## **Conserving Texas Land Saves Taxpayers Money.**

Land trusts in Texas protect our water, reduce flooding impacts, and provide economic benefits and recreation opportunities for all Texans.





Over

1.65 Million

Acres conserved by Texas Land









\$1 Billion

Estimated annual economic benefit to Texas taxpayers

Every \$1 invested in conservation yields up to \$9 return on investment.





The Texas Land Trust Council (TLTC) is a coalition of non-profit organizations called "land trusts" whose mission is land and water conservation.



Land trusts conserve vital natural areas, often by negotiating voluntary private agreements with landowners to leave their land undeveloped.



There are over 30 land trusts across Texas that have helped to conserve over 1.65 million acres of farms, ranches, waterways, and wildlife habitat.







Texas land trusts conserve open space, wildlife habitat, waterways, and agricultural lands – working in partnership with private landowners—to preserve Texas for future generations. Those conserved lands provide many economic and natural resource benefits for all Texans.





#### PROTECT WATER RESOURCES

By conserving open lands in perpetuity, land trusts reduce costs associated with capturing, cleaning, and storing water resources.



removing harmful materials.

THIS IMPROVES...



&

WATER QUANTITY

**TLTC** lands capture

\$316M

YEAR

in usable water

WATER QUALITY

TLTC lands save taxpayers

\$69M

PER YEAR

in projected water filtration and cleaning costs

Conservation lands protect

Texas' water resources!

Natural habitats

also help store

and slowly

release water

over time.

THIS ENHANCES



Conserving land is a cost-effective strategy for securing clean water. Every \$1 invested in land conservation for water protection can avoid \$6 in water infrastructure costs for Texas taxpayers.



#### PREVENT FLOOD DAMAGE

Land conservation in floodways and floodplains has been shown to be a cost-effective solution for flood damage reduction.

By soaking up flood waters, conserved areas help to:



Capture rainfall



Slow water movement



Reduce erosion



Reduce surge levels



Decrease flood damage

### **FLOOD PROTECTION**

Land trust conserved lands save \$484M PER YEAR

in construction replacement costs



Studies show that every \$1 spent on flood risk reduction can decrease disaster costs by \$4, achieving significant long-term savings for taxpayers.

in funds, on average, for

every \$1 of invested.

**Along Rivers & Streams** 

productivity

**In Coastal Areas** 



#### STRENGTHEN RURAL ECONOMIES

Land trusts use conservation tools that allow landowners to continue productively working the land, while also preserving it.



#### **EACH YEAR.**

Lands conserved by Texas

land trusts provide over \$1 Billion

in natural resource and community benefits.







filtration, and

# Over the next 30 years...

that's more than \$30.9 Billion in flood prevention, water supply, water

economic productivity.



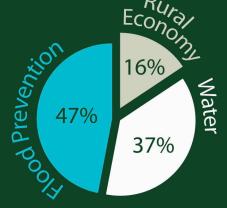
\$11.6 Billion



\$14.5 Billion



**\$4.8 Billion** 



Percent of **Total Benefits** 

## **TREMENDOUS LEVERAGE OPPORTUNITIES**

- Investing in land conservation for water protection is 6x more cost-effective than traditional public infrastructure, saving taxpayers millions.
- Land conservation is essential to community flood resilience. Investments in natural flood mitigation can be leveraged 3:1 with federal funds.



• State funds are often matched by federal and local funds. In 2016, Texas leveraged \$7.50 from other sources for every \$1 of state-invested program funds to purchase conservation easements on private lands.

Land trusts work with landowners and community partners to protect land in perpetuity, ensuring all Texans have access to clean water, fresh food, recreation, and a high quality of life, now and into the future.



www.texaslandtrustcouncil.org

RESEARCH AND DATA PROVIDED BY:







