Norris Reservoir Land Management Plan - Summary of Allocation Changes

Land use allocation changes on Norris Reservoir that have occurred since the 2001 Norris Reservoir Land Management Plan (RLMP) was completed are summarized below:

Parcel &	2001 Norris RLMP		Allocation Change Description ²	Justification ³
Tract No.	Allocation ¹	Acres	Anovation onlings Description	oustineation
Parcel 6 (XNR-6PT)	Zone 2	903.74	 91.64 acres changed to Zone 6 (new Parcel 6a) 7.38 acres of underwater area removed from Parcel 6 Parcel 6 is now 804.72 acres and remains Zone 2 	Administrative and Mapping Errors
Parcel 80 (XNR-80PT)	Zone 6	8.23	 2.85 acres changed to Zone 7 (new Parcel 80a) Parcel 80 is now 5.37 acres and remains Zone 6 	Implement Shoreline Management Policy
Parcel 80 (XNR-80PT)	Zone 6	5.37	 1.03 acres changed to Zone 7 (new Parcel 80b) Parcel 80 is now 4.34 acres and remains Zone 6 	Implement Shoreline Management Policy
Parcel 121 (XNR-121PT)	Zone 4	2,147.03	 7.23 acres changed to Zone 7 (new Parcel 121a) Parcel 121 is now 2,139.80 acres and remains Zone 4 	Administrative Error
Parcel 209 (XNR-209PT)	Zone 6	65.38	 7.00 acres changed to Zone 7 (new Parcel 209a) Parcel 209 is 58.38 acres and remains Zone 6 	Implement Shoreline Management Policy
Parcel 272 (XNR-272PT)	Zone 4	13.48	 10.04 acres changed to Zone 7 (new Parcel 272a) Parcel 272 is now 3.44 acres and remains Zone 4 	Administrative Error
Parcel 315 (XNR-315PT)	Zone 6	5.29	 0.50 acre changed to Zone 7 (new Parcel 315a) Parcel 315 is now 4.79 acres and remains Zone 6 	Implement Shoreline Management Policy

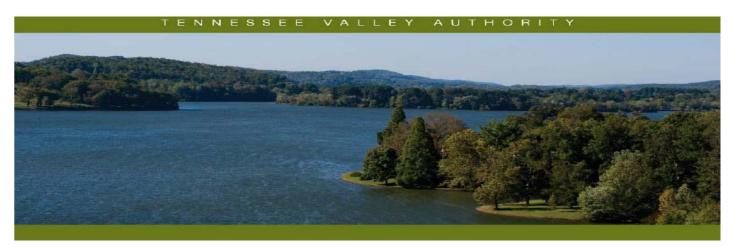
¹ See <u>definitions of the land planning zones</u>

Land Use Allocation Changes

After approval of a <u>reservoir land management plan</u> by TVA, all future uses of TVA-managed lands on that reservoir must then be consistent with the allocations within that RLMP.

- ³ In accordance TVA policies and guidelines, allocation changes after approval of an RLMP are only allowable under limited circumstances described below:
 - (1) To correct administrative errors that occurred during the planning process
 - (2) To implement TVA's <u>Shoreline Management Policy</u>, consistent with the TVA <u>Land Policy</u>
 - (3) To allow water-access for industrial or commercial recreation operations on private backlying property, consistent with the TVA Land Policy

² More information is available in the fact sheets below. The fact sheets for the allocation changes are considered a supplement to the 2001 Norris RLMP.



