



WATERSHORE AND BEACH ADVISORY COMMITTEE

BOARD DETAILS



OVERVIEW



SIZE 9 Seats



TERM LENGTH 2 Years



TERM LIMIT 6 Years

The Watershore and Beach Advisory Committee advises and makes recommendations regarding use or preservation of the following areas within the city limits: the waterfront, the beaches, and the natural bodies of water, including, but not limited to: Gulf of Mexico, bays, rivers, and creeks, excluding the Marina area as defined by Section 2-264.



DETAILS

COMPOSITION

Nine (9) members appointed by the City Council for two-year terms. The membership shall include one (1) Scientist, i.e. Marine Biologist, one (1) Engineer, and one (1) Environmentalist; one (1) shall be an owner or representative of a hotel or condominium located on North Padre Island or Mustang Island; and one (1) shall be a member of the Corpus Christi Convention & Visitors Bureau. The Chairperson of the Watershore and Beach Advisory Committee shall act as an advisor to the Parks and Recreation Advisory Committee and vice versa. In the initial appointment, members will serve an initial two-year term, in the succeeding term, 5 members will serve a two-year term, and 4 members will serve a one-year term, as determined by drawing. Thereafter, all terms will be two-years.

CREATION / AUTHORITY

Section 2-80, Code of Ordinances, Ord No. 027408, 9/11/07; Ord. No. 027523, 12/11/07; Ord. No. 029985, 10/22/13.

MEETS

1st Thursday of every month at 5:30 p.m., Staff Conference Room 1st Floor, City Hall.

TERM DETAILS

Two-year staggered terms.

DEPARTMENT

Parks and Recreation Department

OTHER INFORMATION

Watershore and Beach Advisory Committee Members December 19, 2017

Five (5) vacancies with terms to 12/11/19 representing the following categories: 2 - At-Large, 1 - Corpus Christi Convention and Visitors Bureau Member, 1 - Engineer and 1 - Environmentalist.

Name	Board Name	Status	District	Term	End Date	Position	Category	Attendance
Cliff Schlabach	WATERSHORE AND BEACH ADVISORY COMMITTEE	Seeking reappointment	District 4	1	12/11/17	Member	At-Large	100% 11/11 meetings
Mukesh Subedee	WATERSHORE AND BEACH ADVISORY COMMITTEE	Seeking reappointment	District 2	1	12/11/17	Member	Environmentalism	73% 8/11 meetings (2 exc.)
Jay Gardner	WATERSHORE AND BEACH ADVISORY COMMITTEE	Met six-year term limitation	District 4	3	12/11/17	Vice-Chair	At-Large	
Paulette Kluge	WATERSHORE AND BEACH ADVISORY COMMITTEE	Not seeking reappointment	District 1	2	12/11/17	Member	Corpus Christi Convention and Visitors Bureau Member	
Cameron Perry	WATERSHORE AND BEACH ADVISORY COMMITTEE	Met six-year term limitation	District 4	3	12/11/17	Chair	Engineer	
Jennifer Pollack	WATERSHORE AND BEACH ADVISORY COMMITTEE	Active	District 4	3	12/11/18	Member	Scientist	
Terry A. Palmer	WATERSHORE AND BEACH ADVISORY COMMITTEE	Active	District 4	1	12/11/18	Member	At-Large	
Carrie Meyer	WATERSHORE AND BEACH ADVISORY COMMITTEE	Active	District 1	2	12/11/18	Member	At-Large	
Jyoti Patel	WATERSHORE AND BEACH ADVISORY COMMITTEE	Active	District 4	1	12/11/18	Member	Hotel/Condo Owner	

**Watershore and Beach Advisory Committee Applicants
December 19, 2017**

Name	Boards Applying For	District	Employer	Work Address	City	St.	Work Phone	Category
Philip Blackmar	WATERSHORE AND BEACH ADVISORY COMMITTEE	District 4	HDR	555 N Carancahua, Suite 1600	Corpus Christi	TX	361-696-3311	At-Large and Engineer
Kelly Byrom	WATERSHORE AND BEACH ADVISORY COMMITTEE	District 4	Wooldridge Place Nursing Center	7352 Wooldridge	Corpus Christi	TX	361-991-9633	At-Large
Meredith Darden	WATERSHORE AND BEACH ADVISORY COMMITTEE	District 1	Corpus Christi Convention and Visitors Bureau	1521 N. Chaparral St.	Corpus Christi	TX	361-881-1818	Convention and Visitors Bureau Member
Phillip Davis	WATERSHORE AND BEACH ADVISORY COMMITTEE	District 4						At-Large
Erick O. Engen	WATERSHORE AND BEACH ADVISORY COMMITTEE	District 1	U. S. Navy	554 McCain	Kingsville	TX		At-Large
Daniel E. Mazoch	WATERSHORE AND BEACH ADVISORY COMMITTEE	District 4	Cinnamon Shore/Sea Oats	122 Market Street	Port Aransas	TX		At-Large and Engineer
Dr. Philippe Tissot	WATERSHORE AND BEACH ADVISORY COMMITTEE	District 2	Texas A&M University-Corpus Christi	6300 Ocean Dr.	Corpus Christi	TX	361-825-3776	At-Large and Engineer

Application for a City Board, Commission, Committee or Corporation

Profile

<u>Prefix</u>	<u>Philip</u>	<u>Middle Initial</u>	<u>Blackmar</u>	<u>Suffix</u>
	First Name		Last Name	

[Redacted]

Email Address

[Redacted]

Street Address

[Redacted]

Suite or Apt

[Redacted]

State

City

[Redacted]

Postal Code

What district do you live in? *☒ District 4(Note: If you do not know your district click [here](#))**Current resident of the city?**☒ Yes ☐ No

24

If yes, how many years?

Are you a registered voter?☒ Yes ☐ No

[Redacted]

Primary Phone

[Redacted]

Alternate Phone

HDR

Employer

Coastal Engineer

Job Title

555 N Carancahua, Suite 1600

Work Address - Street Address and Suite Number

Corpus Christi

Work Address - City

TX

Work Address - State

78401

Work Address - Zip Code

361-696-3311

Work Phone

philip.blackmar@hdrinc.com

Work E-mail address

Preferred Mailing Address

☒ Work Address

Which Boards would you like to apply for?

WATERSHORE AND BEACH ADVISORY COMMITTEE: Submitted

Interests & Experiences

Do you currently serve on any other City board, commission or committee at this time? If so, please list:

No

Education, Professional and/or Community Activity (Present)

Bachelor of Science, Ocean Engineering, Texas A&M University, Graduated May 2011 Master of Science, Civil Engineering, Oregon State University, Graduated June 2013 Professional Engineer, Texas, No. 126679, Issued: 05/25/2017 Coastal Engineer/Project Manager, HDR, July 2013 to Present

Why are you interested in serving on a City board, commission or committee?

