SAWS Service Area and Growth Policy

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

Municipal Utility Committee April 4, 2022



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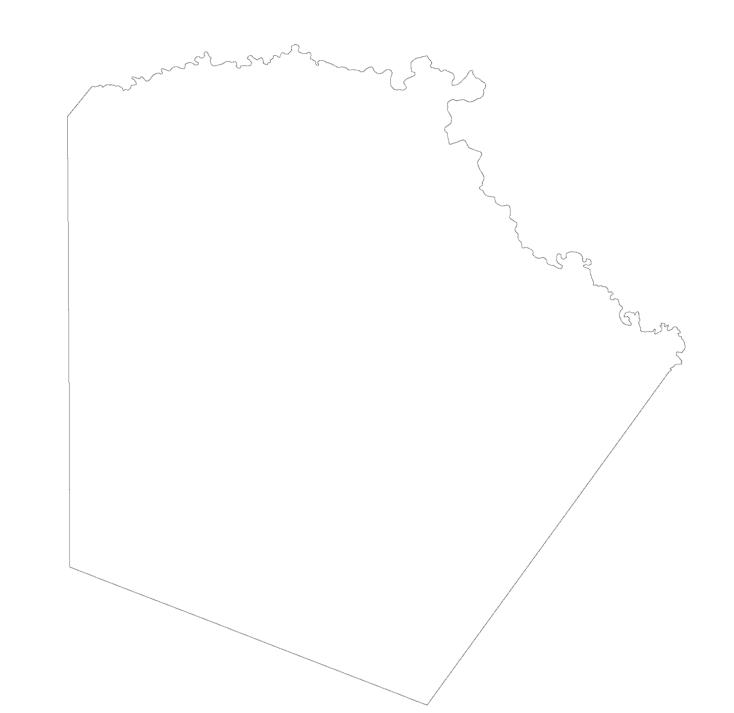
SAWS Mission – Growth Strategy SAWS Resolution, 2010

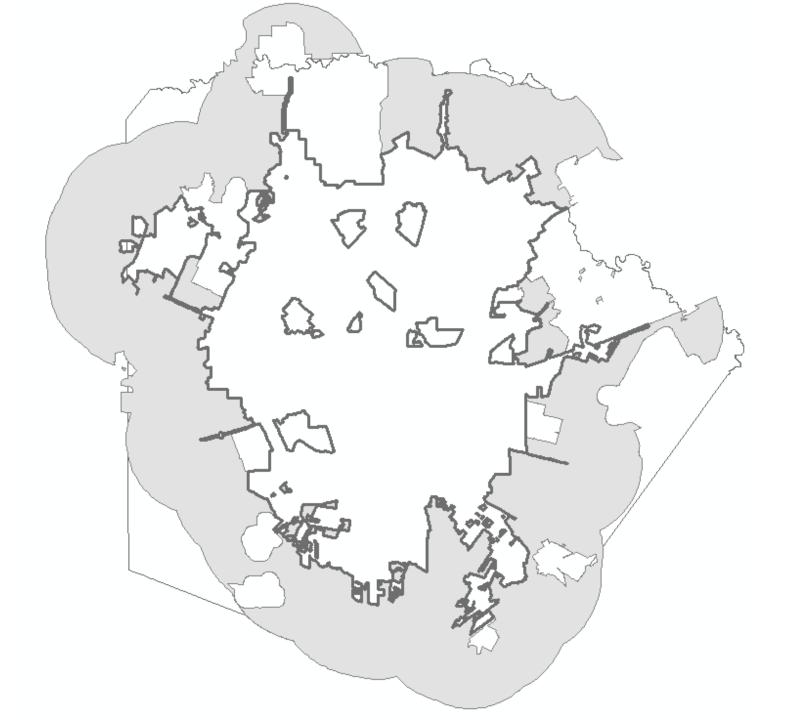
Support the City Master Plan and related growth/development policies

