

Packery Channel Monitoring



Council Presentation May 23, 2017

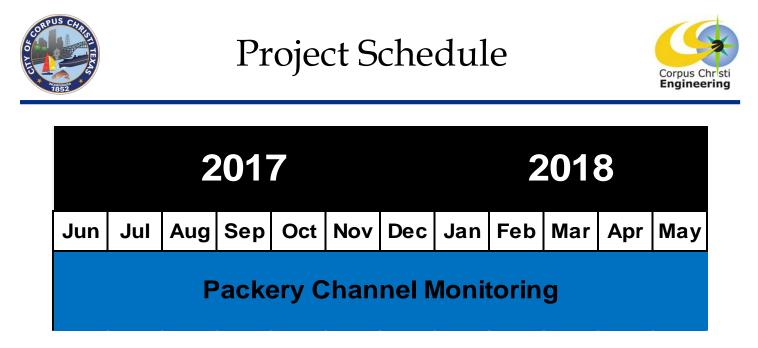


Project Scope





- Project has saved the City an estimated \$5M in avoided costs since 2010 by not dredging on a regular schedule but only when required, based on survey and analysis
- Three seasonal investigations of shoaling and scour in the channel and Gulf of Mexico
- Monitor changes in the width/depth of the inland channel segment and beach width/volume



Project Estimate: 365 Calendar Days ≈ **12 Months**

Projected Schedule reflects City Council award in <u>May</u> 2017 with anticipated completion in <u>May 2018</u>.