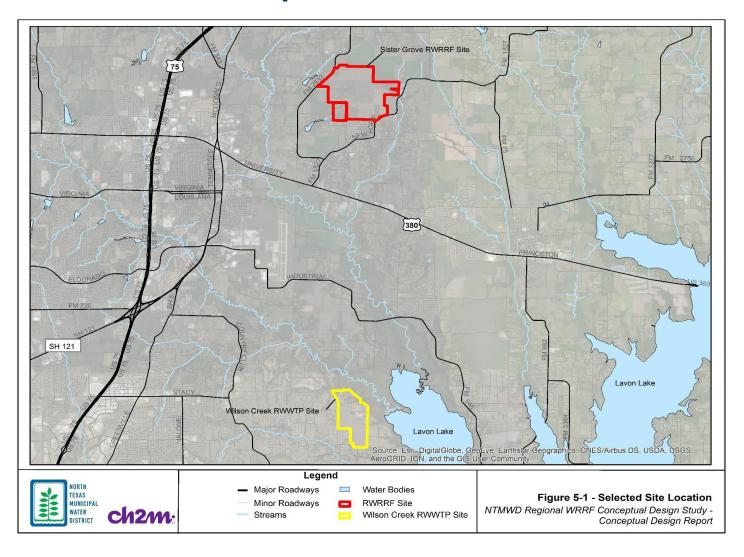
NTMWD Water Resource Recovery Facility

June 4, 2018

Regional Water Resource Recovery Facility

- The North Texas Municipal Water District (NTMWD) has submitted an application to the Texas Commission on Environmental Quality (TCEQ) for the construction of a water resources recovery facility (WWRF) that will serve the growing wastewater treatment needs of the region for the future.
- In conjunction with the Resolution of support for the NTMWD's application to TCEQ, the City has the opportunity to enter into a Memorandum of Understanding with the NTMWD concerning a variety of items related to the proposed project.

Proposed Location



Proposed Memorandum of Understanding

- The North Texas Municipal Water District (NTMWD) shall:
 - Dedicate the full right-of-way for future Wilmeth Road in an alignment that is mutually agreeable
 - Locate the recovery facility south of the future Wilmeth Road alignment
 - Route trucks north along FM 2933 and shall not utilize US 380 unless no other route is available due to unforeseen conditions
 - Obtain private utility easements for waterlines used to serve the facility
 - Work with the City to identify agreeable alignments for sanitary sewer mains.

Proposed Memorandum of Understanding

- The North Texas Municipal Water District (NTMWD) shall:
 - Create a visual barrier to the proposed facility using earthen berms, vegetation, masonry walls and/or similar screening materials
 - Implement odor control measures
 - Make improvements to FM 2933 sufficient to accommodate the proposed facility's traffic impact
 - Work with the City to voluntarily annex and zone the property
 - Provide the City with a minimum 180 days advance notice of any expansion plans.

Proposed Memorandum of Understanding

- The North Texas Municipal Water District (NTMWD) shall <u>NOT</u>:
 - Utilize chlorine gas as its disinfection method
 - Utilize the proposed property for land application of biosolids (sludge) generated by the wastewater treatment process without notifying the City
 - Fill floodplain areas on the subject property

Regional Water Resource Recovery Facility

• Questions?