

OUR LAKE OUR LIFE



LAKE WICHITA

Steve Garner, Lake Wichita Revitalization Comm.

Tom Lang, Texas Parks & Wildlife Dept.

www.LakeWichita.org

Principle Partners



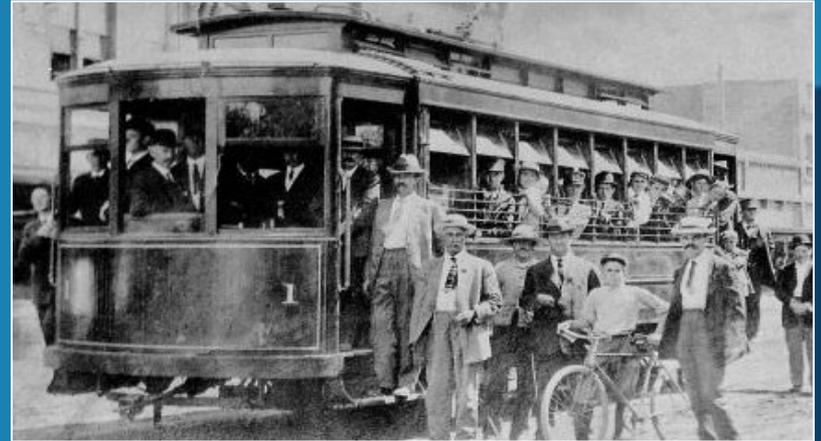
Wichita Falls Area
**COMMUNITY
FOUNDATION**

PROUD PARTNER



Historical Background

- Built in 1901
- 3rd oldest lake in Texas
- “Gem of North Texas”
- Originally 2,200 acres



1995: Dam & Spillway Rebuilt

- Lost 4.5' in elevation and 1,000 surface acres
- Exacerbated reservoir aging process
- Average depth ~4', Max depth ~8'



Situation

- Historic drought all but dried up lake
- Three fish kill events in 2012
- Lake refilled in May but the chronic issues remain



Fixing the Lake-Excavation

- 115 years of siltation and lowering spillway have greatly diminished storage capacity
- We must excavate the lake, not hydraulic dredge
- Remove ~7million cu yds.
- Increase ave depth to 8', max depth to 15'



Unique Excavation

- Making a drought resistant lake
- Minimize evaporative rate during droughts
- Lower surface acreage/volume ratio



