

URISA

GIS/VALUATION TECHNOLOGIES CONFERENCE

GIS Analysis of Under Valuation & Problematic Exemptions.

Presented by: Dr. Mark R. Leipnik (1) & Hilda Jepkorir (2).

(1) Professor, Dept. of Environmental & Geosciences & (2) Graduate Student applied GIS program, Sam Houston State University, Texas.

Policies that encourage under-valuation:



- Agricultural "exemptions".
- Exemptions for religious properties including
 "parsonage" exemptions (these are total exemptions).
- Exemptions for cultural and educational non-profit uses (i.e. museums, schools, etc.).



Agricultural "exemptions".



- These are not usually exemptions, but examples of the use of lower values or agricultural productivity values based on net agricultural income as a substitute for market values.
- These vary between States, and in many cases are slightly different in every county in a state.
- They usually have minimum acreage requirements.
- They usually "lock" in the use by contract or require a *roll-back* of taxable values if land is changed to another use (usually residential) or a fee if use is changed.
- Some are combined with or related to exclusionary zoning, as in California's Williamson Act.





Examples of agricultural exemptions in Maryland.



- Maryland takes pride of place in exempting agricultural and forest lands from higher market value based taxation.
- Before 1993 values were set at \$190 per acre, they are now \$500 per acre but those lands that were agricultural before 1993 are valued at lower early values.
- Market values in Maryland are far higher.
- If the owner receives a requested zoning change the value increase to market value, but if the area is rezoned as part of county initiated zoning change and remains in agriculture or forestry type use, taxes remain very low. This is a particularly simple system.
- The complexities relate to acreage limitations, generally a minimum of 5 acres but that can be applied by a complex formula to multiple lots under some situations.

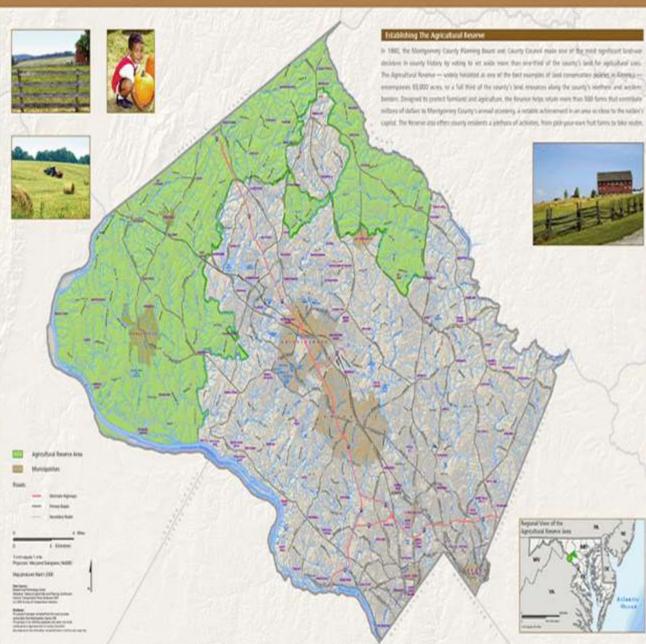


Maryland has protected farmland & woodlots since 1960 and has a simple formula where such land is valued at \$500 per acre or less (perhaps 2%-5% of market value).



The Agricultural Reserve was created to preserve farmland and open rural space. Photo courtesy Montgomery County, Maryland.

Agricultural Reserve Area



\$1,400,000

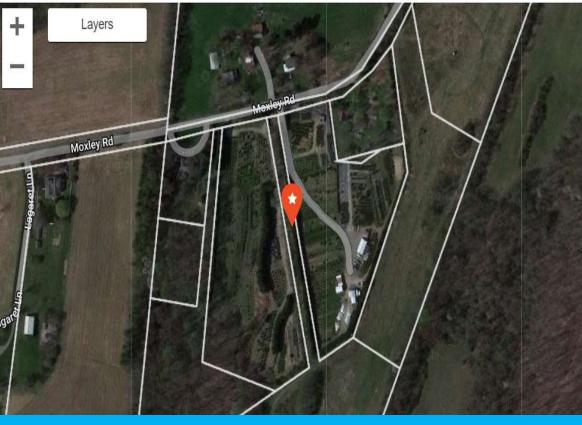
10200 MOXLEY RD , Damascus, MD 20872

24.16 Acres

Farms and Ranches

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Мар





This is pasture and wood lot has no structures, so it reflects market value of "raw land". That is \$58,000 per acre versus taxable valuation of less than \$500 per acre, so valuation is less than 1% of the 2024 asking price...





