
Profile

Question applies to multiple boards

Whenever possible, submit your application prior to the scheduled meeting of the affected advisory board so that they can consider all applications prior to making a recommendation to Council.

Public Records Statement

I acknowledge that all information submitted in this application becomes a public record and will be searchable online. The Town is not able to remove information from the public record once it has been posted.

I Agree

tbendor@gmail.com

Email Address

Todd

First Name

Bendor

Last Name

Middle Initial

904 Coker Dr.

Street Address

Suite or Apt

Chapel Hill

City

NC

State

27517

Postal Code

Mobile: (217) 417-6355

Primary Phone

Home: (919) 843-5990

Alternate Phone

Question applies to multiple boards

Residency within the Town limits is required for membership on most Council advisory bodies. Memberships of some committees and task forces may be composed of up to forty percent of non-Town residents.

What district do you live in? *

Chapel Hill Town limits (Purple)

[Please consult the town maps HERE if you are unsure.](#)

If you are a Chapel Hill Resident, How long have you lived here?

Greater than 10 years

Question applies to multiple boards

The Council encourages you to visit a meeting of the group that you are interested in serving on. Please choose no more than two groups from the list below to which you would like to apply.

Which Boards would you like to apply for?

Orange Water and Sewer Authority Board of Directors: Submitted
Stormwater Management Utility Advisory Board: Submitted

Question applies to Stormwater Management Utility Advisory Board

Select a Seat Category for the Stormwater Management Utility Advisory Board *

Owners of Single-Family Residential Property within Chapel Hill

Which Board is your First Choice? *

Stormwater Management Utility Advisory Board

How did you find out about this opportunity? (select all that apply)

Email

If you chose "Other" from the advertising opportunity listed above, please specify:

Interests & Experiences

What perspective(s) do you bring to the board(s), commission(s), committee(s) or task force(s) to which you are applying?

I have been a UNC professor for 13 years, and my research and teaching focus on environmental planning, specifically on ecological restoration, environmental markets, urban flooding, and urban climate adaptation. I have also a Chapel Hill/Carrboro resident since 2007. When I moved here, this region was in the midst of the 2nd drought of record (behind 2001), which definitely gave me an appreciation for how the infrastructure is managed

Please provide a brief summary of any other relevant qualifications (skills, abilities, interests and/or experience) you bring.

Stormwater Advisory Board: I have worked with CH stormwater employees for years with regards to research and teaching. I have performed many studies of stormwater issues in the Triangle, including work on stormwater utilities. My skills span from planning, GIS, analysis, grant writing, research design, OWASA: I have worked with the OWASA sustainability and planning staff (Mary Tiger, Pat Davis, Ed Holland) for many years, who have taken part in a course I teach on impact assessment. I have a strong interest in water infrastructure and have significant experience with environmental and infrastructure planning.

Question applies to multiple boards

[bendor_cv_7-23-](#)

[20_ForCHApplication.pdf](#)

You may upload a supporting document (e.g., CV or resume). **Please be advised that any information submitted becomes a public record and may be searchable online.**

Demographics

The Town Council seeks to attract persons from diverse backgrounds and believes that childcare and transportation is a potential barrier for qualified and interested applicants. See the [Childcare and Transportation Assistance pilot](#) for further details. In order to consider this application and provide some balance to the various boards, this personal information is required:

Ethnicity *

Caucasian/Non-Hispanic

Gender *

Male

If other, please describe:

Please select your age from the following list. *

35-54

UNC Professor

Occupation

Are you a caregiver for or identify with a disability?

Yes No

Have you participated in the Peoples Academy?

Yes No

Are you a Town of Chapel Hill employee?

