day based on a 12 hour pumping day. If the actual pumping period exceeds 720 minutes per day, then the actual pumping period is used in the calculation.

Once the maximum permitted withdrawal has been determined, the approximation for the size of the contributing area becomes:

where:

= contributing area in square miles,
 = maximum permitted withdrawal in gallons per day, and
 = estimated average recharge rate in gallons per day per square mile. 400,000-gallons per day per square mile in the Danbury area.

After determining the contributing area, the area was then doubled because transmissivity may be directional due to cracks in the bedrock aquifer. And then the radius (r) for the WHPA was determined using the following formula:

where:

r = radius of the wellhead protection area in feet

A = contributing area, in square miles

$\pi = 3.1416$

The radius of the individual wellhead protection area was calculated.

Well	Well Yield (gpm)	Well Depth (ft)	Well Screen Intervals (ft)	Aquifer(s)	Individual WHPA Radius (ft)	Confinement
#1 Sheep Rock Rd.	68	150	open hole	Surficial	1474	Unconfined
#2 Petree Rd.	50	272	open hole	Surficial	1264	Unconfined
The size of the individual WHPAs was determined using the Recharge Method. The recharge rate used in the calculations was 400,000 gpd/mi² (W). Q in gallons per day was calculated based on a 12 hour per day pumping cycle for each well. Because transmissivity may be directional due to cracks or foliations in the bedrock, the individual areas were doubled. The individual WHPAs were combined, due to proximity, and adjusted to more closely match the hydraulic boundaries imposed by the local topography.						

Well ID	Well Yield GPM	Max Daily Operation (minutes/day)	Max Daily Permitted Withdrawal (gallons/day)	Recharge Rate (gpd/mi ²)	Contributing Area Doubled A _{cmax} (sq ft)	Radius of Doubled A _{cmax} (sq ft)
#1 – Sheep Rock	68	720	48,960	400,000	6824632	1474
#2 - Petree	50	720	36,000	400,000	5018112	1264
Combined	118	720	84,960	400,000	11842744	1942

Source Water Assessment Program (SWAP) data

A Source Water Assessment Program (SWAP) Report has been made available for the Town of Danbury by the NCDEQ Public Water Supply Section. Water sources can be threatened by many potential contaminant sources, including permitted wastewater discharges, underground storage tanks, urban storm water runoff, or other types of non-point source contamination such as runoff produced by agricultural activities and land clearing for development. A source water assessment is a qualitative evaluation of the potential of a drinking water source to become contaminated by the identified potential contaminant sources (PCSs) within the delineated area. A SWAP Report consists of an assessment area delineation, a potential contaminant source inventory and map, a susceptibility rating, maps, tables and a detailed description of North Carolina's SWAP approach. The Town's water source is two groundwater wells, both of which have been assigned a qualitative susceptibility rating of Moderate, based on a contaminant rating of Lower and an inherent vulnerability rating of Moderate. The rating process is described in detail in Sections 3 and 6 of the SWAP Report. The Town of Danbury's entire SWAP Report along with a wealth of other information about water sources in North Carolina can be found on the PWS website, https://www.ncwater.org/SWAP_Reports/NC0285020_SWAP_Report-20200909.pdf

The SWAP report indicates a Tier II site (located at 102 E. Main St.) as a PCS within the delineated area. This address is not within the WHPA. An inquiry with the NC Dept. of Public Safety has indicated that this site is no longer active.

PCS Inventory

Danbury Public Library- Map Code 3A,4

1007 Main St, Danbury, NC 27016

-1,000-gallon heating oil above ground storage tank. Pollution incident with notice of residual petroleum was filed with the Winston-Salem UST section office.

Stokes County Jail UST – Map Code 2

1013 Main Street, Danbury. NC 27016

-Managed by Stokes County Public Works Department
-6,000-gallon heating oil underground storage tank.

Raymond Brown Well Drilling – Map Code 3B,5

1109 Main St, Danbury, NC 27016. (336)593-8239

-6,000-gallon diesel fuel above ground storage tank.
-Maintenance shop for well drilling equipment. Used vehicle oil/fluid storage.

Highway 8 - Map Code 1

Crosses the WHPA close to both wells. A spill has occurred in the past from a truck carrying pesticide just outside of the WHPA. Drainage ditch from the road could lead to the aquifer.

Electrical Transformer- Map Code 6

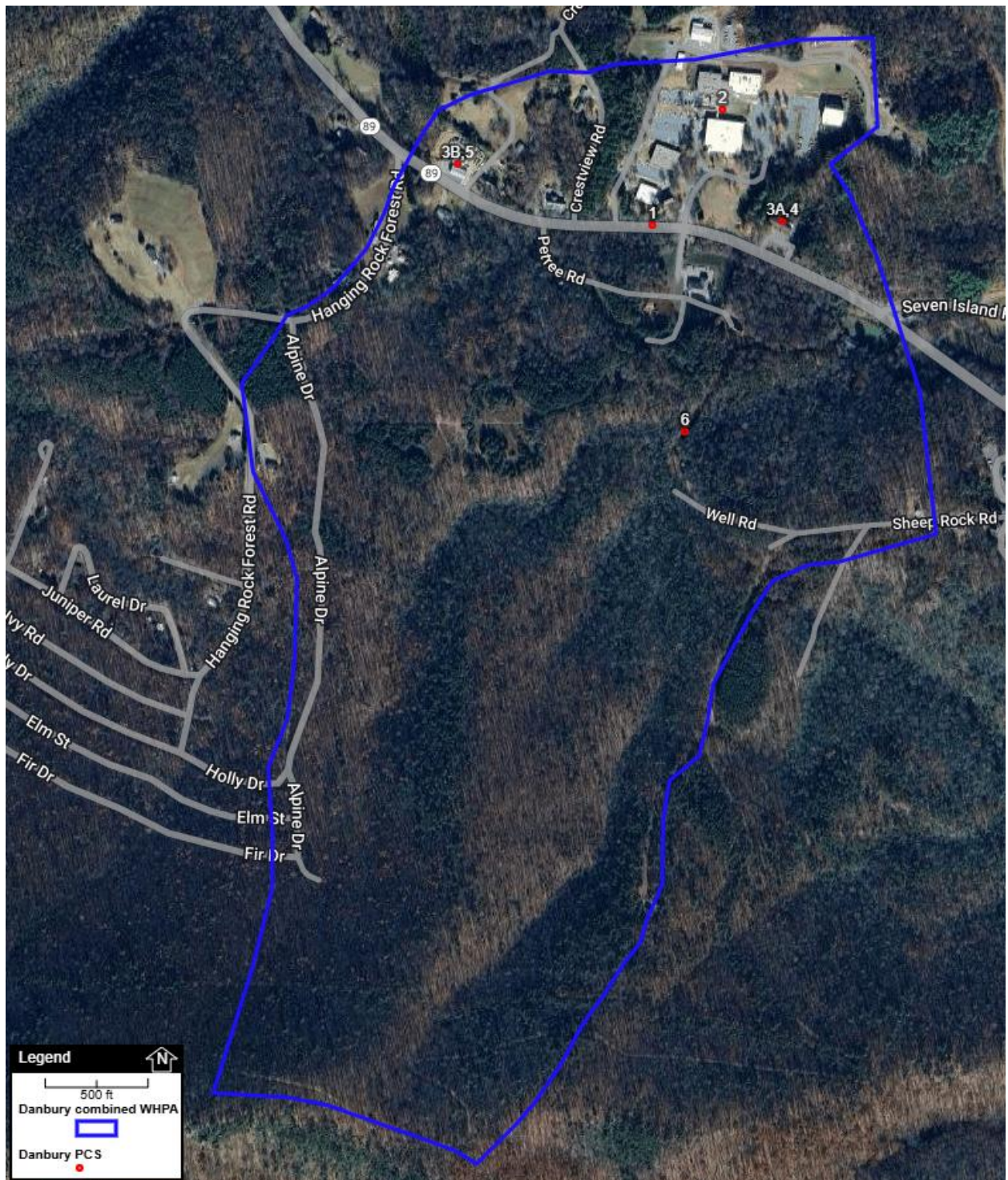
-Duke Energy Carolinas (800)777-9898

Located in the power line right-of-way approximately 150 feet north of the Sheep Rock well. This pole-mounted transformer was observed to be leaking oil during a site survey with Stokes County operations staff. This issue has been reported to Duke Energy. Because of the leak the risk category has been elevated to three.

Map Codes

1	Highways
2	Underground Storage Tanks
3	Above Ground Storage Tanks
4	Pollution incidents
5	Maintenance facilities
6	Transformer

Wellhead Protection Area and PCS Map:



Risk Assessment

Risk Assessment Method

For each WHPA, the PCSs must be ranked according to the threat each poses to the water supply well or wells. A simplified ranking scheme that assigns each PCS to a risk category of higher, moderate, or lower risk based on published information may be employed. (See Classification Chart in Appendix) However, this risk categorization must be used in conjunction with other information in order to complete the final PCS ranking for the WHPA. For example, a moderate risk PCS may be of more concern than a higher risk PCS located at a greater distance from the water supply well.

Wells were assessed based on their individual WHPA's as shown on page 23. PCS's identified outside of the individual WHPS's, but within the final combined WHPA, are still part of the PCS inventory but not the risk assessment. The PCS's identified outside the individual WHPAs, but within the final combined WHPA, will be included in management strategy implementation.

A Risk Assessment for the Town of Danbury was conducted using the following approach. A numerical score was assigned to each risk category (e.g., pollution incident- 4, higher – 3, moderate – 2, and lower – 1). For each PCS, this “category” score was then multiplied by a “proximity” score to produce a risk score for the PCS. For a given WHPA, a proximity score could be assigned to each PCS with the following equation:

proximity score = 1- (distance from the well/radius of the WHPA)

The result is a relative ranking of each PCS within a given WHPA according to the threat it poses to the water supply well. Assessing the relative risk of contamination within each WHPA from the PCSs it contains allows for a determination of (1) which water supply wells are at greatest risk of contamination, and (2) which PCSs should be considered first with respect to wellhead protection. Once the risk assessment is carried out, priorities can be set to more effectively manage the PCSs.

Petree Well #2

PCS Site	Map Code	Risk Category	Radius	Distance (ft.)	Proximity score	Total score
HWY 8	1	2	1264	285	0.77	1.5
Transformer	6	3	1264	940	0.26	0.8
Jail UST	2	3	1264	1162	0.08	0.2
R.B. AST/ shop	3B,5	5	1264	762	0.40	2.0
library AST/pollution incident	3A,4	6	1264	1124	0.11	0.7
					TOTAL	5.2

Sheep rock Well #1

PCS Site	Map Code	Risk Category	Radius	Distance (ft.)	Proximity score	Total score
HWY 8	1	2	1474	1075	0.27	0.5
Transformer	6	3	1474	148	0.90	2.7
Library AST/pollution incident	3A,4	6	1474	1265	0.14	0.9
					TOTAL	4.1

Risk assessment summary

The Petree Well was assessed the highest risk based on the calculated score, due to the presence and proximity of the Potential Contaminate Sources in the delineated wellhead protection area.

Management of the Wellhead Protection Area

There are two methods of managing a Wellhead Protection Area. They are regulatory and non-regulatory. The Town of Danbury has chosen a non-regulatory approach to manage its wellhead protection areas, which will include the following:

A Wellhead Protection Brochure and/or newsletter will be delivered to each resident, business, agricultural operation and industry within the Wellhead Protection Areas. Copies of this brochure will be made available at Town offices, the public library, and other locations deemed necessary for public education on Wellhead Protection. Distribution of a brochure to all Town residents will be considered, possibly by mailing a copy in each water bill. In general, the brochure and/or newsletter will convey to each citizen/business the following information:

- An explanation of what ground water is and the number of wells in their particular system
- An explanation of the Wellhead Protection Program.
- Sources of ground-water pollution
- Tips on protecting their water supply
- Information on proper disposal of household hazardous wastes and oils (i.e., not disposed of through septic systems, pouring on ground, or through regular garbage collection)
- Information on proper use of fertilizers, herbicides, and pesticides
- Information on household hazardous waste collection opportunities
- Information on proper maintenance of heating oil tanks and septic systems
- Phone numbers to contact for more information

The Town of Danbury will provide information to each business, industry, and farm located within the WHPAs on waste handling practices, best management practices, standard operating procedures, and waste oil disposal methods which could be employed to reduce the potential for ground water contamination. The Town will also provide information regarding the North Carolina Division of Environmental Assistance and Customer Service (DEACS) to each business, industry, and farm located within the WHPA. Owners/operators of potential contamination sources will be encouraged to contact the DEACS. The DEACS provides free technical and other non-regulatory assistance to reduce the amount of waste released into the air and water and on the land. The DEACS serves as a central repository for waste reduction and pollution prevention information. The DEACS emphasizes waste reduction through pollution prevention, encourages companies and government agencies to go beyond compliance, and provides information about the environmental permitting process. This information is provided at no charge to North Carolina businesses, industries, government agencies, and the general public upon request. For additional information, the DEACS may be contacted at 1-877-623-6748 or to report an environmental emergency, call 1-800-858-0368. Their website is <https://www.deq.nc.gov/about/divisions/environmental-assistance-and-customer-service/about-deacs>

Town personnel will be educated on Wellhead Protection and steps they can take to reduce the potential for contamination (e.g., information about best management practices, standard operating procedures, waste handling practices, etc.). Town of Danbury will also contact the North Carolina Division of Environmental Assistance and Customer Service (DEACS) to investigate steps that the Town can take to reduce the amount of waste released into the air and water and on the land at Town owned and/or managed facilities.

Owners of improperly constructed/abandoned wells identified within the WHPAs will be provided information regarding the threat posed to the water supply by these wells. Owners of improperly constructed/abandoned wells will be encouraged to have these wells properly abandoned in accordance with N.C.'s well construction standards found at 15A NCAC 2C.0100, "Criteria and Standards Applicable to Water Supply and Certain Other Wells". If information exists that a well is improperly constructed or is contributing to the contamination of groundwater, The Town will notify the Water Quality Regional Operations Section of the Division of Water Resources.

Equipment/Automotive Maintenance and Storage

Any maintenance shops in the Wellhead protection area currently, and any new businesses that move into the Wellhead Protection Area that produce auto wastes (oils, acids, anti-freeze, etc.) will be provided information on waste handling practices, best management practices, standard operating procedures, and waste oil disposal methods which could be employed to reduce the potential for ground water contamination. They will also be provided with information regarding the North Carolina Division of Environmental Assistance and Customer Service (DEACS). Owners/operators of these facilities will be encouraged to contact the DEACS. They will also be provided information regarding the North Carolina Division of Environmental Assistance and Customer Service (DEACS). Owners/operators of these potential contamination sources will be encouraged to contact the DEACS. The DEACS provides free technical and other non-regulatory assistance to reduce the amount of waste released into the air and water and on the land. The DEACS serves as a central repository for waste reduction and pollution prevention information. The DEACS emphasizes waste reduction through pollution prevention, encourages 66 companies and government agencies to go beyond compliance, and provides information about the environmental permitting process. This information is provided at no charge to North Carolina businesses, industries, government agencies, and the general public upon request. For additional information, the DEACS may be contacted at 1-877-623-6748 or to report an environmental emergency, call 1-800-858-0368. Their website is <http://portal.ncdenr.org/web/DEACS/>.

Commercial power infrastructure- transformers etc.

The Town will encourage power companies operating in the WHPA to follow applicable OSHA standards such as number 1926.966 titled Substations. Should a spill occur, 40 CFR 761.125 requirements for PCB spill cleanup should be followed (if applicable to the specific situation). The management strategy for chemical storage should also be followed in the event of a spill. Substations will be expected to remain in compliance with all State and Federal environmental standards. The Town will provide a contact name and a phone number to these locations to be contacted in the event of an emergency.

Duke Energy Carolinas
800.777.9898

Transportation Corridors and Railways

The Town will regularly monitor public state databases and will regularly contact the NCDEQ, UST Section of the Winston-Salem Regional Office to determine if there have been any new contaminant spills or releases on any of the corridors within the Town's wellhead protection areas. Local emergency management, fire, and police personnel will be requested to provide information to the Town in the event such a situation should arise.

Above Ground Storage tanks

Owners of above ground storage tanks (ASTs) containing oil with a volume greater than 660 gallons or a combination of ASTs with an aggregate volume greater than 1320 gallons are subject to the Oil Pollution Prevention regulations contained in Federal Regulations found at 40 CFR 112. In most cases, these facilities must prepare and implement a Spill Prevention Control and Countermeasures (SPCC) Plan. The Town will verify the compliance status regarding this regulation of each subject AST located within the WHPAs. Facilities with subject ASTs found not to be in compliance with this regulation will be notified of their regulatory responsibility under this regulation.

Underground Storage Tanks

The Town will notify any individual, industry, business, or government agency installing or planning to install a regulated underground storage tank within the Town's wellhead protection area of the following regulation:

North Carolina Underground Storage Tank (UST) Regulation 15A NCAC 2N .0301 stipulates specific siting and secondary containment requirements for UST systems installed after January 1, 1991. The rule is summarized as follows:

(1) No UST system may be installed within 100 feet of a public water supply well or within 50 feet of any other well used for human consumption.

(2) Secondary containment is required for UST systems within 500 feet of a well serving a public water supply or within 100 feet of any other well used for human consumption.

Violations of this regulation will be reported to the Division of Waste Management, Underground Storage Tank Section. The UST Section will also be notified of the location of the facility within the WHPAs and its proximity to a public water supply well or any other well used for human consumption.

A regulated UST system is any underground storage tank and associated piping that contains petroleum (including gasoline, diesel and used oil) or a hazardous substance as defined by the State rules (15A NCAC 2N). Tanks containing heating oil for use on the premises where stored are not regulated.

All owners/operators of regulated underground storage tanks (USTs) and other facilities subject to federal and/or state regulations located within the WHPAs will be requested to supply documentation that their facility is in compliance with said regulations. Operators of UST's will be asked to supply the Town with a copy of their UST permit. If any UST sites are found to be non-compliant, the Underground Storage Tank Section of the State Division of Waste Management will be notified.

If an abandoned UST site is found, the Town will contact the North Carolina Division of Waste Management, UST Section, to determine if a closure report was submitted demonstrating that no soil or groundwater contamination was identified during the removal of UST's. If a closure report was not submitted, the Town will notify the UST Section of the location of the facility within the WHPAs and its proximity to a public water supply well.

For soil or ground-water contamination incidents occurring within the WHPA, the Town will contact the State agencies with oversight responsibilities for remediation to determine if remediation efforts are proceeding in a timely fashion and in accordance with any schedules established by these agencies. Through this process, the Town will bring to the attention of the State agencies with oversight responsibilities for remediation of any failures by the responsible parties to comply with required monitoring and corrective action. The Town will also notify the State agencies with oversight responsibilities for remediation of the location of the facilities within the WHPAs and their proximity to a public water supply well. The Town will also contact the State agencies with oversight responsibilities for the contamination incidents and notify them of the locations of any sites issued notices of “No-Further Action” occurring within the WHPAs and will request a review of this assessment.

The NC Solid Waste Program regulates safe management of solid waste through guidance, technical assistance, regulations, permitting, environmental monitoring, compliance evaluation and enforcement. Information about landfill regulations can be found on their website. <https://www.deq.nc.gov/about/divisions/waste-management/solid-waste-section>

The NC Division of Environmental Assistance and Customer Service (DEACS) website also provides information about items that are banned from landfills. <https://www.deq.nc.gov/about/divisions/environmental-assistance-and-customer-service/recycling/programs-offered/recycling-support-local-government-and-state-agencies/material-disposal-regulations-and-support/north-carolina-landfill-disposal-bans>

There is a list of Stokes County’s waste collection sites on their website: https://www.co.stokes.nc.us/departments/public_works_solid_waste.php
Individual municipalities must be contacted for waste disposal information.

All farms, residents, businesses, and industries in the WHPA with septic tanks and home heating oil tanks will be distributed a copy of the Wellhead Protection Brochure and any other information the Town can obtain from Town and/or State agencies on proper septic tank and heating oil tank maintenance.

Emergency Contingency Plan

The primary person responsible for implementing the emergency contingency plan is the Public Works Director. The back-up person responsible for implementation is the Water Operator.

Should a major oil or chemical spill occur within the Wellhead Protection Area, appropriate emergency agencies would be notified. The first of these would include the Town of Danbury Fire Department and the Stokes County Emergency Services Director.

Stokes County Emergency Services/ Town of Danbury Fire Department

911

If power is lost to the Town of Danbury's wells, both wells have 10 kw propane generators installed on site. Stokes County Emergency Services also has a mobile generator available.

If evidence exists that indicates that a well is contaminated, it will immediately be taken offline and not returned to service until it is determined that water quality from the impacted well is in compliance with standards governing public water supplies. If one of the Town of Danbury's wells were to become contaminated, residents would be notified by radio, television, newspaper, door-to-door and by telephone not to drink the water until further notice. The regional office of the Public Water Supply Section would be notified immediately of the situation and asked for assistance. Sampling (i.e. bacteriological, VOCs, SOC, etc.) would begin to determine the contaminant involved and the extent of contamination. A systematic flushing of the distribution system would begin with follow-up sampling conducted as needed until the system was determined to be free of contamination and in compliance with standards governing public water supplies. After consultation with the Public Water Supply Section, residents would be notified that Town of Danbury's water was once again safe for consumption.

Short and long term contingency plan – The Town has the capacity to store 100,000 gallons of water in its elevated storage tank. It uses an average of 35,000 gallons per day so if the tanks were filled to capacity, the town would have water for approximately three days should an emergency occur where they could not use their wells. Managing the wells output through system efficiency is a high priority for the town. Leaks, main breaks and failures of distribution system components such as pressure reducing valves have caused strain on the system in the past. An interconnect with the Stokes County Meadows Water System is under construction as of March 2025. This interconnect will be able to supply Danbury with water in case of emergency.

Currently, Davis Water Service is used to truck in bulk water in case of emergency. Davis Water contact: Cole Cook 336-858-0288.

