

TREE PRESERVATION & PROTECTION PERMIT APPLICATION INSTRUCTIONS

Intent of Ordinance

The Township finds that trees and woodlands are an important asset to the natural ecosystem, beneficially contribute to the character of the community and positively influence the quality of life in the Township. Furthermore, the Township finds conventional development without specific regulations to protect natural resources frequently encroaches upon, damages or eliminates important trees, other forms of vegetation and natural resources. These trees, if preserved and maintained in an undisturbed and natural condition, constitute important physical, aesthetic, recreation and economic assets to residents of the Township, visitors, businesses and the general public.

Permit Required

A permit is required for any clear-cutting activity on **any** property in Bloomfield Township. In addition, on any property in Bloomfield Township undergoing new construction or redevelopment a permit is required for any person to clear-cut, remove, cause to be removed, transplant or destroy any protected tree or landmark tree.

Regulated Tree Information

Protected Tree - Includes all trees eight (8) inches DBH or greater provided they are not classified as landmark trees.

Landmark Tree - Any tree that is twenty-four (24") inches DBH or greater, as well as any tree with the botanical name and diameter identified under Section 2 Definitions of the Tree Preservation Ordinance.

Application Availability

Permit Applications are available on the Township website located at http://www.bloomfieldtwp.org/forms/Building.htm. In addition, copies of the application are available at Building, Planning & Ordinance Department.

<u>Application Requirements</u>

A person seeking a permit shall submit an application on forms supplied by the Township, a tree survey, and pay the application fee as established by resolution of the Township Board. Specific application requirements are outlined below:

1. *Time of application*. Approval of an application for a permit shall be obtained before removing, cutting, or transplanting any trees. Where the site is proposed for development necessitating site plan or plat review, the application shall be made prior to or concurrent with the site plan or tentative preliminary plat submittal.



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- 1. Tree survey. The applicant shall submit in triplicate a tree survey performed by an arborist, as defined in the Tree Preservation & Protection Ordinance. The survey shall be drawn to scale. If there are discrepancies in the tree survey information or if the applicant requests that a landmark or protected tree(s) not be counted toward replacement due to its health/condition, the Township reserves the right to require review of the situation or engage the services of an independent reviewer. The site/tree plan shall include the following information, at a minimum:
 - a. *Property dimensions*. The boundaries and dimensions of the property, and the location of any existing and proposed structures or improvements, with a statement identifying the types of structures or improvements.
 - b. Tree survey and plan. A tree survey and plan shall be required only in areas where trees are proposed to be removed. For portions of the site where no development is proposed, tree tagging is not required provided an outline of the tree canopy and limits of grading are clearly defined by field demarcation or isolation from construction area. Trees with drip lines that extend into the area to be developed shall be included in the tree survey, even if the trunk of the tree is not in an area that will be disturbed.
 - 1. The tree survey shall clearly identify which trees will be preserved and which ones will be removed or transplanted. Surveyed trees must be identified in a tabular format by tree tag number, size, common name, Genus and health/condition ranking (e.g. good, fair, poor). In addition, the regulatory classification, such as regulated, nonregulated, landmark, or exempt must be identified. Groups of tree in proximity (five feet or closer) may be designated a "clump" of trees, with predominant species, estimated number and average size.
 - c. Buildable area/Building footprint. To the extent that information is available, the buildable area/building footprint shall be designated.
 - d. *Tree protection.* A statement which complies with Paragraph Ten (10), describing how trees intended to remain will be protected during development.
 - e. *Easements and setbacks.* Location and dimensions of existing and proposed easements as well as all setbacks required by the Zoning Ordinance.



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- f. Topography and grade changes. If any excavation, land balancing, or other grade changes are proposed, then a topographic survey shall be required which shall be drawn at two-foot contour intervals referenced to a USGS benchmark. Grade changes proposed for the property shall be indicated on the plan.
- g. Intended tree replacement. The number, size, species, and estimated cost of all replacement trees, if proposed.
- h. Tree identification. Separate tree identification tag shall be made of 19-gauge aluminum or similar corrosion-resistant material. These tags shall be a minimum of one and one-fourth (1¼) inches in diameter and be permanently stamped or engraved by machinery or press with a number that corresponds to a number designation defined on the tree survey. Numbers shall be a minimum of five-sixteenth (5/16) inches high. Tags shall be attached to trees by way of galvanized roofing nail or other similar means. Such measures shall be in place before any construction, land balancing, or tree cutting begins. Removal or damage to trees that were identified "to be retained" on the tree plan or application shall constitute a violation of this article. Such violation may be remedied by implementing tree replacement in accordance with section 7.

Fee Information

Application and Permit Fees - The application and permit fee is set by the Board of Trustees at a level of \$200.00 for single-family residential development projects and \$175.00 for multi-family & commercial development projects. Plus Township consultant fees, if applicable.

Escrow Deposit- For applications requiring review by the Township's consultant, an escrow deposit in the amount of \$500.00 shall be required prior to the issuance of the permit.