Yes No

Ethics Statement

ETHICS GUIDELINES FOR TOWN ADVISORY BOARDS AND COMMISSIONS

Members of advisory boards and commissions shall not discuss, advocate, or vote on any matter in which they have a conflict of interest or an interest which reasonably might appear to be in conflict with the concept of fairness in dealing with public business. A conflict of interest or a potential conflict occurs if a member has a separate, private, or monetary interest, either direct or indirect, in any issue or transaction under consideration. In addition, members of the Historic District Commission and Board of Adjustment, when these boards are hearing cases, serve as quasi-judicial bodies. Pursuant to State Statute 106A-388(e)(2), members of these boards “shall not participate in or vote on any quasi-judicial matter in a manner that would violate affected persons’ constitutional rights to an impartial decision maker. Impermissible violations of due process include, but are not limited to, a member having a fixed opinion prior to hearing the matter that is not susceptible to change, undisclosed ex parte communications, a close familial, business, or other associational relationship with an affected person, or a financial interest in the outcome of the matter.” Any member who violates these Ethics Guidelines may be subject to removal from the board or commission. If the advisory board or commission member believes he/she has a conflict of interest then that member should ask the advisory board or commission to be recused from voting. The advisory board or commission should then vote on the question on whether or not to excuse the member making the request. In cases where the individual member or the advisory board or commission establishes a conflict of interest, then the advisory board or commission member shall remove themselves from the voting area. Any advisory board or commission member may seek the counsel of the Town Attorney on questions regarding the interpretation of these ethics guidelines or other conflict of interest matters. The interpretation may include a recommendation on whether or not the advisory board or commission member should excuse himself/herself from voting. The advisory board or commission member may request the Town Attorney respond in writing.

I Agree *

Question applies to multiple boards

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Profile

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I Agree

jlclarke@ehs.unc.edu

Email Address

Janet

First Name

Clarke

Last Name

1120 Estes Dr Ext

Street Address

Suite or Apt

Chapel Hill

City

NC

State

27599

Postal Code

Mobile: (919) 883-7163

Primary Phone

Business: (919) 843-0475

Alternate Phone

Question applies to multiple boards

Residency within the Town limits is required for membership on most Council advisory bodies. Memberships of some committees and task forces may be composed of up to forty percent of non-Town residents.

What district do you live in? *

Orange County (Not Chapel Hill limits)

[Please consult the town maps HERE if you are unsure.](#)

If you are a Chapel Hill Resident, How long have you lived here?

None Selected

Question applies to multiple boards

The Council encourages you to visit a meeting of the group that you are interested in serving on. Please choose no more than three groups from the list below to which you would like to apply.

Which Boards would you like to apply for?

Stormwater Management Utility Advisory Board: Eligible

Question applies to Stormwater Management Utility Advisory Board

Select a Seat Category for the Stormwater Management Utility Advisory Board *

University of North Carolina at Chapel Hill Employee

Question applies to multiple boards

Which Board is your First Choice? *

Stormwater Management Utility Advisory Board

How did you find out about this opportunity? (select all that apply)

Advisory Board or Council member

If you chose "Other" from the advertising opportunity listed above, please specify specify:

Interests & Experiences

Question applies to multiple boards

What perspective(s) do you bring to the board(s), commission(s), committee(s) or task force(s) to which you are applying?

I work for UNC's Environment, Health and Safety Department as the Stormwater Specialist. My role with the University is to ensure that UNC is in compliance with our MS4 NPDES Permit, with a specific focus on pollution prevention, education, and regulatory compliance. I've been in this position for just under 9 years, and with the University for 12 years. I have an excellent understanding of the technical issues of stormwater management and regulatory requirements, and have the experience of working towards solutions with different interest groups.

Please provide a brief summary of any other relevant qualifications (skills, abilities, interests and/or experience) you bring.

In addition to my job experience in regulatory compliance, I have a good working relationship with the Town of Chapel Hill Stormwater Management team. We often collaborate and communicate on concerns that are common to Town and University, which contributes to our shared goal of serving the public by protecting surface water quality in Chapel Hill. My role with the University provides me with the opportunity to interact with people in multiple departments, ranging from field crews to department heads, and I feel that my professional connections at the University would be an asset to the Stormwater Management Utility Advisory Board.

[JanetClarkeResume.pdf](#)

You may upload a supporting document (e.g., CV or resume). **Please be advised that any information submitted becomes a public record and may be searchable online.**

Demographics

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Ethnicity *

Caucasian/Non-Hispanic

Gender *

Female

If other, please describe:

Please select your age from the following list. *

35-54

Environmental Compliance

Occupation

Are you a caregiver for or identify with a disability?

Yes No

Have you participated in the Peoples Academy?

Yes No

Are you a Town of Chapel Hill employee?