With the exception of leaving to obtain a Bachelors and Masters degree, I have been a life long resident of Corpus Christi and I have been an avid fisherman and surfer from a very young age, pushing me to study the local beaches and bays for my own recreational purposes. This same passion drove me to pursue an education and career in coastal engineering through which I have developed a thorough understanding of the forces and processes in which our coastlines and beaches are shaped. In addition my profession has helped acquaint me with the permitting requirements that accompany this type of work. As a long time resident of Corpus Christi that visits and recreates on our beaches nearly daily I have a desire to serve on this board. Further, my knowledge and experience through both my personal and professional life give me a unique and deep understanding of our beaches and coasts which I think will be a valuable asset to this committee.

[Blackmar_Resume.pdf](#)

Upload a Resume

Please upload any additional supporting documents.

Demographics

Ethnicity

☒ Caucasian/Non-Hispanic

Gender

☒ Male

Verification

City Code Requirement - Residency

As a board, commission, or committee member, you will be asked to adhere to City Code of Ordinances, Section 2-65, which states that all members of City boards and commissions, including ad hoc committees, appointed by the City, must be residents of the city. A move outside the city limits of the city by any member shall constitute automatic resignation from the particular board or commission on which such member served.

☒ I Agree

City Code Requirement - Attendance

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☒ I Agree

Consent for Release of Information

I understand that if any member of the public makes a request for information included in this application for appointment it must be disclosed under the Public Information Act. I also understand that it may not be legally possible to maintain the confidentiality of such information, and I hereby release the City of Corpus Christi, and its agents, employees and officers, from any and all liability whatsoever if the information must be released pursuant to the Public Information Act.

☒ I Agree

Oath

I swear that all of the statements included in my application and attached documents, if any, are true and correct.

☒ I Agree

Code of Ethics - Rules of Conduct/Conflicts of Interest

Do you represent any person or organization in any claim or lawsuit or proceeding involving the City?

☐ Yes ☒ No

Do you, your spouse, your business or your spouse's business have a City contract?

☐ Yes ☒ No

Does your employer or your spouse's employer have a City contract?

☒ Yes ☐ No

Are you involved with any activities or employment that would conflict with the official duties on the City boards for which you are applying?

☒ Yes ☐ No

Are you, your spouse, your business or your spouse's business involved in any pending bid, proposal or negotiation in connection with a contract with the City?

☒ Yes ☐ No

Do you or your spouse have a pending claim, lawsuit or proceeding against the City?

☐ Yes ☒ No

If you answer "Yes" to any of the questions above, please explain or ask to speak with the City's Legal Department.

As an engineering consultant in Corpus Christi some of the projects my company works on are for the City of Corpus Christi. Currently none of the projects I am working on conflict with the board, but there is potential for infrequent conflict. On these occasions I will recuse myself from any participation or voting on the specific topic of conflict.

Board-specific questions (if applicable)

Question applies to WATERSHORE AND BEACH ADVISORY COMMITTEE

Per city ordinance, the committee must include members representing certain categories. Do you qualify for any of the following categories? *

☒ Engineer

EDUCATION

Master of Science, Civil Engineering with emphasis in Coastal Engineering, Oregon State University, 2013

Bachelor of Science, Ocean Engineering, Texas A&M University College Station, 2011

PROFESSIONAL REGISTRATIONS

Professional Engineer, Texas, No. 126679 Issued: 05/25/2017, Expires: 3/31/2018

PROFESSIONAL MEMBERSHIPS

American Shore and Beach Preservation Association

Coasts, Oceans, Ports, and Rivers Institute

INDUSTRY TENURE

5 years

HDR TENURE

5 years

Philip J. Blackmar, P.E.

Coastal Engineer

Mr. Blackmar is experienced in analysis and design of coastal, marine, and navigation projects such as shoreline and slope protection, dredging, passing vessel analysis, counter measures for scour and propeller wash, wave loading and climatology analysis, coastal flood protection, and habitat restoration. He has provided professional services throughout the United States focusing on Texas, Louisiana, and Alaska and has accumulated experience in the analysis of complex coastal processes, applied design, preparation of plans and specifications, numerical modeling, data collection, technical review, and overall project management.

RELEVANT EXPERIENCE

Texas General Land Office, North Beach Nourishment, Corpus Christi, TX.

Coastal Engineer. Performed historical shoreline and volumetric analysis for beach erosion, coupled with numerical modeling of waves and sediment transport to develop a beach nourishment design to protect the vulnerable infrastructure at North Beach in Corpus Christi, TX.

Texas General Land Office, Galveston Seawall Beach Nourishment (12th to 61st Street), Galveston, TX. Coastal Engineer. Assisted in the design and construction administration of a 1,200,000 cy beach nourishment along the Galveston Seawall using material dredged from the Galveston Ship Channel.

City of Corpus Christi, Corpus Christi Beach Monitoring. Coastal Engineer. Performed a quarterly beach and dune survey for the City of Port Aransas. Survey results were analyzed to understand beach and dune morphology in the area.

City of Port Aransas, Port Aransas Beach Monitoring. Coastal Engineer. Performed a quarterly beach and dune survey for the City of Port Aransas. Survey results were analyzed to understand beach and dune morphology in the area.

Texas General Land Office, End of Seawall Beach Nourishment. Construction Administrator. Assisted in construction administration activities for the construction of dunes and a beach nourishment at the west end of the Galveston Seawall. Material for the project was dredged from within Galveston Bay, stockpiled and allowed to dewater, and transported to the beach via truck.

Texas General Land Office, Post Ike Phase 3. Supporting Coastal Engineer. Monitoring the recovery of Texas Beaches from Sabine Pass to Freeport, Texas after Hurricane Ike. Monitoring included surveys, beach assessments, and accretion and erosion evaluations.

City of Corpus Christi, Cole Park Shoreline Protection Improvements. Coastal Engineer. Design and construction administration services for improvements to the shoreline protection at Cole Park on Corpus Christi Bay.

Texas General Land Office, Indian Point Shoreline Protection. Design Engineer and Construction Administrator. Design of graded riprap shoreline protection systems

for the parking lot and adjacent marsh complex at Indian Point Fishing Pier, Portland, Texas. Tasks included meteorological and oceanographic data gathering, wave numerical modeling, structure design, and construction administration.

Coastal Bend Bays & Estuaries Program, Portland Berm Armoring. Construction Administration. Performed construction administration for the final phase of a marsh restoration project along the Portland Causeway in Nueces Bay, Corpus Christi, TX in which a graded riprap revetment was constructed along the outside of a previously constructed marsh berm.

Texas General Land Office, Arturo Galvan Coastal Park and Living Shoreline. Construction Administrator. Provided construction administration services during construction of a living shoreline in South Padre, TX.

City of Corpus Christi, TX, Maintenance Dredging and Beach Nourishment at Packery Channel, North Padre Island, TX. Construction Administrator. Maintenance dredging within navigation inlet connecting Corpus Christi Bay and Gulf of Mexico. Services included construction administration for the project, observing the dredging and placement of dredged material as a beach nourishment.

City of Galveston, Galveston Planning & Development Regulations. Coastal Engineer. Supporting The City of Galveston, Texas has engaged HDR to assist in an ambitious planning program and complete an overhaul of the community's land development regulations. Through an intensive, collaborative process the HDR team helped the City update its Comprehensive Plan; complete specialized plans addressing such topics as coastal management, resilience, sustainability and preservation and rewriting zoning and land use.

