



COUNTY OF NUECES

APPLICATION FOR APPOINTMENT TO BOARD OR COMMISSION

For what Board or Commission are you applying? 38. South Texas Water Authority

Personal Information			
Name: Lj Francis			
Home Address: 93 Lakeshore Drive			
City: Corpus Christi		Zip Code: 78413	
Phone: 3099898262		Work Phone: 3618261872	
Email Address: lfrancis@mail.usf.edu			
Residence in Nueces County: Precinct 1 Precinct 2 <input checked="" type="radio"/> Precinct 3 Precinct 4			
Current Employer: City of Corpus Christi			
Dates of Employment From: August 22, 2016 To:			
Have you served on any board, commission or committee or as an elected official in Nueces County?			
Yes <input checked="" type="radio"/> No		If you answered yes, please list position and dates of service.	
N/A			
Do you or an immediate family member* have any professional or financial relationship that may present a potential conflict of interest for this board, commission or similar body? (i.e., employment, contracts, financial investment)			
Yes <input checked="" type="radio"/> No		If you answered yes, please explain below.	
Do you or any immediate family member* have or have had any pending legal matters related to Nueces County or any board, commission or similar body within Nueces County?			
Yes <input checked="" type="radio"/> No		If you answered yes, please explain below.	

Educational Background

GED HS Diploma College Degree (list degree(s) below)

Masters Civil Engineering

Certifications

Type: Professional Engineer, P.E.

Expiration:

Type:

Expiration:

Type:

Expiration:

Type:

Expiration:

Professional and Community Affiliations/Positions Held

(Include Present appointments to Boards, Commissions, Advisory Board or Committee)

Name of Organization: Project Management Institute, member

Dates of: 1/10/2018-present

Name of Organization: Association for the Advancement of Cost

Dates of: 12/15/2018-present

Name of Organization: Young Business Professional of the Coastal

Dates of: 10/1/2019-present

Name of Organization: American Society of Civil Engineers, member

Dates of: 9/1/2017-present

County Board or Commission Information

Explain why you are interested in serving on this Board or Commission and what experience you bring that would assist in decision making and future actions of this Board or Commission.

I am extremely knowledgeable about Water Resources management and Engineering and have both academic and professional training. I am knowledgeable about the organization and business of the STWA and can bring added value to the current leadership.

I hereby certify that the foregoing answers are true. I further certify, should I be **considered for appointment** to a board, commission, advisory board or committee I will disclose in this application whether I am an employee of the governmental entity of which I seek appointment, I will disclose all appointments that may result in conflicting loyalties, and I will disclose if a family member is an employee of the governmental entity that I seek appointment. Also, should I be **appointed** to a board, commission, advisory board or committee, and should a conflict of interest exist or develop about a specific matter, I will disclose the conflict of interest upon discovery and recuse myself from the deliberations and action involved. Conflicts of interest include **but are not limited to**: a direct or indirect financial interest by me or a member of my family, and other interest, which impairs my ability to participate fairly in the deliberations and actions in question. ***I hereby affirm that I meet the minimum qualifications and residency requirements for this board or commission.**

eSigned via SeamlessDocs.com
Larjai Francis
Key: 30b802269eb5770fb1b5dad1100908b

12/27/2019

Signature

Date

***Immediate family member definition: spouse, child, spouse of child, mother, father, aunt, uncle, grandparent**

APPLICATION AND RESUME MUST BE SUBMITTED TO THE COUNTY JUDGE: EMAIL OR USPS TO

Email to: county.boards@nuecesco.com

MAILING ADDRESS:

901 Leopard Street, Suite 303 Corpus Christi, Texas 78401

Information provided in "Application for Appointment to Board or Commission" is subject to public disclosure under the Texas Public Information Act or other applicable law. Pursuant to Section 552.1175 of the Texas Government Code a peace officer, county jailer, commissioned security officer, and certain others with law enforcement or prosecution related responsibilities may restrict access to certain personal information. A form requesting restriction of access can be obtained through the County Judge's office.

Larijai Francis, P.E.

1201 Leopard Street, Corpus Christi TX 78401
(361) 826-1872 | Larijaif@cctexas.com

SUMMARY STATEMENT

Trained Civil Engineer working in Municipal Government as a Project Manager. Keen experience in research and report writing as well as excellent communication, leadership and management skills. Familiar with working in a fast-paced environment with several priorities to be achieved concomitantly which serves as my motivation.