Norris Reservoir Land Management Plan Error – XNR-6PT and XNR-6aPT

Reservoir Land Planning Errors

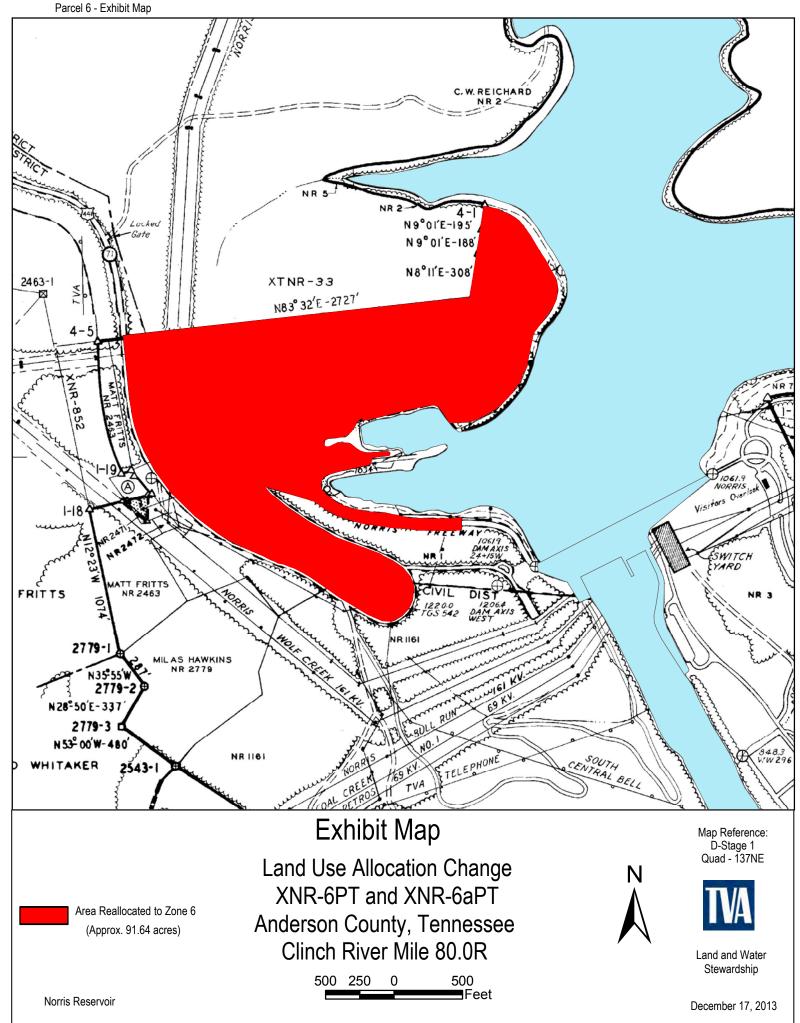
After approval of a reservoir land management plan (RLMP) by the Tennessee Valley Authority (TVA), future uses of TVA-managed lands on that reservoir must then be consistent with the land use allocations within that RLMP. Certain TVA reservoir land tracts have land management zone allocations based on the backlying land use. These zone allocations have the potential to conflict with contractual agreements that may have been misinterpreted or overlooked. The resolution of these potential conflicts has resulted in the reallocation of the TVA-managed land to align with the contractual agreement present on the property. This document addresses the reallocation of a portion of Norris Plan Tract No. XNR-6PT (Parcel 6) to correct administrative errors and is considered a supplement to the 2001 Norris RLMP. Definitions of TVA's land planning allocation zones are available at www.tva.com/landplanzones.

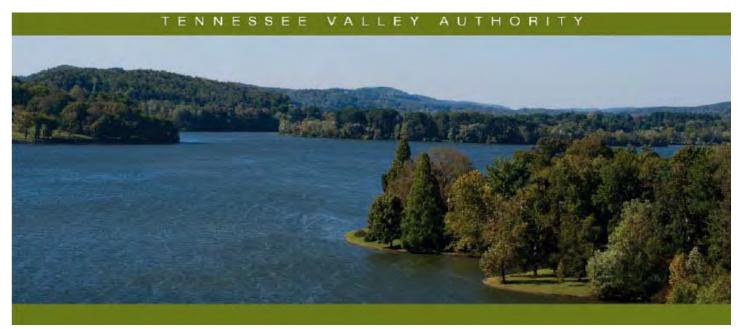
General Information about Norris Reservoir

Norris Reservoir is an impoundment of the Clinch River formed by Norris Dam, which is located at Clinch River mile 79.8. Norris Reservoir is situated in Anderson, Campbell, Union, Claiborne, and Grainger counties in east Tennessee. TVA originally acquired 122,000 acres of land for construction of the reservoir, which was completed in 1936. TVA has retained 27,927 acres of reservoir shore land lying above full pool elevation. At full pool, the reservoir is 129 miles long; mainland shoreline length is 809 miles; and reservoir surface area is 34,200 acres.

Norris Parcel 6 (XNR-6PT) and Parcel 6a (XNR-6aPT)

XNR-6PT (903.74 acres) is located in Anderson County along the right descending bank of Clinch River mile 80.0 on Norris Reservoir. In the 2001 Norris RLMP, XNR-6PT was allocated as Zone 2 (Project Operations) for the Norris Dam Reservation. However, a 91.64-acre portion of this parcel should have been allocated as Zone 6 (Developed Recreation) to reflect a permanent easement granted to the State of Tennessee (XNR-125RE) for Norris Dam State Park. (The remaining 83.5 acres of TVA land included in the permanent easement for Norris Dam State Park is included as XNR-8PT (Parcel 8) and is allocated as "Developed Recreation.") The 91.64-acre portion of the 903.74-acre parcel has been modified as new Parcel 6a (XNR-6aPT) and the allocation has changed from "Project Operations" to "Developed Recreation." New Parcel 6a has approximately 6,700 linear feet of shoreline and the "Developed Recreation" allocation reflects the existing permanent easement for Norris Dam State Park. Further, a 7.38-acre area of inundated reservoir property was mistakenly included in the Parcel 6 acreage and has been removed. Parcel 6 acreage has changed from 903.74 acres to 804.72 acres and continues to be allocated as "Project Operations."