Texas General Land Office, Dickinson Bayou Wetland Restoration. Design Engineer. Design of 10 acres of marsh platform and shoreline protection structures using mechanically excavated and hydraulically dredged material and graded riprap.

Galveston Bay Foundation, Oyster Lake Shoreline Protection, Galveston Bay, TX. Coastal Engineer. Design of a wide crested, intertidal, shoreline protection system for the Oyster Lake Marsh Complex. Tasks included meteorological and hydrographic data gathering, numerical modeling of waves and currents, and design of graded riprap and artificial reef ball shoreline protection systems.

PUBLICATIONS

Coastal Structures

Blackmar, Philip J., Daniel T. Cox, and Wei-Cheng Wu. "Laboratory observations and numerical simulations of wave height attenuation in heterogeneous vegetation." *Journal of Waterway, Port, Coastal, and Ocean Engineering* 140.1 (2013): 56-65.

Profile

	Kelly		Byrom	
Prefix	First Name	Middle Initial	Last Name	Suffix

Email Address

Street Address

Suite or Apt

State

City

Postal Code

What district do you live in? *

☒ District 4

(Note: If you do not know your district click [here](#))

Current resident of the city?

☒ Yes ☐ No

13

If yes, how many years?

Primary Phone

Alternate Phone

Wooldridge Place Nursing
Center

Employer

Licensed Vocational Nurse

Job Title

7352 Wooldridge

Work Address - Street Address and Suite Number

Corpus Christi

Work Address - City

TX

Work Address - State

78414

Work Address - Zip Code

361-991-9633

Work Phone

kellybyrom@yahoo.com

Work E-mail address

Preferred Mailing Address

☒ Home/Primary Address

Which Boards would you like to apply for?

WATERSHORE AND BEACH ADVISORY COMMITTEE: Submitted

Interests & Experiences

Do you currently serve on any other City board, commission or committee at this time? If so, please list:

Lakeshore Villas Homeowners Association

Education, Professional and/or Community Activity (Present)

Beach User all my life

Why are you interested in serving on a City board, commission or committee?

Upload a Resume

Please upload any additional supporting documents.

Kelly Byrom

Demographics

Ethnicity

☒ Caucasian/Non-Hispanic

Gender

☒ Female

Verification

City Code Requirement - Residency

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☒ I Agree

Oath

I swear that all of the statements included in my application and attached documents, if any, are true and correct.

☒ I Agree

Board-specific questions (if applicable)

Question applies to WATERSHORE AND BEACH ADVISORY COMMITTEE

Per city ordinance, the committee must include members representing certain categories. Do you qualify for any of the following categories? *

☒ Owner or Representative of a Hotel or Condo Located on North Padre Island or Mustang Island

Profile

Email Address

Street Address

Suite or Apt

State

City

□ □ □ □ □

Postal Code

What district do you live in? *

☒ District 1

(Note: If you do not know your district click [here](#))

Current resident of the city?

☒ Yes ☐ No

3

If yes, how many years?

Are you a registered voter?

☒ Yes ☐ No

████████████████████

Primary Phone

Alternate Phone

Corpus Christi Convention & Visitors Bureau

Employer

Visitor Information Center
Manager

Job Title

1521 N. Chaparral St.

Work Address - Street Address and Suite Number

Corpus Christi

Work Address - City

TX

Work Address - State

78401

Work Address - Zip Code

361-881-1818

Work Phone

mdarden@visitcorpuschristitx.org

Work E-mail address

Preferred Mailing Address

☒ Work Address

Which Boards would you like to apply for?

WATERSHORE AND BEACH ADVISORY COMMITTEE: Submitted

Interests & Experiences

Do you currently serve on any other City board, commission or committee at this time? If so, please list:

Education, Professional and/or Community Activity (Present)

Why are you interested in serving on a City board, commission or committee?

I believe it is my responsibility to serve the community in which I live and represent the tourism industry on key local issues.

Upload a Resume

Please upload any additional supporting documents.

Demographics

Ethnicity

☒ Caucasian/Non-Hispanic

Gender

☒ Female

Verification

City Code Requirement - Residency

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☒ I Agree

Oath

I swear that all of the statements included in my application and attached documents, if any, are true and correct.

☒ I Agree

Code of Ethics - Rules of Conduct/Conflicts of Interest

Do you represent any person or organization in any claim or lawsuit or proceeding involving the City?

☐ Yes ☒ No

Do you, your spouse, your business or your spouse's business have a City contract?

☐ Yes ☒ No

Does your employer or your spouse's employer have a City contract?

☒ Yes ☐ No

Are you involved with any activities or employment that would conflict with the official duties on the City boards for which you are applying?

☐ Yes ☒ No

Are you, your spouse, your business or your spouse's business involved in any pending bid, proposal or negotiation in connection with a contract with the City?

☐ Yes ☒ No

Do you or your spouse have a pending claim, lawsuit or proceeding against the City?

☐ Yes ☒ No

If you answer "Yes" to any of the questions above, please explain or ask to speak with the City's Legal Department.

I work for the Corpus Christi Convention & Visitors Bureau.

Board-specific questions (if applicable)

Question applies to WATERSHORE AND BEACH ADVISORY COMMITTEE

Per city ordinance, the committee must include members representing certain categories. Do you qualify for any of the following categories? *

☒ Corpus Christi Convention and Visitors Bureau Member

Application for a City Board, Commission, Committee or Corporation

Profile

<u>Prefix</u>	<u>Phillip</u>	<u>Middle Initial</u>	<u>Davis</u>	<u>Suffix</u>
	First Name		Last Name	

Email Address

Street Address

Suite or Apt

State

City

Postal Code

What district do you live in? *☒ District 4(Note: If you do not know your district click [here](#))**Current resident of the city?**☒ Yes ☐ No35

If yes, how many years?

☐

☐

Primary Phone

Alternate Phone

Employer
Job Title
Work Address - Street Address and Suite Number

Work Address - City

Work Address - State

Work Address - Zip Code

Work Phone

pdavis@delmar.edu

Work E-mail address

Preferred Mailing Address

None Selected

Which Boards would you like to apply for?

CORPUS CHRISTI DOWNTOWN MANAGEMENT DISTRICT: Submitted

PARKS AND RECREATION ADVISORY COMMITTEE: Submitted

TRANSPORTATION ADVISORY COMMISSION: Archived

WATERSHORE AND BEACH ADVISORY COMMITTEE: Submitted

MARINA ADVISORY COMMITTEE: Submitted

Interests & Experiences

Do you currently serve on any other City board, commission or committee at this time? If so, please list:

Anything outdoor related: Parks, Marina, Beaches, etc

Education, Professional and/or Community Activity (Present)

Active in Santa Fe Soccer Club, Santa Fe Swim Club and Downtown Optimist Club

Why are you interested in serving on a City board, commission or committee?

Upload a Resume

Please upload any additional supporting documents.