Pond Problems

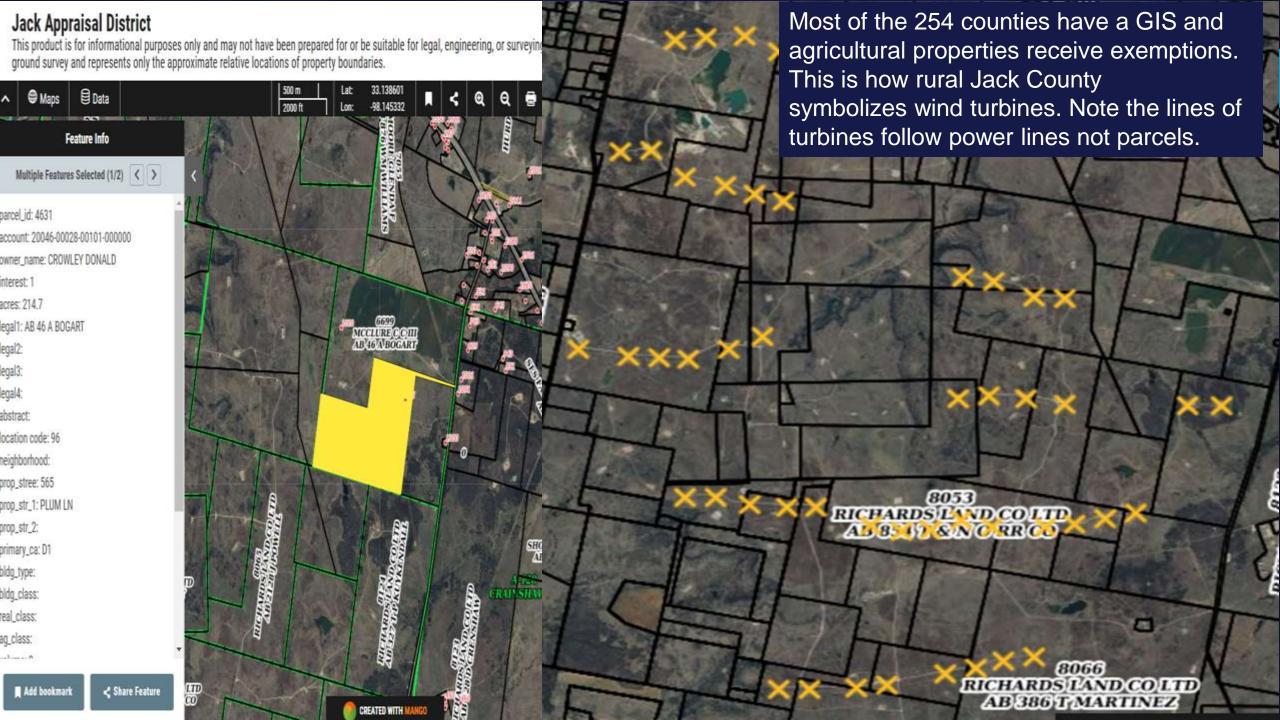
10+ acres, a pond and a few long horns can get a significant taxable value reduction in Texas.

In some counties, wildlife habitat can also qualify, so a 10 foot long alligator in the pond would be evidence of a wildlife habitat.

The two animals don't get along well with each other however.

These two unhappily share a San Jacinto County ranch owned by Samuel Kellum, one of my students, who took these pictures at the same time this spring.