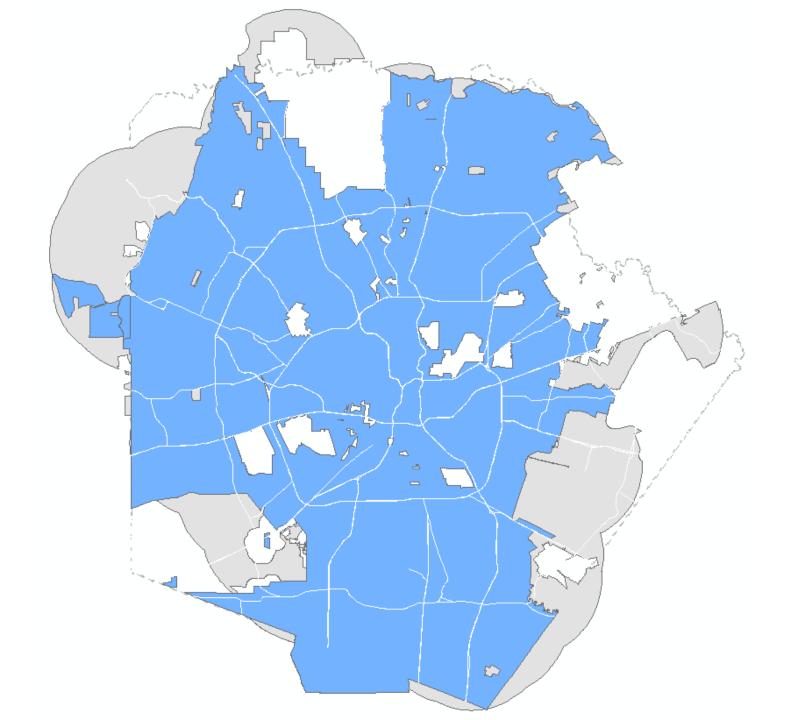
- Contiguous, cost-effective expansion to match the San Antonio Extraterritorial Jurisdiction (ETJ)
- Developers pay for growth
 - Impact fees
 - Infrastructure costs

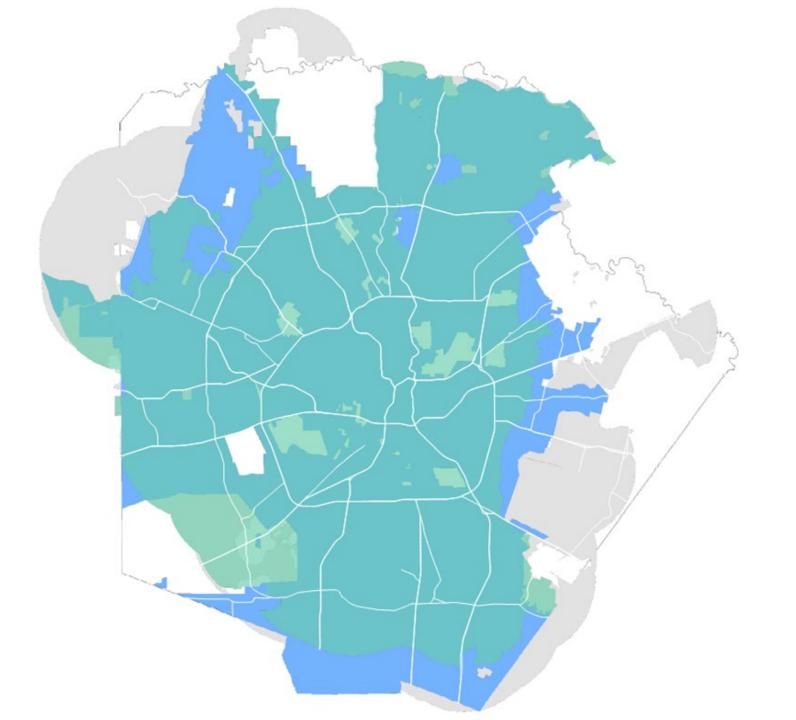
What is a CCN?

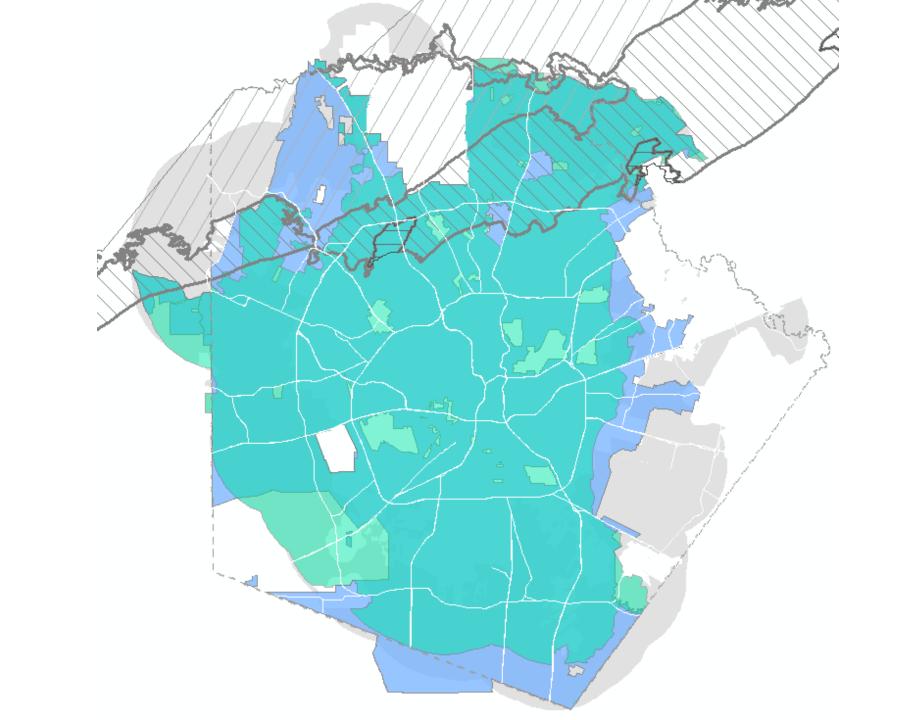
- Exclusive obligation to serve specified area
- Regulated by Public Utilities Commission of Texas
- Chapter 13 of the Texas Water Code
 - Requires service in the CCN area
 - PUC may revoke a CCN if the provider fails to provide service
 - PUC may issue order to compel service
 - PUC may impose a penalty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