Demographics

Ethnicity

☒ Caucasian/Non-Hispanic

Gender

☒ Male

Verification

City Code Requirement - Residency

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☒ I Agree

Oath

I swear that all of the statements included in my application and attached documents, if any, are true and correct.

☒ I Agree

Board-specific questions (if applicable)

Question applies to MARINA ADVISORY COMMITTEE

Per city ordinance, the committee must include representatives from certain categories. Do you qualify for any of the following categories? *

☒ Scientist, i.e. Marine Biologist

Question applies to TRANSPORTATION ADVISORY COMMISSION

Per city ordinance, at least one member of this commission shall represent the bicycling community. Do you qualify for this category?

☒ Yes ☐ No

Question applies to WATERSHORE AND BEACH ADVISORY COMMITTEE

Per city ordinance, the committee must include members representing certain categories. Do you qualify for any of the following categories? *

☒ Scientist i.e.,Marine Biologist)

Profile

State 

Postal Code

What district do you live in? *

☒ District 1

(Note: If you do not know your district click [here](#))

Current resident of the city?

☒ Yes ☐ No

3

If yes, how many years?

████████████████████

Primary Phone

Alternate Phone

U. S. Navy

Employer

Legal Officer

Job Title

554 McCain

Work Address - Street Address and Suite Number

Kingsville

Work Address - City

TX

Work Address - State

78363

Work Address - Zip Code

Work Phone

erick.engen@navy.mil

Work E-mail address

Preferred Mailing Address

☒ Home/Primary Address

Which Boards would you like to apply for?

WATERSHORE AND BEACH ADVISORY COMMITTEE: Submitted

Interests & Experiences

Do you currently serve on any other City board, commission or committee at this time? If so, please list:

No

Education, Professional and/or Community Activity (Present)

Bachelor of Arts in Political Science - Austin College, Sherman, TX Government, law, litigation, management.

Why are you interested in serving on a City board, commission or committee?

[erik.engen.2015.doc](#)

Upload a Resume

Demographics

Ethnicity

☒ Caucasian/Non-Hispanic

Gender

☒ Male

Verification

City Code Requirement - Residency

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Board-specific questions (if applicable)

Question applies to WATERSHORE AND BEACH ADVISORY COMMITTEE

Per city ordinance, the committee must include members representing certain categories. Do you qualify for any of the following categories? *

☒ Owner or Representative of a Hotel or Condo Located on North Padre Island or Mustang Island

Erik O. Engen

EDUCATION

Certified Public Manager, Texas State University, William P. Hobby School of Public Affairs, (candidate)

Graduate, Naval Justice School, Newport, RI

Bachelor of Arts (B.A), Austin College, Sherman, Texas
Majors: Political Science and Spanish

H.S. Diploma, Plano Sr. High School-- Advanced Placement - U.S. History; C.L.E.P.- U.S. History and Spanish; Major Studies Law

PROFESSIONAL HISTORY

Legalman

4/20/15

**Department of Defense, U. S. Navy, Naval Legal Services Command,
attached to Kingsville Naval Air Station**

Perform paralegal duties under the direction and supervision of Judge Advocates in providing and administering legal services, including matters concerned with military justice, administrative discharges, claims, admiralty law and legal assistance; Record and transcribe proceedings of courts-martial, courts of inquiry, investigations and military commissions and prepare and submit necessary records and reports, Prepare correspondence Conduct interviews

Perform legal research of pertinent material for evaluation; Provide advice and assistance to personnel and command on matters of legal administration

Case Manager

9/10/10-4/19/15

**U. S. Small Business Administration, Office of Disaster Assistance
U.S. Dept of Homeland Security, Fort Worth, Texas**

Review home and business loans for legal sufficiency and agency's collateral position; Perform legal review of loan closing documents including notes, guarantees, mortgages, tax forms, affidavits regarding property, deeds of trust, etc., and determine compliance with the requirements set forth in the loan; Close and fund commercial and business loans initiate disbursements; interface with borrowers and insurance entities and translate for Spanish-only speaking borrowers regarding loan closing documents and closing procedure. Handle all level of home and business loans, with complex collateral, multi-property, and multiple borrower loans. Further, member of bilingual (Spanish) working group handling Spanish-only speaking borrowers in the closing and funding process and satisfying loan requirements

**City Administrator
City of Driscoll, Texas**

7/10-1/11

Management of the day-to-day operations of a Texas Class C General Law city including but not limited to Public Works, Utilities, Police, Administration, Finance and Municipal court. My primary responsibilities include producing an annual city budget, direction of all city employees, economic development, infrastructure maintenance, representing the city and interfacing with other entities, grant-writing, as well as serving as administrator to the Driscoll economic development corporation.

Case Manager

6/09-3/10

Disaster Response, Society of St. Vincent DePaul
Dallas Diocese

Provide long-term case management services to disaster victims of Hurricane Ike in a church-based, non-profit, second-responder posture-under FEMA grant; identify and prioritize unmet needs; maintain client database as well as national disaster database-CAN-(Coordinated Assistance Network) and identify duplication of benefits by interfacing with FEMA and/or SBA; refer to public and private social services in order to restore disaster victim to pre-disaster condition; interface directly with disaster victims in the field, as well as public and private agencies, government and non-profit, as well as recovery committees and community block grant committees

Case Manager

10/08-5/09

U. S. Small Business Administration, Office of Disaster Assistance
U.S. Dept of Homeland Security, Fort Worth, Texas

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Commercial-Business Loan Closer

5/08 - 9/08

Citibank N.A. (CitiGroup) Irving, Texas

Review executed loan documents for credit approval, collateral perfection; prepare loan packages for boarding/booking and funding, including citing document exceptions, UCC filings, lien position and perfection. Primary duties also include interfacing with relationship managers, credit officers, title and escrow officers.

Coordinator for Indigent Defense

3/07

-5/08

County of Collin, Texas

As an officer of the court, I insure the county's compliance with Senate Bill 7 providing uniformity in judicial court appointments for indigent defendants; interface with sheriff and court staffs in the execution of affidavits of indigency and determinations for court appointed attorneys; interview defendants during magistration proceedings at arraignment as well as in court and make findings for the district, county-courts at law as well as magistration courts as to indigency and determination for legal representation

Day Labor Manager, Garland Day Labor Center
Texas Workforce Commission

1/07 -3/07

Oversaw the day to day activities of a day labor center as the TWC representative to the job placement center; interfaced with day laborers, employers and city workforce staff; in the course of my duties I opened the center, enforced work-place rules, interfaced between employers and day laborers making job announcements and negotiating terms of compensation; also, translated from English-Spanish for Spanish-only speaking laborers and employers; maintained employer and laborer database and tracked job referrals.

Paralegal Specialist

9/12/05-1/07

U. S. Small Business Administration, Office of Disaster Assistance
U.S. Dept of Homeland Security, Fort Worth, Texas

Review home and business loans for legal sufficiency and agency's collateral position; Perform legal review of loan closing documents including notes, guarantees, mortgages, tax forms, affidavits regarding property, deeds of trust, etc., and determine compliance with the requirements set forth in the loan; , draft and process loan closing documents. Additionally, handle pre-closing customer service inquiries as to loan closing status, translate for Spanish-only speaking borrowers regarding loan closing documents and closing procedure. Handle all level of home and business loans, with complex collateral, multi-property, and multiple borrower loans.