Yes No

Ethics Statement

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Janet Clarke

Stormwater Specialist at University of North Carolina at Chapel Hill

jclarke@ehs.unc.edu

(919) 883-7163

Summary

I'm an environmental, health and safety professional bringing 15+ years experience in programs oversight, and skills in safety and environmental compliance evaluations, erosion and sedimentation control plan review and site inspections, NPDES permit compliance, hazardous substances management and spill response, training development and presentation, soil and water sampling, recordkeeping, reporting, and team leadership, plus a passion for inspiring regulatory cooperation.

Experience

Stormwater Specialist at University of North Carolina at Chapel Hill

August 2011 - Present

- + Protect water resources around campus by intensively monitoring water quality in streams in and around the UNC-Chapel Hill campus.
- + Coordinate with UNC Environment, Health and Safety (EHS) Managers and staff to comply with NPDES (National Pollutant Discharge Elimination System) permit requirements, including monitoring water quality, educating the public, investigating complaints, and developing creative solutions to identified problems.
- + Conduct erosion and sedimentation control inspections, and provide expert regulatory and practical guidance and field support to contractors and UNC construction managers for preventing sediment from entering surface waters.
- + Review construction plans to ensure compliance with erosion and sedimentation control (ESC) that meets the NC ESC Planning and Design Manual, NC Sedimentation Control Act of 1973, and NC General Permit for Construction NCG01000.
- + Provide engaging and interactive training to over 1500 UNC employees and students that improves their knowledge of how their actions can affect surface water and other natural resources.
- + Use Geographic Information System (GIS) mapping to update environmental compliance maps and create presentation-quality products for use in incident analysis and training.
- + Actively search out sources of illicit discharges (pollution) and work collaboratively with personnel to develop practical and effective solutions.
- + Coordinate sampling and remediation plans for fuel spills on soil or water.
- + Collaborate with a variety of campus departments, including Athletics, Food Services, Academic Departments, Facilities, the Student Union and Public Safety to provide education and encourage positive responses to processes that could potentially adversely affect water quality.

Janet Clarke

Stormwater Specialist at University of North Carolina at Chapel Hill

jclarke@ehs.unc.edu

- + Conduct 50+ environmental compliance assessments per year and use accurate recordkeeping and organizational skills to follow up on corrective action plans.
- + Respond to hazardous materials spills and incidents as part of the EHS Emergency Response Team.
- + Comply with State, Federal, and UNC safety requirements.

Fire Safety Inspector at University of North Carolina at Chapel Hill

August 2008 – August 2011

Inspected fire extinguishers and fire alarm systems in 400+ campus buildings. Scheduled and conducted fire safety educational programs with UNC students, faculty and staff. Responded to hazardous materials spills and incidents as part of the EHS Emergency Response Team. Used GIS to develop building evacuation routes. Complied with State, Federal, and UNC safety requirements.

Environmental Protection Specialist at US Marine Corps

April 2006 - April 2008

Coordinated the environmental program on Camps Foster and Lester on Marine Corps Base Butler located in Okinawa, Japan. Responsibilities included conducting compliance inspections, monitoring use and storage of hazardous substances, leading hazardous substance spill response team, developing and presenting training and educational programs, providing regulatory interpretation and guidance, developing standard operating procedures, monitoring the recycling program, reporting and tracking environmental requirements, notifying the Camp Commander and Public Affairs Office of environmental issues, and leading the Camp Foster environmental team.

Project Forester at International Paper

May 1992 - November 1999

Supervised employees responsible for weighing and tracking log deliveries to the Erie paper mill. Coordinated safety and environmental programs for personnel in the forest resources department. Traveled between 10 field offices and wood storage yards to provide safety and environmental assessments and training. Utilized Occupational Health and Safety Administration (OSHA) standards to provide expert recommendations on safe practices in the workplace. Presented interpersonal skills training to approximately 50 IP employees using the Development Dimensions International training modules. Evaluated tracts of land for timber harvesting and landowner goals. Hired logging contractors to harvest selected timber. Recruited approximately 40 people from forest products companies and government agencies to participate as Sustainable Forestry Initiative trainers, and coordinated training for several hundred loggers and wood suppliers.