Agricultural Exemptions in California



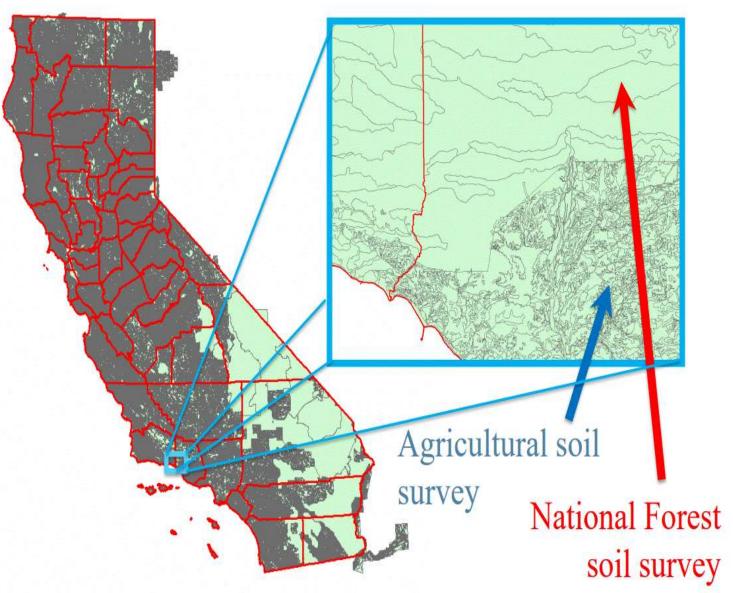
- California is far more complex than Texas, a state law (the Williamson act of 1965) gives on average 83% taxable value reductions to 100 acre plus agricultural and open space lands. These are under 10-year renewable contracts enforced by local zoning. Monitoring is done by the California Department of Conservation which has been using GIS since 1982 to map and monitor prime and other ag. land.
- California excludes many of the largest and most valuable properties in the state from a significant amount of property taxes. One third of all private land is "tax exempt" ag. or open space lands, half of farm and ranch lands are "exempt".
- Homes on the land receive reduced valuations, horses that are not for personal use quality for being considered a agricultural.
- Lesser acreages requirements for nurseries and four years of tax exemption for orchards are related tax advantages.



Farmland mapping for Williamson Act compliance is carried out by the California Department of Conservation a 1982 image and a new analysis of South Coast soils.





