

ADVISORY COMMITTEE APPLICATION FOR BOARD APPOINTMENT

<p style="text-align: center;">It is the applicant's responsibility to keep the information on this form current. To advise the County of any changes please contact Christine Coble by telephone at 606-5300 or by e-mail at CobleC@leoncountyfl.gov</p> <p style="text-align: center;">Applications will be discarded if no appointment is made after two years.</p>		
Name: William E. (Bill) Douglas		Date: 9.25.09
Home Phone: 878-5628	Work Phone: 385-5288	Email: decbill@nettally.com
Occupation: Professional Engineer		Employer: DEC Engineering Inc.
<p>Please check box for preferred mailing address.</p> <p><input checked="" type="checkbox"/> Work Address: 2467 Centerville Rd.</p> <p style="margin-left: 40px;">City/State/Zip: Tallahassee, FL 32308</p>		
<p><input type="checkbox"/> Home Address 3359 Almanac Rd.</p> <p style="margin-left: 40px;">City/State/Zip: Tallahassee, FL 32309</p>		
<p>Do you live in Leon County? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, do you live within the City limits? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Do you own property in Leon County? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, is it located within the City limits? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>For how many years have you lived and/or owned property in Leon County? <u>41</u> years</p>		
<p>Are you interested in serving on any specific Committee(s)? If yes, please indicate your preference</p> <p style="margin-left: 40px;">1st Choice: <u>Charter Review Committee</u> 2nd Choice: _____</p>		
<p>If not interested in any specific Committee(s), are you interested in a specific subject matter? If yes, please check those areas in which you are interested, or describe other areas not listed:</p> <p>Human Services __ Housing __ Health Care __ Science __ Library Services __ Growth Management __ Tourist Development __ Transportation __ Bicycle/Pedestrian __ Parks & Recreation __ Code Enforcement __ Other Areas _____</p>		
<p>Have you served on any previous Leon County committees? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes, on what Committee(s) have you served? <u>Board of Adjustment and Appeals</u></p>		
<p>How many days per month would you be willing to commit for Committee work? <input type="checkbox"/> 1 <input type="checkbox"/> 2 to 3 <input checked="" type="checkbox"/> 4 or more</p> <p>And for how many months would you be willing to commit that amount of time? <input type="checkbox"/> 2 <input type="checkbox"/> 3 to 5 <input checked="" type="checkbox"/> 6 or more</p> <p>What time of day would be best for you to attend Committee meetings? <input type="checkbox"/> Day <input checked="" type="checkbox"/> Night</p>		
<p>(OPTIONAL) Leon County strives to meet its goals, and those contained in various federal and state laws, of maintaining a membership in its Advisory Committees that reflects the diversity of the community. Although strictly optional for Applicant, the following information is needed to meet reporting requirements and attain those goals.</p> <p>Race: <input checked="" type="checkbox"/> Caucasian <input type="checkbox"/> African American <input type="checkbox"/> Hispanic <input type="checkbox"/> Asian <input type="checkbox"/> Other</p> <p>Sex: <input checked="" type="checkbox"/> Male <input type="checkbox"/> Female Age: <u>70</u> Disabled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p style="text-align: center;">Persons needing a special accommodation to participate in an Advisory Committee should contact Christine Coble by telephone at 606-5300 or e-mail at CobleC@mail.co.leon.fl.us</p>		

In the space below briefly describe or list the following: any previous experience on other Committees; your educational background; your skills and experience you could contribute to a Committee; any of your professional licenses and/or designations and indicate how long you have held them and whether they are effective in Leon County; any charitable or community activities in which you participate; and reasons for your choice of the Committee indicated on this Application. Please attach your resume, if one is available.

Board of Adjustment and Appeals
Florida Engineering Society - All local offices, State Board of Directors, State Vice President, Chairmen - Engineers in Government
Transportation Research Committee - Chairman
Bachelor of Science in Civil Engineering - The Citadel
Department of Transportation - 30 years
Private Civil Engineering Firm - 19 years Owner / President
Professional Engineer License (11553) since 1966
Mason, Shriner

References (you must provide at least one personal reference who is not a family member):