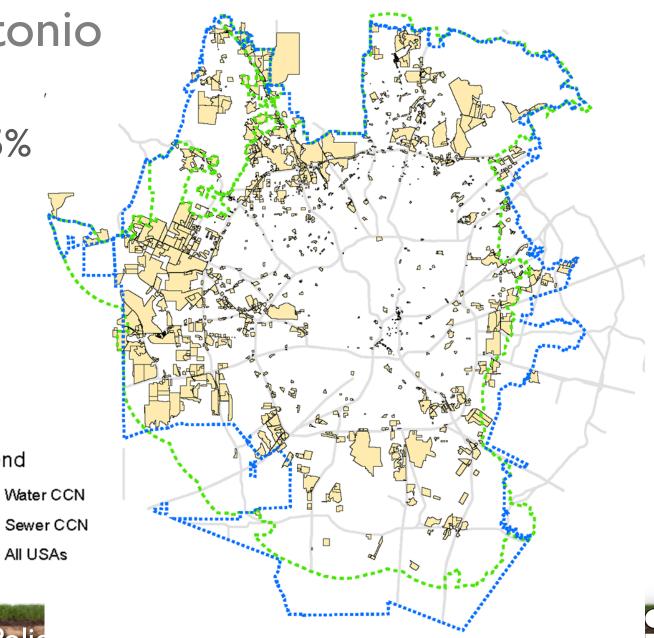




Growth in San Antonio SAWS 2021 figures

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

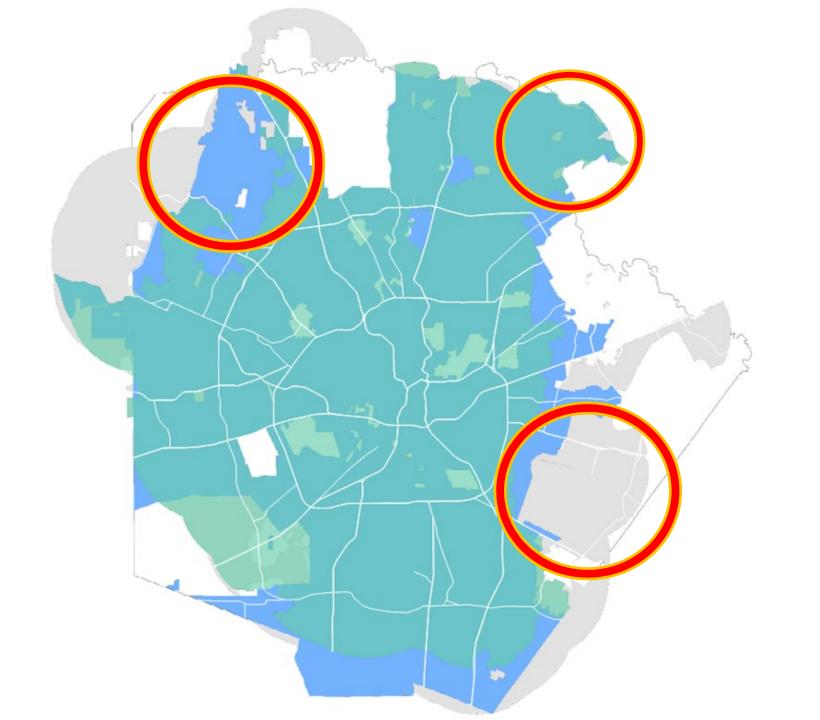
COSA ET

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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