### SAWS Service Area and Growth Policy

Andrea L.H. Beymer, P.E. Vice President – Engineering & Construction

Municipal Utility Committee April 4, 2022



# WATERF I

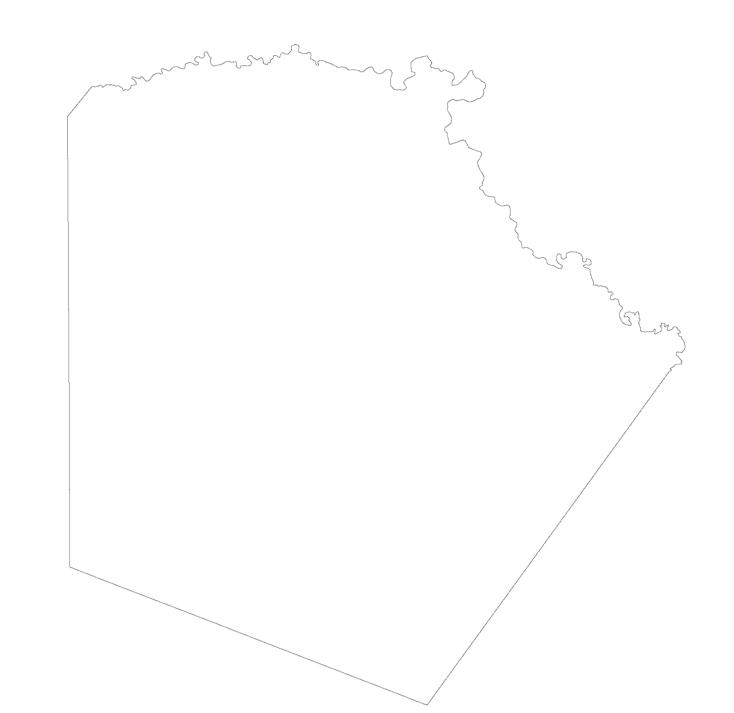
#### SAWS Mission – Growth Strategy SAWS Resolution, 2010

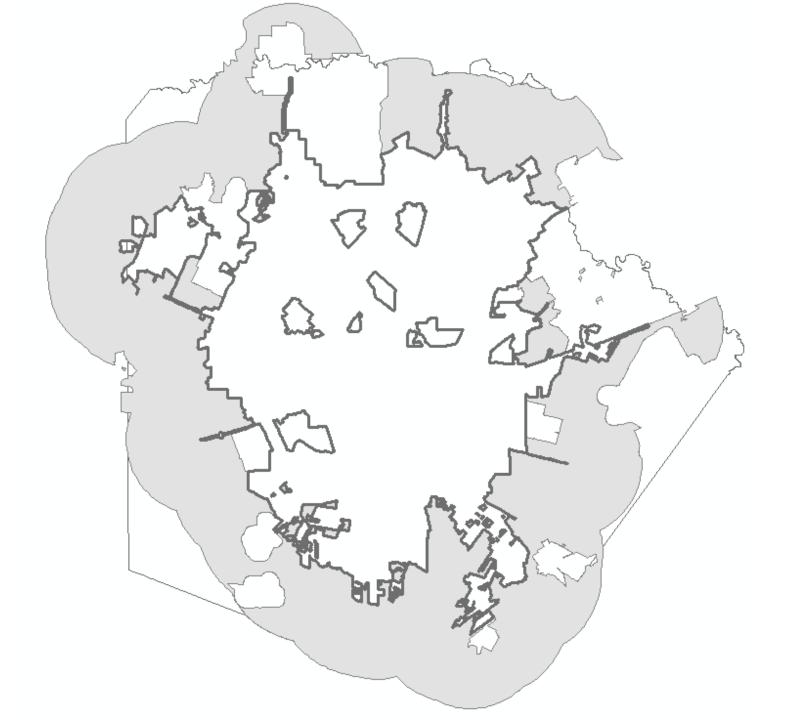
#### Support the City Master Plan and related growth/development policies