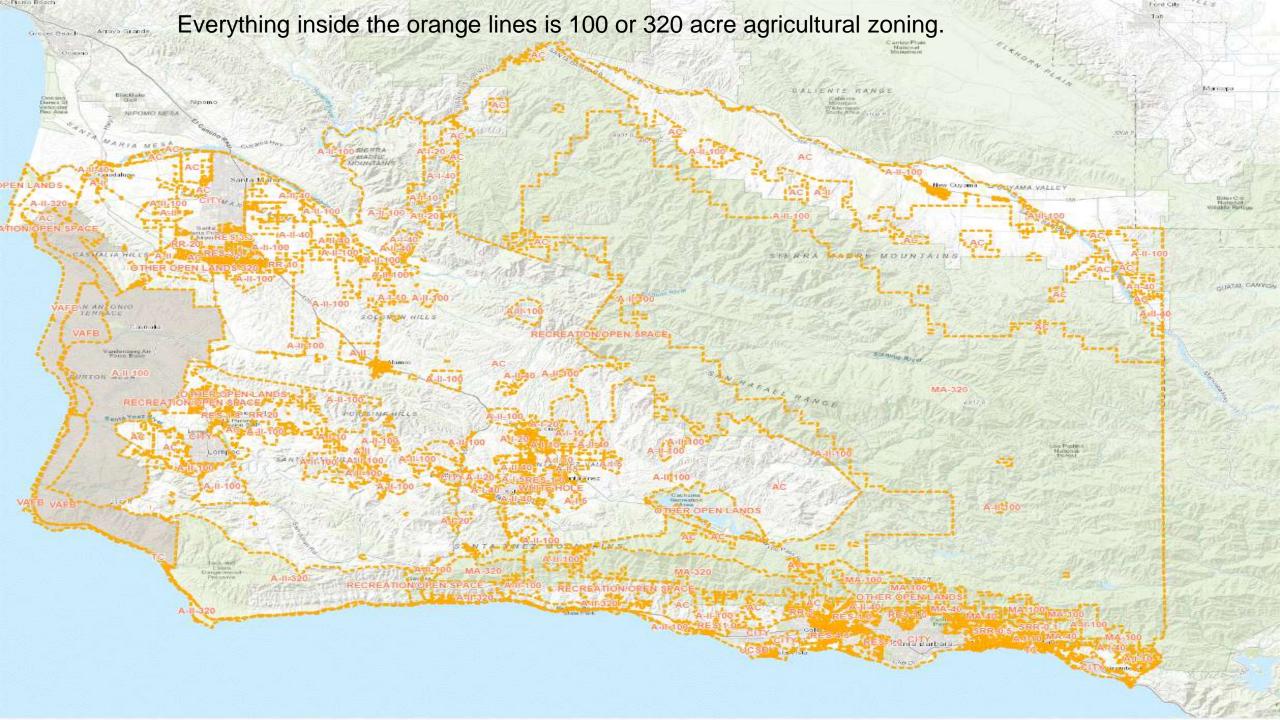


Santa Barbara County Case Studies.



- Most of the county is zoned 320 or 100 acre agricultural land or is Los Padres National Forest.
- Prices are among highest in USA with \$1 million dollars an acre for raw land and \$10-\$100 million for homes on agricultural land common.
- Both smaller orchards and large cattle ranches claim agricultural "exemptions".
- This produces many aberrations which call into question fairness of agricultural exemptions.





Agricultural Exemptions in Santa Barbara County.



- A common situation is a farm (vineyard or orchard) or cattle ranch owned by a multi-millionaire or billionaire for whom agriculture is at best a hobby or an after thought.
- The housing is often a small ranch home but extensively remodeled and the property has many enhancements (infinity pools, three level koi ponds, helicopter pads, luxurious barns, etc.).
- Some of the agriculture is viable, some dubious.
- Conversely, the county has legitimate (not hobby) broccoli, avocado and lemon producers.





Unlike in Texas, in California equine uses can qualify as agricultural, but rules are very complicated.





Located on the upper level of the equestrian pavilion, a 1,700 square foot lounge

An equestrian pavilion features a five-stable barn, washing facilities, multiple corrals, a ... provides a space ... [+] RISKIN PARTNERS ESTATE GROUP OF VILLAGE PROPERTIES

