

### **Town of Carrboro**

Town Hall 301 W. Main St. Carrboro, NC 27510



# Meeting Agenda Town Council

Tuesday, June 8, 2021

7:00 PM

Remote Meeting - View Livestream or Cable TV

18

### 7:00-7:05

### A. ROLL CALL

### 7:05-7:15

# B. POETRY READING, RESOLUTIONS, PROCLAMATIONS, AND ACKNOWLEDGEMENTS

- 1. <u>21-212</u> Proclamation South Orange Rescue Squad's 50th Anniversary
- **2**. <u>21-215</u> Recognition of Carrboro Civic Club

**PURPOSE:** The purpose of this item is for the Town Council to recognize the Carrboro Civic Club for their contributions to the community and pass a resolution

thanking them for the donation of the property at 108 Bim Street.

Attachments: Attachment A - Resolution - Civic Club Recognition

Attachment B - Staff Memo -Carrboro Civic Club

### **7:15-7:20**

### C. ANNOUNCEMENT OF UPCOMING MEETINGS

### 7:20-7:30

### D. PUBLIC COMMENT

Comments are limited to three minutes per speaker.

### 7:30-7:40

### E. CONSENT AGENDA

- 1. <u>21-213</u> Approval of Minutes from the May 11, May 18, and May 25, 2021 Meetings
- 2. <u>21-211</u> Consideration of Proposed Text Amendments to the Land Use

Ordinance to Establish Requirements for EV Charging Stations

**PURPOSE:** The purpose of this item is for the Town Council to consider a draft ordinance that would amend the Land Use Ordinance by adding new requirements for EV charging stations and EV capable infrastructure to the existing parking standards in Article XVIII. A revised draft ordinance has been provided.

Attachment A - Consistency Resolution (EV Charging) 05-25-2021 Attachments:

Attachment B - Draft Ordinance EV Charging Stations 06-2-2021

Attachment C - Resolution for Follow-up Report -6-8-2021

Attachment D - Tracked Draft Ordinance EV Charging

Stations 06-2-2021

3. 21-140 Independent Audit Contract for Fiscal Year Ending June 30, 2021

> **PURPOSE:** To award contracts for the Town's annual independent audit for the fiscal year ending June 30, 2021, and a Local Government Employees' Retirement System (LGERS) Pension Attestation.

Attachment A - Resolution to Award Audit Contracts for FY21 Attachments:

Attachment B - FY21 Audit Engagement Letter

Attachment C - Pension Attestation Engagement Letter

### 7:40-8:25

#### F. **PUBLIC HEARING**

1. 21-138 Public Hearing on Town Manager's Recommended Budget for FY 2021-22

**PURPOSE:** To hold a public hearing on the Town Manager's Recommended

Budget for the upcoming fiscal year as required by G. S. 159-12 (b).

Attachment A - MEMO Health Insurance Plan 06042021 Attachments:

#### G. **OTHER MATTERS**

### 8:25-8:45

21-139 1. Carrboro Tourism Development Authority (CTDA) FY2021-22 Report

**PURPOSE:** The purpose of the agenda item is for the Town Council to receive a

summary of the CTDA activities and the FY2021-22 Budget. FY22 CTDA Budget

Attachments:

### 8:45-9:15

2. 21-214 Presentation from the Friends of Bolin Creek on the Conservation Planning Guide

Attachment A - Executive Summary - Friends of Bolin Creek
Conservation Planning Guide

### <u>9:15-10:15</u>

H. CLOSED SESSION 143-318.11 (A)(5) To establish, or to instruct the public body's staff or negotiating agents concerning the position to be taken by or on behalf of the public body in negotiating (i) the price and other material terms of a contract or proposed contract for the acquisition of real property by purchase, option, exchange, or lease; or (ii) the amount of compensation and other material terms of an employment contract or proposed employment contract.



# Town of Carrboro

Town Hall 301 W. Main St. Carrboro, NC 27510

## **Agenda Item Abstract**

File Number:21-212

Agenda Date: 6/8/2021 File Type: Agendas

In Control: Board of Aldermen

Version: 1

Proclamation - South Orange Rescue Squad's 50th Anniversary



### Town of Carrboro

Town Hall 301 W. Main St. Carrboro, NC 27510

### **Agenda Item Abstract**

File Number:21-215

Agenda Date: 6/8/2021 File Type: Agendas

In Control: Board of Aldermen

Version: 1

### TITLE:

Recognition of Carrboro Civic Club

**PURPOSE:** The purpose of this item is for the Town Council to recognize the Carrboro Civic Club for their contributions to the community and pass a resolution thanking them for the donation of the property at 108 Bim Street.

**DEPARTMENT:** Town Manager's Office

**CONTACT INFORMATION:** David Andrews, Town Manager, <u>dandrews@townofcarrboro.org</u> <a href="mailto:dandrews@townofcarrboro.org">mailto:dandrews@townofcarrboro.org</a>

**INFORMATION:** On February 2nd 2021 <a href="https://carrboro.legistar.com/LegislationDetail.aspx?">https://carrboro.legistar.com/LegislationDetail.aspx?</a>
ID=4770957&GUID=B361F900-0DB6-4806-8117-D48F320A1B6D>, Council Members accepted the donation of the 108 Bim Street property and requested a future agenda item to formally recognize the Carrboro Civic Club's generous donation and acknowledge their contributions to the community. The Carrboro Civic Club's history and community contributions are summarized in Attachment B. The Civic Club has requested that the building continues to serve the community, and the Town Council has requested an agenda item to discuss future uses of the property. This discussion will be scheduled for the fall.

FISCAL & STAFF IMPACT: None at this time.

**RECOMMENDATION:** Town Staff recommends that the Town Council consider adopting the attached resolution (Attachment A).

# A RESOLUTION OF APPRECIATION TO THE CARRBORO CIVIC CLUB FOR THEIR GENEROUS DONATION AND CONTRIBUTIONS TO THE COMMUNITY

WHEREAS, the Carrboro Civic Club was founded in 1945 under the name of the Carrboro Club for Town Improvement and Beautification; and

WHEREAS, the Carrboro Civic Club served with the purpose "To Promote Health, Beautification and the Betterment of the Community"; and

WHEREAS, the Civic Club members have dedicated themselves to humanitarian club projects that enhanced the lives of Carrboro's residents; and

WHEREAS, in the 1950's, the Civic Club's contributions and community outreach included supporting the Well Baby Clinic from the 1950's until the end of the program in 1966. The program provided free preventive care, including immunizations, health check-ups and screenings for mothers and their infants; and

WHEREAS, the Civic Club promoted childhood literacy by staffing and operating a Club sponsored library, providing supplemental reading materials for local students until 1968; and

WHEREAS, the Civic Club promoted community safety through support of the "Seat Belt Pay Off" campaign; and

WHEREAS, their devotion to the Town is evidenced in community partnerships which include the American Field Service, Agricultural Extension Service, Carrboro United Methodist Church, Carrboro Fire and Rescue, Carrboro Recreation and Parks Department, Chapel Hill Christian Church, Duke Power, Girl Scouts, Home Assisters Service, Jenkins Driving School, Le Leche League, Lion's Club, Meals on Wheels, Triangle Hospice, and the YMCA; and

WHEREAS, the Civic Club's contributions extended to residents, community service groups, businesses and nonprofit organizations; and

WHEREAS, the Carrboro Civic Club donated the property located at 108 Bim Street to the Town; and

WHEREAS, the Carrboro Civic Club desires that the building continues to function for civic purposes and serve the Civic Clubs' mission; and

WHEREAS, the Town Council accepted the donated property on the 2<sup>nd</sup> February in 2021; and

WHEREAS, donation of this property will enhance the Town's efforts in serving the community; and

WHEREAS, the Town Council requested a resolution to express their appreciation for the Carrboro Civic Club's generous donation of the 108 Bim Street property; and

WHEREAS, the Carrboro Civic Club deserves recognition for their invaluable contributions over the past seventy-five plus years, generously devoting their time and effort to the Carrboro community;

# NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWN OF CARRBORO THAT:

- 1. On behalf of the Town of Carrboro and its residents, the Town Council hereby expresses its sincere thanks and gratitude to the Carrboro Civic Club for its donation and recognizes its contributions to the community.
- 2. The resolution shall be entered into the official minutes of the Town Council and a copy thereof shall be delivered to the Carrboro Civic Club.
- 3. This resolution shall become effective upon adoption.

This is the \_ day of \_ 2021.

# Memorandum

**To:** Town of Carrboro Mayor and Town Council

From: David Andrews, Town Manager

**Date:** June 8, 2021

**Re:** Carrboro Civic Club – 108 Bim Street Background



On February 2<sup>nd</sup>, 2021, the Town Council accepted the donation of the historic structure located on 108 Bim Street and directed Staff to research the history of the Carrboro Civic Club. In response to the request, this memo (Attachment B) has been prepared and included in the Town Council agenda packet to provide an overview of the Carrboro Civic Club's history and community contributions.

### **History**





The Carrboro Civic Club's historic building at 108 Bim Street was the former administrative building for Carrboro Woolen Mills and was donated to the Chapel Hill Junior Service League, who in turn, donated the building to the Carrboro Civic Club and was accepted by Trustees Ruth West, I. A. West, and Jessie Williams on May 25<sup>th</sup>, 1948.

The Carrboro Civic Club, founded in 1945, was formed by a group of women with the mission to beautify the Town of Carrboro by planting crepe myrtles and hollies along Main Street and other areas of the Town. The Civic Club's mission evolved to include additional efforts "to promote health, beautification and betterment of the community."

Some examples of the Civic Club's contributions and community outreach were uncovered during conversations with Richard Ellington and Civic Club members. In the 1950's, with the help of medical professionals, members formed the Well Baby Clinic to offer free preventive care, including immunizations, health check-ups and screenings for mothers and their infants. As literacy advocates, members raised funds to open a public library in the clubhouse, offering supplemental reading materials to young children. The library was relocated into the Town Hall building in 1961 and the Civic Club continued to support and operate the library until 1968. In the 1980's, members participated in a six-month "Seat Belts Pay Off" program, a campaign to increase seat belt use in

1

Chapel Hill and Carrboro through economic incentives. Their support of the Arts was evidenced by the furnishing of an on-site kiln for local residents and artists to create clay projects.

The Carrboro Civic Club dedicated themselves to many humanitarian club projects that enhanced the lives of Carrboro's residents. Their numerous contributions extend past the projects mentioned above. Additional community partnerships and highlights include:

- American Field Service's 4<sup>th</sup> of July celebration at Kenan Stadium
- Agricultural Extension Service Workshops
- Adoption of "Sisters" in nursing homes
- Carrboro United Methodist Church
- Carrboro Fire and Rescue
- Duke Power's Share the Warmth Program
- Home Assisters Service Training Classes
- Lion's Club
- Meals on Wheels
- Services to Shut-Ins
- Triangle Hospice
- YMCA
- Carrboro Recreation and Parks Department

### **Operations**

The property has served as a congregate space for residents, community service groups, businesses and nonprofit organizations and consists of two open rooms with access to a kitchen, bathrooms, and 10-12 parking spaces. Recent uses of 108 Bim Street include:

- Chapel Hill Christian Church Serves as a Food Collection point for the Inter-Faith Council and Sunday Worship Service.
- Jenkins Driving School Provides a driving school in Spanish for those with traffic violations and supplemental instruction for driver's education students attempting to obtain their permit/license.
- Girl Scouts Site for local troop meetings.
- Le Leche League Offers a parent-to-parent breastfeeding support group.



# Town of Carrboro

Town Hall 301 W. Main St. Carrboro, NC 27510

## **Agenda Item Abstract**

File Number:21-213

Agenda Date: 6/8/2021 File Type: Agendas

In Control: Board of Aldermen

Version: 1

Approval of Minutes from the May 11, May 18, and May 25, 2021 Meetings



### Town of Carrboro

Town Hall 301 W. Main St. Carrboro, NC 27510

### **Agenda Item Abstract**

File Number:21-211

Agenda Date: 6/8/2021 File Type: Agendas

In Control: Board of Aldermen

Version: 1

### TITLE:

Consideration of Proposed Text Amendments to the Land Use Ordinance to Establish Requirements for EV Charging Stations

**PURPOSE:** The purpose of this item is for the Town Council to consider a draft ordinance that would amend the Land Use Ordinance by adding new requirements for EV charging stations and EV capable infrastructure to the existing parking standards in Article XVIII. A revised draft ordinance has been provided.

**DEPARTMENT:** Planning

CONTACT INFORMATION: Christina Moon - 919-918-7325, <a href="mailto:cmoon@townofcarrboro.org">cmailto:cmoon@townofcarrboro.org</a>; Marty Roupe - 919-918-7333, <a href="mailto:mroupe@townofcarrboro.org">mroupe@townofcarrboro.org</a>; Patricia McGuire - 919-918-7327, <a href="mailto:pmcguire@townofcarrboro.org">pmcguire@townofcarrboro.org</a>; Patricia McGuire - 919-918-7327, <a href="mailto:pmcguire@townofcarrboro.org">pmcguire@townofcarrboro.org</a>; Nick Herman - 919-929-3905, <a href="mailto:gnherman@broughlawfirm.com">gnherman@broughlawfirm.com</a></a>

Discussion at the public hearing resulted in the following changes to the draft ordinance:

- 1) The term "EV Ready" was replaced with "EV Capable throughout the ordinance;"
- 2) The word "circuit" was replace with the word "panel" in the definition for EV capable;
- 3) The threshold number of parking spaces to require EV infrastructure was reduced from more than 50 spaces to more than 35 spaces;
- 4) The requirement for an EV charging station to be placed in an ADA parking space was modified with additional language to clarify that this space shall be in addition to whatever ADA spaces are otherwise required on the site.
- 5) The language regarding the prohibition on non-EV vehicles parking in designated EV parking spaces was reworded for clarity.
- 6) New language was added to clarify the applicability of the new requirements for all developments.

