

## FOREST CONSERVATION WORKSHEET

Project: \_\_\_\_\_ Application #: \_\_\_\_\_

Tax ID #: \_\_\_\_\_ Tax Map #: \_\_\_\_\_ Parcel #: \_\_\_\_\_ Lot #: \_\_\_\_\_

Watershed: Patuxent  Bayside  Subwatershed: \_\_\_\_\_

**EXEMPTIONS:**

This project is exempt per Section: 8.3.02\_\_\_\_\_ of the Forest Conservation Program. If applicable, Declarations of Intent must be attached. For projects which are exempt based on lot size, site area must be provided in (A) below. For projects which are exempt based on the 30,000 s.f. clearing threshold, total forest area to be cleared must be provided in (M) below.

**FOR PROJECTS THAT ARE NOT EXEMPT, OR AS NOTED ABOVE:**

<b>INPUT:</b>	A) Total site area	_____
	B) Area within 100 yr. floodplain	_____
	C) Area of Ag. land (no change in status)	_____
	D) Net tract Area	_____
	E) Land Use Category	_____
	F) Afforestation Threshold (see Table on back) _____ %	_____
	G) Conservation Threshold (see Table on back) _____ %	_____
	H) Current Forest Cover	_____
	I) Forest Area above Afforestation Threshold	_____
	J) Forest Area above Conservation Threshold	_____
	K) Amount above Cons. Threshold to be cleared	_____
	L) Amount below Cons. Threshold to be cleared	_____
	M) Total Forested Area to be cleared	_____
	N) Forested Area above Cons Thresh to be saved	_____

**CALCULATIONS**

**Break-even Point**

O) Acres above Cons. Threshold to be retained for no required reforestation:  $J * 20\% + G$  \_\_\_\_\_

**Afforestation Requirement**

P) Forested Acres required:  $D * F$  \_\_\_\_\_  
 Q) Acres to be Afforested:  $P - H$  \_\_\_\_\_

**Reforestation Requirement**

R) Acres cleared above Threshold:  $K * 1/4$  \_\_\_\_\_  
 S) Acres cleared below Threshold:  $L * 2.0$  \_\_\_\_\_  
 T) Reforestation Credit:  $N * 1.0$  \_\_\_\_\_  
 U) Total Reforestation Requirement:  $R+S-T$  \_\_\_\_\_

**Total Planting Requirement:**

V) Afforestation and Reforestation:  $Q + U$  \_\_\_\_\_

**Total Forest Preservation:**

W) Current Forest cover saved:  $H - M$  \_\_\_\_\_

**Mitigation Options**

Forest to be retained and recorded as FRA: FRA acres: \_\_\_\_\_

Forested TDR purchase: Round up  $(V * 2.0)$  Forested TDR(s) to be purchased: \_\_\_\_\_

Planting Fees-in-Lieu:  $V * \$0.45/sf$  Amount: \_\_\_\_\_

Prepared by: \_\_\_\_\_  
Name Firm Date

**Threshold Requirements for Items F & G of the Worksheet**

Zoning District	Farm & Forest District, Wetlands	Rural Community	Institutional	Residential	Town Center & Employment Center	Rural Commercial, Marine Commercial, I-1 Light Industrial
Afforestation Threshold*	20%	20%	15%	15%	15%	15%
Conservation Threshold**	50%	30%	20%	20%	15%	15%

\*Table 8-3.04.G.1 of Calvert County Zoning Ordinance

\*\*Table 8-3.04.I.2 of Calvert County Zoning Ordinance