



Packery Channel Monitoring FY 2014-2015



Council Presentation
December 9, 2014



Project Scope



- Three seasonal investigations of shoaling and scour in the channel and nearshore (Gulf of Mexico)
- Monitor changes in the width/depth of the inland channel segment and beach width/volume
- Post-dredge and post-nourishment monitoring
- Abbreviated Survey of the Mollie Beattie Coastal Habitat Community (MBCHC)
- Baseline survey of Lake Padre Region and canals of Padre Isles



Project Schedule



2014			2015									
O	N	D	J	F	M	A	M	J	J	A	S	O
Packery Channel Monitoring												

Project Estimate: 365 Calendar Days \approx 12 Months

Projected Schedule reflects City Council award in December with anticipated completion in October 2015



Project Budget



PROJECT FUNDS AVAILABLE:

Packery Channel Projects TIF #2 CIP Budget Year 2014-2015 \$ 510,000.00

FUNDS REQUIRED:

Professional Services Fees:

Investigator (Texas A & M - Corpus Christi) Amendment 9 (FY 2014-2015)..... \$0.00

***Investigator (Texas A & M - Corpus Christi) Amendment 10 (FY 2014-2015).. \$ 277,084.00**

Reimbursements: \$ 36,298.00

TOTAL..... \$313,382.00

ESTIMATED PROJECT BUDGET BALANCE..... \$196,618.00

***Contract value for services to be performed is FY2014-2015 indicated above. Total Contract value of \$2,174,867.00, with services performed annually since 2008.**