



1. Project Title

2. PennDOT Technical Advisor

PennDOT Technical Advisor Phone

PennDOT Technical Advisor District/Bureau

PennDOT Technical Advisor Email

3. Anticipated Implementation Effort Start Date

Anticipated Implementation Effort End Date

Please add any additional details:

4. Research Project Purpose

5. Status of Research

Is there a need for further study to determine if this Research Project is ready for implementation?

Yes, please explain below. No



6. Pilot/Evaluation

Would a pilot study/evaluation be helpful in determining the usefulness of this Research Project?

Yes, please explain below.

No, not needed.

No, already completed. Please explain below.

7. Implementation Assistance

Is assistance required to support implementation?

Yes, please explain below.

No

8. Benefits - Check all that apply.

What benefits will be realized if this Research Project is implemented?

Cost Savings

Standardized Methodology

Productivity Enhancements

Other, please explain below.

Increased Safety

Reduction in risk/legal exposure

Enhances/enables regulatory compliance

Improved efficiencies

9. Anticipated Level of Use - Check all that apply.

How widely will this be used?

Within one county

Within a few counties

District-wide

Other, please explain below.

Regionally (within several Districts)

Department-wide (within all Districts)

PennDOT and local governments

10. PennDOT Champion Name

PennDOT Champion Phone

PennDOT Champion Email

PennDOT Champion District/Bureau



11. Who within PennDOT is most likely to help promote implementation? Check all that apply.

Highway Administration Deputate (Identify bureau below)

Driver & Vehicle Services Deputate (Identify bureau below)

Multi-Modal Transportation Deputate (Identify bureau below)

Administration Deputate (Identify bureau below)

Planning Deputate (Identify bureau below)

PennDOT Districts

Design

Programming

Maintenance

Information Technology

Other, please explain below.

Chief Engineers

District Executives

Equipment Managers

Construction & Materials Division

County Managers

12. Who will benefit from this implementation effort? Check all that apply.

Highway Administration Deputate (Identify bureau below)

Driver & Vehicle Services Deputate (Identify bureau below)

Multi-Modal Transportation Deputate (Identify bureau below)

Administration Deputate (Identify bureau below)

Planning Deputate (Identify bureau below)

Central Office

PennDOT Districts

PennDOT County Maintenance

Other, please explain below.

Construction & Materials Division

Other State Agencies

County Government

Municipal Government (Townships, Boroughs, etc.)



13. Challenges to Implementation - Check all that apply.

- Possible intellectual property rights
- Contracting issues
- Policy
- Other, please explain below.

- Legal issues
- Costs
- Staffing

14. PowerPoint Presentation

Is a PowerPoint presentation needed to share information about this implementation effort?

Yes No

If yes, what is the deadline for production of a presentation?

Please add any additional details:

15. Newsletter Articles

Would a newsletter article help dispense information throughout PennDOT? If yes, which newsletters(s)?

Yes No

Would a newsletter article help dispense information to potential external users? If yes, which newsletter(s)?

Yes No

Please list newsletters(s) and any additional details (public release date, audiences, etc.):

16. Training

Is additional training needed to support implementation?

Yes No

If yes, please explain (training sessions, product demonstrations, etc.)

17. Manual/Spec Development

Will implementation include changes to an existing spec/manual/publication or a new spec/manual/publication?

Yes No

If yes, please provide spec/manual/publication title and whether it is to be revised or developed:



18. Supporting Documentation

Would checklists, forms, or instructions help guide oversight of implementation?

Yes No

Please add any additional details:

19. Strike-off Letter/Policy Memo

Is a Strike-off Letter or Policy Memo required?

Yes No

If yes, please explain below.

20. Purchases

Does this implementation effort require purchase of materials, equipment, and/or services?

Yes No

If yes, please explain below.

The Research Program does not fund acquisition of equipment or staff salaries to support implementation activities. All project activities must comply with applicable state and federal laws/regulations.

21. Resources Available for Implementation - Check all that apply.

- There are funds to promote the implementation in the District/counties.
- There is existing technical knowledge in the District/counties to support implementation.
- Special equipment is required for implementation.
- Special facilities are required for implementation.
- Other, please explain below.

22. Implementation Summary

Please provide a short summary of the requested implementation activities.



23. Assessment of the potential for implementation

(to be completed by Research Program Project Manager)

There is a high indication that implementation activities will occur.

Additional research, evaluation, or pilot study is required before implementation activities are needed.

It is unlikely that implementation activities will occur.

If the Project Manager determines that there is a high indication that implementation activities will occur, a copy of the Implementation Evaluation form shall be submitted to the implementation contractor. Upon research project close out, a copy of the completed Action Plan will be submitted to the implementation contractor.