



# **VEGETATION MANAGEMENT APPLICATION PACKET**

# GRDA Vegetation Management Permitting Process

## I. Why Do You Need a Permit?

As a Federal Energy Regulatory Commission (FERC) licensee, the Grand River Dam Authority (GRDA) operates and manages Grand Lake and Lake Hudson in accordance with the terms of its license agreement and the applicable rules and regulations of FERC. These responsibilities include protecting important natural, environmental, cultural, and scenic resources.

GRDA believes the proper stewardship of shoreline vegetation is a critical part of meeting these obligations. Shoreline vegetation acts as a buffer to stabilize shorelines, prevent erosion and protect water quality by filtering and trapping organic and chemical pollutants, and can provide valuable habitat for fish and wildlife. Additionally, shoreline vegetation can have significant recreational and aesthetic value.

In certain areas, proper stewardship dictates that shoreline vegetation should remain undisturbed in order that these valuable resources are not jeopardized. However, strict preservation is not always required to provide sufficient protection and avoid adverse consequences. In fact, certain management practices are often necessary or appropriate and can improve resource quality.

As a result, GRDA has put in place rules and a permitting system called the Vegetation Management Plan or “VMP” that governs what kind of vegetation management activities can take place on the shores of Grand Lake and Lake Hudson. With the exception of certain debris removal, no vegetation management can take place on GRDA lakes without the issuance of an appropriate permit. To be eligible, the applicant must be the owner of property adjacent to GRDA’s boundary, or if the applicant is not the adjacent landowner, he or she must obtain written approval of the proposed activity.

The provisions of the VMP apply only to real property owned by GRDA and do not control the use of privately owned land. The boundary between GRDA and private property is defined by the metes and bounds descriptions of property obtained by GRDA through the exercise of the power of eminent domain, and is not determined by reference to any particular contour elevation. Thus, questions about whether a particular piece of land is subject to the VMP can only be answered after review of a survey conducted by a licensed surveyor.

## II. Which Permit is Right for You?

GRDA currently issues two different types of permits under the VMP. Which permit is right for you depends on the type of vegetation management you intend to perform.

The more basic of the two is the Permit to Cut Hazardous Trees. With this permit, you are allowed to remove, prune, or trim hazardous vegetation that which pose a substantial risk to the public, adjacent property, or shoreline structures. While limited in scope, this permit can be obtained with little effort on the part of the applicant – provided the requirements of the law are met.

The other permit offered by GRDA is the Comprehensive Vegetation Management Permit. This is the permit that should be sought if you intend to do anything other than cut hazardous trees. In this program, an applicant develops a site specific vegetation management plan that allows for

management activities that enhance the enjoyment of the shoreline while still protecting our valuable resources.

### **III. What Factors are Considered When Issuing a Permit?**

The purpose of the application process is to determine whether a proposed plan is appropriately suited for its location. In determining whether to grant a permit, the following will be considered and weighed as appropriate:

- Current permitted uses in the surrounding area.
- The aesthetic and biological impacts of pruning or removal on the vegetation.
- The potential for replacement with more desirable vegetation.
- The potential impacts on the aesthetic quality of the surrounding area, with consideration given to the views from the land and from the water.
- Potential environmental impacts on soils, shoreline/slope stability, water quality, and wildlife habitat.
- Special consideration for unique varieties, vegetation of great age, rare vegetation, or vegetation of horticultural or historical significance.
- Special consideration for native vegetation in undeveloped landscapes.

### **IV. Other Permits That May Be Required**

Grand Lake's shoreline is managed by the Grand River Dam Authority (GRDA) and the US Army Corps of Engineers (USACE). The Corps of Engineers may have additional rules applicable to this vegetation management permit. The flowage easement of Grand Lake falls under the jurisdiction of the Corps of Engineers. Thus, any management activities taking place within the flowage easement shall require a letter of approval from the Corps of Engineers before final approval can be issued by GRDA.

To learn more about what type of vegetation management activities are allowed on GRDA lakes, please read the Vegetation Management Plan Rules contained in this packet.

