

**IMPERVIOUS AREA AND DISTURBANCE CALCULATIONS**

**NAME:** \_\_\_\_\_ **PERMIT NO.:** \_\_\_\_\_

This worksheet will quantify disturbances and impervious areas associated with both existing and proposed construction on your site.

**BUILDING PERMIT APPLICATIONS WITHIN THE CRITICAL AREA**

Please complete columns 1, 2, and 3 below listing the first floor or ground level footage of each existing or proposed structure or site amenity.

**ALL BUILDING PERMIT APPLICATIONS**

Please compute and note in column four (4) ground disturbance associated with proposed construction using the following formulas: 1) A 20 foot buffer around the footprint of the proposed structure or addition, 2) A 10 foot buffer shall be provided on each side of the proposed driveway, 3) Disturbance for septic system placement is calculated to be 750 square feet.

	CRITICAL AREA ONLY			ALL ZONES	
	(1) Existing Impervious (sq. ft.)	(2) Proposed Impervious (sq. ft.)	(3) Total of 1 & 2 (sq. ft.)	(4) Disturbance (sq. ft.)	(5) SWM Disturbance
Driveways/sidewalks					
House					
Addition(s)					
Septic					
Detached garage					
Outbuildings					
Swimming pools					
Tennis courts					
Guesthouse/tenant					
Other					
<b>TOTALS:</b>					

**It shall be necessary to contact the Department of Public Works at 410-770-8170 to apply for a Stormwater Management Plan on lots less than 2 acres where disturbance during construction is 5,000 square feet or greater. You must contact the Soil Conservation District Office at 410-822-1577 to apply for a Sediment and Erosion Control Plan.**

**On lots greater than 2 acres, where disturbance during construction is greater than 21,780 square feet or greater, you must contact the Soil Conservation District Office at 410-822-1577, to determine whether a Sediment and Erosion Control Plan is required.**