

AUG 07 2017

BOARD OF COUNTY COMMISSION

INDIAN RIVER COUNTY APPLICATION FOR COMMITTEE APPOINTMENT

Name: James Wesley Mills

Date: 08/07/17

Full Name: James Wesley Mills

Email Address: wmills@millsshortassociates.com

Street Address (No P.O. Boxes): 800 8th Street, Vero Beach FL 32962

Home Phone:

Work Phone: 7722267282

Cell Phone: 7724736323

How long have you been a resident of Indian River County? 29 years

Are you a full or part time resident? Check one: Full Time [checked] Part Time []

Please list current employer or business. If retired, please list any business experience that may be applicable to the committee.

Mills, Short & Associates - Civil & Structural Engineers

Please list any licenses you presently hold:

Professional Engineer- Florida & Louisiana
Certified Building Contractor - Florida
General Contractor - Louisiana

Please list any organization of which you are currently a member:

American Society of Professional Engineers
Indian River County Chamber of Commerce
City of Sebastian Chamber of Commerce
Young Professional Network

Please list any other committees or boards you currently sit on:

[Empty box for other committees or boards]

Place a check mark next to the committee(s) you would like to serve on:

AFFORDABLE HOUSING ADVISORY COMMITTEE	<input type="checkbox"/>
AGRICULTURE ADVISORY COMMITTEE	<input type="checkbox"/>
BEACH & SHORE PRESERVATION ADVISORY COMMITTEE	<input type="checkbox"/>
CHILDREN'S SERVICES ADVISORY COMMITTEE	<input type="checkbox"/>
CODE ENFORCEMENT BOARD	<input type="checkbox"/>
COMMUNITY DEVELOPMENT BLOCK GRANT	<input type="checkbox"/>
CONSTRUCTION BOARD OF ADJUSTMENT & APPEALS	<input type="checkbox"/>
DEVELOPMENT REVIEW AND PERMIT PROCESS ADVISORY COMMITTEE	<input checked="" type="checkbox"/>
ECONOMIC DEVELOPMENT COUNCIL	<input type="checkbox"/>
ENVIRONMENTAL CONTROL HEARING BOARD	<input type="checkbox"/>
MPO BICYCLE ADVISORY COMMITTEE	<input type="checkbox"/>
MPO CITIZEN ADVISORY COMMITTEE	<input type="checkbox"/>
PLANNING & ZONING COMMISSION	<input type="checkbox"/>
SCHOOL PLANNING CITIZEN OVERSIGHT COMMITTEE	<input type="checkbox"/>
TOURIST DEVELOPMENT COUNCIL	<input type="checkbox"/>
TRANSPORTATION DISADVANTAGED LOCAL COORDINATING BOARD	<input type="checkbox"/>
TREASURE COAST REGIONAL PLANNING COUNCIL – COMPREHENSIVE ECONOMIC DEVELOPMENT STRATEGY	<input type="checkbox"/>

Please print and return the completed application, along with a current resume, to the Board of County Commission office, 1801 27th Street, Vero Beach, FL. 32960, or by fax at 772-770-5334. Please note: All applications are kept on file for 6 months.

Print

Mills, Short & Associates

J. WESLEY MILLS, P.E., M.ASCE

Principal

Education

- B.S., Civil Engineering, Columbia University
- B.S., Physics, Jacksonville University

Professional Registration

- Professional Engineer: FL
- Professional Engineer: LA
- Certified Contractor: FL
- Certified Contractor: LA

Professional Affiliations

- American Society of Civil Engineers
 - Member, national and local
- Louisiana Engineering Society

Synopsis of Experience

Mr. Mills is one of the founding partners of Mills, Short & Associates and manages all aspects relating to civil engineering, stormwater design, utility and drainage design and permitting. After the devastation of Hurricane Katrina to the New Orleans Metro Area, Mr. Mills spent six (6) years working as an engineer helping federal, state and local municipalities rebuild the damaged and aging infrastructure. In addition, Mr. Mills' project experience ranges from sports complexes for the Federation Internationale de Football Association (FIFA) to roadway reconstruction projects for the Louisiana State Highway Department to flood control projects for the Army Corps of Engineers. Mr. Mills is well versed in storm water design using St. Johns Water Management Districts codes as well as civil/site planning using Indian River County Land Development Ordinances.

