

Town of Holden Beach

Statement of Qualifications for Professional Design and Consulting Services – Pier Properties 441 Ocean Boulevard





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PREPARED FOR

Heather Finnell, Town Clerk
Town of Holden Beach
110 Rothschild Street
Holden Beach, NC 28462

PREPARED BY

McGill Associates, PA
712 Village Road SW, Suite 103
Shallotte, NC 28470
910.755.5872
mcgillassociates.com

August 5, 2022

Heather Finnell, Town Clerk
Town of Holden Beach
110 Rothschild Street
Holden Beach, NC 28462

RE: Statement of Qualifications
Professional Design and Consulting Services – Pier Properties 441 Ocean Boulevard
Town of Holden Beach

Dear Heather Finnell:

McGill was founded in 1984 on principles of service, and those founding principles continue to drive our organization today. Our core values have always been centered on partnership, leadership, and consultation that focus on building long-term relationships through mutual trust, confidence, and respect.

The McGill team can address all aspects of your project needs as understood. McGill offers expertise in landscape architecture and recreational design, grant funding evaluations, as well as commercial and public use site development planning and permitting. We utilize key subconsultants on a regular basis and propose those with expertise in structural engineering and architecture to assist with facility assessments related to the pier facility. We have partnered with Coastal Geomatics, PLLC (Surveying), Ardurra (Structural), and Sawyer Sherwood and Associates (Architectural) on past public facility assessments, redevelopment of public spaces, and new public development projects, including some with water dependent features such as docks, piers, and walkways.

Given the lifelong history of staff residing in the Holden Beach area, we offer a unique understanding of the project site and its uses. Our experience working directly with the Town in other capacities, as well as within Brunswick County in support of multiple parks and public use projects, will add significant value. We have reviewed the project objectives, visited the site on multiple occasions, and understand how we can assist with your overall objectives.

McGill takes pride in partnering with its local communities and helping improve the public welfare. Our team would be honored to discuss our qualifications with you further. Please do not hesitate to contact me by email at michael.norton@mcgillassociates.com, or by phone at 910.755.5872 with any questions as you review our Statement of Qualifications (SOQ). Thank you for your consideration.

Sincerely,
MCGILL ASSOCIATES, PA

A handwritten signature in blue ink, appearing to read 'Michael Norton', with a stylized flourish at the end.

MICHAEL NORTON, PE
Principal / Shallotte Office Manager

01 | Firm Overview

Contacts

Michael Norton, PE

Principal / Shallotte Office Manager
michael.norton@mcgillassociates.com
910.755.5872

Mike Norris, PLA

Director of Land Planning and Recreation
mike.norris@mcgillassociates.com
828.328.2024

Office Locations



Local Office:

712 Village Road SW, Suite 103, Shallotte, NC 28470
910.755.5872

Brief History of Firm

McGill Associates, PA (McGill) was founded in 1984 in Asheville, North Carolina. The firm has grown over the past 38 years to include 7 other offices in Hickory, Pinehurst, Raleigh, Shallotte, and Smithfield, North Carolina; as well as Knoxville, Tennessee; and Williamsburg, Virginia. McGill has stayed true to our commitment made when the firm was founded — to always provide quality and responsive service to our clients. We help our clients identify challenges, formulate responsive solutions, and manage successful project completion. Through partnership, we shape the best results for each client and community.

At a Glance

Legal Name: McGill Associates, PA
Incorporated / Year: 1984
Business Type: Corporation
Number of Offices: 8
Number of Employees: 150

What We Do



Land Planning and Recreation



Water and Wastewater



Civil Engineering



Water Resources



Solid Waste



Electrical Engineering



Mechanical, Electrical, and Plumbing



Surveying and Construction



Environmental



Consulting Services



Subconsultants



Coastal Geomatics, PLLC

Services for this Project:

Surveying

Contact

Chris Stanley, Owner / Manager

chris@coastalgeomatics.com

Office Location

5041 Main Street, Unit 3
Shallotte, NC 28470
910.356.1800 | coastalgeomatics.com

The mission at Coastal Geomatics is simple: to provide high-quality services for its valued clients. The Coastal Geomatics team goes above and beyond to cater to each project's specific needs. Through open communication and exceptional service, clients find what they are looking for with the firm's land surveying and mapping services. Over the years, Coastal Geomatics has learned that great service begins and ends with experienced and friendly professionals, and has complete and total confidence in every person providing services.



Ardurra

Services for this Project: Structural

Contact

Jeff Troutman, PE, SECB

Senior Project Manager / Structural Engineer

jtroutman@ardurra.com

Office Location

3809 Peachtree Avenue, Suite 102
Wilmington, NC 28403
910.297.4049 | ardurra.com

Ardurra provides comprehensive structural engineering for a broad range of commercial, public, civil works, and institutional projects. The firm works across a variety of building types, including office, education, industrial, residential, government, pharmaceutical, and healthcare, as well as transportation, flood control / hydraulic, and public works facilities.



