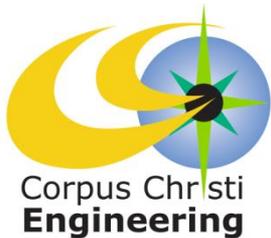




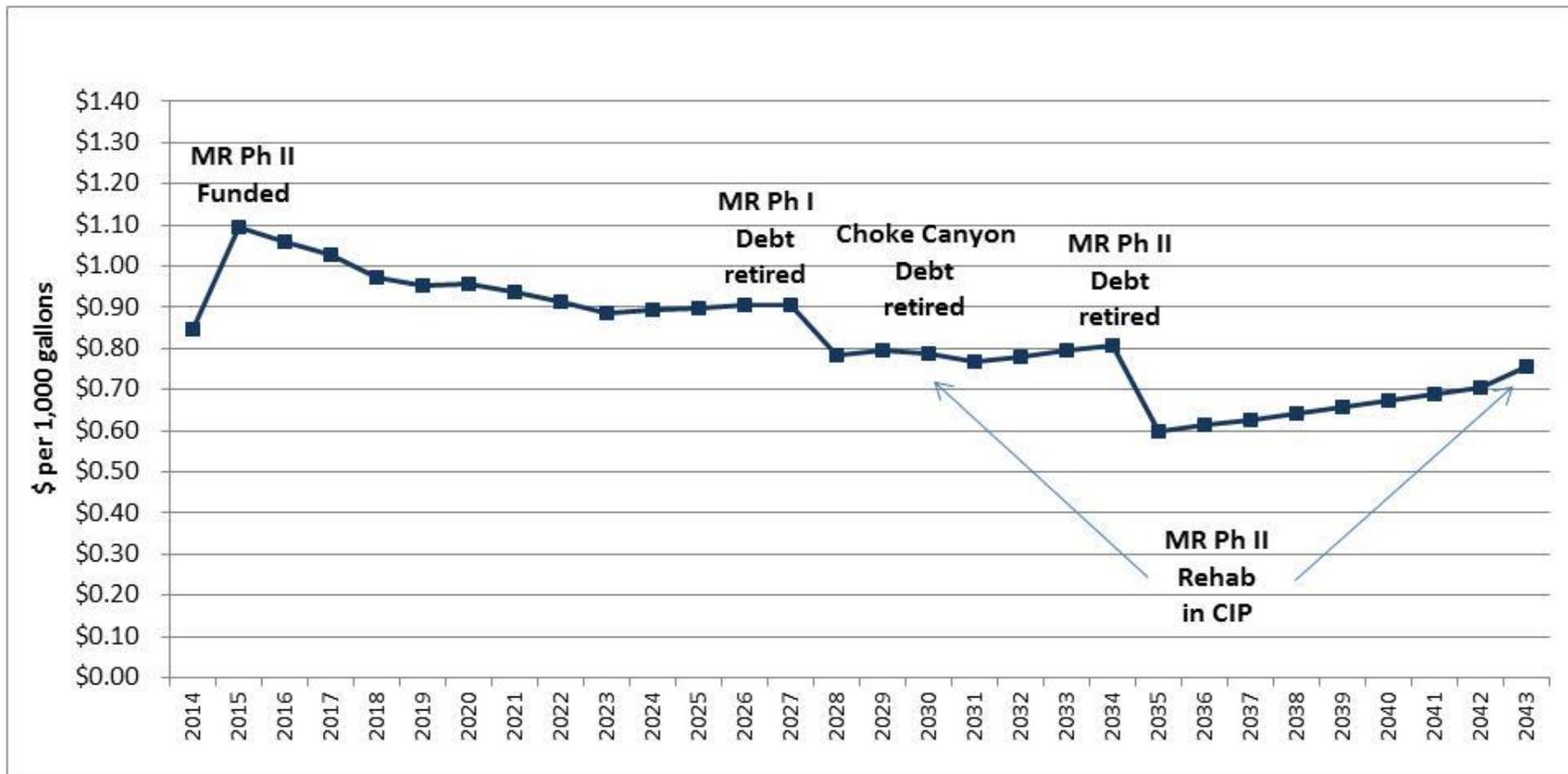
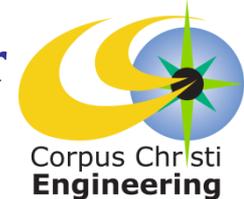
# Mary Rhodes Phase 2 Project Update



Council Presentation  
November 19, 2013



# Projected Ratepayer Raw Water Rate over a 30-Year Planning Period

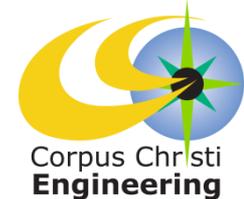


*Note: a key factor in the declining rates over time is the assumption that industrial-related water demand will grow significantly over time.*





# Project Schedule

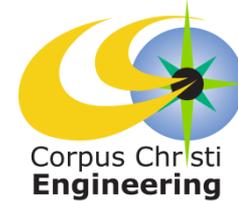


- Dec 10<sup>th</sup> – Council authorizes pre-purchase of pumps
- 4 Construction packages are currently advertised on [publicpurchase.com](http://publicpurchase.com)
  - Three Pipeline segments
  - One for the Intake Pump houses and Sedimentation Basin
- Bid Date: December 11<sup>th</sup>
- Projected Council Award Date: Feb. 18, 2014
- Notice to Proceed: March 2014
  - Construction Duration: 13 months
- Construction Completion: April 2015





# Program Budget



<b><u>FUND SOURCE:</u></b>	
Texas Water Development Board Loan.....	\$7,964,079
Water Revenue Bonds.....	\$4,462,897
Future Funding Required.....	\$148,521,027
<b>PROJECT TOTAL.....</b>	<b>\$160,948,003</b>
<b><u>FUNDS REQUIRED:</u></b>	
100% Construction Estimate for Pipeline/Pump Stations/Sedimentation Basin (with 10% contingency)	\$126,513,554
Pump Station Pumps and Motors (Smith Pump Company) - <b>This Item</b>	\$4,554,446
Engineer Design (Freese and Nichols, Inc.)*.....	\$11,335,503
Legal Services & Future Misc Project Costs (Bruce Hawn, Welder Leshin, LLP)**..	\$10,812,500
Testing (Estimate).....	\$450,000
Construction Observation (Estimate).....	\$2,450,000
AEP Transmission Line Relocation.....	\$1,500,000
Reimbursements.....	\$3,332,000
<b>TOTAL.....</b>	<b>\$160,948,003</b>
<b>PROJECT BUDGET BALANCE.....</b>	<b>\$0</b>
*Original Design Contract awarded October 28, 2003 by Motion No. M2003-394	
**Legal Services Agreement awarded July 12, 2011 by Motion No. M2011-164	