Norris Reservoir Land Management Plan Error – XNR-80PT and XNR-80aPT

Reservoir Land Planning Errors

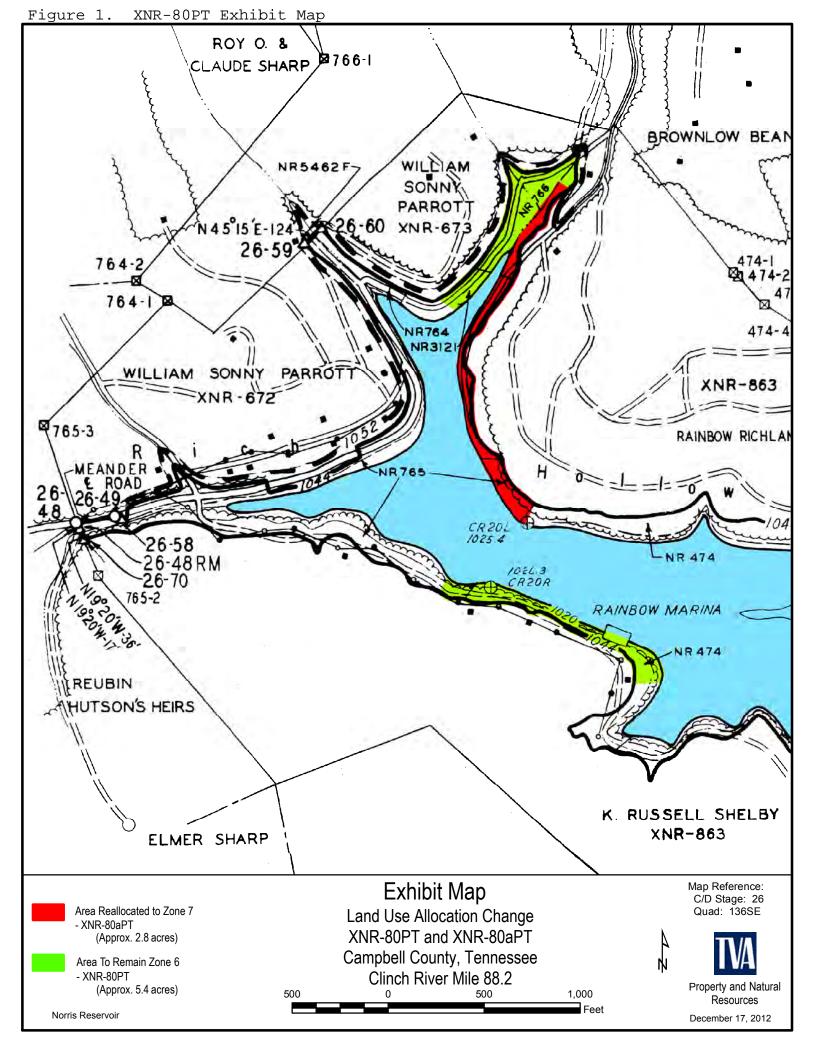
After approval of a reservoir land management plan (RLMP) by the Tennessee Valley Authority (TVA), all future uses of TVA-managed lands on that reservoir must then be consistent with the allocations within that RLMP. Certain TVA reservoir land tracts have land management zone allocations based on the backlying land use. These zone allocations have the potential to conflict with egress and ingress rights of the adjacent property owners if the back-lying land use were to change. The resolution of these potential conflicts has resulted in the reallocation of the TVA-managed land to align with the egress and ingress rights of the adjacent property owners. This document addresses the reallocation of a portion of Norris RLMP Plan Tract No. XNR-80PT (Parcel 80) and is considered a supplement to the 2001 Norris RLMP. Definitions of TVA's land use zone allocations are available at www.tva.com/landplanzones.

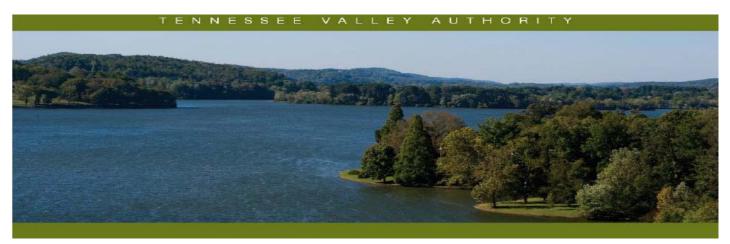
General Information about Norris Reservoir

Norris Reservoir is an impoundment of the Clinch River formed by Norris Dam, which is located at Clinch River mile (CRM) 79.8. Norris Reservoir is located in the Tennessee counties of Anderson, Campbell, Claiborne, Grainger, and Union. TVA originally acquired 122,000 acres of land for construction of the reservoir, which was completed in 1936. TVA has retained 27,927 acres of land lying above full pool elevation. At full pool, the reservoir is 129 miles long; mainland shoreline length is 809 miles; and surface area is 34,200 acres.