Sawyer Sherwood and Associates Architects

Services for this Project: Architectural

Contact

Doug Sherwood, AIA, Vice President

doug@s2a3.com

Office Location

124 Market Street
Wilmington, NC 28401
910.762.0892 | s2a3.com





Sawyer Sherwood and Associates Architecture has been a full-service architectural firm located in Wilmington since 1981 (operating previously under the name John Sawyer Architects). The firm has a strong reputation for high-quality design and comprehensive services, as well as an active commitment to clients and their projects.

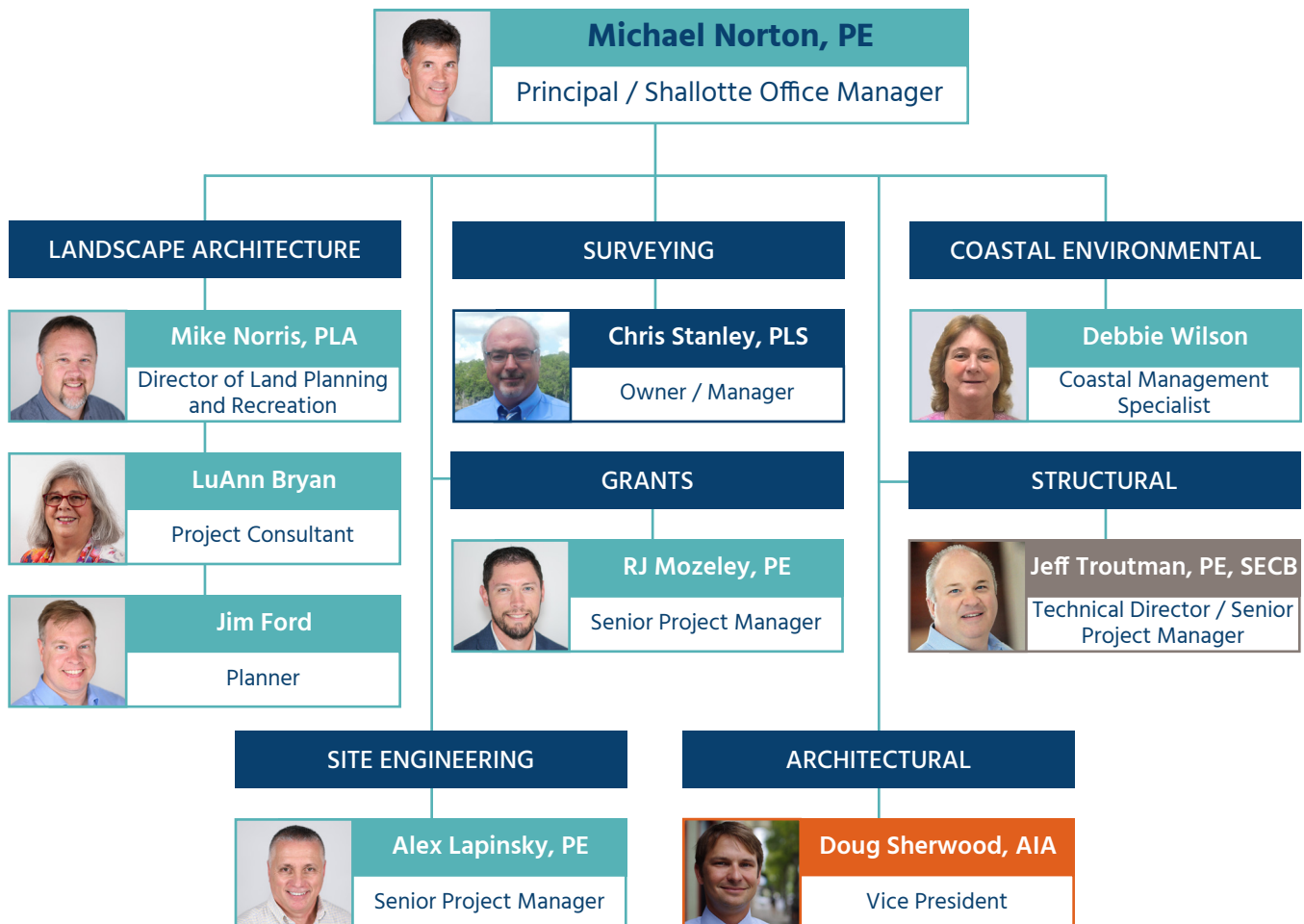


02 | Key Personnel

Team Overview

Our goal in assembling the proposed team is matching the individual and team qualifications with the expertise and experience appropriate for this project. Our comprehensive team approach is particularly appropriate for projects where coordination, scheduling, and efficiency are important considerations.

