Kendall County
Regional Water/ Wastewater Planning
Water Resources in Study Area
Exhibit 1-2

Legend
- City of Boerne Water Treatment Plant
- Cities
- Streams
- TCEQ Impaired Stream Segments
- Major Roads
- Hydrologic Unit Codes
- CCN Water
- CCN Sewer
- Guadalupe-Blanco River Authority
- Counties
- Aquifers
  - Edwards BFZ (outcrop)
  - Edwards BFZ (downdip)
  - Trinity (outcrop)
  - Trinity (downdip)
  - Edwards-Trinity Plateau (outcrop)
  - Edwards-Trinity Plateau (downdip)

Aquifers
- Edwards BFZ (outcrop)
- Edwards BFZ (downdip)
- Trinity (outcrop)
- Trinity (downdip)
- Edwards-Trinity Plateau (outcrop)
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Kendall County Regional Water/Wastewater Planning
2040 Wastewater Flow

Project No.: 60144060
Date: April 2010

Legend
- Cities
- Wastewater Outfalls
- Existing Wastewater Treatment Plant
- Proposed Wastewater Treatment Plant
- City of Boerne Water Treatment Plant
- Streams
- Streets
- CCN Sewer
- Counties
- Subdivision Parcels
- Homestead Parcels
- City of Boerne
- Esperanza
- Fair Oaks Ranch
- Fair Oaks Ranch ETJ

Development Zones
- Central Kendall County
- I-10 Corridor
- Northern Kendall County
- Western Kendall County

Note: Population density in each zone computed based on estimated 2040 population divided by land area outside 100yr floodplain, roadway easements, and known conservation easements.

Boerne Service Area (Boerne and Esperanza)
2040 Population Estimate = 27,480
Population Density = 3.59 p/ac
Wastewater Flow = 3.30 MGD

Fair Oaks Ranch and ETJ
2040 Population Estimate = 10,301
Population Density = 1.2 p/ac
Wastewater Flow = 0.82 MGD

Northern Kendall County
2040 Population Estimate = 4,489
Population Density = 0.021 p/ac
Wastewater Flow = 0.29 MGD

Central Kendall County
2040 Population Estimate = 20,483
Population Density = 0.227 p/ac
Wastewater Flow = 1.73 MGD

I-10 Corridor
2040 Population Estimate = 17,506
Population Density = 0.264 p/ac
Wastewater Flow = 1.48 MGD

Western Kendall County
2040 Population Estimate = 7,397
Population Density = 0.191 p/ac
Wastewater Flow = 0.48 MGD

Boerne Service Area
(Boerne and Esperanza)
2040 Population Estimate = 27,480
Population Density = 3.59 p/ac
Wastewater Flow = 3.30 MGD