



Lake Tyler/East News

City of Tyler Issue 5

Contact Us

For Questions Concerning:

- Lake Tyler Leases, Lake Tyler East Registration and Status of Lake Tyler Capital Projects
- Construction, Permitting and Inspections on Lake Tyler and Lake Tyler East
- Substandard Structures and All Other Issues Concerning Lake Tyler and Lake Tyler East
- Public Safety Concerns—Emergency
- Public Safety Concerns—Non-Emergency
- Fish and Game Concerns

Contact:

- Tyler Water Utilities Administration — Lisa Crossman
- Development Services — Michael Wilson
- Water Quality and Production — Kevin Hukill
- 911
- Smith County Sheriff's Office
- Texas Parks and Wildlife

Phone Number / Email:

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- (903) 531-1171 / mwilson@tylertexas.com
- (903) 939-8716 / jkhukill@tylertexas.com
- 911
- (903) 566-6600
- (903) 665-1060

Find links to documents and forms, copies of this newsletter, and lots of other helpful information on the web.

We're on the Web!

<http://www.cityoftyler.org/Departments/TylerWaterUtilities.aspx>
<http://www.cityoftyler.org/Departments/DevelopmentServices.aspx>
<http://www.cityoftyler.org/Departments/TylerWaterUtilities/Lakes/LakeTylerLakeTylerEast.aspx>

Upcoming Events at the Lake

Spring is upon us, which means that summer can't be far behind. There are several fun events lined up at the Lake in the coming months, so bring your family out for a great time!

THSBA 2014–2015 Regional Championship—May 15 – 17

The Texas High School Bass Association (THSBA) Regional Championship will be held at the Lake Tyler Marina & Resort, located at 18183 Concession Rd., on May 15 through 17. Friday, May 15, is designated as a practice day with the actual competition and daily weigh-ins occurring on Saturday, May 16, and Sunday, May 17. Weigh-in activities will be held at the Lake Tyler Marina beginning at 4:30 p.m. following each day of competition, with the awards ceremony to be held at the Marina on Sunday at 5 pm.



The THSBA is an organization whose goal is to provide a venue where high school students have the opportunity to compete in organized tournaments while establishing strict guidelines and academic standards that allow student anglers to excel in the classroom and on the lake. For more information about the tournament and about THSBA, visit <http://www.texashighschoolbassassn.com>.

Weekend Warrior Race—June 6

On Saturday, June 6, the Camp Tyler Outdoor School, located at 15143 Camp Tyler Rd., will host the first annual Weekend Warrior Race benefiting Camp Tyler. The Weekend Warrior Race is a 5K trail run with 9+ obstacles. The race starts at 8:30 a.m. and features both individual and team events. Folks at all fitness levels are encouraged to attend. Go to <http://weekendwarriorrace.com> for more information.



Camp Tyler Outdoor School is an outdoor education camp that fosters growth and learning through nature. The Camp offers daytime and overnight educational programs and serves students at all levels. More information about the Camp Tyler Outdoor School can be found at <http://www.camptyler.org/outdoor-school.html>

National Fishing and Boating Week—June 6 – 14

National Fishing and Boating Week, a national celebration of fishing and boating, takes place the first week of June every year. This year it is scheduled for June 6-14, 2015. It highlights the importance of recreational boating and fishing in enhancing people's quality of life and preserving our country's natural beauty. It also is when most state's offer their Free Fishing Days, when anglers are allowed to fish on public bodies of water without a fishing license. Free Fishing Day in Texas is June 6, however the State offers free fishing every day of the year in State



Upcoming Events (continued from page 1)

Parks. Free Fishing Day is a perfect opportunity for beginners to try out fishing for the first time. If you already have a fishing license, consider taking a friend or family member who has never been fishing out on the water for the day. See <http://takemefishing.org/nfbw/> to get more information.