TITLE 300. GRAND RIVER DAM AUTHORITY  
CHAPTER 35. LAKE RULES  
SUBCHAPTER 27. VEGETATION MANAGEMENT PLAN

300:35-27-1. Scope and intent

Shoreline vegetation protects and preserves a healthy vegetative buffer along the shoreline to maintain and enhance the natural and aesthetic resources of the GRDA lakes. Vegetation can help stabilize the shoreline, prevent erosion, and protect water quality. A natural vegetation buffer improves water quality by filtering and trapping organics and chemical pollutants. A vegetative buffer can enhance the natural appearance of the shoreline. These rules provide the objectives for maintaining GRDA Project Land.

300:35-27-2. Applicability

- (a) This subchapter governs vegetation management activity on GRDA Project Land only, and is not applicable on land not owned by GRDA or GRDA owned land that is not Project Land. "Project Land" means the land and other natural resources owned by GRDA that fall within the project boundary identified in the FERC licenses for the Pensacola Project, the Markham Ferry Project, and the W.R. Holway Project.
- (b) Except as otherwise provided for in these rules, no person may engage in any vegetation management activity on GRDA Project Land without first obtaining a permit from GRDA. "Vegetation Management Activity" means any activity that results in or is intended to result in the alteration of the existing physical landscape of Project Land. It includes the trimming, cutting, pruning, mowing, planting or removal of any tree, shrub or other vegetation.
- (c) Floating debris, driftwood, downed limbs/branches, litter, and trash may be removed from GRDA Project Land at any time and does not require GRDA approval, provided the method of removal complies with these rules.
- (d) This subchapter does not apply to utility providers possessing an easement on Project Land. "Utility providers" includes, but is not limited to, public service companies, municipal utilities, electric companies and cooperatives, telecommunication companies, and rural water districts.

300:35-27-3. Permits

- (a) Individuals or entities wishing to engage in a Vegetation Management Activity are required to apply for and obtain a permit from the GRDA Office of Ecosystems Management before conducting any such activities.

- (b) In order to be eligible to apply for a permit, an individual or entity must be the owner of the land adjacent to the GRDA land for which the permit is sought. If an applicant is not the adjacent landowner, the landowner must consent to the application.
- (c) GRDA will consider applications to allow the removal of trees, shrubs, and vegetation for certain conditions and purposes including:
  - (1) Hazardous trees which pose substantial risk to the public, adjacent property, or properly permitted structures on Project Land.
  - (2) Trees, shrubs, and vegetation which are dead, dying, or diseased.
  - (3) Trees, shrubs, and vegetation considered to be an invasive or noxious species by the Office of Ecosystems Management.
  - (4) Trees, shrubs, and vegetation which may contribute to unsafe conditions by creating visibility problems (sight line) near waterways, roadways, trails, paths, or other access points.
  - (5) Trees that are crowded from natural competition or that were overplanted may be selectively removed to maintain spacing for optimal tree growth and function.
  - (6) Trees, shrubs, and vegetation may be selectively removed to create and maintain an access corridor between an adjacent landowner's property and the shoreline. Corridors must consist of natural materials such as native grass, wood chips, or gravel/crushed rock. Placement of such must not involve earth moving or soil disturbance and must minimize ground disturbance and vegetation removal.
  - (7) Trees, shrubs, and vegetation may be selectively removed when necessary to facilitate another permitted use of Project Land.
  - (8) Trees, shrubs, and vegetation may be selectively removed for the creation and/or maintenance of a manicured lawn or for general landscaping purposes.
- (d) GRDA will consider applications to allow the pruning or trimming of trees, shrubs, and vegetation for certain conditions and purposes including:
  - (1) Hazardous sections which pose substantial risk to the public, adjacent property, or properly permitted structures on Project Land.
  - (2) Dead, dying, or diseased sections to improve appearance and health.
  - (3) Pruning of trees for crown cleaning, crown thinning, and crown restoration.
  - (4) Pruning of trees, shrubs and vegetation to enhance the view of the lake.
  - (5) Pruning or trimming of trees, shrubs and vegetation for the creation and/or maintenance of a manicured lawn or for general landscaping purposes.
- (e) GRDA will consider applications to allow for other Vegetation Management Activities including:
  - (1) Landscape plantings.
  - (2) Removal or pruning for public utility easements.
  - (3) Planting, removal, or pruning for shoreline stabilization purposes.
- (f) In determining whether to grant a permit, the following will be considered and weighed as appropriate:

- (1) Current permitted uses in the surrounding area.
  - (2) The aesthetic and biological impacts of pruning or removal on the vegetation.
  - (3) The potential for replacement with more desirable vegetation.
  - (4) The potential impacts on the aesthetic quality of the surrounding area, with consideration given to the views from the land and from the water.
  - (5) Potential environmental impacts on soils, shoreline/slope stability, water quality, and wildlife habitat.
  - (6) Special consideration for unique varieties, vegetation of great age, rare vegetation, or vegetation of horticultural or historical significance.
  - (7) Special consideration for native vegetation in undeveloped landscapes.
- (g) Permit applications shall be subject to the following actions:
- (1) Approved as submitted.
  - (2) Approved with modifications/conditions. Examples of modifications or conditions that may be placed on a permit include limiting the allowed activities, requiring activities be performed in a specific manner to minimize impact, and requiring mitigation or other enhancement measures.
  - (3) Rejected.
- (h) Permits shall be valid for one year from the date of issuance and all Vegetation Management Activity authorized must be completed within that period.
- (i) No permit shall be required for a utility provider possessing an easement on Project Land to perform Vegetation Management Activities necessary to exercise its rights pursuant to that easement.

#### 300:35-27-4. Vegetation management

- (a) The following acts are prohibited on GRDA Project Land:
- (1) Herbicides shall not be used for control/removal of vegetation.
  - (2) Pesticides shall not be applied on GRDA land.
  - (3) The sale of any tree or other vegetation that is removed or cut is prohibited.
  - (4) Fertilizers shall not be applied on GRDA land.
  - (5) Vegetable gardens are prohibited on GRDA land.
  - (6) The introduction or planting of invasive plant species is prohibited on GRDA Project Lands.
  - (7) Any Vegetation Management Activity that results in significant soil disturbance is prohibited.
- (b) Machinery or equipment may be used to accomplish a permitted Vegetation Management Activity, subject to the following:

- (1) Unless prohibited by GRDA, the following may be used in the performance of permitted activities:
  - (A) Hand-held tools including chainsaws and brush cutters.
  - (B) Mechanized equipment with a maximum power output not greater than 30 horsepower (hp), provided the use does not result in the unauthorized movement of soil, rocks, or existing live vegetation.
- (2) The use of machinery with a maximum power output greater than 30 hp may be allowed with prior express approval from GRDA.

#### 300:35-27-5. Waivers

Since every possible situation cannot be anticipated, GRDA reserves the absolute discretion to make appropriate exceptions or modifications to the Vegetation Management Plan and the requirements of same. GRDA may impose additional requirements, including the requirements that the permit holder provide a survey to verify the permitted activity was completed in conformance with GRDA requirements.

#### 300:35-27-6. FERC approval

In accordance with its licenses with the Federal Energy Regulatory Commission (FERC), GRDA may only permit incidental vegetation disturbance and removal. Therefore, in certain instances an application for a permit to remove vegetation must be approved by both GRDA and FERC. GRDA reserves the right to request FERC to approve any application for a permit.

#### 300:35-27-7. Penalties

After notice and an opportunity to be heard in accordance with Subchapter 21 herein, a permit issued pursuant to these rules may be suspended or revoked by GRDA upon a finding that the permit holder has violated any rule provided for herein. Additionally, the holder of the permit may be assessed costs which may include expenses necessary for the reclamation, restoration, and/or clean-up of GRDA land and waters.

#### 300:35-27-8. General permits for natural disasters and other emergencies

In the event a natural disaster or other emergency situation causes significant vegetation damage or debris accumulation within the project boundary to the extent that site specific permitting is impractical or would result in undue delay, the General Manager may issue a general vegetation permit governing all management activities within an affected area in lieu of requiring site specific permits. A general permit shall clearly identify the scope of allowed activities, the areas in which the permit is applicable, and the period of time for which the permit is valid.

**Grand River Dam Authority**

An agency of the state of Oklahoma. Fully Supported by customer revenues instead of taxes.