-  McGill
-  Coastal Geomatics
-  Ardurra
-  Sawyer Sherwood and Associates Architecture





Michael Norton, PE

Principal / Shallotte Office Manager

Michael Norton is a lifelong resident of southern Brunswick County. He has many years of professional engineering and management experience in the public utilities industry and private engineering sector. Michael has extensive training and experience in project management; business planning; site and infrastructure planning; and cooperative efforts with regulatory, public, and private entities.

Education

MBA, East Carolina University

BS, Mechanical Engineering, North Carolina State University

Professional Associations

- PENC
- SESWA

Professional Licensure

PE: NC #025856, SC #23041

Related Experience

- The Brunswick Center at Calabash, Town of Calabash
- Sunset Boulevard Streetscape, Town of Sunset Beach
- Recreation Master Planning Services, Town of Holden Beach
- Pointe West Stormwater Evaluation, Town of Holden Beach
- Stormwater Master Plan, Town of Sunset Beach
- Various Stacking Lane and Parking Lot Designs and Permitting, Brunswick County Schools



Mike Norris, PLA

Director of Land Planning and Recreation

Mike Norris is an award-winning landscape architect with extensive experience in landscape and gateway design services. His experience includes projects of all sizes, working with community groups, municipal staff, city and county boards, and special interest groups to gain approval for a multitude of projects. Mike aims to maintain cultural, historical, and sustainable aspects in each of his design endeavors. He embraces the full-circle concept and strives to create designs that satisfy the needs of the stakeholders, users, and owners. Under Mike's leadership, the land planning and recreation team has won several awards for landscape architecture projects.

Education

BLA, North Carolina State University

BA, Environmental Design in Architecture, North Carolina State University

Professional Associations

- NCRPA
- TNRPA

Professional Licensure

PLA: NC #1048, SC #1016

Related Experience

- Recreation Master Planning Services, Town of Holden Beach
- Ocean Isle Beach Town Center Park, Town of Ocean Isle Beach
- Brunswick Waterway Park, Brunswick County
- Waterfront Park Master Site Plan Development, Town of Calabash





LuAnn Bryan

Project Consultant

Through her 43-year career in parks and recreation, LuAnn Bryan has developed a deep knowledge of and a diverse mix of experience in the profession. In the last 20 years, LuAnn worked in multiple recreation sources positions, spanning from greenway planner to recreation director. She has worked on a variety of projects, including master plans, trail design, pocket parks, school parks, downtown parks, major athletic complexes, aquatic facilities, and recreation centers. LuAnn has significant experience talking with and relating to citizens and local leaders of communities, which she has found to be essential for project success.

Education

MPA, East Carolina University

MS, Recreation Resources, North Carolina State University

BS, Parks, Recreation, and Conservation Administration, East Carolina University

Related Experience

- Recreation Master Planning Services, Town of Holden Beach
- Calabash Waterfront Park Master Plan Update and PARTF Grant Application, Town of Calabash
- Majestic Oak Park PARTF Grant Application, Town of Sunset Beach
- Price Landing Park Master Plan and PARTF Grant Application, Town of Shallotte
- Town Center Park Master Plan Update and PARTF Grant Application, Town of Ocean Isle Beach



Jim Ford

Planner

Jim Ford is an experienced planner who creates sustainable designs through environmentally conscious open-space and low-impact development concepts. He has attained LEED Gold and Platinum designations for numerous landscape plans. Jim serves public interests through quality landscape design and ecologically sensitive planning to help protect and restore native habitats, improve water and air quality, and provide educational opportunities for persons of all ages. His professional focus includes technical and site detailing, plants and ecology, parks planning, and site design and building material use. Having a great deal of experience in graphic layout and design, Jim excels at producing high-quality hand- and computer-generated presentations, as well as animated 3-D site models.

Education

MS, Landscape Architecture, Florida Agricultural and Mechanical University

BS, Physical Education and Sports Management, Florida State University

Certification

- Occupational Safety

Related Experience

- Price Landing Park Master Plan and PARTF Grant Application, Town of Shallotte
- Town Creek Park, Brunswick County
- Calabash Waterfront Park Master Plan Update and PARTF Grant Application, Town of Calabash



Alex Lapinsky, PE

Senior Project Manager

With over 42 years of experience, Alex Lapinsky brings extensive interpersonal skills and engineering knowledge to the team and maintains critical thinking skills that are essential to providing competent and accurate engineering services. Always willing to learn new skills and techniques, he is practiced in multiple civil engineering services, including feasibility studies, environmental assessments, conceptual engineering reports, site selection and analysis studies, site utilities design, wetland mitigation, traffic control and circulation, curbing and sidewalks, site lighting, stormwater management, soil erosion and sedimentation control, underground fuel storage and distribution, highway design, and water and wastewater systems.