Emergency Contact Information:

Name	Resource
Primary person responsible for implementing emergency contingency plan: Stewart Easter Stokes County Public Works Director 743-216-0432 cell	Emergency Response Stokes County after-hours emergency water/sewer issues (336) 593-2406
Secondary Person Brad Montgomery Water Operator 336-813-3996 cell Robert Shemo Water Operator 336-306-6252 cell	Emergency Response
Local Resources: Stokes County EMS director Brandon Gentry 336-403-2713 cell 336-593-5409 office	Emergency Response
NC DEQ Public Water Supply Section 1634 Mail Service Center Raleigh, NC 27699-1634 919-715-2853	Regulatory guidance
NC Department of Environmental Quality Winston-Salem Regional Office 450 West Hanes Mill Road, Suite 300 Winston-Salem, NC 27105 336-776-9800	Water Quality Regional Operations Section, Public Water Supply Section, UST Section, Hazardous Waste Section Spills, Regulatory information
Department of Transportation Local Office (District 9) –336-914-6000 Regional Incident Management – 336-554-9700	Emergency spill notification
NC Rural Water Association Post Office Box 590 Welcome, NC 27374 336-731-6963	Technical Assistance Leak Detection Training
Davis Water Service 24 hr. Emergency 1-800-234-8845 Cole Cook 336-858-0288	Bulk Potable Water Delivery

Additional Resources:

Name	Resource
Hall Propane 24/7 emergency service (276) 694-8585 1254 North Main St Walnut Cove, NC 27052 (336)591-4708	Propane and Deisel generator fuels
Pace Labs 1377 South Park Drive Kernersville, NC 27284 (704) 875-9092	Compliance sampling, Contract operator for the wastewater plant.
Randy Griffin Plumbing 1527 Payne Road 27045 Rural Hall, NC (336) 416-8341	Water line repairs
Justin Marion Plumbing (336)399-8188	Water line repairs
Carolina Water Systems Supply 211 E. Dameron Ave Liberty, NC 27298 (336) 622-6969	Parts
Water Purification Consultants 653 Blue Rock Ct Winston-Salem, NC 27103 (336) 724-4664	Well filtration system vendor, filter media, parts/service
Mark Bowman Town of Walnut Cove Public Works Director (336) 406-4590	Mutual Aid
Scott Borrow City of King, Manager (336) 414-5400	Mutual Aid
Surry Chemicals 336-786-4607 info@surrychemicals.com Mount Airy, NC	Water Treatment Chemical Vendor: Bleach, Caustic Soda, Soda Ash, Corrosion Inhibitor, etc.

Name	Resource
US EPA Regional Office AST/SPCC Program Region IV 61 Forsyth Street Atlanta, GA 30365-3415 404-562-8761 www.epa.gov/oilspill	Above ground storage tank information
US EPA Regional Office GW & UIC Section Region IV Atlanta Federal Center 61 Forsythe St. Atlanta, GA 30303-8960 www.epa.gov	Educational brochures, publications
Division of Environmental Assistance and Customer Service (DEACS) 1639 Mail Service Center Raleigh, NC 27699-1639 1 877-623-6748 Emergency 1-800-858-0368 http://portal.ncdenr.org/web/deao/	Technical and non-regulatory assistance to reduce waste
National Small Flows Clearinghouse West Virginia University Post Office Box 6064 Morganton, WV 26506-6064 800-624-8301 http://www.nesc.wvu.edu/sitemap.cfm	Pamphlets, brochures, training aids
North Carolina Cooperative Extension Service Campus Box 7602 North Carolina State University Raleigh, NC 27695-7602 919-515-2811 https://www.ces.ncsu.edu/	Educational brochures, publications

Public Participation

The Town of Danbury has posted an article in the local newspaper notifying the public about the development of their Wellhead Protection Plan (WHPP). The Town also posted a draft copy of the Plan on their website. The public was invited to review a draft copy of the plan and make comments. Any comments received and considered beneficial will be incorporated into the final copy of the WHPP. Documentation is included.

New Public Water Supply Wells

The Town of Danbury will amend its Wellhead Protection Plan to include any new well(s) added to its water system. The following steps will be taken to address any new wells added to the water system.

1. Develop a preliminary WHPA for the proposed well in order to determine the area of vulnerability.
2. Develop a contaminant source inventory for the preliminary WHPA.
3. Submit the information obtained in items 1 and 2 above to the WPC committee identified in Section 1. Any information required by the Public Water Supply Section (PWSS) relating to the development and construction of new public water supply (PWS) wells must also be submitted.
4. If the WPC committee grants provisional approval of the proposed WHP Plan and the PWSS grants approval to construct or expand the PWS well or well system, then work may proceed with well construction.
5. Finalize the WHPA delineation for the new well.
6. Finalize the contaminant source inventory for the WHPA.
7. Submit finalized WHPA and contaminant source inventory to the WPC committee.
8. Once approval is received, implement any necessary regulatory and or non-regulatory potential source management practices.
9. Submit the amended WHP Plan and all necessary supporting information to the PWSS for review and approval.

Future Wellhead Protection

The Town of Danbury is aware that an effective local Wellhead Protection (WHP) Program is an ongoing process requiring monitoring of the Wellhead Protection Area (WHPA) and periodic review and updating of an approved WHP Plan. Therefore, the Town's WHP Committee will monitor the WHPA for any new or previously unidentified potential contaminant sources (PCSs) and activities occurring within the approved WHPAs. The Town will amend the PCS inventory and other Plan components (e.g. the management strategies, emergency contingency plan, etc.) as necessary to incorporate any new threats to the Town's groundwater source of drinking water. Additionally, the PCS inventory will be updated annually using the same procedures used to develop the original PCS inventory. The Town will also fully update the WHP Plan every five years or at any time a new well is constructed for use with the Town's water supply system or a major land use change occurs within a WHPA. The individual responsible for implementation of the WHP Plan will submit notification to the Public Water Supply Section annually upon completion of the PCS inventory update or immediately following the completion of a major revision. Any amended or revised sections of the approved WHP Plan resulting from an update or revision will also be submitted upon completion.

Appendix

Description of Regulatory Databases Researched for PCSs

Animal Operations

This database contains permitted facilities for animal operations consisting of swine, cattle, poultry and horse farms that are required to have Certified Animal Waste Management Plans (CAWMP). Animal operations are defined by General Statute 143-215.10B as feedlots involving more than 250 swine, 100 confined cattle, 75 horses, 1,000 sheep, or 30,000 poultry with a liquid waste management system. Division of Water Resources (DWR) rules mandate that all facilities in operation prior to January 1, 1994 register with the division. Since January 1, 1994, any new facilities were required to obtain a CAWMP before starting their animal operation. In addition, any facilities in operation prior to January 1, 1994 were required to obtain a CAWMP by December 31, 1997. As of January 1, 1997, all new facilities were required to obtain a permit from DWR prior to construction and be certified prior to startup, and all existing facilities were to be permitted by DWR over the next 5 years.

The data set was obtained from the DWR, Water Quality Regional Operations, Animal Feeding Operations Branch in February of 2019. For additional information about this data, contact the Animal Feeding Operations staff by phone at 919-707-9129 or visit their website at:

<https://deq.nc.gov/about/divisions/water-resources/water-quality-permitting/animal-feeding-operations>.

CERCLA Sites

This data set was provided by the Federal Remediation Branch (FRB), which is part of the Superfund Section within the N.C. Division of Waste Management. It represents sites where the FRB is working with USEPA, and in some cases the Department of Defense, to investigate, assess, remediate, or monitor hazardous waste contamination. These sites are regulated under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), which established authority for the government to respond to the release/threat of release of hazardous waste, including cleanup and enforcement actions. Some of these sites, which meet specific criteria set out in the USEPA's Hazard Ranking System (HRS), are included on the National Priorities List (NPL). The NPL identifies sites that appear to warrant cleanup measures. The NPL sites are eligible for remedial action financed by a federal trust fund with a state cost share or by potential responsible parties (PRP).

The data set was downloaded from the *NC Department of Environmental Quality Online GIS* website at: <https://data-ncdenr.opendata.arcgis.com/datasets/federal-remediation-branch>. It was dated May 23, 2019.

For additional information about this data, contact the Division of Waste Management, Federal Remediation Branch by phone at 919-707-8213 or visit their website at:

<https://deq.nc.gov/about/divisions/waste-management/superfund-section/federal-remediation-branch>.

Non-Discharge Permits

The non-discharge database identifies domestic, industrial, and municipal facilities that are permitted to apply treated wastewater effluent, reclaimed water, and residuals to the land surface.

Data was obtained from the DWR, Water Quality Permitting Section, Non-Discharge Branch in April of 2019. For additional information about this data, contact the program staff by phone at 919-707-3654 or visit their website at: <http://deq.nc.gov/about/divisions/water-resources/water-resources-permits/wastewater-branch/non-discharge-permitting>.

NPDES Permits

The National Pollutant Discharge Elimination System (NPDES) PCS category consists of multiple data sets identifying facilities permitted for the operation of point source discharges to surface waters in accordance with the requirements of Section 402 of the Federal Water Pollution Control Act. Point

sources are discrete conveyances such as pipes or man-made ditches. The NPDES Permit Program controls water pollution by regulating point sources that discharge pollutants into public waters. This category also include facilities with active and expired State Stormwater Permits. The individual data sets that comprise this category include the following:

NPDES Stormwater Permits

This data set represents the location of facilities with active or expired NPDES Stormwater Permits and facilities with No Exposure Certifications. The goal of the NPDES Stormwater Permitting Program is to prevent stormwater runoff from washing harmful pollutants into surface waters. Both individual and general permits are included.

Data was obtained from the Division of Energy, Mineral, and Land Resources, Stormwater Permitting Program in February of 2019. For additional information about this data, contact the program staff by phone at 919-707-3639 or visit their website at: <https://deq.nc.gov/about/divisions/energy-mineral-land-resources/stormwater>.

NPDES Wastewater General Permits

The non-discharge database identifies domestic, industrial, and municipal facilities that are permitted to apply treated wastewater effluent, reclaimed water, and residuals to the land surface.

Data was obtained from the DWR, Water Quality Permitting Section, Non-Discharge Branch in April of 2019. For additional information about this data, contact the program staff by phone at 919-707-3654 or visit their website at: <http://deq.nc.gov/about/divisions/water-resources/water-resources-permits/wastewater-branch/non-discharge-permitting>.

NPDES Wastewater Individual Permits

This data set represents the location of active wastewater treatment facilities that are permitted under the NPDES Permit Program. Each listed facility is covered by an individual NPDES permit that is written to reflect the site-specific conditions of the facility based on submitted information. The individual NPDES permit is unique to the facility.

Data was obtained from the DWR, Water Quality Permitting Section, NPDES Wastewater Permitting Program in February of 2019. For additional information about this data, contact the program staff by phone at 919-707-3601 or visit their website at: <https://deq.nc.gov/about/divisions/water-resources/water-resources-permits/wastewater-branch/npdes-wastewater-permits>.

State Stormwater Permits

This data set contains the locations of facilities with active and expired State Stormwater Post-Construction Permits. The Post-Construction Permit Program requires subject new developments to install and maintain permanent stormwater management measures that are designed to protect surface waters from the impacts of the development's stormwater runoff after the construction process is complete.

Data was obtained from the Division of Energy, Mineral, and Land Resources, Stormwater Permitting Program in March of 2019. For additional information about this data, contact the program staff by phone at 919-707-3639 or visit their website at: <https://deq.nc.gov/about/divisions/energy-mineral-land-resources/stormwater>.

Old Landfill Sites

This data set contains the locations of non-permitted landfills that closed prior to January 1, 1983, when waste disposal permitting regulations commenced. These sites are not currently in operation.

The data set was downloaded from the NC Department of Environmental Quality Online GIS website at: <http://data.ncdenr.opendata.arcgis.com/datasets/pre-regulatory-landfill-sites-1>. It was dated November 14, 2018. For additional information about this data, contact the Division of Waste Management, Pre-regulatory Landfill Program staff by phone at 919-707-8327 or visit their website at: <https://deq.nc.gov/about/divisions/waste-management/superfund-section/pre-regulatory-landfill-program>.

PCB Sites

This data set identifies generators, transporters, commercial storers and/or brokers and disposers of Polychlorinated Biphenyls (PCBs). Concern over the toxicity and environmental persistence of PCBs resulted in the Toxic Substances Control Act (TSCA). This act prohibits the manufacture, processing, and distribution in commerce of PCBs. Thus, TSCA legislates true "cradle to grave" (from manufacture to disposal) management of PCBs in the United States. PCBs are mixtures of synthetic organic chemicals with the same basic chemical structure and similar physical properties ranging from oily liquids to waxy solids. Due to their non-flammability, chemical stability, high boiling point and electrical insulating properties, PCBs were used in hundreds of industrial and commercial applications. These included electrical applications, heat transfer materials, hydraulic equipment, plastics, rubber, and many others. The data set was obtained from the USEPA, Office of Pollution Prevention and Toxics in February of 2019. For additional information about this data, contact the PCB staff at 404-562-8512 or visit their website at: <https://www.epa.gov/pcbs/learn-about-polychlorinated-biphenyls-pcbs>. Each record that contained a physical address that could be address matched was included in the data set. Public Water Supply Section staff performed the address matching.

Pollution Incidents

The Pollution Incidents PCS category consists of multiple data sets containing information regarding the release of pollutants into the environment that have, or are likely to have, impact on the groundwater resources of the State. The initial information regarding these releases is usually obtained from responsible parties or concerned citizens, who report a release to the NC Department of Environmental Quality. After an incident is reported, regional office staff investigate the reported incident and enter the results of their investigation into a state-wide database. The individual data sets that comprise this category include the following:

AST Incidents

This data set represents sites where there has been a discharge of petroleum to the soil and/or groundwater, from a source other than an Underground Storage Tank (UST) system, e.g., Aboveground Storage Tank (AST) system, spills, dumping, etc. All included records have an incident number and have not been closed out.

This data set was downloaded from the NC Department of Environmental Quality Online GIS website at: <https://data-ncdenr.opendata.arcgis.com/datasets/ast-incidents>. It was dated June 13, 2019. For additional information about this data, contact the Division of Waste Management, Underground Storage Tank Section staff by phone at 919-707-8171 or visit their website at: <https://deq.nc.gov/about/divisions/waste-management/ust/ast-program>.

Dry-Cleaning Sites-Contaminated

This data set contains an inventory of reported incidents from sites contaminated with dry-cleaning solvents. Substances released into the environment include solvents used in the dry-cleaning process. This data set was downloaded from the NC Department of Environmental Quality Online GIS website at: <https://data-ncdenr.opendata.arcgis.com/datasets/dry-cleaning-sites-contaminated-1>. It was dated May 23, 2019. For additional information contact the Division of Waste Management, Dry-Cleaning Solvent Cleanup Act Program staff by phone at 919-707-8365 or visit their website at: <https://deq.nc.gov/about/divisions/waste-management/dry-cleaning-solvent-cleanup-act-program>.

UST Incidents

This data set represents sites where there has been a release of petroleum to the soil and/or groundwater, from an UST system. All included records have an incident number and have not been closed out. The data set was downloaded from the NC Department of Environmental Quality Online GIS website at: <https://data-ncdenr.opendata.arcgis.com/datasets/ust-incidents?geometry=-166.201%2C-29.535%2C168.311%2C29.229>. It was dated June 13, 2019. For additional information about this data, contact the Division of Waste Management, Underground Storage Tank Section staff by phone at 919-707-8171 or visit their website at: <https://deq.nc.gov/about/divisions/waste-management/ust>.

Septage Disposal Sites

This data set represents all active and permitted Septage Land Application Site (SLAS) and Septage Detention and Treatment Facility (SDTF) sites in North Carolina. The Septage Management Program assures that septage (a fluid mixture of untreated and partially treated sewage solids, liquids, and sludge of human or domestic origin that is removed from a septic tank system) is managed in a responsible, safe and consistent manner across the state.

The data set was obtained from the Division of Waste Management, Solid Waste Section in May of 2019. For additional information about this data, contact the Septage Management Program staff by phone at 919-707-8283 or visit their website at: <https://deq.nc.gov/about/divisions/waste-management/waste-management-rules/septage>.

Soil Remediation Sites

This data set represents sites that have received a permit from the NC Underground Storage Tank Section, under the Petroleum Contaminated Soil Remediation Permit Program. These sites are used to bioremediate soil that has been contaminated by leaking petroleum storage tanks. Bioremediation is a treatment process that uses naturally occurring microorganisms (yeast, fungi, or bacteria) to break down, or degrade, hazardous substances. These microorganisms break down organic compounds, such as petroleum products that are hazardous to humans, into harmless products (mainly carbon dioxide and water). Sites that have been "closed out" were excluded.

The data set was obtained from the Division of Waste Management, Underground Storage Tank Section in February of 2019. For additional information about this data, contact the Underground Storage Tank Section staff by phone at 919-707-8171 or visit their website at: <https://deq.nc.gov/about/divisions/waste-management/ust>.

Solid Waste Facilities

This data set represents all the permitted Municipal Solid Waste (MSW), Construction and Demolition (CDLF), Land-Clearing and Inert Debris (LCID) and Demolition (older facilities) landfill facilities. Coal Ash landfills and Tire landfills are also included. These facility types undergo inspections and groundwater monitoring as part of facility management. This data set also includes active solid waste facility types that are not designated as landfills, such as compost, household hazardous waste, incinerators, medical waste, tire processing and transfer stations.

The data set was obtained from the Division of Waste Management, Solid Waste Section in May of 2019. For additional information about this data, contact the Solid Waste Section staff by phone at 919-707-8247 or visit their website at: <https://deq.nc.gov/about/divisions/waste-management/solid-waste-section>.

Tier II Sites

This data set contains an inventory of facilities that store hazardous materials and are subject to the reporting requirements of the Emergency Planning and Community Right to Know Act (EPCRA). EPCRA was authorized by Title III of the Superfund Amendments and Reauthorization Act (SARA). Tier II forms require basic facility identification information, employee contact information for both emergencies and non-emergencies, and information about chemicals stored or used at the facility including:

- The chemical name or the common name as indicated on the Safety Data Sheet (SDS);
- an estimate of the maximum amount of the chemical present at any time during the preceding calendar year and the average daily amount;
- a brief description of the manner of storage of the chemical;
- the location of the chemical at the facility; and
- an indication of whether the owner of the facility elects to withhold location information from disclosure to the public.

Data, from the 2018 reporting year, was obtained from the Department of Public Safety, Division of Emergency Management. For additional information about this data contact the Division of Emergency

Management staff at 919-436-2746 or visit their website at: <http://www.ncdps.gov/Emergency-Management/Hazardous-Materials/EPCRA-Tier-2>.

UIC Permits

The Underground Injection Control (UIC) Program protects groundwater quality by preventing illegal waste disposal and by regulating the construction and operation of wells used for injecting approved substances, aquifer recharge, and other activities. The most common types of injection wells in North Carolina are used for:

- Aquifer Storage and Recovery (ASR)
- Geothermal Heating and Cooling
- In-Situ Groundwater Remediation
- Stormwater Infiltration - effective May 1, 2012

The data set was obtained from the DWR, Groundwater Protection Program in March of 2019. For additional information about this data, contact the UIC Program staff by phone at 919-807-6496 or visit their website at: <https://deq.nc.gov/about/divisions/water-resources/water-resources-permits/wastewater-branch/ground-water-protection/injection-wells>.

UST Permits

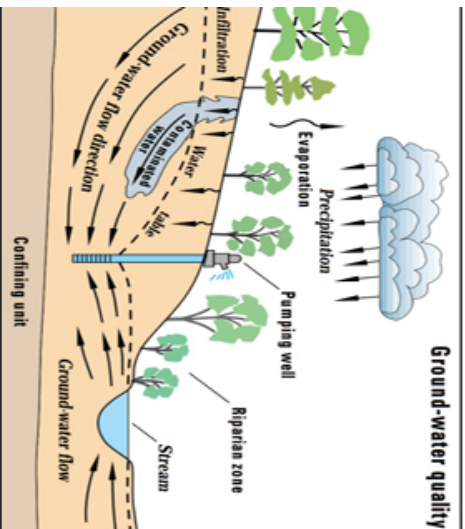
A UST system is a tank and any underground piping connected to the tank that has at least 10 percent of its combined volume underground. The federal UST regulations apply only to underground tanks and piping storing either petroleum or certain hazardous substances. These facilities are regulated under Subtitle I of RCRA and must be registered with the state and receive an operating permit annually. Until the mid-1980s, most USTs were made of bare steel, which is likely to corrode over time and allow UST contents to leak into the environment. Faulty installation or inadequate operating and maintenance procedures also can cause USTs to release their contents into the environment. The greatest potential hazard from a leaking UST is that the petroleum or other hazardous substance can seep into the soil and contaminate groundwater. A leaking UST can also present other health and environmental risks, including the potential for fire and explosion. The facilities included in this data set have active Underground Storage Tank systems registered with the UST Section.

Data was obtained from the Division of Waste Management, Underground Storage Tank Section in May of 2019. For additional information about this data, contact the Underground Storage Tank Section staff by phone at 919-707-8171 or visit their website at: <https://deq.nc.gov/about/divisions/waste-management/ust>.

Pollution Prevention

Groundwater can be contaminated when hazardous materials are not properly managed. You can help:

- Safely store, handle and use chemicals / fuels,
- Monitor underground fuel tanks and chemical tanks. If possible, replace with above ground tanks (leaks are then visible),
- Reduce or substitute the use of chemicals,
- Keep chemicals protected from rain and prevent runoff.
- Participate in Hazardous Waste Collections.



Reduce, Reuse and Recycle

You can help your community, and the environment by saving money, energy and natural resources by reducing, reusing and recycling. The Stokes County Solid Waste accepts various types of waste, contact (336)593-2415 for more information.

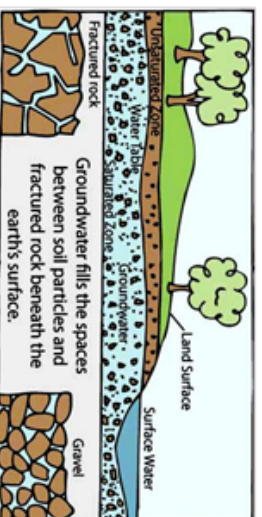
Town of Danbury
PO Box 4
Danbury, NC 27016

**Protect our
Source Water**
How Can You Help?



WHAT IS GROUNDWATER?

Groundwater is the water found underground in the cracks and spaces in soil, sand and rock. It is stored in and moves slowly through geologic formations of soil, sand and rocks called aquifers. The Town of Danbury water system uses groundwater it pumps from the ground using two wells located in our service area.
















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THE WELLHEAD PROTECTION PROGRAM

The Town of Danbury is developing a Local Wellhead Protection Program to protect its water supply from contamination. As a part of the program, we have identified the vulnerable area around our well sites called the “Wellhead Protection Area”. Chemicals and other pollutants spilled or dumped in this area can be drawn into the well, possibly contaminating our community’s drinking water supply. Residents and businesses in this area must be very careful with chemicals and other pollutants. Help us to preserve our water quality for our current and future needs.