Name: Scott Matteo Telephone: 339-2302

Address: 3974 CALLE DE SANTOS Tallahassee, FL 32311

Name: _____ Telephone: _____

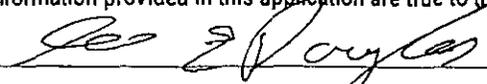
Address: _____

IMPORTANT LEGAL REQUIREMENTS FOR ADVISORY COMMITTEE MEMBERSHIP

AS A MEMBER OF AN ADVISORY COMMITTEE, YOU WILL BE OBLIGATED TO FOLLOW ANY APPLICABLE LAWS REGARDING GOVERNMENT-IN-THE-SUNSHINE, CODE OF ETHICS FOR PUBLIC OFFICERS, AND PUBLIC RECORDS DISCLOSURE. THE CONSEQUENCES OF VIOLATING THESE APPLICABLE LAWS INCLUDE CRIMINAL PENALTIES, CIVIL FINES, AND THE VOIDING OF ANY COMMITTEE ACTION AND OF ANY SUBSEQUENT ACTION BY THE BOARD OF COUNTY COMMISSIONERS. IN ORDER TO BE FAMILIAR WITH THESE LAWS AND TO ASSIST YOU IN ANSWERING THE QUESTIONS BELOW, YOU MUST COMPLETE AN ORIENTATION BEFORE YOUR APPLICATION IS DEEMED COMPLETE.

- Have you completed the Orientation? Yes No
- Are you willing to complete a financial disclosure form, if applicable? Yes No
- Will you be receiving any compensation that is expected to influence your vote, action, or participation on a Committee? Yes No If yes, from whom? _____
- Do you anticipate that you would be a stakeholder with regard to your participation on a Committee? Yes No
- Do you know of any circumstances that would result in you having to abstain from voting on a Committee due to voting conflicts? Yes No If yes, please explain _____
- Do you or your employer, or your wife or child or their employers, do business with Leon County? Yes No
If yes, please explain _____
- Do you have any employment or contractual relationship with Leon County that would create a continuing or frequently recurring conflict with regard to your participation on a Committee? Yes No
If yes, please explain _____

All statements and information provided in this application are true to the best of my knowledge.

Signature: 

Please return Application to
Christine Coble, Agenda Coordinator
Leon County Board of County Commissioners
301 South Monroe Street
Tallahassee, FL 32301

RESUME

William E. Douglas, Senior P. E.

WORK ADDRESS:

DEC ENGINEERING
2467 Centerville Road
Tallahassee, Florida 32308
E-mail: decbill@nettally.com

HOME ADDRESS:

3359 Almanac Road
Tallahassee, Florida 32309

PERSONAL DATA:

Birthplace: Jacksonville, Florida
Birth date: July 10, 1939
Marital Status: Married
Children: Five
Licenses: Professional Engineer, Florida Number 11553
Georgia Number 20599
South Carolina Number 14707

EDUCATION:

Public School – Jacksonville, Florida Grades 1-5
Bolles Military Academy – Jacksonville, Florida Grades 6-9
Landon High School – Jacksonville, Florida Grades 10-12
The Citadel, Charleston, South Carolina Graduated 1961
B.S. in Civil Engineering
Certificate of Continued Professional Development
From the Florida Engineering Society 1990 to December 31, 2001*
* Program dropped by FES

OTHER TRAINING – EDUCATION:

General Motors Training School for Mechanics 1995
Florida State Road Department
Civil Engineer Trainee II Program 1961-63
Safe Drivers Instructors Course 1967
Radiological Monitor Instructor 1967
Radiological Defense Officer 1969
Civil Defense Management 1970
Basic Principles of Supervisor Management – D.O.A. 1971
Traffic Safety Through Highway Construction and
Maintenance Zones – U.S. D.O.T. 1978
Value Engineering Workshop 1978
Management Course – D.O.T. at Crystal River, FL. 1978
Management Course – D.O.T. at Perry, FL. 1978
Statistics 5156 – Florida State University 1982
Employee Performance Appraisal 1986
Quality Improvement Program (Team Member) 1986

Quality Improvement Program (Team Leader)	1987
Improved Highway Travel Considerations for an Aging Population	1991

PROFESSIONAL ENGINEERING EXPERIENCE IN PRIVATE PRACTICE:

NOVEMBER 2003 – PRESENT:

Formed a company under the name Sound Structures Engineering. The main focus for this company is the area of structural engineering. Work will be tied to both DEC Engineering and Earthworks Geotechnical.

JULY 1992 – PRESENT:

Purchased Earthworks Geotechnical, Inc., which provides soil borings, density and soil investigations for residential and commercial projects. It is operated in conjunction with DEC Engineering, Inc. and Sound Structures Engineering.

AUGUST 1991-PRESENT:

Formed company named DEC Engineering, Inc., to design basic civil engineering. Projects that included the following: site plans, stormwater design, sanitary design, water supply, building design, and related projects as noted below. Retired from DOT and worked full-time in business.

