

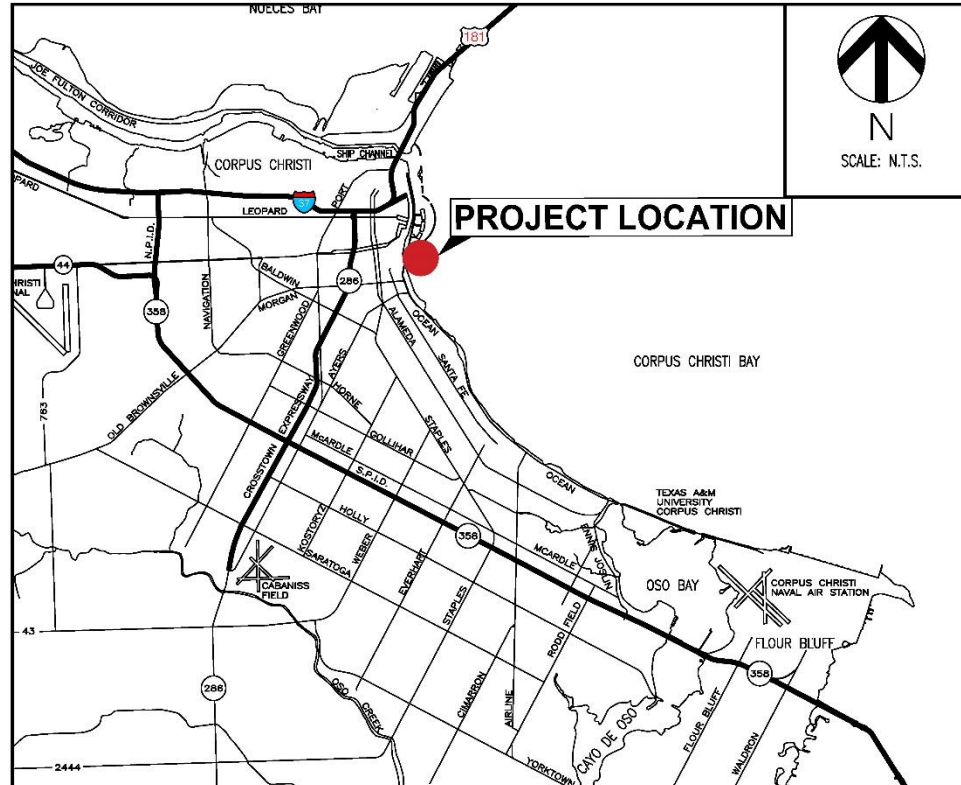
# Marina Breakwater at McGee Beach Improvements



Council Presentation  
February 27, 2018

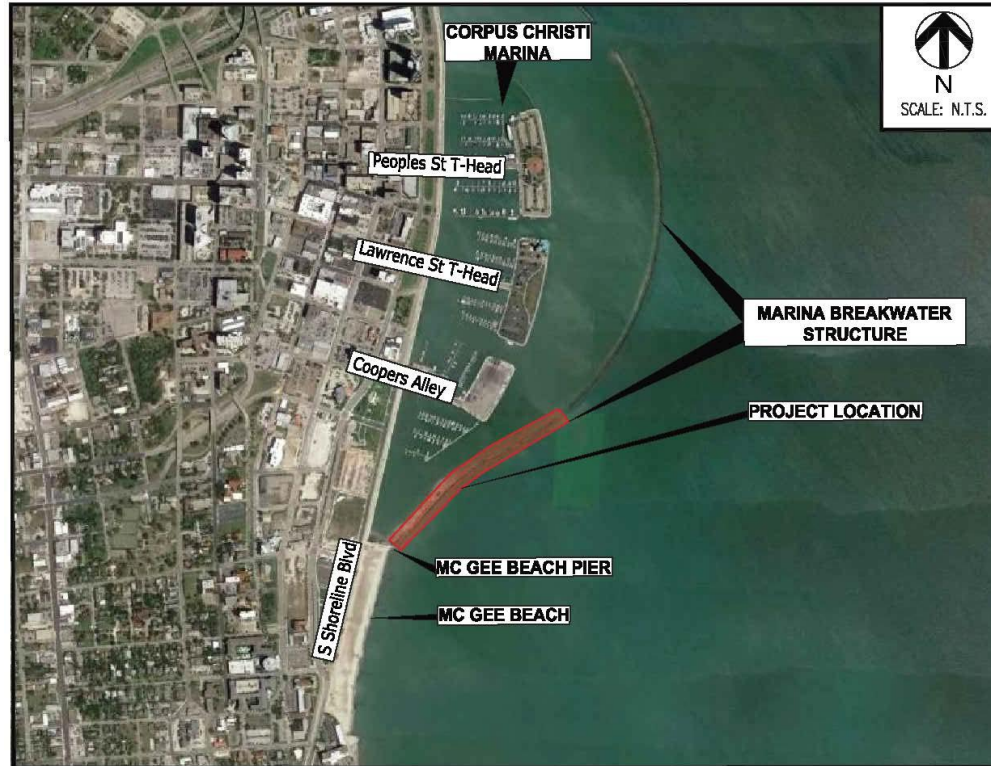
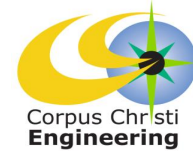


# Project Location



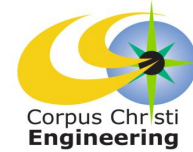


# Project Vicinity





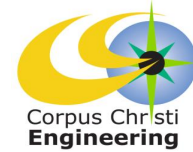
# Project Scope



- Overall breakwater system provides wave sheltering for the marina, and storm damage protection for the seawall and Marina facilities.
- Breakwater deterioration is beyond economical maintenance capabilities; improvements are recommended.
- Improvements to the Breakwater will consist of:
  - Demolishing the existing elevated concrete cap;
  - Filling the gaps between the larger existing stones to provide a base for the new concrete cap; and
  - Constructing a new concrete cap (wider and taller than the existing cap).



# Project Schedule



2018											2019										
Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	
DESIGN										BID / AWARD		CONSTRUCTION									

Projected Schedule reflects City Council design award in March 2018 with anticipated project completion in Fall 2019.