

ATTACHMENT 5:

Maryland Environmental Assessment Form

MARYLAND ENVIRONMENTAL ASSESSMENT FORM

		<u>YES</u>	<u>NO</u>	<u>COMMENTS</u>
A	Land Use Considerations			
	1 Will the action be within the 100 year flood plain?		X	
	2 Will the action require a permit for construction or alteration within the 50 year flood plain?		X	
	3 Will the action require a permit for dredging, filling, draining, or alteration of a wetland?		X	
	4 Will the action require a permit for the construction or operation of facilities for solid waste disposal including dredge and excavation spoil?		X	
	5 Will the action occur on slopes exceeding 15 percent?		X	
	6 Will the action require a grading plan or a sediment control permit?	X		A grading plan will be developed as part of the Erosion and Sediment Control Plan. An Erosion and Sediment Control Permit will be obtained. See (E) Construction Impacts, and (S) Water Quality.
	7 Will the action require a mining permit for deep or surface mining?		X	
	8 Will the action require a permit for drilling a gas or oil well?		X	
	9 Will the action require a permit for airport construction?		X	
	10 Will the action require a permit for the crossing of the Potomac River by conduits, cables, or other like devices?		X	
	11 Will the action affect the use of a public recreation area, park, forest, wildlife management area, scenic river, or wildland?		X	
	12 Will the action affect the use of any natural or man-made features that are unique to the county, State, or nation?		X	
	13 Will the action affect the use of an archaeological or historical site or		X	

			<u>YES</u>	<u>NO</u>	<u>COMMENTS</u>
		structure?			
B	Water Use Considerations				
	14	Will the action require a permit for the change of the course, current, or cross section of a stream or other body of water?		X	
	15	Will the action require the construction alteration, or removal of a dam, reservoir, or waterway obstruction?		X	
	16	Will the action change the overland flow of storm water or reduce the absorption capacity of the ground?		X	
	17	Will the action require a permit for the drilling of a water well?		X	
	18	Will the action require a permit for water appropriation?		X	
	19	Will the action require a permit for the construction and operation of facilities treatment or distribution of water?		X	
	20	Will the project require a permit for the construction and operation of facilities for sewage treatment or land disposal of liquid waste derivatives?		X	
	21	Will the action result in any discharge into surface or subsurface water?	X		Short-term impacts due to run-off during construction will be temporary; sediment control will be applied to limit temporary impacts. See (S) <i>Water Quality</i> .
	22	If so, will the discharge affect ambient water quality limits or require a discharge permit?		X	
C	Air Use Considerations				
	23	Will the action result in any discharge into the air?	X		Short-term construction impacts will be temporary. See (A) <i>Air Quality</i> and (E) <i>Construction Impacts</i> .
	24	If so, will the discharge affect ambient air quality limits or produce a disagreeable odor?		X	
	25	Will the action generate additional	X		Short-term construction

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		noise which differs in character or level from present conditions?			impacts will be temporary. See (E) <i>Construction Impacts</i> .
	26	Will the action preclude future use of related air space?		X	
	27	Will the action generate any radiological, electrical, magnetic, or light influences?		X	
D	Plants and Animals				
	28	Will the action cause the disturbance, reduction, or loss of any rare, unique, or valuable plant or animal?		X	
	29	Will the action result in the significant reduction or loss of any fish or wildlife habitats?		X	
	30	Will the action require a permit for the use of pesticides, herbicides, or other biological, chemical, or radiological control agents?		X	
E	Socio-Economic				
	31	Will the action result in a preemption of division of properties or impair their economic use?		X	
	32	Will the action cause relocation of activities or structures, or result in a change in the population density or distribution?		X	
	33	Will the action alter land values?		X	
	34	Will the action affect traffic flow and volume?		X	
	35	Will the action affect the production, extraction, harvest, or potential use of a scarce or economically important resource?		X	
	36	Will the action require a license to construct a sawmill or other plant for manufacture of forest products?		X	
	37	Is the action in accord with federal, state, regional, and local comprehensive or functional plans—including zoning?	X		
	38	Will the action affect the employment opportunities for persons in the area?		X	

			<u>YES</u>	<u>NO</u>	<u>COMMENTS</u>
	39	Will the action affect the ability of the area to attract new sources of tax revenue?		X	
	40	Will the action discourage present sources of tax revenue from remaining in the area, or affirmatively encourage them to relocate elsewhere?		X	
	41	Will the action affect the ability of the area to attract tourism?		X	
F	Other Considerations				
	42	Could the action endanger the public health, safety, or welfare?		X	
	43	Could the action be eliminated without deleterious effects to the public health, safety, welfare, or the natural environment?		X	
	44	Will the action be of Statewide significance?		X	
	45	Are there any other plans or actions (federal, State, county, or private) that, in conjunction with the subject action, could result in a cumulative or synergistic impact on the public health, safety, welfare, or environment?		X	
	46	Will the action require additional power generation or transmission capacity?		X	
	G	Conclusion.			
	47	This Agency will develop a complete Environmental Effects Report on the proposed action.	X		
Additional State Requirements					
	48	Tree Impacts		X	
	49	Chesapeake Critical Area		X	