Agenda Date: 6/8/2021 File Type: Agendas

In Control: Board of Aldermen

Version: 1

There was also discussion as to whether to include standards for electric bicycle charging infrastructure as part of the draft ordinance. Staff's preliminary research has yielded examples for bicycle charging infrastructure only for long-term covered bicycle parking, such as an area of bicycle parking in a parking deck. Staff will continue to research this topic for future consideration.

The public hearing was closed on May 18<sup>th</sup> and the 24-hour additional comment period ended on May 19<sup>th</sup>. An agenda item was prepared for May 25<sup>th</sup> for the Council to consider the draft ordinance to possible adoption, but additional refinements were identified. A revised draft ordinance, capturing the requested modifications has been provided (*Attachment B*). A copy of the ordinance showing the changes in tracking has also been provided (*Attachment D*).

The Council also requested that staff provide a follow-up report analyzing the results of the new requirements two-years after adoption. A second resolution has been provided as Attachment C to formalize that request.

**FISCAL & STAFF IMPACT:** Public notice costs and staff time are associated with the review of text amendments for public hearings and advisory board review.

**RECOMMENDATION:** Staff recommends that the Council consider adopting the resolution for consistency (*Attachment A*), the revised draft ordinance (*Attachment B*), and the resolution requesting the follow-up report (*Attachment C*).

# A RESOLUTION ADOPTING A STATEMENT EXPLAINING THE TOWN COUNCIL'S REASONS FOR ADOPTING AN AMENDMENT TO THE TEXT OF THE CARRBORO LAND USE ORDINANCE (N.C. Gen. Stat. 160A-383)

WHEREAS, an amendment to the text of the Carrboro Land Use Ordinance has been proposed, which amendment is described or identified as follows: A LAND USE ORDINANCE TO ESTABLISH REQUIREMENTS FOR ELECTRIC VEHICLE CHARGING STATIONS.

NOW, THEREFORE, the Town Council of the Town of Carrboro Resolves:

Section 1. The Council has reviewed the draft amendment to the text of the Land U Ordinance and concludes that the proposed amendment is:
Consistent with Carrboro's climate action policies to reduce greenhouse gas emissions, encourar renewable energy and energy conservation as expressed in the energy provisions in Carrboro Vision202 5.50; the Community Climate Action Plan; and the municipal focused Energy and Climate Protection Plan.
Inconsistent with current adopted plans. The proposed action is inconsistent with t comprehensive plan for the following reason(s):
Inconsistent with the current adopted plans; however, because of the following chang circumstance(s), the Council's approval shall also be deemed an amendment to the existing adopt plan,, as described below.
Changed circumstance(s):
Amendment to current adopted plan:

# Section 2. The Town Council's action is reasonable and in the public interest for the following reason(s):

The proposed text amendment is reasonable and in the public interest by increasing access to electric vehicle infrastructure for all residents.

Section 3. Therefore, the Carrboro Town Council has: <u>approved / denied</u> the proposed amendment to the text of the Carrboro Land Use Ordinance.

Section 4. This resolution becomes effective upon adoption.

Adopted by the Carrboro Town Council this 8<sup>TH</sup> day of June 2021.

# AN ORDINANCE AMENDING THE CARRBORO LAND USE ORDINANCE TO ESTABLISH REQUIREMENTS FOR ELECTRIC VEHICLE CHARGING STATIONS

\*\*DRAFT 05-25-2021\*\*

### THE CARRBORO TOWN COUNCIL ORDAINS:

**Section 1.** Article XVIII, Section 15-290, Definitions, is amended to add three new definitions, "electric vehicle charging station," "electric vehicle capable," "green vehicle," as listed below, and to renumber the subsequent definitions in alphabetical order.

- (3) ELECTRIC VEHICLE CHARGING STATION (EV Charging Station). Equipment that connects an electric vehicle to a source of electricity to recharge electric cars and plug-in hybrids; EV charging stations may also be referred to as electric vehicle supply equipment (EVSE). EV charging stations are classified into three levels based on charging speeds:
  - Level 1 Level 1 Chargers use a 120 volt, alternating-current (AC) plug and require a dedicated circuit offering about five miles of range for everyone defined by the speed with which they provide a charge.
  - Level 2 Level 2 Chargers use a 240 volt, alternating-current (AC) plug providing 10 to 20 miles of range for every hour of charging.
  - Level 3 Level 3 Chargers use a 480 volt, direct-current (DC) plug, bypassing the onboard charger and providing DC electricity to the battery via a special charging port. Also known as fast chargers, Level 3 chargers provide up to 40 miles of range for every 10 minutes of charging.
- (4) ELECTRIC VEHICLE CAPABLE. Includes the installation of electric panel capacity with a dedicated branch circuit and underground conduit from the panel to the future EV parking spot. For the purposes of this section, the dedicated panel capacity for EV capable parking spaces shall be sized using Level 2 charging requirements.
- (5) GREEN VEHICLE. A vehicle designed to operate on fuels other than gasoline or diesel for reduced emissions. Examples of alternative fueled vehicles include those that run on electricity (electric or plug-in hybrid), compressed natural gas (CNG) or E85 (a mixture of about 85% ethanol and 15% gasoline).

**Section 2.** Section 15-291 is amended by establishing a new subsection (i) to read as follows:

(i) All developments, including residential and non-residential, approved after \_\_\_\_\_\_shall include electric vehicle infrastructure in accordance with the standards of this subsection.

When the determination of the number of parking spaces required results in a requirement of a fractional space, any fraction of one-half or less may be discarded, while a fraction in excess of one-half space shall be counted as one parking space.

- (1) Requirement for EV charging stations.
  - a. In parking lots where the number of parking spaces required by subsection (g) is greater than 35 spaces, EV charging stations shall be installed in at least 3 percent of the spaces, with a minimum of two spaces.
  - b. Parking spaces equipped with EV charging stations shall be reserved for electric and plug-in hybrid vehicles only; no other vehicles may be parked in these spaces.
  - c. At least one EV charging station shall be installed in a parking space that is ADA compliant. This space shall be in addition to whatever ADA spaces are otherwise required on the site.
  - d. EV charging stations shall provide Level 2 charging capacity or greater.
  - e. EV charging stations shall meet the standards for electrical connecters: SAE Surface Vehicle Recommended Practice J1772 or SAE Electric Vehicle Conductive Charge Coupler for compatibility with all types of chargers.
  - f. Each EV charging station shall be provided with signage listing the voltage and amperage levels, the available times of use, information relating to fees and/or other safety information. Signage and pavement markings shall comply with MUTCD standards.
  - g. Informational signage to guide motorists to the charging stations and/or other signage including website links and/or QR codes for information on energy, greenhouse gas emissions, or related data may be installed so long as the height or placement does not interfere with circulation or sight distances within the parking area or the entrance/exit of the parking facility.
- (2) Requirement for EV capable charging stations.
  - a. At least 20 percent of the total number of parking spaces required by subsection (g) shall be made EV capable.
  - b. Electrical panels labeled "EV capable" shall be provided at each parking space.
- (3) Residential subdivisions of fifteen or more dwelling units, subject to the open space and recreation facilities requirements of Article XIII of this chapter, shall provide at least one parking space with an EV charging station and one parking space with EV capable infrastructure at all common areas where parking is provided.
  - a. At least one EV charging station shall be installed in a parking space that is ADA compliant. This space shall be in addition to whatever ADA spaces are otherwise required on the site.

- b. If only one parking space is provided at the common area, it shall be equipped with EV capable infrastructure.
- c. All EV infrastructure and associated signage shall be maintained by the Homeowners Association in accordance with section 15-201.
- **Section 3.** All provisions of any Town ordinance or resolution in conflict with this ordinance are repealed.
  - **Section 4** This ordinance is effective upon adoption.

# A RESOLUTION DIRECTING STAFF TO PROVIDE A FOLLOW-UP REPORT AFTER THE ADOPTION OF AMENDMENTS ESTABLISHING REQUIREMENTS FOR EV CHARGING STATIONS AND EV CAPABLE INFRASTRUCTURE

WHEREAS, the Carrboro Town Co amendments to the Land Use Ordir	ouncil seeks to provide ample opportunities for public input on nance; and
	the Town Council adopted An Ordinance Amending the Carrboro equirements for Electric Vehicle Charging Stations.
•	DLVED that the Town Council directs staff to provide a follow-up of the ordinance to the Town Council in two years.
This is the 8 <sup>th</sup> day of June in the y	rear 2021.

# AN ORDINANCE AMENDING THE CARRBORO LAND USE ORDINANCE TO ESTABLISH REQUIREMENTS FOR ELECTRIC VEHICLE CHARGING STATIONS

\*\*DRAFT 05-2518-2021\*\*

### THE CARRBORO TOWN COUNCIL ORDAINS:

**Section 1.** Article XVIII, Section 15-290, Definitions, is amended to add three new definitions, "electric vehicle charging station," "electric vehicle <u>capable,"ready requirements,"</u> "green vehicle," as listed below, and to renumber the subsequent definitions in alphabetical order.

- (3) ELECTRIC VEHICLE CHARGING STATION (EV Charging Station). Equipment that connects an electric vehicle to a source of electricity to recharge electric cars and plug-in hybrids; EV charging stations may also be referred to as . Also known as electric vehicle supply equipment (EVSE). EV charging stations are classified into three levels based on charging speeds:
  - Level 1 Level 1 Chargers use a 120 volt, alternating-current (AC) plug and require a dedicated circuit offering about five miles of range for everyone defined by the speed with which they provide a charge.
  - Level 2 Level 2 Chargers use a 240 volt, alternating-current (AC) plug providinge 10 to 20 miles of range for every hour of charging.
  - Level 3 Level 3 Chargers use a 480 volt, direct-current (DC) plug, bypassing the onboard charger and providing DC electricity to the battery via a special charging port. Also known as fast chargers, Level 3 chargers provide up to 40 miles of range for every 10 minutes of charging.
- (4) ELECTRIC VEHICLE <u>CAPABLEREADY</u>. Includes the installation of <u>dedicated</u> electric <u>paneleireuit</u> <u>capacity</u> <u>with a dedicated branch and underground circuitonduit and underground conduit from the panel to the future EV parking spot.required to run electricity to one EV charging parking spaces. For the purposes of this section, the dedicated <u>paneleireuit</u> capacity for EV <u>capableready</u> parking spaces shall be sized using Level 2 charging requirements.</u>
- (5) GREEN VEHICLE. A vehicle designed to operate on fuels other than gasoline or diesel for reduced emissions. Examples of alternative fueled vehicles include those that run on electricity (electric or plug-in hybrid), compressed natural gas (CNG) or E85 (a mixture of about 85% ethanol and 15% gasoline).

Section 2.	Section 15-291	is amended	to-by	establishing	a new	subsection	(i) <u>to</u>	_read a
follows:								

(i)	All developments, including residential and non-residential Developments, approved
after	_ shall include electric vehicle infrastructure in accordance with the standards of this
subsection.	

When the determination of the number of parking spaces required results in a requirement of a fractional space, any fraction of one-half or less may be discarded, while a fraction in excess of one-half space shallstaff be counted as one parking space.

- (1) Requirement for EV charging stations.
  - a. In parking lots where the number of parking spaces required by subsection (g) is greater than 3550 spaces, EV charging stations shall be installed in at least 3 percent of the spaces, with a minimum of two spaces.
  - b. Parking spaces equipped with EV charging stations shall be reserved for electric and plug-in hybrid vehicles only; no other vehicles may be parked in these spaces. EV charging stations must be separate from and in addition to preferred parking spaces for green vehicles.
  - c. At least one EV charging station shall be installed in a parking space that is ADA compliant. This space shall be in addition to whatever ADA spaces are otherwise required on the site.
  - d. EV charging stations shall provide Level 2 charging capacity or greater.
  - e. EV charging stations shall meet the standards for electrical connecters: SAE Surface Vehicle Recommended Practice J1772 or SAE Electric Vehicle Conductive Charge Coupler for compatibility with all types of chargers.
  - f. Each EV charging station shall be provided with signage listing the voltage and amperage levels, the available times of use, information relating to fees and/or other safety information. Signage and pavement markings shall comply with MUTCD standards.
  - g. Informational signage to guide motorists to the charging stations and/or other signage including website links and/or QR codes for information on energy, greenhouse gas emissions, or related data may be installed so long as the height or placement does not interfere with circulation or sight distances within the parking area or the entrance/exit of the parking facility.
- (2) Requirement for EV <u>capable</u> ready <u>charging stations</u> etailors.
  - a. At least 20 percent of the total number of parking spaces required by subsection (g) shall be made EV <u>capableready</u>.
  - b. Electrical panels labeled "EV <u>capable</u><del>ready</del>" shall be provided at each parking space.
- (3) Residential subdivisions of fifteen or more dwelling units, subject to the open space and recreation facilities requirements of Article XIII of this chapter, shall provide at

least one parking space with an EV charging station and one parking space with EV capableready infrastructure at all common areas where parking is provided.