Norris Parcel 80 (XNR-80PT) and Parcel 80a (XNR-80aPT)

XNR-80PT (8.23 acres) is located in Campbell County, Tennessee, along the right descending bank of CRM 88.2. In the 2001 RLMP, XNR-80PT is allocated as Zone 6 (Developed Recreation). However, a portion of XNR-80PT fronts a parcel of former TVA land, XNR-863, which TVA sold subject to Sections 4(k)(a) and 31 of the TVA Act. Upon the sale of these lands, TVA granted the "right of ingress and egress over the adjoining land lying between the 1044-foot contour elevation and the waters of the lake." This former TVA land is now used for residential purposes. In accordance with TVA's Shoreline Management Policy, former TVA land encumbered with certain deeded access rights may be used for residential shoreline access. The access rights in the deed combined with the residential land use warrants an allocation change to reflect shoreline access rights. In order to resolve the potential conflict of the allocation for "Developed Recreation," XNR-80PT is modified to consist of new XNR-80aPT (2.85 acres) and XNR-80PT acreage changed to 5.37 acres and remains allocated as "Developed Recreation" (see Exhibit Map). XNR-80aPT (Parcel 80a) fronts Rainbow Richland Subdivision and occupies approximately 1,575 feet of shoreline. XNR-80aPT is now allocated as Zone 7 (Shoreline Access) and requests for private water use facilities will be considered for this parcel.





Norris Reservoir Land Management Plan Allocation Change – XNR-80PT and XNR-80bPT

Reservoir Lands Planning Allocation Change

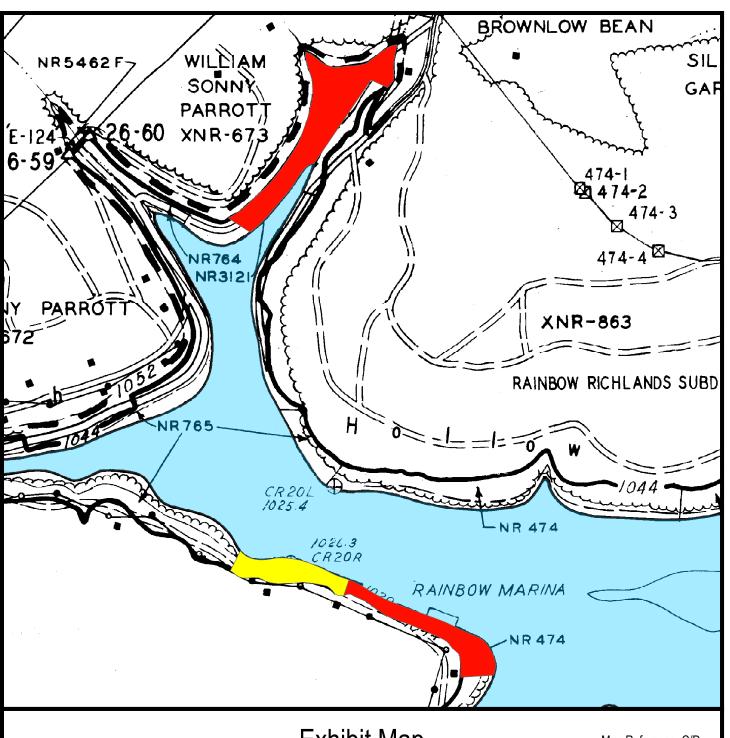
After approval of a reservoir land management plan (RLMP) by the Tennessee Valley Authority (TVA), future uses of TVA-managed lands on that reservoir must then be consistent with the land use allocations within that RLMP. TVA has determined that a portion of Parcel 80 (Plan Tract No. XNR-80PT) qualifies for an allocation change due to a change in the backlying land use and existing ingress and egress rights. Certain TVA reservoir parcels are allocated to land use zones based on the backlying land use, and in the case of Parcel 80, it was allocated as Zone 6 (Developed Recreation) in the 2001 Norris RLMP for an existing commercial marina. In some areas, the backlying land use has changed to residential and the "Developed Recreation" allocation conflicts with some areas with ingress and egress rights of the adjacent property owners. This document addresses the reallocation of a 1.0-acre portion of XNR-80PT to Zone 7 (Shoreline Access) and is considered a supplement to the 2001 Norris RLMP. Definitions of TVA's land planning allocation zones are available at https://www.tva.com/landplanzones.

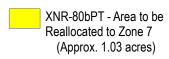
General Information about Norris Reservoir

Norris Reservoir is an impoundment of the Clinch River formed by Norris Dam, which is located at Clinch River mile 79.8. Norris Reservoir is situated in Anderson, Campbell, Union, Claiborne, and Grainger counties in east Tennessee. TVA originally acquired 122,000 acres of land for construction of the reservoir, which was completed in 1936. TVA has retained 27,927 acres of reservoir shore land. At full pool, the reservoir is 129 miles long; mainland shoreline length is 809 miles; and reservoir surface area is 34,200 acres.