Manager I,

9/03-6/05

Texas Attorney General, Child Support Division
-Lubbock County and Rural offices

Responsible for planning, organizing, directing and monitoring the work activities of a child support field office, under the supervision of the Managing Attorney; Supervised professional, technical and clerical staff including hiring, evaluating, counseling and training; Prepared and monitored the field office budget; Monitored field office performance and took corrective actions to achieve assigned goals and objectives; Monitored and ensured compliance with federal and state regulations, policies, procedures and standards while providing superior customer service; Responded to inquiries and resolved issues from agency management, government officials, attorneys, parents, advocacy and community groups and other customers; Attended work regularly in accordance with agency leave policy Complied with all applicable security and safety rules, regulations and standards

Office Supervisor,

11/00-9/03

Texas Attorney General Child Support Division, Dallas Northeast

Legal Team Leader, managed dockets and court staff for office litigation at George Allen, Dallas County Family courts. Managed the day-to-day operations of the unit; primary front-line staff supervisor; performed most non-attorney HR and leave matters including employee counseling, performance plans and evaluations; set monthly customer service duty schedules (phone and front-desk); monitor Intellicenter; prepare statistical and monthly reports for the unit to Administrative Office; served as **Ombudsman** and ACES Liason; Primary **Super-User** for the unit (at time of conversion to present); directly supervise production; regularly perform translation and customer-service related to Spanish-only speaking customers, in office and in court.

Child Support Investigator IV,

4/00-

11/00

Texas Attorney General -Child Support Division, Dallas Northwest

Monitored and enforced child support obligations; served as Enforcement Team Leader; Handled all enforcement walk-in appointments; regularly translated and performed customer service functions for Spanish-only speaking customers.

Paralegal/Legal Assistant

9/98-4/00

Interviewed clients in family, criminal, personal injury, and general civil matters; handled all levels of attorney-client correspondence and communication; drafted pleadings and Orders; am proficient in PRO-DOC; have a working knowledge of the Family Code and Texas Rules of Civil Procedure; drafted and responded to all forms Discovery; compelled Discovery; represented attorneys before the court and court staff.

Principle firms:

Deborah Miller, Miller, Shelton and Pace, Dallas, TX
(Family, Criminal, Personal Injury, General Civil) 214-559-6173

Tim Powers, Law Offices of Tim Powers, Denton, TX
(Family, Criminal, General Civil) 940-483-8000

Lester Vance, Vance and Associates, Sherman, TX
(Personal Injury, General Civil) 903-892-2529

Legal Coordinator, Office of the Guardian Ad Litem 8/98

5/95-

Managed and coordinated litigation for the friend-of-the-court in three Family Courts in Dallas County, as well as all general jurisdiction courts in Collin County, including but not limited to the filing of legal pleadings, docket-control, management of legal staff, and interfacing with district judges, attorneys, respondents, clients, court staff, court clerk staff, local child support registries, and Attorney General staff. Responsible for all litigation from filing to disposition. I performed main-frame to laptop data interfaces for court, managed the payment center and personally handled the court cost and attorney fiduciary accounts for child support, attorney's fees and court costs

District Office Manager, **Texas Senate -30th Senatorial District**

7/93-1/94

Set-up and managed senatorial district office for Cooke, Denton and Grayson counties for Senator Steven A. Carriker,

Child Support Investigator (II, III, IV), **Texas Attorney General-Child Support Division, 404- McKinney, TX**

1/89-7/93

Conducted factual investigations concerning parent-child relationships; prepared and verified legal pleadings; mediated disputes and negotiated terms of court orders with custodial and non-custodial parents; provided litigation support to attorneys and court-master; calculated child support arrearages and maintained state registry records; and Enforcement Team Leader

Legislative Assistant, Senator Steven A. Carriker **Texas Senate -30th Senatorial District**

7/88-12/88

Provided constituent service in the district office during the transition from Senator Farabee's to Senator Carriker's administration

Employment Interviewer I,
Texas Employment Commission

7/86-5/87

Processed claims for unemployment insurance; interviewed claimants and determined eligibility according to federal guidelines; provided Placement job search counseling

UNDERGRADUATE EXPERIENCE

Clerk III, Texas Employment Commission, Economic Research and Analysis
Section

Implemented and analyzed the Standard Industrial Re-Classification Survey

Special Assistant, National Endowment for the Humanities
Austin College Summer Institute

Served as graduate level teaching assistant for primary and secondary level teachers of Spanish language from the southwest

REFERENCES

Lesli Hartin, Attorney Advisor-Team Lead,
6303
U.S. Small Business Administration, Disaster Assistance

Melissa Rodriguez, City Commissioner, City of Driscoll, Texas

Mary Reed, President, Driscoll Economic Improvement
Development Corporation

Betty Collier, municipal consultant

Shanon Granado, Program Supervisor
Society of St Vincent de Paul, Beaumont Diocese

Gene Snelson, General Counsel, Texas Animal Health Commission

Bill Killian, General Manager, Corpus Christi Disposal

Michelle Patrick, Grants and WIC Coordinator,
Collin County, Texas

Kathy Storm, Court Coordinator, 301st Judicial District Court

Dallas County, Texas

[REDACTED]

Edwina Flewellyn, Employment Services Supervisor
x218

[REDACTED]

Texas Workforce Commission

Ronald Meadows, Assistant Attorney General, Lubbock, TX
Office of the Attorney General, Child Support Division

[REDACTED]

Career Summary

Erik Engen

- ✓ Over 13 years progressively responsible experience with the Texas Attorney General's office, Title IV-D Child Support agency; including Establishment and Enforcement production, Legal Team lead, Ombudsman, Office Supervisor and Office Manager (in Collin, Dallas and Lubbock counties, Texas)
- ✓ Over 3 years as legal coordinator including litigation-support and management for a Friend of the Court office, the Office of the Guardian Ad Litem, responsible for all new filings including drafting exhibits, service of process, docket control, production of attendant orders through to final disposition, drafting and monitoring of Writs of Attachment and Capias' on TCIC and NCIC, interfacing with law enforcement personnel in the execution of arrest warrants as well as the collection of court costs and attorney's fees and maintenance of fiduciary accounts (Collin and Dallas counties, Texas)
- ✓ Over 5 years total management experience responsible for all day to day operations of a child support office, including monitoring production, leave and time policies, budget, hiring and discipline, evaluation, and achieving litigation and collection goals (up to 30 staff including attorneys)
- ✓ Bilingual in Spanish and English, including interpretation and translation before the court, for family law and criminal litigants, in office and magistration settings, including the negotiation of court orders
- ✓ Over 15 years total combined government experience at the municipal, county, state (legislative and executive/judicial branches), and federal levels
- ✓ Non-Profit experience includes disaster assistance with St Vincent de Paul, Dallas and Beaumont Diocese, as well as refugee resettlement of unaccompanied minor children through Lutheran Social Services of the South

Profile

	Daniel	E	Mazoch	
Prefix	First Name	Middle Initial	Last Name	Suffix

Email Address

Street Address

Suite or Apt

State

City

Postal Code

What district do you live in? *

☒ District 4

(Note: If you do not know your district click [here](#))

Current resident of the city?

