

Corpus Christi Water Model

December 16, 2011






2025 System Infrastructure

Notes:

- This exhibit illustrates the four elevated storage tanks which are proposed to replace the existing tanks that are inadequate in height and size.
 - Rand Morgan EST - 0.75 MG
 - Nueces Bay EST - 1.25 MG
 - Holly EST - 3.0 MG
 - Starry EST - 2.5 MG
- The hatched area indicates Pressure Zone 2 (Padre Island) which will not be included as a part of this ACR review. Pressure Zone 2 has approximately 6,600 connections and 1.5 MG of elevated storage at the Coral Vines EST, resulting in 227 gal/connection and exceeds the 100 gal/connection required in §290.45(b)(2)(G).
- The approximate locations of the 2025 elevated storage tanks are shown. Exact locations will be determined at a later date.

Legend

Tank

-  2025 Elevated Storage Tanks
-  Existing Elevated Storage Tank
-  Existing Ground Storage Tanks
-  Pump
-  Pressure Zone 2