Watershed & Wetlands



- More water
- Less sedimentation
- More recreation

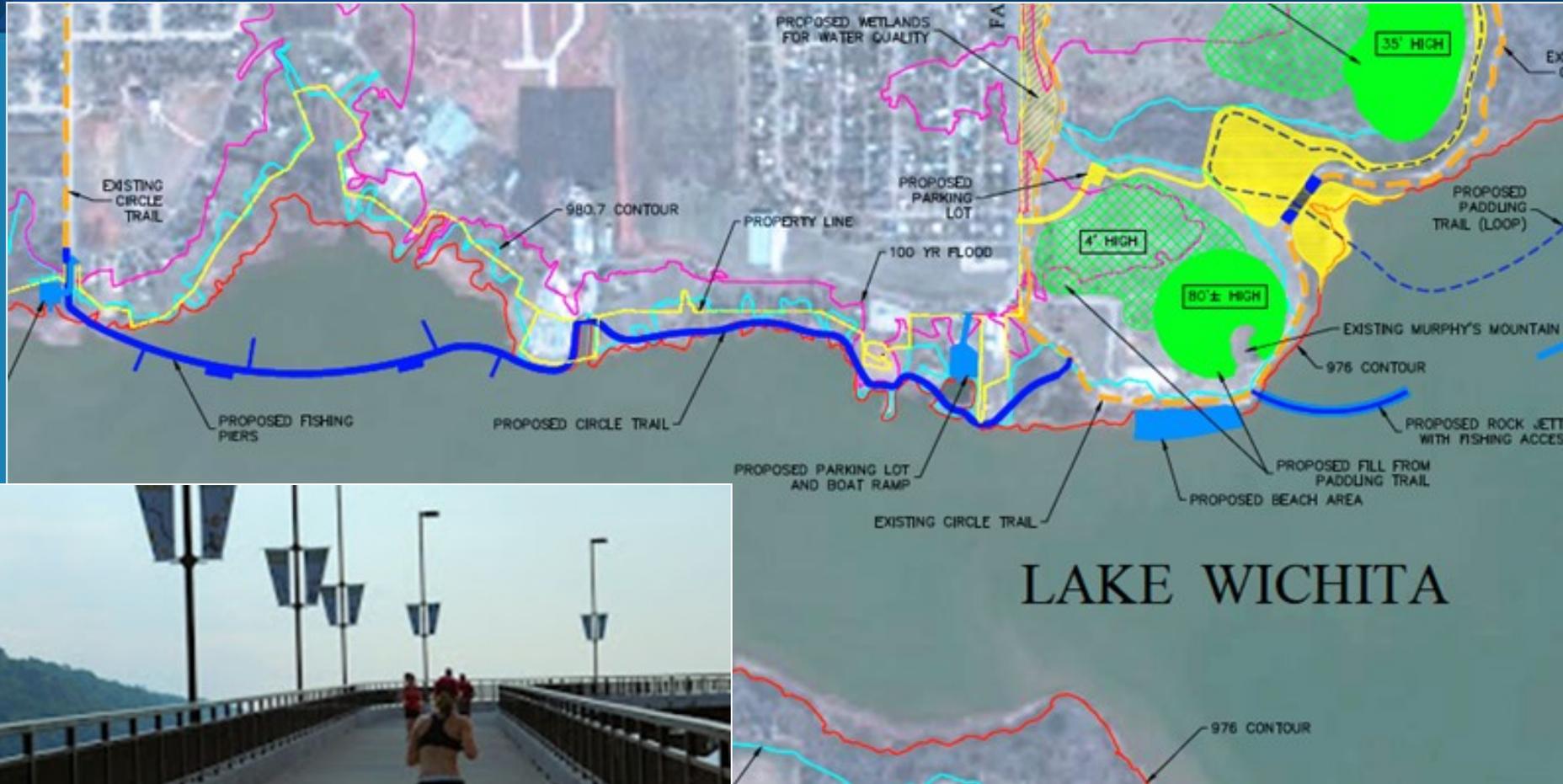


Oaks and Prairies
Joint Venture

Amenities Planned



Amenities Planned

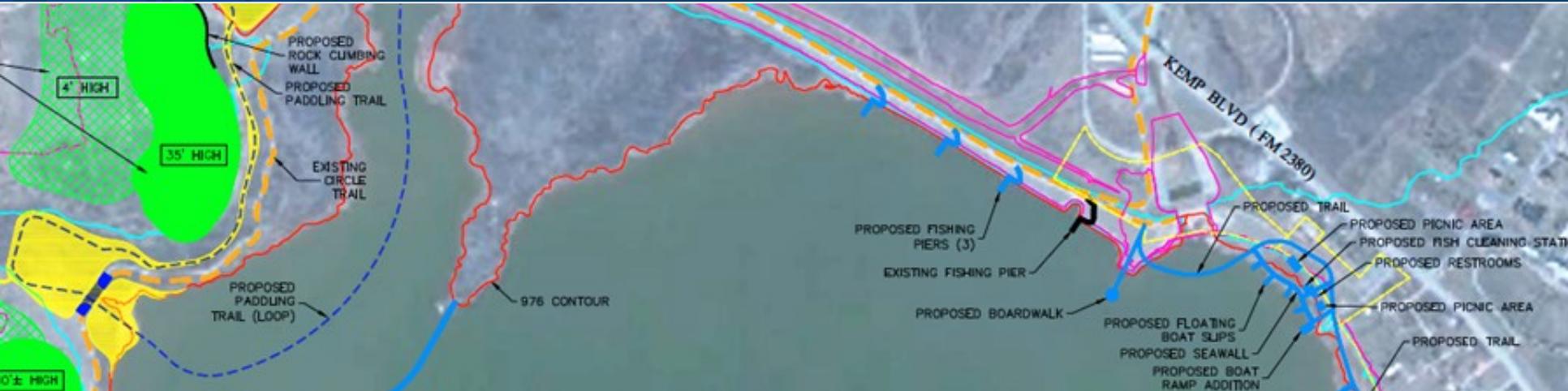




Amenities Planned



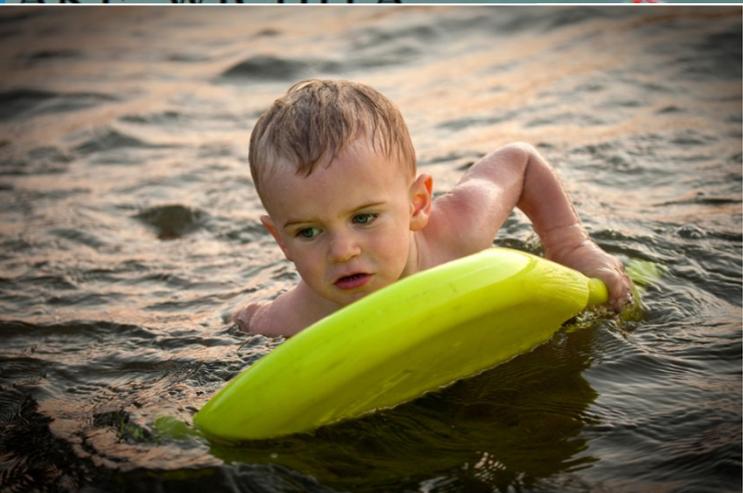
Amenities Planned



Paddling Trail



Beach Areas



Beach Areas



Amenities Planned

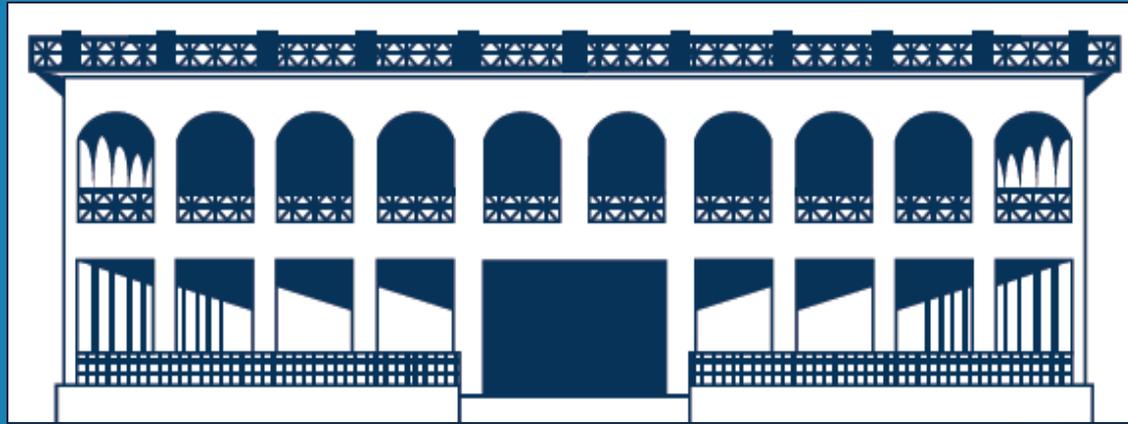


Habitat and Fish

- TPWD Inland Fisheries would be responsible for restocking and associated costs
 - Florida Largemouth Bass, Bluegill, Channel Catfish, Hybrid Striped Bass, and Crappie
- TPWD would also conduct major habitat enhancement efforts including the adding of structure, rock piles, fish attractors, and 200+ acres aquatic vegetation



Long Term Plans



Project Timeline

- Permitting preparation tasks
 - Complete June 2016
- Permit submitted in July and approved by end of 2016
- Phase 1: Excavation and amenities, 1 ½ to 5 years
- Phase 2: Commercial Development, 10 years



Anticipated Costs

- USACE 404 Permit \$316,250 ✓ *Funded*



- Excavation (\$36-\$42million), piers, trail extensions, beaches, boat ramps, spillway bridge, jetties, and watershed brush control: TOTAL of \$50-55million