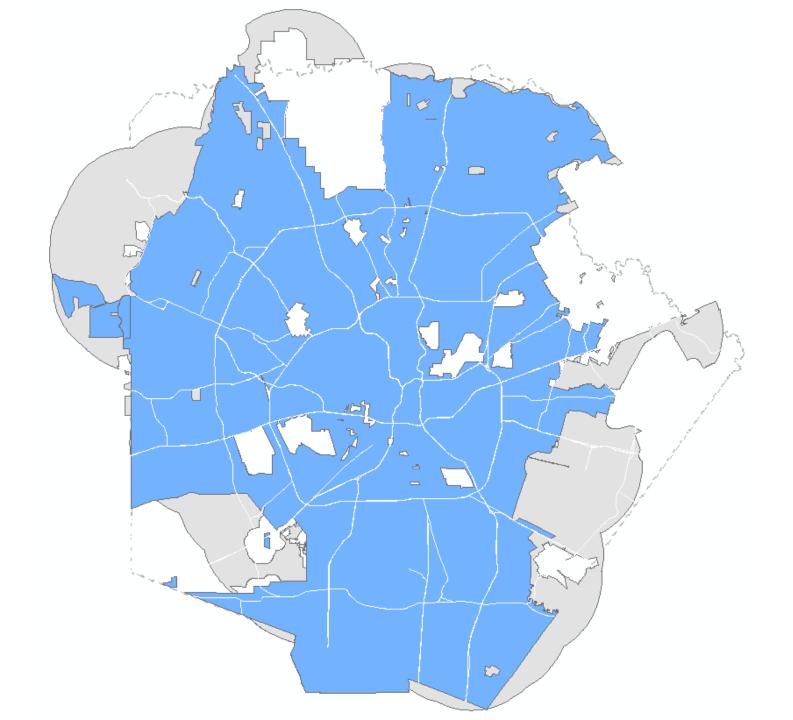
- Contiguous, cost-effective expansion to match the San Antonio Extraterritorial Jurisdiction (ETJ)
- Developers pay for growth
  - Impact fees
  - Infrastructure costs

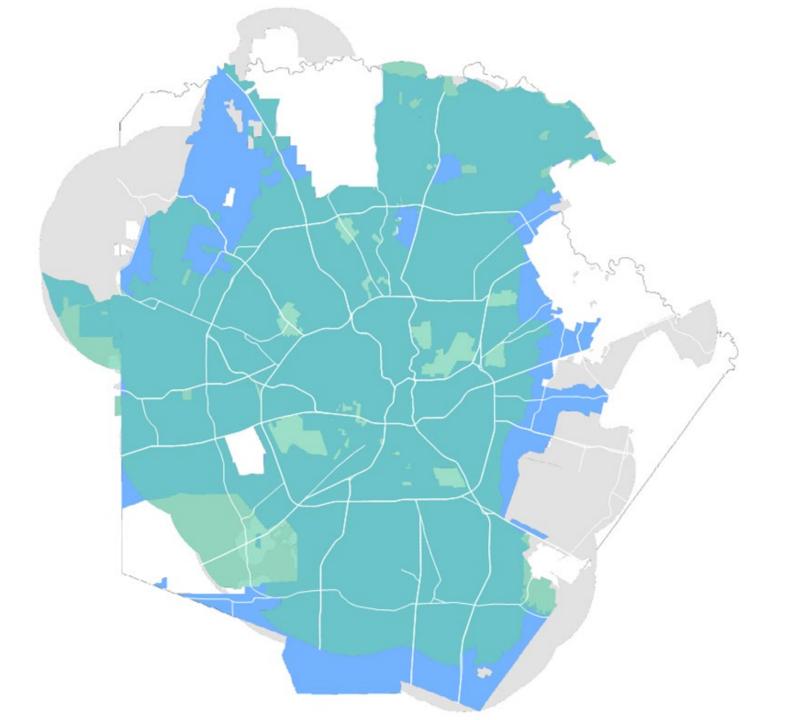
#### What is a CCN?