JULY 1985-AUGUST 1991:

Formed company named Geosearch Engineering, Inc. to administer projects as above and below. Part-time employment, opened office (2613 Centerville Road).

1981-JULY 1985:

Professional Engineer in Private Practice
Part-time employment, worked out of home
Types of work:

- Foundation Design – Residential and Commercial.
- Flood Letters.
- Storm Water Design.
- Landscape Design.
- Obtain Concurrency and Consistency approval under the Comprehensive Plan.
- Designs of numerous office buildings.
- Designs of several restaurants.
- Designs of small churches.
- Beach house designs (normally piling houses).
- Apartment projects (in sizes ranging from duplex to complex with 47 units).
- Commercial projects, such as, Auto Parts, addition to a lounge, boat storage buildings, paper recycling building, doctor's offices, warehouses, mini warehouses, retail stores, convenience stores, laundromat, Qwick Lube, office buildings up to three stories.
- Roadway soil investigation.

Many projects include light to medium structural designs.

1978-1983 (Approximately):

Professional Engineering in private practice
Part-time employment, worked out of home
Types of work:

- Residential house designs.
- Soil borings for houses and small commercial projects.
- Flood Letters.
- Commercial projects, including mini warehouses and office buildings (up to three stories).

OTHER PROFESSIONAL WORK EXPERIENCE:

05/85 TO 08/91 –

Professional Engineer Administrator – Central Support Operations – Florida Department of Transportation

Responsibilities:

Responsible to the State Maintenance Engineer for directing Central Support Operations section, which includes, Mobile Equipment, Warehousing & Distribution and Manufacturing. Duties include the following: development of policies, methods, practices & procedures, and review of programs for conformity with agency standards. Responsible for management of this budget division and assuring that the Department's needs for materials, equipment, signs and state forces structures manufacturing are met. These functions were carried out through a system of two manufacturing shops, 35 warehouses, and 33 repair shops administered either directly or through the district with a \$70,000,000 budget.

Special Projects or Accomplishments:

Coordinated a program to hire an expert to review the salvage and obsolete materials in our maintenance yards, develop system for disposal, write an operation manual, train our field personnel and dispose by sale of these materials. An innovative system of finance was used whereby sales were timed with the administrative activities so that no Department funds were expended and the consultant pays the Department from the sales. Developed an automated fuel key system for the 80 sites statewide, which is self-service and ties all sites to the central office for fuel accounting and reporting system. To offset the shortfall in funds to replace the Department's fleet, a program was developed to rebuild equipment where cost would be less than 50% of replacement with an expected increase in service life of 75%. Develop a real-time on-line warehouse system tied to each of the field locations. This resulted in better control and reduction in turn around time to restock. As a result of this, the inventory was reduced without adverse affect to the Department's operations. Improvements were made in the auditing procedures and stocking levels. Established improved training programs for warehouse and shop personnel. Coordinated the establishment of a

master mechanic program to improve the expertise in the shops. Served as an alternate on the Weight Review Board ruling on appeals to penalties for various violations of the highway weight laws by commercial vehicles.

09/80 TO 05/85 –

Administrator of Traffic Data – System Statistics – Florida Department of Transportation

Responsibilities:

Administer the programs for collection, processing, and report development for traffic counts, vehicles classification, vehicle weights, and vehicle speeds. Serve as Prime Assistant to be Bureau Chief.

Special Projects or Accomplishments:

Coordinated the development of a factor system to allow reduction from four traffic counts per year per site to one. Set up a program to improve the count equipment and begin a program to change classification from manual to automated. Coordinate a program of video logging the highway system.

12/67 TO 09/80 –

Engineer of Maintenance Traffic Service – Bureau of Maintenance – Florida Department of Transportation

Responsibilities:

In charge of statewide activities for maintenance in the areas of signing, pavement marking and traffic control, and various permit activities. These activities included the State Sign Shop for manufacturing signing needs. Responsible for the truck weight enforcement program, which was carried out by contract with the Florida Highway Patrol – Weight Troop.