GIS/VALUATION I TECHNOLOGIES CONFERENCE







Farmland of Local Importance

Farmland of Local Potential

Confined Animal Agriculture

Vacant or Disturbed Land

Urban and Built-Up Land

Rural Residential Land

Nonagricultural or Natural Vegetation

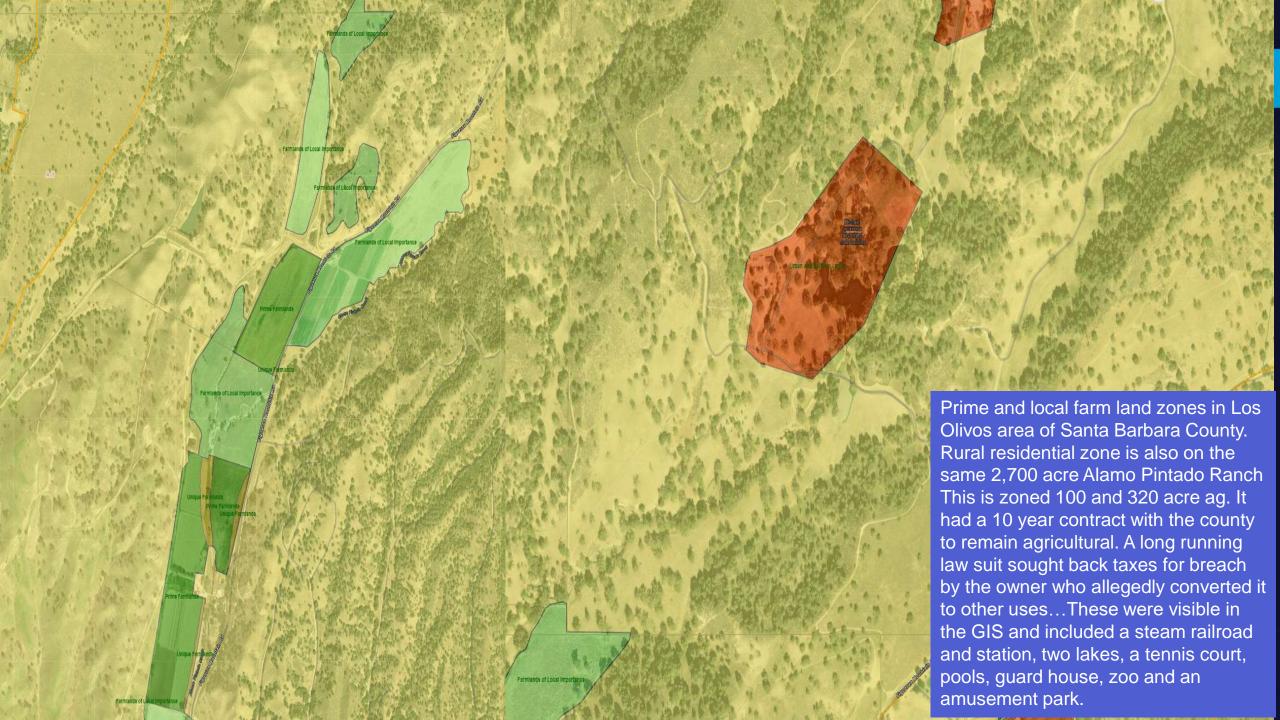
Semi-agricultural and Rural Commercial

Other Land

Water Area

Farm land in the Los Olivos area

ASA, NGA, USGS, FEMA | California State Parks, Esri, TomTom, Garmin, SafeGraph, Ge...







Parsonage Exemptions.



- States exempt religious edifices open to congregants.
- The private residences of "parsons" are also often exempt.
- In Texas, these exemptions are very generous and have been allegedly abused.



A typical parsonage in Maryland showing it is tax exempt.



Zopes to Address 217 % CAPST 67 BlackLaw (100 00) Rate Date: 01/01/1812 Sale Prints 60 Devices 21 Local FS Choice

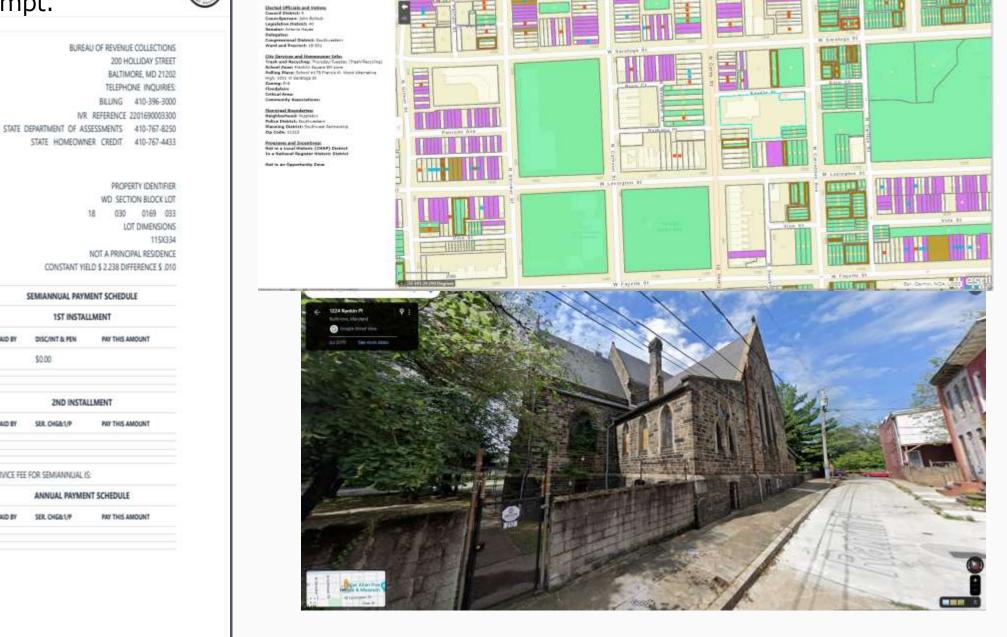
Mayor and City Council of Baltimore Real Property Tax Levy July 1, 2022 to June 30, 2023