Office of Ecosystems Management,  
918-782-3382, P.O. Box 70, Langley, OK 74350

# Application for Permit to Cut Hazardous Trees

<b>FOR GRDA USE ONLY:</b>		UTM Coordinate		
Reservoir	GRDA Map & Tract Number	x	y	Permit Number

NAME: \_\_\_\_\_

MAILING ADDRESS: \_\_\_\_\_

City State Zip

LAKE ADDRESS: \_\_\_\_\_

City State Zip

PHONE: Home \_\_\_\_\_ Work \_\_\_\_\_ Cell \_\_\_\_\_ Lake Phone No. \_\_\_\_\_

LOCATION OF PROPERTY: Lake \_\_\_\_\_ Arm/Cove/Area \_\_\_\_\_

DRIVING DIRECTIONS by land: \_\_\_\_\_

LEGAL DESCRIPTION of PROPERTY: County \_\_\_\_\_

Sec \_\_\_\_\_, T \_\_\_\_\_ N, R \_\_\_\_\_ E or Subdivision \_\_\_\_\_ Blk \_\_\_\_\_ Lot \_\_\_\_\_

**TO THE GRAND RIVER DAM AUTHORITY, VINITA, OKLAHOMA:**

I hereby make application for a Permit to Cut Hazardous Tree(s) upon the shorelands of GRDA, subject to the terms and conditions below, and hereby agree to be bound by said terms and conditions:

Applicant agrees to abide by the Rules and Regulations Governing the Use of the Shorelands and Waters of GRDA, which are incorporated and made a part of this Agreement.

Only hazardous trees that have been approved by an Ecosystem's Compliance Officer may be cut. Applicant agrees to notify the GRDA Office of Ecosystems Management when said work is completed so that the same may be inspected.

Upon receipt of application fee of \$50.00 all work is to be performed within one year from the date of this permit. Applicant's Permit may be revoked at any time by GRDA for any violation of GRDA's regulations. Applicant will not be entitled to any unused portion of fees that may have been collected by GRDA

Applicant agrees that said project shall be operated at his own risk, and GRDA is hereby released from any and all claims for injuries or damages incurred by Applicant. Applicant agrees he will indemnify and save harmless GRDA against any and all claims for damages to property or injuries received by anyone as a direct or indirect result from said project upon GRDA's land arising either from alleged or in fact negligence of Applicant. Applicant further agrees to defend any and all suits filed or prosecuted against GRDA, and to pay any and all judgments, together with court costs, attorney fees and all other expenses of defending such suits.

**Applicant agrees to post signs on property where development occurs and that the signs are located in such a way that they can be seen from the water. (These signs will be provided by GRDA's Office of Ecosystems Management).\_\_\_\_\_ (Please initial)**

I verify that I have read the above and foregoing, together with the Rules and Regulations mentioned herein, and I fully understand them and am aware of their contents.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of Applicant

**APPROVAL FOR PERMIT TO CLEAN UP/CLEAR SHORELINE/CUT TREES**

The above application is hereby approved and a Permit granted, all in accordance with and subject to the conditions contained in the Application and the Rules and Regulations Governing the Use of Shorelands and Waters of the Grand River Dam Authority.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Ecosystems Compliance Officer

\_\_\_\_\_  
Date

\_\_\_\_\_  
Office of Ecosystems Management

## Land Owner Permission Form

**FOR GRDA USE ONLY:**

Reservoir

GRDA Map & Tract Number

x

y

Permit Number

### TO THE GRAND RIVER DAM AUTHORITY:

I/We, the undersigned, \_\_\_\_\_,  
 whose mailing address is \_\_\_\_\_,  
 being the owner(s) of the lakefront property on \_\_\_\_\_ Lake, hereby state  
 that I/we am aware of the fact that \_\_\_\_\_ intends to  
 or has heretofore filed with GRDA an application to conduct vegetation management activities in  
 front of my property; and I/we hereby state that I/we have no objection to this proposed action;  
 and, further, that I/we have no objection to this statement being attached as an exhibit to the  
 above-named individual's application for GRDA approval.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

\_\_\_\_\_  
 Abutting Landowner

\_\_\_\_\_  
 Abutting Landowner

# Vegetation Management Permit Checklist

All applications submitted must include all of the following or they will be returned to the applicant to be resubmitted with the necessary paperwork. It is the responsibility of the applicant to furnish the paper work. No vegetation management permit can be processed without the following information:

1. Completed Application Form. If the applicant is seeking a Comprehensive Vegetation Management Permit, the application form must include: Sketch of Existing Vegetation (Page 5) and Sketch of Proposed Vegetation Management Activity (Page 7). Examples of such drawings can be found on page 4 and page 6 of application packet.
2. Driving directions by both land (Example 1) and water (Example 2).
3. Evidence of land ownership as filed of record in the County Clerk's Office (Example 3)
4. Land Owner Permission Form if applicant is not the owner of the land adjacent to the shoreline for which the permit is sought. (This form is included in the Application Packet.) Additionally, evidence of land ownership as filed of record in the County Clerk's Office is required.
5. A Survey (Example 4) must be provided to verify the applicant's property line. Survey must be completed and signed by certified land surveyor, licensed to do business in Oklahoma. The applicant need not have a new survey complete if an old survey clearly indicates the GRDA property line or if the legal description of a previous owner's deed of conveyance uses the GRDA property line as a point of reference. GRDA reserves the right to require a new survey if justified by the circumstances.
6. Payment of \$50.00 permit fee.
7. If applicable, an approval letter from the Corps of Engineers for any management practices that will occur within the flowage easement.

# Application for Comprehensive Vegetation Management Permit

**FOR GRDA USE ONLY:**

Reservoir \_\_\_\_\_

GRDA Map & Tract Number \_\_\_\_\_

x \_\_\_\_\_

y \_\_\_\_\_

Permit Number \_\_\_\_\_

## I. APPLICANT INFORMATION

NAME: \_\_\_\_\_

MAILING ADDRESS: \_\_\_\_\_  
City State Zip

LAKE ADDRESS: \_\_\_\_\_  
City State Zip

PHONE: Home: \_\_\_\_\_ Business: \_\_\_\_\_ Cell: \_\_\_\_\_ Lake Phone No. \_\_\_\_\_

EMAIL: \_\_\_\_\_

## II. PROPERTY INFORMATION

LOCATION OF PROPERTY: Lake: \_\_\_\_\_ Arm/Cove/Area: \_\_\_\_\_

LEGAL DESCRIPTION: County \_\_\_\_\_ Sec \_\_\_\_\_, T \_\_\_\_\_ N, R \_\_\_\_\_ E

Subdivision \_\_\_\_\_ Blk \_\_\_\_\_ Lot \_\_\_\_\_

- Applicant states that he is the owner of the land adjacent to the shoreline for which this vegetation management permit is sought. (Attach documentation to application.)
- Applicant states that he is NOT the owner of the land adjacent to the shoreline for which this vegetation management permit is sought and that the person identified below is the landowner. Further, applicant states that he has provided the landowner with a completed copy of this application and that the landowner has indicated his consent to the same by executing the attached Permission Form. (Attach documentation to application.)

NAME: \_\_\_\_\_ PHONE: \_\_\_\_\_

MAILING ADDRESS: \_\_\_\_\_  
City State Zip

## III. RESPONSIBLE PARTY FOR VEGETATION MANAGEMENT ACTIVITY:

- Owner
- Contractor, if checked, please provide contact information below:

\_\_\_\_\_

- Other \_\_\_\_\_

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#### IV. EXISTING SHORELINE RESOURCE & USE INVENTORY

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##### A. Shoreline Geometry and Topography

1. Length of shoreline in feet: \_\_\_\_\_ 2. Area of GRDA shoreline in square feet: \_\_\_\_\_

3. Slope of shoreline:  Steep Slope- >25%  Moderate Slope-11-25%  Mild Slope-0-10%

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##### B. Existing Vegetation

1. Describe the types, quantities, and condition of the existing vegetation on the GRDA shoreline.

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2. Describe the types, quantities, and condition of the existing vegetation on the owner's property.

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##### C. Existing Uses

1. a). Indicate any of the following that currently exist in the area being considered for permitting.

- Commercial dock  Retaining wall  Breakwater  
 Residential dock  Boat ramp  Other: \_\_\_\_\_

b). Indicate any of the following that are planned as a part of this application.

**Note: The activities listed below may require additional permits from GRDA and/or other agencies (e.g, Corps Engineers) and are not covered under this permit.**

- Commercial dock  Retaining wall  Breakwater  
 Residential dock  Boat ramp  Other: \_\_\_\_\_

2. Primary use of owner's property:

- Commercial  Residential  Undeveloped  
 Other: \_\_\_\_\_

3. Land uses by surrounding owners:

- Commercial  Residential  Undeveloped  
 Other: \_\_\_\_\_

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**A. Activity Types and Objectives**

1. Indicate any of the following activity types that are proposed in the plan:

- Tree Removal
- Shrub Removal
- Other Vegetation Removal
- Tree Pruning
- Shrub Pruning
- Mowing, Weed-eating
- Landscape planting

2. Indicate which of the following are purposes for or conditions addressed by the plan:

- Hazardous conditions which pose substantial risk
- Invasive or noxious species
- Dead, dying, or diseased vegetation
- Unsafe conditions on paths, roads, or waterways
- Overcrowding that results in diminished growth and function
- Crown cleaning, thinning, or restoration
- Enhancement of lake view
- Creation/maintenance of shoreline access corridor
- Creation/maintenance of a manicured lawn
- General landscaping

3. If the plan includes the creation/maintenance of a shoreline access corridor:

- a. What is the width of the corridor? \_\_\_\_\_
- b. Which of the following material, if any, will be used for the pathway?
  - Native grass
  - Wood chips
  - Crushed rock/gravel
- c. Do any of the above activities fall within the US Army Corps of Engineers Flowage Easement? If yes, applicant must seek pre-approval from the Corps and documentation of approval must be submitted with this permit.

4. If the plan includes a manicured lawn, list the type of grass:

- Bermuda
- Fescue
- Zoysia
- Other \_\_\_\_\_

5. If the plan includes landscape plantings, list the variety, size, and quantity of plantings:

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6. List any machinery with a maximum power output greater than 30 hp that will be used:

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**B. Itemized Management Request**

In the tables below, itemize the amount of vegetation you propose to remove, prune, or trim according to the reason for the management activity.

<b>Tree Removal Request</b>	<b>Number of Trees</b>	
	<b>0-3'</b>	<b>&gt; 3'</b>
<b>Size of Tree</b>	-----	-----
<b>Reason for Removal</b>	-----	-----
Hazardous		
Dead, dying, or diseased		
Invasive or noxious species		
Unsafe conditions		
Overcrowded		
Necessary to facilitate another permitted use		
Create an access corridor		
Create/maintain a manicured lawn		
General landscaping purposes		
<b>Total number of trees to be removed</b>		

<b>Tree Pruning Request</b>	<b>Number of Limbs</b>	
	<b>0-3'</b>	<b>&gt; 3'</b>
<b>Size of Limbs</b>	-----	-----
<b>Reason for Pruning or Trimming</b>	-----	-----
Hazardous		
dead, dying, or diseased		
Invasive or noxious species		
Unsafe conditions		
Overcrowded		
Necessary to facilitate another permitted use		
Create an access corridor		
Create/maintain a manicured lawn		
General landscaping purposes		
<b>Total number of trees to be pruned or trimmed</b>		

<b>Shrub Removal Request</b>	
<b>Reason for Removal</b>	<b>No. of Shrubs</b>
Hazardous	
Dead, dying, or diseased	
Crown maintenance	
Unsafe conditions	
Overcrowding	
Enhance view of the lake	
Necessary to facilitate another permitted use	
Create an access corridor	
Create/maintain a manicured lawn	
General landscaping purposes	
<b>Total number of shrubs to be removed</b>	

**B. Itemized Management Request, Cont'd.....**

<b>Shrub Pruning Request</b>	
<b>Reason for Pruning/Trimming</b>	<b>No. of Shrubs</b>
Hazardous	
Dead, dying, or diseased	
Crown maintenance	
Unsafe conditions	
Overcrowding	
Enhance view of the lake	
Necessary to facilitate another permitted use	
Create an access corridor	
Create/maintain a manicured lawn	
General landscaping purposes	
<b>Total number of shrubs to be pruned or trimmed</b>	

