# **BOIS D'ARC LAKE** SHORELINE MANAGEMENT PLAN OVERVIEW







### The Purpose of a Shoreline Management Plan

The primary purpose of Bois d'Arc Lake is to provide a safe, reliable drinking water supply for North Texas communities. The Shoreline Management Plan (SMP) helps protect the lake's water quality and safeguards the environment while also allowing for safe recreational uses.

The SMP provides standards and regulations for use of the Bois d'Arc Lake shoreline by adjacent landowners.

NTMWD developed the plan by drawing on technical analysis of the lake and its shoreline, local zoning laws, the Fannin County Bois d'Arc Lake Comprehensive Plan and input from stakeholders considered during the comprehensive plan's development.

Having a SMP to regulate use of the shoreline will help protect the lake as a key water source and recreational amenity for years to come.

#### The Shoreline Management Plan...

- Offers a shared vision for the lake and its proper use;
- Creates shoreline classifications to help NTMWD properly consider and balance different factors affecting the lake and shoreline;
- Provides direction for local property owners on approved uses of the shoreline, including how to request a permit for boat docks; and
- Promotes appropriate and safe recreational uses of the lake.

#### The goals of the Bois d'Arc Lake SMP are:



Protect water quality



Safeguard wildlife and environmentally sensitive areas



Minimize shoreline erosion



Promote public safety



Encourage safe public recreation



Allow for private docks, other lakefront uses and lake access

# **Shoreline Classifications**

NTMWD owns the property from the lake up to the 541-foot MSL (mean sea level), which includes the 100-year flood level, and will manage uses of this land according to the SMP.

The lake's 172 miles of shoreline falls into five different classifications. The Shoreline Management Plan allows for the development of structures and activities based on the classification of the area where they will be located.

See the map of shoreline classifications on **www.BoisdArcLake.org** under the Shoreline Management page.

### The five shoreline classifications are:

#### RESTRICTED

Shoreline closed to public access for operational security and safety.

#### ENVIRONMENTALLY SENSITIVE

Shoreline closed to public access for protection of environmental resources (e.g. littoral wetlands).

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No boat dock development allowed; fishing piers, patios and vegetation modification allowed as approved.



Potentially suitable for boating access and dock development (site visits confirm eligibility).



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Three public boat ramp locations, potential commercial development.

# **Recreational Uses**

While the SMP is not intended to prohibit or regulate use of the Lake surface for recreational boating, fishing or hunting, it does provide some useful information on activities that will be allowed on/near the lake.



### Boating: What's allowed on the water and where?

Boating and other associated recreation activities are allowed on Bois d'Arc Lake. Boaters can access the lake at three areas which include a total of seven boat ramps:

- East of FM 897 near the Lake Operations Center
- North side of the lake off of FM 1396
- South side of the lake off of FM 1396

Boaters on the lake must comply with all state and local rules and regulations. For more information please visit **tpwd.texas.gov/fishboat/boat**.

There are some designated areas on the lake where boats are not allowed or where there are restrictions to protect public safety and the environment.

#### Boating-restricted and environmentally sensitive areas:

- Some areas of the lake are closed to boating due to the proximity to environmentally sensitive areas, the lake's dam or other structures.
- Boaters should observe all 'no wake' and 'keep out' signs and buoys while on the lake.
- For more information on boat access to the lake please contact the Bois d'Arc Lake Operations Center at 469-626-4760 or visit **boisdarclake.org/shoreline.**



## Fishing, Nature Viewing and Hunting

Fishing is allowed on the lake and must be done in accordance with state law (TPWD regulations).

Hunting will be allowed in select locations on the lake surface in a Wildlife Management Area (WMA).

TPWD game wardens are responsible for enforcing safe boating and recreational, water safety, and hunting and fishing laws. Temporary floating duck blinds may be allowed in accordance with state laws. Learn more about Texas fish and game laws at **www.tpwd.texas.gov/ regulations/outdoor-annual.** 

# **Property Owner Information**

Owners of property next to the lake may request permission to build amenities on or near the lake or use the shore for certain activities. This includes fixed and floating pole docks in areas that are capable of supporting them.

NTMWD staff have developed the processes required for obtaining a Shoreline Use and Lease Agreement. These agreements may require a fee. Some will have annual fees and approved activities and improvements will be inspected regularly to ensure compliance. Building on or using the shore without NTMWD permission is prohibited. Noncompliance with the terms of an approved Shoreline Use and Lease Agreement will result in fines.

#### General Steps to Obtain a Shoreline Lease and Use Agreement

- 1. Applicant goes to **www.BoisdArcLake.org** and clicks the link to **MyGovernmentOnline** and follows the instructions to submit an Initial Inquiry or with general questions the applicant may contact the Bois d'Arc Lake Operations Center at (469) 626-4765.
- NTMWD reviews available information to determine whether the proposed location is suitable for the activity or structure. Plans for dock construction must conform to criteria in the SMP, including requirements for size, spacing, location and more.

- 3. A NTMWD representative from the Bois d'Arc Lake Operations Center will contact the applicant via email to schedule a site visit to evaluate the on-site location.
- 4. After the site visit, the applicant must conduct a boundary survey marking, complete and submit an online application for a Shoreline Lease and Use Agreement and pay the associated one-time or yearly fixed fee. Fees are listed by types of agreement in the full SMP.
- 5. NTMWD sends the Shoreline Lease and Use Agreement with conditions for the applicant. After the agreement is fully executed, construction may begin.
- 6. The NTMWD Lake Manager countersigns the agreement after the approval of a post-construction inspection and then will issue two (usually five-year) shoreline use tags for display on the dock or other structure.
- 7. NTMWD conducts periodic inspections throughout the agreement term.



- \* 534 MSL Contour is the lake's normal conservation pool elevation (water above this level will be released over the spillway).
- \* 541 MSL Boundary Line is the NTMWD property line and just above the 100-year flood level.
- \* 545 MSL Easement Boundary runs along the 500-year flood level.

#### If approved, the following may be allowed through a shoreline lease and use agreement:

- Boat docks
- Picnic tables and gazebos
- Fishing piers •
- Decks and patios
  - BBQ pits

- Mobility assistance vehicles (like electric wheelchairs)
- Vegetation modification (*like tree removal*)

Access paths

### Special Event/ Temporary Uses

Special Event/Temporary Use Agreements are intended for short-term uses that do not involve the construction or installation of permanent facilities. This type of agreement authorizes temporary events (less than 2 weeks in duration) involving 25 or more persons or vessels, or other short-term temporary uses of NTMWD land and/or the lake. Examples include fireworks displays, water skiing demonstrations, or fishing tournaments. The event sponsor is responsible for submitting an application to NTMWD at least 60 days before the event. Applications are available online at **www.BoisdArcLake.org**.



### **For More Information**

This brochure is for general informational purposes only. The full Shoreline Management Plan is the final authority on shoreline-related questions. It can be viewed at **BoisdArcLake.org** and will be updated periodically.

Send any specific questions about recreation or shoreline use and permitting to **BoisdArcLake@NTMWD.com**, or contact the Lake Operations Center at **469-626-4760**.