- If only one parking space is provided at the common area, it shall be equipped with EV ready infrastructure.
- a. At least one EV charging station shall be installed in a parking space that is ADA compliant. This space shall be in addition to whatever ADA spaces are otherwise required on the site.
- b. If only one parking space is provided at the common area, it shall be equipped with EV capable infrastructure.
- <u>c.</u> All EV infrastructure and associated signage shall be maintained by the Homeowners Association in accordance with section 15-201.
- **Section 3.** All provisions of any Town ordinance or resolution in conflict with this ordinance are repealed.
  - **Section 4** This ordinance is effective upon adoption.



### Town of Carrboro

Town Hall 301 W. Main St. Carrboro, NC 27510

### **Agenda Item Abstract**

File Number:21-140

Agenda Date: 6/8/2021 File Type: Agendas

In Control: Board of Aldermen

Version: 1

Independent Audit Contract for Fiscal Year Ending June 30, 2021

**PURPOSE:** To award contracts for the Town's annual independent audit for the fiscal year ending June 30,

2021, and a Local Government Employees' Retirement System (LGERS) Pension Attestation.

**DEPARTMENT:** Finance

**CONTACT INFORMATION:** Arche McAdoo, Finance Director 918-7439; Cary McNallan, 918-7301; Donald Coble, 918-7302

**INFORMATION:** The Local Government Budget and Fiscal Control Act (LGBFCA) requires each local government to prepare an annual financial report on their financial position at the end of the fiscal year and financial results of operations. The LGBFCA also requires that this financial report be audited by an independent certified public accountant.

Dixon Hughes Goodman LLP (DHG), the Town's independent auditor, has submitted a contract to audit the Town's accounts and letter of engagement for the fiscal year ending June 30, 2021. The audit cost is \$48,600.00, compared to \$53,000.00 last year. Depending upon the total expenditures of state and/or federal funds (e.g. Powell Bill Funds, federal grants, etc.), the Town may be required to have one or more single audits prepared. The cost for a single audit is \$5,000 for up to two major programs and \$1,900 for any additional major program thereafter. At the request of the Town, Dixon Hughes Goodman LLP has included preparation of the Town's annual financial statements at an additional cost of \$7,500.00.

The North Carolina State Treasurer's office has selected a sample of 60 local government employer participants, which includes Carrboro, for a pension attest engagement for employee census data reported to the State for the year ended December 31, 2020. This audit will be performed by DHG at a cost not to exceed \$8,500.00.

FISCAL & STAFF IMPACT: The total cost for audit and financial statement preparation will not exceed \$63,000.00, if no more than three major programs require audits; and the pension attestation audit cost will not exceed \$8,500.00. Funds for the cost of the annual audit, single audits, financial statement preparation, and LGERS pension attestation have been requested in the Finance Department's FY 2021-22 General Fund operating budget.

**RECOMMENDATION:** That the Council: 1) award a contract to Dixon Hughes Goodman LLP for a

Agenda Date: 6/8/2021 File Type: Agendas

In Control: Board of Aldermen

Version: 1

total cost not to exceed \$63,000.00 for independent audit of Town accounts, preparation of single audits if necessary, and preparation of annual financial statements for fiscal year ending June 30, 2021; and, 2) award a contract to Dixon Hughes Goodman LLP for a total cost not to exceed \$8,500.00 for the LGERS pension attestation audit; and, 3) authorize the Mayor to sign the Audit Contract and Letter of Engagement as required by the North Carolina Local Government Commission, and the LGERS pension attestation agreement.

# A RESOLUTION AWARDING THE CONTRACT FOR INDEPENDENT AUDIT FOR FISCAL YEAR ENDING JUNE 30, 2021

### BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWN OF CARRBORO THAT:

Section 1. The audit contract for the fiscal year ending June 30, 2021 is awarded to Dixon Hughes Goodman LLP for a total cost not to exceed \$63,000.00.

Section 2. The LGERS pension attestation contract for the year ending December 31, 2020 is awarded to Dixon Hughes Goodman LLP for a total cost not to exceed \$8,500.00

Section 3. The Mayor is authorized to sign the Audit Contract and Letter of Engagement as required by the North Carolina Local Government Commission, and the LGERS Pension Attestation Contract and Letter of Engagement.

Section 4. This resolution shall become effective upon adoption.



Dixon Hughes Goodman LLP 1829 Eastchester Drive High Point, NC 27265 D336.889.5156 F336.889.6168 dhq.com

May 27, 2021

Town Council and Management Town of Carrboro 301 W. Main Street Carrboro, North Carolina 27510

We are pleased to confirm our understanding of the services we are to provide for Town of Carrboro (the "Town") for the year ending June 30, 2021. This attachment to item 18, "Contract to Audit Accounts" (LGC-205) is intended to further clarify certain provisions of the Contract.

#### **Audit Services**

We will audit the financial statements of the governmental activities, the business-type activities, the discretely presented component unit, each major fund, and the aggregate remaining fund information, including the related notes to the financial statements, which collectively comprise the basic financial statements, of the Town as of and for year ending June 30, 2021.

John Frank is the engagement partner and is responsible for supervising the engagement and signing the report or authorizing another individual to sign it. We plan to begin our audit work in June 2021.

### **Audit Objective**

The objective of our audit is the expression of an opinion about whether the Town's financial statements are fairly presented, in all material respects, in conformity with accounting principles generally accepted in the United States of America. The objective also includes reporting on:

 Internal control related to the financial statements and compliance with the provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a material effect on the financial statements in accordance with Government Auditing Standards.



• Internal control related to major programs and an opinion (or disclaimer of opinion) on compliance with laws, regulations, and the provisions of contracts or grant agreements that could have a direct and material effect on each major program in accordance with the Single Audit Act, as amended, Title 2 U.S. Code of Federal Regulations ("CFR") Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards ("Uniform Guidance") and the State Single Audit Implementation Act (collectively referred to as the "Single Audit").

The *Government Auditing Standards* report on internal control over financial reporting and on compliance and other matters will include a paragraph that states that:

- The purpose of the report is solely to describe the scope of testing of internal control and compliance, and the results of that testing, and not to provide an opinion on the effectiveness of the Town's internal control or on compliance;
- The report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Town's internal control and compliance; and
- The report is not suitable for any other purpose.

The Uniform Guidance report on internal control over compliance will include a paragraph that states that:

- The purpose of the report on internal control over compliance is solely to describe the scope of testing
  of internal control over compliance the results of that testing based on the requirements of the Uniform
  Guidance; and
- The report is not suitable for any other purpose.

If during our audit we become aware that the Town is subject to an audit requirement that is not encompassed in the terms of this engagement, we will communicate to management and those charged with governance that an audit in accordance with auditing standards generally accepted in the United States of America and the standards for financial audits contained in *Government Auditing Standards* may not satisfy the relevant legal, regulatory, or contractual requirements.

Our audit will be conducted in accordance with auditing standards generally accepted in the United States of America; the standards for financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; the Single Audit Act; and the provisions of the Uniform Guidance, and will include tests of accounting records, a determination of major programs in accordance with the Uniform Guidance, and other procedures we consider necessary to enable us to express such an opinion. We will issue written reports upon completion of our audits. Our reports will be addressed to the governing board of the Town. We cannot provide assurance that an unmodified opinion will be expressed. Circumstances may arise in which it is necessary for us to modify our opinion or add an emphasis-of-matter or other-matter paragraph. If our opinion on the financial statements or the Single Audit is other than unmodified, we will discuss the reasons with you in advance. If, for any reason, we are unable to complete the audit or are unable to form or have not formed an opinion, we may decline to express an opinion or issue reports, or we may withdraw from this engagement.

Town of Carrboro May 27, 2021 Page 3 of 14

#### **Audit Procedures**

### General

We will plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement, whether from (1) errors, (2) fraudulent financial reporting, (3) misappropriation of assets, or (4) violations of laws or governmental regulations that are attributable to the Town or to acts by management or employees acting on behalf of the Town. Because the determination of abuse is subjective, *Government Auditing Standards* do not expect auditors to provide reasonable assurance of detecting abuse.

### An audit includes:

- Examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements; therefore, our audit will involve judgment about the number of transactions to be examined and the areas to be tested:
- Evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

### Our procedures may include:

- Tests of documentary evidence supporting the transactions recorded in the accounts,
- Direct confirmation of certain assets and liabilities by correspondence with selected individuals, customers, funding sources, creditors, and financial institutions,
- Requesting written representations from the Town's attorneys (they may bill the Town for responding to this inquiry).

Because of the inherent limitations of an audit, combined with the inherent limitations of internal control, and because we will not perform a detailed examination of all transactions, there is an unavoidable risk that material misstatements or noncompliance may exist and not be detected by us, even though the audit is properly planned and performed in accordance with auditing standards generally accepted in the United States of America and *Government Auditing Standards*. In addition, an audit is not designed to detect immaterial misstatements or violations of laws or governmental regulations that do not have a direct and material effect on the financial statements or major programs. However, we will inform the appropriate level of management of any:

- Material errors, fraudulent financial reporting, or misappropriation of assets that come to our attention;
- Violations of laws or governmental regulations that come to our attention, unless clearly inconsequential;
- Material abuse that comes to our attention.

We will include such matters in the reports required for our audit. Our responsibility as auditors is limited to the period covered by our audit and does not extend to any later periods for which we are not engaged as Town of Carrboro May 27, 2021 Page 4 of 14

auditors.

### Internal Control

Our audit will include obtaining an understanding of the Town and its environment, including internal control, sufficient to assess the risks of material misstatement of the financial statements and to design the nature, timing, and extent of further audit procedures, but not for the purpose of expressing an opinion on the effectiveness of the Town's internal control over financial reporting. Tests of controls may be performed to test the effectiveness of certain controls that we consider relevant to preventing and detecting errors and fraud that are material to the financial statements, and to preventing and detecting misstatements resulting from illegal acts and other noncompliance matters that have a direct and material effect on the financial statements. Our tests, if performed, will be less in scope than would be necessary to render an opinion on internal control and, accordingly, no opinion will be expressed in our report on internal control issued pursuant to Government Auditing Standards.

As required by the Uniform Guidance, we will test of controls over compliance to evaluate the effectiveness of the design and operation of controls that we consider relevant to preventing or detecting material noncompliance with compliance requirements applicable to each major federal award program. However, our tests will be less in scope than would be necessary to render an opinion on those controls and, accordingly, no opinion will be expressed in our report on internal control issued pursuant to the Uniform Guidance.

An audit is not designed to provide assurance on internal control or to identify significant deficiencies. Accordingly, we will express no such opinion. However, during the audit, we will communicate to you and those charged with governance internal control-related matters that are required to be communicated under AICPA professional standards, *Government Auditing Standards*, the Uniform Guidance and State Single Audit Implementation Act.

### <u>Compliance</u>

As part of obtaining reasonable assurance about whether the financial statements are free from material misstatement, we will perform tests of the Town's compliance with provisions of applicable laws, regulations, contracts and agreements, including grant agreements. However, the objective of those procedures will not be to provide an opinion on overall compliance, and we will not express such an opinion in our report on compliance issued pursuant to *Government Auditing Standards*.

The Uniform Guidance requires that we also plan and perform the audit to obtain reasonable assurance about whether the auditee has complied with applicable federal statutes, regulations, and the terms and conditions of federal awards applicable to major programs. Our procedures will consist of tests of transactions and other applicable procedures described in the *OMB Compliance Supplement* for the types of compliance requirements that could have a direct and material effect on each of the Town's major programs. The purpose of these procedures will be to express an opinion on the Town's compliance with requirements applicable to each of its major programs in our report on compliance issued pursuant to the Uniform Guidance.

### Management's Responsibilities

Our audit will be conducted on the basis that you acknowledge and understand that you have responsibility for:

- The preparation and fair presentation of the financial statements, schedule of expenditures of federal and state awards, and all accompanying information in conformity with accounting principles generally accepted in the United States of America and the Uniform Guidance;
- The selection and application of accounting principles, the maintenance of adequate records, the safeguarding of assets, and ensuring that management and financial information is reliable and properly reported;
- The design, implementation, and maintenance of internal control relevant to the preparation and fair
  presentation of financial statements that are free from material misstatement, whether due to fraud or
  error, including internal controls over federal and state awards, and for evaluating and monitoring ongoing
  activities to help ensure that appropriate goals and objectives are met;
- Implementing systems designed to achieve compliance with applicable laws, regulations, contracts, and grant agreements;
- Following and complying with applicable laws and regulations (including federal statutes), including the provisions of contracts and grant agreements (including award agreements);
- Ensuring that there is reasonable assurance that government programs are administered in compliance with compliance programs;
- Identifying significant contractor relationships in which the contractor has responsibility for program compliance and for the accuracy and completeness of that information;
- Providing us with:
  - 1. Access to all information which you are aware that is relevant to the preparation and fair presentation of the financial statements such as records, documentation, and other matters including identification of all related parties and all related-party relationships and transactions;
  - 2. Access to personnel, accounts, books, records, supporting documentation, and other information as needed to perform an audit under the Uniform Guidance
  - 3. Additional information that we may request for the purpose of the audit; and
  - 4. Unrestricted access to persons within the entity from whom we determine it necessary to obtain audit evidence.
- Facilitating unrestricted access to information related to components of the Town as well as persons at components (including management and those charged with governance) and component auditors;

- Adjusting the financial statements to correct material misstatements and confirming to us in the
  management representation letter that the effects of any uncorrected misstatements aggregated by us
  during the current engagement and pertaining to the latest period presented are immaterial, both
  individually and in the aggregate, to the financial statements taken as a whole;
- Including the auditor's report in any document containing financial statements that indicates that such financial statements have been audited by us;
- Identifying all federal and state awards received and understanding and complying with the compliance requirements and for the preparation of the schedule of expenditures of federal and state awards (including notes and noncash assistance received) in conformity with the Uniform Guidance;
- Evaluating and monitoring noncompliance with federal statutes, regulations, and the terms and conditions
  of federal awards; taking prompt action when instances of noncompliance are identified including
  noncompliance identified in audit findings; promptly following up and taking corrective action on reported
  audit findings; and preparing a summary schedule of prior audit findings and a separate corrective action
  plan, if applicable;
- Establishing and maintaining a process for tracking the status of audit findings and recommendations. You
  are also responsible for identifying and providing report copies of previous financial audits, attestation
  engagements, performance audits, or other studies related to the objectives discussed in the Audit
  Objective section of this letter. This responsibility includes:
  - Relaying to us corrective actions taken to address significant findings and recommendations resulting from those audits, attestation engagements, performance audits, or studies; and
  - 2. Providing management's views on our current findings, conclusions, and recommendations, as well as your planned corrective actions for the report, and for the timing and format for providing that information.
- Taking timely and appropriate steps to remedy fraud and noncompliance with provisions of laws, regulations, contracts, and grant agreements, or abuse that we report;
- The design and implementation of programs and controls to prevent and detect fraud, and for informing us
  of any known or suspected fraud affecting the entity involving management, employees with significant
  role in internal control, grantors, regulators, and others where fraud could have a material effect on the
  financial statements;
- The accuracy and completeness of all information provided; and
- Informing us of events occurring or facts discovered subsequent to the date of the financial statements, of which management may become aware, that may affect the financial statements.