ST LUKES P E CHURCH 217 N CAREY ST BALTIMORE MD 21223-1836

Assessed Property: 217 N CAREY ST

TAX ASSESSMENT RATE TAX DESCRIPTION STATE TAX 0.112% CITY TAX 2.248% TOTAL TAX

	1ST INSTAL	LMENT
F PAID BY	DISC/INT & PEN	PAY THIS AMOUNT
	\$0.00	
	2ND INSTA	LLMENT
F PAID BY	SER CHG&1/P	PAY THIS AMOUNT
SERVICE FEE	FOR SEMIANNUAL I	
	ANNUAL PAYMENT SCHEDULE	
F PAID BY	SER, CHG&1/P	PAY THIS AMOUNT



Amount Due: 50

Payment not accepted on \$0 balance Tax bill.

TEXAS PARSONAGE PROBLEMS.



- There is no limit on number any one church can have. They need not be anywhere near the church and the "parson" need not live in the parsonage but just have an ownership interest in it.
- Was limited to no more than an acre of land around home but this was not enforced.
- Some parsonages have \$4 million in market value, a Dallas area church has 15 of them, valued at \$11 million in total.
- A church in Wills Point claimed 84 parishioner homes as parsonages, but that was not accepted by Van Zandt county.
- Also, a in-home karate studio and a residential drug rehab. facility have claimed that using a "spiritual" emphasis gave the homes parsonage status.









Case Study of the Ethician Foundation.



- The Ethician Foundation of George Russell (and his wife) and the separate the Ethician Universal Church in Walker and San Jacinto Counties in Texas is an umbrella organization for:
- 15 Museums in Huntsville, Walker County, Texas.
- A church, parsonage, church library, and prayer garden in Huntsville and a cemetery in San Jacinto County.
- Two other cemeteries operated by other non-profits.
- Bird refuges, endangered species and wildlife habitats.
- Timber lands and some lands with agricultural exemptions in both counties.



Case Study of the Ethician Foundation.





Working today for a better tomorrow.