Norris Parcel 80 (XNR-80PT) and new Parcel 80b (XNR-80bPT)

XNR-80PT (8.2 acres) is located in Campbell County along the left descending bank of Clinch River mile 88.2 on Norris Reservoir. In the 2001 Norris RLMP, Parcel 80 was allocated as "Developed Recreation" and is described as predominately wooded. Since 2001, XNR-80PT acreage has changed from 8.2 acres to 5.4 acres due to an allocation change to "Shoreline Access" on a 2.8-acre portion (Parcel 80a) in 2012. A 1.0-acre portion that fronts a tract of former TVA property, XNR-863, which TVA sold subject to Section 31 of the TVA Act of 1933 qualifies for an allocation change to "Shoreline Access." In the deed, TVA granted the owners the right of ingress and egress rights to and from the waters of Norris Lake over and upon the adjoining land lying between the 1044-foot contour elevation and the waters of the lake, and the deed does not contain any restrictions otherwise limiting those rights. A 1.0-acre portion of Parcel 80 has been re-designated as new Parcel 80b (XNR-80bPT) and the land use allocation changes to "Shoreline Access." Parcel 80b has approximately 480 linear feet of shoreline and the "Shoreline Access" allocation reflects the deeded access rights of ingress and egress across TVA shoreline property of the backlying property owners. Requests for private water use facilities would be considered on XNR-80bPT. The remaining 4.4 acres of XNR-80PT remains allocated as "Developed Recreation."





XNR-80PT - Area to Remain as Zone 6 (Approx. 4.34 acres)

Exhibit Map

Proposed Allocation Change Campbell County, Tennessee XNR-80PT and XNR-80bPT Clinch River Mile 88.1 R Map Reference: C/D Stage: 26D Quad: 136SE



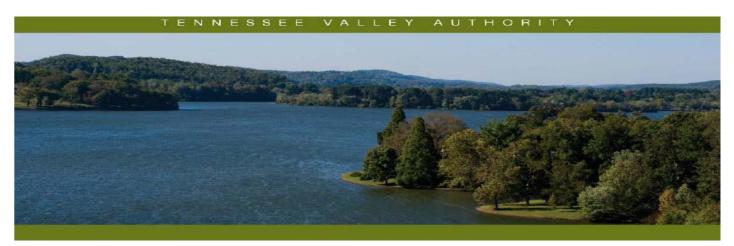


Natural Resources

Norris Reservoir

500 250 0 500 Feet

December 13, 2018



Norris Reservoir Land Management Plan Error – XNR-121PT and XNR-121aPT

Reservoir Land Planning Errors

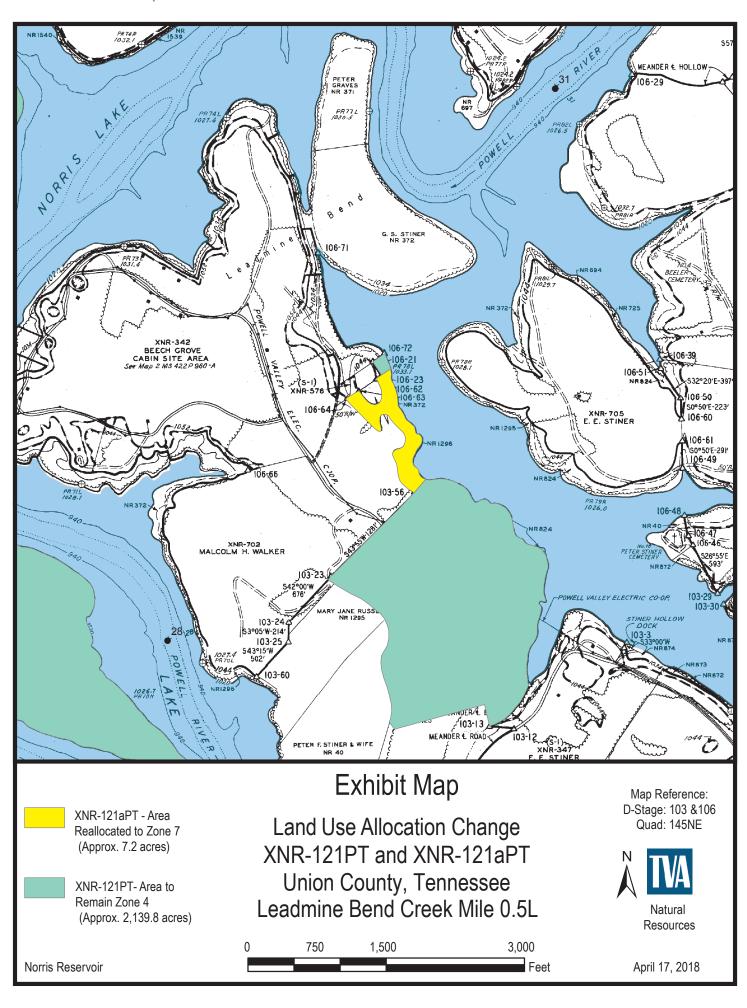
After approval of a reservoir land management plan (RLMP) by the Tennessee Valley Authority (TVA), future uses of TVA-managed lands on that reservoir must then be consistent with the land use allocations within that RLMP. Recent research of deeds shows that on certain TVA reservoir land tracts and the current land use allocations have the potential to conflict with ingress and egress rights of the adjacent property owners if the backlying land use were to change. The resolution of these potential conflicts involves the reallocation of certain TVA-managed land to align with deeded ingress and egress rights across TVA shoreline property of the backlying property owners. This document addresses the reallocation of a portion of Norris Plan Tract No. XNR-121PT (XNR-121aPT) and is considered a supplement to the 2001 Norris RLMP. Definitions of TVA's land planning allocation zones are available at www.tva.gov/landplanzones.