Janet Clarke

Stormwater Specialist at University of North Carolina at Chapel Hill

jclarke@ehs.unc.edu

Education

North Carolina State University

Masters in Environmental Assessment (in progress), Expected graduation December 2021

North Carolina State University

Graduate Certificate, Geographic Information Systems (GIS), 2012 - 2014

Pennsylvania State University - Erie Campus

Graduate Level Business Courses, 1994 - 1999

North Carolina State University

BS, Forestry, 1990 - 1992

Activities and Societies: Xi Sigma Pi

University of North Carolina at Chapel Hill

Chemistry, 1987 - 1990

Profile

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I Agree

stephan.hearn@gmail.com

Email Address

Stephan

First Name

Hearn

Last Name

304 Barclay Road

Street Address

Suite or Apt

Chapel Hill

City

NC

State

27516

Postal Code

Home: (919) 636-2829

Primary Phone

Home: (919) 636-2829

Alternate Phone

Question applies to multiple boards

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What district do you live in? *

Chapel Hill Town limits (Purple)

[Please consult the town maps HERE if you are unsure.](#)

If you are a Chapel Hill Resident, How long have you lived here?

Greater than 10 years

Question applies to multiple boards

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Which Boards would you like to apply for?

Stormwater Management Utility Advisory Board: Appointed

Question applies to Stormwater Management Utility Advisory Board

Select a Seat Category for the Stormwater Management Utility Advisory Board *

Owners of Single-Family Residential Property within Chapel Hill

Question applies to multiple boards

Which Board is your First Choice? *

Stormwater Management Utility Advisory Board

How did you find out about this opportunity? (select all that apply)

Advisory Board or Council member

If you chose "Other" from the advertising opportunity listed above, please specify specify:

Interests & Experiences

Question applies to multiple boards

What perspective(s) do you bring to the board(s), commission(s), committee(s) or task force(s) to which you are applying?

I completed my Environmental Science degree at UNC-Chapel Hill and the topic of storm-water management has come up often throughout my classes. I am very interested in the subject as well as local government functions. Additionally, prior to UNC I have nine years of experience working with Siemens Healthcare in Cary. I have also been on the board for almost three years and would like to continue to grow my understanding of this facet of the town utility.

Please provide a brief summary of any other relevant qualifications (skills, abilities, interests and/or experience) you bring.

Most recently I have purchased a crawl space repair company and have been able to learn how to manage and grow a company. It has been a very interesting career turn and one that I have embraced. I have still had opportunities to apply my background in environmental science, particularly in regards to water management. Our company deals with the ever worsening climate change to a great extent. We help divert storm water away from homes, as well as install interior drainage to remove it once it gets into client's crawl spaces.

[Stephan Hearn -
Resume 2020.pdf](#)

You may upload a supporting document (e.g., CV or resume). Please be advised that any information submitted becomes a public record and may be searchable online.

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Ethnicity *

Caucasian/Non-Hispanic

Gender *

Male

If other, please describe:

Please select your age from the following list. *

35-54

Business Owner

Occupation

Are you a caregiver for or identify with a disability?

Yes No

Have you participated in the Peoples Academy?

Yes No

Are you a Town of Chapel Hill employee?

Yes No

Ethics Statement

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Stephan Hearn

304 Barclay Road
Chapel Hill, NC 27516
919 636-2829

Curriculum Vitae

Citizenship	German/American
Language Abilities	Fluent in German and English
1999 – 2000	Chapel Hill High School Chapel Hill, North Carolina
July 2000	Move to Germany
2000 - 2003	Graduated Werner-von-Siemens Realschule (German School) Erlangen, Germany
2003	Completion of German Realschule - (Mittlere Reife)
March 2004	Move to the United States
March 2004	Completion of High School GED - USA
March 2004 – November 2004	Eckerd Drug Store Assistant Manager Carrboro, NC

