

# Maritime Technology and Training Center August 26, 2013



# Agenda

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1. Welcome
2. Why do we need a maritime technology and technical training center?
3. Where is it located?
4. What will it look like?
5. Timeline
6. Meet-and-Greet
7. Liaison with the college
8. Questions?



# Why We Need a Maritime Program

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- Industry training demands across the Houston region are rising in preparation for the expansion of the Panama Canal, now in 2015.
- Less than 1 percent of the workforce is in their 20s.
- More than half of workers are near retirement age.
- The need to certify more mariners is urgent.
- Employment in water transportation occupations along the Gulf Coast region is expected to increase by almost 22 percent in the next six years.
- More than 90 percent of what we touch, eat, wear, and use every day comes to the U.S. via water transportation.



- San Jacinto College began offering maritime training in a leased facility along Highway 225 in February 2010.
- College offerings:
  - Associate of Applied Science in International Business, Maritime and Logistics, with partnerships with Texas Southern University and University of Houston.
  - Articulation agreement with Texas A&M University at Galveston for the maritime administration program.
  - Meeting industry need for "more well-rounded, advanced entry-level mariners" through the Associate of Applied Science in Maritime Technology.



- San Jacinto College helps mariners keep their U.S. Coast Guard (USCG) certifications and licenses up to date due to updated technology and new maritime policy.
- San Jacinto College has awarded more than 1,800 certificates for USCG-approved training to members of the local maritime industry.
- Top five popular USCG-required courses are: Basic Safety Training, Tankerman PLC (Person in Charge), RADAR Unlimited, Proficiency in Survival Craft (Lifeboat), and Apprentice Mate – Steersman.





