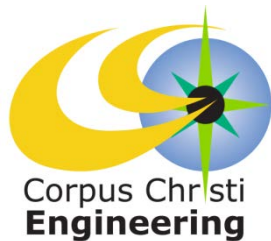




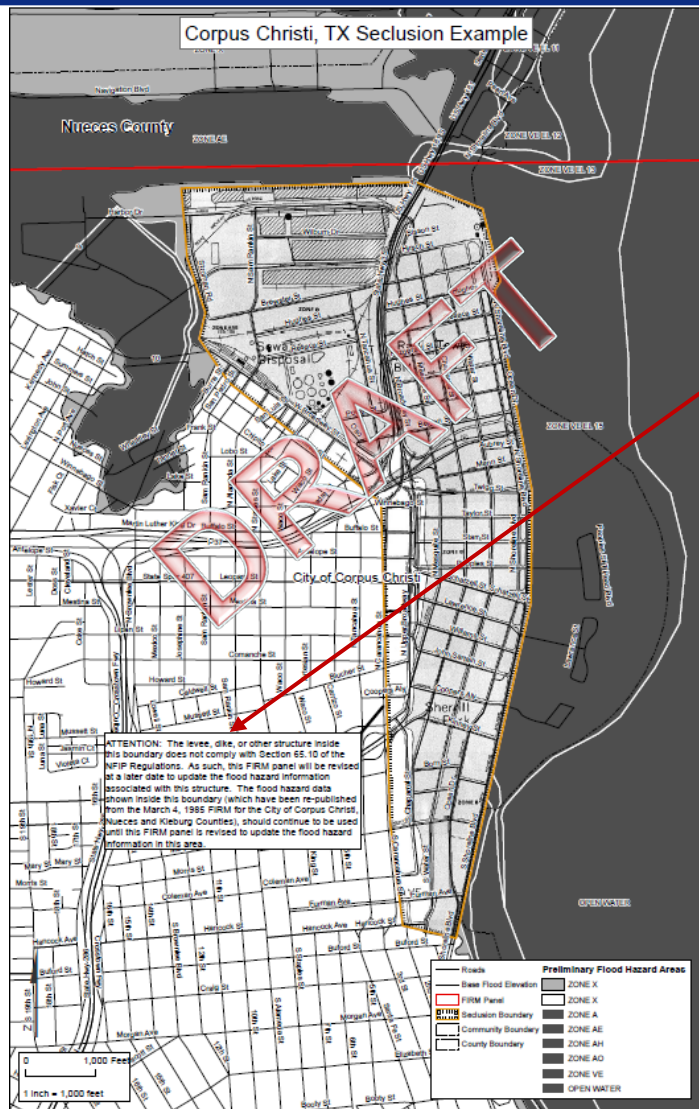
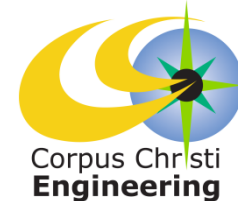
FEMA Map Update and Downtown Flood Protection System Improvement Strategy Discussion



Council Presentation
May 21, 2013



FEMA Update

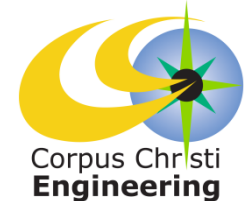


ATTENTION: The levee, dike, or other structure inside this boundary does not comply with Section 65.10 of the NFIP Regulations. As such, this FIRM panel will be revised at a later date to update the flood hazard information associated with this structure. The flood hazard data shown inside this boundary (which have been re-published from the March 4, 1985 FIRM for the City of Corpus Christi, Nueces and Kleburg Counties), should continue to be used until this FIRM panel is revised to update the flood hazard information in this area.





Downtown Flood Protection System

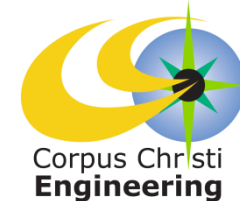


- Power Street Pump Station
- Hughes Street Pump Station (designed, not constructed)
- Kinney Street Pump Station





Alternatives



	Operate & Maintain Non-Accredited Levee	Certify Levee, Complete Downtown Drainage Projects & Build Short Levee behind Seawall w/ future Bayfront Improvements	Certify Levee, Complete Downtown Drainage Projects & Increase Levee Level of Protection along Seawall
Anticipated Capital Cost	None	\$65M	\$82M
Likely FEMA Zone Designation	AO Zone (2'-3' Depth)	B Zone*	B Zone*
Estimated Insurance Cost to Properties	\$10,000 per property (based on full limits) - \$2.3M annual bill for current structures (229); - Additional \$1.4M annual bill if all vacant lots developed	No Requirement to Purchase, can purchase at B zone rates for \$2,500-\$5,000	No Requirement to Purchase, can purchase at B zone rates for \$2,500-\$5,000
Development Impacts	Finish Floor must be 2'-3' above highest adjacent grade	None	None

* Future FEMA FIRM's will not have B Zone designations, and this area will be classified as Zone X





Downtown Flood Protection System

