

ATTACHMENT 5:
MARYLAND ENVIRONMENTAL ASSESSMENT FORM

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		<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 Sediment Control Plan. An Erosion and Sediment Control/ Stormwater Management Permit will be obtained. See (E) <i>Construction Impacts</i> .
	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 structure?		X	

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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		A stormwater channel will be filled and paved as a result of the action. Addition of new impervious area and removal of channel will require stormwater treatment and additional pipe capacity. See (S) <i>Water Quality</i> .
	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> .

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	24	If so, will the discharge affect ambient air quality limits or produce a disagreeable odor?		X	
	25	Will the action generate additional noise which differs in character or level from present conditions?	X		Short-term construction 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		

		<u>YES</u>	<u>NO</u>	<u>COMMENTS</u>	
	38	Will the action affect the employment opportunities for persons in the area?		X	
	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	