POLLUTION SOURCES

Many of our daily activities can pollute our surface water and groundwater. Sources of groundwater pollution include:

-  Used oil, paint thinner, gasoline and other chemicals poured on the ground.
-  Leaking fuel storage tanks (aboveground and underground).
-  Overuse of pesticides and fertilizers on lawns, golf courses and agriculture fields.
-  Chemical spills at businesses, farms and along highways.
-  Illegal dumps and poorly managed landfills.
-  Failing septic tanks.
-  Leaking sewer lines.
-  Improperly abandoned wells.
-  Unlined waste pits, ponds and lagoons.
-  Farm machinery repair shops/ Auto-mobile repair shops
-  Cemeteries/Funeral Homes
-  Golf Courses
-  Animal Feedlot / Animal Waste Storage

HOW CAN YOU HELP?

Water is our most valuable natural resource and we are responsible for protecting it! You can help by doing your part to protect our supply by supporting this program. Here are some tips:

- Never pour used oil, paint thinner or other hazardous chemicals on the ground or down the drain. Take them to a Stokes Co. Convenience Site or to a Hazardous Waste Collection Event.
- Check for and fix leaks in storage tanks (i.e. home heating oil/kerosene) at your home or business.
- Inspect and pump your septic tank as needed.
- Have any unused wells on your property properly abandoned.
- Minimize your use of pesticides and fertilizers, storing them properly.
- Clean up junk and debris on your property.
- Report all chemical spills immediately.
- Encourage community leaders and businesses to do everything possible to protect our drinking water supply.





Board of County Commissioners

April 28, 2025

2:00 PM

Item number: VII.f.

Green Box Sticker Program

Contact: Public Works Director Stewart Easter

Summary:

Public Works Director Stewart Easter will engage the Board in discussion on the green box sticker program and gather input before moving forward.

ATTACHMENTS:

Description	Upload Date	Type
Green Box Sticker Program Memo	4/25/2025	Cover Memo



STOKES COUNTY

PUBLIC WORKS DEPARTMENT

Post Office Box 20 • 1014 Main Street • Danbury, North Carolina 27016 • Phone (336) 593-2415 • Fax (336) 593-4027

Stewart Easter
DIRECTOR

To: The Stokes County Board of Commissioners

From: Stewart Easter, Public Works Director

Date: April 25, 2025

Re: Green Box Sticker Program

Last year, we discussed implementing a sticker program for Stokes County residents and Stokes County property owners for access to the green box sites. The program was initially discussed because the number of out-of-county citizens had increased. This is still our understanding with citizens from neighboring counties utilizing our dump sites.

Due to the increase in tonnage and site counts, we still feel the measure needs to be implemented to ensure we are doing the best we can to limit nonresidents from using our facilities. At this point, we are ready to move forward with implementation of the program but want to gauge the Board of Commissioners on their input and support through discussion.

Thanks,
Stewart



Board of County Commissioners

April 28, 2025

2:00 PM

Item number: VII.g.

TAC Commissioner Appointment

Contact:

Summary:

Commissioner Morris currently serves on the TAC for the Rural Planning Organization (RPO) and the Metro Planning Organization (MPO) for the PTRC. Commissioner Chandler has expressed interest in both of these committees and would like to take over this role for Stokes County. Commissioner Morris has agreed to let Commissioner Chandler take his place. The Board needs to approve this appointment so we can move forward with the change.



Board of County Commissioners
April 28, 2025
2:00 PM

Item number: VII.h.

Stokes Aging Planning Committee Appointment

Contact: Olivia Jessup, Clerk to the Board

Summary:

Tanya Gardner submitted an appointment application for the Stokes Aging Planning Committee. Attached is the application for review.

ATTACHMENTS:

Description	Upload Date	Type
StokesAgingPlanningCommitteeAppointment	4/23/2025	Cover Memo



STOKES COUNTY

APPOINTMENT

APPLICATION

NAME: TANYA H. GARDNER AGE: 64

ADDRESS: 4693 Flat Shoals Rd.

CITY: German-ton STATE: NC ZIP: 27019

E-MAIL: tgrn@roadrunner.com PHONE: (336) 413-6833

PLEASE INDICATE THE COMMITTEE OR BOARD YOU ARE INTERESTED IN SERVING ON:

The Stokes Aging Planning Committee

Comments: Please note why you are interested in serving on this committee.

I am a Stokes County Resident and I am
very interested in participating in the
planning and implementation of activities
for Senior Citizens.

Conflicts of Interest: Please list any conflicts that would limit your ability to serve this committee or board.

I don't have any conflict of interest

**IT IS PREFERRED TO ATTACH OR INCLUDE REFERENCES OR A RESUME IF AVAILABLE.

Fax/Mail/Email appointment application to **Amber Brown, Clerk to the Board**,
PO Box 20, Danbury, NC 27016 | Phone: 336-593-2448 | Fax: 336-593-2346

Email: anbrown@co.stokes.nc.us

Tanya H. Gardner



Board of County Commissioners

April 28, 2025

2:00 PM

Item number: VIII.a.

Solar Farm Rezoning Request

Contact: Eric Nance, Planning and Zoning Director

Summary:

At the last Board of Commissioners Meeting, this rezoning request for a solar farm was presented for review and consideration. The Board moved this item back to the agenda for today's meeting for further discussion. After the last meeting, potential conditions were proposed to Duke Energy by the County to include as part of the conditional zoning consideration. Attached are the potential conditions for zoning that have been reviewed and agreed upon by the County, Duke Energy, and the County Attorney's Office. Also attached is the original packet corresponding to the rezoning request.

ATTACHMENTS:

Description	Upload Date	Type
Proposed Zoning Conditions	4/25/2025	Cover Memo
Solar Farm Rezoning Packet	4/25/2025	Cover Memo

Potential Conditions for Zoning

1. That Duke Energy will provide financial assurance of the availability of decommissioning funds in the form of a surety bond, or other agreed upon instrument, in the amount deemed acceptable by the Decommissioning Plan approved by the North Carolina Department of Health and Human Services, or any other Department of the State of North Carolina pursuant to N.C.G.S. 130A-309.240(d)(1) and (e)(5). Said surety bond shall name the County of Stokes as the obligee. Providing such financial assurance to Stokes County will be done at an agreed upon date between Duke Energy and Stokes County.
2. That Duke Energy will provide copies of any reports being sent to the North Carolina Department of Environmental Quality regarding this specific project.
3. That Duke Energy will not utilize any solar modules containing per- and polyfluoroalkyl substances (also known as PFAS). Duke Energy will require that any manufacturer of the solar modules utilized in this project submit a letter certifying that the subject products are free from PFAS. Duke Energy will provide copies of said letter to the County.
4. That Duke Energy will commission, or require the property owner to commission, a cultural resources survey prior to the initiation of construction to ensure that culturally sensitive sites are protected. If any culturally sensitive sites are located through the survey, no construction activity will take place within 50 feet of said culturally sensitive sites. For the purposes of this provision, culturally sensitive sites shall mean the known locations of human remains, or any site determined by the North Carolina State Historic Preservation Office of requiring a buffer from construction activities.
5. That Duke Energy will construct a vegetative buffer made up of drought-tolerant evergreens which shall be located as shown on the landscape plan submitted to the County as part of the application. Said evergreens shall be a minimum of four feet tall when initially planted. There shall be no more than ten feet between each planting. The vegetative buffer shall be inspected by Duke Energy at least annually, and any plants found missing or damaged shall be replaced within 3 months after discovery. Duke Energy shall provide copies of the annual assessment and descriptions of corrective actions to the County.
6. That Duke Energy will provide financial assurance of vegetative buffer maintenance in the form of a surety bond, or other agreed upon instrument, in the amount of 10% of the initial cost of the implementation of the vegetative buffer. Said surety bond shall name the County of Stokes as the obligee. Said surety bond shall be maintained for a period of fifteen years after the construction of this specific project. After fifteen years have elapsed, if the vegetative buffer has been maintained adequately, the surety bond amount may be reduced in amount to 5% of the initial cost of implementation of the vegetative buffer for the duration of the project.

REZONING REQUEST

**By: Duke Energy Carolinas, LLC, DFC Stokes, LLC and DFC Stokes 2, LLC
RA and M1 to M1-CZ
Case# 24-1163**

REQUEST: This request is by applicant **Duke Energy Carolinas, LLC, DFC Stokes, LLC and DFC Stokes 2, LLC** to rezone approximately **667 +/- acres** from **Residential Agricultural (RA)** and **Light Manufacturing (M1)** to **Light Manufacturing Conditional Zoning (M1-CZ)** at **US 311 and Tuttle Rd and Oldtown Rd**, listed as Stokes County Parcels (**6973734188, 6973767124, 6964918321, 6982812546**). This request is to build a large-scale solar farm.

SITE INFORMATION:

REZONING PARCEL SIZE: Approximately **667 +/- acres**

PROPOSED DISTRICT: Light Manufacturing – Conditional Zoning (**M1-CZ**)

FLOOD HAZARD AREA: Located adjacent to flood zone

WATERSHED DISTRICT: N/A

TOWNSHIP: Sauratown

SURROUNDING LAND USE: Surrounding land use consists of low-density residential neighborhoods with limited access to water and sewer utilities and reserved lands / conservation areas. The reserved lands / conservation area is comprised of very low-density development that includes many of the rural areas in Stokes County. This zone includes areas with very limited or no water and sewer infrastructure. Some areas within this zone could ultimately transition into the preserved lands / conservation area transect zone by expanding public lands and preserving highly sensitive natural resources.

ISSUES TO CONSIDER:

- Potential tax base increase due to expansion of Commercial Property.
- Land use, as it pertains to the Stokes County 2035 Long Range Plan.
- Is this proposal reasonable and in the best interest of the citizens of Stokes County?
- How will this proposal affect the natural environment and Agri-Tourism of Stokes County?
- The effect this proposal will have on neighboring Stokes County residents.
- Will the additional power this facility generates directly benefit Stokes County residents?

STAFF COMMENTS:

Duke Energy Carolinas, LLC, DFC Stokes, LLC and DFC Stokes 2, LLC is requesting rezoning of four parcels of 667 +/- acres from RA (Residential Agricultural) and M1 (Light Manufacturing) to M1-CZ (Light Manufacturing-Conditional Zoning) for the construction of a 667 +/- acre large-scale solar farm consisting of 263,648 fixed tilt Canadian Solar brand modules. Duke Energy has stated that this facility will provide 130 MW (Megawatt) of renewable energy each year, which is enough emission-free energy to power approximately 22,700 homes. and will provide 46 MW (Megawatt) of energy storage. Duke Energy has stated that this facility would create 300 new construction jobs, increase tax revenue for Stokes County, generate economic benefits to local businesses during construction and help improve overall reliability of the electric grid. The site-plan shows the facility with panels from the Tuttle Rd and Hwy 311 area with power conversion stations with inverters, transmission lines and entrances from Tuttle Rd. The site-plan also depicts the Oldtown Rd side of the project consisting of panels and conversion stations with inverters including the Oldtown Rd West entrance. There will be a substation with access from Middleton Loop with a switching station, a 100 KV solar generation substation and an AC coupled 46 MW(Megawatt) battery storage facility. The proposed facility would have a minimum 50' vegetated buffer area as well as two row and three row planted buffers around the perimeter as depicted in the Landscape Buffer Plan. The applicant is allowing for an agricultural aspect with this plan, providing an area for grazing farm animals. An email notice has been received from Scott Jones of NCDOT and included in your packets for your review stating that the applicant is in the process of fulfilling NCDOT requirements for all entrances. The applicants have gone out of their way to inform and answer any questions from property owners and citizens of Stokes County as well as any requests or questions from planning staff, and have fulfilled all requirements for submittal to Stokes County for this rezoning petition. This proposal does provide a potential tax base increase due to expansion of commercial property, however the Stokes County Planning Department does not support this proposal because it is not in line with or support the land use policy established in the Stokes County 2035 Long Range Plan.

PUBLIC INFORMATION MEETING:

The Public Meeting for this proposal was held on October 29th, 2024, from 4 pm until 7pm Pine Hall Community Center located at 3853 US-311 Pine Hall NC. Duke Energy invited nearly 1,000 property owners to the proposed Oldtown Solar Center open house. Invitations were extended to neighbors as well as residents of Walnut Cove and were sent via USPS First Class Mail postmarked October 11, 2024. Additional invitations were extended to the Walnut Tree neighborhood as a courtesy and were sent via USPS First Class Mail postmarked October 11, 2024. In addition to the in-person open house, all were invited to a web-based meeting scheduled for Wednesday, October 30, at noon. There were no registrants for the web meeting. The in-person open house offered stations covering the project proposal, project need, benefits, technology – solar and energy storage, general site plan, real estate report and environmental commitments. Participants were able to discuss their questions with subject matter specialists at each station. Handouts of materials shared during the meeting were available for participants and they will be available at the Oldtown Solar Center website: [Oldtown Solar Center with Energy Storage - Duke Energy](#). Prior to the open house and web meeting, we surveyed potential participants about what they wanted to learn during the information sessions. We received four responses with questions about the type of cattle onsite, elevation/visibility of the site, Duke Energy continued ownership and decommissioning. Three of the four responders indicated a high understanding of the need for the project, ranking 8-10 (10 being the highest understanding) and one ranked their understanding at four. Additionally, we offered a post open house survey to participants and received five responses. Results are attached with responder names and addresses redacted for privacy. As part of our communications, we offered a toll-free phone number and email address. We have only received one phone call from a landowner interested in leasing land for a solar site and no emails. On March 4th, Duke Energy held another public meeting at Pine Hall Community Center to discuss and answer any questions that the public may have. Thirteen people attended the meeting with very limited opposition and over was overall positive according to Duke Energy Representative Jimmy Flythe.

STATEMENT OF LAND USE

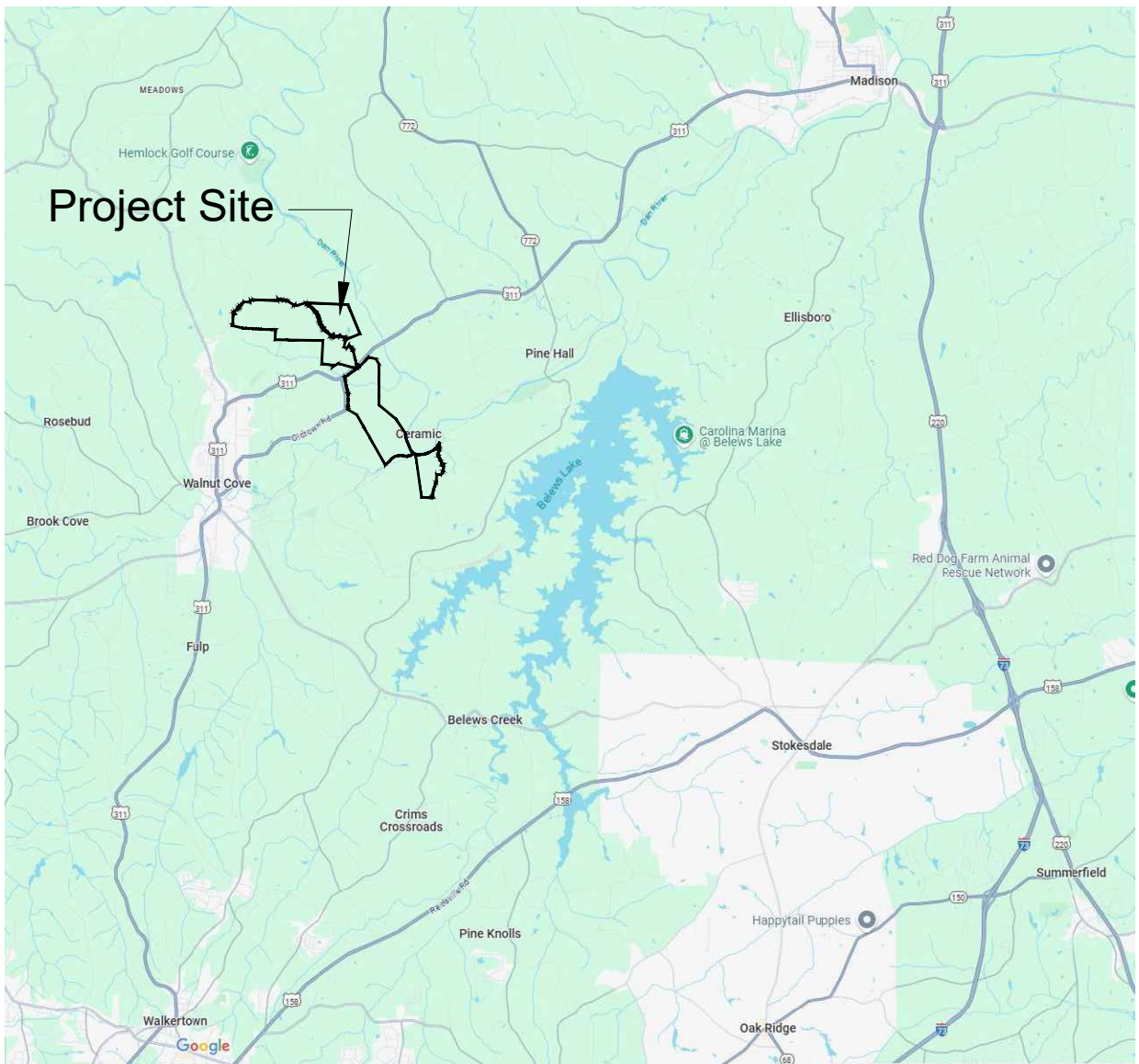
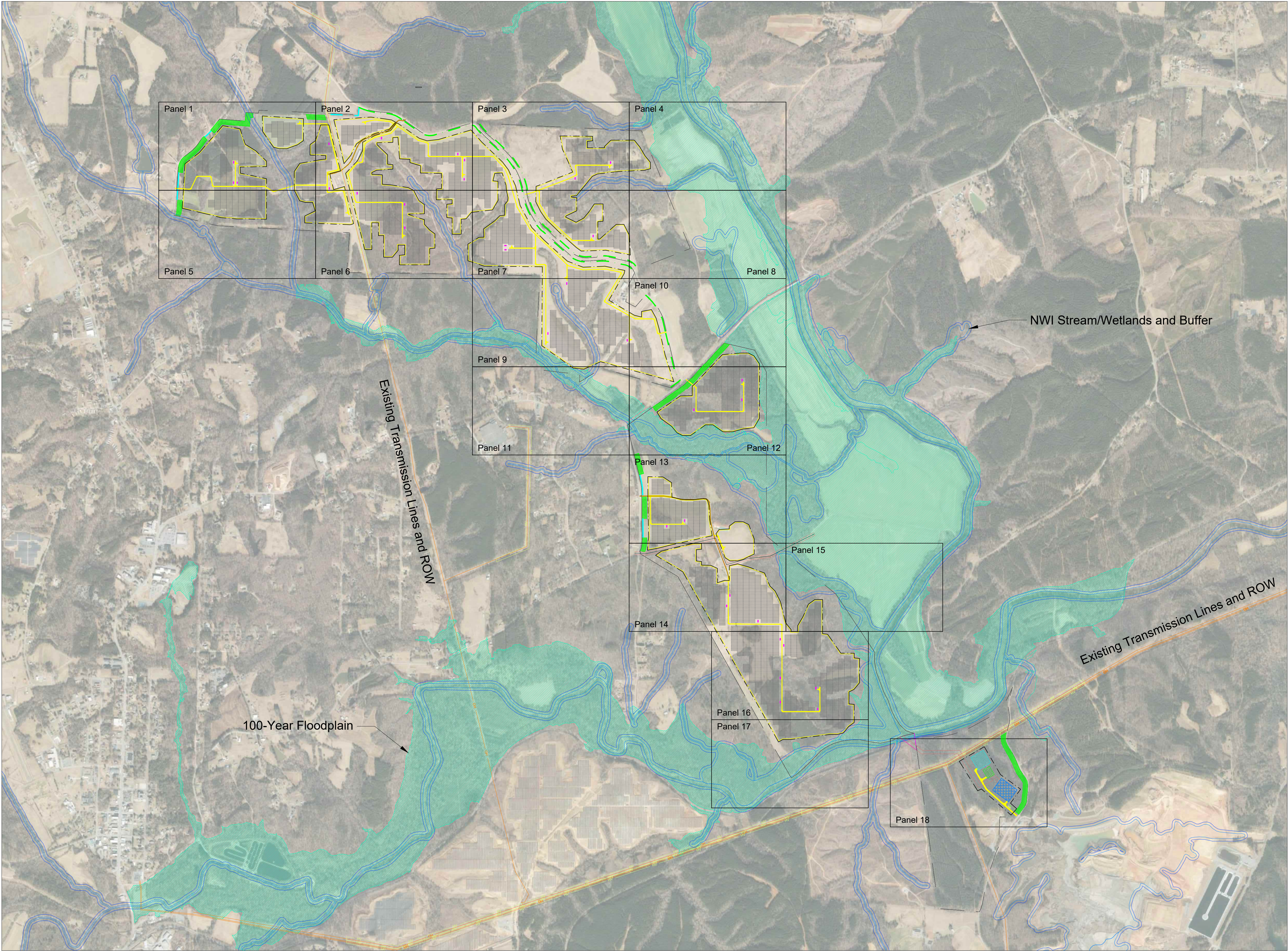
The Stokes County 2035 Comprehensive Plan identifies portions of the county through the Land Use Transect methodology, which shows transition zones between rural areas and more urbanized areas of the county. The proposed rezoning is best described as being in the transect zone identified as **(low-density residential neighborhoods)** with limited access to water and sewer utilities and **(reserved lands / conservation areas)**. The reserved lands / conservation area is comprised of very low-density development that includes many of the rural areas in Stokes County. This zone includes areas with very limited or no water and sewer infrastructure.

Some areas within this zone could ultimately transition into the **(preserved lands / conservation area transect zone)** by expanding public lands and preserving highly sensitive natural resources.

