

FOREST STAND DELINEATION CHECKLIST

Land Owner _____ File # _____
Zoning _____ Tax Map _____ Block _____ Parcel _____
Lot _____ Date _____ Reviewed By _____

The following information is required as per § 18-2-9 of the 2004 Queen Anne's County Zoning Ordinance and Subdivision Regulations and the 2004 Queen Anne's County Forest Conservation Manual.

Checked FOREST DELINEATION MAP

(The map shall be prepared at the same scale as the grading, subdivision or site plan)

- ___ Project name
- ___ Owner name and address
- ___ Name, address, and title of preparer
- ___ Signature and seal of preparer
- ___ Tax map, parcel number, lot number, and deed reference of site
- ___ Date of drawing
- ___ North arrow
- ___ Site vicinity map (1 sq. mile, 1:2000 scale, major roads, land uses, & forest cover)
- ___ Property boundaries
- ___ Adjacent land use and zoning
- ___ Topographic information
- ___ Perennial and intermittent streams and their buffers
- ___ Nontidal wetlands and their buffers
- ___ Soils (indicate if hydric or highly erodible)
- ___ Prime agricultural soils
- ___ Field sampling points
- ___ **Current forested area verified by field inspection (include acreage & type of forest), if applicable**
 - ___ Contiguous forested areas (include approximate acreage), if applicable
 - ___ Steep slopes
 - ___ Highly erodible slopes
 - ___ Critical habitats
 - ___ 100-year floodplains
 - ___ Forest stand locations
 - ___ Cultural and Historic features and sites

NOTES AND COMMENTS:

NARRATIVE

(written description of forest conditions shall be placed on the plat)

- ___ Forest association (deciduous, coniferous, mixed)
- ___ Stand structure (dominant and understory species)
- ___ Forest structure
- ___ Comments on evidence of past management
- ___ Presence or absence of floodplains
- ___ Hydric soils
- ___ Nontidal wetlands and their buffers
- ___ Streams and their buffers
- ___ Critical habitats
- ___ Steep slopes or erodible slopes
- ___ Cultural features and Historic sites
- ___ Adjacent land uses, current and former (if known)

STAND SUMMARY SHEETS – see Appendix D of Forest Conservation Manual

(copies of the stand summary sheets need to be submitted along with the FSD)

- ___ Dominant/Codominant species, forest association, and size class
- ___ Total number of tree species
- ___ Number of trees per acre
- ___ Percent canopy closure
- ___ Basal area in s.f. per acre
- ___ Common understory species and their percentages
- ___ Common woody plant & herbaceous species and their percentages
- ___ Percent downed woody material
- ___ Exotic or invasive species and type
- ___ Forest structure rating (see Appendix D of the manual)

FIELD (FOREST SAMPLING) DATA SHEETS – see Appendix D of Forest Conservation Manual

(copies of the data sheets need to be submitted with the FSD)

- ___ Tree species (dominant and codominant)
- ___ Basal area
- ___ Size class (as defined on data sheet)
- ___ Number of trees
- ___ Number of tree species
- ___ Number of dead trees
- ___ Presence of specimen trees
- ___ Rare, threatened, or endangered species
- ___ Forest structure analysis
- ___ Percent canopy closure
- ___ Percent understory cover
- ___ Percent herbaceous cover
- ___ Percent of forest floor covered by shrubs
- ___ Percent of forest floor covered by herbaceous plants
- ___ Percent of forest floor covered by downed woody material
- ___ Presence or absence of exotic or invasive species
- ___ Forest structure calculation