November 2004 - November 2007	CCC After-hours (cross-trained on Order Entry, Direct Sales, Order Administration functions, Dispatch) Siemens Medical Solutions Cary, NC
	CCC Chicago/Minneapolis Siemens Medical Solutions Cary, NC
November 2007 to August 2013	Order Administration Siemens Healthcare Cary, NC
June 2009 to August 2013	Part-time enrollment at Durham Technical Community College, transfer to UNC-CH
August 2013 to December 2016	Full time student at UNC-CH – Environmental Science
April 2017 to present	Project Manager at Triangle Crawl Space Solutions
May 2018	Completion of Bachelor's in Science Degree – Environmental Science - UNC-CH
Hobbies	Soccer/Jogging/Basketball; Chess; IT; Reading

Profile

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I Agree

evankirk29@gmail.com

Email Address

Evan

First Name

M

Middle Initial

Kirk

Last Name

706A Greenwood Rd

Street Address

Suite or Apt

Chapel Hill

City

NC

State

27514

Postal Code

Mobile: (919) 810-9845

Primary Phone

Home:

Alternate Phone

Question applies to multiple boards

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What district do you live in? *

Chapel Hill Town limits (Purple)

[Please consult the town maps HERE if you are unsure.](#)

If you are a Chapel Hill Resident, How long have you lived here?

4-9 years

Question applies to multiple boards

The Council encourages you to visit a meeting of the group that you are interested in serving on. Please choose no more than three groups from the list below to which you would like to apply.

Which Boards would you like to apply for?

Stormwater Management Utility Advisory Board: Eligible
Transportation and Connectivity Advisory Board: Eligible

Question applies to Stormwater Management Utility Advisory Board

Select a Seat Category for the Stormwater Management Utility Advisory Board *

University of North Carolina at Chapel Hill Employee

Question applies to Transportation and Connectivity Advisory Board

Select a Seat Category for the Transportation and Connectivity Advisory Board *

Bicycle Advocate and Chapel Hill Resident

Question applies to multiple boards

Which Board is your First Choice? *

Transportation and Connectivity Advisory Board

How did you find out about this opportunity? (select all that apply)

Social Media

If you chose "Other" from the advertising opportunity listed above, please specify specify:

Interests & Experiences

Question applies to multiple boards

What perspective(s) do you bring to the board(s), commission(s), committee(s) or task force(s) to which you are applying?

I commute to work at the University daily by bicycle. I also work for Carrboro Recreation and Parks and routinely travel to assignments by bicycle. I ride an e-bike, mainly on streets with no bicycle lane or painting. For stormwater, I have 3 years of experience studying stormwater finance at the Environmental Finance Center at UNC Chapel Hill School of Government. I have surveyed every utility in the state for stormwater rates in the last two years and I have drafted multiple reports on stormwater financing and funding. I also was a researcher for the Jordan Lake Nutrient Management study commissioned by the NC Legislator. My colleague and I explored governance and finance models for meeting the requirements under the Jordan Lake Rules. I spoke at the Nutrient Symposiums at the NC Botanical Garden and met with stormwater and elected officials throughout the Jordan Lake watershed, including our very own Mayor Hemminger.

Please provide a brief summary of any other relevant qualifications (skills, abilities, interests and/or experience) you bring.

Masters Degree in City and Regional Planning at UNC Masters Certificate in GIS Sciences 6 months of bicycle commuting as an employee and 7 years of bicycle and bus commuting as a student.

[Evan Kirk CV.pdf](#)

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Ethnicity *

Caucasian/Non-Hispanic

Gender *

Male

If other, please describe:

Please select your age from the following list. *

25-34

Research Project Director

Occupation

Are you a caregiver for or identify with a disability?

Yes No

Have you participated in the Peoples Academy?

Yes No

Are you a Town of Chapel Hill employee?

Yes No

Ethics Statement

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I Agree *

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EDUCATION

Master of City and
Regional Planning
UNC-Chapel Hill (2019)

Masters Certificate in
GIS Sciences
UNC-Chapel Hill (2017)

B.S. in Environmental
Sciences
UNC-Chapel Hill (2016)

FIELDS OF WORK

Land Use Planning
Environmental Planning
Energy and Sustainability
Environmental Finance

RELEVANT SKILLS

ArcGIS
Visual Basic
Microsoft Excel
Microsoft Access
Qualtrics
SQL

Evan M. Kirk

Project Director, Environmental Finance Center at the University of North Carolina at Chapel Hill

UNC School of Government CB# 3330 • Chapel Hill, North Carolina • 27599-3330
(919) 962-2789 • emkirk@sog.unc.edu

Professional Experience

Project Director, Environmental Finance Center *2019–Present*

University of North Carolina at Chapel Hill | Chapel Hill, NC

- Conducts applied research on water and wastewater finance.
- Provides analysis and technical assistance for environmental service providers.
- Leads educational workshops related to water and wastewater rate-setting.
- Uses data to create visual aids and draft decision guides for policy decisions.