STATEMENT OF CONSISTENCY AND
REASONABLENESS

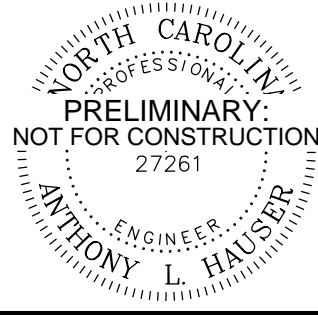
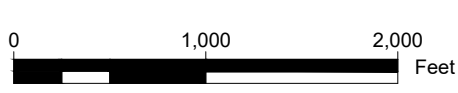
I have included example Statements of **Consistency** and **Reasonableness** supporting the request and opposing the request for your review. The Board must determine if the rezoning petition meets the requirements of the Stokes County 2035 Comprehensive Plan as to its consistency with the current development patterns and to the appropriateness of the request regarding the guide. **Please make all motions for approval or disapproval referencing the petitions of consistency or non-consistency with the Stokes County 2035 Comprehensive Plan.**


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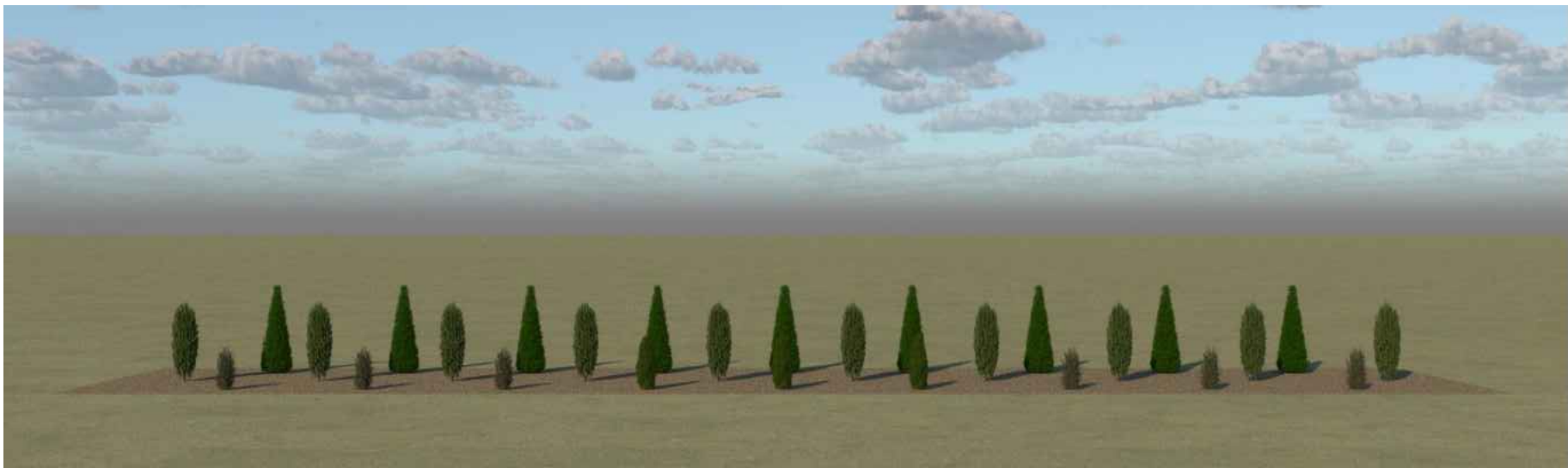
Overall Site Plan

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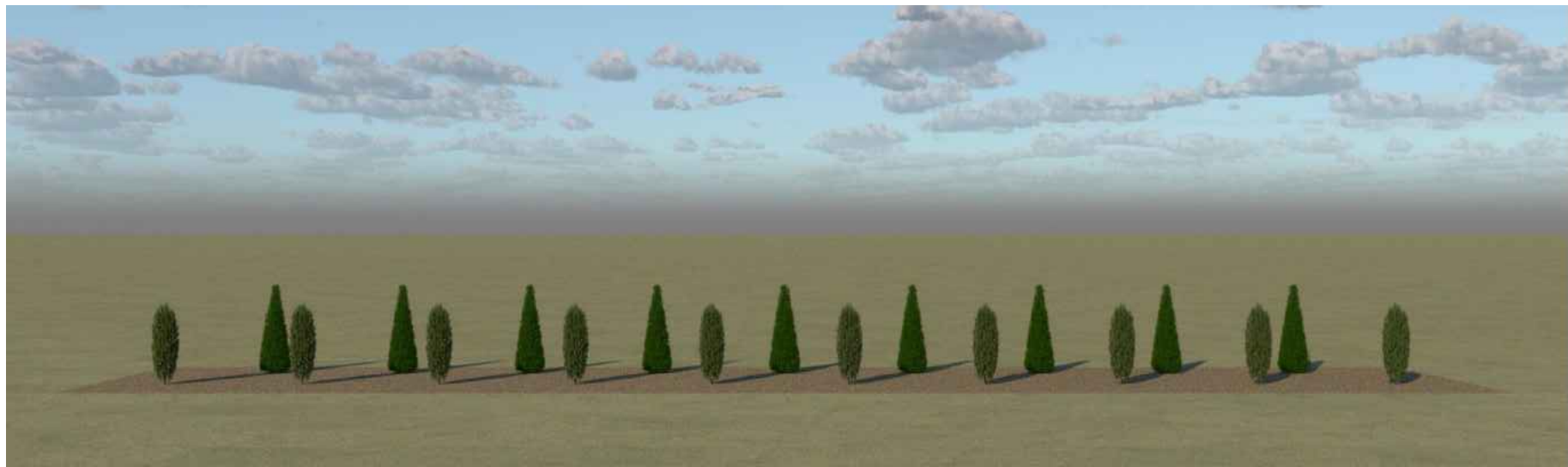
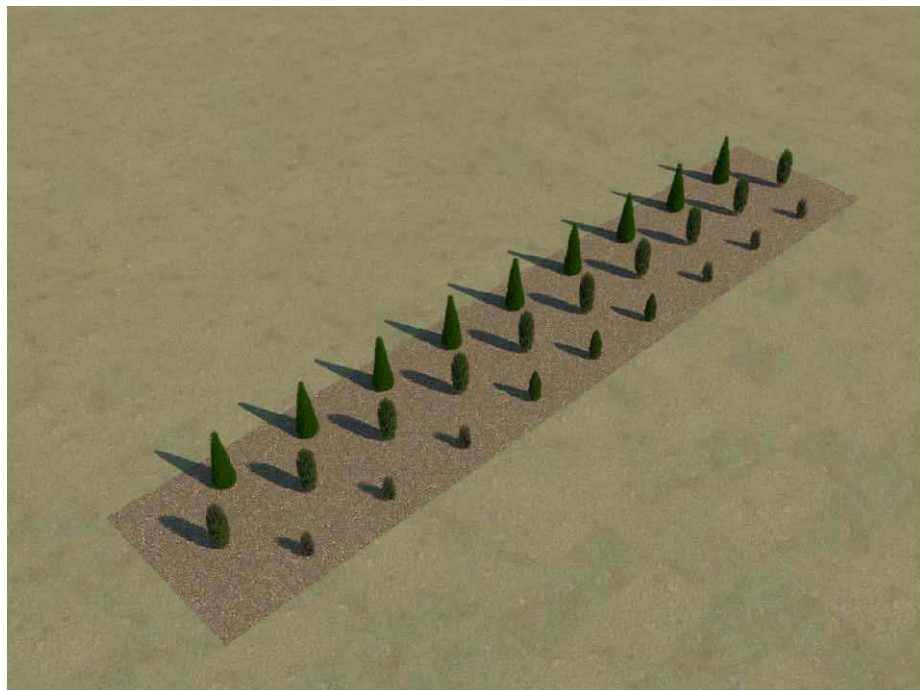


CLIENT		PROJECT	
Duke Energy Regulated Renewables		Oldtown Solar Site	
CONSULTANT		TITLE	
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YYYY-MM-DD	12/13/2024		
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REVIEWED	GH		
APPROVED	GH		

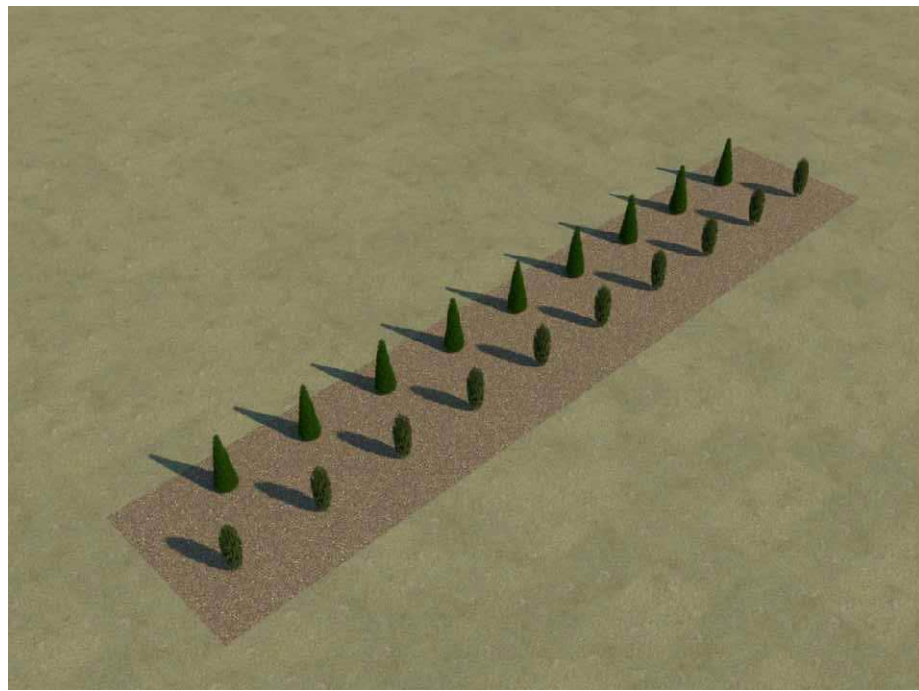
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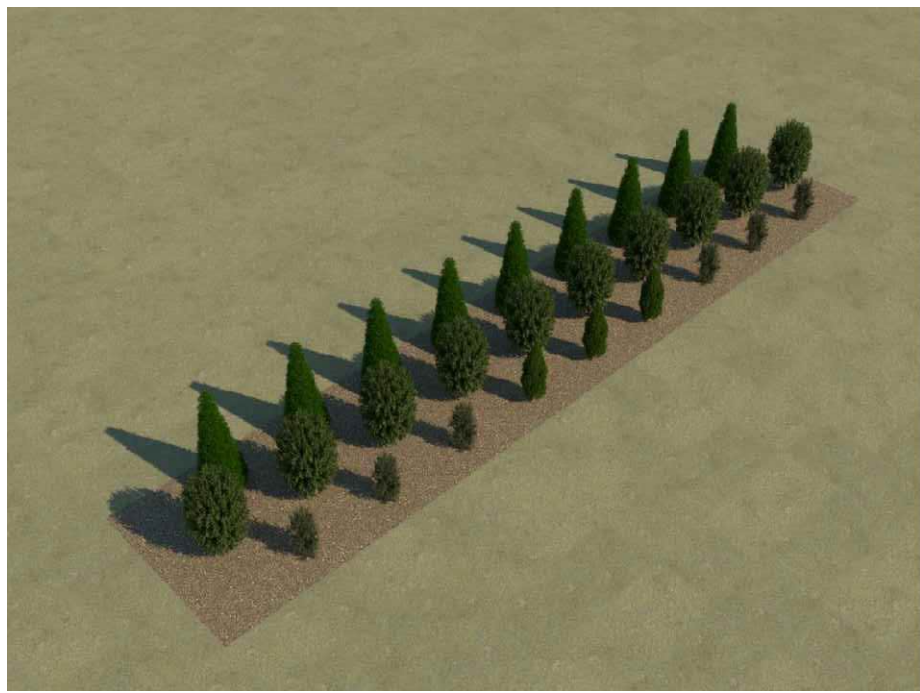
Conceptual Three-Row View - 2 Years



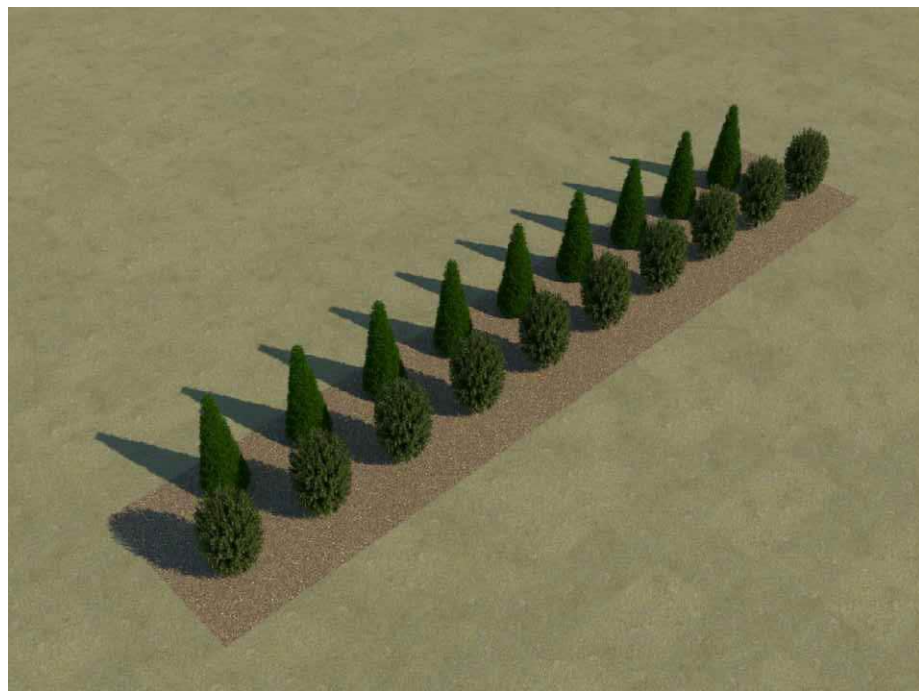
Conceptual Two-Row View - 2 Years



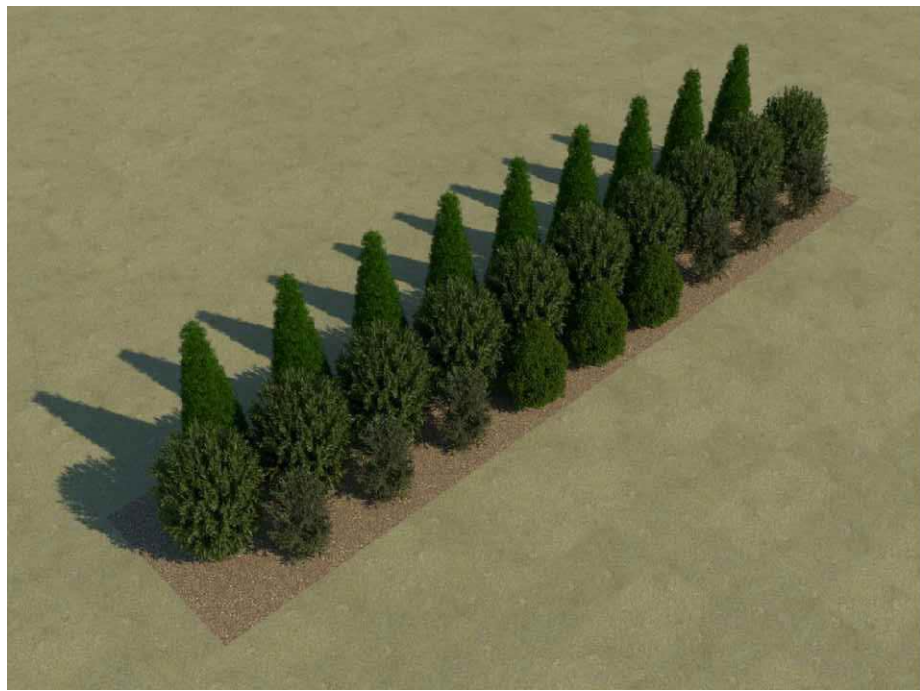
Conceptual Three-Row View - 5 Years



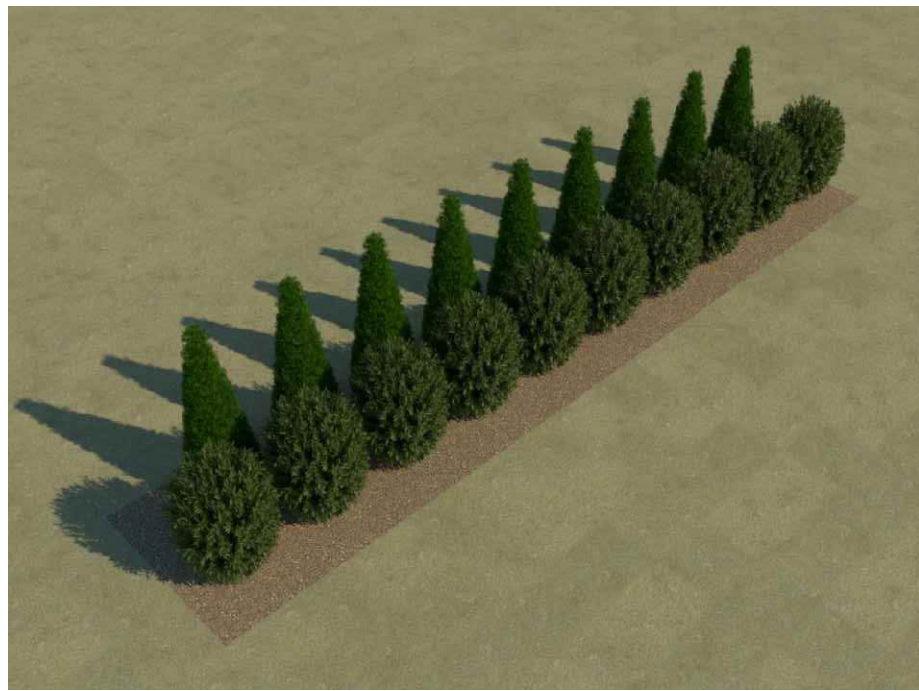
Conceptual Two-Row View - 5 Years



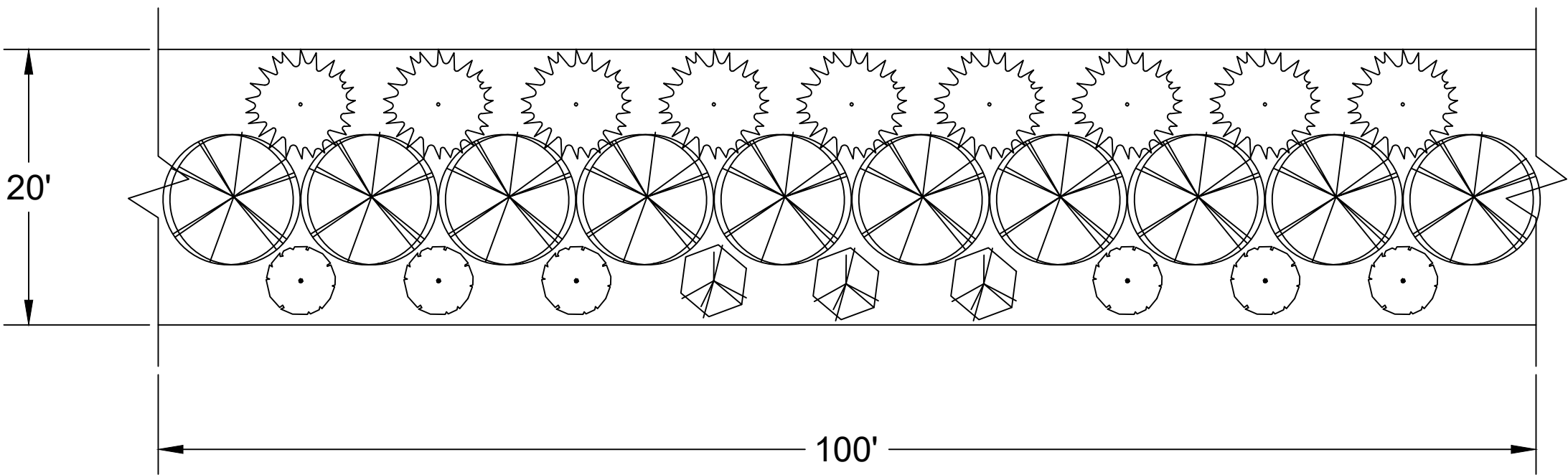
Conceptual Three-Row View - Maturity



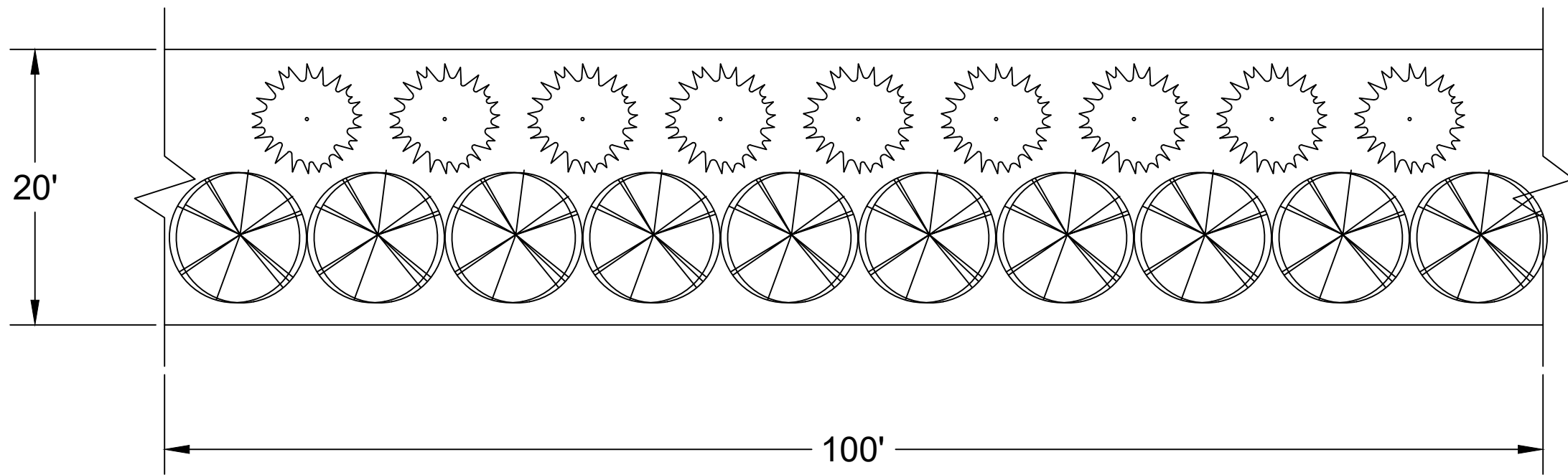
Conceptual Two-Row View - Maturity



Typical Three-Row Planted Buffer Plan



Typical Two-Row Planted Buffer Plan

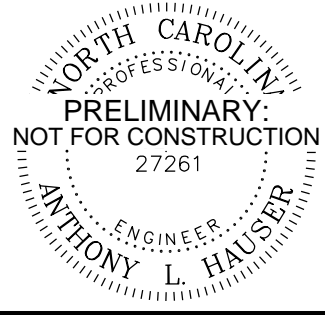


Plant Schedule

Plant Type	Size	Typical Spacing
Carolina Cherry Laurel Prunus caroliniana	5 Gal.	10' O.C.
Green Giant Arborvitae Thuja 'Green Giant'	5 Gal.	10' O.C.
Wax Myrtle Myrica cerifera	5 Gal.	10' O.C.
Yaupon Holly Ilex vomitoria	5 Gal.	10' O.C.