Education

BS, Civil Engineering
Technology, University of
Pittsburgh at Johnstown

Specializations

- Construction management
- Stormwater management
- Highway design
- Water systems

Professional Licensure

PE: NC #042192, PA #PE032708E

Related Experience

- Ocean Isle Beach Town Center Park, Town of Ocean Isle Beach
- Founders Park Site Development Plans and Master Stormwater Plan Update, Town of Leland
- Muse Park, City of Boiling Spring Lakes



Chris Stanley, PLS

Owner / Manager – Coastal Geomatics

Chris Stanley has over 25 years of experience in the surveying industry in both the private and public sectors. He has provided boundary, topographic, wetland, as-built, highway construction, site construction staking, subdivision development, annexation surveys, legal descriptions, title research, easement acquisition, beach monitoring, and hydrographic surveys. Chris has performed numerous Coastal Area Management Act (CAMA) surveys and is very familiar with the permitting process. He has an extensive background with AutoCAD Civil 3D Software, allowing for the collection of raw field data and efficiently translate the data into then usable information necessary for civil engineering design.

Specializations

- Boundary surveys
- Utility route surveys
- Topographic surveys
- Wetland delineation surveys
- Easement surveys
- GIS data acquisition
- Construction staking

Professional Licensure

PLS: NC #3387

Related Experience

- Holden Beach Pier Boundary and As-built Survey, Town of Holden Beach
- As-built Survey of Public Bathroom and Gazebo – Block Q Area, Town of Holden Beach



RJ Mozeley, PE

Senior Project Manager

RJ Mozeley oversees McGill’s financial services team. This team researches funding opportunities through many different agencies seeking to pair our clients’ projects with the best funding available. RJ and the financial services team also assist communities in applying for funding, and administer various grants from state and federal programs. He is certified to provide all environmental documentation to North Carolina Department of Environmental Quality (NCDEQ) for Community Development Block Grant-Infrastructure (CDBG-I) funded projects.

Education

BS, Civil Engineering,
North Carolina State
University

Professional Associations

- NC One Water
- WEF

Specialization

- Funding assistance

Professional Licensure

PE: NC #037937

Related Experience

- Sanitary Sewer System Study, Town of Holden Beach
- Downtown Park Improvements, Town of Valdese
- Bost Lumber ARC Grant, City of Lenoir
- Various Grant Support, Town of Autryville
- Wilson Industrial Park Project, Orange County
- Indian Creek Industrial Park Water and Sewer Study, Lincoln County

Debbie Wilson

Coastal Management Specialist

Debbie Wilson joined McGill in 2020. She retired as District Manager of the North Carolina Division of Coastal Management in 2019, following more than two decades in various related roles. As McGill’s coastal management specialist, she brings a strong working knowledge of state and federal permitting programs, especially those related to coastal land and marine development activities. Debbie had oversight for implementation and enforcement of the Coastal Resources Commission’s (CRC) rules and policies for coastal development pursuant to the North Carolina CAMA. Prior to working for the North Carolina Division of Coastal Management, Debbie acted as the Assistant Chief Zoning Officer / CAMA Local Permit Officer for New Hanover County.



Education

BS, Environmental Studies,
University of North
Carolina at Wilmington
AAS, Business, Solano
Community College

Specializations

- Permitting
- CRC rules and policies
- CAMA

Related Experience

- Price Landing Park Master Plan, Town of Shallotte
- Waterfront Park Master Plan, Town of Calabash
- Land Use and Parks and Recreation Master Plans, Brunswick County
- Public Emergency Use Dock, Pier, and Boat Lift,
Town of Ocean Isle Beach
- Ferry Landing Engineering Assessment, Town of Ocean Isle Beach





Jeff Troutman, PE, SECB

Technical Director / Senior Project Manager – Ardurra

Jeff Troutman is responsible for planning and complete design plans, specifications, cost estimates, bid documents, and construction administration for a variety of projects and facilities.

Professional Licensure

PE: NC #22567, SC #18406, VA #31579, FL #57751, GA #27246

Related Experience

- Brunswick Waterway Park, Town of Holden Beach
- Riverfront Boardwalk, Town of Shallotte
- Price Landing Master Plan, Town of Shallotte
- Waterfront Park Master Plan, Town of Calabash
- Greenfield Lake Paddle Boat Bulkhead, Walkway and Dock Replacement, City of Wilmington
- Greenfield Lake Paddle Boat Bulkhead, Walkway and Dock Replacement, City of Wilmington
- Godwin Athletic Field – Grandstand Structural Repairs, City of Wilmington

Education

BS, Civil Engineering,
North Carolina State
University

Professional Associations

- NSPE
- PENC
- ASCE
- AISC
- SAME



Doug Sherwood, AIA

Vice President – Sawyer Sherwood and Associates Architecture

Doug Sherwood has 19 years of experience in the architecture field. In his role, he focuses on design and coordination with consultants, as well as construction documentation.