We understand that your employees will prepare all confirmations we request and will locate any documents or support for any other transactions we select for testing.

At the conclusion of our audit, we will require certain written representations from management about management's responsibilities for the financial statements; schedule of expenditures of federal and state Town of Carrboro May 27, 2021 Page 7 of 14

awards; federal and state award programs; compliance with laws, regulations, contracts, and grant agreements; and other responsibilities required by generally accepted auditing standards. Because of the importance of management's written or verbal representations to an effective audit, you agree to release and indemnify Dixon Hughes Goodman LLP and its personnel from any liability and costs relating to our services under this letter attributable to any knowing misrepresentations by management.

### Required Supplementary Information

Our audit is for the purpose of forming an opinion on the financial statements taken as a whole. Accounting principles generally accepted in the United States of America provide for certain required supplementary information ("RSI") to accompany the basic financial statements. We understand the following RSI will accompany the basic financial statements:

- 1. Management's Discussion and Analysis ("MD&A")
- 2. Other Postemployment Benefits Changes in Total OPEB Liability and Related Ratios
- 3. Law Enforcement Officers' Special Separation Allowance Schedule of Changes in Total Pension Liability
- 4. Law Enforcement Officers' Special Separation Allowance Schedule of Total Pension Liability as a Percentage of Covered Payroll
- 5. Local Government Employees' Retirement System Schedule of Proportionate Share of the Net Pension Liability (Asset)
- 6. Local Government Employees' Retirement System Schedule of Contributions

Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context.

The Town's management is responsible for the fair presentation of the RSI. As part of our engagement, we will apply certain limited procedures to the RSI in accordance with auditing standards generally accepted in the United States of America. These limited procedures will consist of inquiries of management regarding the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We will not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

### **Supplementary Information**

Our audit is for the purpose of forming an opinion on the financial statements taken as a whole. We understand that the following supplementary information will accompany the financial statements.

- 1. Combining non-major fund statements.
- 2. Budgetary schedules for all funds required to adopt a budget other than the General Fund and

Town of Carrboro May 27, 2021 Page 8 of 14

annually adopted major special revenue funds

- 3. Schedule of Expenditures of Federal and State Awards
- 4. Schedule of Ad Valorem Taxes Receivable
- 5. Analysis of Current Tax Levy Town-wide Levy

Such information is presented for the purpose of additional analysis of the financial statements and is not a required part of the financial statements. The Town's management is responsible for the fair presentation of the supplementary information. We will subject the supplementary information to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the accounting and other records used to prepare the financial statements or to the financial statements themselves in accordance with auditing standards generally accepted in the United States of America.

Your responsibilities include acknowledging to us in the written representation letter that (a) you are responsible for presentation of the supplementary information in accordance with the applicable criteria; (b) you believe the supplementary information, including its form and content, is fairly presented in accordance with the applicable criteria; (c) that the methods of measurement or presentation have not changed from those used in the prior period (or, if they have changed, the reasons for such changes); and (d) you have disclosed to us any significant assumptions or interpretations underlying the measurement or presentation of the supplementary information.

Our responsibility is to report whether such information is fairly stated in all material respects in relation to the basic financial statements taken as a whole. You agree to include our report on supplementary information in any document that contains and indicates that we have reported on the supplementary information. You agree to include the audited financial statements with any presentation of the supplementary information or make the audited financial statements readily available to users of the supplementary information that includes our report thereon.

### Other Information

Our audit is for the purpose of forming an opinion on the financial statements taken as a whole. We understand that the Town will prepare additional schedules for inclusion in the Comprehesive Annual Financial Report. Such information is presented for the purpose of additional analysis of the financial statements and is not a required part of the basic financial statements. The Town's management is responsible for such information. We will not subject such information to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we will not express an opinion or provide any assurance on it.

### Use of Financial Statements

### Client Prepared Documents

If the Town's financials are to be included in a client-prepared document which includes other information, the Town should notify us of the nature of the document and allow us to read such document prior to submitting the document to others. Examples of other documents would include:

Town of Carrboro May 27, 2021 Page 9 of 14

- reports to those charged with governance or others which provide commentary on the financial position or results of opreations,
- private placement offerings, or
- other offers to sell securities.

### Exempt Offerings

Should the Town wish to include our audit report on the financial statements described above in a document related to an offering of securities exempt from registration with the Securities and Exchange Commission ("SEC"), but does not intend to engage us to perform procedures in connection with the proposed offering (beyond reading the document as required in the preceding paragraph), the Town agrees that the following disclosure will be prominently displayed in the official statement or other document for the proposed offering:

Dixon Hughes Goodman LLP, has not been engaged to perform and has not performed, since the date of their report included herein, any procedures on the financial statements addressed in that report. Dixon Hughes Goodman LLP, also has not performed any procedures relating to this Official Statement.

Should the Town wish to include or incorporate by reference our report on these financial statements into a future offering of securities exempt from registration with the SEC, and requests or is required to obtain our acknowledgement to including our report in such filing or other offering document, prior to our acknowledging to include or incorporate by reference our report thereon, we will be required to perform procedures as indicated by our professional standards, including, but not limited to, reading other information incorporated by reference in the offering document, and performing subsequent event procedures. Our reading of the other information included or incorporated by reference in the offering document will consider whether such information, or the manner of its presentation, is materially inconsistent with information, or the manner of its presentation, appearing in the financial statements. However, we will not perform procedures to corroborate such other information (including forward-looking statements). The specific terms of our future services with respect to future filings or other offering documents will be agreed to at the time the services are to be performed.

### **Non-attest Services**

You agree to assume all management responsibilities and to oversee the non-attest services we will provide by designating an individual possessing suitable skill, knowledge and/or experience. You acknowledge that non-attest services are not covered under *Government Auditing Standards*. You are responsible for:

- Making all management decisions and performing all management functions;
- Evaluating the adequacy and results of the services performed;
- Accepting responsibility for the results of such services; and
- Designing, implementing, and maintaining internal controls, including monitoring ongoing activities.

The non-attest services we will provide are covered in the following paragraphs.

We will provide the following additional non-attest services:

- We will assist with preparation of your financial statements, the preparation of fund to accrual accounting adjustments, the Schedule of Expenditures of Federal and State Awards, and related notes.
- We will advise management about appropriate accounting principles and their application and will assist
  in preparation of the Town's basic financial statements. The responsibility for the basic financial
  statements and all representations contained therein remains with management, which includes
  members of the governing board.
- At the conclusion of the engagement, we will complete the appropriate sections of the Data Collection Form that summarizes our audit findings. It is your responsibility to submit the reporting package (including financial statements, Schedule of Expenditures of Federal and State Awards, summary schedule of prior audit findings, auditor's reports, and corrective action plan) along with the Data Collection Form to the federal audit clearinghouse. We will coordinate with you the electronic submission and certification. If applicable, we will provide copies of our report for you to include with the reporting package you will submit to pass-through entities. The Data Collection Form and the reporting package must be submitted within the earlier of 30 days after receipt of the auditor's reports or nine months after the end of the audit period, unless a longer period is agreed to in advance by the cognizant or oversight agency for audit.
- At the conclusion of the engagement, we will upload the audited financial statements and compliance reports on the North Carolina State Treasurer's website.

You are responsible for evaluating the adequacy and results of the above non-attest services performed and accepting responsibility for the results of such services. This includes your review and approval of all adjustments we may propose to the accounting records of the Town or its financial statements as a result of these services.

With respect to any non-attest services provided, you are responsible for downloading and storing such deliverables in information systems controlled by your Townwithin ninety days of the completion date of the non-attest service. To the extent a web-based portal is utilized for the transmission of non-attest service deliverables, you agree that any web-based portal controlled by Dixon Hughes Goodman LLP will not be relied on as a data repository and acknowledge that any non-attest service deliverables will be removed from the web-based portal ninety days after the non-attest service completion date.

#### **Engagement Fees**

Our fees for these services will be based upon the time, skill and resources, including our proprietary information required to complete the services, plus all out-of-pocket expenses. However, you acknowledge the complexity of the issues involved and unforeseen circumstances may result in additional charges. In such event, we will discuss with you the basis of any such charge.

Our fees for these services will be \$48,600 plus \$7,500 for the writing of the financial statements, plus \$5,000 for up to two major programs and \$1,900 for any additional major program thereafter, and are based on anticipated cooperation from the Town's personnel and the assumption that unexpected circumstances will

Town of Carrboro May 27, 2021 Page 11 of 14

not be encountered. If significant additional time is necessary, we will discuss a revised fee arrangement with you. We will also invoice for travel and other out-of-pocket costs such as report production, typing, postage, etc. This estimate is based on the assumption there will be no significant bookkeeping assistance required or significant changes in the Town's operations including (but not limited to): issuance of new debt; new construction projects; creation of new funds; new major programs required to be tested for Single Audit; or additional procedures required in response to the discovery of fraud. We will issue contract addendums for additional fees related to any bookkeeping or changes mentioned above. The additional fees will be billed at our standard hourly rates depending on the experience level of the individuals performing the work.

Our invoices for these fees will be rendered each month as work progresses and are payable on presentation in U.S. Dollars. A 1½% per month interest charge will be added to all accounts not paid within thirty (30) days. If there is a significant change in your organizational structure or size due to acquisitions or other events, we reserve the right to revise our fees. We shall have the right to halt or terminate entirely our services until payment is received on past due invoices.

Should you require additional services incidental to those specified herein which are not the subject of a separate engagement letter, upon your request for the performance of those services we will confirm to you in writing or by electronic mail the requested services we will provide. Such services, including our fees, shall be rendered subject to and in accordance with the provisions of this letter.

### Other Standard Terms and Conditions

In providing our audit services we are required by law and our professional standards to maintain our independence from the Town. We take this mandate very seriously and thus guard against impermissible relationships which may impair the very independence which you and the users of our report require. As such you should not place upon us special confidence that in the performance of our audit services we will act solely in your interest. Therefore, you acknowledge and agree we are not in a fiduciary relationship with you and we have no fiduciary responsibilities to you in the performance of our services described herein.

In connection with providing our professional services described herein, Dixon Hughes Goodman LLP may utilize the services of third-party service providers to complete these services. In addition, Dixon Hughes Goodman LLP may use third-party providers to provide, at Dixon Hughes Goodman LLP's discretion, administrative, clerical and data analysis services to Dixon Hughes Goodman LLP in connection with our professional services. In the performance of these services for Dixon Hughes Goodman LLP, we may share confidential information with the third-party service providers but remain committed to maintaining the confidentiality and security of your information. Accordingly, we maintain internal policies, procedures, and safeguards to protect the confidentiality of your information. Dixon Hughes Goodman LLP represents to that each such third-party service provider has agreed to conditions of confidentiality with respect to Town's information to the same or similar extent as Dixon Hughes Goodman LLP has agreed. Furthermore, we are responsible for the adequate oversight of services provided by these third-party service providers.

The audit documentation for this engagement is the property of Dixon Hughes Goodman LLP and constitutes confidential information. However, we may be requested to make certain audit documentation available to the North Carolina Office of the State Auditor or its designee, a federal agency providing direct or indirect funding,

Town of Carrboro May 27, 2021 Page 12 of 14

or the U.S. Government Accountability Office pursuant to authority given to it by law or regulation. If requested, access to such audit documentation will be provided under supervision of our personnel. Furthermore, upon request, we may provide copies of selected audit documentation to the aforementioned parties. These parties may intend, or decide, to distribute the copies or information contained therein to others, including other governmental agencies.