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Gateway Village

Shady River

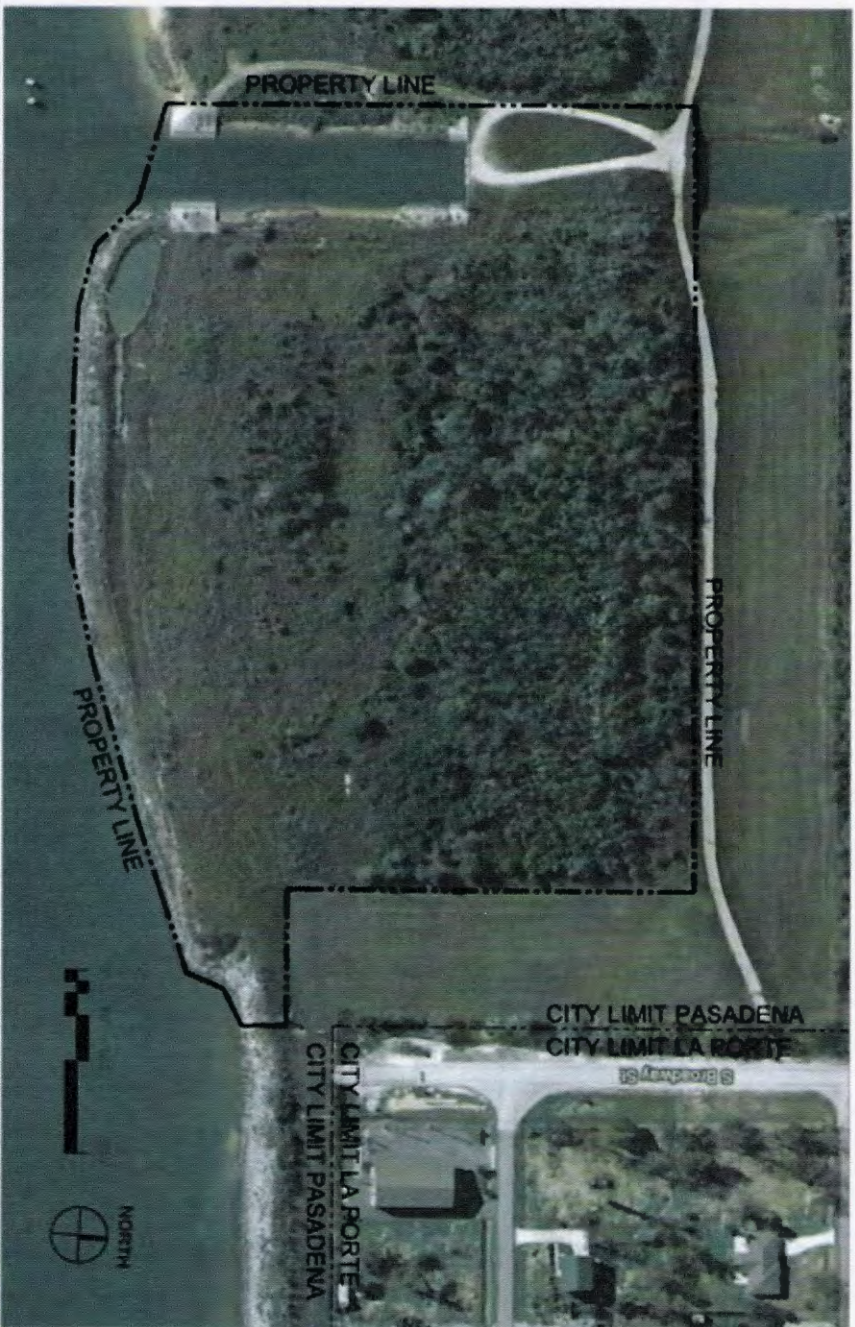
Bay Oaks

Shoreacres

Shady Oaks



# Aerial View of Property



site aerial

MARITIME TECHNOLOGY AND TRAINING CENTER BUILDING  
San Jacinto College District

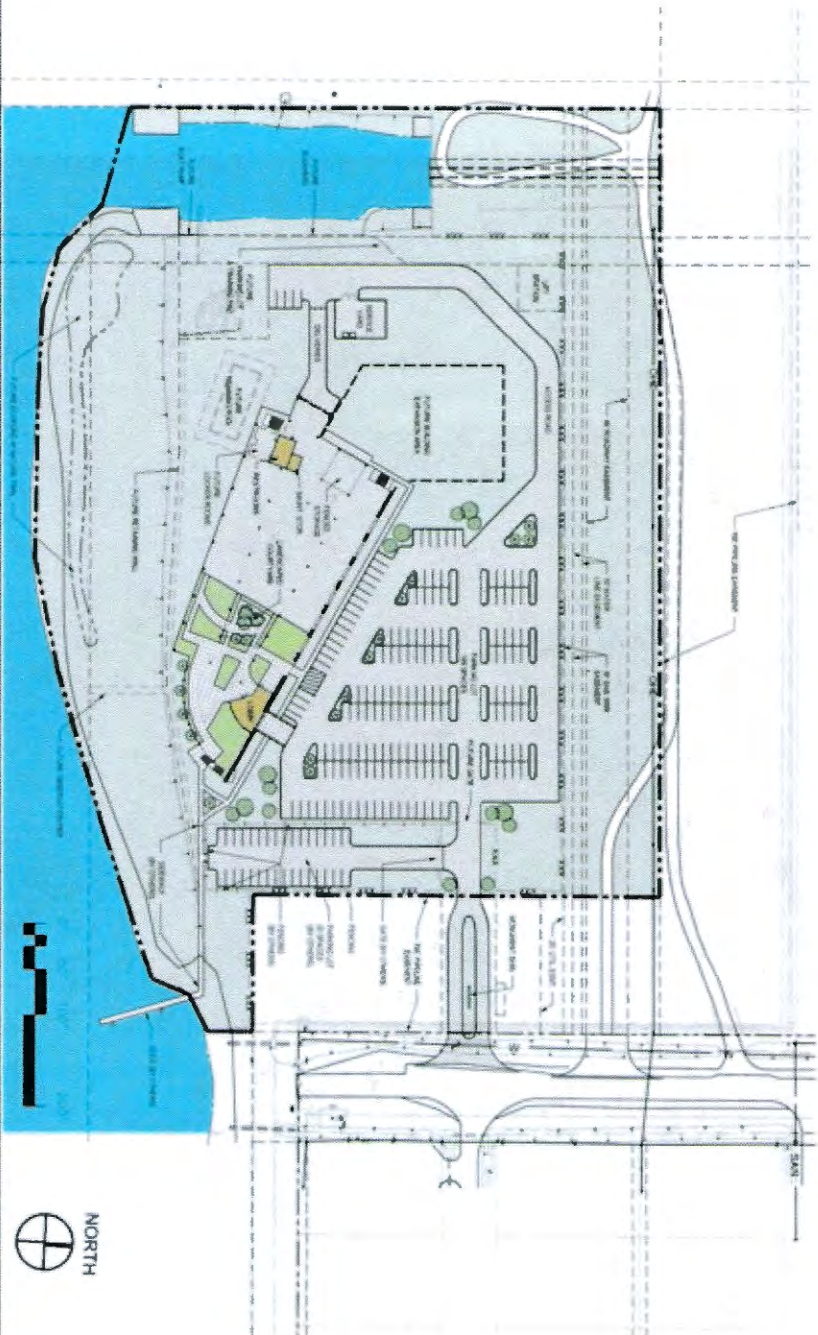


IBI  
GROUP

Dr. IBI Group Architects



# Site Plan



site plan

MARITIME TECHNOLOGY AND TRAINING CENTER BUILDING  
San Jacinto College District



Bay IBI Creative Architects

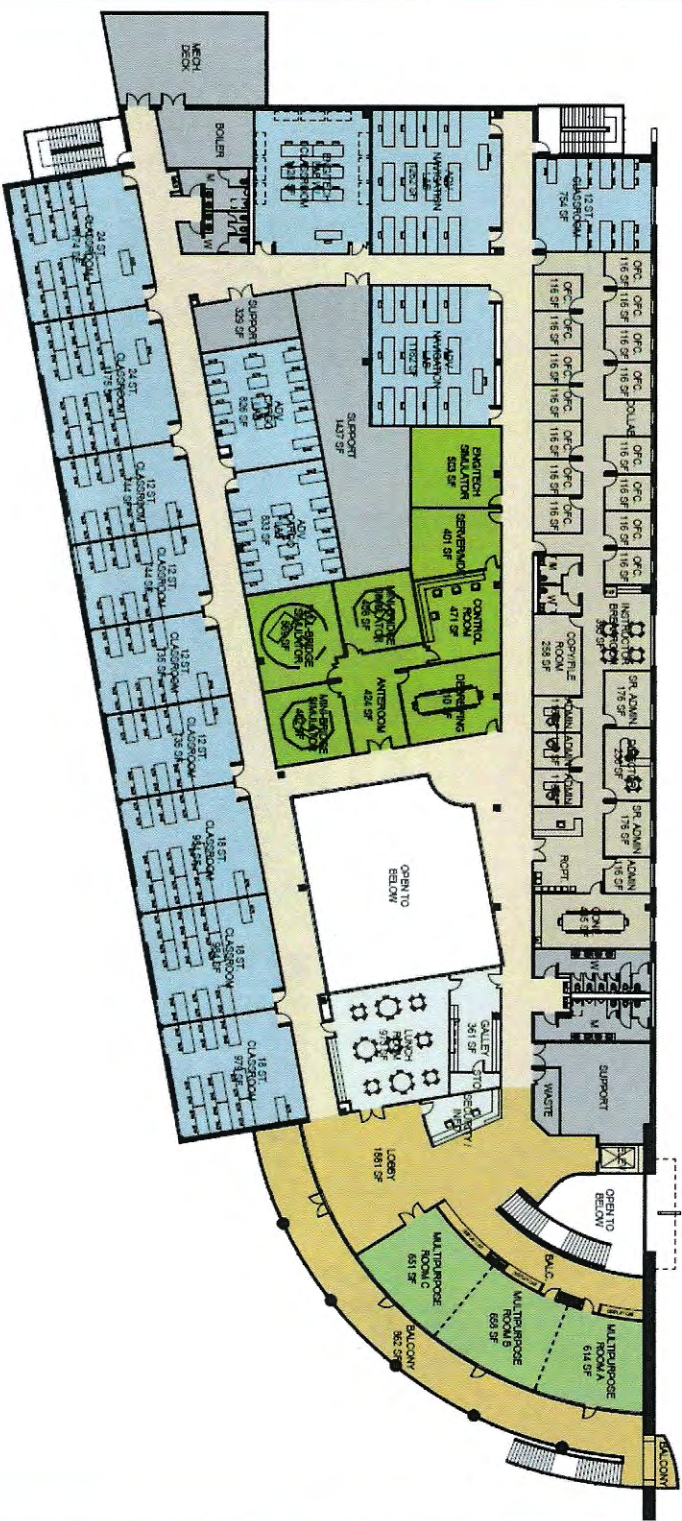


# What Will it Look Like Outside?





# What Will it Look Like Inside?



Building Great Aspirations

## SECOND FLOOR PLAN

MARITIME TECHNOLOGY & TRAINING CENTER - SAN JACINTO COLLEGE

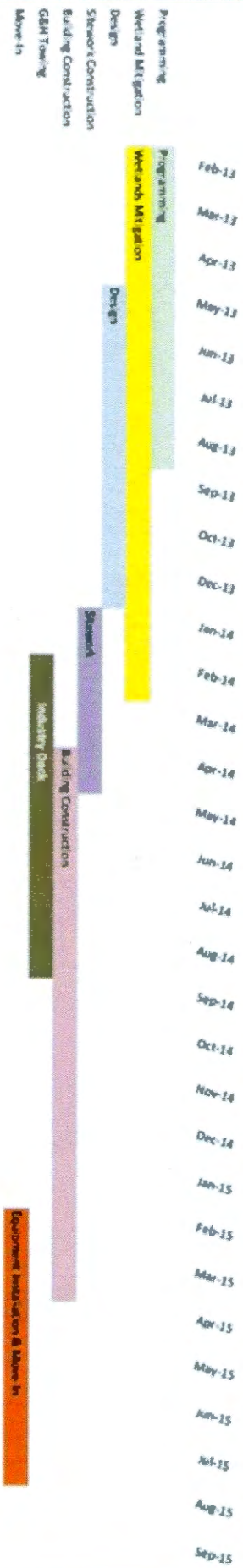




# Timeline



## SJCD Maritime Center Project Timeline





# Public Meet-and-Greet

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San Jacinto College will host a public meet-and-greet

Wednesday, September 11, 2013

6:00 p.m. – 8:00 p.m.

Houston Yacht Club

We will send a direct mail piece to the subdivisions around the property to be sure that people have information about the project and the meet-and-greet.