PROFESSIONAL SKILLS

Education	BSc/Master of Civil Engineering from University of South Florida.
Employment	Project Management, Municipal Planning and Capital Improvement Program. Working with Elected officials and senior management officials in strategic planning.
Personal	Projectized focused knowing that success is found in developing and maintaining good relationships. Tries to be knowledgeable about any matter of interest by binge reading. Currently finishing work on my Ph.D. which focuses on Engineering Design Analysis.

PROFESSIONAL WORK EXPERIENCE

Engineer IV/Project Manager, August 2016 – Present
City of Corpus Christi, Corpus Christi, TX

Develop and manage projects to address water issues including projected water demands, water supply availability, water use assessments, watershed management plans, and drought contingency and water conservation.; Anticipate water resource issues to improve the efficiency of water use to meet growing and competing water demands; Compile written material for projects; Prepare submittal requirements for the projects and maintain project assumptions, schedules, and quality estimates of cost. Usually represent the Sponsor for the project (Utilities) at Pre-construction or Pre-bid meetings and other project meetings as necessary. Provide detailed oversight of the development of water resource Org and CIP programs including planning, scoping, and budgeting for individual water supply projects; Review consultant reports and conduct independent engineering calculations to verify conclusion in various reports regarding project feasibility and submittals for ongoing projects. Provide engineering recommendation based on sound research of accepted engineering principles and conclusion to City staff and management, at times representing the Department at City Council meetings. Designated Essential Employee and member of the City's Emergency Operations Center (EOC) and Successfully provide strategic operations aid to recuperate the community during and after Hurricane Harvey.

Currently supporting Project Portfolios for Water Supply, Wastewater, Water treatment and Solid waste, Streets and Gas Departments totaling: ~\$200M+ annually

Key Skill gained: Schedule Delay analysis, Arbitration Experience/Negotiation proceedings; Forensic claims, Cost Engineering

Project Manager, April 2014 – May 2015
Hillsborough County PUD, Tampa, FL

Working in the Technical Services division of the county's capital improvement office, I oversaw infrastructure planning and development of design, construction, operations, and maintenance of public works or developer projects. I regularly prepared correspondence on developer projects as well as perform environmental research as needed for County Commissioners.

OTHER WORK EXPERIENCE

Optimization & Source Rotation Engineer Intern (EIT) October 2012 – April 2014
Tampa Bay Water, Clearwater, FL

Responsible for performing statistical or Explanatory Data Analysis (EDA) of different hydrological input variables and performance evaluation of existing implemented hydrological/water resources models, improving them if needed. Uncertainty analysis in hydrologic models using MATLAB. Assessing demand models in order to influence water supply and conservation efforts. Modeling of options of how new and improved Water supply construction projects would have on existing supply system. This involves going into the field to collect and assess field data

Design Engineer Intern (EIT), December 2013 – April 2014
Department of Transportation, Tampa, Fl

Assuming the technical lead on in-house drainage studies to include engineer's cost estimate and review of the five-year program as assign by the Resident Drainage Engineer. Gather technical data for drainage studies, prepare documentation for in-house hydraulic designs, perform pavement hydraulics calculations, learn appropriate drainage software. Represent the DOT-drainage at consultant procurement interviews

EDUCATION

Ph.D. Environmental Engineering, Pending
Texas A&M University, Kingsville, TX,

BSc/Master of Civil Engineering, May 2014
University of South Florida, Tampa, Fl, GPA 3.48

CERTIFICATIONS/ACHIEVEMENTS

Professional Engineer, P.E. License
Texas Board of Professional Engineers, Austin TX

Project Management Professional (PMP), Pending
Project Management Institute -PMI, USA

Uniform Guidance and internal control, August 2017
National Association of State Boards of Accountancy, Corpus Christi TX

Engineer in Training, October 2013
Florida Board of Professional Engineer, Tallahassee Fl

TRAINING

Construction Management Certificate Program, Pending
American Society of Civil Engineers, ASCE

Project Management Professional, May 2018: 35 hours
PMI Corpus Christi, Corpus Christi TX

VOLUNTEER EXPERIENCE / COMMUNITY SERVICE

Nueces River Partnership, August 2016 - present
Corpus Christi, TX
Partner with homeowners along the Nueces River to reduce non-point source pollution and coordinate the watershed protection plan

Corpus Christi ASR Conservation District, August 2016-present
Corpus Christi, TX
Administrator for the Groundwater District, approving drilling permits in District boundaries and providing representation in matters of Groundwater district compliance