

Checklist for Natural Resources Inventory/ Forest Stand Delineation Plan

City of Rockville

Department of Community Planning and Development Services/Forestry Division

111 Maryland Avenue, Rockville, Maryland 20850

Phone: 240-314-8700 • Fax: 240-314-8719 • Website: www.rockvillemd.gov

Type of NRI/FSD (check one):

O SFD Other	
Please	e Print Clearly or Type
Project Name:	
Legal Description of Property:	
Contact Name:	Phone:
Email:	Limits of Disturbance:
Type of Plan Submission to CPDS (check one): O STP	OSPX OPJT OSFD
CPDS Case No.:	

Instructions for Completing the Checklist

The checklist has been developed to provide guidance on the submission requirements for preparing NRI/FSD plans. Refer to Chapter 10.5, Forest and Tree Preservation Ordinance, the Forest Conservation Manual, and Environmental Guidelines, as may be amended, for codes, regulations and guidelines governing forest and tree preservation in the City. All items on the checklist must be addressed as either applicable (A) or not applicable (N/A). If checking N/A, a brief explanation as to why shall be provided. Any item left blank will result in the application being deemed incomplete. The qualified plan preparer must sign the last page of the checklist.

NRI/FSD Acceptance and Review Policy

This checklist and associated submission documents must be submitted through My Government Online. Instructions on how to create an account and submit online can be found here. Incomplete applications and/or checklists submitted through the online portal will be returned to the applicant. All items listed in Sections A, B and C must be provided with NRI/FSD plan submittals. Complete the appropriate Section of D, E, and F if there is forest on site. The NRI/FSD plan review period is 30 days from when the application package is accepted for review by Forestry. Each re-submission generates another 30-day review period. Re-submittal fees may apply.

A) Application Section

1. _____ Submission package including all required plans

B) Submission Requirements

- 1. _____ NRI/FSD plan
- 2. _____ For SFD's, one copy of the Erosion and Sediment Control Plan

C) NRI/FSD Plan

- Property boundaries
- 2. _____ Topography
- 3. _____ Preliminary forest conservation worksheet
- 4. _____ Minimum tree cover requirement
- 5. North arrow
- 6. Legend
- 7. _____ 1:2000 scale Site Vicinity Map
- Forest stand boundaries
- Tree lines extended off site
- 10. ______ Survey location of all significant trees including street trees and associated CRZ's shown on plan view. Any significant tree that counted for either forest conservation credit or significant tree replacement credit from a previously approved FCP should be identified with a different symbol.
- 11. ______ For sites that have a previously approved FCP show location, type, size, condition, CRZ of all trees less than 12" DBH counting toward forest conservation or significant tree replacement including a symbol for any missing trees.
- 12. _____ CRZ's of off site trees extending into tract area including type, size, and condition listed on a separate summary table. An estimate of the tree's size and condition rating can be made if the tree is not accessible.
- 13. ______ Individual tree summary table for all trees from items 10 and 11 above, listing tree condition (CTLA ratings), size (measured in accordance with CTLA guide), botanical and common name, and remarks shown on plan and submitted separately on 8 1/2" by 11" sheets
- Ephemeral, perennial and intermittent streams and associated buffers
- 15. _____ 100-year flood plain and building restriction line (BRL)
- 16. _____ Wetlands with buffer
- 17. _____ Park buffers
- 18. _____ Soils
 - a. Hydric soils
 - b. _____ Erodible, unsafe, unsuitable soils
- 19. _____Steep slopes
- 20. _____ Rare, threatened or endangered (RTE) plant and wildlife species and species in need of conservation (include copy of response from DNR)

Section C continued on next page

21	Non native and invasive plant statement to include types of plants and amount present. Plant location graphically delineated on plan	
22	Public utilities (underground and above), existing structures, transportation rights-of-way, and all existing easements	
23	Existing site improvements such as buildings, sidewalks, patios, sheds, driveways, etc.	
24	Adjacent land use and all structures within 50 feet of property line	
25	Designated City of Rockville Historic District	
26	Building or structure in the City of Rockville Historic Building Catalog	
27	Known archeological site	
28	Stamp and original signature of qualified plan preparer	
D) Simp	olified Forest Stand Delineation (if applicable per FC Manual)	
1	Field verified forest edge	
2	Proposed limits of disturbance	
3	Proposed long term protection/FCE areas	
4	Dominant species and forest association	
5	Documentation establishing no activity within the CRZ of any significant tree	
E) Inter	mediate Forest Stand Delineation (if applicable per FC Manual)	
1	All applicable information from Section D	
2	Past and present management of existing forest, i.e. thinning, and significant trees, i.e. pruning	
3	Recommendations for management after disturbance	
4	Walk through statement of forest including tree types, size class of canopy, understory, shrub layer, herbaceous layer and non native and invasive vegetation present.	
5	Graphically show area of forest preserved to the break-even point	
F) Full F	orest Stand Delineation (if applicable per FC Manual)	
1	All applicable information from Sections D and E	
2	Forest stand locations, descriptions, boundaries and acreages	
3.	Field sampling points and sampling techniques including data sheets	
4	Location of priority planting areas and retention areas	
5	Stand summary analysis including size classes, total number of tree species, number of trees per acre, common understory plants, presence of non native and invasive plants, forest structure rating, soil type, and hydrology	
6	Narrative of forest stand conditions and environmental features including retention potential, past management and forest structure	
7	Written evaluation of retention and disturbed areas with recommendations for mitigation and management	

Additional Requirements:		
Comments:		
Date	Name of Firm Preparing Plan	
Signature of Plan Preparer	Type or Print Name	
Plan Preparer Qualification and license number if applic	cable	
Checklist updated November 2024		