Texas Non-Profit Foundation #30-0736697

A 501(c) 3 Operating Foundation

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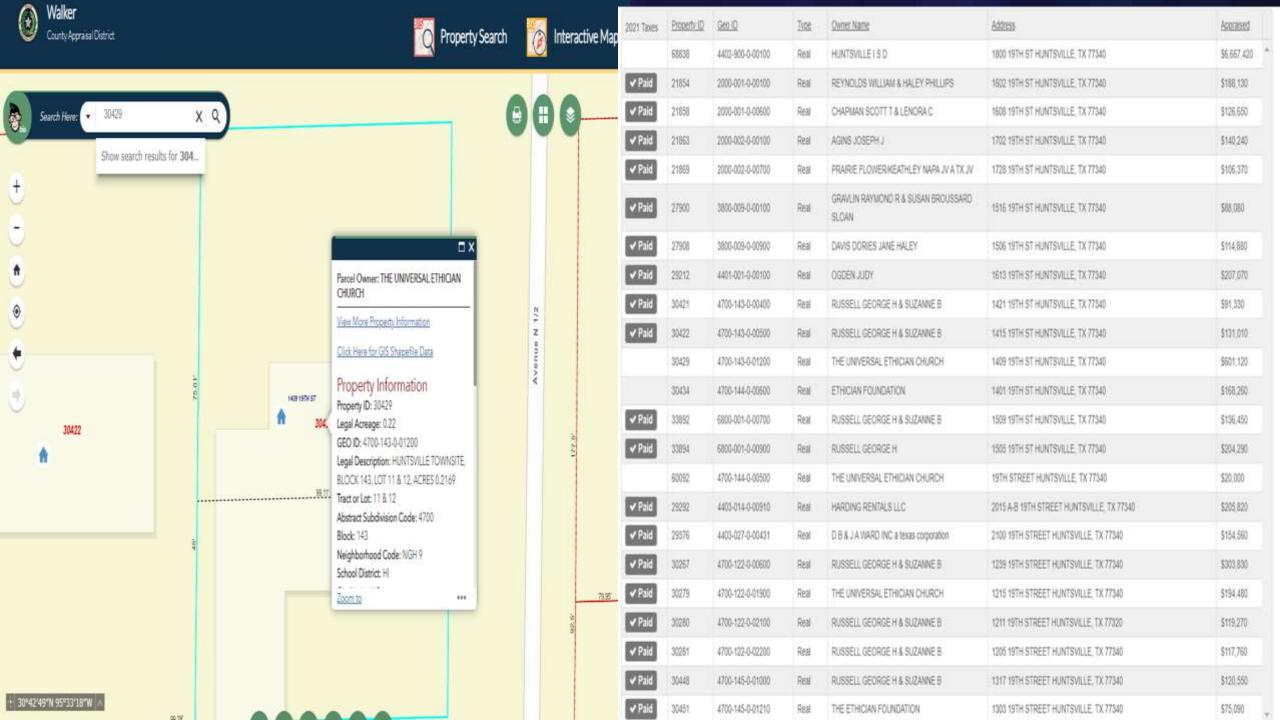
ghr@cyberclone.net

Home:

Bishop's Palace Museum - [Photo Gallery]

 The Bishop's Palace Museum is located in historic "Russellville," at 1409 19th Street, in Huntsville, Texas. It began life as an 1,800 square foot Georgian-style house and, over the years, evolved into a 6,800 square foot house that is now owned by the Universal Ethician Church and managed by the Ethician Foundation as a museum.

