

PRELIMINARY CHECKLIST FOR ENVIRONMENTAL ASSESSMENT OF PLATS AND LAND DIVISIONS AND COMMUNITY DEVELOPMENT PLANS

(All yes answers must be explained in detail by attaching maps and supporting documentation describing the impacts of the proposed development).

I. TOPOGRAPHIC INFORMATION. Does the proposed project involve:

		Yes	No
A.	Changes in relief and drainage patterns (attach a topographic map showing, at a minimum, two (2) foot contour intervals).		
B.	A landform or topographic feature of local or regional interest.		
C.	A floodplain, flood fringe, or floodway (If yes attach two (2) copies of a typical stream valley cross section showing the channel of the stream, the 100 year floodplains limits and the floodway limits (if officially adopted), of each side of the channel and a cross section of area to be developed		
D.	An area of soil instability - greater than 18% slope and/or organic soils, peaks, or mucks at or near the surface		
E.	An area with the groundwater table within 10 feet of the soil surface		
F.	a drainage way for 5 or more acres of land		
G.	Lot coverage of more than 50% impermeable surfaces		
H.	Prime agricultural land		
I.	Wetlands and Marshes		
J.	Mapped environmental corridors		

II. WATER RESOURCES. Does the proposed project involve:

A.	Location within an area traversed by a navigable stream or dry run		
B.	Greater than 10% change in the capacity of a storm water storage facility or flow of a waterway within 1 mile		
C.	The use of septic tank-soil absorption fields for on-site waste disposal		
D.	Lowering of water table by pumping or drainage		
E.	Raising of water table by altered drainage patterns		
F.	Lake frontage		

III. BIOLOGICAL RESOURCES. Does the project

--	--	--	--

involve:		Yes	No
A.	Critical habitat for plants and animals of community interest		
B.	Endangered, unusual or rare species of:		
	1. Land animals		
	2. Birds		
	3. Plants		
C.	Removal of over 25% of the present trees		
IV. HUMAN AND SCIENTIFIC INTEREST. Does the project site involve:			
A.	An area of archeological interest		
B.	An area of geological interest		
C.	An area of hydrological interest		
D.	An area of historical interest		
	1. Historic buildings or monuments		
	2. Buildings or monuments of unique architecture		
E.	An area of identified community recreation use		
V. ENERGY, TRANSPORTATION AND COMMUNICATIONS			
A.	Does the development increase the traffic flow in any collector system by more than 10%?		
B.	Is the development traversed by an existing or planned utility corridor (gas, electricity, water, sewer interceptor, communications, storm sewer)?		
VI. POPULATION.			
A.	Does the development increase by more than 10% the school population of any school serving the development?		
VII. COMMENTS ON ANY OF THE ABOVE WHICH MAY HAVE A SIGNIFICANT ENVIRONMENTAL IMPACT			
VIII. APPENDICES AND SUPPORTING MATERIAL			