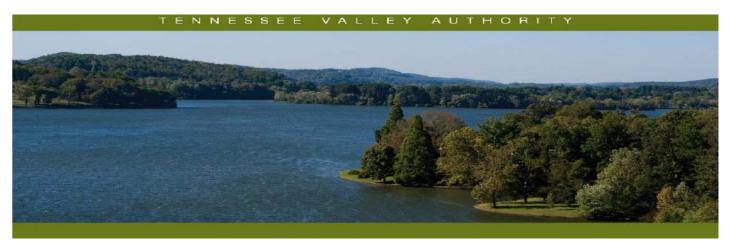
General Information about Norris Reservoir

Norris Reservoir is an impoundment of the Clinch River formed by Norris Dam, which is located at Clinch River mile 79.8. Norris Reservoir is situated in Anderson, Campbell, Union, Claiborne, and Grainger counties in east Tennessee. TVA originally acquired 122,000 acres of land for construction of the reservoir, which was completed in 1936. TVA has retained 27,927 acres of reservoir shore land lying above full pool elevation. At full pool, the reservoir is 129 miles long; mainland shoreline length is 809 miles; and reservoir surface area is 34,200 acres.

Norris Parcel 121 (XNR-121PT) and Parcel 121a (XNR-121aPT)

XNR-121PT (2,147.03 acres) is located in Union County along the left descending bank of Leadmine Bend Creek mile 0.5 of the Powell River arm of Norris Reservoir. In the 2001 Norris RLMP, XNR-121PT was allocated as Zone 4 (Natural Resource Conservation). However, XNR-121PT fronts a tract of land, XNR-702, which TVA sold subject to Section 31 of the TVA Act of 1933. Upon the sale of this land, TVA granted the "right of ingress to and egress from the waters of Norris Lake over and upon the adjoining land lying between the 1044-foot contour elevation and the waters of the lake." In order to resolve the potential land use conflict with the allocation to "Natural Resources Conservation," which does not allow for private water use facilities, a 7.23-acre portion of the 2,147.03-acre parcel has been modified as XNR-121aPT (Figure 1) and the land use allocation has changed from "Natural Resources Conservation" to Zone 7 (Shoreline Access). XNR-121aPT has approximately 1,396 linear feet of shoreline and allocation to "Shoreline Access" reflects the deeded access rights of ingress and egress across TVA shoreline property of the backlying property owner. Requests for private water use facilities would be considered on XNR-121aPT. XNR-121PT consists of the remainder of the original reservoir land tract (CAFHUE Ofmod remains allocated as "Natural Resource Conservation."





Norris Reservoir Land Management Plan Error – XNR-209PT and XNR-209aPT

Reservoir Land Planning Errors

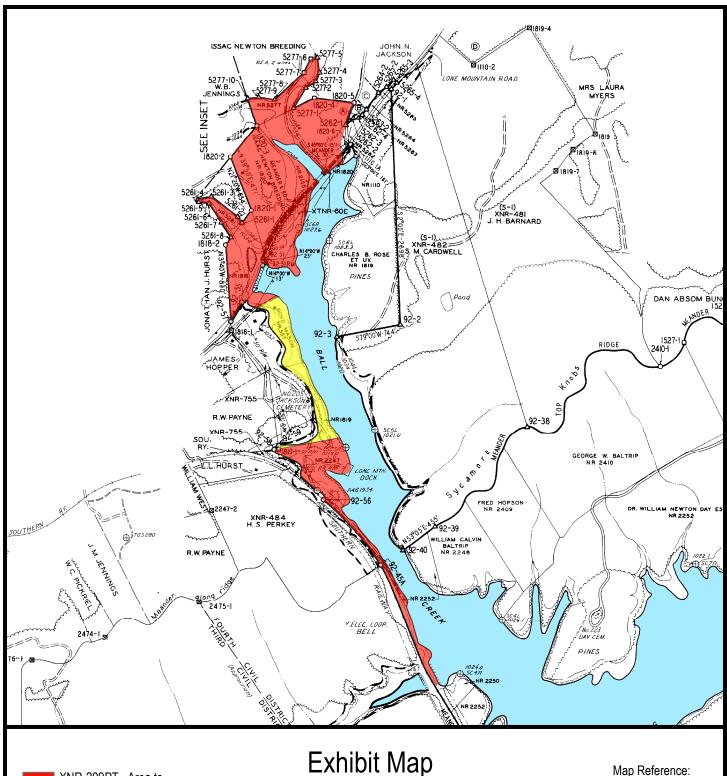
After approval of a reservoir land management plan (RLMP) by the Tennessee Valley Authority (TVA), future uses of TVA-managed lands on that reservoir must then be consistent with the land use allocations within that RLMP. Recent research of deeds shows that on certain TVA reservoir land tracts and the current land use allocations have the potential to conflict with ingress and egress rights of the adjacent property owners if the backlying land use were to change. The resolution of these potential conflicts involves the reallocation of certain TVA-managed land to align with deeded ingress and egress rights across TVA shoreline property of the backlying property owners. This document addresses the reallocation of a portion of Norris Plan Tract No. XNR-209PT (XNR-209aPT) and is considered a supplement to the 2001 Norris RLMP. Definitions of TVA's land planning allocation zones are available at www.tva.gov/landplanzones.