Mr. Mills' technical specialties include site layout and design, stormwater design, sanitary sewer and water distribution design and permitting for simple and complex commercial land development projects.

Project History



FIFA Sports Complex, St. Croix, U.S. Virgin Islands |
(Federation Internationale de Football Association
(8/2013– 9/2014)

The FIFA Sports complex is located in St. Croix, U.S. Virgin Islands. The project includes two (2) FIFA regulation soccer fields, locker rooms, VIP rooms, pressroom, ticket booth, gift shop, medical room, 1,200 square foot office building, required parking lot, underground utility infrastructure, generator building, grandstand seating for 2,000 attendance and 24 room dormitory. My responsibilities include conceptual planning for the civil site aspects of the project, preparation of grading and paving plans, parking lot design in accordance with the Americans with Disabilities Act (ADA) standards, water distribution design, design of sanitary sewer systems and stormwater design.

Xavier University Qatar Pharmacy Pavilion, New Orleans, Louisiana | (Xavier University (2007–2011)

This project consisted of the design for the Xavier University Pharmacy Building. The project included a five-story, 73,600 square foot building which included classrooms, labs, faculty offices, a large auditorium, and a vivarium for testing pharmaceutical products. All building features were designed in accordance with the American with Disabilities Act (ADA) standards. My

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responsibilities for the project included civil site design, underground utility design, stormwater design and paving and grading design. During construction, my responsibilities included regular site observations of the contractor and subcontractors.

McKee Botanical Garden – Children’s Garden, Vero Beach, Florida | (Private Client (On-Going))

The McKee Children’s Garden includes bridges, slides, a splash fountain and a shipwreck tree house. Artistic interpretations of monkeys, mushrooms and parrots will pay homage to those that once graced the site when it was known as McKee Jungle Gardens. The self-contained area includes security cameras and stroller and American with Disabilities Act-accessible pathways. Mr. Mills was the lead Civil Engineer for the project which included preparation of site construction drawings and permitting.

Oslo Road Mixed Use Development, Vero Beach, Florida | (Private Client (2013-on-going))

The project site is approximately 18 acres and is zoned both heavy commercial and residential. The commercially zoned area is approximately 8 acres and includes over 55,000 square feet of commercial retail space with one, one (1) acre out parcel and one, one and half (1.5) acre out parcel. The residential portion of the site is approximately 9.5 acres and includes 17, ¼ acre lots. MSA has worked with the owner on conceptual planning, cost estimating and preparation of marketing materials. MSA has also assisted the owner in meeting with officials of the county and state government agencies to assure that the project moves forward through the approval process smoothly and permitting is obtained on a timely basis.

LPV 106 Citrus Lakefront Levee Project, New Orleans, Louisiana | (US Army Corps Engineers (2013))

The LPV 106 project includes raising the flood protection of a portion of the existing levee along the Citrus Lakefront of Lake Pontchartrain in New Orleans East. The levee extends from the existing Inner Harbor Navigation Channel (IHNC) floodwall along Jourdan Road on the west end to a tie-in with the New Orleans East Lakefront levee (Paris Road to South Point, at the intersection of Hayne Boulevard and Paris Road) on the east end. The total length of LPV 106 is approximately 21,797 feet (4.1 miles), and is divided into two reaches. Reach 1, approximately 18,968 feet (3.6 miles) in length, ties into the east end of the Lakefront Airport Floodwall and Levee Reach of LPV 105.02 and extends east to the west end of the LPV 107, Lincoln Beach Floodwall and Levee Reach. Reach 2, approximately 2829 feet (0.5 feet) in length, ties into the eastern end of the LPV 107 and extends eastward where it ties into the west end of the LPV108, Paris Road to South Point Levee Reach. Mr. Mills was the Civil Project Engineer for the project which included preparation of site construction drawings included utility relocations, drainage design and permitting.