☒ Yes ☐ No

27

If yes, how many years?

Primary Phone

Alternate Phone

Cinnamon Shore/ Sea Oats

Employer

Director of Development and
Construction

Job Title

122 Market Street

Work Address - Street Address and Suite Number

Port Aransas

Work Address - City

TX

Work Address - State

78373

Work Address - Zip Code

Work Phone

daniel@seaoatsgroup.com

Work E-mail address

Preferred Mailing Address

☒ Home/Primary Address

Which Boards would you like to apply for?

WATERSHORE AND BEACH ADVISORY COMMITTEE: Submitted

Interests & Experiences

Do you currently serve on any other City board, commission or committee at this time? If so, please list:

No

Education, Professional and/or Community Activity (Present)

Please see attached qualifications.

Why are you interested in serving on a City board, commission or committee?

[Mazoch_Daniel_Beach_Shore_2017.pdf](#)

Upload a Resume

Please upload any additional supporting documents.

Daniel E Mazoch

Demographics

Ethnicity

☒ Caucasian/Non-Hispanic

Gender

☒ Male

Verification

City Code Requirement - Residency

As a board, commission, or committee member, you will be asked to adhere to City Code of Ordinances, Section 2-65, which states that all members of City boards and commissions, including ad hoc committees, appointed by the City, must be residents of the city. A move outside the city limits of the city by any member shall constitute automatic resignation from the particular board or commission on which such member served.

☒ I Agree

City Code Requirement - Attendance

As a board, commission, or committee member, you will be asked to adhere to City Code of Ordinances, Section 2-61, which provides that absences from more than 25% of regularly scheduled meetings during a term year on the part of any board, commission, or committee member shall result in an automatic termination. An absence shall be deemed unexcused unless excused by the board, commission or committee for good cause no later than its next meeting after the absence.

☐ I Agree

Consent for Release of Information

I understand that if any member of the public makes a request for information included in this application for appointment it must be disclosed under the Public Information Act. I also understand that it may not be legally possible to maintain the confidentiality of such information, and I hereby release the City of Corpus Christi, and its agents, employees and officers, from any and all liability whatsoever if the information must be released pursuant to the Public Information Act.

☒ I Agree

Oath

I swear that all of the statements included in my application and attached documents, if any, are true and correct.

☒ I Agree

Board-specific questions (if applicable)

Question applies to WATERSHORE AND BEACH ADVISORY COMMITTEE

Per city ordinance, the committee must include members representing certain categories. Do you qualify for any of the following categories? *

- ☒ Engineer
- ☒ Owner or Representative of a Hotel or Condo Located on North Padre Island or Mustang Island

DANIEL E. MAZUCH, P.E.

PROFESSIONAL QUALIFICATIONS [WATERSHORE AND BEACH ADVISORY COMMITTEE]

- 5+ years experience in coastal regulating policy and procedures, including State, County, and City regulations.
- Extensive work in the field of coastal development including coordination with local and state level governmental agencies and committees. Skills include representing developers, municipalities, and individuals in coastal matters such as beach maintenance practices, dune mitigation, subdivision construction, dune walkover construction, and beach access road construction, including the preparation of all relevant permitting (50+ cases in Nueces County).
- Knowledge of regulating policy and procedures, including: Nueces County Beach Management Plan, Joint Erosion Response Plan, Coastal Barrier Resource Systems, interfacing of public and private land and beach access easements, and State regulations (General Land Office) regarding coastal management and development.
- Attended inaugural Coastal Management and Dune Maintenance Conference to promote better coordination and planning between researchers, municipalities, and developers; Hosted by the Harte Research Institute for Gulf of Mexico studies at Texas A&M Corpus Christi.
- Provided comprehensive coastal management and permitting services on more than 50 project sites in Port Aransas and Nueces County.
- Experienced in presenting at municipal meetings including City Planning and Zoning, City Council, and Nueces County Commissioners Court.
- Frequent attendee of Beach Management Advisory Committee meetings, follower of beach management and permitting policy changes, longtime Island resident and user of beaches and public waterways.

PROFESSIONAL EXPERIENCE

Cinnamon Shore (Sea Oats Group), Port Aransas, TX
Director of Development and Construction (January 2017 - Present)

Voss Engineering, Corpus Christi, TX
Professional Engineer (June 2016 - January 2017)

Urban Engineering, Corpus Christi, TX
Engineer in Training (June 2011 - May 2016)

EDUCATION & LICENCING

Professional Engineer (October 2016)
Water Resources and Environmental Engineering - Civil Engineering
Texas PE #: 124855

Texas A&M University – Kingsville (2007 - 2011)
Bachelor's of Science in Civil Engineering, Cum Laude Graduate

ACTIVITIES/ PROFESSIONAL ORGANIZATIONS

American Society of Civil Engineers (ASCE), Corpus Christi Branch
Secretary (2016 - Present)
Treasurer (2015-2016)

Application for a City Board, Commission, Committee or Corporation

Profile

Dr. Philippe Tissot
Prefix First Name Middle Initial Last Name Suffix

[Redacted]

Email Address

[Redacted]

Street Address

[Redacted]

Suite or Apt

[Redacted]

State

City

[Redacted]

Postal Code

What district do you live in? *☒ District 2(Note: If you do not know your district click [here](#))**Current resident of the city?**☒ Yes ☐ No16 years

If yes, how many years?

[Redacted]

Primary Phone

[Redacted]

Alternate Phone

Texas A&M University-Corpus Christi

Employer

Associate Research Professor

Job Title

6300 Ocean Dr.

Work Address - Street Address and Suite Number

Corpus Christi

Work Address - City

Texas

Work Address - State

78412

Work Address - Zip Code

361-825-3776

Work Phone

philippe.tissot@tamucc.edu

Work E-mail address

Preferred Mailing Address

☒ Home/Primary Address

Which Boards would you like to apply for?

WATERSHORE AND BEACH ADVISORY COMMITTEE: Submitted

Interests & Experiences

Do you currently serve on any other City board, commission or committee at this time? If so, please list:

I do not currently serve on any City board, commission or committee.

Education, Professional and/or Community Activity (Present)

Present activity: Associate Research Professor and Associate Director of the Conrad Blucher Institute both at Texas A&M University-Corpus Christi. I have been studying and modeling coastal physical processes for more than 15 years. Education consist of Physics Engineering Diploma (MS) and Nuclear Engineering Phd.

Why are you interested in serving on a City board, commission or committee?

[Biosketch_Tissot_City_Fall2015.pdf](#)

Upload a Resume

Please upload any additional supporting documents.

