

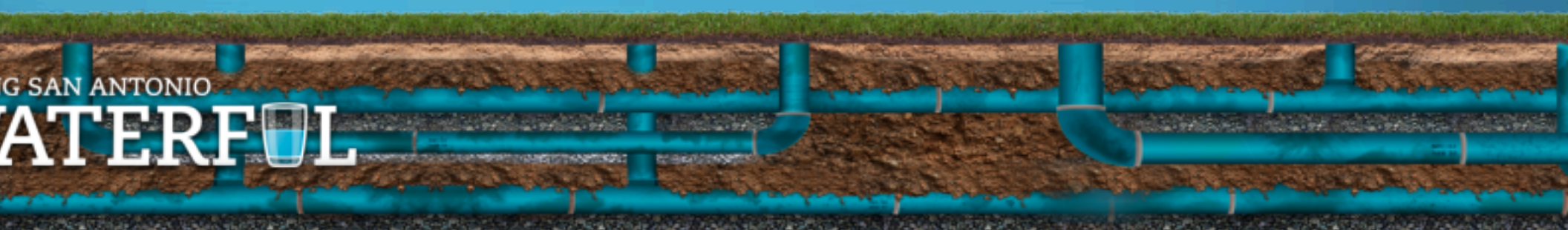
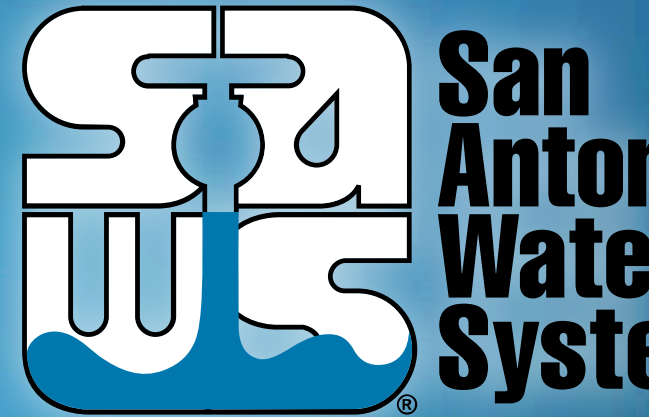
Vista Ridge Regional Water Supply Project

Kevin Burton

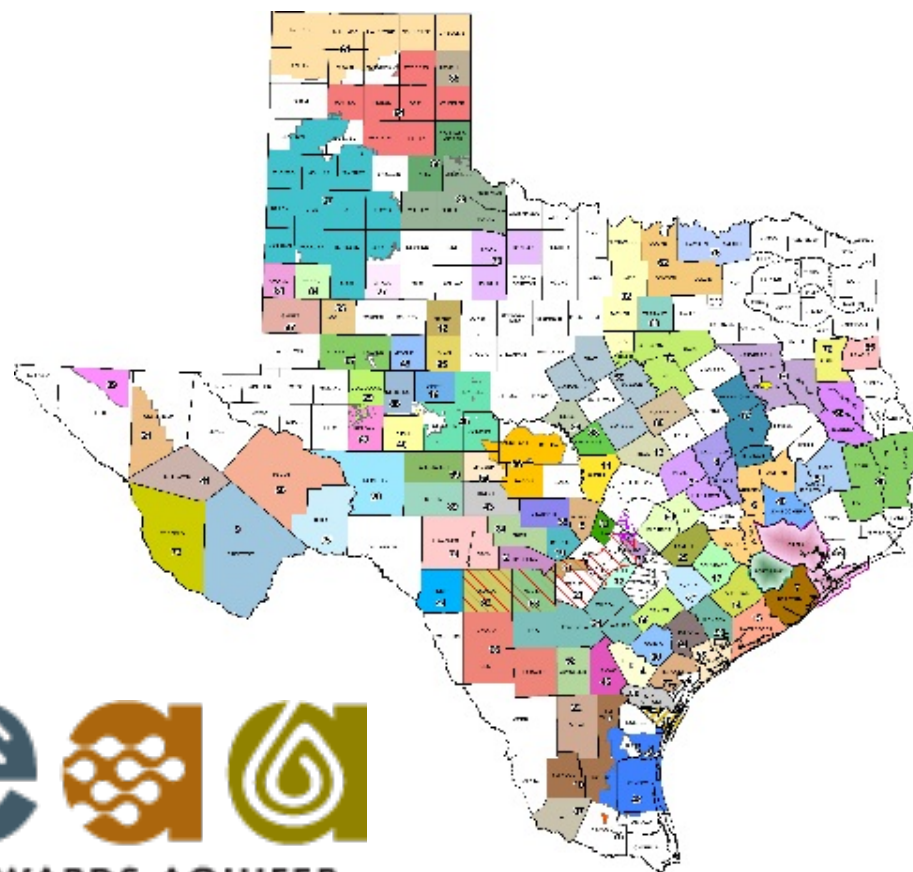
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SAWA 2018 Water Policy Conference

