Application Form

Disclaimer

Under Florida law, all information, including e-mail, written letters, documents and phone messages, sent to the Alachua County Board of County Commissioners are subject to Public Records law. This includes the sender's e-mail address, home address or phone number if shown in the message, the content of the message and any associated attachments to the mail. If you are exempt from aspects of the public records law pursuant to F.S. 119.071, contact the advisory board coordinator at 352-264-6906 prior to submission of this form.

Submit Date: Apr 27, 2023

oordinator at 352-264-6906 prior to submission of this form.					
Please Agree with the Following	Statement				
have read the disclaimer above Public Records Law.	e and under	stand my application	n is subject to F	Florida's	
☑ I Agree					
Profile					
Cathy	E	Foerster			
irst Name	Middle Initial	Last Name			
04700 CE 101-t Avenue					
24708 SE 101st Avenue Home Address			Suite or Apt		
Hawthorne			FL	32640	
City			State	Postal Code	
sbcathy@gmail.com					
Mobile: (904) 315-4676					
rimary Phone	Alternate Phone				
Geosyntec Consultants, Inc.	Senior Water Planner	er Resources			
Employer	Occupation				
Education:					
3.A., Legal Studies, University of Ce Association, 2000 Licensed Real Est			anner, American	Planning	
Professional Organizations:					
American Planning Association Florio	da Stormwat	er Association			
Which Boards would you like to	apply for?				
and Conservation Board: Submitted	d				

Cathy E Foerster

What position(s) are you applying for?
Natural Resource Professional.
Interests & Experiences
Are you currently serving or have you ever served on an Alachua County advisory board?
○ Yes ⊙ No
If yes, please list board(s):
Please list any civic and professional accomplishments/honors, training or experience related to this appointment:
Previously served on the City of Gainesville, East Gainesville Development Review Board. I am a certified land planner with close to 30 years professional experience in community planning, water resources planning, and environmental planning. I previously served as a planner and legislative liaison for seven years at St. Johns River Water Management District. My expertise includes the preparation of water quality improvement plans, reasonable assurance plans, coastal management plans, water supply facilities work plans, water supply plans, and community plans.
What Contributions do you feel you could make if you were selected to this board?
Natural resources have been my focus for the past 15 years. Through my years at SJRWMD and consulting with Florida local governments for more than 20 years on water resources matters, I have a comprehensive understanding of state and federal regulatory requirements as well as funding opportunities. My personal and professional goals are to improve the natural environment, conserve land for wildlife corridors, and mitigate implications of climate change.
Foerster 2023 Geosyntec.pdf Upload a Resume
Demographics
Some boards and commissions require membership to be racially, politically or geographically proportionate to the general public. The following information helps track our recruitment and diversity efforts.
Ethnicity
Caucasian/Non-Hispanic
Gender
09/22/1971
Date of Birth

Are you over the age of 60? (Required for some boards)
© Yes ⊙ No
Are you a resident of Alachua County?
⊙ Yes ○ No
If you are an Alachua County resident, how long have you lived in the county?
3 years
Supplemental Questions
Some of the boards and committees appointed by the County Commission are required to comply with Chapter 112, Florida Statutes, the Financial Disclosure Law. If applicable, would you be willing to file the required financial statement?
⊙ Yes ○ No
Do you affirm that your personal and business (if applicable) affairs within Alachua County are in substantial compliance with all county regulatory and taxing authorities rules and regulations?
⊙ Yes ⊙ No
Please Agree with the Following Statement
Appointees to advisory board/committees are required to attend scheduled meetings as specified in the "Guidelines for Citizen Advisory Boards and Committees".
▼ I Agree
Please Agree with the Following Statement
I understand that this completed application is the property of Alachua County and I hereby certify that the statements made on this application are true and correct.
I Agree

Cathleen E. Foerster, AICP Senior Professional Planner



PROFESSIONAL EXPERIENCE

Total Years: 29

Years with Geosyntec: 5

AREAS OF SPECIALIZATION

- Water Resources Planning
- Resiliency Planning
- Environmental Planning
- Community Planning
- Strategic Planning
- Facilitation/Public Participation
- Technical Editing