In providing our services we may direct you to provide your information to us through a separate web based client portal accessible through a client experience dashboard as indicated by Dixon Hughes Goodman LLP in an effort to provide greater security with respect to the information. In the event we request you provide your information to us through such a client portal, (i) to the extent you fail to do so, or (ii) in using the client portal you fail to monitor and restrict access only to your authorized personnel (any such failure being referred to herein as a "Portal Failure") we disclaim, and you release us and shall indemnify and hold us harmless against any and all liability for loss and damage, including direct, indirect, consequential, incidental, and special damages such as loss of revenue or anticipated profits ("Damages"), arising from any interception, unintentional disclosure or communication or unauthorized use of such information incident to a Portal Failure or arising from claims by any third-party with whom you provide use or access to the client portal even if we are aware or have been advised of the use of or the access to, the client portal by such third-party in contravention of the restrictions set forth herein.

Many of our clients choose to communicate with us by email, and we may use email in connection with this engagement unless you direct us otherwise. We will use reasonable precautions to protect your confidential information. As emails can be intercepted and read, disclosed, or otherwise used or communicated by an unintended third-party, or may not be delivered to each of the parties to whom they are directed, we cannot guarantee or warrant that email from us will be properly delivered and read only by the addressee. Therefore, we specifically disclaim, and you release us from any claims for any Damages for interception or unintentional disclosure or communication of email transmissions, or for the unauthorized use or failed delivery of emails transmitted by us in connection with the performance of this engagement, or the disclosure or communication of confidential or proprietary information arising therefrom (hereinafter collectively referred to as "Email Interruption") except to the extent resulting from our gross negligence or willful misconduct.

You represent and warrant to us that Town does not derive substantial or a material amount of revenue from the manufacture, sale or distribution of cannabis or related products ("Cannabis Products") or from activities which in any material manner support the manufacture, sale or distribution of Cannabis Products.

In the event Dixon Hughes Goodman LLP is required to respond to a subpoena, court order, government regulatory inquiry or other legal process relating to you or your management for the production of documents and/or testimony relative to information we obtained or prepared incident to this or any other engagement, you shall compensate Dixon Hughes Goodman LLP for all time we expend in connection with such response at normal and customary hourly rates, and to reimburse us for all out of pocket expenses incurred in regard to such response.

This agreement and any claim arising out of the services provided shall be governed by the laws of the state of North Carolina, exclusive of its conflict of laws rules. The parties agree that any action between them related Town of Carrboro May 27, 2021 Page 13 of 14

to or arising out of this engagement shall be brought only in the state or federal courts of North Carolina.

Whenever possible, each provision of this agreement shall be interpreted in such manner as to be effective and valid under applicable law, but if any provision hereof shall be ineffective or invalid, such ineffectiveness or invalidity shall be only to the extent of such prohibition or invalidity, without invalidating the remainder of the provision or the remaining provisions of this agreement, which shall otherwise remain in full force and effect. The agreements of Town of Carrboro and Dixon Hughes Goodman LLP contained in this engagement letter shall survive the completion or termination of this engagement.

Scheduling is very tight and travel accommodations are difficult to change; therefore, a rescheduling fee of 10% may be charged if fieldwork has to be rescheduled within one month of the rescheduled starting date. In the event we need to reschedule we will try to accommodate your needs; however, due to other client commitments, we cannot guarantee a timetable that will allow us to complete the audit by the relevant deadline. All invoices are payable upon presentation.

You have requested that we provide you with a copy of our most recent external peer review report and any subsequent peer review reports received during the contract period. Accordingly, our 2020 peer review report accompanies this letter.

This engagement is limited to the services outlined above.

Please indicate your acceptance of the above understanding by signing this letter in the space below and returning it to our office. A copy is enclosed for your records. If your needs change during the year, the nature of our services can be adjusted appropriately. Likewise, if you have special projects with which we can assist, please let us know.

We want to express our appreciation for this opportunity to work with Town of Carrboro.

Sincerely,

**DIXON HUGHES GOODMAN LLP** 

Dixon Hughes Goodman LLP

Accepted and Agreed:					
Accepted and Agreed:					
Town of Carrboro					
Lydia Lavelle, Mayor					
Date					
This instrument has been pre-audited in the manner Control Act.	required by t	he Local (	Government	Budget aı	nd Fisca

Town of Carrboro May 27, 2021 Page 14 of 14

Arche McAdoo, Finance Director



December 11, 2020

Ralph Snow Dixon Hughes Goodman LLP 4350 Congress ST Ste 900 Charlotte, NC 28209-4866

Dear Ralph Snow:

It is my pleasure to notify you that on December 11, 2020, the National Peer Review Committee accepted the report on the most recent System Review of your firm. The due date for your next review is August 31, 2023. This is the date by which all review documents should be completed and submitted to the administering entity.

As you know, the report had a peer review rating of pass. The Committee asked me to convey its congratulations to the firm.

Thank you for your cooperation.

efichael harly

Sincerely,

Michael Fawley Chair, National PRC +1.919.402.4502

cc: Candace Wright, David Hinshaw

Firm Number: 900010017108 Review Number: 576076





#### Report on the Firm's System of Quality Control

To the Partners of Dixon Hughes Goodman LLP and the National Peer Review Committee

We have reviewed the system of quality control for the accounting and auditing practice of Dixon Hughes Goodman LLP (the firm) applicable to engagements not subject to PCAOB permanent inspection in effect for the year ended February 29, 2020. Our peer review was conducted in accordance with the Standards for Performing and Reporting on Peer Reviews established by the Peer Review Board of the American Institute of Certified Public Accountants (Standards).

A summary of the nature, objectives, scope, limitations of, and the procedures performed in a System Review as described in the Standards may be found at <a href="https://www.aicpa.org/prsummary">www.aicpa.org/prsummary</a>. The summary also includes an explanation of how engagements identified as not performed or reported in conformity with applicable professional standards, if any, are evaluated by a peer reviewer to determine a peer review rating.

#### Firm's Responsibility

The firm is responsible for designing a system of quality control and complying with it to provide the firm with reasonable assurance of performing and reporting in conformity with applicable professional standards in all material respects. The firm is also responsible for evaluating actions to promptly remediate engagements deemed as not performed or reported in conformity with professional standards, when appropriate, and for remediating weaknesses in its system of quality control, if any.

#### Peer Reviewer's Responsibility

Our responsibility is to express an opinion on the design of the system of quality control and the firm's compliance therewith based on our review.

#### **Required Selections and Considerations**

sotlethwaite: Netterville

Engagements selected for review included engagements performed under *Government Auditing Standards*, including compliance audits under the Single Audit Act; audits of employee benefit plans, audits performed under FDICIA, an audit of a broker-dealer, and examinations of service organizations [SOC 1 and SOC 2 engagements].

As part of our peer review, we considered reviews by regulatory entities as communicated to the firm, if applicable, in determining the nature and extent of our procedures.

#### **Opinion**

In our opinion, the system of quality control for the accounting and auditing practice of Dixon Hughes Goodman LLP applicable to engagements not subject to PCAOB permanent inspection in effect for the year ended February 29, 2020, has been suitably designed and complied with to provide the firm with reasonable assurance of performing and reporting in conformity with applicable professional standards in all material respects. Firms can receive a rating of *pass*, *pass with deficiency(ies)* or *fail*. Dixon Hughes Goodman LLP has received a peer review rating of *pass*.

Baton Rouge, Louisiana November 13, 2020

#### **CONTRACT TO AUDIT ACCOUNTS**

The	Governing Board	
of	Primary Government Unit	(or charter holder)
and	Discretely Presented Cor	nponent Unit (DPCU) (if applicable)
	Primary Government Uni	t, together with DPCU (if applicable), hereinafter referred to as Governmental Unit(s)
and	Auditor Name	
	Auditor Address	
	Hereinafter referred to as	Auditor
for	Fiscal Year Ending	Audit Report Due Date
		Must be within four months of FYE

#### hereby agree as follows:

- 1. The Auditor shall audit all statements and disclosures required by U.S. generally accepted auditing standards (GAAS) and additional required legal statements and disclosures of all funds and/or divisions of the Governmental Unit(s). The non-major combining, and individual fund statements and schedules shall be subjected to the auditing procedures applied in the audit of the basic financial statements and an opinion shall be rendered in relation to (as applicable) the governmental activities, the business- type activities, the aggregate DPCUs, each major governmental and enterprise fund, and the aggregate remaining fund information (non-major government and enterprise funds, the internal service fund type, and the fiduciary fund types).
- 2. At a minimum, the Auditor shall conduct his/her audit and render his/her report in accordance with GAAS. The Auditor shall perform the audit in accordance with *Government Auditing Standards* if required by the State Single Audit Implementation Act, as codified in G.S. 159-34. If required by OMB *Uniform Administration Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance) and the State Single Audit Implementation Act, the Auditor shall perform a Single Audit. This audit and all associated audit documentation may be subject to review by Federal and State agencies in accordance with Federal and State laws, including the staffs of the Office of State Auditor (OSA) and the Local Government Commission (LGC). If the audit requires a federal single audit performed under the requirements found in Subpart F of the Uniform Guidance (§200.501), it is recommended that the Auditor and Governmental Unit(s) jointly agree, in advance of the execution of this contract, which party is responsible for submission of the audit and the accompanying data collection form to the Federal Audit Clearinghouse as required under the Uniform Guidance (§200.512).

If the audit and Auditor communication are found in this review to be substandard, the results of the review may be forwarded to the North Carolina State Board of CPA Examiners (NC State Board).

- 3. If an entity is determined to be a component of another government as defined by the group audit standards, the entity's auditor shall make a good faith effort to comply in a timely manner with the requests of the group auditor in accordance with AU-6 §600.41 §600.42.
- 4. This contract contemplates an unmodified opinion being rendered. If during the process of conducting the audit, the Auditor determines that it will not be possible to render an unmodified opinion on the financial statements of the unit, the Auditor shall contact the LGC Staff to discuss the circumstances leading to that conclusion as soon as is practical and before the final report is issued. The audit shall include such tests of the accounting records and such other auditing procedures as are considered by the Auditor to be necessary in the circumstances. Any limitations or restrictions in scope which would lead to a qualification should be fully explained in an attachment to this contract.
- 5. If this audit engagement is subject to the standards for audit as defined in *Government Auditing Standards*, 2018 revision, issued by the Comptroller General of the United States, then by accepting this engagement, the Auditor warrants that he/she has met the requirements for a peer review and continuing education as specified in *Government Auditing Standards*. The Auditor agrees to provide a copy of the most recent peer review report to the Governmental Unit(s) and the Secretary of the LGC prior to the execution of an audit contract. Subsequent submissions of the report are required only upon report expiration or upon auditor's receipt of an updated peer review report. If the audit firm received a peer review rating other than pass, the Auditor shall not contract with the Governmental Unit(s) without first contacting the Secretary of the LGC for a peer review analysis that may result in additional contractual requirements.

If the audit engagement is not subject to *Government Accounting Standards* or if financial statements are not prepared in accordance with U.S. generally accepted accounting principles (GAAP) and fail to include all disclosures required by GAAP, the Auditor shall provide an explanation as to why in an attachment to this contract or in an amendment.

- 6. It is agreed that time is of the essence in this contract. All audits are to be performed and the report of audit submitted to LGC Staff within four months of fiscal year end. If it becomes necessary to amend this due date or the audit fee, an amended contract along with a written explanation of the delay shall be submitted to the Secretary of the LGC for approval.
- 7. It is agreed that GAAS include a review of the Governmental Unit's (Units') systems of internal control and accounting as same relate to accountability of funds and adherence to budget and law requirements applicable thereto; that the Auditor shall make a written report, which may or may not be a part of the written report of audit, to the Governing Board setting forth his/her findings, together with his recommendations for improvement. That written report shall include all matters defined as "significant deficiencies and material weaknesses" in AU-C 265 of the AICPA Professional Standards (Clarified). The Auditor shall file a copy of that report with the Secretary of the LGC.
- 8. All local government and public authority contracts for audit or audit-related work require the approval of the Secretary of the LGC. This includes annual or special audits, agreed upon procedures related to internal controls, bookkeeping or other assistance necessary to prepare the Governmental Unit's (Units') records for audit, financial statement preparation, any finance-related investigations, or any other audit- related work in the State of North Carolina. Approval is not required on contracts and invoices for system improvements and similar services of a non-auditing nature.
- 9. Invoices for services rendered under these contracts shall not be paid by the Governmental Unit(s) until the invoice has been approved by the Secretary of the LGC. (This also includes any progress billings.)[G.S. 159-34 and 115C-447] All invoices for Audit work shall be submitted in PDF format to the Secretary of the LGC for approval. The invoice marked 'approved 'with approval date shall be returned to

the Auditor to present to the Governmental Unit(s) for payment. This paragraph is not applicable to contracts for audits of hospitals.