- Initial fish restocking ~\$250K

- Phase 2 project costs depend on final designs



PROUD PARTNER

Economic Impact

- Excavation ~\$36-42million
 - 695-816 jobs in Texas
 - \$69-81million in total sales



Bureau of Business & Government Research
Dillard College of Business Administration

Economic Impact Analysis¹
Lake Wichita Revitalization
Mid-Range Scenario

- Long term impact analysis

| Economic Indicator | MSA Impact ² | Local Impact ³ |
|---------------------------------------|-------------------------|---------------------------|
| Employment Impact (000) | 11.8 | 10.7 |
| Annual Earnings (\$mi.) | \$225 | \$203 |
| Annual Retail Sales (\$mi.) | \$300 | \$270 |
| Annual Revenue Impacts-City (\$mi.) | \$10.1 | \$9.13 |
| Annual Revenue Impacts-County (\$mi.) | \$3.6 | \$3.23 |
| Annual Revenue Impacts-ISD (\$mi.) | \$13.8 | \$12.42 |
| Annual Revenue Impact-Local (\$mi.) | \$27.5 | \$24.8 |

Note 1: Annual Impact when fully operational, defined as after 10 years of development

Note 2: MSA encompasses Archer, Clay, and Wichita Counties

Note 3: Local area encompasses Wichita Falls City and Wichita County

Source: Dr. John E. Martinez, Professor of Economics, Midwestern State University, 10/15/2015

Funding Strategy



- Federal & State Grants, Foundation Grants, Non-profits, Businesses, & Private Donations
- Applied for \$10million in grants already

OVER

\$1 MILLION

RAISED

Contribution Levels

- Business and personal donation levels range

MAKE A DONATION TODAY



\$250,000
and above

VISIONARY

Thinking about or planning the future with imagination or wisdom.

MAKE A DONATION TODAY



\$125,000
to \$249,999

BELIEVER

A person who believes that a specified thing is effective, proper, or desirable.

MAKE A DONATION TODAY



\$25,000
to \$124,999

ELITE

MAKE A DONATION TODAY



\$ 5,000
to \$24,999

EXCEPTIONAL

Out of the ordinary.

MAKE A DONATION TODAY



\$ 1,000
to \$4,999

PARTNER

A person who takes part in an undertaking with another or others.

MAKE A DONATION TODAY



\$ 999
and under

FRIEND

A person with whom one is allied in a struggle or cause.

- More than 450 contributions thus far



LAKE WICHITA
Wichita Falls
TEXAS

Thank You for Your Support!

"The earth, the air, the land and the water are not an inheritance from our fore fathers but on loan from our children. So we have to handover to them at least as it was handed over to us." Mahatma Gandhi

\$250,000 and above
VISIONARY
One person who has made a significant contribution to the organization.

- Texas Parks and Wildlife Department

\$125,000 to \$249,999
BELIEVER
A person who believes that it is possible to bring an effective program to fruition.

- J.S. Bridwell, Bryant Edwards and Fain Foundations
- City of Wichita Falls 4B Board

\$25,000 to \$124,999
ELITE
A select part of a group that is superior in terms of ability or quality.

- Carol & Robert Gunn
- Reservoir Fish Habitat Partnership and All American Car-Wash
- Times Record News

\$ 5,000 to \$24,999
EXCEPTIONAL
Out of the ordinary.

- Dr. and Mrs. Dan Bolin
- MSU Dillard College of Business Administration
- Gary Baker & Associates, LLC
- Hoegger Communications
- Mr. and Mrs. Vern Huffines
- Texoma Community Credit Union
- W.B. and Noelle Marks, owners Popular Flooring
- McBride's Steakhouse (Maplewood)
- Hon. Charles and Kay Finnell
- In Memory of Harl and Evelyn Mansur
- Chancellor Monument

\$ 1,000 to \$4,999
PARTNER
A person who takes part in an endeavor with another or others.