EDUCATION

BA, Legal Studies, University of Central Florida, 1993

PROFESSIONAL REGISTRATIONS

- Certified Land Planner, US, No. 016300, 2000
- Licensed Real Estate Broker, FL, No. BK3053808, 2005

PROFESSIONAL AFFILIATIONS

- American Institute of Certified Planners (AICP)
- American Planning Association (APA)
- Florida Stormwater Association (FSA)
- Southeast Stormwater Association (SESWA)

SUMMARY OF QUALIFICATIONS

Ms. Foerster is a certified land planner with close to 30 years professional experience in water resources planning, environmental planning, and community planning. Her expertise includes the preparation of water quality improvement plans, reasonable assurance plans, coastal management plans, water supply facilities work plans, water supply plans, and community plans. Ms. Foerster has conducted numerous public meetings and facilitates community engagement on water resources, waterfront and community redevelopment initiatives.

Since joining Geosyntec, Ms. Foerster focuses her expertise in coastal resilience, sea level rise adaptation, water quality improvements, and facilitation. She excels at editing and managing preparation of technical documents and coordinating diverse stakeholders who contribute to the final product.

PROJECT EXPERIENCE

<u>Coastal Management Plan, Town of Holden Beach, NC:</u> Lead planner and facilitator on the conversion of the Town's existing beach maintenance plan to an overall coastal management plan for the oceanfront (8-mile shoreline) and two inlets. The plan identifies short-term and long-term goals, strategies and projects. Facilitated three public meetings and two work sessions with the Town's Inlet and Beach Protection Board and Town Manager.

<u>Surface Water Master Plan, Tallahassee, FL</u>: Senior planner. Gathered and assessed existing surface water quality data to provide qualitative assessment of the Lake Munson drainage basin.

<u>Turkey Creek Feasibility Study, Palm Bay, FL:</u> Senior planner and project manager. Evaluated ecological benefits related to reduced use of chemical herbicides and potential upstream water quality improvement projects focused on wastewater improvements.

San Sebastian River Resiliency Assessment, St. Johns County, FL: Senior planner. Reviewed existing county comprehensive planning policies to provide guidance to the Public Works Department on future activities that could result in adaptation strategies, land development code revisions and comprehensive plan revisions to support resiliency of the San Sebastian River and the study area.

<u>Lake Orlando 4e Plan (to support development of a reasonable assurance plan), Orlando, FL:</u> Senior planner. Assisted on a data gap analysis and recommendations for a future receiving water model. Assisted prime consultant in the finalization of a monitoring plan and stakeholder involvement.

<u>Coastal Resiliency Assessment, City of Atlantic Beach, FL:</u> Project manager on the determination of future 100-year flood hazards due to anticipated sea level rise for the years 2044, 2069, and 2119 to estimate future coastal flood risks from increased storm surge elevations and wave heights at Atlantic Beach due to rising seas.

<u>Stormwater Master Plan Update, Cocoa Beach, FL:</u> Senior planner who researched and summarized existing water quality practices, projects and policies and compliance with the existing basin management action plan.

North Fort Myers Feasibility Study, Lee County, FL: Senior planner on the review and ranking of 27 projects within five subwatersheds in proximity to an FPL easement in the north Fort Myers area for flood abatement and water quality improvements. Projects were ranked using 14 weighted criteria.

Whiskey Creek Watershed Plan, Lee County, FL: Senior planner on the identification of projects to improve flooding impacts in the Whiskey Creek Watershed in southern unincorporated Lee County.

<u>Florida Department of Transportation, Various Counties, FL:</u> Provided planning and facilitation assistance to three working groups that focus on statewide stormwater compliance and stormwater asset maintenance.

Avenida Menendez Seawall, Hazard Mitigation Grant Program (HMGP) Grant Application, St. Augustine, FL: Prepared FEMA Hazard Mitigation Grant Program grant application on behalf of the City of St. Augustine to receive funding for improvements to the historic seawall to provide flood protection to the downtown core area.