Research Assistant, Environmental Finance Center *2017-2019*

University of North Carolina at Chapel Hill | Chapel Hill, NC

- Conducted 2019 NC Stormwater Fees Survey including 88 fee structures; presented findings to 2019 Charlotte Elected Officials Stormwater Workshop
- Conducted applied research for Jordan Lake Nutrient Management Study and created 'revenuehed' funding Excel tool
- Co-presented two webinars for 2016 Hawaii water rates survey

Leaders in Environment and Finance Fellow *Summer 2018*

Envirolink | Raleigh, NC

- Researched and drafted report on the nutrient trading framework in North Carolina
- Created management capacity survey for water and wastewater utilities using technical, managerial, and financial metrics
- Assisted in the creation of utility asset management program database framework

Student Rates Specialist, Environmental Finance Center *2016–2017*

University of North Carolina at Chapel Hill | Chapel Hill, NC

- Collected data and performed QAQC for water and wastewater rates in 8 states
- Drafted water and wastewater rates survey summary reports

Relevant Reports

Riggs E., Kirk E. (2019). **The Stormwater Finance Landscape: Where We've Come from and Where We've Yet to Go**. UNC Environmental Finance Center. https://efc.sog.unc.edu/sites/default/files/2019/NC%20Stormwater%20Landscape_Final%20Draft_0.pdf.

Riggs E., Hughes J., Kirk E. (2018). **Paying for Nutrient Reduction and Management in Jordan Lake: Summary of Second Year of Research**. UNC Environmental Finance Center. <https://efc.sog.unc.edu/sites/default/files/2018/Paying%20for%20Nutrient%20Management%20Nutrient%20Study%20Final%20Report%20Year%202.pdf>.

Riggs E., Hughes J., Leopard K., Kirk E. (2017). **Paying for Nutrient Reduction and Management in Jordan Lake: Summary of First Year of Research**. UNC Environmental Finance Center. <https://efc.sog.unc.edu/sites/default/files/2017/Paying%20for%20Nutrient%20Management%20Nutrient%20Study%208.15.pdf>.

Profile

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I Agree

pamela.b.schultz@gmail.com

Email Address

Pamela

First Name

B

Middle Initial

Schultz

Last Name

104 Eastridge Place

Street Address

Suite or Apt

Chapel Hill

City

NC

State

27516

Postal Code

Home:

Primary Phone

Home:

Alternate Phone

Question applies to multiple boards

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What district do you live in? *

Chapel Hill Town limits (Purple)

[Please consult the town maps HERE if you are unsure.](#)

If you are a Chapel Hill Resident, How long have you lived here?

Greater than 10 years

Question applies to multiple boards

The Council encourages you to visit a meeting of the group that you are interested in serving on. Please choose no more than three groups from the list below to which you would like to apply.

Which Boards would you like to apply for?

Orange Water and Sewer Authority Board of Directors: Eligible
Stormwater Management Utility Advisory Board: Appointed

Question applies to Stormwater Management Utility Advisory Board

Select a Seat Category for the Stormwater Management Utility Advisory Board *

Owners of Single-Family Residential Property within Chapel Hill

Question applies to multiple boards

Which Board is your First Choice? *

Orange Water and Sewer Authority (OWASA) Board of Directors

How did you find out about this opportunity? (select all that apply)

Internet

If you chose "Other" from the advertising opportunity listed above, please specify specify:

Interests & Experiences

What perspective(s) do you bring to the board(s), commission(s), committee(s) or task force(s) to which you are applying?