Professional Licensure

AIA: NC #10075

Related Experience

- The Brunswick Center at Calabash, Town of Calabash
- Public Works and Fire Station #2 Facilities Assessment, Town of Sunset Beach
- Ash-Waccamaw Emergency Services Facility, Brunswick County
- Echo Farms Park, New Hanover County
- Hanover Pines Nature Park, New Hanover County
- Maides Park and Davis Recreation Center, City of Wilmington

Education

BA, Architecture, Louisiana
Tech University

Professional Associations

- AIA
- NCA



03 | Project Experience



Public Works and Fire Station #2 Facility Assessments

Town of Sunset Beach

In 2021 McGill assisted the Town of Sunset Beach with an assessment for its Public Works and Fire Station No. 2 facilities and related staffing use plans. McGill gathered and reviewed existing conditions data, developed conceptual plan layouts, and engaged staff in performing facility and staffing reviews. With the assistance of our architectural sub-consultant, evaluations of existing facilities were completed to better characterize actual space use and square footage assigned to each use. The incorporation of staffing goals helped establish square footage requirements, which were developed as part of a concept level floor plan showing the extents of construction. Vehicular routes and equipment storage needs were incorporated into a conceptual site plan that also demonstrated access-egress connection to the existing Fire Station No. 2, public works building placement, associated parking, and access to a future burn tower facility. McGill evaluated stormwater, wetland, erosion control, and utility design needs related to the proposed site development. Facility and site development cost projections were provided the owner for budget considerations.

Client Reference

Lisa Anglin
Town Administrator /
Town Clerk
910.579.6297

Completion Date

2022

Project Highlights

- Facility and personnel use evaluations
- Land, utility, access, and egress evaluations
- Cost estimating
- GIS
- Conceptual plan layout
- Permitting
- Stormwater evaluation
- Erosion control
- Concept design
- Wetland evaluation
- Utility design



The Brunswick Center at Calabash

Brunswick County

The Brunswick Center at Calabash is located on a 4.8-acre commercial tract along NC 179 (Beach Drive) in Calabash, North Carolina. In 2016, McGill's Shallotte office staff partnered with Sawyer Sherwood & Associate Architecture to support the redevelopment of this facility for use by Brunswick County Senior Resources. Consulting engineering services were provided to help ensure site and civil plans were designed and related facilities constructed in compliance with local and state ordinances.

Client Reference

Bill Pinnix, PE
Engineering Director
910.253.2408

Completion Date

2017

Project Highlights

- Consulting Services
- Public site redevelopment
- Wastewater system abandonment
- NCDOT encroachments
- Stormwater
- Public waterline extension
- Facility use modifications





On-Call Services

Brunswick County Schools

McGill's Shallotte office staff has been providing consulting engineering services to satisfy various needs for the Brunswick County Schools (BCS) since 2013. As part of McGill's on-call services agreement, various project types have been completed to help BCS with land and facility use needs. Typical projects include, but are not limited to:

- Athletic field and track improvements
- Landscape improvements
- Walkways and accessibility access features
- Stormwater and erosion control management
- Water and sewer
- Parking studies and improvements
- Outdoor educational facilities
- Vehicle stacking design and construction administration
- Roadways and site utilities
- New elementary and middle school campus complex

Client Reference

Craig Eckert
Director of Capital
Projects and Planning
910.398.3815

Completion Date

Continual

Project Highlights

- Consulting engineering services
- Track improvements
- Athletic fields
- Landscape architecture
- Walkways
- Stormwater
- Erosion control management
- Water and sewer treatment
- Parking studies
- Construction administration





Comprehensive Land Use Plan and Parks and Recreation Master Plan

Brunswick County

McGill was selected to lead a joint effort between the planning department and the parks and recreation department to conduct a Parks and Recreation Comprehensive Plan. Deemed “Blueprint Brunswick,” McGill has assisted the County with data collection and existing conditions assessments, community engagement visioning and strategy, public involvement, needs analysis, and obtaining resident preferences on recreational activities and public facilities.

By combining the efforts to produce a county Land Use Master Plan and a Comprehensive Parks and Recreation Master Plan into one project, McGill is able to reduce the costs of obtaining public input for both plans.

During the COVID-19 pandemic, McGill utilized the County’s recreation sign-up software to schedule socially distanced meetings throughout the County and engaged participants online on both Microsoft Teams and Zoom with breakout rooms. The breakout rooms allowed facilitators to foster more robust discussion in small groups.

