



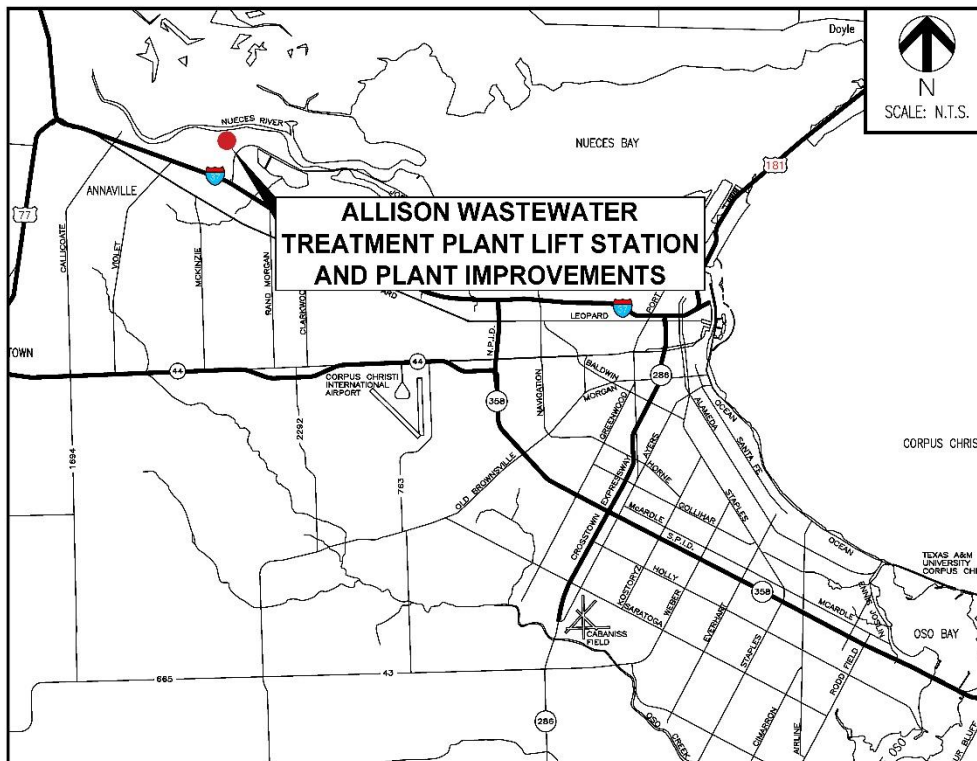
# Allison Wastewater Treatment Plant Lift Station and Plant Improvements



Council Presentation  
January 16, 2018

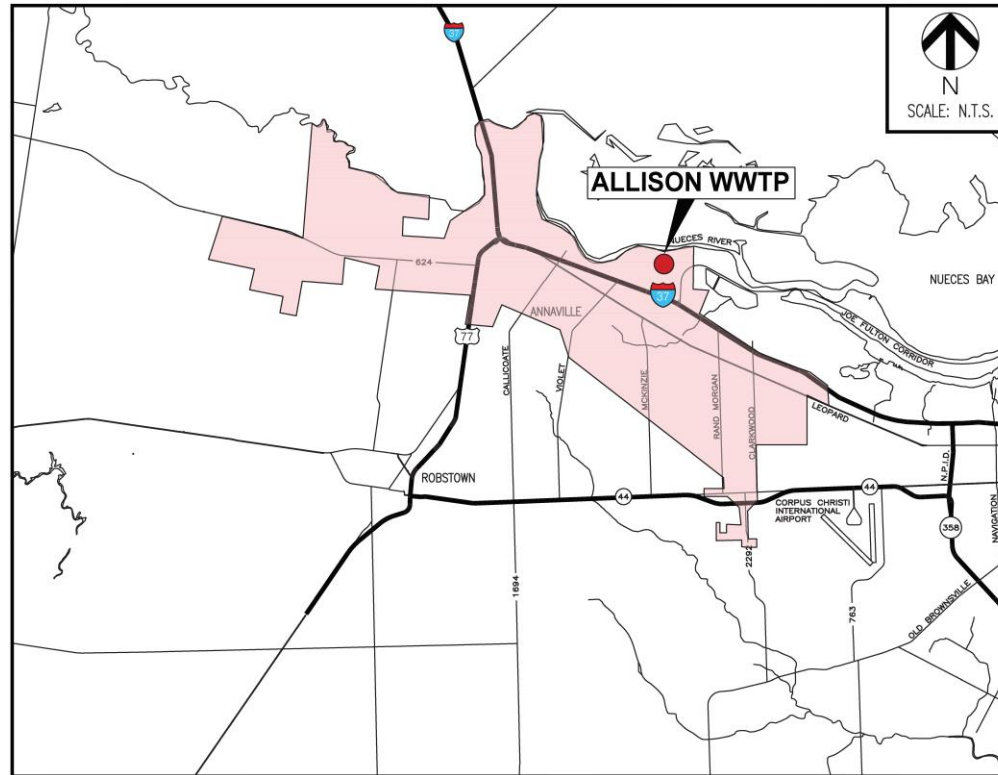


# Project Location





# Allison WWTP Service Basin





# Project Vicinity





# Project Scope



Amends Allison Wastewater Treatment Plant Lift Station and Plant Improvements (E10043) engineering contract to include critical upgrades in Allison Plant Process Upgrade and Replacement (E10045). A summary of major work activities include:

- Field investigations and assessments
- Perform nitrification and pollutants analysis and impacts to plant treatment processes, operating costs and permit requirements
- Participate in on-site workshops to evaluate existing operating strategies and alternatives to optimize treatment process, maintenance, and operating costs
- Prepare Preliminary Engineering Letter Report with detailed recommendations and cost estimates
- Prepare detailed construction documents
- Conduct design review workshops
- Provide construction administration and technical support
- Identify and short-term improvements to enhance TCEQ permit compliance



# Project Schedule



2018												2019											
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Design								Bid & Award		Construction													

**Project Estimate: 720 Calendar Days = 24 Months**

Projected Schedule reflects City Council award in January 2018 with anticipated completion by December 2019.



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# Questions?

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# Photos