After-the-fact Application and Permit Fees – All single-family residential after-the-fact application and permit requires a \$455.00 fee. All multi-family or commercial after-the-fact application and permit requires a \$300.00 fee. Plus Township consultant fees, if applicable.

Schedule of Fees

Fee Category	Bloomfield Twp.
Single-Family Residential Application Fee	\$200.00
Multi-Family & Commercial Application Fee	\$175.00
Escrow Deposit (if necessary)	\$500.00
Single-Family Residential After-the-Fact	
Application Fee	\$455.00
Multi-Family & Commercial After-the-fact	
Application Fee	\$300.00
Additional Inspection (if necessary)	\$50.00 each



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Application Submittal Information

All Permit applications and fees must be submitted along with 3 copies of the tree survey and site plan to the Building, Planning & Ordinance Department located at 4200 Telegraph Road, Bloomfield Township, MI 48303, for processing.

Questions

Questions regarding application processing or completeness should be directed to the Building, Planning & Ordinance Department at 248-433-7715 or the Engineering and Environmental Services Department at 248-594-2800

To Be Submitted With A Temporary or Full C of O Request:

I, , the prope	erty owner or agent of
(print name)	(address)
planted and are in place. I further understand t	per the approved tree permit application, have been hat the retained trees and planted trees shall be period of twelve (12) months in accordance with of the Bloomfield Charter Township Code, as
Property Owner/Agent Signature	 Date

For Payment of A Cash Bond Until Trees Are Planted:

l,, the pr	operty owner or agent of	
(print name)	(address)	
certify that inches of DBH of t	rees, as required per the approved tree permit	
application, will be planted the next ava	ilable growing season. Until such plantings are	
completed, a cash deposit* of	is included. I further certify that	
these funds will not be retuned until such time as the required replacement trees are planted as required per the approved tree permit.		
Property Owner/Agent Signature	Date	

^{*}Cash deposit calculated based on two times the wholesale cost from an established local nursery catalog with a current publish date.

Project #	Permit #
Application Date	Issuance Date

Application Date		issualice L	Date	
APF	PLICATION FOR TREE P	RESERVATION & I	PROTECTION PERM	İT
APPLICANT INFORMATION	<u>l:</u>			
Applicant:				
Address:	City:	State:	Zip Code:	
Telephone #:	Fax #:	Email: _		
PROPERTY OWNER INFOR	RMATION:			
Property Owner:				
Address:	City:	State:	Zip Code:	
Telephone Number:	Emai	l:		
DDO IFOT INCODMATION.	/Attack additional abouts if n	aam./\		
PROJECT INFORMATION:	•	• •		
Address:			· · · · · · · · · · · · · · · · · · ·	
Subdivision:			umber:	
Choose one: Proposed proj		уест []		
Description of the proposed p	oroject:			

Protected Trees To Be Removed: (8" DBH – 23" DBH) DBH Quantity Type Total DBH Removed: Replacement Rate: 50% *DBH to be replaced: _____ Landmark Trees To Be Removed: (Any tree that is twenty-four (24") inches DBH or greater, as well as any tree with the botanical name and diameter identified under Section 2 Definitions of the Tree Preservation Ordinance.) **Species** DBH Quantity Total DBH Removed: _____ Replacement Rate: 100% *DBH to be replaced: _____ Replacement Trees To Be Planted On-site: **Species** DBH Quantity

^{*}Final DBH to be replaced is determined by the Township based on a review of the plans.

Additional Information:					
Applicant's Certification: Read carefull Application is hereby made for a permit to with the information contained in the applitrue and accurate. By signing this applicate order to inspect the proposed project. I unfederal agencies, does not release me fro commencing the project. I understand that issuance of a permit.	authorize the activities described cation and to the best of my knowl tion, I agree to allow representative iderstand that the granting of other m the requirements of obtaining the	edge believe such information is es to enter upon said property in permits by county, state, or e permit requested hereon before			
I,, t (print name)	he property owner or agent of				
understand that the plans submitted as parepresentation of the site conditions. The application shall be replaced at the site production, tree protection fencing is instagent, is responsible for maintaining the traduction of the project. I further understan agent is responsible for the maintenance twelve (12) months after the permit activition.	art of the tree permit application are required inches DBH of trees indiction to the issuance of any Certifical led per ordinance requirements are protection fencing as described that as a condition of the permit and survival of all planted trees and	e a true and accurate cated in the tree protection permit te of Occupancy for the property. In as the property owner or d in the ordinance throughout the issuance, the property owner or d retained trees for a period of			
Property Owner Signature	Printed Name	Date			
Authorized Agent/Contractor Signature	Printed Name	Date			
Office Use Only					
Date FiledApplication accep	ted by Application Fee p	paid \$			

The following should be submitted:

- 1. Completed Application
- 2. Three copies of the tree survey and site plan
- 3. Application Fee