This project was further expanded in late 2021 to include incorporation of Land Use Plans for six county municipalities. Two public meetings were held in each of these communities to gather appropriate information for inclusion in these plans.

Client Reference

Aaron Perkins
Parks and Recreation
Director
910.253.2676

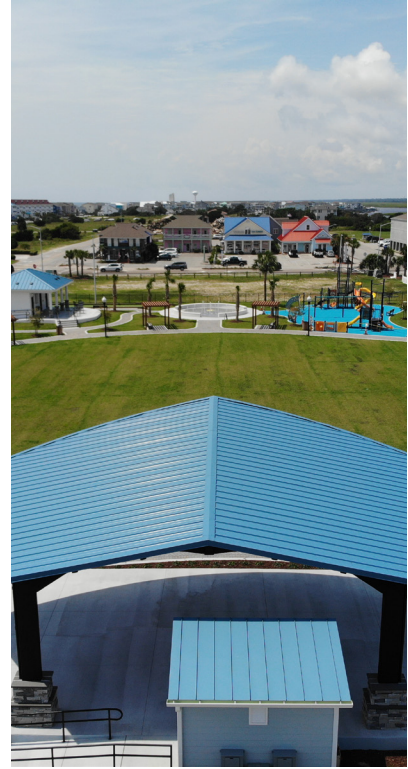
Completion Date

2022

Project Highlights

- Data collection
- Condition assessments
- Community engagement
- Public involvement
- Needs analysis
- Land Use Master Plan
- Funding assistance





Ocean Isle Beach Town Center Park

Town of Ocean Isle Beach

Through community input and close coordination with Town of Ocean Isle Beach staff, McGill created multiple design alternatives for the 1.7-acre Ocean Isle Beach Town Center Park, as part of its master plan design phase in 2017. Key amenities include a stage venue for concerts, festivals, and movies in the park; interactive fountain; arbor shade structures with benches and bench swings; restroom facility; playground area; walking path; fitness station; bike racks; bocce court; and drive and parking improvements, including electric vehicle stations.

The final park design includes aesthetically appropriate landscaping that fits the coastal surroundings of Ocean Isle Beach. As part of this project, McGill worked with the Town to prepare a North Carolina Parks and Recreation Trust Fund (PARTF) grant application, and a \$500,000 matching award was received. The project design phase was recently completed and included engineering design plans and permitting approvals related to coastal stormwater, erosion control, water, sewer, and North Carolina Department of Transportation (NCDOT).

Client Reference

Daisy Ivey
Town Administrator /
Finance Officer
910.579.2166

Completion Date

2020

Project Highlights

- Walking trail
- Fitness stations
- Athletic fields
- Restrooms
- Concessions
- Parking and drive improvements
- 404 wetland evaluations and re-certifications





Public Safety Facility

Village of Bald Head Island

From 2015 through 2020, McGill's Charlotte office staff assisted the Village of Bald Head Island in the design, permitting, and construction phases of its public safety facility site. Of significance was the Master Stormwater Plan modifications related to the underlying permit, which covered the contractor services and public utilities facilities. In addition to site and civil work directly related to this facility, services continue to be provided in addressing alterations to the site development plans for this extremely active portion of Village property.

Client Reference

Chris McCall
Village Manager
910.457.9700

Completion Date

2020

Project Highlights

- Design
- Permitting
- Construction administration and observation
- Coastal stormwater design
- Coastal soils and wetland considerations



Subconsultant Projects

Sawyer Sherwood and Associates Architectural

- New Hanover County Echo Farms Park, City of Wilmington
- Sturgeon City Civic Center and Environmental Education Center, City of Jacksonville
- Docks for Recreation, Town of Wrightsville Beach

Coastal Geomatics, PLLC

- Holden Beach Pier Boundary and As-built Survey, Town of Holden Beach
- As-built Survey of Public Bathroom and Gazebo – Block Q Area, Town of Holden Beach
- Scotch Bonnet Disposal Area Topographic Survey, Town of Holden Beach
- Canal Monitoring, Town of Holden Beach
- Beach Renourishment, Town of Holden Beach
- Post Hurricane Florence, Hurricane Michael, Hurricane Dorian, and Hurricane Isaias
- Eastern Extension of Block 17 – Easement, Town of Holden Beach
- Proposed Dog Park Boundary Survey, Town of Holden Beach
- 484 OBW Recombination Survey, Town of Holden Beach
- Turbidity Monitoring during dredging, Town of Holden Beach
- Wetland surveys for Heritage Harbour, Harbour Acres, Holden Beach Harbour, 812-824 OBW, and Tax Parcel 246BC01601
- Parking Lot Projects – Existing Conditions Survey, Town of Holden Beach