Fireworks Show—July 3

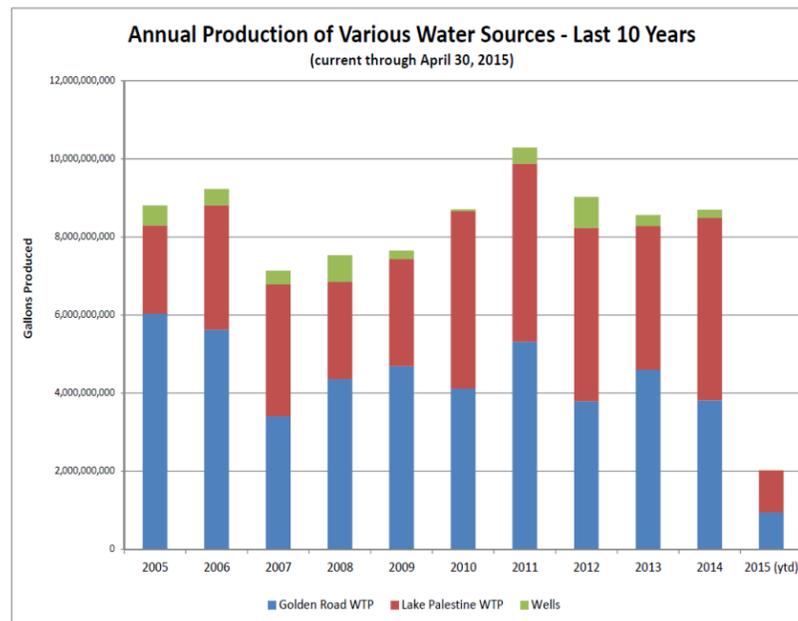
A fireworks show will be held at the Lake Tyler Dam on Friday, July 3. The show is being funded by private donations. Donations can either be mailed to P.O. Box 108, Whitehouse, Texas 75791 or dropped off at the Lake Tyler Marina on Concession Road. Make checks payable to East Texas Pyro. The show will begin around 9:30 p.m. or at dark.



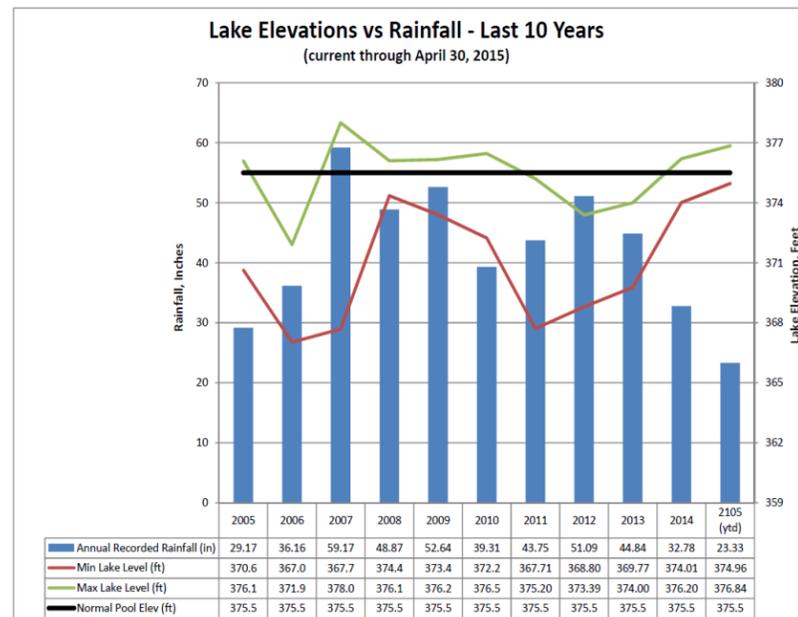
Operational Data for Lake Tyler / Lake Tyler East

Presented at right are the annual water production figures showing the amounts produced by the Golden Road Water Treatment Plant (Lake Tyler/Lake Tyler East), Lake Palestine Water Treatment Plant (Lake Palestine) and the City's 11 water production wells over the past ten years. 2015 production through April 30, 2015 is as follows:

Facility	Gallons Produced	% of Production
Golden Road WTP	0.95 billion	47%
Lake Palestine WTP	1.07 billion	53%
Wells	0.00 billion	0%



Also presented at right is a graph that illustrates the annual high and low water elevations for Lake Tyler and Lake Tyler East as compared to the normal pool elevation of 375.5 feet. In addition, annual rainfall totals in inches are shown. Rainfall data is measured at the Lake Tyler Maintenance Complex through April 30, 2015.



So far in 2015, 23.33 inches of rain have been measured at the Lake Tyler gage. In addition, the minimum water elevation measured to date has been 374.96 feet, which is about 0.5 feet below spillway elevation, while the maximum water elevation has been 376.84 feet, or about 1.3 feet above spillway elevation.

Updates on Repair Projects

Lake Tyler Dam Repair

Construction of the cutoff wall along the downstream slope of the dam is complete. The cutoff wall was built using a specialized machine that cut a trench between 50 and 80 feet deep while mixing the soil from the trench with a mixture of cement and bentonite to create a solid wall which stopped the seepage along the toe of the dam. In addition, several structural repairs were made to the spillway which included repairing voids underneath the spillway slab, repairing cracks in the slab and walls and replacing the concrete drainage flume alongside the spillway.



The work remaining to be done includes rebuilding the access road on top of the dam and reseeding the disturbed construction site. Unfortunately, excessive rains throughout the winter and spring have delayed the final completion of the project. However, the contractor will complete these final tasks as soon as weather permits.

Do you have an idea for a future newsletter article, an upcoming event at the Lake you want to publicize, or information that you want to share with your Lake neighbors? If so, send your ideas, comments and suggestions to Lisa Crossman with Tyler Water Utilities by phone at (903) 531-1239 or by email at lcrossman@tylertexas.com.

Aquatic Aircraft on the Lakes

As unusual as it may seem, you might find yourself sharing the lake with aquatic aircraft. Texas Transportation Code, Title 3, Chapter 26 bans municipalities from prohibiting the takeoff, landing or operation of aquatic aircraft from bodies of water in which motorized boats are permitted, unless special permission is first granted from the Texas Department of Transportation Aviation Division (source: <http://www.statutes.legis.state.tx.us/Docs/TN/pdf/TN.26.pdf>). At this time, there are no rules prohibiting, or otherwise regulating, aquatic aircraft on Lake Tyler and Lake Tyler East.

Therefore, we all need to be good neighbors and understand the rules of operation for both boats and aircraft on the water. FAA regulations for right-of-way rules are as follows:

14 CFR PART 91, SECTION 91.115 RIGHT-OF-WAY RULES: WATER OPERATIONS The right-of-way rules for operation on water are similar, but not identical, to the rules governing right-of-way between aircraft in flight. (a) General. Each person operating an aircraft on the water shall, insofar as possible, keep clear of all vessels and avoid impeding their navigation, and shall give way to any vessel or other aircraft that is given the right-of-way by any rule of this section. (b) Crossing. When aircraft, or an aircraft and a vessel, are on crossing courses, the aircraft or vessel to the other's right has the right-of-way. (c) Approaching head-on. When aircraft, or an aircraft and a vessel, are approaching head-on, or nearly so, each shall alter its course to the right to keep well clear. (d) Overtaking. Each aircraft or vessel that is being overtaken has the right-of-way, and the one overtaking shall alter course to keep well clear. (e) Special circumstances. When aircraft, or an aircraft and a vessel, approach so as to involve risk of collision, each aircraft or vessel shall proceed with careful regard to existing circumstances, including the limitations of the respective craft.

(source: <http://www.gpo.gov/fdsys/pkg/CFR-2012-title14-vol2/pdf/CFR-2012-title14-vol2-sec91-115.pdf>)