WORK EXPERIENCE PRIOR TO ATM

Water Resources Planning

Outstanding Florida Springs (OFS) Basin Management Action Plans (BMAPs), Florida Department of Environmental Protection, Various Counties, FL: Over a two-year period, conducted or participated in more than 20 public meetings as well as additional individual stakeholder meetings to prepare BMAPs for OFS within the following watersheds: Crystal River/Kings Bay, Weeki Wachee Spring and Magnolia-Aripeka Springs, Homosassa and Chassahowitzka Springs, Suwannee River Basin and Jackson Blue Spring. Served as the primary author and was responsible for stakeholder coordination, creation of project metrics workbook, pollutant calculation workbook, project credit work workbook, and BMAP document.

Reasonable Assurance Plans (RAPs), Florida Department of Environmental Protection, Various Counties, FL: Primary author on draft water quality improvement plans for the Loxahatchee River and Florida Keys 2017 update. Responsible for stakeholder coordination, creation of project metrics workbook, project credit work workbook, and RAP document.

Annual Progress Reports for Basin Management Action Plans (BMAPs), Florida Department of Environmental Protection, Various Counties, FL: Assisted FDEP with stakeholder project collection to update project metrics workbooks; identify progress during the reporting period; draft and edit annual reports; and participate in annual public meeting with stakeholders on the following annual reports:

- Lake Okeechobee 2016 Annual Progress Report (2017)
- Caloosahatchee Estuary 2016 Annual Progress Report (2017)
- Everglades West Coast 2016 Annual Progress Report (2017)
- Hillsborough River 2016 Annual Progress Report (2016)
- Lower St. Johns River Main Stem 2015 Annual Progress Report (2016)

Other Water Resources Documentation

- SJRWMD Water Supply Impact Study User's Manual (2014)
- SJRWMD Water Resource Development Work Program (2013 and 2014)
- SJRWMD Alternative Water Supplies Annual Report (2013 and 2014)
- SJRWMD Consolidated Annual Report (2012, 2013, and 2014)
- City of Ormond Beach Water Supply Facilities Work Plan (2009)
- City of Mount Dora Water Supply Facilities Work Plan (2009)
- Town of Bunnell Water Supply Facilities Work Plan (2008)
- City of Palm Coast Water Supply Facilities Work Plan (2008)

Environmental Planning

Ms. Foerster's environmental planning experience includes:

- <u>Wetland Reserve Plans of Operation</u> for the U.S. Army Corps of Engineers on behalf of the Natural Resources Conservation Service, Highlands and Hendry Counties, Florida (2015 and 2016)
- Eau Gallie River and Elbow Creek Restoration Dredging Plan, Brevard County, Florida (2016)
- Northwest Hillsborough County Monitoring Well Report, Hillsborough County, Florida (2006)
- <u>Silver Springs Conservation Area Resource Management Plan</u>, Marion County, Florida (2006)

Public Participation/Community Planning

Public participation is integral to the successful preparation and acceptance of a planning document, whether a brand-new plan or update to an existing plan. The below projects highlight Ms. Foerster's community planning and consensus-building experience.

- Fort Myers Downtown Revitalization Plan, Fort Myers, FL (2001): Lead planner in the preparation of an existing conditions analysis and demographic analysis. Functioned as the overall project coordinator for Duany Plater-Zyberk & Co. Over 1,000 persons attended a seven-day project charrette.
- Town & Country Community Plan, Hillsborough County, FL (2000): Lead planner in the preparation of a master plan for a 9.5 square mile special focus area and an area of influence 37 square miles in size. Issues included revitalization and rehabilitation of the urban core within the special focus area. Facilitated several community workshops during the planning process.
- Montverde Small Area Plan, Lake County, FL (1999): Project planner in the preparation of a final report for a 5,468-acre community development plan. Coordinated numerous public meetings, maintained stakeholder database, and responded to public inquiries.
- Branan Field Road Corridor Study, Clay County, FL (1997): Completed land planning tasks and prepared final report for a 23,000-acre study. Tasks included regulatory research, strategy formulation, technical analysis and review of the comprehensive amendment process, and facilitating community participation.
- Gopher, Frog & Alligator PD&E Study, Leon, Wakulla, and Franklin Counties, FL (1995): Coordinated
 and attended over 100 meetings involving state agencies, citizens, and special interest groups in
 addition to tracking and responding to comments and serving as the central information source for
 over 500 interested persons.