Ardurra

- Town Center Riverwalk Design, Town of Shallotte
- Brunswick Waterway Park – Elevated Boardwalk, Pier, and Gazebo Design, Brunswick County
- Brunswick Park Elevated Walkway, Gazebo, and Pier Design, Brunswick County
- Pier FEMA Assessment, Town of Ocean Isle Beach
- Johnnie Mercer’s Pier and Pier House, Town of Wrightsville Beach
- Holden Beach Pavilion – Pier Architectural and Structural Conditions Assessment, Town of Holden Beach



New Hanover County Echo Farms Park, City of Wilmington



Docks for Recreation, Town of Wrightsville Beach

04 | Coastal Park Related Experience

McGill's Coastal Park Experience

We have worked on various park projects in numerous coastal communities in North Carolina, listed below by client:

Brunswick County

- Brunswick Nature Park
- Brunswick Waterway Park
- Comprehensive Land Use and Parks and Recreation Comprehensive Master Plan
- Ocean Isle Beach District Park
- Smithville Park
- Town Creek Park
- Waccamaw Park

City of Boiling Spring Lakes

- Muse Park Redevelopment

City of New Bern

- Martin Marietta Park

City of Southport

- Taylor Field Park

Pender County

- Comprehensive Recreation Master Plan

Town of Calabash

- Comprehensive Recreation Master Plan
- Waterfront Park Master Plan

Town of Holden Beach

- Comprehensive Recreation Master Plan

Town of Leland

- Founders Park

Town of Ocean Isle Beach

- Comprehensive Recreation Master Plan
- Town Center Park

Town of Shallotte

- Comprehensive Recreation Master Plan
- Price Landing at Mulberry Park



Martin Marietta Park Conceptual Plan for the City of New Bern



Pier – current conditions

McGill's PARTF Projects

McGill has assisted communities with North Carolina PARTF grants for nearly 20 years. Below is a list of some of our PARTF project experience.

Alexander County

- Rocky Face Park, Phase 2

Ashe County

- Family Central Recreation Complex Expansion

Brunswick County

- Town Creek Park

Chatham County

- Northeast District Park
- The Park at Briar Chapel

City of Bessemer City

- Stinger Park

City of Boiling Spring Lakes

- Muse Park

City of Concord

- Hector Henry Greenway

City of Lenoir

- Mulberry Optimist Park Expansion

City of Marion

- Catawba River Greenway 1
- Mount Ida Wilderness Area

City of New Bern

- Martin Marietta Park

City of Shelby

- City Park

City of Southport

- Taylor Field Park

City of Statesville

- Recreation Center

Harnett County

- Government Complex Park

Rutherford County

- Rutherford County Soccer Complex

Town of Blowing Rock

- Memorial Park
- Recreation Center
- Robbins Memorial Swimming Pool

Town of Forest City

- Cool Springs Gym
- Park Square Depot
- Thermal Belt Rail Trail

Town of Hudson

- Optimist Park

Town of Hoffman

- Town Park

Town of Leland

- Founders Park

Town of Lillington

- River Park

Town of Ocean Isle Beach

- Town Center Park, Phases 1 and 2

Town of Shallotte

- Price Landing at Mulberry Park

Town of Siler City

- Bray Park Pool

Town of Stanley

- Harper Park

Town of Wilkesboro

- Cub Creek

Yancey County

- Comprehensive Recreational Grounds 2

05 | Key Considerations



Land Planning Experience

- Over 32 parks and recreation facility projects in Brunswick County
- Well versed in coastal land planning as well as stormwater management and treatment, including sedimentation and erosion control measures
- Multiple access-egress and parking – related investigations in Brunswick County, including use within NCDOT rights-of-way and other public lands



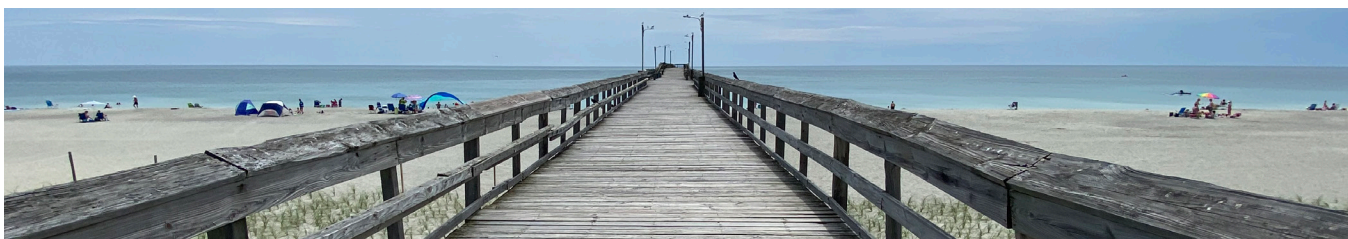
Regulatory Experience

- NCDOT encroachments for roads, pavement improvements, parking, bike lanes, landscaping, multiuse trails, sidewalks, signs, water, sewer, fencing, stormwater infrastructure and driveways
- NCDEQ coastal permitting for stormwater, sedimentation and erosion control, water, sewer, CAMA related projects, and water resources – related projects
- United States Army Corps of Engineers (USACE) projects related to wetlands and waters
- Numerous site and utility permits within the County of Brunswick and various municipalities, including Town of Holden Beach



