Lake Tyler/East News

Vegetation Management

The Texas Parks and Wildlife Department (TPWD) has completed their annual vegetation surveys for Lake Tyler and Lake Tyler East. Although the final report is not yet complete, Richard Ott, Management Specialist with the TPWD, reports that they did not detect any hydrilla in either lake. In addition, it appears that the alligatorweed is sufficiently controlled to maintain access and has allowed more beneficial native plant species a competitive advantage. On both reservoirs, maidencane and native Panicum have formed a beneficial fringe in the littoral zone out to a depth of 5.5 to 6 feet. Limited on the east lake but extensive on the west lake, American pondweed has established in 5 to 8 feet depths on the outside of the maidencane/Panicum. TPWD also measured extensive chara/musk grass in the deep water offshore. These species are highly beneficial fish habitat and will greatly improve the survival and recruitment of both largemouth bass that spawned naturally this previous spring and the 124,000 Florida Bass fingerlings that were stocked in the two lakes in May. The emergent species maidencane/Panicum also greatly reduce shoreline erosion and damage to the expensive bulkheads by buffering wave action.

Removal of Vegetation from Lake Prohibited

The City of Tyler and the Texas Parks and Wildlife Department would like to remind residents on both Lake Tyler and Lake Tyler East that removal of vegetation from the lake bed, whether by mechanical means (i.e. cutting or mowing) or through the use of herbicides, requires the filing and approval of a vegetation removal plan with the Texas Parks and Wildlife Department. Removal of vegetation without an approved plan may result in civil penalties, while the use of unapproved herbicides is a violation of Federal law and could potentially harm the water supply. The lake bed is defined as any portion of the land lying below the normal pool elevation of 375.5 feet msl and the prohibition is in effect even when lake water levels are below the normal pool elevation.

For more information on how to prepare and submit a removal plan, please visit the Texas Parks and Wildlife webpage at https://tpwd.texas.gov/landwater/water/environconcerns/nuisance_plants/ and click on the link for "Aquatic Vegetation Management in Texas: A Guidance Document."

We’re on the Web!
http://www.cityoftyler.org/Departments/TylerWaterUtilities/Lakes/LakeTyler/LakeTylerEast.aspx

City of Tyler

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 (noise, graffiti, littering, etc.)
- Boating, Skiing, 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:

- (903) 531-1239 / lcrossman@tylertexas.com
- (903) 531-1171 / mwilson@tylertexas.com
- (903) 939-8716 / jkhukill@tylertexas.com
- 911
- (903) 566-6600
- (903) 534-0388
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 Aug. 16, 2015 is as follows:

<table>
<thead>
<tr>
<th>Facility</th>
<th>Gallons Produced</th>
<th>% of Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>Golden Road WTP</td>
<td>2.268 billion</td>
<td>43.5%</td>
</tr>
<tr>
<td>Lake Palestine WTP</td>
<td>2.939 billion</td>
<td>56.3%</td>
</tr>
<tr>
<td>Wells</td>
<td>0.013 billion</td>
<td>0.2%</td>
</tr>
</tbody>
</table>

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 Aug. 16, 2015.

So far in 2015, 35.25 inches of rain have been measured at the Lake Tyler gage. In addition, the minimum water elevation measured to date has been 374.22 feet, which is 1.3 feet below spillway elevation, while the maximum water elevation has been 376.84 feet, or about 1.3 feet above spillway elevation.

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Upcoming Events

**ZERO Prostate Cancer Run/Walk—October 31**
The Boulders at Lake Tyler, located on McElroy Road (former location of Fritz and Opal’s Fishing Barge), will host a ZERO Prostate Cancer Run/Walk on October 31. Registration for the event starts at 8 a.m. with the 5K Run/Walk starting at 9 a.m. In addition, there will be a 200 yard Kids Superhero Dash for Dads at 10 a.m. This is a fundraising event that gives prostate cancer patients, survivors and their families the chance to enjoy an active family-oriented run/walk. The event will have sponsors, kid’s activities and food/drinks, along with an awards ceremony for top finishers of the 5K.

**Insane Inflatable 5K—November 14**
Get ready to experience the most fun, wild and insane obstacle course in the world, when the Camp Tyler Outdoor School hosts the Insane Inflatable 5K on November 14. This is a non-timed, non-competitive event designed to maximize the fun. There is a height limit of 42”, but no age limit to participate. The event will raise money for the American Cancer Society. Visit http://insaneinflatable5k.com/tyler-tx/ for more information.

Who Should I Call?

With so many different entities having different responsibilities at Lake Tyler and Lake Tyler East, do you know who to call when problems arise at the lakes? Use this handy guide, so you’ll always make the right call:

<table>
<thead>
<tr>
<th>Type of Situation</th>
<th>Examples</th>
<th>Please Call</th>
</tr>
</thead>
<tbody>
<tr>
<td>Any type of emergency situation, on land or in the water</td>
<td>Drownings, criminal behavior, etc.</td>
<td>911</td>
</tr>
<tr>
<td>Non-emergency situations on land</td>
<td>Loud music, vandalism, etc.</td>
<td>Smith County Sheriff’s Department at (903) 566-6600</td>
</tr>
<tr>
<td>Non-emergency situations over the water</td>
<td>Violations of State laws regarding boating, skiing, personal watercraft, fishing, etc.</td>
<td>Smith County Game Warden at (903) 534-0388</td>
</tr>
<tr>
<td>Questions regarding operations and maintenance on and around the lakes</td>
<td>Road maintenance, placement of buoys, etc.</td>
<td>Lake Tyler Supervisor at (903) 566-2327</td>
</tr>
</tbody>
</table>

Water Skiing at Night

The City of Tyler wants all users of the lakes to have fun while being safe. Therefore, the City wants to remind all lake residents that the Texas Water Safety Act, Section 31.103, prohibits water skiing anytime between the hours from one-half hour after sunset to one-half hour before sunrise. Please contact the Smith County Game Warden at (903) 534-0388 to report violations. A copy of the Texas Water Safety Act can be downloaded from the Texas Parks and Wildlife website at http://tpwd.texas.gov/fishboat/boat/laws/.

Just a reminder...

Bills for Lake Tyler annual lease payments and Lake Tyler East annual registration payments will be mailed out during the first week of October. Amounts due will be:

- Lake Tyler Lease Payment for Regular Lot = $84.45
- Lake Tyler Lease payment for Re-Subdivided Lot = $750.49
- Lake Tyler East Registration Payment = $5.00

Please contact Lisa Crossman by email at lcrossman@tylertexas.com or by phone at (903) 531-1239 if you have any questions.