- 10. In consideration of the satisfactory performance of the provisions of this contract, the Governmental Unit(s) shall pay to the Auditor, upon approval by the Secretary of the LGC if required, the fee, which includes any costs the Auditor may incur from work paper or peer reviews or any other quality assurance program required by third parties (federal and state grantor and oversight agencies or other organizations) as required under the Federal and State Single Audit Acts. This does not include fees for any pre-issuance reviews that may be required by the NC Association of CPAs (NCACPA) Peer Review Committee or NC State Board of CPA Examiners (see Item 13).
- 11. If the Governmental Unit(s) has/have outstanding revenue bonds, the Auditor shall submit to LGC Staff, either in the notes to the audited financial statements or as a separate report, a calculation demonstrating compliance with the revenue bond rate covenant. Additionally, the Auditor shall submit to LGC Staff simultaneously with the Governmental Unit's (Units') audited financial statements any other bond compliance statements or additional reports required by the authorizing bond documents, unless otherwise specified in the bond documents.
- 12. After completing the audit, the Auditor shall submit to the Governing Board a written report of audit. This report shall include, but not be limited to, the following information: (a) Management's Discussion and Analysis, (b) the financial statements and notes of the Governmental Unit(s) and all of its component units prepared in accordance with GAAP, (c) supplementary information requested by the Governmental Unit(s) or required for full disclosure under the law, and (d) the Auditor's opinion on the material presented. The Auditor shall furnish the required number of copies of the report of audit to the Governing Board upon completion.
- 13. If the audit firm is required by the NC State Board, the NCACPA Peer Review Committee, or the Secretary of the LGC to have a pre-issuance review of its audit work, there shall be a statement in the engagement letter indicating the pre-issuance review requirement. There also shall be a statement that the Governmental Unit(s) shall not be billed for the pre-issuance review. The pre-issuance review shall be performed prior to the completed audit being submitted to LGC Staff. The pre-issuance review report shall accompany the audit report upon submission to LGC Staff.
- 14. The Auditor shall submit the report of audit in PDF format to LGC Staff. For audits of units other than hospitals, the audit report should be submitted when (or prior to) submitting the final invoice for services rendered. The report of audit, as filed with the Secretary of the LGC, becomes a matter of public record for inspection, review and copy in the offices of the LGC by any interested parties. Any subsequent revisions to these reports shall be sent to the Secretary of the LGC along with an Audit Report Reissued Form (available on the Department of State Treasurer website). These audited financial statements, excluding the Auditors' opinion, may be used in the preparation of official statements for debt offerings by municipal bond rating services to fulfill secondary market disclosure requirements of the Securities and Exchange Commission and for other lawful purposes of the Governmental Unit(s) without requiring consent of the Auditor. If the LGC Staff determines that corrections need to be made to the Governmental Unit's (Units') financial statements, those corrections shall be provided within three business days of notification unless another deadline is agreed to by LGC Staff.
- 15. Should circumstances disclosed by the audit call for a more detailed investigation by the Auditor than necessary under ordinary circumstances, the Auditor shall inform the Governing Board in writing of the need for such additional investigation and the additional compensation required therefore. Upon approval by the

Secretary of the LGC, this contract may be modified or amended to include the increased time, compensation, or both as may be agreed upon by the Governing Board and the Auditor.

- 16. If an approved contract needs to be modified or amended for any reason, the change shall be made in writing and pre-audited if the change includes a change in audit fee (pre-audit requirement does not apply to charter schools or hospitals). This amended contract shall be completed in full, including a written explanation of the change, signed and dated by all original parties to the contract. It shall then be submitted to the Secretary of the LGC for approval. No change to the audit contract shall be effective unless approved by the Secretary of the LGC, the Governing Board, and the Auditor.
- 17. A copy of the engagement letter, issued by the Auditor and signed by both the Auditor and the Governmental Unit(s), shall be attached to this contract, and except for fees, work, and terms not related to audit services, shall be incorporated by reference as if fully set forth herein as part of this contract. In case of conflict between the terms of the engagement letter and the terms of this contract, the terms of this contract shall take precedence. Engagement letter terms that conflict with the contract are deemed to be void unless the conflicting terms of this contract are specifically deleted in Item 28 of this contract. Engagement letters containing indemnification clauses shall not be accepted by LGC Staff.
- 18. Special provisions should be limited. Please list any special provisions in an attachment.
- 19. A separate contract should not be made for each division to be audited or report to be submitted. If a DPCU is subject to the audit requirements detailed in the Local Government Budget and Fiscal Control Act and a separate audit report is issued, a separate audit contract is required. If a separate report is not to be issued and the DPCU is included in the primary government audit, the DPCU shall be named along with the primary government on this audit contract. DPCU Board approval date, signatures from the DPCU Board chairman and finance officer also shall be included on this contract.
- 20. The contract shall be executed, pre-audited (pre-audit requirement does not apply to charter schools or hospitals), and physically signed by all parties including Governmental Unit(s) and the Auditor, then submitted in PDF format to the Secretary of the LGC.
- 21. The contract is not valid until it is approved by the Secretary of the LGC. The staff of the LGC shall notify the Governmental Unit and Auditor of contract approval by email. The audit should not be started before the contract is approved.
- 22. Retention of Client Records: Auditors are subject to the NC State Board of CPA Examiners' Retention of Client Records Rule 21 NCAC 08N .0305 as it relates to the provision of audit and other attest services, as well as non-attest services. Clients and former clients should be familiar with the requirements of this rule prior to requesting the return of records.
- 23. This contract may be terminated at any time by mutual consent and agreement of the Governmental Unit(s) and the Auditor, provided that (a) the consent to terminate is in writing and signed by both parties, (b) the parties have agreed on the fee amount which shall be paid to the Auditor (if applicable), and (c) no termination shall be effective until approved in writing by the Secretary of the LGC.
- 24. The Governmental Unit's (Units') failure or forbearance to enforce, or waiver of, any right or an event of breach or default on one occasion or instance shall not constitute the waiver of such right, breach or default on any subsequent occasion or instance.
- 25. There are no other agreements between the parties hereto and no other agreements relative hereto that shall be enforceable unless entered into in accordance with the procedure set out herein and approved by the Secretary of the LGC.

- 26. E-Verify. Auditor shall comply with the requirements of NCGS Chapter 64 Article 2. Further, if Auditor utilizes any subcontractor(s), Auditor shall require such subcontractor(s) to comply with the requirements of NCGS Chapter 64, Article 2.
- 27. Applicable to audits with fiscal year ends of June 30, 2020 and later. For all non-attest services, the Auditor shall adhere to the independence rules of the AICPA Professional Code of Conduct and Governmental Auditing Standards, 2018 Revision (as applicable). Financial statement preparation assistance shall be deemed a "significant threat" requiring the Auditor to apply safeguards sufficient to reduce the threat to an acceptable level. If the Auditor cannot reduce the threats to an acceptable level, the Auditor cannot complete the audit. If the Auditor is able to reduce the threats to an acceptable level, the documentation of this determination, including the safeguards applied, must be included in the audit workpapers.

All non-attest service(s) being performed by the Auditor that are necessary to perform the audit must be identified and included in this contract. The Governmental Unit shall designate an individual with the suitable skills, knowledge, and/or experience (SKE) necessary to oversee the services and accept responsibility for the results of the services performed. If the Auditor is able to identify an individual with the appropriate SKE, s/he must document and include in the audit workpapers how he/she reached that conclusion. If the Auditor determines that an individual with the appropriate SKE cannot be identified, the Auditor cannot perform both the non-attest service(s) and the audit. See "Fees for Audit Services" page of this contract to disclose the person identified as having the appropriate SKE for the Governmental Unit.

- 28. **Applicable to audits with fiscal year ends of June 30, 2021 and later.** The auditor shall present the audited financial statements including any compliance reports to the government unit's governing body or audit committee in an official meeting in open session as soon as the audited financial statements are available but not later than 45 days after the submission of the audit report to the Secretary. The auditor's presentation to the government unit's governing body or audit committee shall include:
  - a) the description of each finding, including all material weaknesses and significant deficiencies, as found by the auditor, and any other issues related to the internal controls or fiscal health of the government unit as disclosed in the management letter, the Single Audit or Yellow Book reports, or any other communications from the auditor regarding internal controls as required by current auditing standards set by the Accounting Standards Board or its successor;
  - b) the status of the prior year audit findings;
  - c) the values of Financial Performance Indicators based on information presented in the audited financial statements; and
  - d) notification to the governing body that the governing body shall develop a "Response to the Auditor's Findings, Recommendations, and Fiscal Matters," if required under 20 NCAC 03 .0508.
- 29. Information based on the audited financial statements shall be submitted to the Secretary for the purpose of identifying Financial Performance Indicators and Financial Performance Indicators of Concern.

- 30. Applicable to charter school contracts only: No indebtedness of any kind incurred or created by the charter school shall constitute an indebtedness of the State or its political subdivisions, and no indebtedness of the charter school shall involve or be secured by the faith, credit, or taxing power of the State or its political subdivisions.
- 31. All of the above paragraphs are understood and shall apply to this contract, except the following numbered paragraphs shall be deleted (See Item 16 for clarification).
- 32. The process for submitting contracts, audit reports and invoices is subject to change. Auditors and units should use the submission process and instructions in effect at the time of submission. Refer to the N.C. Department of State Treasurer website at https://www.nctreasurer.com/state-and-local-government-finance-division/local-government-commission/submitting-your-audit
- 33. All communications regarding audit contract requests for modification or official approvals will be sent to the email addresses provided on the signature pages that follow.
- 34. Modifications to the language and terms contained in this contract form (LGC-205) are not allowed.

### **FEES FOR AUDIT SERVICES**

Code of Conduct (as applicable) and <i>Gover</i> this contract for specific requirements. The f presented to the LGC without this information	• •				
Financial statements were prepared by:	Auditor Governmental Unit Third Party				
	nit designated to have the suitable skills, knowledge, and/or e non-attest services and accept responsibility for the				
Name: Title a	nd Unit / Company: Email Address:				
OR Not Applicable (Identification of SKE Individu	ual not applicable for GAAS-only audit or audits with FYEs prior to June 30, 2020.)				
(AFIRs), Form 990s, or other services not as	for work performed on Annual Financial Information Reports sociated with audit fees and costs. Such fees may be included uded in this contract or in any invoices requiring approval of the allowable and excluded fees.				
3. Prior to submission of the completed audited financial report, applicable compliance reports and amended contract (if required) the Auditor may submit invoices for approval for services rendered, not to exceed 75% of the billings for the last annual audit of the unit submitted to the Secretary of the LGC. Should the 75% cap provided below conflict with the cap calculated by LGC Staff based on the billings on file with the LGC, the LGC calculation prevails. All invoices for services rendered in an audit engagement as defined in 20 NCAC .0503 shall be submitted to the Commission for approval before any payment is made. Payment before approval is a violation of law. (This paragraph not applicable to contracts and invoices associated with audits of hospitals).  PRIMARY GOVERNMENT FEES					
Primary Government Unit					
Audit Fee	\$				
Additional Fees Not Included in Audit Fee:					
Fee per Major Program	\$				
Writing Financial Statements	\$				
All Other Non-Attest Services	\$				
75% Cap for Interim Invoice Approval (not applicable to hospital contracts)	\$				
DP	CU FEES (if applicable)				
Discretely Presented Component Unit					
Audit Fee	\$				
Additional Fees Not Included in Audit Fee:					
Fee per Major Program	\$				
Writing Financial Statements	\$				
All Other Non-Attest Services	\$				
75% Cap for Interim Invoice Approval	\$				
(not applicable to beautiful contracts)	*				

#### **SIGNATURE PAGE**

#### **AUDIT FIRM**

Audit Firm*	
Authorized Firm Representative (typed or printed)*	Signature*
Date*	Email Address*

#### **GOVERNMENTAL UNIT**

Governmental Unit*	
Covernmental Crit	
Date Primary Government Unit Governing Board Appl (G.S.159-34(a) or G.S.115C-447(a))	roved Audit Contract*
Mayor/Chairperson (typed or printed)*	Signature*
mayon on amporoon (typod or printod)	o ignaturo
Date	Email Address

Chair of Audit Committee (typed or printed, or "NA")	Signature
Date	Email Address

#### **GOVERNMENTAL UNIT – PRE-AUDIT CERTIFICATE**

Required by G.S. 159-28(a1) or G.S. 115C-441(a1). Not applicable to hospital contracts.

This instrument has been pre-audited in the manner required by The Local Government Budget and Fiscal Control Act or by the School Budget and Fiscal Control Act.

Primary Governmental Unit Finance Officer* (typed or printed	Signature*
Date of Pre-Audit Certificate*	Email Address*

# SIGNATURE PAGE – DPCU (complete only if applicable)

#### **DISCRETELY PRESENTED COMPONENT UNIT**

DPCU*	
Date DPCU Governing Board Approved Audit Contract* (Ref: G.S. 159-34(a) or G.S. 115C-447(a))	
DPCU Chairperson (typed or printed)*	Signature*
Date*	Email Address*
Chair of Audit Committee (typed or printed, or "NA")	Signature
Date	Email Address

#### **DPCU - PRE-AUDIT CERTIFICATE**

Required by G.S. 159-28(a1) or G.S. 115C-441(a1). Not applicable to hospital contracts.

This instrument has been pre-audited in the manner required by The Local Government Budget and Fiscal Control Act or by the School Budget and Fiscal Control Act.

DPCU Finance Officer (typed or printed)*	Signature*
Date of Pre-Audit Certificate*	Email Address*

Remember to print this form, and obtain all required signatures prior to submission.



Dixon Hughes Goodman LLP 1829 Eastchester Drive High Point, NC 27265 P 336.889.5156 F 336.889.2812 dhg.com

May 14, 2021

Town Council and Management Town of Carrboro 301 West Main Street Carrboro, NC 27510

We are pleased to confirm our understanding of the services we are to provide for the Town of Carrboro (the "Town").

We will examine the Town's employee census data and related underlying payroll records to determine the employee census data provided to the Local Government Employees' Retirement System ("LGERS") for the year ended December 31, 2020 is materially correct based on the criteria set forth in the LGERS' Employer Manual (revised January 2019).