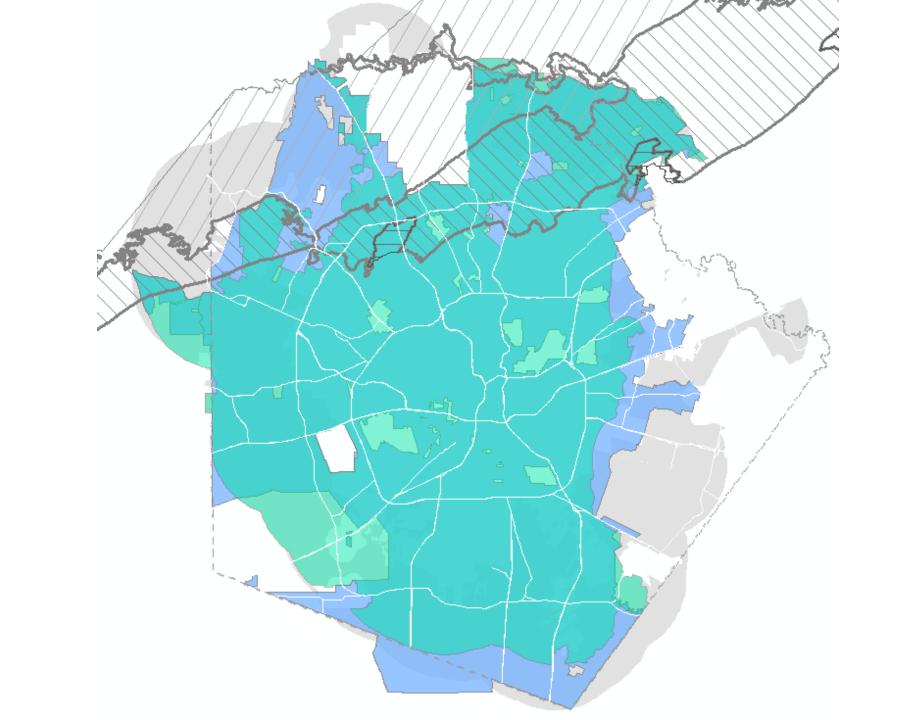
- Exclusive obligation to serve specified area
- Regulated by Public Utilities Commission of Texas
- Chapter 13 of the Texas Water Code
  - Requires service in the CCN area
  - PUC may revoke a CCN if the provider fails to provide service
  - PUC may issue order to compel service
  - PUC may impose a penalty up to \$5,000 per day for refusing to serve







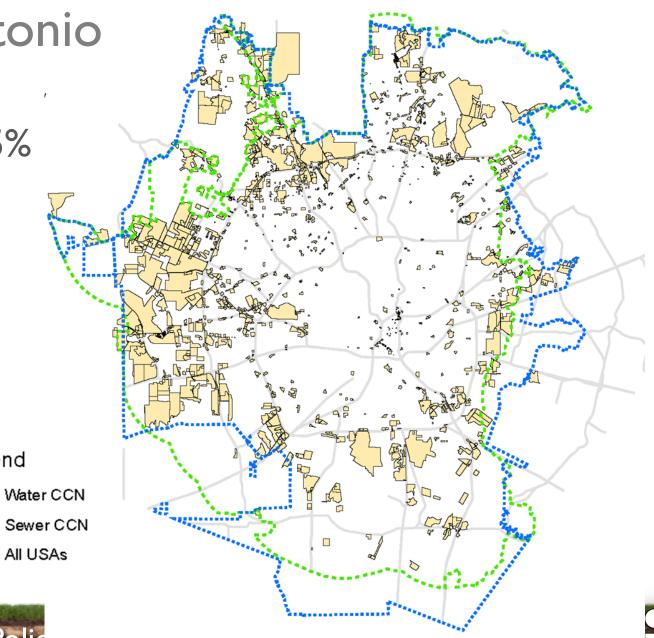




#### Growth in San Antonio SAWS 2021 figures

Legend

- Growth projection 1.5%
- Actual growth 2.9%





San Antonio

Water System

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- Utility Services Agreements (USAs)
- USA sets aside capacity
- Infrastructure required to meet capacity
  - Includes pipelines, pumps, tanks, wells
- Up to 15-year term with conditions
- Impact fees paid during this time
- Growth pays for growth