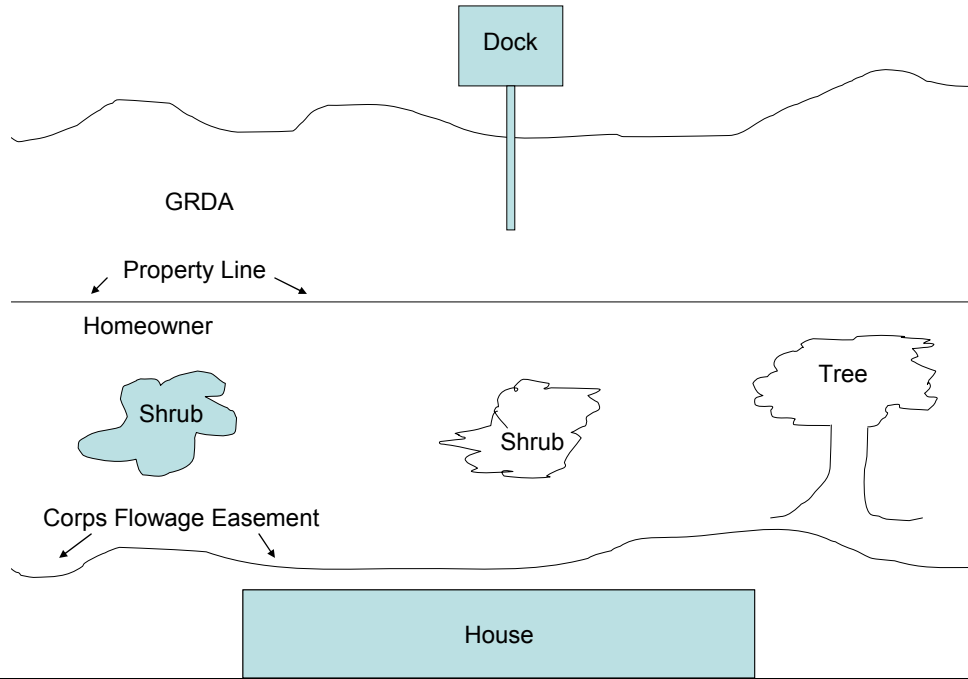
<b>Other Vegetation Removal Request</b>	
<b>Reason for Pruning/Trimming</b>	<b>Area in square feet</b>
Hazardous	
Dead, dying, or diseased	
Unsafe conditions	
Enhance view of the lake	
Necessary to facilitate another permitted use	
Create an access corridor	
Create/maintain a manicured lawn	
General landscaping purposes	
<b>Total amount of vegetation to be removed</b>	

<b>Mowing or Weed-eating</b>	
<b>Reason for Pruning/Trimming</b>	<b>Area in square feet</b>
Hazardous	
Dead, dying, or diseased	
Unsafe conditions	
Enhance view of the lake	
Necessary to facilitate another permitted use	
Create an access corridor	
Create/maintain a manicured lawn	
General landscaping purposes	
<b>Total amount of vegetation to be trimmed</b>	