Our examination will be conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. Accordingly, it will include examining, on a test basis, your records and other procedures to obtain evidence necessary to enable us to express our opinion. We will issue a written report upon completion of our examination. We cannot provide assurance that an unmodified opinion will be expressed. Circumstances may arise in which it is necessary for us to modify our opinion. If our opinion is other than unmodified, we will discuss the reasons with you in advance. If, for any reason, we are unable to complete the examination or are unable to form or have not formed an opinion, we may decline to express an opinion or may withdraw from this engagement.

Because of the inherent limitations of an examination engagement, together with the inherent limitations of internal control, an unavoidable risk exists that some material misstatements may not be detected, even though the examination is properly planned and performed in accordance with the attestation standards.

Our report to be submitted is not intended to be a legal opinion on the Town's compliance.

Our report is intended solely for the information and use of the Town's management, the North Carolina Department of State Treasurer, and the North Carolina Office of the State Auditor and is not intended to be and should not be used by anyone other than these specified parties.

We will plan and perform the examination to obtain reasonable assurance about whether the Town's employee census data and related underlying payroll records is materially correct, based criteria set forth in the LGERS' Employer Manual (revised January 2019). Our engagement will not include a detailed inspection of every employee and cannot be relied on to disclose all material errors, fraud, or other violations of laws or regulations, that may exist. However, we will inform you of any material errors or fraud that comes to our attention. We will also inform you of any other violations of laws or regulations that come to our attention, unless clearly inconsequential.



Town of Carrboro May 14, 2021 Page 2 of 3

Our examination will include obtaining an understanding of internal controls used by the Town sufficient to assess the risks of material misstatement of eligible employee census information submitted to the Department of State Treasurer's Retirement Systems Division (the "State") and to design the nature, timing, and extent of further substantive procedures, but not for the purpose of expressing an opinion on the effectiveness of the Town's internal control over employee census information submitted to the State. Accordingly, we will express no such opinion. This examination is not designed to provide assurance on internal control or to identify deficiencies in internal control.

We understand that you will provide us with the information required for our examination and that you are responsible for the accuracy and completeness of that information.

At the conclusion of the engagement, we will require a representation letter from management that will include, among other items, management's assertion as to the completeness and accuracy of the employee census data reported to the State for the year ended December 31, 2020.

Management is responsible for making all employee census data and related payroll information available to us and for the accuracy and completeness of that information. Management is also responsible for providing us with access to all information of which management is aware that is relevant to the LGERS. You also agree to provide us with any additional information that we may request from management for the purpose of this examination as well as unrestricted access to any person within the Town from whom we determine it necessary to obtain additional evidence. Your responsibilities include adjusting employee census data that may have been previously submitted in error.

Management is responsible for assuming all management responsibilities and for overseeing all management functions; for designating an individual with suitable skill, knowledge, and/or experience to oversee this examination and for evaluating the adequacy and results of this examination and accepting responsibility for them.

John Frank is the engagement partner and is responsible for supervising the engagement and signing the report or authorizing another individual to sign it. We expect to begin our examination in June 2021 and issue our report by the required October 1, 2021 deadline specified by the Office of the State Auditor.

Our fees for this engagement will be billed at our standard hourly rates plus all out-of-pocket expenses, not to exceed a maximum fee of \$8,500.

Our invoices for this engagement are subject to approval by the Fiscal Management Section of the State Treasurer's Office and are payable on presentation. In accordance with our firm policies, work may be suspended if your account becomes 30 days or more overdue and will not be resumed until your account is paid in full. If we elect to terminate our services for nonpayment, our engagement will be deemed to have been completed upon written notification of termination even if we have not completed our report. You will be obligated to compensate us for all time expended and to reimburse us for all out-or-pocket expenditures through the date of termination.

Town of Carrboro May 14, 2021 Page 3 of 3

We appreciate the opportunity to be of service to you and believe this letter accurately summarizes the significant terms of our engagement. If you have any questions, please let us know. If you agree with the terms of our engagement as described in this letter, please sign the enclosed copy and return it to us. If the need for additional procedures arises, our agreement with you will need to be revised. It is customary for us to enumerate these revisions in an addendum to this letter. If additional specified parties of the report are added, we will require that they acknowledge in writing their responsibility for the sufficiency of procedures.

Sincerely,

Arche McAdoo, Finance Officer

$\mathcal{D}_{ij}$	m Hughes Goodman LLP
Dixon I	GHES GOODMAN LLP
Accep	d and Agreed:
This le	er correctly sets forth the understanding of the <i>Town of Carrboro</i> .
Ву:	Date: .ydia Lavelle, Mayor
This in Contro	rument has been pre-audited in the manner required by the Local Government Budget and Fiscal act.



# Town of Carrboro

Town Hall 301 W. Main St. Carrboro, NC 27510

# **Agenda Item Abstract**

File Number:21-138

Agenda Date: 6/8/2021 File Type: Agendas

In Control: Board of Aldermen

Version: 1

#### TITLE:

Public Hearing on Town Manager's Recommended Budget for FY 2021-22

**PURPOSE:** To hold a public hearing on the Town Manager's Recommended Budget for the upcoming fiscal year as required by G. S. 159-12 (b).

**DEPARTMENT:** Town Manager

**CONTACT INFORMATION:** David L. Andrews, 918-7315; Arche McAdoo, 918-7439; and Cary McNallan, 918-7301

**INFORMATION:** On May 25, 2021 the Town Council received the Town Manager's FY 2021-22 Recommended Budget. The recommended budget totals \$71,791,657 and is comprised of the following:

<b>Grand Total Budget</b>	\$ 71,791,657
Total Enterprise Funds	\$ 1,261,754
Parking Enterprise Fund	290,500
Stormwater Utility Enterprise Fund	\$ 971,254
Total Governmental Funds	\$ 70,529,903
Capital Projects Fund	41,985,403
Special Revenue Fund	3,367,341
General Fund	\$ 25,177,159

To ensure that the public has access to the budget document and is aware of the public hearing, North Carolina G.S. 159-12 (a) requires the Town Clerk to have the budget document available for public inspection until the budget ordinance is adopted. The document is also available on the Town's website at <a href="http://www.ci.carrboro.nc.us/250/Financial-Documents">http://www.ci.carrboro.nc.us/250/Financial-Documents</a>

The statute also requires the Town Clerk to make a copy of the budget available to all news media in the county and to publish a statement that the budget has been submitted to the governing board, and is available for public

Agenda Date: 6/8/2021 File Type: Agendas

In Control: Board of Aldermen

Version: 1

inspection. The statement must also give notice of the time and place of the budget public hearing. This notice was included in The Herald Sun news media on May 9<sup>th</sup> and 23<sup>rd</sup>, and the Town's website.

FISCAL & STAFF IMPACT: The total recommended budget for FY 2021-22 is \$71.8 million comprised of the following: General Fund \$25.2 million; Capital Fund \$42.0 million; Special Revenue Fund \$3.4 million; Stormwater Utility Enterprise Fund \$971 thousand; and Parking Enterprise Fund \$291 thousand.

**RECOMMENDATION:** The Council is requested to: 1) hold a public hearing and receive comments from the public on the Town Manager's recommended budget; and, 2) provide directions to the Town Manager for preparation of the final budget ordinance for FY 2021-22 for adoption on June 22, 2021.



June 4, 2021

To: Town Council

CC: David Andrews, Town Manager From: Julie Eckenrode, HR Director

RE: Employee Medical Insurance Plan

For the 2021-22 benefit year (which corresponds with the Town's fiscal year), the Town will move to a high deductible health plan (HDHP) with our long-time medical insurance provider Blue Cross Blue Shield NC (BCBSNC) and bring in a 3<sup>rd</sup> party administrator, Nonstop Wellness (NSW), for a medical expense reimbursement plan (MERP).

#### **Background**

Over the past several years, the Town has incurred steep medical insurance rate increases. Staff has worked diligently with our broker to make as minor plan changes as possible to maintain a strong medical insurance plan while doing our best to control costs. In August 2020, Town staff along with our insurance broker, Mike Beck with AJ Gallagher & Co., began conversations with Nonstop Wellness to understand the program, how it interacts with our BCBSNC plan and what advantages the program would have for the Town and our employees. Over the next several months, all three parties worked together to ensure this change was a sound choice for the Town and our employees. In early May we began moving forward with this plan. As stated in your budget presentation, the Town will save over \$500,000 by moving to this plan, employees will retain the exact same coverage as the previous year, and maximum medical expenses for employees as well as payroll deductions will also decrease.

#### **Medical Insurance Details**

With the change to a HDHP, Town employees maintain the vast in-network provider pool offered by BCBSNC. There are no changes in covered services and/or prescription medications from last year's plan and employees will see a large decrease in their out-of-pocket (OOP) maximum costs that can be incurred with the new plan as well as moderate decreases in payroll deductions. In the 2020-21 benefit year, an individual employee's (EE) OOP maximum was \$2750 and any EE with dependents on the plan had an OOP maximum of \$5500. With the BCBSNC + NSW plan for 2021-22, individuals have a \$1000 max OOP and employees + dependents will have a \$2000 max OOP.

Each employee will receive a Nonstop Wellness Visa card preloaded with either \$6000 (EE) or \$12,000 (EE + dependents). This card will be used to cover all eligible medical and pharmaceutical expenses from day one of the plan. Once these cards are used fully, employee's will be responsible for the last \$1000 (EE) or \$2000 (EE + dep.) if needed. Based on past claims data, we project many employees will have \$0 OOP medical expenses in the coming year.



#### Open Enrollment + Continuing Education

Open Enrollment (OE) began on May 17 and concluded on June 2. The Town hosted three webinar meetings which were attended by about 80% of employees. Years past have seen about 50% attend OE meetings. The meetings included Mike Beck and the VP of training from NSW. Employees questions were recorded and answered during each session. The HR Department was also available during the entire OE period for 1-on-1 phone calls or meetings to discuss any benefits question.

Overall, there has been a very positive response from employees. Several employees asked great questions during the OE meetings which either our broker or the NSW representative were able to answer.

Moving forward, there is a digital library on the Town's intranet page that employees can access at any time to find resource documents related to Town benefits including the new NSW plan.

Staff also vetted the customer service provided by all providers including NSW and found them to be extremely accessible and helpful by phone.

HR staff are working with NSW to provide two continuing education meetings in August and September of this year. This will allow employees some time to figure out the new program and bring any questions to a webinar or simply see the overview of the program similar to what was presented at the OE meetings.

Lastly, the Town's HR team is proud to provide outstanding customer service to our employees and will be available as needed as this new program is implemented and throughout the entire benefit year.



# Town of Carrboro

Town Hall 301 W. Main St. Carrboro, NC 27510

# **Agenda Item Abstract**

File Number:21-139

Agenda Date: 6/8/2021 File Type: Agendas

In Control: Board of Aldermen

Version: 1

#### TITLE:

Carrboro Tourism Development Authority (CTDA) FY2021-22 Report

**PURPOSE:** The purpose of the agenda item is for the Town Council to receive a summary of the CTDA

activities and the FY2021-22 Budget.

**DEPARTMENT:** Economic Development

**CONTACT INFORMATION:** Jon Hartman-Brown, Economic Development Director 918-7318; Arche McAdoo, Finance Director 918-7439; Cary McNallan, Budget Analyst 918-7301

**INFORMATION:** The CTDA met on May 3, 2021 and adopted their FY2021-22 budget. The Town Council requires the CTDA to provide a summary of their budget. The CTDA has the authority to set their budget and the Town Council is not required to approve the budget. Don Strickland, the CTDA Chair, will provide a brief presentation to the Council on their activities. The CTDA's FY22 budget is attached to this agenda item.

**FISCAL & STAFF IMPACT:** The Town of Carrboro receives the hotel/motel taxes and forwards 97% of those collections to the CTDA, which are estimated to be \$100,000 for FY22.

**RECOMMENDATION:** Staff recommends that the Council accept the CTDA's report and FY22 budget.

# Carrboro Tourism Development Authority FY 2022 Budget Adopted Budget

				FY 2022			
OBJ	ACCOUNT DESCRIPTION	FY	2021 Budget	Rec Budget	ľ	Net Change	% Change
432600 HO	TEL/MOTEL OCCUPANCY TAX	\$	(160,050.00)	\$ (100,000.00)	\$	(60,050.00)	-37.5%
450000 FUN	ID BALANCE APPROPRIATED		(25,450.00)	(69,900.00)		44,450.00	174.7%
501604 GEN	IERAL & ADMINISTRATIVE		10,750.00	6,500.00		(4,250.00)	-39.5%
502600 AD	/ERTISING		15,000.00	8,000.00		(7,000.00)	-46.7%
504630 300	E MAIN PARKING		45,000.00	45,000.00		-	0.0%
504632 TO	MUSIC FESTIVAL		47,500.00	47,500.00		-	0.0%
504633 TO	POETRY EVENT		8,250.00	8,250.00		-	0.0%
504634 TO	FILM FESTIVAL		21,150.00	21,150.00		-	0.0%
504635 TO	FREIGHT TRAIN BLUES SERIES		21,500.00	21,500.00		-	0.0%
504703 COI	MMUNITY EVENTS		16,350.00	12,000.00		(4,350.00)	-26.6%
	Revenue Total	\$	(185,500.00)	\$ (169,900.00)	\$	(15,600.00)	-8.4%
	Expense Total	\$	185,500.00	\$ 169,900.00	\$	(15,600.00)	-8.4%
Rev	enues (Over) Under Expenses	\$	-	\$ -			
Fund Balance %	of Total Expenditures		13.7%	41.1%			
Promote Trave	& Tourism Expense % (66.7% min)		75.7%	73.5%			
Other Expense	%		24.3%	26.5%			
8% Fund Baland	ce minimum requirement	\$	14,840	\$ 13,592			



# Town of Carrboro

Town Hall 301 W. Main St. Carrboro, NC 27510

# **Agenda Item Abstract**

File Number:21-214

Agenda Date: 6/8/2021 File Type: Agendas

In Control: Board of Aldermen

Version: 1

Presentation from the Friends of Bolin Creek on the Conservation Planning Guide

# **Executive Summary**

Bolin Creek and its surrounding forest is a highly-valued community resource which provides recreational opportunities, increases economic value, presents research opportunities, and hosts a vibrant flora and fauna that depend on the health of a stream under increasing duress. The creek itself is part of the network of streams feeding Jordan Lake, a drinking-water supply for many towns and cities in the Triangle area of North Carolina.

