

ENVIRONMENTAL COMPONENTS MATRIX

PLEASE TYPE OR PRINT ALL INFORMATION IN BLUE OR BLACK INK



This form has been prepared for Primary Users and/or permittees who are proposing excess maintenance and restoration activities for state owned roadways under PennDOT's Posting and Bonding (Weight Restricted Highways) Program. Information provided in this document will be used by PennDOT to ensure that all relevant resources have been considered during the planning and design of the proposed work. This document is NOT intended to be used for environmental clearance or to replace current state permitting procedures.

PRIMARY USER (permittee) INFORMATION

User/Company Name: _____

FIS/SSN #: _____ Excess Maintenance Agreement Number: _____

User's Responsible Person's Name: _____

Mailing Address: _____

City, State and Zip Code: _____

User Contact Name: _____

User Contact Title: _____ Phone #: _____

User Contact FAX #: _____ E-Mail Address: _____

CONTRACTOR INFORMATION* (If known)

Contractor Name: _____

Contractor Mailing Address: _____

Contractor City, State & Zip Code: _____

Contractor Phone #: _____ FAX #: _____

E-Mail Address: _____

TO BE COMPLETED BY* (consultant information)

Project Consultant Name: _____

Project Contact Person: _____ Title: _____

Mailing Address: _____

City, State and Zip Code: _____

Contractor Phone #: _____ FAX #: _____

E-Mail Address: _____

*If more than one contractor or consultant is involved, include by attaching additional pages.

PROJECT INFORMATION

Project Name: _____

Municipality Name: _____ State: _____

State Route: _____ Highway Common Name: _____

Limits of Work (SR/SEG/OFF) Start: _____ Ending: _____

Total Length of Project: _____ Estimated Cost: _____

Provide the Minimal Proposed Design Criteria for Pavement and Shoulder Width:

Provide Bridge/Structure BMS Number for any Bridges on this Project:

Anticipated Construction Start Date: _____ End Date: _____

PROJECT DESCRIPTION:

Include narrative to describe the general project scope of work. Attach location map(s) and other illustrations as needed to adequately describe the project:

How many right-of-way parcels must be acquired for this project? _____

Describe extent and locations of acquisitions:

Will any temporary construction easements be required for this project? YES NO

Describe extent and locations of easements:

Describe involvement with utilities on this project:

Describe the involvement with any railroad (active or inactive) including all rail lines, crossings, bridges, or signals:

TRAFFIC CONTROL MEASURES:

The following traffic control measures will be implemented during construction:

- Temporary Bridge(s)
- Temporary Roadway
- None
- Ramp Closure
- Detour (specify below)
- Other (specify below)

Detours should be clearly shown on map (attached) and discussed, including provisions for pedestrians, bicycles, handicapped and the elderly.

Traffic Control Narrative Description:

RESOURCE INFORMATION

Indicate whether each resource is present or absent. Briefly discuss potential impacts and related commitments to minimize or mitigate impacts. Attach additional documentation as required to document project impacts and any mitigative measures.

AQUATIC RESOURCES

1. POTENTIAL DRAINAGE IMPACTS

a. List the potential for impacts to streams, rivers and watercourses.

b. List the potential for impacts to wild or stocked trout streams.

c. Is there a potential for impacts to HQ/EV streams or work within HQ or EV watershed?

(If yes, please identify stream and protected use pursuant to 25 PA Code Chapter 93.)

d. List the potential impacts to Federal and/or state wild and scenic rivers and streams.

2. List the potential impacts to groundwater resources (i.e. state/county/municipal/local public supply wells, residential wells, well head protection area, seeps/springs, potable water source, sole source and/or exceptional value aquifers).

3. List the potential impacts to other surface waters (i.e. reservoirs, lakes, ponds, detention basins, stormwater management facilities, other (describe)).

4. List the potential for impacts to wetlands.

5. List the potential for impacts to coastal zones.

6. List the potential for impacts to regulated floodplains within or beyond the project limits.

7. List the effects of soil erosion and sedimentation due to the project's construction activities.

7a. Describe Soil Erosion and Sedimentation documentation used for this project.

(EX: E&S Control Plan, Coordination with County Conservation District, NPDES Stormwater Construction Permit).

8. Discuss the potential for impacts to navigable watercourses which requires U.S. Coast Guard coordination or to a waterway which requires an Aids to Navigation Plan.

9. List the PA DEP/USACE permits required (be specific).

10. What is the potential for temporary or permanent impacts to water trail?

LAND

11. What is the potential for impact(s) to Agricultural resources (i.e. productive Agricultural land, Agricultural Security areas, Prime Agricultural land, conservation easements, Agricultural zoning, prime or unique soils or statewide or locally important soils)?

12. Is there a potential for impact(s) to unique geologic resources? (If Yes, Explain)

13. Is there a potential for impact(s) to parks and recreation facilities (national, state, local, other) (If Yes, describe)?

14. List any potential impact(s) to state forests or state gamelands.

15. List any potential for impact(s) to refuges or wilderness, natural or wild areas.

16. List any potential for impact(s) to National Natural Landmarks.

17. List any potential temporary or permanent impact(s) to hazardous/residual waste site.

18. Describe any potential geotechnical concerns.

WILDLIFE

19. List the potential for impact(s) to wildlife and habitat which includes sanctuaries, refuges and other resources meriting compensation.

20. List the potential for impact(s) to Federally proposed, candidate or listed; or state listed Threatened & Endangered Species.

CULTURAL RESOURCES

21. Describe the potential for impact(s) to historic structures (i.e. historic properties, districts or transportation corridors) or archaeological resources.

AIR QUALITY AND NOISE

22. Describe any potential for air quality and noise impacts.

SOCIOECONOMIC RESOURCES

23. Describe the potential for impact(s) to public facilities or services, environmental justice areas, displacements or cemeteries.

TEMPORARY IMPACTS

24. Describe any temporary project impacts to resources such as: air quality, noise levels, water quality, soil erosion and sedimentation, wetland, agricultural resources, streams, other).

MITIGATION

25. Describe any mitigation measures proposed to be implemented for the project.

CERTIFICATION

I certify that I have the authority to submit this information on behalf of the USER named herein and that the information provided in this application is true and correct to the best of my knowledge and information.

Type or Print Name

Signature

Company/Title

Date