



Mary Rhodes Pipeline, Phase 2 Status Update

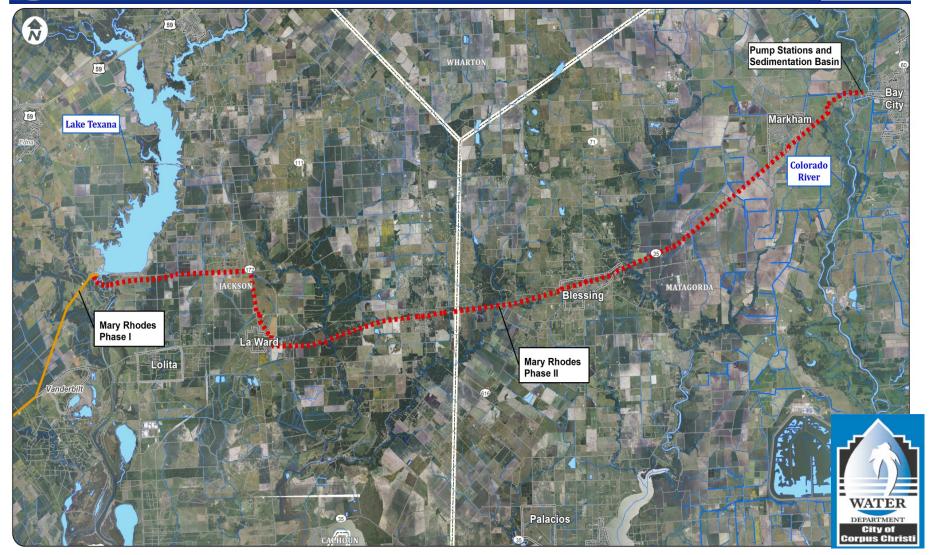


Council Presentation May 21, 2013



Project Scope







Project Status



Completed

- ✓ Environmental Permits Received from USACE
- ✓ Environmental and Engineering Clearance Granted by TWDB
- √ 50% Design Submittal and City Review Completed
- ✓ Steering Committee

Ongoing

- Pipeline Easement Agreements 27%
 Complete
- Survey, Geotechnical and Cathodic Protection Investigation Underway
- Coordination with AEP on Power Supply and Facility Relocation Underway

Upcoming

Working Toward 90% Submittal in June 2013







Project Schedule



MARY RHODES PHASE 2 | Road to Construction

2012	2	2013									2014												2015						
N I)	J	F	М	A	М	J	J	A	S	0	N	D	J	P	М	A	М	J	J	A	S	0	N	D	J	F	М	A
Pipe Sed	elin Ba	ne/	Pu 1 D	mp esi	Sta gn	atio	ns/																						
		Pip Pu	oel mp	ine St	Eas	sem on P	ent Prop	t A	cqu ty ,	iisi Acc	tior quis	n &	on																
12											has cal			umps, Large Valves															
														*		Pr Pu	- Bi epa mp	d Pl rati Sta	has on tio	e 8 for ns/	Pip Sec	ontr peli d Ba	act ne/ sin						
			7.													Construction Phase for Pipeline/Pump Stations/Sed Basin													



Project Cost



PROJECT BUDGET ESTIMATE Mary Rhodes Pipeline

Phase 2

FUND SOURCE:

Texas Water Development Board Loan	\$7,860,271
Water Revenue Bonds	\$898,637
Future Funding Required	<u>\$151,829,431</u>
PROJECT TOTAL	\$160,588,339

FUND USE:

50% Construction Estimate for Pipeline/Pump Stations/Sedimentation Basin (with 15% contingency for pipelines and 20% congingency for pump stations and	
sedimentation basin)	\$126,600,000
Engineer Design (Freese and Nichols, Inc)*	\$11,139,839
Legal Services & Future Misc. Project Costs (Bruce Hawn, Welder Leshin, LLP)**	\$12,812,500
Power Supply Costs	\$2,500,000
Reimbursements:	<u>\$7,536,000</u>
TOTAL	\$160,588,339
RALANCE	90



 $^{^*}$ Original Design Contract awarded October 28, 2003 by Motion No. M2003-394

^{**}Legal Services Agreement awarded July 12, 2011 by Motion No. M2011-164