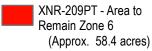
General Information about Norris Reservoir

Norris Reservoir is an impoundment of the Clinch River formed by Norris Dam, which is located at Clinch River mile 79.8. Norris Reservoir is situated in Anderson, Campbell, Claiborne, Grainger, and Union counties in east Tennessee. TVA originally acquired 122,000 acres of land for construction of the reservoir, which was completed in 1936. TVA has retained 27,927 acres of reservoir shore land lying above full pool elevation. At full pool, the reservoir is 129 miles long; mainland shoreline length is 809 miles; and reservoir surface area is 34,200 acres.

Norris Parcel 209 (XNR-209PT) and Parcel 209a (XNR-209aPT)

XNR-209PT (65.4 acres) is located in Claiborne County along the right descending bank of Ball Creek mile 2.0 on Norris Reservoir. In the 2001 Norris RLMP, XNR-209PT was allocated as Zone 6 (Developed Recreation). However, XNR-209PT fronts a tract of former TVA land, XNR-755, which TVA sold subject to Section 31 of the TVA Act. Upon the sale of this land, TVA granted the "right of ingress to and egress from the waters of Norris Lake over and upon the adjoining land lying between the 1044-foot contour elevation and the waters of the lake." In order to resolve the potential land use conflict with the allocation of "Developed Recreation", which does not allow for private water use facilities, a 7.0-acre portion of the 65.4-acre parcel will be modified as XNR-209aPT (see Exhibit Map) and the land use allocation would change from "Developed Recreation" to Zone 7 (Shoreline Access). XNR-209aPT has approximately 1,820 linear feet of shoreline and allocation to "Shoreline Access" reflects the deeded access rights of ingress and egress across TVA shoreline property of the backlying property owner. Requests for private water use facilities would be considered on XNR-209aPT. XNR-209PT consists of the remainder of the original reservoir land tract (58.4 acres) and would continue to be allocated as "Developed Recreation."

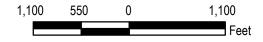




XNR-209aPT - Area Reallocated to Zone 7 (Approx. 7.0 acres)

Exhibit Map

Land Use Allocation Change XNR-209PT and XNR-209aPT Claiborne County, Tennessee Ball Creek Mile 2.0R



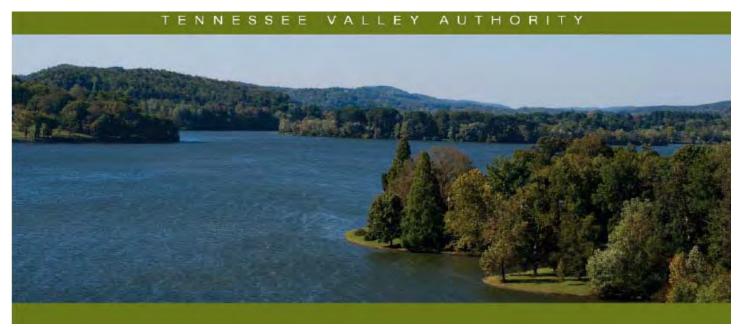
Map Reference: C/D Stage: 92D Quad: 154NE



Natural Resources

March 10, 2017

Norris Reservoir



Norris Reservoir Land Management Plan Error – XNR-272PT and XNR-272aPT

Reservoir Land Planning Errors

After approval of a reservoir land management plan (RLMP) by the Tennessee Valley Authority (TVA), all future uses of TVA-managed lands on that reservoir must then be consistent with the allocations within that RLMP. Certain TVA reservoir land tracts have land management zone allocations based on the backlying land use. These zone allocations have the potential to conflict with egress and ingress rights of the adjacent property owners if the backlying land use were to change. The resolution of these potential conflicts has resulted in the reallocation of the TVA-managed land to align with the egress and ingress rights of the adjacent property owners. This document addresses the reallocation of a portion of Norris Plan Tract No. XNR-272PT (Parcel 272) and is considered a supplement to the 2001 Norris RLMP. Definitions of TVA's land use allocations are available at www.tva.gov/landplanzones.

