





City Of Corpus Christi

# PIPELINE REVIEW PANEL


## BOARD DETAILS




**OVERVIEW**



**SIZE** 5 Seats



**TERM LENGTH** 2 Years






**TERM LIMIT** 6 Years

The Pipeline Review Panel will hold hearings and render decisions on any substantive, non-resolvable technical issues that may occur regarding the intent to construct new pipelines.



### CONTACT

 Rick Ramos  
 (361) 826-3938  
 rickr@cctexas.com



### DETAILS

<b>COMPOSITION</b>	The City Council shall appoint five members, four of whom shall have technical expertise in the construction, maintenance, or operation of pipelines, at least one of which shall have emergency management experience, and one shall be a community representative.
<b>CREATION / AUTHORITY</b>	Ord. 021776 - 10/19/93; 021897 - 3/15/94.
<b>MEETS</b>	Meetings are on call.
<b>TERM DETAILS</b>	Two-year terms.
<b>DEPARTMENT</b>	Fire Department

## List of Pipeline Review Panel Members

Tuesday, June 9, 2015

Five (5) members with terms to 5-8-16 representing the following categories: 4 - technical expertise in the construction, maintenance or operation of pipelines, at least one of which shall have emergency management experience and 1 - community representative. *(Note: The Pipeline Review Panel did not meet during the last term year due to no unresolvable technical issues in the proposed construction of new pipelines within the city limits.)*

Name	Board name	Status	District	Term	End date	Category	Position
Kelly L. White	PIPELINE REVIEW PANEL	Seeking reappointment	District 5	1	5/8/2014	Community Representative	Member
Mukesh R. Pratap	PIPELINE REVIEW PANEL	Seeking reappointment	District 5	1	5/8/2014	Technical Expertise	Member
Philip E. Woods	PIPELINE REVIEW PANEL	Seeking reappointment	District 2	1	5/8/2014	Technical Expertise	Member
Robert Leon	PIPELINE REVIEW PANEL	Seeking reappointment	District 5	1	5/8/2014	Technical Expertise	Member
Daniel Garcia	PIPELINE REVIEW PANEL	Resigned	District 5	1	5/8/2014	Technical Expertise/Emergency Mgmt Experience	Member

**List of Pipeline Review Panel Applicants**

**Tuesday, June 9, 2015**

*(Note: The City Secretary's Office and the Staff Liaison have made efforts to recruit bios for this board since April 2014. Due to the specific category requirements, only one person has expressed interest. If Council wishes, this appointment can be postponed for further recruitment efforts.)*

Name	District	Employer	Work Address	City	St.	Work Phone	Category
LOUIS M. LOPEZ	DISTRICT 5	EXXONMOBIL PIPELINE COMPANY	1638 N. LEXINGTON BLVD.	CORPUS CHRISTI	TX	361-289-7028	TECHNICAL EXPERTISE/EMERGENCY MGMT. EXPERIENCE

# City Of Corpus Christi

## Profile

Prefix Louis First Name M. Middle Initial Lopez Last Name Suffix

[REDACTED]  
Email Address

## Which Boards would you like to apply for?

### PIPELINE REVIEW PANEL

[REDACTED]  
Street Address

[REDACTED]  
City

[REDACTED]  
Suite or Apt

[REDACTED]  
State

[REDACTED]  
Postal Code

## District 5

What district do you live in?

Please [CLICK HERE](#) for a map to verify your district assignment.

[REDACTED]  
Primary Phone

[REDACTED]  
Alternate Phone

EXXONMOBIL PIPELINE  
COMPANY  
Employer

SENIOR ENGINEERING  
TECHNICIAN  
Job Title

1638 N. LEXINGTON BLVD.  
WorkAddress - Street Address and Suite Number

CORPUS CHRISTI  
WorkAddress - City

TX  
WorkAddress - State

78409

WorkAddress - Zip Code

361-289-7028

Work Phone

Home/Primary Address

Preferred Mailing Address

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## 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)

SEE ATTACHED RESUME ASSOCIATES IN LIBERAL ARTS FROM DEL MAR COLLEGE BACHELORS IN HUMAN RESOURCES WITH MINOR IN MANAGEMENT FROM UNIVERSITY OF INCARNATE WORD MASTER OF ARTS DEGREE CONCENTRATION IN ORGANIZATIONAL DEVELOPMENT FROM UNIVERSITY OF INCARNATE WORD WORKED WITH EXXONMOBIL PIPELINE COMPANY 35 YEARS

## Registered Voter?

Yes  No

## Current resident of the city?

Yes  No

50

If yes, how many years?

[LOPEZ.pdf](#)

Upload a Resume

Please upload any additional supporting documents

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## Demographics

Completion of this information is VOLUNTARY. The City will use this information for statistical purposes only, such as tracking the diversity of board and commission appointees. By providing this information, you will help us ensure that appointments represent a broad cross-section of the community.