March 19, 2018



Political, Legal and Regulatory



Ridge Regional Water Supply Project



Planned Projects Come Up Dry

Project Name	Year Planned	Planned Yield (AF)	Yield
Applewhite Reservoir I	1980s	48,000	0
Applewhite Reservoir II	1990s	60,000	0
Simsboro Groundwater	1998	55,000	0
Lower Guadalupe Project	2001	94,500	0
LCRA – SAWS Water Project	2002	150,000	0

Ridge Regional Water Supply Project



Carrizo Ridge Regional Water Supply Project

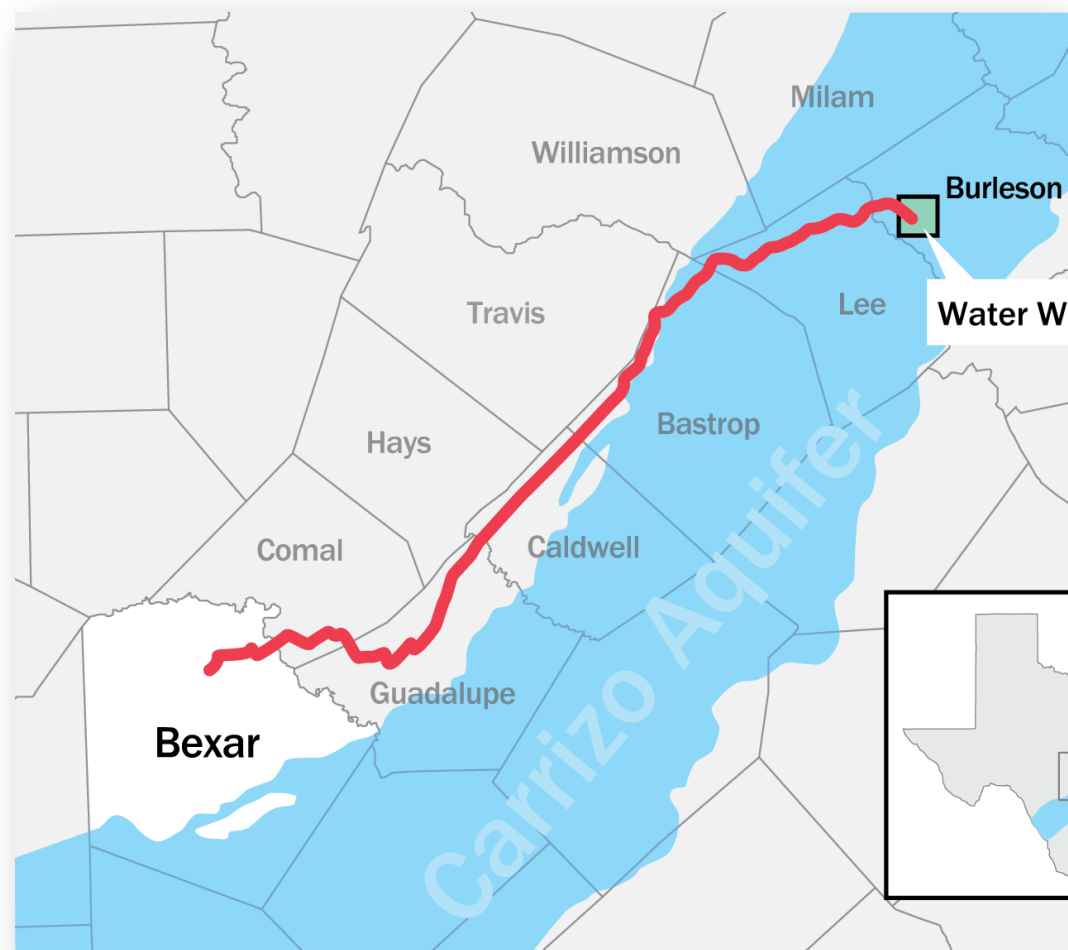
1000 AFY (45MGD)

100 Miles, 19 Wells, 3 Pump Stations

\$700 M Private Investment

Fixed Price for Infrastructure &
Water (O&M/Electrical separate)

VS pays only for water available



Carrizo Ridge Regional Water Supply Project



SAWS Contractual Responsibilities

- Purchase water delivered to San Antonio
- Monitor project execution
- Annual O&M Budget Panel
- Establish electric power service
- Integration infrastructure within San Antonio
 - Originally Progressive Design-Build
- Ability to wholesale to other communities

Benefits of Vista Ridge Project

Tomorrow's water at today's price to sustain economy for one of U.S. fastest growing regions

Transfer of risks away from customers

Environmental benefits

Potential regional partnerships



North American Water Deal of the Year

Vista Ridge Regional Water Supply Project



Lessons Learned from a P3

- Lawyers are your Friend
- Build in Flexibility to Change
- Let Go of Control
- Communication, Communication, Communication
- High Quality Partner
- Have a Backbone
- Focus on Timing of Interaction
- Set Expectations of Need for Higher Costs



Vista Ridge Regional Water Supply Project

Joan Burton

President – Water Resources & Governmental Relations

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