Landscape Plan Notes

1. The solar panels shall be reasonably screened from view from road rights-of-way and adjacent residential properties by either natural vegetation or planted evergreen vegetation.
2. Natural vegetation screening shall be no less than 50 feet in width.
3. Planted screening shall be a minimum of 20 feet in width and have a minimum of two rows of evergreen plants in a staggered configuration.
4. Where visible from adjacent residences, the planted screening shall have a minimum of three rows of evergreen plants in a staggered configuration.
5. Natural screening areas in the locations shown are to be maintained or enhanced as required to provide adequate screening. All natural screening areas will be evaluated for visual screening after clearing and grading. If additional screening is required, evergreen shrubs will be planted as needed.



CLIENT Duke Energy Regulated Renewables			PROJECT Oldtown Solar Site	
CONSULTANT wsp	YYYY-MM-DD	12/13/2024	TITLE Zoning Landscape Plan	
	DESIGNED	BDR	PROJECT NO. US-EI-27559_1_1.3880	
	PREPARED	BDR		
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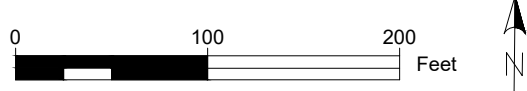


Detail Site Plan - Panel 1

NOT FOR CONSTRUCTION

LEGEND:

	THREE-ROW BUFFER
	TWO-ROW BUFFER
	EXISTING VEGETATED BUFFER
	INTERNAL ROADWAY



CLIENT
Duke Energy Regulated Renewables

CONSULTANT



YYYY-MM-DD	12/13/2024
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APPROVED	GH

PROJECT
Oldtown Solar Site

TITLE
Zoning Landscape Plan

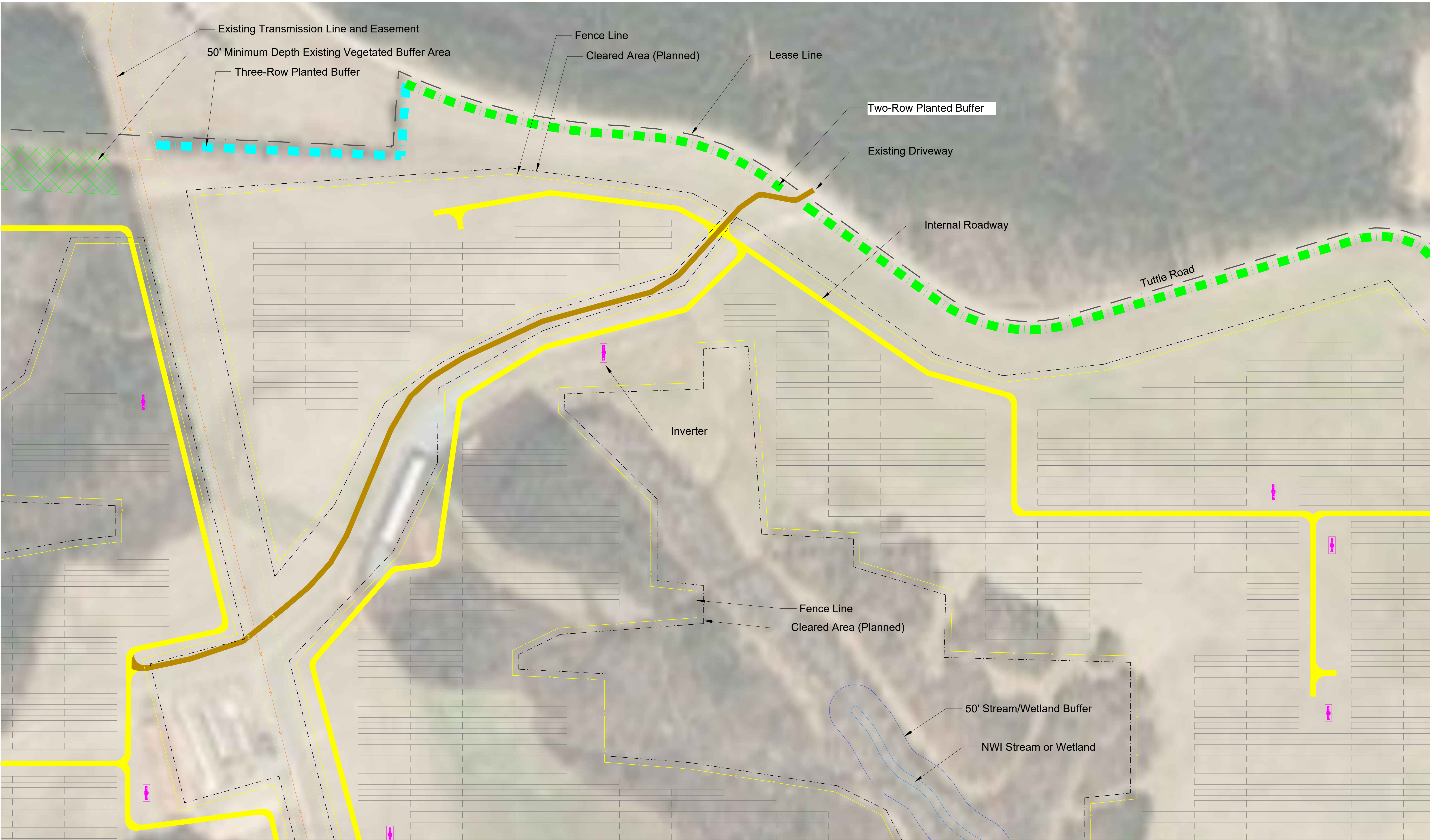
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LS-3





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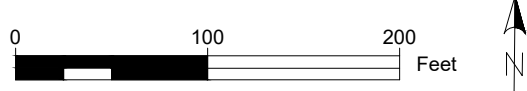
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Detail Site Plan - Panel 2

NOT FOR CONSTRUCTION

LEGEND:	
	THREE-ROW BUFFER
	TWO-ROW BUFFER
	EXISTING VEGETATED BUFFER
	INTERNAL ROADWAY



CLIENT			PROJECT		
Duke Energy Regulated Renewables			Oldtown Solar Site		
CONSULTANT			TITLE		
			Zoning Landscape Plan		
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APPROVED	GH				
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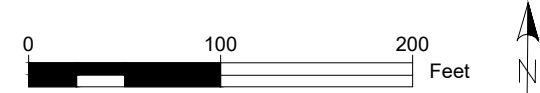


Detail Site Plan - Panel 3

NOT FOR CONSTRUCTION

LEGEND:

- THREE-ROW BUFFER
- TWO-ROW BUFFER
- EXISTING VEGETATED BUFFER
- INTERNAL ROADWAY



CLIENT			PROJECT		
Duke Energy Regulated Renewables			Oldtown Solar Site		
CONSULTANT			TITLE		
			Zoning Landscape Plan		
			PROJECT NO.		
			US-EI-27559_1_1.3880		
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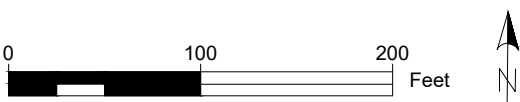


Detail Site Plan - Panel 4

NOT FOR CONSTRUCTION

LEGEND:

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	TWO-ROW BUFFER
	EXISTING VEGETATED BUFFER
	INTERNAL ROADWAY



CLIENT		PROJECT	
Duke Energy Regulated Renewables		Oldtown Solar Site	
CONSULTANT		TITLE	
		Zoning Landscape Plan	
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PREPARED		BDR	
REVIEWED		GH	
APPROVED		GH	

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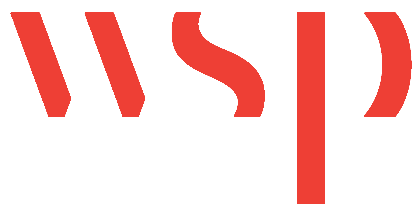
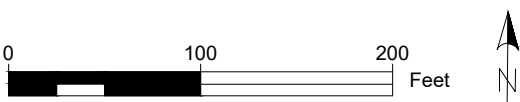


Detail Site Plan - Panel 5

NOT FOR CONSTRUCTION

LEGEND:

	THREE-ROW BUFFER
	TWO-ROW BUFFER
	EXISTING VEGETATED BUFFER
	INTERNAL ROADWAY



CLIENT			PROJECT		
Duke Energy Regulated Renewables			Oldtown Solar Site		
CONSULTANT			TITLE		
			Zoning Landscape Plan		
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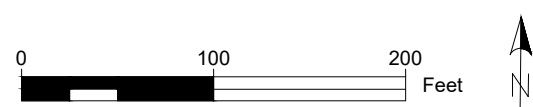


Detail Site Plan - Panel 6

NOT FOR CONSTRUCTION

LEGEND:

	THREE-ROW BUFFER
	TWO-ROW BUFFER
	EXISTING VEGETATED BUFFER
	INTERNAL ROADWAY



CLIENT		PROJECT	
Duke Energy Regulated Renewables		Oldtown Solar Site	
CONSULTANT		TITLE	
		Zoning Landscape Plan	
		PROJECT NO.	US-EI-27559_1_1.3880
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		FIGURE NO.	LS-8
YYYY-MM-DD		12/13/2024	
DESIGNED		BDR	
PREPARED		BDR	
REVIEWED		GH	
APPROVED		GH	

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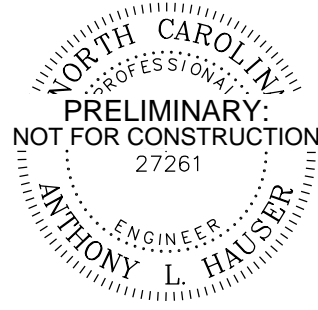
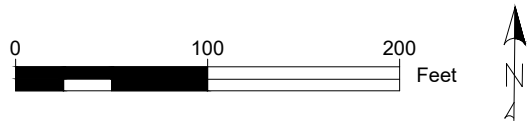


Detail Site Plan - Panel 8

NOT FOR CONSTRUCTION

LEGEND:

	THREE-ROW BUFFER
	TWO-ROW BUFFER
	EXISTING VEGETATED BUFFER
	INTERNAL ROADWAY



CLIENT		PROJECT	
Duke Energy Regulated Renewables		Oldtown Solar Site	
CONSULTANT		TITLE	
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PREPARED		BDR	
REVIEWED		GH	
APPROVED		GH	

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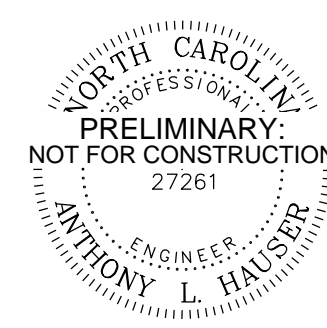


Detail Site Plan - Panel 9

NOT FOR CONSTRUCTION

LEGEND:

	THREE-RROW BUFFER
	TWO-RROW BUFFER
	EXISTING VEGETATED BUFFER
	INTERNAL ROADWAY



CLIENT			PROJECT		
Duke Energy Regulated Renewables			Oldtown Solar Site		
CONSULTANT			TITLE		
			Zoning Landscape Plan		
			PROJECT NO.		
			US-EI-27559_1_1.3880		
			REV.		
			0		
			FIGURE NO.		
			LS-11		

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM ARCH D

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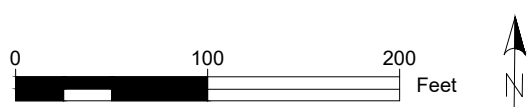


Detail Site Plan - Panel 10

NOT FOR CONSTRUCTION

LEGEND:

	THREE-ROW BUFFER
	TWO-ROW BUFFER
	EXISTING VEGETATED BUFFER
	INTERNAL ROADWAY



CLIENT			PROJECT		
Duke Energy Regulated Renewables			Oldtown Solar Site		
CONSULTANT			TITLE		
			Zoning Landscape Plan		
			PROJECT NO.		
			US-EI-27559_1_1.3880		
			REV.		
			0		
			FIGURE NO.		
			LS-12		

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM ARCH D





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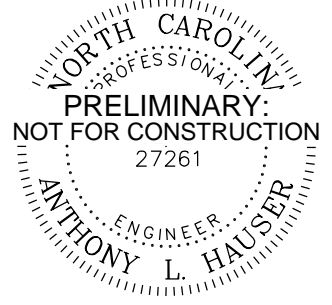
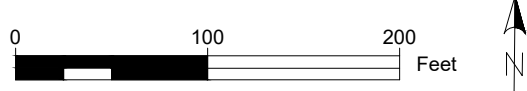


Detail Site Plan - Panel 11

NOT FOR CONSTRUCTION

LEGEND:

	THREE-ROW BUFFER
	TWO-ROW BUFFER
	EXISTING VEGETATED BUFFER
	INTERNAL ROADWAY



CLIENT Duke Energy Regulated Renewables			PROJECT Oldtown Solar Site	
CONSULTANT	YYYY-MM-DD	12/13/2024	TITLE Zoning Landscape Plan	
	DESIGNED	BDR	PROJECT NO. US-EI-27559_1_1.3880	
	PREPARED	BDR		
	REVIEWED	GH		
	APPROVED	GH	REV. 0	FIGURE NO. LS-13

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM ARCH D

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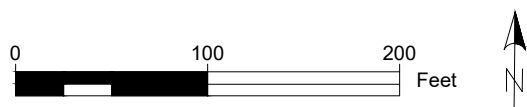


Detail Site Plan - Panel 12

NOT FOR CONSTRUCTION

LEGEND:

	THREE-ROW BUFFER
	TWO-ROW BUFFER
	EXISTING VEGETATED BUFFER
	INTERNAL ROADWAY



CLIENT Duke Energy Regulated Renewables			PROJECT Oldtown Solar Site	
CONSULTANT	YYYY-MM-DD	12/13/2024	TITLE Zoning Landscape Plan	
	DESIGNED	BDR	PROJECT NO. US-EI-27559_1_1.3880	
	PREPARED	BDR		
	REVIEWED	GH		
	APPROVED	GH		
			REV. 0	FIGURE NO. LS-14

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM ARCH D

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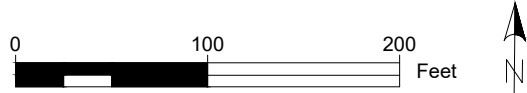


Detail Site Plan - Panel 13

NOT FOR CONSTRUCTION

LEGEND:

	THREE-RROW BUFFER
	TWO-RROW BUFFER
	EXISTING VEGETATED BUFFER
	INTERNAL ROADWAY



CLIENT		PROJECT	
Duke Energy Regulated Renewables		Oldtown Solar Site	
CONSULTANT		TITLE	
		Zoning Landscape Plan	
		PROJECT NO.	US-EI-27559_1_1.3880
		REV.	0
		FIGURE NO.	LS-15
YYYY-MM-DD		12/13/2024	
DESIGNED		BDR	
PREPARED		BDR	
REVIEWED		GH	
APPROVED		GH	

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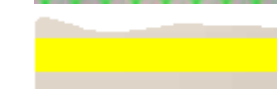
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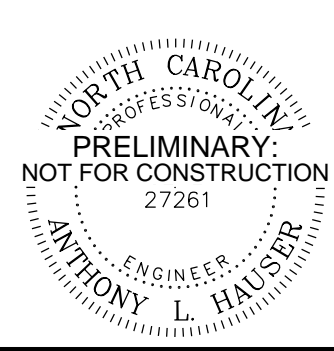
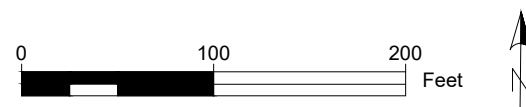


Detail Site Plan - Panel 15

NOT FOR CONSTRUCTION

LEGEND:

	THREE-ROW BUFFER
	TWO-ROW BUFFER
	EXISTING VEGETATED BUFFER
	INTERNAL ROADWAY



CLIENT

Duke Energy Regulated Renewables

CONSULTANT



YYYY-MM-DD	12/13/2024
DESIGNED	BDR
PREPARED	BDR
REVIEWED	GH
APPROVED	GH

PROJECT

Oldtown Solar Site

TITLE

Zoning Landscape Plan

PROJECT NO.
US-EI-27559_1_1.3880

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FIGURE NO.
LS-17

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM ARCH D

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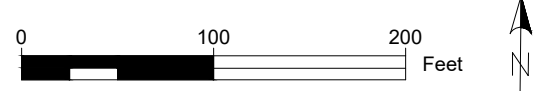


Detail Site Plan - Panel 16

NOT FOR CONSTRUCTION

LEGEND:

- THREE-ROW BUFFER
- TWO-ROW BUFFER
- EXISTING VEGETATED BUFFER
- INTERNAL ROADWAY



CLIENT

Duke Energy Regulated Renewables

CONSULTANT



YYYY-MM-DD

12/13/2024

DESIGNED

BDR

PREPARED

BDR

REVIEWED

GH

APPROVED

GH

PROJECT

Oldtown Solar Site

TITLE

Zoning Landscape Plan

PROJECT NO.

US-EI-27559_1_1.3880

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FIGURE NO.

LS-18

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM ARCH D

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Detail Site Plan - Panel 17

NOT FOR CONSTRUCTION

LEGEND:

- THREE-ROW BUFFER
- TWO-ROW BUFFER
- EXISTING VEGETATED BUFFER
- INTERNAL ROADWAY



CLIENT			PROJECT	
Duke Energy Regulated Renewables			Oldtown Solar Site	
CONSULTANT			TITLE	
			Zoning Landscape Plan	
			PROJECT NO.	
			US-EI-27559_1_1.3880	
			REV.	
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			FIGURE NO.	
			LS-19	

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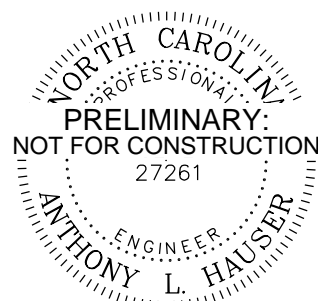
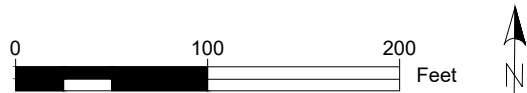


Detail Site Plan - Panel 18

NOT FOR CONSTRUCTION

LEGEND:

	THREE-ROW BUFFER
	TWO-ROW BUFFER
	EXISTING VEGETATED BUFFER
	INTERNAL ROADWAY



CLIENT			PROJECT		
Duke Energy Regulated Renewables			Oldtown Solar Site		
CONSULTANT			TITLE		
			Zoning Landscape Plan		
			PROJECT NO.		
			US-EI-27559_1_1.3880		
			REV.		
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			FIGURE NO.		
			LS-20		

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EXISTING SITE CONDITIONS



1-YEAR GROWTH



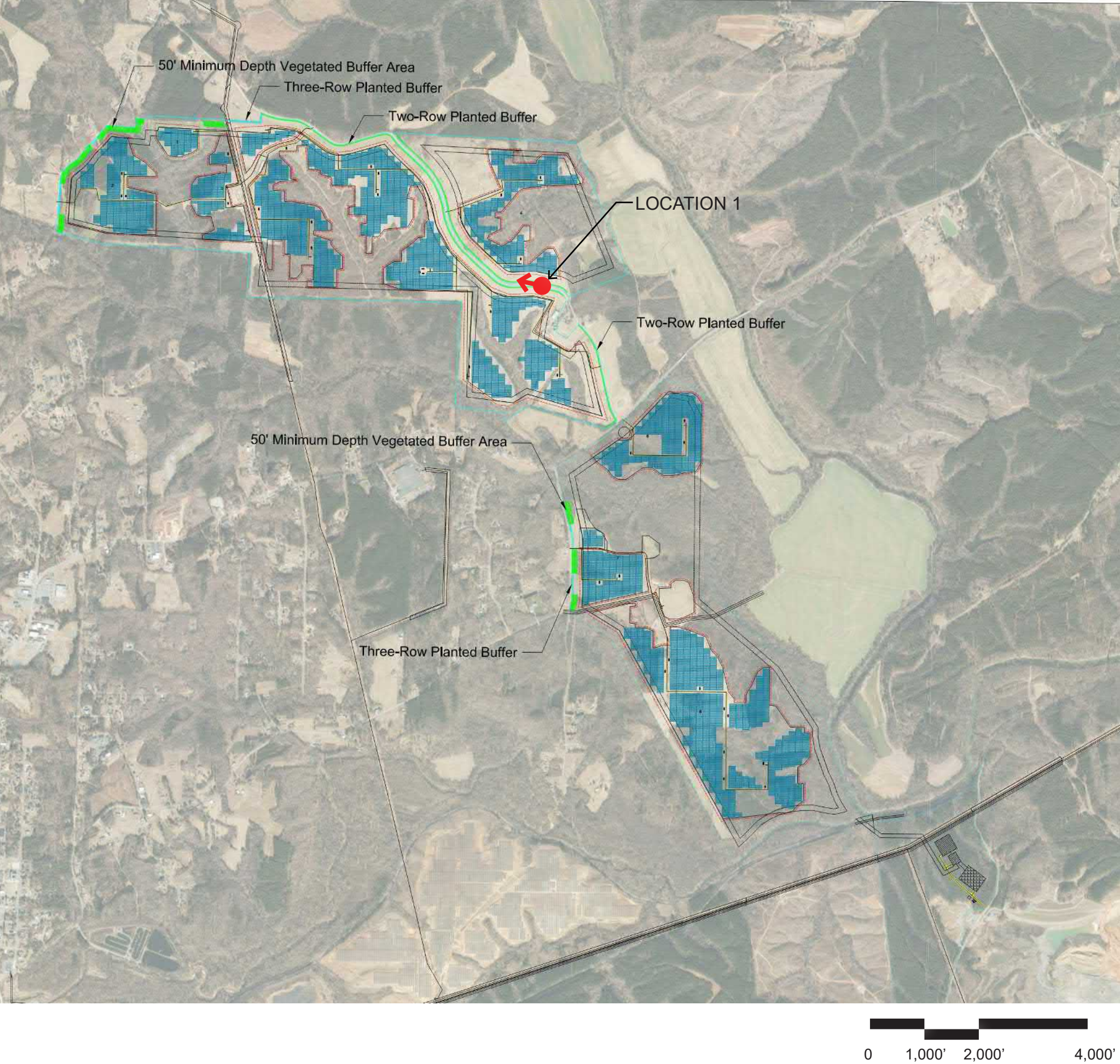
3-YEAR GROWTH



5-YEAR GROWTH



LOCATION MAP



- NOTES:
- 1. LANDSCAPE MATERIAL SHALL BE LOCATED AND MAINTAINED SO AS NOT TO INTERFERE WITH UTILITIES, STREET LIGHTING, TRAFFIC CONTROL DEVICES, OR SIGHT TRIANGLES.
 - 2. GROUND COVER SHALL BE PLANTED IN ALL AREAS OF THE LANDSCAPE BUFFER THAT IS NOT MULCHED.
 - 3. LANDSCAPE BUFFER DESIGN, LAYOUT, AND MATERIALS ARE BASED ON THE ZONING LANDSCAPE PLAN CREATED BY WSP FOR DUKE ENERGY REGULATED RENEWABLES, DATING NOVEMEBER 1, 2024.
 - 4. PROPOSED PLANT MATERIAL MAY BE SUBSTITUTED WITH APPROVAL FROM THE PROJECT LANDSCAPE ARCHITECT BASED ON AVAILABILITY DURING THE TIME OF INSTALLATION. ALL SUBSTITUTED PLANT MATERIAL SHALL HAVE SIMILAR CHARACTERISTICS TO THE ORIGINALLY SPECIFIED MATERIALS AND SIZE.
 - 5. THE PURPOSE OF THIS ILLUSTRATION IS TO DEPICT AN ESTIMATE OF THE OPAQUENESS, LAYERING, AND SIZE OF PROPOSED VEGETATION AT 1 YEAR, 3 YEARS, AND 5 YEARS GROWTH FROM TIME OF PLANTING.
 - 6. EXISTING VEGETATION WITHIN BUFFER EXTENTS THAT MEET MINIMUM PLANTING STANDARDS TO BE PRESERVED FOR BUFFER CREDIT (LOCATIONS AND PLANT TYPE MAY VARY).