I bring the perspective of a concerned citizen (and scientist) that is trying to alter my own individual actions to reduce my personal footprint on the climate. I have been an avid user of public transit since I moved to Chapel Hill in about 2004, riding the TTA bus to work from my house off of Highway 54. I currently work in downtown Chapel Hill and often bike or take the bus around town. I drive an electric car and compost all of my organic waste with Compost Now. I think education and reaching out to friends and neighbors is something that can make an impact. For example, my neighborhood of Ironwoods had a community party recently. I asked our HOA board whether or not they would support composting all of the organic waste from this event. Composting is a way to have an immediate impact on reducing methane production, which is a more potent greenhouse gas than carbon dioxide. Everyone was very supportive. Prior to the party, I met with representatives from Orange County and borrowed containers to gather our waste (e.g., compostable plates, napkins, and food waste). I also borrowed utensils from the counties "Fork it Over" program. The effort was a huge success. Though this was a small amount of waste, several neighbors indicated they would try something similar for events they were helping to organize. I take these issues seriously and am willing to put in the effort to make an impact. I applaud Orange County and Town of Chapel Hill for forming this committee and I would be honored to serve as the town's representative.

Please provide a brief summary of any other relevant qualifications (skills, abilities, interests and/or experience) you bring.

I am a chemist and environmental engineer. I have a bachelors degree in Chemistry. I have a masters degree in Environmental Systems Engineering from Clemson University. I worked at RTI International from 1999 to 2005, as a consultant for the U.S. EPA. I earned a doctoral degree from the UNC School of Public Health in 2011 in Environmental Science and Engineering. After my Ph.D. program, I had a post-doctoral positional at EPA conducting energy system modeling of the biofuels industry. Energy System Modeling is a way to examine the flow of energy from production to utilization. The models I used at EPA take into account not only the use of energy but the emissions that are produced as a consequence. Thus, these models allow users to apply constraints, such as goals for minimizing our emissions, using the least cost options. During my time at EPA, I examined data from the U.S. Energy Information Administration to better understand energy usage patterns (EIA, <https://www.eia.gov>). I believe the goals we set as a committee should target projects that have the biggest reduction in greenhouse gases for the least cost. Tools such as energy system modeling may be more ambitious than what we need to do at a local level, but understanding the quantitative impact of actions we can start to do now, is an important component of prioritizing goals that we set. In addition to my research on the energy system, I also have a strong background in data analysis and visualization. Currently, I run a scientific software start-up in downtown Chapel Hill, Visual Data Tools. My quantitative skills could be an asset to this effort.

You may upload a supporting document (e.g., CV or resume). **Please be advised that any information submitted becomes a public record and may be searchable online.**

Demographics

The Town Council seeks to attract persons from diverse backgrounds and believes that childcare and transportation is a potential barrier for qualified and interested applicants. See the [Childcare and Transportation Assistance pilot](#) for further details. In order to consider this application and provide some balance to the various boards, this personal information is required:

Ethnicity *

Caucasian/Non-Hispanic

Gender *

Female

If other, please describe:

Please select your age from the following list. *

35-54

Environmental
Engineer/Entrepreneur

Occupation

Are you a caregiver for or identify with a disability?

Yes No

Have you participated in the Peoples Academy?

Yes No

Are you a Town of Chapel Hill employee?

Yes No

Ethics Statement

Applications will be kept on file from July 1st to June 30th of the same fiscal year. Please reapply each fiscal year if you are still interested in serving on an Advisory Board, Commission, Committee or Task Force and have not yet been appointed.



STATE OF NORTH CAROLINA
COUNTY OF ORANGE

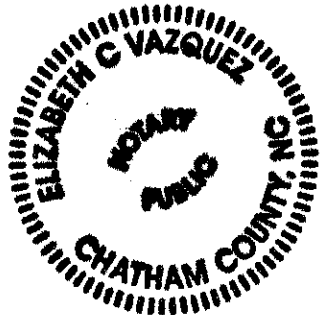
OATH OF OFFICE

I, Pamela Schultz, do solemnly swear (or affirm) that I will support and maintain the Constitution and laws of the United States, and the Constitution and laws of North Carolina not inconsistent therewith, and that I will faithfully discharge the duties of my office as a member of the Stormwater Management, so help me God.
utility advisory Board

Pamela Schultz
Signature

The above oaths were subscribed and sworn to before me this the 25th day of April, 2017.

Elizabeth C. Vazquez
Notary Public



My Commission Expires March 6, 2022