#### Service to New Customers

#### Growth pays for Growth

- SAWS will provide service to new customers when the developer
  - Designs, constructs and pays for all infrastructure needed to connect to SAWS existing infrastructure
  - Pays applicable impact fees
- Must comply with SAWS regulations
  - Build to SAWS standards
  - Using SAWS approved materials
- Developer investments in water and wastewater infrastructure are deeded to SAWS

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## USA and City Development Process

- City of San Antonio authority
  - Platting and zoning
  - Land use regulations including
    - Aquifer protection
    - Tree canopy protection
    - Dark skies requirements
  - Water conservation restrictions
    within corporate city limits and to
    customers of SAWS in the ETJ

- SAWS authority
  - Provide continuous and adequate water and sewer service within CCN
  - Set regulations and specifications for service
  - First right of refusal to provide service in ETJ
  - Discretion to provide service outside CCN
    - Require compliance with utility and service regulations



#### Recent Example - Guajolote Ranch Tract

- Recent development over EACZ
  - Located in the COSA ETJ
  - Inside Water CCN
  - Outside Sewer CCN
- Provided water service within CCN requirements
- Denied sewer service
  - Avoided conservation easements
  - Added treatment standards
  - Added environmental protections

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LEGEND

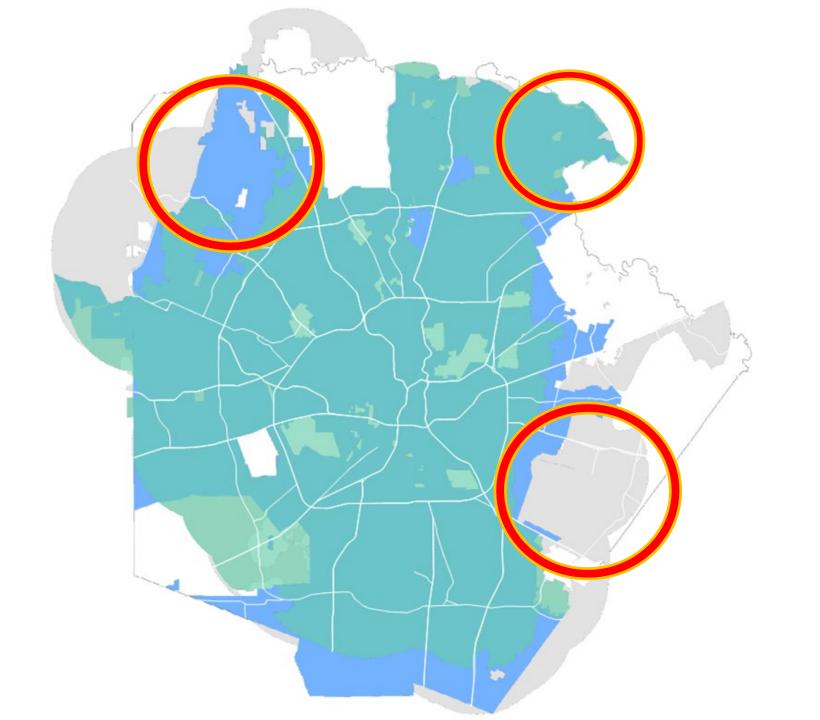
COSA ET

Water CCN

Sewer CCN

EARZ / EACZ

Guajolote Ranch Tract



#### City Growth Plan

- Coordination with City on Annexation and Growth policy
  - Density/growth in ETJ
- City approval required for special funding districts and development agreements

#### GROWTH POLICY AND ANNEXATION STUDY





Economic & Planning Systems, Inc. *The Economics of Land Use* 

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## City Drives Growth Policy

- Areas of concern
  - Land use controls
  - Infrastructure
  - Financial and fiscal impacts
- Policy development
  - Unified Development Code revisions
  - Enhanced partnerships
- Smart Growth



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