Demographics

Ethnicity

☒ Caucasian/Non-Hispanic

Gender

☒ Male

Verification

City Code Requirement - Residency

As a board, commission, or committee member, you will be asked to adhere to City Code of Ordinances, Section 2-65, which states that all members of City boards and commissions, including ad hoc committees, appointed by the City, must be residents of the city. A move outside the city limits of the city by any member shall constitute automatic resignation from the particular board or commission on which such member served.

☒ I Agree

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As a board, commission, or committee member, you will be asked to adhere to City Code of Ordinances, Section 2-61, which provides that absences from more than 25% of regularly scheduled meetings during a term year on the part of any board, commission, or committee member shall result in an automatic termination. An absence shall be deemed unexcused unless excused by the board, commission or committee for good cause no later than its next meeting after the absence.

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Oath

I swear that all of the statements included in my application and attached documents, if any, are true and correct.

☒ I Agree

Board-specific questions (if applicable)

Question applies to WATERSHORE AND BEACH ADVISORY COMMITTEE

Per city ordinance, the committee must include members representing certain categories. Do you qualify for any of the following categories? *

- ☒ Scientist i.e., Marine Biologist)
- ☒ Engineer

Philippe E. Tissot

Conrad Blucher Institute and Department of Physical and Environmental Sciences
Texas A&M University-Corpus Christi

Biosketch:

Dr. Tissot is the Associate Director for the Conrad Blucher Institute and an Associate Research Professor at Texas A&M University-Corpus Christi. His research focuses on the analysis and prediction of coastal physical processes. Projects include developing operational predictions for navigation and emergency management, work on sea level rise and its impact and the development of mobile apps to better communicate this information. Dr. Tissot has authored or co-authored 24 peer reviewed articles, over 120 proceedings, abstracts and technical presentations, a Physical Science text book for future K-12 teachers, and 2 US Patents. Prior to joining TAMUCC in 1999, Dr. Tissot was a research scientist at a private research institution working on R&D projects including developing prototypes for companies in the areas of oil exploration, environmental assessment, semiconductor materials analysis, and treatment of engineered wood materials.

Professional Preparation

Swiss Federal Institute of Technology	Engineering Physics	Diploma, 1987
Texas A&M University	Nuclear Engineering	Ph.D., 1994

Appointments

2013-present	Associate Research Professor, College of Science & Engineering
2011-present	Associate Director, Conrad Blucher Institute for Surveying and Science
2009-2011	Assistant Director, Conrad Blucher Institute for Surveying and Science
2007-2013	Associate Professor of Physics
2006-2007	Coordinator for the Coastal and Marine System Science (CMSS) PhD program,
2003-2006	Coordinator of the Science, Math & Technology Education (SMTE) program, TAMU-CC.
2001 – 2007	Assistant Professor of Physics and Physical Science
2001	Visiting faculty intern at Advanced Micro Devices Process Characterization and Analysis Laboratory (pcal), Austin, Texas.
1999 – 2001	Assistant Research Scientist at the Conrad Blucher Institute, TAMU-CC.
1996 – 1999	Institutional Radiation Safety Officer for the Houston Advanced Research Center.
1995 – 1999	Research Associate / Research Scientist at the Technology Development Laboratory (TDL) of the Houston Advanced Research Center (HARC).

Selected Recent Publications & Reports (Past 5 years)

Collins, W. and Tissot, P. (2015) “An Artificial Neural Network Model to Predict Thunderstorms within 400-km² South Texas Domains” Meteorological Applications, doi: 10.1002/met.1499.

Tissot, P., Stephen, D, Fonseca, D., Chau, H., Tran, D., Pulgarin, L. and Letlora, S. (2015) “Weather for the Road: a Mobile Solution”. Presentation at the 13th Symposium on the

- Application of Artificial Intelligence to Environmental Sciences, part of the AMS 95th Annual Meeting, 4-8 January 2015, Phoenix, Az. [Available online at <https://ams.confex.com/ams/95Annual/videogateway.cgi/id/29823?recordingid=29823>].
- Tissot, P., Dell, L., Rizzo, J. and Williams, D. (2015) "Nearshore Measurements of Wave Climate and Current Profiles along the Texas Coastal Bend". Proceedings of and oral presentation at the 13th Symposium on the Coastal Environment, part of the AMS 95th Annual Meeting, 4-8 January 2015, Phoenix, Az. [Both available online at <https://ams.confex.com/ams/95Annual/webprogram/Paper269560.html>].
- Reid, S., Tissot, P.E. and Williams, D. (2014) "Methodology for Applying GIS to Evaluate Hydrodynamic Model Performance in Predicting Coastal Inundation", *Journal of Coastal Research*, accepted, JCOASTRES-D-13-00160.
- Tissot, P., Rizzo, J. and Williams, D. (2014) "Nearshore Measurements and Correlations of Wave and Current Profiles", oral presentation at the 2014 American Shore and Beach Preservation Association National Conference, October 15-17, 2014, Virginia Beach, Virginia.
- Tissot, P., Zhu, W.B., Duff, S., Martin, D., Rink, M. and Rizzo, J. (2014) "Development, Assessment and Implementation of an Automated Gap Filling Method for Tide Stations with Dual Water Level Sensors", oral presentation and proceedings of Oceans' 14, September 15-18, St. Johns, Newfoundland, CA. doi: 10.1109/OCEANS.2014.7003065.
- Rizzo, J., Tissot, P. and Duff, S. (2014) "The Texas Coastal Ocean Observation Network", oral presentation and proceedings of Oceans' 14, September 15-18, St. Johns, Newfoundland, CA. doi: 10.1109/OCEANS.2014.7003131.
- Besonen, M., Zimba, P., Hill, E., Tissot, P., McKay, M., Nicolau, B., Hu, X., and Silliman, J. (2014) "Long-term Water Quality and Environmental Changes in Baffin Bay as Inferred from Sediment Cores—Preliminary Results". Presentation at the 2014 Texas Bays and Estuaries Meeting, April 23-24, Port Aransas, TX.
- Wade, H., Tissot, P. and McLaughlin, R. (2014) "Quantitative Modeling of Flood Insurance Claims, Inundation, and Sea Level Rise as a tool for Coastal Planning and Policy". Poster presentation at the Planning for Disaster Resilience Symposium, College Station, TX, April 4-5, 2014.
- Starek, M., Bridges, J., Bridges, D. and Tissot, P. (2014) "Unmanned Aerial System for Coastal Reconnaissance of the Near-shore Zone". Presentation at the ASPRS 2014 Annual Conference, March 23-28, Louisville, KY.
- Besonen, M., Zimba, P., Hill, E., Tissot, P., McKay, M. and Silliman, J. (2013) "Finding the Baseline – Putting Recent Eutrophication of Two South Texas Coastal Water Bodies Into Perspective by Using Sedimentary Records to Examine the Long-Term, Natural Variability of the Systems", poster presentation OS23C-1669, 2013 AGU Fall meeting, December 9-13, 2013, San-Francisco, CA.
- Froeschke, B., Tissot, P., Stunz, G. and Froeschke, J. (2013) "Spatio-temporal predictive models for juvenile Southern Flounder in Texas estuaries. *North American Journal of Fisheries* 33(4), August 2013; 817-828. doi: 10.1080/02755947.2013.811129.
- Dalthorp, M., Naehr, T. and Tissot, P. (2013) Relationship of Subsurface Reservoir Properties and Hydrocarbon Sea Surface Surface Slicks in the Northern Gulf of Mexico". In book: *Hydrocarbon Seepage: From Source to Surface*, Chapter: 12, Publisher: Society of Exploration Geophysicists and American Association of Petroleum Geologists, Editors: F. Aminzadeh, T.B. Berge, D.L. Connolly, pp.185-198, 01/2013;

DOI:doi:10.1190/1.9781560803119.ch12.