In recent decades, Bolin Creek has unfortunately witnessed a deterioration in stream quality, aquatic ecosystem health, and wildlife habitats on the land surrounding the creek. As Chapel Hill and Carrboro continue to urbanize, it is essential to continue to monitor the impact that construction and development are imposing on the ecological health of the Bolin Creek Natural Area and its watershed.

The Bolin Creek Natural Area includes 325 acres owned by the University of North Carolina; the 27 acre Adams Preserve, owned by the Town of Carrboro; and 77 acres, privately owned by P.H. Craig for a total of 429 acres. It is rare to find such contiguous tracts of undeveloped land in an urbanized area, and numerous scientific studies have identified this area as ecologically sensitive and in need of conservation.

<u>Friends of Bolin Creek</u> (FOBC) is a local 501(c)(3) environmental organization founded in 2003 to protect the Bolin Creek watershed and its surrounding natural areas through community education and action. FOBC is dedicated to conserving this area for future generations by spearheading the creation of a coordinated conservation management plan. Preserving Bolin Creek is critical for addressing climate change, protecting water quality, providing for stormwater management, and maintaining wildlife habitat integrity.

It will take more active state and local management, along with non-profit and volunteer efforts, to address the many threats to this watershed and reverse the present trend of degradation. Today, these threats include stormwater runoff, pollution, sediment from poor construction practices, poor trail maintenance, and continuing urbanization, including the prospect of paving in the stream's riparian zone. Climate change only exacerbates these issues, making responsible management of Bolin Creek essential to the environmental health of our community.

2

<sup>&</sup>lt;sup>1</sup> The University of North Carolina owns nearly 1,000 acres of land in this area including the former airport. This study focuses only on the 325 acres described here.

Through encouraging collaboration across public and private institutions and identifying specific goals and strategies, this document lays the groundwork for substantive action to improve the ecological health of our treasured community resource, leading to cleaner water and air, while supporting healthful recreational and educational opportunities for the community.

# Our long-term goal is to protect the natural resources of the Bolin Creek Natural Area through coordinated conservation management. By doing so we will:

- Preserve the health of the forest and its botanical and wildlife assets;
- Support the implementation of the Town of Carrboro's Community Climate Action Plan by increasing carbon sequestration and stream health;<sup>2</sup>
- Honor the value that our citizenry places on conserving our forests, as witnessed by the many thousands of recreational hours that the public enjoys within this natural area every year;
- Build on the extraordinary work accomplished by former town elected leaders and the University of North Carolina administrators to conserve significant portions of the Bolin Creek Natural Area. (See 4.5.)

This Guide provides practical implementation steps to achieve our goal through the coordinated creation and implementation of a land use management plan:

- Form a Bolin Creek Natural Area Planning Committee to coordinate planning for the Bolin Creek Natural Area as a protected reserve for wildlife, recreation and future conservation.
- Invite Carrboro, UNC and all landowners to commit to a coordinated management plan that will protect Bolin Creek's riparian corridor and implement portions of Carrboro's Community Climate Action Plan.
- Meet on site with landowners to identify areas in need of immediate attention.
- Raise funds to pay for the preparation of a land use management plan.
- Contribute to enhanced communication and vigilance of utility maintenance activities, particularly with the upcoming replacement of the OWASA sewer line.
- Encourage elected officials to support recommendations from past initiatives.

3

<sup>&</sup>lt;sup>2</sup> The Carrboro Community Action Plan features several specific recommendations in line with FOBC's suggestions. See Part IV for more detail.

# **Purpose and Intended Use of this Document**

The Conservation Planning Guide for the Bolin Creek Natural Area is a stewardship resource created by Friends of Bolin Creek 501(c)(3).

#### Bolin Creek Natural Area

The Bolin Creek Natural Area features land divided among multiple landowners and managers, making responsible conservation practices utterly reliant on cooperation and communication. Friends of Bolin Creek aims to facilitate this coordination by consolidating available research and historical information about land management in this document. By identifying the resources of the 429 acres of Bolin Forest, this plan intends to stimulate and inspire government and conservation leaders to work toward the permanent conservation of Bolin Forest and restore the area to a continuous, thriving urban forest.

#### Community Resource

Perhaps most essentially, this document serves as a community resource to anyone who wishes to know more about the Bolin Creek Watershed and how to protect it from further damage. Local governments will utilize this resource as they continue their efforts to repair Bolin Creek and its tributaries. This watershed has been studied extensively from the formative 2003 Assessment Report: Biological Impairment in the Little Creek Watershed to the 2012 Bolin Creek Watershed Situation Assessment. A full list of studies can be found here. Brought together in one place, Conservation Planning Guide: Bolin Creek Natural Area pairs a description of local history, politics, and applicable laws and ordinances relevant to the health and management of Bolin Creek with the data and knowledge from a number of state and EPA funded studies of this valued resource.

#### Friends of Bolin Creek

Friends of Bolin Creek will approach each Bolin Forest landowner with this report, working toward a collaborative management plan that benefits the entire forest. The information and general strategies in this document will provide a foundation for a holistic action plan for the preservation of Bolin Forest, so that it may remain a healthy natural resource for our community.

#### Friends of Bolin Creek

Friends of Bolin Creek (FOBC)<sup>3</sup> is a local 501(c)(3) environmental organization that was founded in 2003 to protect the Bolin Creek watershed and its surrounding natural areas through community education and action. Our work aims to enhance quality of life for all the residents of Chapel Hill and Carrboro by addressing water quality issues, encouraging environmental stewardship, and nurturing an appreciation of our rich Piedmont natural resources. Our community projects include developing water quality curriculum for 8th grade middle schools, organizing nature educational walks, and conducting workshops on climate change, stream bank mitigation, urban stream health, and rain gardens. For a more thorough list of FOBC activities and projects, please see Appendix II.

The mission of Friends of Bolin Creek is to nurture Bolin Creek Forest as a healthy living forest that harbors natural aquatic and terrestrial communities, coexisting next to the growing urban population of Carrboro and Chapel Hill. In our desired future, the 429 acres of the Bolin Creek Natural Area are managed holistically to protect water quality and environmental integrity, while continuing as a recreation mecca and an educational resource.

In June of 2018, FOBC convened a Bolin Forest Advisory Committee to discuss the outline and purpose of this conservation planning document.

The committee members include:

- i. Michael Paul, FOBC, Stream Ecologist
- ii. Robert Crook, FOBC, Forester
- iii. John Morris, FOBC, Water resources
- Betsy Kempter, FOBC, Education and Outreach Specialist
- v. Dick Ludington, FOBC, Conservation Foundation
- vi. Julie McClintock, FOBC, President

In addition to the committee reviewers, we made the final draft available for comment to these additional people and organizations:

- Dave Stancil and Christian Hirni, Orange County, Lands Legacy Program
- Anna Wu and Sally Hoyt, UNC Facilities

<sup>&</sup>lt;sup>3</sup> (Employer Identification Number 37-1451471, NC ID: 0655089)

- Allison Weakley and Ernest Odei-Larbi, Chapel Hill Stormwater Management Division
- Randy Dodd, Stormwater Services, Town of Carrboro
- Laura Janeway and Trish MacGuire, Planning staff, Town of Carrboro
- Dave Andrews, Town of Carrboro Town Manager and Planning staff
- Meg Malloy, Bolin Forest Home Owners Association
- Emily Sutton, Haw River Assembly
- Randee Haven O'Donnell, Science Educator
- Debbie Bolas, Friends of Bolin Creek
- Linda Haac, Friends of Bolin Creek
- Meg Malloy, Conservationist, Bolin Forest Homeowners Association

This document was completed with the guidance of this committee as a stewardship resource for Friends of Bolin Creek, the landowners, and community members and leaders who value Bolin Creek and its forest.

# **Table of Contents**

Executive Summary	1
Purpose and Intended Use of this Document	4
Friends of Bolin Creek	5
Table of Contents	7
List of Figures	10
Acronyms	10
Part I	12
Introduction	12
1.1 A Unique Community Resource	12
1.2 Overview of Bolin Creek Natural Area	13
1.2.1 Defining Bolin Creek Natural Area	14
1.2.2 Conservation Status	16
1.3 Reasons to Conserve At-Risk Portions of the Bolin Creek Natural Area	16
1.3.1 Wealth of Botanical and Animal Assets	18
1.3.2 Water Quality and Stream Health	20
1.3.3 Impact of Paved Surfaces on Water Quality	23
1.3.4 Complying with State Water Quality Rules	27
Jordan Lake Rules Buffer Zones Illustration.	28
1.3.5 Supporting Research Findings and Restoration Projects	29
1.3.6 Community Benefits	32
1.3.7 Community Involvement and Support	33
Part II	37
Bolin Creek Natural Area Partners	37
2.1 Natural and Jurisdictional Features	37
2.2 Jurisdictional Boundaries	39
2.2.1 Adams Preserve	39
2.2.2 P.H. Craig Property	41
2.2.3 Carolina North Forest	43
2.3 Past and Present Land Management	45
2.3.1 Adams Preserve	45
2.3.2 P.H. Craig Property	46
2.3.3 Carolina North Forest	47
2.4 Conservation Status	49

2.4.1 Adams Preserve	49
2.4.2 P.H. Craig Property	50
2.4.3 Carolina North Forest	51
Part III	55
Threats to Bolin Creek Natural Area	55
3.1 Urban Development	55
3.1.1 Impervious Surface Cover	56
3.1.2 Stormwater	56
3.1.3 Stormwater Management Changes and Construction Practices	58
3.1.4 Pollution Sources	59
3.2 Utility Easements	61
3.2.1 Orange Water and Sewer Authority (OWASA)	61
3.2.2 Power Easement	62
3.2.3 Service Roads	63
3.3 Potential Greenway Construction Next to Creeks	63
3.3.1 Paving Controversy History	63
3.3.2 Effects of Paving on the Environment	67
3.4 Inadequate Trail Maintenance	68
3.5 Invasive and Native Pest Species	71
3.6 Clear Cutting	72
3.7 Risk of Potential Future Development	74
3.8 Climate Change	75
Part IV	76
Creating a Conservation Plan	76
4.1 Reasons to Conserve the Bolin Creek Natural Area	76
4.2 Our Goal	77
4.3 Foundational steps taken by university and town leaders over the past two decades that make a joint management plan feasible:	77
4.4 Battle Park as a Model	78
4.5 Framework for the Bolin Creek Natural Area Management Plan	79
4.5.1 Long Term Strategies	82
4.6 What is the Friends of Bolin Creek Agenda moving forward?	83

Appendices	86
Appendix I. Contact Points for Each Property	86
Appendix II. FOBC Education and Outreach Efforts	86
Appendix III. Watershed Ordinances	89
Appendix IV. Bolin Creek Natural Area Wildlife Habitats	90
Appendix V. Bolin Creek Natural Area Landscape and Geology	93
The Geology of Bolin Creek and the Chapel Hill, North Carolina Area	93
Appendix VI. Watershed Restoration Efforts	97
Appendix VII: What a Healthy Urban Forest Looks Like	101
Appendix VIII: Doug Frederick Memorandum. July 23, 2018.	103
Appendix IX. Climate Change Resources	111
Appendix X. Gordon Merklein Correspondence	112
List of Figures	
Figure A. Bolin Creek Area Geological Model.	14
Figure B. Bolin Creek Natural Area.	15
Figure C. Artist's Map of Upper Bolin Creek by Geneva Green	17
Figure D. Haw River Assembly Watershed Map.	22
Figure E. Parcel-Level Analysis of Preservation Potential.	28
Figure F. Strava Global Heat Map: Bolin Creek Forest.	32
Figure G. Adams Tract, Courtesy of Orange County Land Legacy Program.	37
Figure H. P.H. Craig Property.	39
Figure I. UNC-Owned Forest.	41
Figure J. Zoomed-in image of UNC-Owned Forest West of Seawell School Road.	42
Figure K. Carolina North Area Types Specified in Development Agreement.	53
Figure L. Bike Trails in the Bolin Creek Natural Area.	64

# **Acronyms**

BCMP: Bolin Creek Conceptual Master Plan

CN: Carolina North

DEQ, also NCDEQ: North Carolina Department of Environmental Quality

DWQ, also NCDWQ: North Carolina Division of Water Quality

EPA: Environmental Protection Agency

FOBC: Friends of Bolin Creek

NCBG: North Carolina Botanical Garden

NC-GAP: North Carolina Gap Analysis Project

NHP, also NCNHP: North Carolina National Heritage Program

OWASA: Orange Water and Sewer Authority

UNC, also UNC-CH: University of North Carolina (at Chapel Hill)