Hispanic

Ethnicity

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Male

Gender

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## Verification

### City Code Requirement

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As a board, commission, or committee member, you will be asked to adhere to: City Code of Ordinances, Section 2-65, 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. City Code of Ordinances, Section 2-61, 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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I Agree

### Consent for Release of Information

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I understand that if any member of the public makes a request for information included in this application for appointment 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.

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I Agree

### Oath

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I swear that all of the statements included in my application are true and correct.

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I Agree

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## Board-specific questions (if applicable)

Question applies to PIPELINE REVIEW PANEL.

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

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Emergency Management Experience

*Louis Mario Lopez*

*llopez17@stx.rr.com*

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## **WORK EXPERIENCE**

### **2005 – Currently: Senior Engineering Technician, ExxonMobil Pipeline Company.**

I work independently planning and coordinating wide scale engineering and operational projects in cathodic protection, environmental and regulatory compliance or remediation. I also coordinate major maintenance work such as “pipeline right of way” mowing and trimming, tank maintenance, and reimbursable reroutes. Evaluate data, performing analysis, and studies determining appropriate action plans to implement solutions such as leak prevention, risk analysis, environmental and regulatory compliance. I am responsible for the following.

- Coordinating pipeline public awareness meetings.
- Pipeline management of change.
- Regulatory Compliance including TRRC audits.
- Corrosion Control program including painting and CP mitigation.
- Navigable waterway crossing inspections and repairs.
- Reimbursable projects.
- Waste management.

### **2000 - 2005: Engineering Technician A, ExxonMobil Pipeline Company.**

I was responsible for the One Call Response including locating our pipelines before excavations. I was responsible for responding to air patrol findings such as encroachments and unauthorized excavations or drilling. I planned and coordinated Cathodic Protection surveys, route surveys, and DOT required inspections, environmental, regulatory, training assignments. I evaluated the results of such surveys, recommending remedial action.

Responsible for the following:

- Pipeline management of change.
- Regulatory Compliance including TRRC audits.
- Corrosion Control program including painting and CP mitigation.
- Navigable waterway crossing inspections and repairs.
- Reimbursable projects.
- Waste management.
- One Call Response including locating pipelines before excavations.
- Line flyer reports response and documentation.



**1997 – 2000: Engineering Technician B, Exxon Pipeline Company.**

Assisted Engineers in planning/coordinating Cathodic Protection surveys, route surveys, DOT required inspections, preparing cost estimates, hot work/safety procedures, preparing job specifications and bid packages. Responsible for ground bed installations and rectifier maintenance in assigned area. Assisted with DOT pipeline safety compliance inspections and documentation including valve inspection, shorted casings, critical control device inspections, navigable water crossings, and tank seal inspections. I was responsible for drafting maps, easement surveying. Some of my big projects included removing tree trunks that were stuck on the pipelines in the Brazos River and coordinating divers to sand bag the pipelines for cover. Another big job was to remove a ship's anchor from a pipeline in the middle of the Houston Ship Channel. This also required divers. I had to work with the Houston Port Authority, and the Coast Guard on this project. Also in this time span, I was an inspector on third party pipelines laying a pipeline on our pipeline corridors. Also, I put together a bid package to mow 1,200 miles of pipeline right of way.

Responsible for the following:

- Corrosion Control program including painting and CP mitigation.
- Navigable waterway crossing inspections and repairs.
- Reimbursable projects.
- Waste management.
- Pipeline right of way maintenance.

**1996 – 1997: Engineering Technician C, ExxonMobil Pipeline Company**

I stewarded the coordinating of surveys, drawings, documentation of pipeline changes, filing. I was responsible for basic cathodic protection, DOT regulations, and Environmental and Regulatory requirements. I stewarded and administered all corrosion control and Regulatory Compliance duties for ExxonMobil Pipeline. These duties include but limited to surveying, documenting.

Responsible for following:

- Responsible for Corrosion Control program including painting and CP mitigation.
- Responsible for navigable waterway crossing inspections and repairs.
- Responsible of pipeline right of way maintenance.
- Environmental (air, water, waste) sampling and proper waste disposal requirements.

**1979 – 1996: Pipeliner, Exxon Pipeline Company.**

My principle duties were in the construction part of the business. These duties included: helping welders and general pipeline maintenance including laying, lowering, and repairing pipelines. This gave me valuable experience working with heavy equipment such as back hoes, track hoes, bulldozers, boring rigs, boats, and ATVs. Leak clean ups were also a part of my duties including remediation of contaminated soil. I was an inspector on a million dollar project to clean up our Harbor Island facility before its sale to Koch. This included the removal of contaminated soil. Also in this time frame, I worked with the product measurement department for about five years. This included proving, repairing, reading,

and trouble shooting pipeline meters. Also, unloaded crude oil from barges and ships and pipelined the crude oil to the Exxon Baytown Refinery.