- Anonymous
- Fishiding.com
- Dr. James Godwin
- Guarantee Title
- Mr. John Hirschi
- Allsize Storage
- Wichita Falls Chapter of American Institute of Architects
- Delores Ogden
- City of Lakeside City
- Lakeside City Good Neighbors Association
- Patterson Auto Group
- PPG Foundation
- Rotary Club of Wichita Falls North
- Liz Vernon
- Sikes Senter Mall
- T- Shirt Safari
- Wellington Banquet and Conference Center
- Wichita Falls Runners Club
- Falls Distributing
- Jim Ginnings
- Star Brite Cleaners

\$ 999 and under
FRIEND
A person who takes part in an endeavor with another or others.

- 448 Individual Friends Donors!

Business Partnerships



Southwest Pkwy at Elmwood. • Kell at McNeil
AllAmericanSuperCarWash.com

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Wichita Falls
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**Both locations:
Kell at McNeil and
Southwest Pkwy.**

**Stay On The Go
All American
Super
CAR CARE
SUPERCENTER**

Saturday, March 19th
**50% of your Car Wash price will be donated to Support
LAKE WICHITA REVITALIZATION.**

Community Outreach



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LakeWichita.org

Group Presentations

More Fishing Piers on Dam

- Add three more fishing piers to the dam off of the trail for safe good fishing access



- 63 presentations to more than 2,100 people



ME Marketplace

Home Builders hear presentation Lake Wichita Revitalization, BBBS event

The recent drought has nearly dried up the remaining lake. The boat ramp is unusable. The fishery is completely gone from three fish kill events in 2012. There is little public use and the lake is essentially dry. That is why now is the ideal time to improve the lake.

In May, 2013, the city council created a committee to study the lake and create an action plan. The committee reviewed the lake's history, gathered information on degradation uses, and presented an improvement plan and management document to the city council. To create a long-term recreation destination project, the committee needs a permit from the United States Corps of Engineers. The Tulsa office they could approve a project within 90-120 days of receiving a permit application.

Phase one of the action plan is to remove 110 years of siltation from the lake. This includes seven

Speakers Steve Garner and Harmon after speaking at the event.

Media

Now is the right time to revitalize Lake Wichita

Last week's Wichita Falls City Council meeting was a banner day for Lake Wichita.

Council members voted to extend the original Lake Wichita Study Committee's tenure for an additional 18 months. With that allowance also comes a change in committee name — from "study" to "revitalization."

While that name change might not mean much to the average citizen, it signifies a big change in direction — for both the group and the lake. The committee, formed in May 2013, has completed

Just like the visionaries who carved her original beauty into the chasm between southern Wichita Falls and Lakeside City, 21st century citizens are looking past the drought. They can see beyond current less-than-optimal conditions.

the project by following the Lake Wichita Friends of Reservoirs



WHAT DO YOU IMAGINE FOR A BETTER WICHITA FALLS?

"I imagine Lake Wichita as the place to be again, where our community flocks to after work and on the weekends, where you catch up with friends and make new ones, where memories are made. Memories of your kids catching their first fish, or a teenager stealing their first kiss. I see Lake Wichita as being a place that brings us together and makes you feel at home."

- Tom Lang, Fisheries Supervisor, Wichita Falls District Office



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Wichita Falls, Texas



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LakeWichita.org





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WE SUPPORT

Lake Wichita is the third oldest reservoir in the State of Texas, completed in 1901. It has served the region proudly as the "Gem of North Texas", as a recreation destination, as a social mecca, as a driving economic force, as a haven for the wise-use and conservation of fish and wildlife resources, and as a foundation for community growth by serving as a drinking water source. Having surpassed its expected 100-year life span, in its present state, Lake Wichita is no longer able to provide significant social, economic, ecological, or recreational benefits to the community. With your support, together we can return Lake Wichita to a state in which it provides significant economic, social, recreational, and ecological benefits to our community for another Century and beyond.

Make a tax-deductible donation to the "Lake Wichita Designated Fund" at the Wichita Falls Area Community Foundation in person or online at www.wfacf.org



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Find out more at
www.lakewichita.org




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SA

Trade Show Booth



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Wichita Falls
1901



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LakeWichita.org



Facebook Page

www.Facebook.com/ourlakeourlife



Lake Wichita Chapter
of Friends of Reservoirs
Non-Profit Organization

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100% response rate, 23-mins response time
Respond faster to turn on the badge

2,044 likes 0 this week

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