EXISTING SITE CONDITIONS



1-YEAR GROWTH



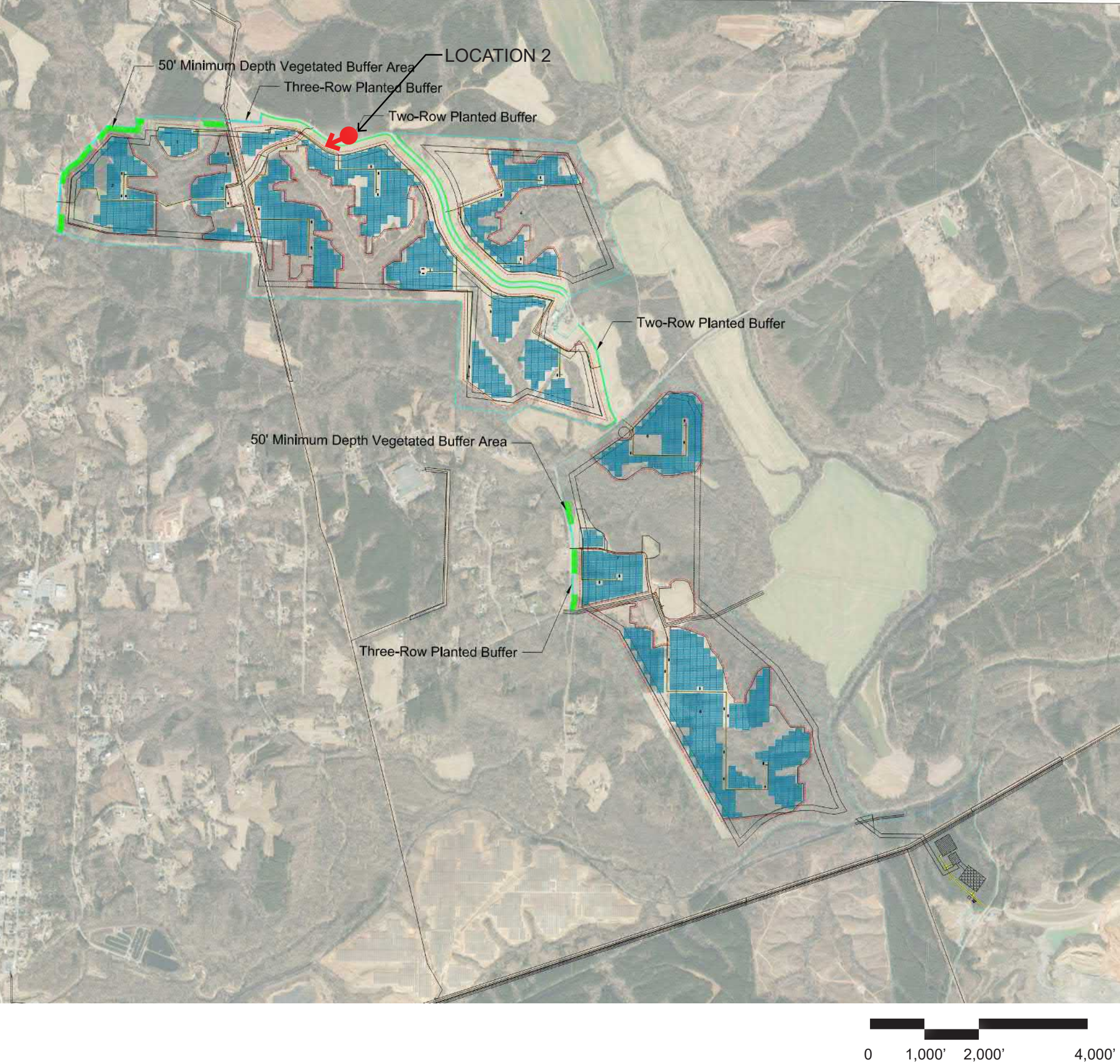
3-YEAR GROWTH



5-YEAR GROWTH



LOCATION MAP



- NOTES:
- 1. LANDSCAPE MATERIAL SHALL BE LOCATED AND MAINTAINED SO AS NOT TO INTERFERE WITH UTILITIES, STREET LIGHTING, TRAFFIC CONTROL DEVICES, OR SIGHT TRIANGLES.
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 - 6. EXISTING VEGETATION WITHIN BUFFER EXTENTS THAT MEET MINIMUM PLANTING STANDARDS TO BE PRESERVED FOR BUFFER CREDIT (LOCATIONS AND PLANT TYPE MAY VARY).

EXISTING SITE CONDITIONS



1-YEAR GROWTH



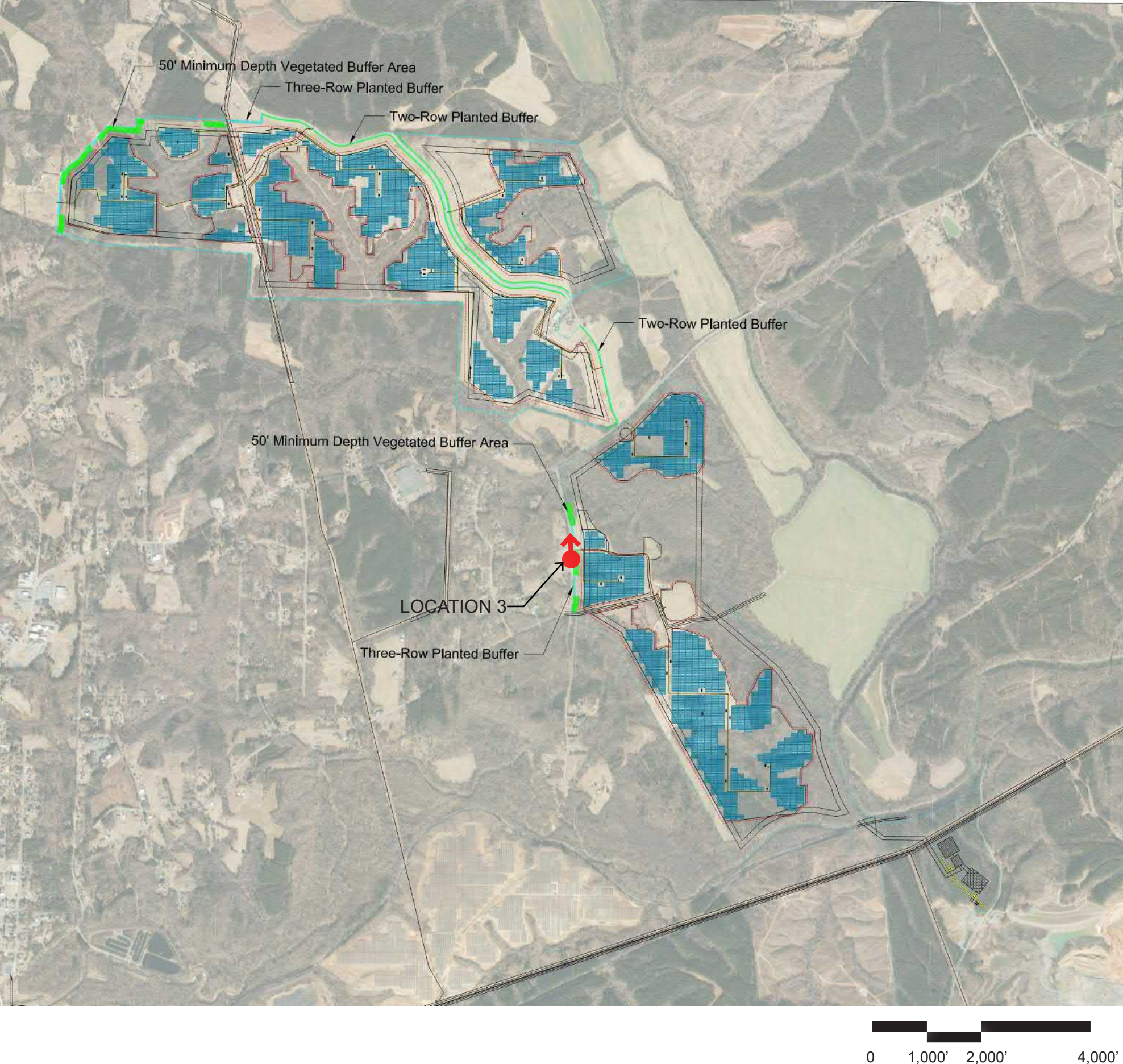
3-YEAR GROWTH



5-YEAR GROWTH



LOCATION MAP



- NOTES:
1. LANDSCAPE MATERIAL SHALL BE LOCATED AND MAINTAINED SO AS NOT TO INTERFERE WITH UTILITIES, STREET LIGHTING, TRAFFIC CONTROL DEVICES, OR SIGHT TRIANGLES.
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 6. EXISTING VEGETATION WITHIN BUFFER EXTENTS THAT MEET MINIMUM PLANTING STANDARDS TO BE PRESERVED FOR BUFFER CREDIT (LOCATIONS AND PLANT TYPE MAY VARY).

Hanging Rock



Project Site
Aproximation



Duke Power Belews Creek Station



Cooks Wall



Board of County Commissioners

April 28, 2025

2:00 PM

Item number: VIII.b.

Wellhead Protection Plan for Danbury Water System

Contact: Public Works Director Stewart Easter

Summary:

Public Works Director Stewart Easter is presenting a wellhead protection plan for the Danbury Public Water System that was drafted by the NC Rural Water Association. This plan identifies hazards within the wellhead protection area and is a guide based off of State findings. The Wellhead Protection Plan falls under the County because it's a county-owned water system, but the Town of Danbury will enforce their setbacks within the map area because it falls within the ETJ.

This plan has already been presented to the Danbury Town Council, and they continue to consider the request as they eagerly await a decision by the Stokes County Board of Commissioners.

ATTACHMENTS:

Description	Upload Date	Type
Wellhead Protection Plan for Danbury Water System	4/24/2025	Cover Memo

-Draft-
Wellhead Protection Plan
Town of Danbury, NC
PWS ID # NC 0285020



Contact: Stewart Easter
Stokes County
Public Works Director
336-593-2415
seaster@co.stokes.nc.us
PO Box 20
North Carolina 27016
March 16, 2025



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Potential Contaminant Source Inventory	11
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Risk Assessment	13
Management of the Wellhead Protection Area	15
Emergency Contingency Plan	19
Public Participation	23
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Background

In 1986, Safe Water Drinking Act (SWDA) amendments added Section 1428, "State Programs to Establish Wellhead Protection Areas", which requires each state to develop a program to "protect wellhead areas within their jurisdiction from contaminants which may have any adverse effects on the health of persons." The term wellhead protection area is defined in the law as "the surface and subsurface area surrounding a water well or well field, supplying a public water system, through which contaminants are reasonably likely to move toward and reach such water well or well field." North Carolina's Environmental Protection Agency (EPA) approved Wellhead Protection Program (WHPP) provides technical support to local governments and public water supply systems in their endeavors to develop and implement their own Wellhead Protection Plans.

One of North Carolina's objectives in developing a protection program is to provide a process for public water system operators to learn more about their groundwater systems and how to protect them. Wellhead Protection Plans allow communities to take charge of protecting the quality of their drinking water by identifying and carefully managing areas that supply groundwater to their public wells.

Division of Water Resources (DWR), under the Department of Environmental Quality require wellhead protection measures for any public water supply wells to be used as a community or non-transient, non-community water system to meet the following requirements:

- (1) The well shall be located on a lot so that the area within 100 feet of the well shall be owned or controlled by the person supplying the water. The supplier of water shall be able to protect the well lot from potential sources of pollution and to construct landscape features for drainage and diversion of pollution.
- (2) The minimum horizontal separation between the well and known potential sources of pollution shall be as follows:
 - (a) 100 feet from any sanitary sewage disposal system, sewer, or a sewer pipe unless the sewer is constructed of water main materials and joints, in which case the sewer pipe shall be at least 50 feet from the well;
 - (b) 200 feet from a subsurface sanitary sewage treatment and disposal system designed for 3000 or more gallons of wastewater a day flows, unless it is determined that the well water source utilizes a confined aquifer;
 - (c) 500 feet from a septage disposal site;
 - (d) 100 feet from buildings, mobile homes, permanent structures, animal houses or lots, or cultivated areas to which chemicals are applied;
 - (e) 100 feet from surface water;
 - (f) 100 feet from a chemical or petroleum fuel underground storage tank with secondary containment;

- (g) 500 feet from a chemical or petroleum fuel underground storage tank without secondary containment;
- (h) 500 feet from the boundary of a ground water contamination area;
- (i) 500 feet from a sanitary landfill or non-permitted non-hazardous solid waste disposal site;
- (j) 1000 feet from a hazardous waste disposal site or in any location which conflicts with the North Carolina Hazardous Waste Management Rules cited as 15A NCAC 13A;
- (k) 300 feet from a cemetery or burial ground; and
- (l) 100 feet from any other potential source of pollution.

(3) The Department may require greater separation distances or impose other protective measures if necessary to protect the well from pollution; taking into consideration factors such as:

- (a) The hazard or health risk associated with the source of pollution;
- (b) The proximity of the potential source to the well;
- (c) The type of material, facility or circumstance that poses the source or potential source of pollution;
- (d) The volume or size of the source or potential source of pollution;
- (e) Hydrogeological features of the site which could affect the movement of contaminants to the source water;
- (f) The effect which well operation might have on the movement of contamination;
- (g) The feasibility of providing additional separation distances or protective measures.

(4) The lot shall be graded or sloped so that surface water is diverted away from the wellhead. The well shall not have greater than a one percent annual chance of flooding.

(5) If a supplier of water demonstrates that it is impracticable, taking into consideration feasibility and cost, to locate water from any other approved source and an existing well can no longer provide water that meets the requirements of this Subchapter, a representative of the Division may approve a variance for a smaller well lot and reduced separation distances to meet existing demands. Additional monitoring under this Part or other conditions shall be imposed if necessary to mitigate the increased risk from the variance.

In addition, communities are encouraged to establish wellhead protection plans, which include the following:

- 1) The formation of a wellhead protection committee to establish and implement the wellhead protection program whose role it is to conduct a potential contaminant source inventory, provide options for the management of the WHP area, seek public input into

the creation of the WHP plan, seek approval of the WHP plan and to implement the WHP plan;

- 2) Delineation of the contributing areas of the water sources;
- 3) Identification of potential contamination sources within the wellhead protection area;
- 4) Develop and implement wellhead protection area management actions to protect the water sources;
- 5) Develop an emergency contingency plan for alternative water supply sources in the event the groundwater supply becomes contaminated and emergency response planning for incidents that may impact water quality;
- 6) Development of a public education program;
- 7) Conduct new water source planning to insure the protection of new water source locations and to augment current supplies.

Wellhead protection for public water supply wells is a voluntary program, but water systems across the state are encouraged to take the above steps in protecting all groundwater sources. The Public Water Supply Section (PWSS) will grant the final approval for WHP Plans. The NC Wellhead Protection Program Coordinator is:

Mr. Danny Edwards
N.C. Source Water Assessment Program Manager
Public Water Supply Section
N.C. Division of Water Resources
N.C. Department of Environmental Quality

Phone: (919) 707-9070
danny.edwards@deq.nc.gov
1634 Mail Service Center
Raleigh, N.C. 27699-1634

Introduction

Danbury is a small town in Stokes County, NC with a population of approximately 175 people. Danbury is the county seat of Stokes County and houses the courthouse, jail, government center, and a small hospital, which are served by Danbury's water system. The water system is composed of two water supply wells, one 100,000-gallon ground storage tank, and approximately nine miles of distribution system. The demand averages 35,000 gallons per day, which is 63% of the well's permitted capacity of 56,000? gallons per day. Treatment consists of softening (ion-exchange) resin and magnesium oxide media filtration, chlorination, corrosion inhibitor, and sodium hydroxide for pH adjustment. Compliance samples had detected radium in the wells prior to the installation of a filtration system in 2017, filtered water samples have been non-detect for radium since then.

The Wellhead Protection Committee

A Wellhead Protection Committee was formed to service this Wellhead Protection Plan for the Town of Danbury. Members of the committee are listed below.

Stewart Easter, Stokes County Public Works Director
Brad Montgomery, Water Operator
Matt Casto, NCRWA Source Water Protection Specialist
Mike Barsness, Danbury Town Administrator

Technical assistance in completing the 2025 plan was provided by Matt Casto, Source Water Protection Specialist with the NC Rural Water Association. The Danbury Town Council has authorized Stewart Easter, and the Wellhead Protection Committee, the authority to review and accept the Wellhead Protection Plan. The implementation of the Wellhead Protection Plan will be completed by Stewart Easter. Implementation of the Plan will begin immediately following its approval by the PWSS of the North Carolina Department of Environmental Quality (DEQ) and will be completed within ninety (90) days.

Upon completion of the implementation phase of the WHP Plan, the individual responsible for implementation will submit notification to the Public Water Supply Section in accordance with the schedule set forth in the approved WHP Plan.

Well Delineation Data

Wellhead protection is essentially protection of all or part of the area surrounding a well from which the well's groundwater is drawn. The area is called a Wellhead Protection Area (WHPA). The Safe Drinking Water Act defines a WHPA as: "the surface and subsurface area surrounding a water well or wellfield, supplying a public water system, through which contaminants are reasonably likely to move toward and reach such well water or wellfields".

WHPA delineation methods typically involve estimating the size of the contributing area to the well or wellfield. The contributing area is the land area which supplies the water pumped from a well. If a contaminant reaches groundwater within a well's contribution area, the contaminant can move with the groundwater into the well. If the contributing area for the well is identified, and management strategies are set in place to manage certain activities, the possibility that the well might become contaminated can be significantly reduced.

There are several methods that are used to delineate WHPA. "The North Carolina Wellhead Protection Guidebook" is a great resource to learn about the different methods that can be used. The one that is most appropriate for each well system depends upon many factors such as the well's geographic location, depth, and characteristics of the subsurface geology. Based on the data for Danbury's well, it was determined to use the Recharge Method for the calculations.

The Recharge Method involves estimating the size of the contributing area to the well or wellfield based on the rate of recharge to the aquifer. The recharge rate used for the aquifer was 600,000 gallons per day per square mile. The size of the contributing area is controlled by the rate at which water is pumped from the well and the rate at which the aquifer is replenished by recharge. For a given recharge rate, the larger the well pumping rate, the larger the contributing area to supply the water being withdrawn.

State regulations require that all public water-supply wells have a 24-hour drawdown test to determine their well yield. State regulations also require that the yield of the well provide the average daily demand in 12 hours. Therefore, the well yield (in gallons per minute) determined from the drawdown test is multiplied by 720 (the number of minutes in 12 hours) to define the "maximum permitted withdrawal" in gallons per day, or:

where:

= maximum permitted withdrawal in gallons per day,

= well yield in gallons per minute, and

720 = a factor for converting the pumping rate from gallons per minute to gallons per day based on a 12 hour pumping day. If the actual pumping period exceeds 720 minutes per day, then the actual pumping period is used in the calculation.

Once the maximum permitted withdrawal has been determined, the approximation for the size of the contributing area becomes:

where:

= contributing area in square miles,
 = maximum permitted withdrawal in gallons per day, and
 = estimated average recharge rate in gallons per day per square mile. 400,000-gallons per day per square mile in the Danbury area.

After determining the contributing area, the area was then doubled because transmissivity may be directional due to cracks in the bedrock aquifer. And then the radius (r) for the WHPA was determined using the following formula:

where:

r = radius of the wellhead protection area in feet

A = contributing area, in square miles

$\pi = 3.1416$

The radius of the individual wellhead protection area was calculated.

Well	Well Yield (gpm)	Well Depth (ft)	Well Screen Intervals (ft)	Aquifer(s)	Individual WHPA Radius (ft)	Confinement
#1 Sheep Rock Rd.	68	150	open hole	Surficial	1474	Unconfined
#2 Petree Rd.	50	272	open hole	Surficial	1264	Unconfined
The size of the individual WHPAs was determined using the Recharge Method. The recharge rate used in the calculations was 400,000 gpd/mi² (W). Q in gallons per day was calculated based on a 12 hour per day pumping cycle for each well. Because transmissivity may be directional due to cracks or foliations in the bedrock, the individual areas were doubled. The individual WHPAs were combined, due to proximity, and adjusted to more closely match the hydraulic boundaries imposed by the local topography.						

Well ID	Well Yield GPM	Max Daily Operation (minutes/day)	Max Daily Permitted Withdrawal (gallons/day)	Recharge Rate (gpd/mi ²)	Contributing Area Doubled A _{cmax} (sq ft)	Radius of Doubled A _{cmax} (sq ft)
#1 – Sheep Rock	68	720	48,960	400,000	6824632	1474
#2 - Petree	50	720	36,000	400,000	5018112	1264
Combined	118	720	84,960	400,000	11842744	1942

Source Water Assessment Program (SWAP) data

A Source Water Assessment Program (SWAP) Report has been made available for the Town of Danbury by the NCDEQ Public Water Supply Section. Water sources can be threatened by many potential contaminant sources, including permitted wastewater discharges, underground storage tanks, urban storm water runoff, or other types of non-point source contamination such as runoff produced by agricultural activities and land clearing for development. A source water assessment is a qualitative evaluation of the potential of a drinking water source to become contaminated by the identified potential contaminant sources (PCSs) within the delineated area. A SWAP Report consists of an assessment area delineation, a potential contaminant source inventory and map, a susceptibility rating, maps, tables and a detailed description of North Carolina's SWAP approach. The Town's water source is two groundwater wells, both of which have been assigned a qualitative susceptibility rating of Moderate, based on a contaminant rating of Lower and an inherent vulnerability rating of Moderate. The rating process is described in detail in Sections 3 and 6 of the SWAP Report. The Town of Danbury's entire SWAP Report along with a wealth of other information about water sources in North Carolina can be found on the PWS website, https://www.ncwater.org/SWAP_Reports/NC0285020_SWAP_Report-20200909.pdf

The SWAP report indicates a Tier II site (located at 102 E. Main St.) as a PCS within the delineated area. This address is not within the WHPA. An inquiry with the NC Dept. of Public Safety has indicated that this site is no longer active.

PCS Inventory

Danbury Public Library- Map Code 3A,4

1007 Main St, Danbury, NC 27016

-1,000-gallon heating oil above ground storage tank. Pollution incident with notice of residual petroleum was filed with the Winston-Salem UST section office.

Stokes County Jail UST – Map Code 2

1013 Main Street, Danbury. NC 27016

-Managed by Stokes County Public Works Department
-6,000-gallon heating oil underground storage tank.

Raymond Brown Well Drilling – Map Code 3B,5

1109 Main St, Danbury, NC 27016. (336)593-8239

-6,000-gallon diesel fuel above ground storage tank.
-Maintenance shop for well drilling equipment. Used vehicle oil/fluid storage.

Highway 8 - Map Code 1

Crosses the WHPA close to both wells. A spill has occurred in the past from a truck carrying pesticide just outside of the WHPA. Drainage ditch from the road could lead to the aquifer.

Electrical Transformer- Map Code 6

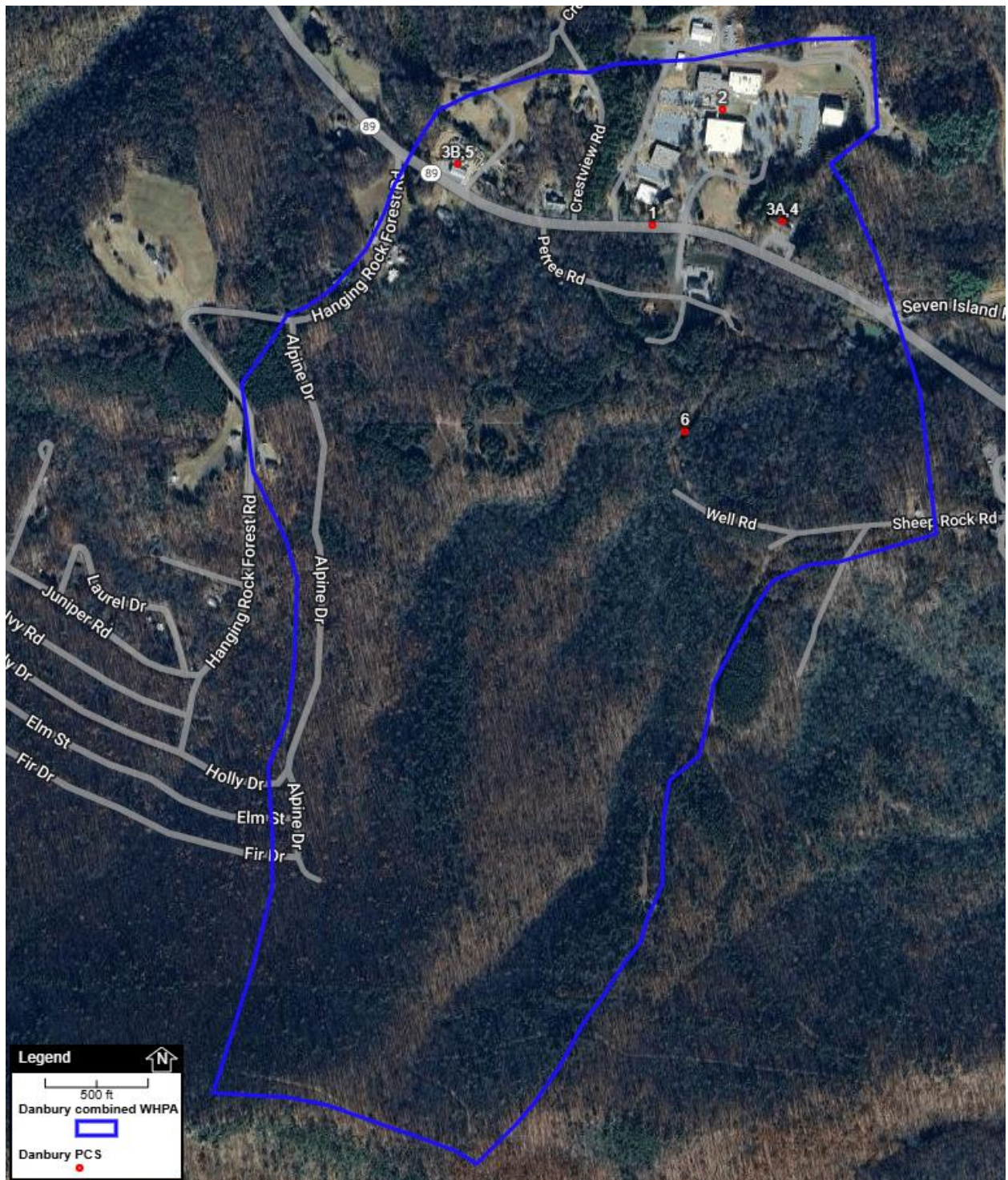
-Duke Energy Carolinas (800)777-9898

Located in the power line right-of-way approximately 150 feet north of the Sheep Rock well. This pole-mounted transformer was observed to be leaking oil during a site survey with Stokes County operations staff. This issue has been reported to Duke Energy. Because of the leak the risk category has been elevated to three.

Map Codes

1	Highways
2	Underground Storage Tanks
3	Above Ground Storage Tanks
4	Pollution incidents
5	Maintenance facilities
6	Transformer

Wellhead Protection Area and PCS Map:



Risk Assessment

Risk Assessment Method

For each WHPA, the PCSs must be ranked according to the threat each poses to the water supply well or wells. A simplified ranking scheme that assigns each PCS to a risk category of higher, moderate, or lower risk based on published information may be employed. (See Classification Chart in Appendix) However, this risk categorization must be used in conjunction with other information in order to complete the final PCS ranking for the WHPA. For example, a moderate risk PCS may be of more concern than a higher risk PCS located at a greater distance from the water supply well.

Wells were assessed based on their individual WHPA's as shown on page 23. PCS's identified outside of the individual WHPS's, but within the final combined WHPA, are still part of the PCS inventory but not the risk assessment. The PCS's identified outside the individual WHPAs, but within the final combined WHPA, will be included in management strategy implementation.

A Risk Assessment for the Town of Danbury was conducted using the following approach. A numerical score was assigned to each risk category (e.g., pollution incident- 4, higher – 3, moderate – 2, and lower – 1). For each PCS, this “category” score was then multiplied by a “proximity” score to produce a risk score for the PCS. For a given WHPA, a proximity score could be assigned to each PCS with the following equation:

proximity score = 1- (distance from the well/radius of the WHPA)

The result is a relative ranking of each PCS within a given WHPA according to the threat it poses to the water supply well. Assessing the relative risk of contamination within each WHPA from the PCSs it contains allows for a determination of (1) which water supply wells are at greatest risk of contamination, and (2) which PCSs should be considered first with respect to wellhead protection. Once the risk assessment is carried out, priorities can be set to more effectively manage the PCSs.

Petree Well #2

PCS Site	Map Code	Risk Category	Radius	Distance (ft.)	Proximity score	Total score
HWY 8	1	2	1264	285	0.77	1.5
Transformer	6	3	1264	940	0.26	0.8
Jail UST	2	3	1264	1162	0.08	0.2
R.B. AST/ shop	3B,5	5	1264	762	0.40	2.0
library AST/pollution incident	3A,4	6	1264	1124	0.11	0.7
					TOTAL	5.2

Sheep rock Well #1

PCS Site	Map Code	Risk Category	Radius	Distance (ft.)	Proximity score	Total score
HWY 8	1	2	1474	1075	0.27	0.5
Transformer	6	3	1474	148	0.90	2.7
Library AST/pollution incident	3A,4	6	1474	1265	0.14	0.9
					TOTAL	4.1

Risk assessment summary

The Petree Well was assessed the highest risk based on the calculated score, due to the presence and proximity of the Potential Contaminate Sources in the delineated wellhead protection area.

Management of the Wellhead Protection Area

There are two methods of managing a Wellhead Protection Area. They are regulatory and non-regulatory. The Town of Danbury has chosen a non-regulatory approach to manage its wellhead protection areas, which will include the following:

A Wellhead Protection Brochure and/or newsletter will be delivered to each resident, business, agricultural operation and industry within the Wellhead Protection Areas. Copies of this brochure will be made available at Town offices, the public library, and other locations deemed necessary for public education on Wellhead Protection. Distribution of a brochure to all Town residents will be considered, possibly by mailing a copy in each water bill. In general, the brochure and/or newsletter will convey to each citizen/business the following information:

- An explanation of what ground water is and the number of wells in their particular system
- An explanation of the Wellhead Protection Program.
- Sources of ground-water pollution
- Tips on protecting their water supply
- Information on proper disposal of household hazardous wastes and oils (i.e., not disposed of through septic systems, pouring on ground, or through regular garbage collection)
- Information on proper use of fertilizers, herbicides, and pesticides
- Information on household hazardous waste collection opportunities
- Information on proper maintenance of heating oil tanks and septic systems
- Phone numbers to contact for more information

The Town of Danbury will provide information to each business, industry, and farm located within the WHPAs on waste handling practices, best management practices, standard operating procedures, and waste oil disposal methods which could be employed to reduce the potential for ground water contamination. The Town will also provide information regarding the North Carolina Division of Environmental Assistance and Customer Service (DEACS) to each business, industry, and farm located within the WHPA. Owners/operators of potential contamination sources will be encouraged to contact the DEACS. The DEACS provides free technical and other non-regulatory assistance to reduce the amount of waste released into the air and water and on the land. The DEACS serves as a central repository for waste reduction and pollution prevention information. The DEACS emphasizes waste reduction through pollution prevention, encourages companies and government agencies to go beyond compliance, and provides information about the environmental permitting process. This information is provided at no charge to North Carolina businesses, industries, government agencies, and the general public upon request. For additional information, the DEACS may be contacted at 1-877-623-6748 or to report an environmental emergency, call 1-800-858-0368. Their website is <https://www.deq.nc.gov/about/divisions/environmental-assistance-and-customer-service/about-deacs>

Town personnel will be educated on Wellhead Protection and steps they can take to reduce the potential for contamination (e.g., information about best management practices, standard operating procedures, waste handling practices, etc.). Town of Danbury will also contact the North Carolina Division of Environmental Assistance and Customer Service (DEACS) to investigate steps that the Town can take to reduce the amount of waste released into the air and water and on the land at Town owned and/or managed facilities.

Owners of improperly constructed/abandoned wells identified within the WHPAs will be provided information regarding the threat posed to the water supply by these wells. Owners of improperly constructed/abandoned wells will be encouraged to have these wells properly abandoned in accordance with N.C.'s well construction standards found at 15A NCAC 2C.0100, "Criteria and Standards Applicable to Water Supply and Certain Other Wells". If information exists that a well is improperly constructed or is contributing to the contamination of groundwater, The Town will notify the Water Quality Regional Operations Section of the Division of Water Resources.

Equipment/Automotive Maintenance and Storage

Any maintenance shops in the Wellhead protection area currently, and any new businesses that move into the Wellhead Protection Area that produce auto wastes (oils, acids, anti-freeze, etc.) will be provided information on waste handling practices, best management practices, standard operating procedures, and waste oil disposal methods which could be employed to reduce the potential for ground water contamination. They will also be provided with information regarding the North Carolina Division of Environmental Assistance and Customer Service (DEACS). Owners/operators of these facilities will be encouraged to contact the DEACS. They will also be provided information regarding the North Carolina Division of Environmental Assistance and Customer Service (DEACS). Owners/operators of these potential contamination sources will be encouraged to contact the DEACS. The DEACS provides free technical and other non-regulatory assistance to reduce the amount of waste released into the air and water and on the land. The DEACS serves as a central repository for waste reduction and pollution prevention information. The DEACS emphasizes waste reduction through pollution prevention, encourages 66 companies and government agencies to go beyond compliance, and provides information about the environmental permitting process. This information is provided at no charge to North Carolina businesses, industries, government agencies, and the general public upon request. For additional information, the DEACS may be contacted at 1-877-623-6748 or to report an environmental emergency, call 1-800-858-0368. Their website is <http://portal.ncdenr.org/web/DEACS/>.

Commercial power infrastructure- transformers etc.

The Town will encourage power companies operating in the WHPA to follow applicable OSHA standards such as number 1926.966 titled Substations. Should a spill occur, 40 CFR 761.125 requirements for PCB spill cleanup should be followed (if applicable to the specific situation). The management strategy for chemical storage should also be followed in the event of a spill. Substations will be expected to remain in compliance with all State and Federal environmental standards. The Town will provide a contact name and a phone number to these locations to be contacted in the event of an emergency.

Duke Energy Carolinas
800.777.9898

Transportation Corridors and Railways

The Town will regularly monitor public state databases and will regularly contact the NCDEQ, UST Section of the Winston-Salem Regional Office to determine if there have been any new contaminant spills or releases on any of the corridors within the Town's wellhead protection areas. Local emergency management, fire, and police personnel will be requested to provide information to the Town in the event such a situation should arise.

Above Ground Storage tanks

Owners of above ground storage tanks (ASTs) containing oil with a volume greater than 660 gallons or a combination of ASTs with an aggregate volume greater than 1320 gallons are subject to the Oil Pollution Prevention regulations contained in Federal Regulations found at 40 CFR 112. In most cases, these facilities must prepare and implement a Spill Prevention Control and Countermeasures (SPCC) Plan. The Town will verify the compliance status regarding this regulation of each subject AST located within the WHPAs. Facilities with subject ASTs found not to be in compliance with this regulation will be notified of their regulatory responsibility under this regulation.

Underground Storage Tanks

The Town will notify any individual, industry, business, or government agency installing or planning to install a regulated underground storage tank within the Town's wellhead protection area of the following regulation:

North Carolina Underground Storage Tank (UST) Regulation 15A NCAC 2N .0301 stipulates specific siting and secondary containment requirements for UST systems installed after January 1, 1991. The rule is summarized as follows:

(1) No UST system may be installed within 100 feet of a public water supply well or within 50 feet of any other well used for human consumption.

(2) Secondary containment is required for UST systems within 500 feet of a well serving a public water supply or within 100 feet of any other well used for human consumption.

Violations of this regulation will be reported to the Division of Waste Management, Underground Storage Tank Section. The UST Section will also be notified of the location of the facility within the WHPAs and its proximity to a public water supply well or any other well used for human consumption.

A regulated UST system is any underground storage tank and associated piping that contains petroleum (including gasoline, diesel and used oil) or a hazardous substance as defined by the State rules (15A NCAC 2N). Tanks containing heating oil for use on the premises where stored are not regulated.

All owners/operators of regulated underground storage tanks (USTs) and other facilities subject to federal and/or state regulations located within the WHPAs will be requested to supply documentation that their facility is in compliance with said regulations. Operators of UST's will be asked to supply the Town with a copy of their UST permit. If any UST sites are found to be non-compliant, the Underground Storage Tank Section of the State Division of Waste Management will be notified.

If an abandoned UST site is found, the Town will contact the North Carolina Division of Waste Management, UST Section, to determine if a closure report was submitted demonstrating that no soil or groundwater contamination was identified during the removal of UST's. If a closure report was not submitted, the Town will notify the UST Section of the location of the facility within the WHPAs and its proximity to a public water supply well.

For soil or ground-water contamination incidents occurring within the WHPA, the Town will contact the State agencies with oversight responsibilities for remediation to determine if remediation efforts are proceeding in a timely fashion and in accordance with any schedules established by these agencies. Through this process, the Town will bring to the attention of the State agencies with oversight responsibilities for remediation of any failures by the responsible parties to comply with required monitoring and corrective action. The Town will also notify the State agencies with oversight responsibilities for remediation of the location of the facilities within the WHPAs and their proximity to a public water supply well. The Town will also contact the State agencies with oversight responsibilities for the contamination incidents and notify them of the locations of any sites issued notices of “No-Further Action” occurring within the WHPAs and will request a review of this assessment.

The NC Solid Waste Program regulates safe management of solid waste through guidance, technical assistance, regulations, permitting, environmental monitoring, compliance evaluation and enforcement. Information about landfill regulations can be found on their website. <https://www.deq.nc.gov/about/divisions/waste-management/solid-waste-section>

The NC Division of Environmental Assistance and Customer Service (DEACS) website also provides information about items that are banned from landfills. <https://www.deq.nc.gov/about/divisions/environmental-assistance-and-customer-service/recycling/programs-offered/recycling-support-local-government-and-state-agencies/material-disposal-regulations-and-support/north-carolina-landfill-disposal-bans>

There is a list of Stokes County’s waste collection sites on their website: https://www.co.stokes.nc.us/departments/public_works_solid_waste.php
Individual municipalities must be contacted for waste disposal information.

All farms, residents, businesses, and industries in the WHPA with septic tanks and home heating oil tanks will be distributed a copy of the Wellhead Protection Brochure and any other information the Town can obtain from Town and/or State agencies on proper septic tank and heating oil tank maintenance.

Emergency Contingency Plan

The primary person responsible for implementing the emergency contingency plan is the Public Works Director. The back-up person responsible for implementation is the Water Operator.

Should a major oil or chemical spill occur within the Wellhead Protection Area, appropriate emergency agencies would be notified. The first of these would include the Town of Danbury Fire Department and the Stokes County Emergency Services Director.

Stokes County Emergency Services/ Town of Danbury Fire Department

911

If power is lost to the Town of Danbury's wells, both wells have 10 kw propane generators installed on site. Stokes County Emergency Services also has a mobile generator available.

If evidence exists that indicates that a well is contaminated, it will immediately be taken offline and not returned to service until it is determined that water quality from the impacted well is in compliance with standards governing public water supplies. If one of the Town of Danbury's wells were to become contaminated, residents would be notified by radio, television, newspaper, door-to-door and by telephone not to drink the water until further notice. The regional office of the Public Water Supply Section would be notified immediately of the situation and asked for assistance. Sampling (i.e. bacteriological, VOCs, SOC, etc.) would begin to determine the contaminant involved and the extent of contamination. A systematic flushing of the distribution system would begin with follow-up sampling conducted as needed until the system was determined to be free of contamination and in compliance with standards governing public water supplies. After consultation with the Public Water Supply Section, residents would be notified that Town of Danbury's water was once again safe for consumption.

Short and long term contingency plan – The Town has the capacity to store 100,000 gallons of water in its elevated storage tank. It uses an average of 35,000 gallons per day so if the tanks were filled to capacity, the town would have water for approximately three days should an emergency occur where they could not use their wells. Managing the wells output through system efficiency is a high priority for the town. Leaks, main breaks and failures of distribution system components such as pressure reducing valves have caused strain on the system in the past. An interconnect with the Stokes County Meadows Water System is under construction as of March 2025. This interconnect will be able to supply Danbury with water in case of emergency.

Currently, Davis Water Service is used to truck in bulk water in case of emergency. Davis Water contact: Cole Cook 336-858-0288.

Emergency Contact Information:

Name	Resource
Primary person responsible for implementing emergency contingency plan: Stewart Easter Stokes County Public Works Director 743-216-0432 cell	Emergency Response Stokes County after-hours emergency water/sewer issues (336) 593-2406
Secondary Person Brad Montgomery Water Operator 336-813-3996 cell Robert Shemo Water Operator 336-306-6252 cell	Emergency Response
Local Resources: Stokes County EMS director Brandon Gentry 336-403-2713 cell 336-593-5409 office	Emergency Response
NC DEQ Public Water Supply Section 1634 Mail Service Center Raleigh, NC 27699-1634 919-715-2853	Regulatory guidance
NC Department of Environmental Quality Winston-Salem Regional Office 450 West Hanes Mill Road, Suite 300 Winston-Salem, NC 27105 336-776-9800	Water Quality Regional Operations Section, Public Water Supply Section, UST Section, Hazardous Waste Section Spills, Regulatory information
Department of Transportation Local Office (District 9) –336-914-6000 Regional Incident Management – 336-554-9700	Emergency spill notification
NC Rural Water Association Post Office Box 590 Welcome, NC 27374 336-731-6963	Technical Assistance Leak Detection Training
Davis Water Service 24 hr. Emergency 1-800-234-8845 Cole Cook 336-858-0288	Bulk Potable Water Delivery

Additional Resources:

Name	Resource
Hall Propane 24/7 emergency service (276) 694-8585 1254 North Main St Walnut Cove, NC 27052 (336)591-4708	Propane and Deisel generator fuels
Pace Labs 1377 South Park Drive Kernersville, NC 27284 (704) 875-9092	Compliance sampling, Contract operator for the wastewater plant.
Randy Griffin Plumbing 1527 Payne Road 27045 Rural Hall, NC (336) 416-8341	Water line repairs
Justin Marion Plumbing (336)399-8188	Water line repairs
Carolina Water Systems Supply 211 E. Dameron Ave Liberty, NC 27298 (336) 622-6969	Parts
Water Purification Consultants 653 Blue Rock Ct Winston-Salem, NC 27103 (336) 724-4664	Well filtration system vendor, filter media, parts/service
Mark Bowman Town of Walnut Cove Public Works Director (336) 406-4590	Mutual Aid
Scott Borrow City of King, Manager (336) 414-5400	Mutual Aid
Surry Chemicals 336-786-4607 info@surrychemicals.com Mount Airy, NC	Water Treatment Chemical Vendor: Bleach, Caustic Soda, Soda Ash, Corrosion Inhibitor, etc.

Name	Resource
US EPA Regional Office AST/SPCC Program Region IV 61 Forsyth Street Atlanta, GA 30365-3415 404-562-8761 www.epa.gov/oilspill	Above ground storage tank information
US EPA Regional Office GW & UIC Section Region IV Atlanta Federal Center 61 Forsythe St. Atlanta, GA 30303-8960 www.epa.gov	Educational brochures, publications
Division of Environmental Assistance and Customer Service (DEACS) 1639 Mail Service Center Raleigh, NC 27699-1639 1 877-623-6748 Emergency 1-800-858-0368 http://portal.ncdenr.org/web/deao/	Technical and non-regulatory assistance to reduce waste
National Small Flows Clearinghouse West Virginia University Post Office Box 6064 Morganton, WV 26506-6064 800-624-8301 http://www.nesc.wvu.edu/sitemap.cfm	Pamphlets, brochures, training aids
North Carolina Cooperative Extension Service Campus Box 7602 North Carolina State University Raleigh, NC 27695-7602 919-515-2811 https://www.ces.ncsu.edu/	Educational brochures, publications

Public Participation

The Town of Danbury has posted an article in the local newspaper notifying the public about the development of their Wellhead Protection Plan (WHPP). The Town also posted a draft copy of the Plan on their website. The public was invited to review a draft copy of the plan and make comments. Any comments received and considered beneficial will be incorporated into the final copy of the WHPP. Documentation is included.

