MARYLAND DEPARTMENT OF THE ENVIRONMENT

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WATER QUALITY INFRASTRUCTURE PROGRAM
ENVIRONMENTAL INFORMATION DOCUMENT

Instructions: The Preliminary Environmental Screening Checklist (PESC) may be used as a guide in determining if the proposed project qualifies for a Categorical Exclusion from a detailed environmental review. If the project **does not** qualify for a Categorical Exclusion, an Environmental Information Document (EID) must be completed by the applicant. The EID should be completed upon completion of the engineering report or schematic design, when the project scope is well defined to determine environmental consequences. Completed EID should be forwarded to the Maryland Department of Environment, Water Management Administration, Water Quality Infrastructure Program, 1800 Washington Blvd., Baltimore, MD 21230. Attention: Project Management.

Part I - General Information

Applicant:_____

Project Name:_____ MDE Project #:_____

Project Location:_____ County:_____

Person Completing EID - Name/Title:_____ Phone #:_____ Fax #:_____

1.   Provide a brief description of the proposed project including individual components, unit processes, system capacity, sizing, discharge point, etc. (Attach map/system layout or reference document - i.e., engineering/schematic design report, if not previously provided):

2.   Describe the purpose/need for the project, and summarize the water quality/public health problems being corrected:

3.   Has the project previously been subjected to an environmental review by another federal/state agency? Yes/No
     If Yes, describe the outcome of that action:

4.   List the title and date of all engineering reports, design plans etc. used as sources of
      information (Attach, if not previously provided):

5.   Provide a list and status of all applicable permits or approvals required for the proposed project:

      Permit   Reference/Number   Status

Part II - Environmental Review

In completing Part II, **please check appropriate box (for a Yes response)** in identifying potential
environmental impacts of the proposed project.

 1. Air Quality

    [] Will their be a possible violation of ambient air quality standards as a primary impact of the
       project?
    [] Will the project involve incineration or composting?
    [] Will the project involve boiler or emission/odor control equipment?
    [] Is significant development planned or expected, which could yield a possible violation of ambient
       air quality standards as a secondary impact of the project?
    [] Will their be possible violation of noise standards as a primary or secondary impact of the project?

       Comments:_____

 2. Water Quality

    [] Will the project involve a new or relocation of groundwater or surface discharge point?
    [] Are local sedimentation and erosion controls insufficient? (i.e. the county/municipality lacks
       enforcement authority for sedimentation and erosion controls).
    [] Will the project involve stream crossings?

       Comments:_____

 3. Water Supply

    [] Is there an existing public water supply intake downstream of the proposed discharge?
    [] Will the proposed discharge adversely affect recreational areas?
    [] Will the project cause a significant amount of water to be transferred from one sub-basin to
       another?
    [] Will the project have significant adverse effect on groundwater? (leachate from sludge disposal,
       land disposal or on-site disposal etc.)
    [] Will the existing or future development, because of this project, affect the quality or quantity of
       groundwater?

       Comments:_____

4. Biology

   [] Are there endangered or threatened species within the project service areas?
   [] Will wildlife or their habitat be affected by the project location or future development?
   [] Will aquatic life will be affected by the proposed project? (i.e., discharge located adjacent to a
      shellfish waters).
   Comments:_____

5. Wetlands

   [] Will the proposed project directly impact tidal or non-tidal wetlands?
   [] Will wetlands in the service area be affected indirectly (development/other land use) by the
proposed project?

   Comments:_____

6. Sensitive Areas

   [] Will the proposed project affect any rivers designated as wild or scenic?
   [] Is the project inconsistent with Critical Area requirements?
   [] Will coastal barriers or zones be affected by the project or subsequent development?
   [] Does the proposed project involve steep slopes?
   [] Will the proposed project affect wilderness areas?

   Comments:_____

7. Floodplain

   [] Will the proposed project adversely affect the floodplain?
   [] Will the project design fail to meet the floodproofing requirements.

   Comments:_____

8. Sludge Management

   [] Will the project increase the amount of sludge generated?
   [] Does the applicant have an inadequate sludge management/disposal system?

   Comments:_____

9. Historical/Archaeological Sites

   [] Do any registered historic sites exists in the service area?
   [] Will the project affect any known or potential archaeological sites?

   Comments:_____

10. Land Use Planning and Reserve Capacity

    [] Will existing vacant land be subject to increased development pressure due to the proposed project?
    [] Will the project cause significant changes in residential, industrial, commercial or agricultural land use?
    [] Is the project designed to serve future growth/new development?
    [] Will the proposed project affect the demand or availability of energy sources?
    [] Will the proposed project overload drinking water or sewerage facilities?

    Comments:_____

11. Community Amenities

    [] Is there an inadequate buffer zone between the proposed project and existing residential areas?
    [] Will the proposed project cause adverse effects on any park, recreational, or open space?
    [] Will the proposed project require land acquisition, rights-of-way, or relocation of residential/business properties?

    Comments:_____

12. Public Participation

    [] Does the proposed project have significant public controversy?

    Comments:_____

    Please indicate the extent of public involvement in the proposed project:
                                     Dates
      Community Public Meetings/Hearings   _____
      Council/Committee Meetings   _____
      Other Meetings   _____

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PART III – Review Summary

For Items/Boxes checked in Part II above, outline below how the environmental impacts identified will be addressed:

Item #/Environmental Impact	Short Term/Long Term Impact	Controllable/ Unavoidable	Mitigative Measures being Undertaken/Necessary

_____   _____
Signature of Applicant's Representative   Date

_____
Name and Title

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Possible adverse impacts/mitigative measures necessary that the applicant did not identify: _____
_____
(Please advise applicant) _____
_____

Recommendation:

FONSI _____   EIS _____

Project Engineer: _____ Date: _____

Division Chief: _____ Date: _____