Special Projects or Accomplishments:

Department Civil Defense Coordinator for five years, Fuel Allocation Officer during the fuel crisis, responsible for rewriting the "Utility Accommodation Guide", on committee to develop the manual on Traffic Controls and Safe Practices for Street and Highway Construction, Maintenance and Utility Operations, and chairman of the Driveway Manual rewrite committee. Developed the fast dry traffic paint programs to eliminate the requirement to protect wet paint and improve safety when painting. Developed a Sign Erection Manual for field use and developed the system for signs, post and bracing allowed for prepunched and cutting at the sign and structural shops to eliminate these efforts in the field. It also included a sign overlay program for signs over 50 square feet to reduce costs. Developed a special sign for trucks, which allows maintenance of overhead signs with out a catwalk reducing original structure costs. Developed a system of standard indexes, for field crews, which are now produced by Traffic Operations and Design for both maintenance and contracts. Set up a system to improve weight enforcement by improving existing fixed scales (adding weight-in-motion), adding additional sites and improving portable scales. Set up test projects for improved methods to paint bridges using zinc-rich

coating (Warren Bridge in Jacksonville was the first bridge painted) giving increased life to the paint system. Started a program to add raised pavement markers to all state roads to aid wet night visibility.

11/66 TO 12/67 –

Assistant District Maintenance Engineer – Lake City - Florida Department of Transportation

Responsibilities:

Assist the District Maintenance Engineer in carrying out the maintenance functions over a sixteen county area. This included control of the work, correspondence, issuing permits and contact with the public.

Special Projects and Accomplishments:

Responsible for development and construction of the first “Wrong Way Warning” devices for interstate ramps. Purchased site, designed and built a rest area West of Madison on U.S. 90 on lake property and on U.S. 441 North of Gainesville. Responsible for the district maintenance budget.

08/63 TO 11/66 –

Assistant Maintenance Engineer – Baldwin - Florida Department of Transportation

Responsibilities:

Engineer in charge of two county area. This included a maintenance yard with the major repair facility, welding, and warehouse along with a prison camp.

Special Projects and Accomplishments:

In total charge of design and construction with state forces of the Jacksonville Maintenance Yard. Rebuilt the weight scales at Hilliard (U.S. 1). Developed drainage and paved the Baldwin Maintenance Yard. Built two special welcome signs with fountain for the Federation of Florida Garden Clubs at the State Line.

07/61 TO 08/63 –

Civil Engineer Trainee II Program - Florida Department of Transportation

Phases Included / Work Periods as Follows:

Construction - Six (6) months	Roadway Design - Six (6) months
Maintenance - Three (3) months	Surveying - Three (3) months
Testing - Three (3) months	Administration - Three (3) months

ADDITIONAL ACTIVITIES:

- ◆ Transportation Research Board – Chairman Committee on Coatings, Signing and Marking Materials, (1979-1980).
- ◆ Florida Engineering Society – All Chapter Offices through President and State Director.
- ◆ Engineers in Government – All State Offices through Chairman
- ◆ National Society of Professional Engineers
- ◆ Mason
- ◆ Scottish Rite
- ◆ Shrine – President, Trisports Motor Unit
- ◆ Rainbow Girls – Chairman, Board of Directors
- ◆ American Society of Civil Engineers
- ◆ Member of the Baptist Church
- ◆ Florida Engineering Society – State Director, (1991-2000)
- ◆ Florida Engineering Society – State Vice President, (2000 to 2003)
- ◆ Tallahassee County Board of Adjustments and Appeals, (September 1, 1994 to present)

AWARDS:

- ◆ Shrine: Honorary, Ambassador Degree
- ◆ Florida Engineering Society: Honorary, Fellow Membership, Chapter, Engineer of the Year, Outstanding Service to the Engineering Profession
- ◆ Rainbow Girls: Honorary, Grand Cross Degree
- ◆ Masons: 25 Year Service
- ◆ American Association of State Highway and Transportation Officials: 25 Year Service

PUBLISHED ARTICLES:

- ◆ Rural and Urban Roads, November 1970 – “Fast-drying Line Paint Ends Smearing, Aids Safety”
- ◆ Better Roads, August 1974 – “Florida Takes the Hazards Out of Highway Stripping”
- ◆ Better Roads, October 1975 – “Counter-Sunk Bolts Aid Installation of State’s Sign Overlay Panels”
- ◆ Florida D.O.T. Transportation News, August 1977 – “New Sign Truck Cuts Costs, Labor”
- ◆ Better Roads, September 1977 – “Customized Trucks Cut Florida Signing Costs”

PAPERS PRESENTED:

- ◆ Southeastern Association of State Highway and Transportation Officials Meeting, “Fast-Dry Traffic Paint Reflectivity and Durability Test”
- ◆ Transportation Research Board, 1973 – “Fast-Dry Traffic Paint Reflectivity and Durability Test”
- ◆ International Bridge, Tunnel and Turnpike Association – “Florida’s Signing and Traffic Paint Program”
- ◆ Southeastern Association of State Highway and Transportation Officials Meeting, “Florida’s Vehicle Count and Classification System”