New Public Water Supply Wells

The Town of Danbury will amend its Wellhead Protection Plan to include any new well(s) added to its water system. The following steps will be taken to address any new wells added to the water system.

1. Develop a preliminary WHPA for the proposed well in order to determine the area of vulnerability.
2. Develop a contaminant source inventory for the preliminary WHPA.
3. Submit the information obtained in items 1 and 2 above to the WPC committee identified in Section 1. Any information required by the Public Water Supply Section (PWSS) relating to the development and construction of new public water supply (PWS) wells must also be submitted.
4. If the WPC committee grants provisional approval of the proposed WHP Plan and the PWSS grants approval to construct or expand the PWS well or well system, then work may proceed with well construction.
5. Finalize the WHPA delineation for the new well.
6. Finalize the contaminant source inventory for the WHPA.
7. Submit finalized WHPA and contaminant source inventory to the WPC committee.
8. Once approval is received, implement any necessary regulatory and or non-regulatory potential source management practices.
9. Submit the amended WHP Plan and all necessary supporting information to the PWSS for review and approval.

Future Wellhead Protection

The Town of Danbury is aware that an effective local Wellhead Protection (WHP) Program is an ongoing process requiring monitoring of the Wellhead Protection Area (WHPA) and periodic review and updating of an approved WHP Plan. Therefore, the Town's WHP Committee will monitor the WHPA for any new or previously unidentified potential contaminant sources (PCSs) and activities occurring within the approved WHPAs. The Town will amend the PCS inventory and other Plan components (e.g. the management strategies, emergency contingency plan, etc.) as necessary to incorporate any new threats to the Town's groundwater source of drinking water. Additionally, the PCS inventory will be updated annually using the same procedures used to develop the original PCS inventory. The Town will also fully update the WHP Plan every five years or at any time a new well is constructed for use with the Town's water supply system or a major land use change occurs within a WHPA. The individual responsible for implementation of the WHP Plan will submit notification to the Public Water Supply Section annually upon completion of the PCS inventory update or immediately following the completion of a major revision. Any amended or revised sections of the approved WHP Plan resulting from an update or revision will also be submitted upon completion.

Appendix

Description of Regulatory Databases Researched for PCSs

Animal Operations

This database contains permitted facilities for animal operations consisting of swine, cattle, poultry and horse farms that are required to have Certified Animal Waste Management Plans (CAWMP). Animal operations are defined by General Statute 143-215.10B as feedlots involving more than 250 swine, 100 confined cattle, 75 horses, 1,000 sheep, or 30,000 poultry with a liquid waste management system. Division of Water Resources (DWR) rules mandate that all facilities in operation prior to January 1, 1994 register with the division. Since January 1, 1994, any new facilities were required to obtain a CAWMP before starting their animal operation. In addition, any facilities in operation prior to January 1, 1994 were required to obtain a CAWMP by December 31, 1997. As of January 1, 1997, all new facilities were required to obtain a permit from DWR prior to construction and be certified prior to startup, and all existing facilities were to be permitted by DWR over the next 5 years.

The data set was obtained from the DWR, Water Quality Regional Operations, Animal Feeding Operations Branch in February of 2019. For additional information about this data, contact the Animal Feeding Operations staff by phone at 919-707-9129 or visit their website at:

<https://deq.nc.gov/about/divisions/water-resources/water-quality-permitting/animal-feeding-operations>.

CERCLA Sites

This data set was provided by the Federal Remediation Branch (FRB), which is part of the Superfund Section within the N.C. Division of Waste Management. It represents sites where the FRB is working with USEPA, and in some cases the Department of Defense, to investigate, assess, remediate, or monitor hazardous waste contamination. These sites are regulated under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), which established authority for the government to respond to the release/threat of release of hazardous waste, including cleanup and enforcement actions. Some of these sites, which meet specific criteria set out in the USEPA's Hazard Ranking System (HRS), are included on the National Priorities List (NPL). The NPL identifies sites that appear to warrant cleanup measures. The NPL sites are eligible for remedial action financed by a federal trust fund with a state cost share or by potential responsible parties (PRP).

The data set was downloaded from the *NC Department of Environmental Quality Online GIS* website at: <https://data-ncdenr.opendata.arcgis.com/datasets/federal-remediation-branch>. It was dated May 23, 2019.

For additional information about this data, contact the Division of Waste Management, Federal Remediation Branch by phone at 919-707-8213 or visit their website at:

<https://deq.nc.gov/about/divisions/waste-management/superfund-section/federal-remediation-branch>.

Non-Discharge Permits

The non-discharge database identifies domestic, industrial, and municipal facilities that are permitted to apply treated wastewater effluent, reclaimed water, and residuals to the land surface.

Data was obtained from the DWR, Water Quality Permitting Section, Non-Discharge Branch in April of 2019. For additional information about this data, contact the program staff by phone at 919-707-3654 or visit their website at: <http://deq.nc.gov/about/divisions/water-resources/water-resources-permits/wastewater-branch/non-discharge-permitting>.

NPDES Permits

The National Pollutant Discharge Elimination System (NPDES) PCS category consists of multiple data sets identifying facilities permitted for the operation of point source discharges to surface waters in accordance with the requirements of Section 402 of the Federal Water Pollution Control Act. Point

sources are discrete conveyances such as pipes or man-made ditches. The NPDES Permit Program controls water pollution by regulating point sources that discharge pollutants into public waters. This category also include facilities with active and expired State Stormwater Permits. The individual data sets that comprise this category include the following:

NPDES Stormwater Permits

This data set represents the location of facilities with active or expired NPDES Stormwater Permits and facilities with No Exposure Certifications. The goal of the NPDES Stormwater Permitting Program is to prevent stormwater runoff from washing harmful pollutants into surface waters. Both individual and general permits are included.

Data was obtained from the Division of Energy, Mineral, and Land Resources, Stormwater Permitting Program in February of 2019. For additional information about this data, contact the program staff by phone at 919-707-3639 or visit their website at: <https://deq.nc.gov/about/divisions/energy-mineral-land-resources/stormwater>.

NPDES Wastewater General Permits

The non-discharge database identifies domestic, industrial, and municipal facilities that are permitted to apply treated wastewater effluent, reclaimed water, and residuals to the land surface.

Data was obtained from the DWR, Water Quality Permitting Section, Non-Discharge Branch in April of 2019. For additional information about this data, contact the program staff by phone at 919-707-3654 or visit their website at: <http://deq.nc.gov/about/divisions/water-resources/water-resources-permits/wastewater-branch/non-discharge-permitting>.

NPDES Wastewater Individual Permits

This data set represents the location of active wastewater treatment facilities that are permitted under the NPDES Permit Program. Each listed facility is covered by an individual NPDES permit that is written to reflect the site-specific conditions of the facility based on submitted information. The individual NPDES permit is unique to the facility.

Data was obtained from the DWR, Water Quality Permitting Section, NPDES Wastewater Permitting Program in February of 2019. For additional information about this data, contact the program staff by phone at 919-707-3601 or visit their website at: <https://deq.nc.gov/about/divisions/water-resources/water-resources-permits/wastewater-branch/npdes-wastewater-permits>.

State Stormwater Permits

This data set contains the locations of facilities with active and expired State Stormwater Post-Construction Permits. The Post-Construction Permit Program requires subject new developments to install and maintain permanent stormwater management measures that are designed to protect surface waters from the impacts of the development's stormwater runoff after the construction process is complete.

Data was obtained from the Division of Energy, Mineral, and Land Resources, Stormwater Permitting Program in March of 2019. For additional information about this data, contact the program staff by phone at 919-707-3639 or visit their website at: <https://deq.nc.gov/about/divisions/energy-mineral-land-resources/stormwater>.

Old Landfill Sites

This data set contains the locations of non-permitted landfills that closed prior to January 1, 1983, when waste disposal permitting regulations commenced. These sites are not currently in operation.

The data set was downloaded from the NC Department of Environmental Quality Online GIS website at: <http://data.ncdenr.opendata.arcgis.com/datasets/pre-regulatory-landfill-sites-1>. It was dated November 14, 2018. For additional information about this data, contact the Division of Waste Management, Pre-regulatory Landfill Program staff by phone at 919-707-8327 or visit their website at: <https://deq.nc.gov/about/divisions/waste-management/superfund-section/pre-regulatory-landfill-program>.

PCB Sites

This data set identifies generators, transporters, commercial storers and/or brokers and disposers of Polychlorinated Biphenyls (PCBs). Concern over the toxicity and environmental persistence of PCBs resulted in the Toxic Substances Control Act (TSCA). This act prohibits the manufacture, processing, and distribution in commerce of PCBs. Thus, TSCA legislates true "cradle to grave" (from manufacture to disposal) management of PCBs in the United States. PCBs are mixtures of synthetic organic chemicals with the same basic chemical structure and similar physical properties ranging from oily liquids to waxy solids. Due to their non-flammability, chemical stability, high boiling point and electrical insulating properties, PCBs were used in hundreds of industrial and commercial applications. These included electrical applications, heat transfer materials, hydraulic equipment, plastics, rubber, and many others. The data set was obtained from the USEPA, Office of Pollution Prevention and Toxics in February of 2019. For additional information about this data, contact the PCB staff at 404-562-8512 or visit their website at: <https://www.epa.gov/pcbs/learn-about-polychlorinated-biphenyls-pcbs>. Each record that contained a physical address that could be address matched was included in the data set. Public Water Supply Section staff performed the address matching.

Pollution Incidents

The Pollution Incidents PCS category consists of multiple data sets containing information regarding the release of pollutants into the environment that have, or are likely to have, impact on the groundwater resources of the State. The initial information regarding these releases is usually obtained from responsible parties or concerned citizens, who report a release to the NC Department of Environmental Quality. After an incident is reported, regional office staff investigate the reported incident and enter the results of their investigation into a state-wide database. The individual data sets that comprise this category include the following:

AST Incidents

This data set represents sites where there has been a discharge of petroleum to the soil and/or groundwater, from a source other than an Underground Storage Tank (UST) system, e.g., Aboveground Storage Tank (AST) system, spills, dumping, etc. All included records have an incident number and have not been closed out.

This data set was downloaded from the NC Department of Environmental Quality Online GIS website at: <https://data-ncdenr.opendata.arcgis.com/datasets/ast-incidents>. It was dated June 13, 2019. For additional information about this data, contact the Division of Waste Management, Underground Storage Tank Section staff by phone at 919-707-8171 or visit their website at: <https://deq.nc.gov/about/divisions/waste-management/ust/ast-program>.

Dry-Cleaning Sites-Contaminated

This data set contains an inventory of reported incidents from sites contaminated with dry-cleaning solvents. Substances released into the environment include solvents used in the dry-cleaning process. This data set was downloaded from the NC Department of Environmental Quality Online GIS website at: <https://data-ncdenr.opendata.arcgis.com/datasets/dry-cleaning-sites-contaminated-1>. It was dated May 23, 2019. For additional information contact the Division of Waste Management, Dry-Cleaning Solvent Cleanup Act Program staff by phone at 919-707-8365 or visit their website at: <https://deq.nc.gov/about/divisions/waste-management/dry-cleaning-solvent-cleanup-act-program>.

UST Incidents

This data set represents sites where there has been a release of petroleum to the soil and/or groundwater, from an UST system. All included records have an incident number and have not been closed out. The data set was downloaded from the NC Department of Environmental Quality Online GIS website at: <https://data-ncdenr.opendata.arcgis.com/datasets/ust-incidents?geometry=-166.201%2C-29.535%2C168.311%2C29.229>. It was dated June 13, 2019. For additional information about this data, contact the Division of Waste Management, Underground Storage Tank Section staff by phone at 919-707-8171 or visit their website at: <https://deq.nc.gov/about/divisions/waste-management/ust>.

Septage Disposal Sites

This data set represents all active and permitted Septage Land Application Site (SLAS) and Septage Detention and Treatment Facility (SDTF) sites in North Carolina. The Septage Management Program assures that septage (a fluid mixture of untreated and partially treated sewage solids, liquids, and sludge of human or domestic origin that is removed from a septic tank system) is managed in a responsible, safe and consistent manner across the state.

The data set was obtained from the Division of Waste Management, Solid Waste Section in May of 2019. For additional information about this data, contact the Septage Management Program staff by phone at 919-707-8283 or visit their website at: <https://deq.nc.gov/about/divisions/waste-management/waste-management-rules/septage>.

Soil Remediation Sites

This data set represents sites that have received a permit from the NC Underground Storage Tank Section, under the Petroleum Contaminated Soil Remediation Permit Program. These sites are used to bioremediate soil that has been contaminated by leaking petroleum storage tanks. Bioremediation is a treatment process that uses naturally occurring microorganisms (yeast, fungi, or bacteria) to break down, or degrade, hazardous substances. These microorganisms break down organic compounds, such as petroleum products that are hazardous to humans, into harmless products (mainly carbon dioxide and water). Sites that have been "closed out" were excluded.

The data set was obtained from the Division of Waste Management, Underground Storage Tank Section in February of 2019. For additional information about this data, contact the Underground Storage Tank Section staff by phone at 919-707-8171 or visit their website at: <https://deq.nc.gov/about/divisions/waste-management/ust>.

Solid Waste Facilities

This data set represents all the permitted Municipal Solid Waste (MSW), Construction and Demolition (CDLF), Land-Clearing and Inert Debris (LCID) and Demolition (older facilities) landfill facilities. Coal Ash landfills and Tire landfills are also included. These facility types undergo inspections and groundwater monitoring as part of facility management. This data set also includes active solid waste facility types that are not designated as landfills, such as compost, household hazardous waste, incinerators, medical waste, tire processing and transfer stations.

The data set was obtained from the Division of Waste Management, Solid Waste Section in May of 2019. For additional information about this data, contact the Solid Waste Section staff by phone at 919-707-8247 or visit their website at: <https://deq.nc.gov/about/divisions/waste-management/solid-waste-section>.

Tier II Sites

This data set contains an inventory of facilities that store hazardous materials and are subject to the reporting requirements of the Emergency Planning and Community Right to Know Act (EPCRA). EPCRA was authorized by Title III of the Superfund Amendments and Reauthorization Act (SARA). Tier II forms require basic facility identification information, employee contact information for both emergencies and non-emergencies, and information about chemicals stored or used at the facility including:

- The chemical name or the common name as indicated on the Safety Data Sheet (SDS);
- an estimate of the maximum amount of the chemical present at any time during the preceding calendar year and the average daily amount;
- a brief description of the manner of storage of the chemical;
- the location of the chemical at the facility; and
- an indication of whether the owner of the facility elects to withhold location information from disclosure to the public.

Data, from the 2018 reporting year, was obtained from the Department of Public Safety, Division of Emergency Management. For additional information about this data contact the Division of Emergency

Management staff at 919-436-2746 or visit their website at: <http://www.ncdps.gov/Emergency-Management/Hazardous-Materials/EPCRA-Tier-2>.

UIC Permits

The Underground Injection Control (UIC) Program protects groundwater quality by preventing illegal waste disposal and by regulating the construction and operation of wells used for injecting approved substances, aquifer recharge, and other activities. The most common types of injection wells in North Carolina are used for:

- Aquifer Storage and Recovery (ASR)
- Geothermal Heating and Cooling
- In-Situ Groundwater Remediation
- Stormwater Infiltration - effective May 1, 2012

The data set was obtained from the DWR, Groundwater Protection Program in March of 2019. For additional information about this data, contact the UIC Program staff by phone at 919-807-6496 or visit their website at: <https://deq.nc.gov/about/divisions/water-resources/water-resources-permits/wastewater-branch/ground-water-protection/injection-wells>.

UST Permits

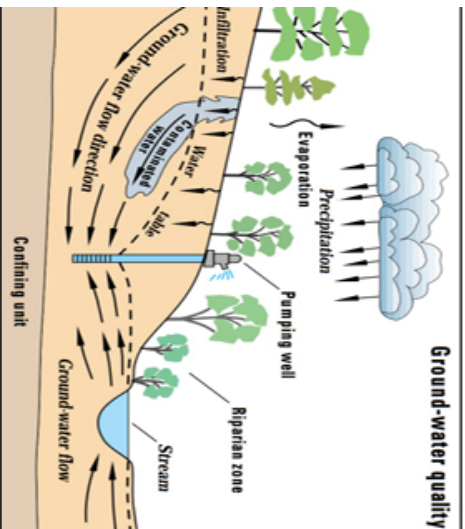
A UST system is a tank and any underground piping connected to the tank that has at least 10 percent of its combined volume underground. The federal UST regulations apply only to underground tanks and piping storing either petroleum or certain hazardous substances. These facilities are regulated under Subtitle I of RCRA and must be registered with the state and receive an operating permit annually. Until the mid-1980s, most USTs were made of bare steel, which is likely to corrode over time and allow UST contents to leak into the environment. Faulty installation or inadequate operating and maintenance procedures also can cause USTs to release their contents into the environment. The greatest potential hazard from a leaking UST is that the petroleum or other hazardous substance can seep into the soil and contaminate groundwater. A leaking UST can also present other health and environmental risks, including the potential for fire and explosion. The facilities included in this data set have active Underground Storage Tank systems registered with the UST Section.

Data was obtained from the Division of Waste Management, Underground Storage Tank Section in May of 2019. For additional information about this data, contact the Underground Storage Tank Section staff by phone at 919-707-8171 or visit their website at: <https://deq.nc.gov/about/divisions/waste-management/ust>.

Pollution Prevention

Groundwater can be contaminated when hazardous materials are not properly managed. You can help:

- Safely store, handle and use chemicals / fuels,
- Monitor underground fuel tanks and chemical tanks. If possible, replace with above ground tanks (leaks are then visible),
- Reduce or substitute the use of chemicals,
- Keep chemicals protected from rain and prevent runoff.
- Participate in Hazardous Waste Collections.



Reduce, Reuse and Recycle

You can help your community, and the environment by saving money, energy and natural resources by reducing, reusing and recycling. The Stokes County Solid Waste accepts various types of waste, contact (336)593-2415 for more information.

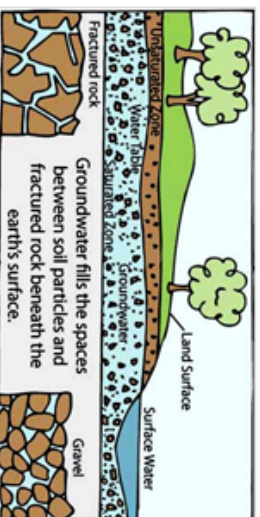
Town of Danbury
PO Box 4
Danbury, NC 27016

Protect our Source Water How Can You Help?



WHAT IS GROUNDWATER?

Groundwater is the water found underground in the cracks and spaces in soil, sand and rock. It is stored in and moves slowly through geologic formations of soil, sand and rocks called aquifers. The Town of Danbury water system uses groundwater it pumps from the ground using two wells located in our service area.















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THE WELLHEAD PROTECTION PROGRAM

The Town of Danbury is developing a Local Wellhead Protection Program to protect its water supply from contamination. As a part of the program, we have identified the vulnerable area around our well sites called the “Wellhead Protection Area”. Chemicals and other pollutants spilled or dumped in this area can be drawn into the well, possibly contaminating our community’s drinking water supply. Residents and businesses in this area must be very careful with chemicals and other pollutants. Help us to preserve our water quality for our current and future needs.

POLLUTION SOURCES

Many of our daily activities can pollute our surface water and groundwater. Sources of groundwater pollution include:

-  Used oil, paint thinner, gasoline and other chemicals poured on the ground.
-  Leaking fuel storage tanks (aboveground and underground).
-  Overuse of pesticides and fertilizers on lawns, golf courses and agriculture fields.
-  Chemical spills at businesses, farms and along highways.
-  Illegal dumps and poorly managed landfills.
-  Failing septic tanks.
-  Leaking sewer lines.
-  Improperly abandoned wells.
-  Unlined waste pits, ponds and lagoons.
-  Farm machinery repair shops/ Auto-mobile repair shops
-  Cemeteries/Funeral Homes
-  Golf Courses
-  Animal Feedlot / Animal Waste Storage

HOW CAN YOU HELP?

Water is our most valuable natural resource and we are responsible for protecting it! You can help by doing your part to protect our supply by supporting this program. Here are some tips:

- Never pour used oil, paint thinner or other hazardous chemicals on the ground or down the drain. Take them to a Stokes Co. Convenience Site or to a Hazardous Waste Collection Event.
- Check for and fix leaks in storage tanks (i.e. home heating oil/kerosene) at your home or business.
- Inspect and pump your septic tank as needed.
- Have any unused wells on your property properly abandoned.
- Minimize your use of pesticides and fertilizers, storing them properly.
- Clean up junk and debris on your property.
- Report all chemical spills immediately.
- Encourage community leaders and businesses to do everything possible to protect our drinking water supply.





Board of County Commissioners

April 28, 2025

2:00 PM

Item number: VIII.c.

Green Box Sticker Program

Contact: Public Works Director Stewart Easter

Summary:

Public Works Director Stewart Easter will engage the Board in discussion on the green box sticker program and gather input before moving forward.

ATTACHMENTS:

Description	Upload Date	Type
Green Box Sticker Program Memo	4/25/2025	Cover Memo



STOKES COUNTY

PUBLIC WORKS DEPARTMENT

Post Office Box 20 • 1014 Main Street • Danbury, North Carolina 27016 • Phone (336) 593-2415 • Fax (336) 593-4027

Stewart Easter
DIRECTOR

To: The Stokes County Board of Commissioners

From: Stewart Easter, Public Works Director

Date: April 25, 2025

Re: Green Box Sticker Program

Last year, we discussed implementing a sticker program for Stokes County residents and Stokes County property owners for access to the green box sites. The program was initially discussed because the number of out-of-county citizens had increased. This is still our understanding with citizens from neighboring counties utilizing our dump sites.

Due to the increase in tonnage and site counts, we still feel the measure needs to be implemented to ensure we are doing the best we can to limit nonresidents from using our facilities. At this point, we are ready to move forward with implementation of the program but want to gauge the Board of Commissioners on their input and support through discussion.

Thanks,
Stewart



Board of County Commissioners

April 28, 2025

2:00 PM

Item number: VIII.d.

TAC Commissioner Appointment

Contact:

Summary:

Commissioner Morris currently serves on the TAC for the Rural Planning Organization (RPO) and the Metro Planning Organization (MPO) for the PTRC. Commissioner Chandler has expressed interest in both of these committees and would like to take over this role for Stokes County. Commissioner Morris has agreed to let Commissioner Chandler take his place. The Board needs to approve this appointment so we can move forward with the change.