Client Investment

- Decades of experience working in and around Holden Beach
- Team personnel with multiple generations of family residing in Holden Beach area
- Coastal management specialist on staff
- Public grant specialists on staff
- Multi-disciplined engineers and landscape architects on staff
- Our staff's structural engineer has been involved in ocean pier and pier house assessments and designs and has completed many assignments in Brunswick County and on the island of Holden Beach
- Our staff has completed relevant site surveying in the project area



Pier – current conditions

Funding Assistance

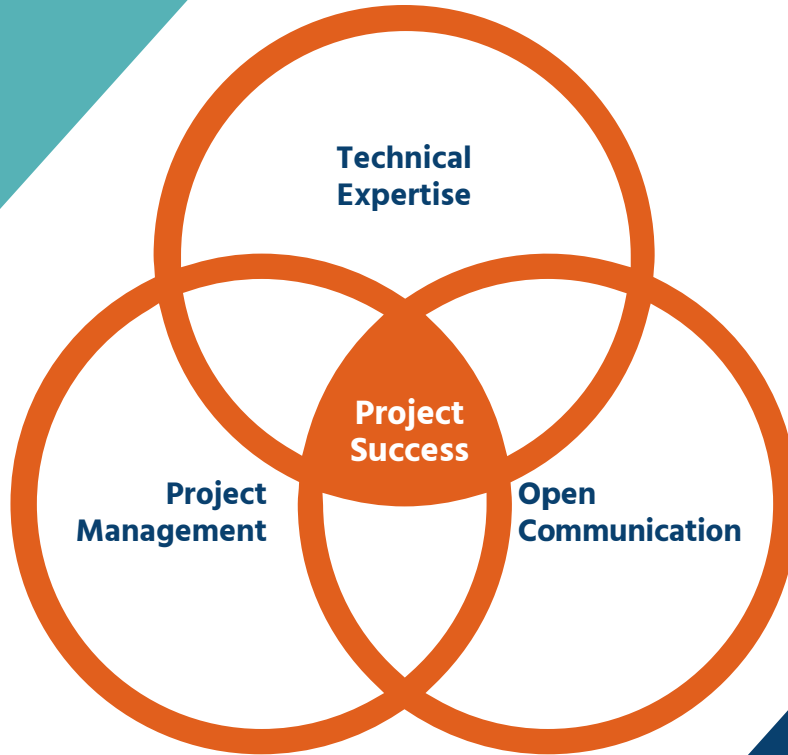
McGill has assisted municipalities across North Carolina to secure funding for many types of projects at the state and federal level. Our experienced staff is well versed in managing multiple funding sources and navigating the complexities of project reporting and funding administration. We maintain excellent working relationships with the various funding agencies that provide infrastructure project grant and loan funds, including Clean Water State Revolving Fund, Drinking Water State Revolving Fund, United States Department of Agriculture, Community Development Block Grant, Asset Inventory and Assessments, Golden Leaf, Appalachian Regional Commission, Parks and Recreation Trust Fund, and Economic Development Administration.

Funding Totals Since 2012

Grant Type	Total Funded
Asset Inventory and Assessment (AIA)	\$3,559,675
Coastal Area Management Act (CAMA)	\$95,620
Community Development Block Grant (CDBG)	\$47,599,921
Clean Water Management Trust Fund (CWMTF)	\$14,520,959
Clean Water State Revolving Fund (CWSRF)	\$61,718,544
Drinking Water State Revolving Fund (DWSRF)	\$45,758,808
Drinking Water State Reserve Fund (DWSRF)	\$6,479,300
North Carolina Commerce – Economic Development	\$1,304,467
Golden LEAF	\$820,000
Parks and Recreation Trust Fund (PARTF)	\$7,548,557
State Revolving Fund (SRF)	\$3,529,974
US Department of Agriculture Rural Development (USDA-RD)	\$46,152,052
Other Grants	\$80,897,607

McGill has secured more than **\$319 million** in public funding for our clients in the past **10 years.**





McGill Associates, PA

712 Village Road SW, Suite 103, Shallotte, NC 28470

910.755.5872 | mcgillassociates.com