**1975 - 1979: Pipefitter Lead man, Brown and Root, Inc.  
(Construction of CC petro chemical plant on McKenzie road in Corpus Christi)**

My principle duties were leading a construction crew of fabrication and assembly of pipelines in the plant refinery. This included leading a crew of welders, welder helpers, pipefitters, and pipefitter helpers. I started out as a pipefitter helper and worked my way up to getting my pipefitter certification and ultimately to promotion of pipefitter lead man.

**1973 - 1975: Plant Operator, International Pollution Control, Inc.**

My duties included the operation and maintenance of plant operations with some pipefitting and instrumentation of plant maintenance. Cleaned oil tanks and operated plant facilities including pumps, vessels, and boilers. I helped to bring the plant into operations. We received tank bottoms waste from the refineries and cleaned and filtered the wastewater and injected the filtered water into an old abandoned oil well.

## EDUCATION

December, 2013	MAA Organization development, University of the Incarnate Word
May, 2012	BA Human Resources, University of the Incarnate Word
August, 2010	AAS Liberal Arts, Del Mar College, Corpus Christi, Texas
May, 1971	Corpus Christi Academy High School (Private Catholic HS)

## CERTIFICATIONS

- **DOT Operator Qualified:**  
Excavation of pipelines, coating inspection, corrosion surveys, shorted casing survey, valve inspection surveys, and installation of ground beds, rectifiers, and bonds. Locating pipelines, air patrol surveys, encroachment surveys, emergency response including public awareness of pipelines.
- **NACE Certified Corrosion Technician**
- **NACE Certified Corrosion Technologist**
- **NACE Certified Internal Corrosion Technologist**
- **(NACE = National Association of Corrosion Engineers).**
- **Journeyman Pipefitter Certified by Brown & Root, Inc.**

## Training

1979 – current

### **ExxonMobil Pipeline in-house Training.**

- 40 hour course - Product Measurement
- 40 hours course - Valve Maintenance
- 40 hour course - Basic Electricity
- 40 hour course - Cathodic Protection
- 40 hour course - Pipeline Locating
- 40 hour course - Computer training

### **Texas A&M in Galveston**

- 40 hour course - Oil spill response course

### **Texas A&M in Corpus Christi**

- 40 hour course - Surveying I
- 40 hour course - Surveying II
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### **National Association of Corrosion Engineers (NACE)**

- 40 hour course - Basic Corrosion
- 40 hour course - Cathodic Protection Theory and Interpretation
- 40 hour course - Coatings and Linings
- 40 hour course - Internal Corrosion mitigation

1975 – 1979

### **Brown and Root in-house Training.**

- 40 hour course - Pipefitting I
- 40 hour course - Pipefitting II
- 40 hour course - Blue Print reading

## **SKILLS**

I have valuable experience in working with heavy equipment such as back hoes, track hoes, bulldozers, boring rigs, boats, and ATVs. I work independently planning and coordinating wide scale engineering and operational projects in cathodic protection, environmental or regulatory compliance or remediation. I also coordinate major maintenance work such as "pipeline right of way" mowing and trimming, tank maintenance, and reimbursable reroutes. Evaluate data, performing analysis, and studies determining appropriate action plans to implement solutions such as leak prevention, risk analysis, environmental and regulatory compliance.

## **ACCOMPLISHMENTS**

I prepared job scope and cost estimates, developing bid packages, job specifications, plans, and procedures for major maintenance work and reimbursable projects. I conducted Environmental, Regulatory, and Safety training for new employees and contractors. I prepared annual corrosion reports and leak reduction action plans. I coordinated environmental (air, water, waste) sampling, waste disposal activities, and minor remediation efforts including proper documentation. I created a bid package to mow and otherwise maintain ExxonMobil Pipeline's right of way across South Texas. This project included working with the right of way department to define the pipelines easement, creating a job scope, conducting a presentation to prospective bidders and completing the bidding process. Also, one of my big projects during this time frame was a reimbursable project with Texas Department of Transportation. It was a half million dollar project for a reroute our pipeline at a highway expansion in Sinton on Highway 181. Some of my big projects included removing tree trunks that were stuck on the pipelines in the Brazos River and coordinating divers to sand bag the pipelines for cover. Another big job was to remove a ship's anchor from a pipeline in the middle of the Houston Ship Channel. This also required divers. I had to work with the Houston Port Authority, and the Coast Guard on this project. Also in this time span, I was an inspector on third party pipelines laying a pipeline on our pipeline corridors.