



STATE OF DELAWARE
DEPARTMENT OF TRANSPORTATION
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SHANTÉ A. HASTINGS
SECRETARY

DelDOT Initial Environmental Evaluation (IEE)

The intent of this evaluation is to screen a project at initiation to identify information about the project area for consideration in design and project development as well as outlining requirements associated with Environmental approval (NEPA, noise analysis, permits, public involvement, etc.) early in the process to aide in improved coordination, better project outcomes, and faster project development when possible.

The Project Manager will submit the IEE document and items outlined below to DelDOT Environmental Stewardship Office (ESO) shortly after PNR is issued:

- Complete the project information table of the IEE on page 2.
- Complete Project Initial Noise Analysis Determination on page 3.
- Complete Project Public Involvement Strategy on page 6.
- Provide a project area map.
- Provide an aerial Image of the project area with a conservative anticipated LOC outlined by a red border.
- Provide a concept plan (if available).
- Provide any PEL Study or other project related studies or documentation (if available).

Initial Environmental Evaluation will be based on information available at the time of form preparation and signature by ESO Manager. Should the project scope or limits change, the Project Manger should coordinate with DelDOT ESO to ensure coordination with resource agencies proceeds with most current information and general environmental compliance remains. It is in the best interest of the success of the project to maintain proactive communication regarding changes to scope, limits, or impacts to DelDOT ESO. Information provided on the IEE may be subject to law and regulation changes as the project progresses.

Project Information

Project Information	
Project Title	
State Project Number	
Federal Project Number	
County	
Project Manager	
Section	
Anticipated Construction Year	
Project Purpose	
Project Need	
Project Description	
Nearest intersecting roadways/stream crossing	
Latitude/Longitude	

Highway Traffic Noise

The Project Manager should complete the project initial noise analysis determination table below, DelDOT ESO to review and confirm. For projects that are deemed not to require a noise analysis completion of this form should suffice and be retained in the project files. Further evaluation may be necessary as preliminary plans are prepared to ensure that the scope hasn't changed to result in the need for a noise analysis. For projects that shift alignments but do not more than half the distance to a receptor, a separate form (to be provided by ESO) will need to be completed at the preliminary plan submission and retained in the project files.

Project Initial Noise Analysis Determination				
No.	Project adds capacity?	Yes	No	TBD
1	Is this a new roadway or new location?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	Does the project add capacity, by adding a lane that functions as a High-Occupancy Vehicle (HOV) lane, High-Occupancy Toll (HOT) lane, bus lane, truck climbing lane, general-purpose lane, auxiliary lane, ramp, or any other lane except a turn lane?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	Does the project include the addition or relocation of interchange lanes or ramps added to a quadrant to complete an existing partial interchange?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	Does the project include restriping existing pavement for the purpose of adding a through-traffic lane or an auxiliary lane?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	Does the project include the addition of a new or substantial alteration of a weigh station, rest stop, ride-share lot, or toll plaza?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Substantial Horizontal Alteration?				
6	Does the project half the distance between traffic noise source and closest receptor between the existing condition to the future build condition?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Substantial Vertical Alteration?				
7	Does the project remove shielding, therefore is exposing the line-of-sight between the receptor and the traffic noise source. This is done by either altering the vertical alignment of the highway, or by altering the topography between the highway traffic noise source and the receptor.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> If any of the above questions YES and the project is Federally Funded a noise analysis is warranted.				

Project Initial Noise Analysis Determination				
No.	Project adds capacity?	Yes	No	TBD
<input type="checkbox"/>	If any of the above questions are TBD and the project is Federally Funded a noise analysis <u>may</u> be warranted. Further project development needed and coordination with ESO for determination.			
<input type="checkbox"/>	If all questions are NO , no noise analysis required as per project Type I definition.			

Initial Resource Identification

DelDOT ESO will complete the table below to identify the presence of resources within the project area. Further evaluation of resources will proceed as project development and design refinement continues. Information provided on this form is current as of the time of ESO manager signature and may be subject to change (e.g. endangered species).

Initial Environmental Concerns/Considerations for Design	
Historic Properties	
Historic Structures	
Archaeological Sites	
Tribal Coordination	
Section 4(f) Properties	
Section 6(f) Properties	
Wetlands	
Water bodies	
Endangered Species	

Environmental Tasks and Estimates

DelDOT ESO Manger, in discussion with Design Project Manager, should complete this table identifying activities needed for the project and evaluate resources and designate a responsible party (DelDOT ESO, DelDOT ESO Consultant, DelDOT Design, DelDOT Design Consultant, Other). Estimates to be provided by ESO for ESO consultant tasks, tasks to be assigned to design consultant will have an estimate of TBD unless known. It is anticipated that the tasks will be funded out of the PE Phase for the project (contract number) unless otherwise noted.

Funding Needs and Assignments for Environmental Activities			
Activity	Responsible Party	Estimate (TBD or \$ if ESO Consultant)	Comments
Archaeology			
Architectural			
Section 106			
Section 4(f) /Section 6(f)			
Wetland Delineation			
Wetland Mitigation Design			
Permitting			
Noise Analysis			
Draft NEPA Document Preparation			
Endangered Species Coordination			

Public Involvement

Design Project Manager with consultation from ESO to propose a level of public involvement from the selections below.

Project Public Involvement Strategy		
<input type="checkbox"/> Public Hearing	<input type="checkbox"/> Virtual Workshop	<input type="checkbox"/> No Public Involvement
<input type="checkbox"/> Public Workshop	<input type="checkbox"/> Public Meeting by Sponsor	<input type="checkbox"/> Meeting with adjacent property owners
<input type="checkbox"/> Public notification and MOT will follow the DE MUTCD		

NEPA Documentation

Based on the information as provided at the time of the Initial Environmental Evaluation, DeIDOT ESO has recommended the following preliminary environmental documentation level. Should project scope change or additional resources be identified, the documentation and class determination may change.

Preliminary Environmental Documentation and Class Determination		
<input type="checkbox"/> Categorical Exclusion (CE) <div style="margin-left: 40px;"><input type="checkbox"/> C-Level CE Approval <input type="checkbox"/> D-Level CE Approval (FHWA)</div> <input type="checkbox"/> Environmental Impact Statement (EIS) <input type="checkbox"/> Environmental Assessment (EA) <input type="checkbox"/> To Be Determined <input type="checkbox"/> None (state funded, no federal action)		
Initial Environmental Evaluation Certification		
DELDOT ESO agrees with the information documented for this project based on information available at the time of signature. Should project scope, alternatives, limits, impacts, laws, or policies change throughout the project development process, initial determinations may be subject to change.		
Approved by:		Date:
	NEPA Coordinator/ESO Manager, DOTS	