General Information about Norris Reservoir

Norris Reservoir is an impoundment of the Clinch River formed by Norris Dam, which is located at Clinch River Mile (CRM) 79.8. Norris Reservoir is located in the Tennessee counties of Anderson, Campbell, Claiborne, Grainger, and Union. TVA originally acquired 122,000 acres of land for construction of the reservoir, which was completed in 1936. TVA has retained 27,927 acres of land lying above full pool elevation. At full pool, the reservoir is 129 miles long; mainland shoreline length is 809 miles; and surface area is 34,200 acres.

Norris Parcel 272 (XNR-272PT) and Parcel 272a (XNR-272aPT)

XNR-272PT (13.48 acres) is located in Union County, Tennessee, along the left descending bank of Dodson Creek at CRM 120.8. In the 2001 Norris RLMP, XNR-272PT was allocated as Zone 4 (Natural Resource Conservation). However, a portion of XNR-272PT fronts a parcel of former TVA land, XNR-734, which TVA sold with the "right of ingress and egress over the adjoining land to the waters of the lake" and is now used for residential purposes. These access rights in the deed combined with the residential land use warrant an allocation change to reflect shoreline access rights. The "Natural Resource Conservation" allocation does not allow for private water use facilities, so in order to resolve the potential conflict of the "Natural Resource Conservation" allocation in the 2001 RLMP, approximately 10.04 acres of XNR-272PT with 262 feet of shoreline is renamed as XNR-272aPT (Parcel 272a) and is reallocated as Zone 7 (Shoreline Access); requests for private water use facilities will be considered on Parcel 272a. The remainder of XNR-272PT (3.44 acres) remains allocated as "Natural Resource Conservation."

Stewardship

December 17, 2013

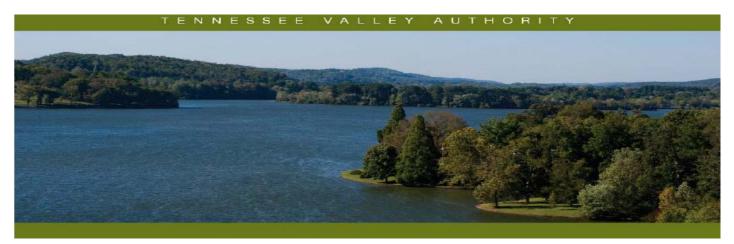
Norris Reservoir

500

250

500

Feet



Norris Reservoir Land Management Plan Error – XNR-315PT and XNR-315aPT

Reservoir Land Planning Errors

After approval of a reservoir land management plan (RLMP) by the Tennessee Valley Authority (TVA), future uses of TVA-managed lands on that reservoir must then be consistent with the land use allocations within that RLMP. Certain TVA reservoir land tracts have land management zone based on the backlying land use. These zone allocations have the potential to conflict with ingress and egress rights of the adjacent property owners if the backlying land use were to change. The resolution of these potential conflicts has resulted in the reallocation of the TVA-managed land to align with the ingress and egress rights of the adjacent property owners. This document addresses the reallocation of a portion of Norris Plan Tract No. XNR-315PT (new XNR-315aPT) and is considered a supplement to the 2001 Norris RLMP. Definitions of TVA's land planning allocation zones are available at www.tva.gov/landplanzones.

General Information about Norris Reservoir

Norris Reservoir is an impoundment of the Clinch River formed by Norris Dam, which is located at Clinch River mile 79.8. Norris Reservoir is situated in Anderson, Campbell, Claiborne, Grainger and Union counties in east Tennessee. TVA originally acquired 122,000 acres of land for construction of the reservoir, which was completed in 1936. TVA has retained 27,927 acres of reservoir shore land lying above full pool elevation. At full pool, the reservoir is 129 miles long; mainland shoreline length is 809 miles; and reservoir surface area is 34,200 acres.

Norris Parcel 315 (XNR-315PT) and Parcel 315a (XNR-315aPT)

XNR-315PT (5.3 acres) is located in Anderson County along the left descending bank of Clinch River mile 84.0 on Norris Reservoir. In the 2001 Norris RLMP, XNR-315PT was allocated as Zone 6 (Developed Recreation) for an existing commercial marina and resort. However, a portion of XNR-315PT fronts a tract of former TVA property, XNR-803, which TVA sold subject to Section 31 of the TVA Act. In the deed, TVA granted the owners the right of ingress and egress rights to and from the waters of Norris Lake over and upon the adjoining land lying between the 1044-foot contour elevation and the waters of the lake, and the deed does not contain any restrictions otherwise limiting those rights. In order to resolve the potential land use conflict with the allocation of "Developed Recreation", which does not allow for private water use facilities, a 0.5-acre portion of the 5.3-acre parcel will be modified as XNR-315aPT (see Exhibit Map) and the land use allocation changes from "Developed Recreation" to Zone 7 (Shoreline Access). The new 0.5-acre parcel (renamed XNR-315aPT) has approximately 186 linear feet of shoreline and the "Shoreline Access" allocation reflects the deeded access rights of ingress and egress across TVA shoreline property of the backlying property owners. Requests for private water use facilities would be considered on XNR-315aPT. The remainder of XNR-315PT remains allocated as "Developed Recreation."