- Warner, N. and Tissot, P.E. (2012). "Storm Flooding Sensitivity to Sea Level Rise for Galveston Bay, Texas", *Ocean Engineering*, Volume 44, pp 23-32.
- Warner, N., Sterba-Boatwright, B., Tissot P., and Jeffress, G. (2012) "Storms, Sea Level Rise and Estimated Increase in Inundation Probability with Confidence Intervals for Galveston, Texas", in *Estuarine Modeling 2011*, ISBN 9780784412411.
- Reid, S. and Tissot, P.E. (2012). "Hydrodynamic Model Implementation for Navigation Support in Corpus Christi Bay", in *Estuarine Modeling 2011*, ISBN 9780784412411.
- Tissot, P.E. (2012) "Climate Change and the Gulf Coast". Invited presentation, Texas Center for Climate Studies 'Gulf of Mexico Regional Climate Modeling Workshop', May 30-31, 2012, College Station, Texas.
- Tissot P.E. and Martin, D. (2011) "Determining the Tidal or Non-Tidal Nature of Indian River Water Level Stations". Report to Cooner and Associates, Land O'Lakes, Florida and the Florida Department of Environmental Protection, Tallahassee, Florida.
- Simoniello, C., P.E. Tissot, D. McKee, J. Adams, R. Ball and R. Butler. (2010) "Cooperative Approach to Resource Management: Texas Gamefish Win" *Journal of the Marine Technology Society*, Scientific Note, 44 5: 5-9.

Patents

- John Colvin, Charles Vignal, Philippe Edouard Tissot, and Larry Raymond Crowe "Resin-Impregnated Substrate, Method of Manufacture and System Therefor", US Patent US 6,620,459 B2, Sept. 16, 2003.
- John Colvin, Charles Vignal, Philippe Edouard Tissot, and Larry Raymond Crowe "Resin Impregnated Substrate Materials", US patent US 7,585,566, 9/8/2009.

Course Book

- Reid G. and Tissot, P. (2009) "A Teacher's Guide to Physical Science", Kendall Hunt, Dubuque, Iowa. ISBN 978-0-7575-6268-6.

Synergistic Activities

- Development and online implementation of real-time predictive models based on machine learning techniques. Operational models now include: 14 locations for water level predictions, 1 for current predictions, 2 for water temperature predictions. Locations are along the Texas coast to help enhance navigational safety and were used (Dec 2009, Feb 2011) to interrupt barge traffic < <http://www.cbi.tamucc.edu/cbi/Predictions/>>.
- Conducted research on coastal safety including on the occurrence of rip currents in South Texas and navigational safety in Texas waterways. The rip current study led to improved public outreach and signage near piers and jetties where rip currents were found to take place most often. Public outreach is continued through TV interviews and feedback to local entities.
- Committed to mentoring undergraduate researchers (over 40 since 2000) from all background and giving them important tasks allowing them to grow and excel. 11 have since pursued a MS degree, 2 a PhD. Resulted so far in 2 Journal publications, 42 abstracts and posters, 17 awards (Sigma Xi, ERF, NOAA, TAMUCC). 2 students were awarded the NOAA's Ernest F. Hollings Undergraduate scholarships. Was awarded the 2007 TAMUCC Faculty advisor of the year award in part related to this mentoring activity.
- Set up and coordinated the TAMU-CC Science, Mathematics, and Technology Education (SMTE) program for the preparation of future Math and Science teachers (2003-2006) and

advised future science teachers 2003-2012. Teaching, outreach and research in the field led to the book: G. Reid & P. Tissot, (2009), "A Teacher's Guide to Physical Science", Kendall Hunt, Dubuque, Iowa. ISBN 978-0-7575-6268-6.

Other Service to the Community

TV and Radio interviews (KEDT, Caller Times, KRISTV, KEDT, Univision) for the past four years to help the community get ready for Hurricane Season. Examples still available online:

- Kiiitv: <http://www.kiiitv.com/story/25575375/know-your-coastal-bend-flood-zone>
- Kiiitv: <http://www.kiiitv.com/story/25645904/tamucc-professor-discusses-potential-threats-of-a-hurricane>
- TAMUCC archives:
<http://www.tamucc.edu/news/2013/09/Peak%20of%20Hurricane%20Season%20.html>
- Kiiitv: <http://www.kiiitv.com/story/23384800/halfway-through-hurricane-season-dont-let-guard-down>
- Bay Area Citizen: http://www.yourhoustonnews.com/bay_area/news/hurricane-season-peak-is-sept-expert-warns-don-t-let/article_cb979c9e-f255-5779-8b7c-6c20d492b5a0.html
- Nueces County Record Star: http://www.recordstar.com/news/article_6e5a5d0c-40a4-5a69-8f5e-be830349f2d6.html

Gave a series of interviews on the dangers of rip currents including:

- - Kiiitv: <http://www.kiiitv.com/story/18876714/expert-warns-of-rip-currents-near-piers-and-jetties>
- - TAMUCC archives:
<http://www.tamucc.edu/news/2012/07/TissotStudyRipCurrents.html>

Provided advice to the city of Corpus Christi regarding relative sea level rise in the Coastal Bend to help decision making regarding the Corpus Christi Marina (Peter Davidson and other city staff, September 2011).

Provided advice to the Houston/Galveston National Weather Service Office on modifications of surge rules for Galveston Bay after the removal of the Pleasure Pier tide station and replacement with the North Jetty tide station (summer 2011).

Provided from 2009 to 2014 water temperature predictions for the Laguna Madre to several groups. Provided the guidance for the economically efficient closure of the Laguna Madre to barge traffic during the winters of 2010 and 2011. During closure of the waterway in 2011, over 1400 turtles were stranded with about 2/3 surviving. The model, predictions and closure of the waterway likely helped.

Thesis Advisor (Past 5 years)

Chair: Natalya Warner (PhD), Felischa Cullins (MS), Shanon Parham (MS), James Davis (MS).
Co-chair: Robyn Ball (MS), Yelena Nevel (MS), Dan Prouty (PhD), Elizabeth Shanks (MS, PhD). Total Advised (Chair/Co-Chair): Ph.D. 3, MS 13. Member of number of other PhD and MS advising committees.

Awards

2010: Recipient of a Spring 2010 Texas A&M University System Chancellor Teaching Excellence Award (\$5,000). One of three TAMUCC faculty to score in top 5 percent.

2007: Texas A&M University-Corpus Christi Faculty Advisor of the year.