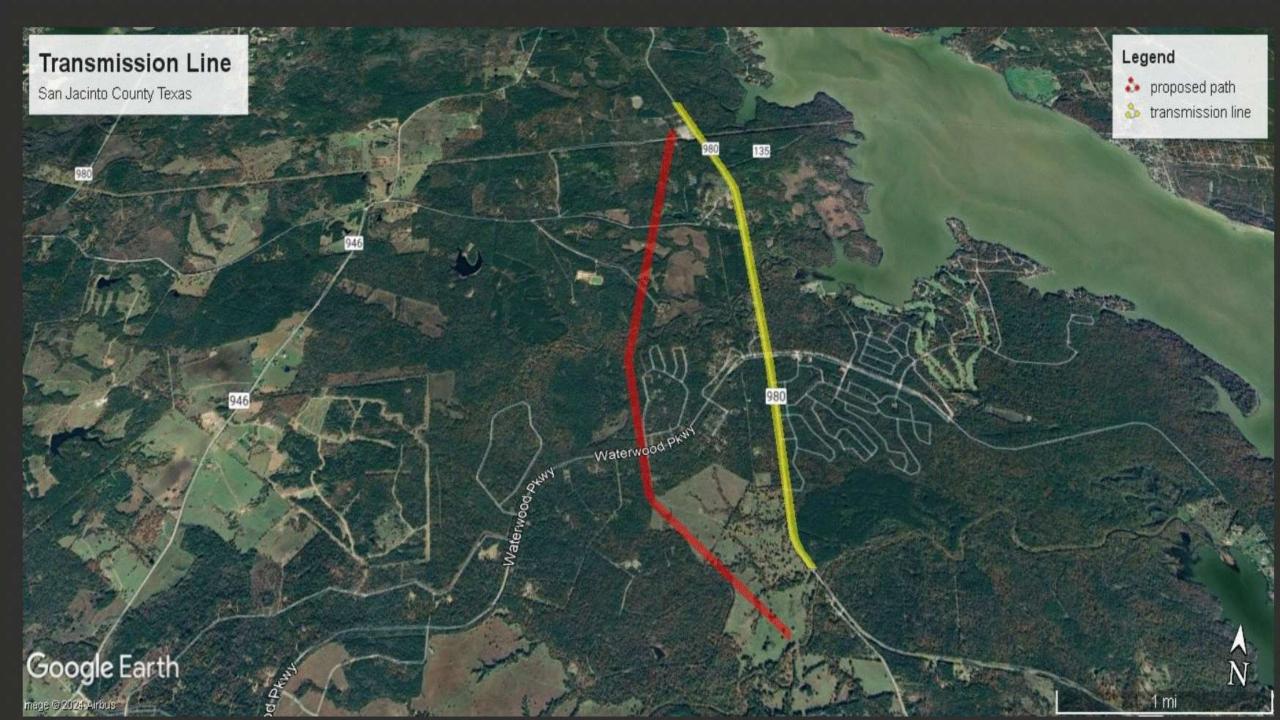




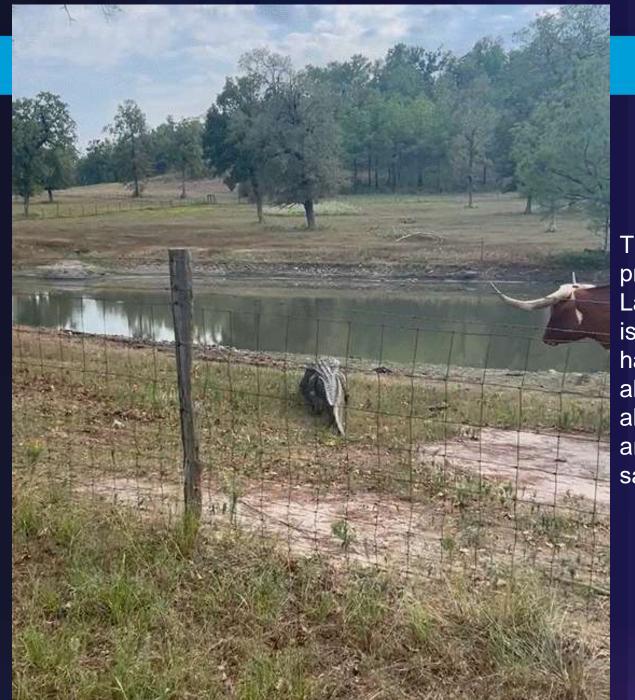


Images from the website of the Foundation showing the collections of three of the 15 museums. These are the Children's, Texas Stoneware and the Bishop's Palace Museums. The Bishop's Palace itself is a separate private home of George Russell, tax exempt, as he is the bishop of the Universal Ethician Church...Other Church properties are also tax exempt.









The alligator (assumed to be) from George Russell's property in the pond of his neighbor Samuel Kellum... Last month (March, 2024). Bill the long horn steer is not happy to share the pond. The pond no longer has turtles or fish since the hungry 10 foot long alligator moved across the road. Why did the alligator cross the road? The gators in the lake are often bigger and meaner, so it sought a sanctuary from the "wildlife sanctuary"...



References.



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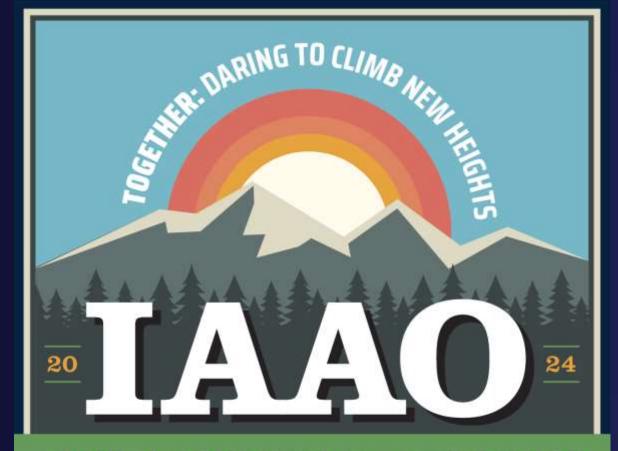












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