San Jacinto College is providing a liaison for your continued questions as we move forward with this project.

Teri Crawford will be available at (281) 998-6152 during business hours.

You can also email her at [teri.crawford@sicd.edu](mailto:teri.crawford@sicd.edu). She receives email on her cell phone and should be able to respond within 24 hours.



# Questions?





# San Jacinto College

## Maritime Technology Center - FAQs

*As part of the 2008 bond referendum, San Jacinto College committed to constructing a workforce training center. With the expansion of the Panama Canal and a retiring maritime workforce, there is a strong demand for maritime training in Houston. San Jacinto College has purchased property along the Houston Ship Channel to construct a Maritime Technology Training Center.*

Q: When will you start the project?

A: We hope to break ground in Spring 2014.

Q: How long will it take to complete construction?

A: We expect the project to take 12-15 months to complete once we break ground.

Q: What will be the noise impact of this project?

A: The construction noise will be similar to what you would hear on any commercial construction project. We are your neighbor and partner in the community and will be as considerate as possible. Once construction is complete, we expect the noise to be minimal with students visiting the center for training.

Q: Will there be an impact on drainage?

A: There will be no impact. Our project will not impede the waterflow of the Harris County Flood Control District.

Q: What will the impact be of lights at night?

A: We will be using directional LED lights so there will be minimal light pollution.

Q: Who do I contact if I have questions about this project?

A: Teri Crawford is the San Jacinto College community liaison for this project. The best way to reach her is email at [teri.crawford@sjcd.edu](mailto:teri.crawford@sjcd.edu). You can also reach her during business hours at (281) 998-6152.

San Jacinto College is your neighbor and partner in the community. This facility will be state-of-the-art, environmentally friendly, and will incorporate exceptional energy efficiency. It will be beautifully landscaped and will be an asset to our community.

**SAN JACINTO**  
**COLLEGE**  
*Your Goals. Your College.*

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