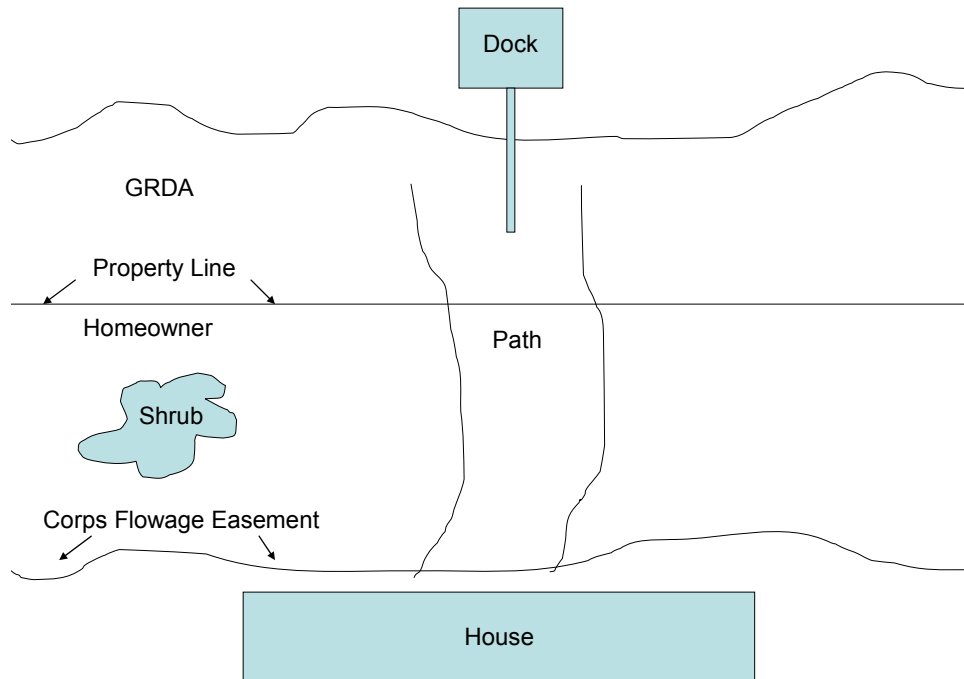


**EXAMPLE: SKETCH OF EXISTING VEGETATION AND PROPOSED VEGETATION MANAGEMENT ACTIVITY**

**EXISTING:**



**PROPOSED:**



1.) Removed Tree

2.) Removed Shrub

3.) Added Path from House to Dock

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**SKETCH OF EXISTING VEGETATION AND  
PROPOSED VEGETATION MANAGEMENT ACTIVITY**

**EXISTING:**

**PROPOSED:**

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**TO THE GRAND RIVER DAM AUTHORITY:**

I hereby make application for a Vegetation Management Permit for the described activities and objectives upon the shorelands of GRDA, subject to the terms and conditions below, and hereby agree to be bound by said terms and conditions:

Applicant understands that GRDA may have to obtain the approval of the Federal Energy Regulatory Commission (FERC) BEFORE beginning this project, and agrees to provide appropriate information and to abide by any Order issued by FERC.

Applicant agrees to abide by the Rules and Regulations Governing the Use of Shorelands and Waters of GRDA, which are incorporated and made a part of this Agreement. The complete set of Rules and Regulations can be found on GRDA's website, [www.grda.com](http://www.grda.com), or they can be picked up at the Lake Patrol Headquarters in Langley, Oklahoma, or at the Administration Headquarters in Vinita, Oklahoma. They can also be found in OAC:300-35-27.

Applicant understands that he may only conduct such vegetation management activities as have been expressly approved by GRDA. **Applicant may not rely upon oral statements made by GRDA personnel. Only written statements, agreements, or approvals signed by authorized personnel shall be considered the official statement, agreement, or acknowledgement of GRDA.**

Applicant understands all work is to be performed within one year from the date of this Permit. Applicant agrees to notify the GRDA Department of Ecosystems Management when said work is completed so that the same may be inspected.

Applicant agrees to pay a fee of \$50.00 per permit.

Applicant agrees that said project shall be operated at his own risk, and GRDA is hereby released from any and all claims for injuries or damages incurred by Applicant. Applicant agrees he will indemnify and save harmless GRDA against any and all claims for damages to property or injuries received by anyone as a direct or indirect result from said project upon GRDA's land arising either from the alleged or in fact negligence of Applicant. Applicant further agrees to defend any and all suits filed or prosecuted against GRDA, and to pay any and all judgments, together with court costs, attorney fees and all other expenses of defending such suits.

I verify that I have read the above and foregoing, together with the Rules and Regulations mentioned herein, and I fully understand them and am aware of their contents.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of Applicant

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**APPROVAL FOR COMPREHENSIVE VEGETATION MANAGEMENT PLAN**

The above application is hereby **APPROVED AS SUBMITTED** and a Permit granted, all in accordance with and subject to the conditions contained in the application and the Rules and Regulations Governing the Use of Shorelands and Waters of the Grand River Dam Authority.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Ecosystem Compliance Officer

\_\_\_\_\_  
Date

\_\_\_\_\_  
Ecosystems Management