

Late Backup



City Council Briefing

Northeast Regional Wastewater Treatment Plant Siting

Austin Water Utility

February 14, 2008

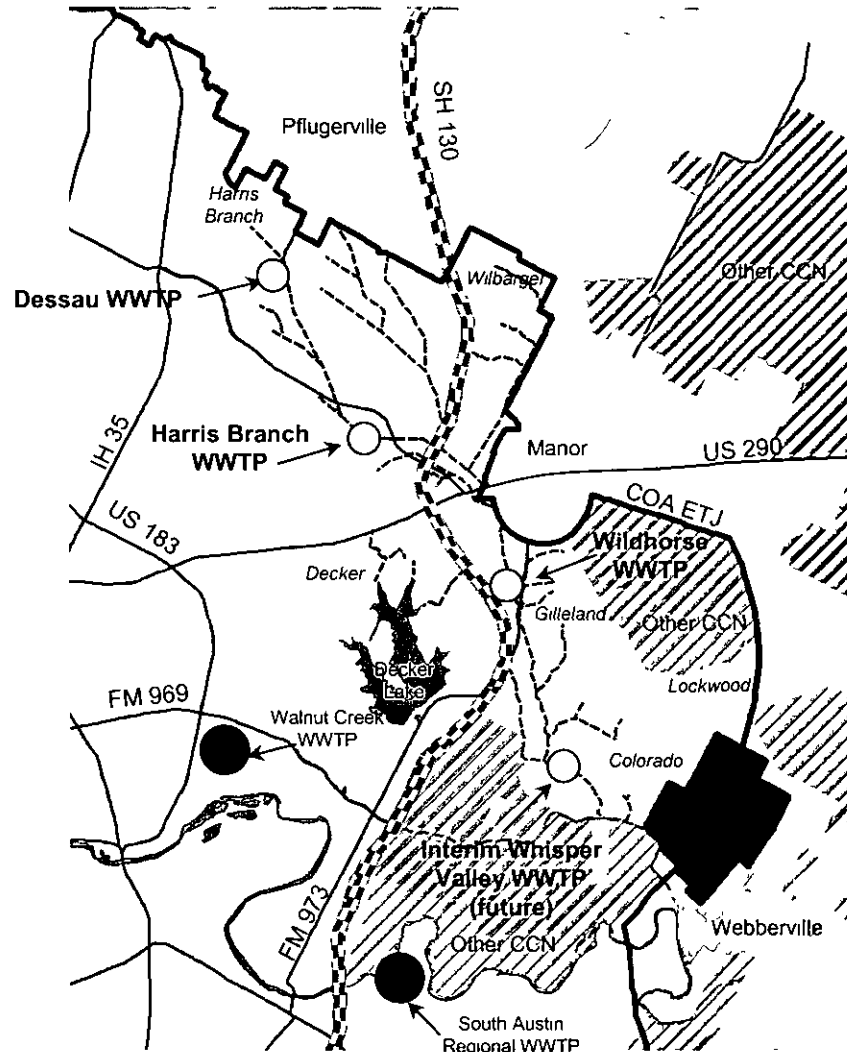


Site for City's Northeast Regional Wastewater Treatment Plant

- ▶ Austin Water Utility plans for long-term water and wastewater infrastructure needs to serve within the City's ETJ
- ▶ The Utility has identified the need for a permanent regional wastewater treatment plant to serve the northeast area
- ▶ This regional wastewater treatment plant is needed to serve:
 - ▶ Austin's wastewater CCN in the northeast area
 - ▶ Harris Branch, Gilleland Creek, Wilbarger, Decker, Lockwood and Colorado River basins
 - ▶ Decommission temporary wastewater treatment plants



Opportunities of COA-Owned Webberville Site

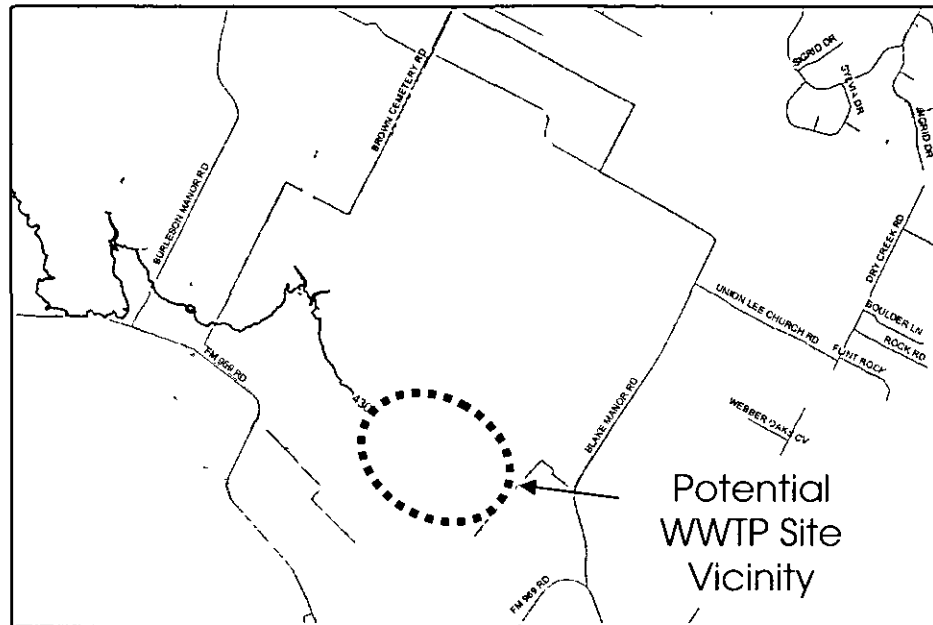


- ▶ Downstream from service area basins
- ▶ Close proximity to Colorado River
- ▶ Allows for gravity based system
- ▶ Co-siting opportunities with other City infrastructure
- ▶ Cost sharing opportunities:
 - Roads and utilities
 - Maintenance facilities, offices, warehouse, etc.
 - Communication network & security
 - Co-generation & use of alternative energy

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Preliminary Assessment of Webberville Site



- ▶ AWU engaged Klotz Associates to conduct preliminary assessment of Webberville Site for NERWWTP (currently wrapping up)
- ▶ Preliminary assessment results:
 - No fatal flaws have been identified
 - Site is viable for a regional WWTP
 - Requires additional detailed evaluation
- ▶ AWU recommends conducting further evaluations including:
 - Flood Plain
 - Environmental
 - Archeological