APPENDIX B

DISTRICT OUTREACH
WEB-BASED SURVEY
INFORMATION

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Welcome to PennDOT’s Extreme Weather Vulnerability Data Collection Tool!

We appreciate your input in identifying key vulnerabilities and critical transportation infrastructure throughout the state. Please complete the introductory survey below and provide detailed information on the interactive map. Let us know if you prefer to provide information outside of this survey. If so, please contact us at the following email: penndotvulnerability@mbakerintl.com
Welcome

What Agency Do You Represent?*

What Extreme Weather Events Have Had Significant Impacts on Transportation Infrastructure in Your Region?
- Extreme Cold / Wind Chill
- High Wind
- Heavy Rain / Flooding
- Lightning
- Drought
- Ice
- Other

Which Transportation Assets are Impacted by Extreme Weather in Your Region?
- Roads
- Roadway Culverts / Pipes
- Railroads / Rail Yards
- Ports
- Navigable Waterways
- Maintenance and Salt Facilities
- Bridges
- Transit
- Airports
- Locks
- PennDOT Buildings
- Other

At What Level Has Your Agency Addressed Transportation Resiliency?
- Awareness
- Assessment (e.g. Identified vulnerabilities)
- Planning and Recommended Strategies
- Adoption and Implementation of Strategies
- Don’t Know / Not Applicable

What are Some Strategies Used by Your Agency to Improve Transportation Resiliency?

What are Some Barriers Preventing Your Agency from Implementing Resiliency Strategies?

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Welcome

What are Some Strategies Used by Your Agency to Improve Transportation Resiliency?

What are Some Barriers Preventing Your Agency from Implementing Resiliency Strategies?

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Welcome

Do you want to stay involved with this project or provide more information beyond the survey and interactive map? If so, provide your name, agency and telephone number.

Name:
(Optional)
Telephone Number:
(Optional)
Agency:
(Optional)

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Extreme Weather Impact Location

Specify an extreme weather impact on the transportation system by placing either a line or point on the map, whichever you feel best represents your impact. After placing the line or point on the map, please complete the survey form. If you wish to delete the point or line, simply hit the “Cancel” button at the bottom of the survey.

Drop a Point on the Map
or
Draw a Line on the Map
Tip: To finish drawing the line, double click the last point.

Description

Category: Extreme Weather Impacts

You have provided a location where an extreme weather event has impacted the transportation system. Tell us about this event and location in the survey below:

What type of extreme weather event is this?

If Heavy Rain/Flooding specified above, provide the best description of the event:

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Critical Assets

Critical Assets

Specify critical transportation infrastructure (e.g., roads, bridges, culverts, etc.) by placing either a line or point on the map, whichever you feel best represents your transportation asset. Critical assets are those considered vital to the state and their closure would have a debilitating effect on operations, safety, accessibility. After placing the line or point on the map, please complete the survey form. If you wish to delete the point or line, simply hit the “Cancel” button at the bottom of the survey.

Critical Transportation Asset

- [ ] Drop a Point on the Map
- [ ] Draw a Line on the Map
  Tip: To finish drawing the line, double click the last point.

If you are aware of other critical infrastructure that is either serviced by the transportation system or could affect the transportation system, then use the icon below:

Other Non-Transportation Critical Assets

- [ ] Drop a Point on the Map

Description

Category: [ ] Critical Transportation Assets

You have provided a critical transportation asset. Tell us about this asset in the survey below:

- [ ] Road
- [ ] Bridge
- [ ] roadway Culvert / Pipe
- [ ] Transit Facility
- [ ] Railroad / Rail Yard
- [ ] Airport Facility
- [ ] Port
- [ ] Lock
- [ ] Navigable Waterway
- [ ] PennDOT Building
- [ ] Maintenance/Salt Facility
- [ ] Other

Who owns this asset?

If needed, provide any additional text description:

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Description

Category: Critical Transportation Assets

How critical is this transportation asset?

Is this asset identified as an evacuation route or provides a role during weather emergencies and evacuations?
- Yes
- No
- Don't Know

Check any items that apply to this asset:
- The loss of this asset would cause significant diversion distance/time
- Provides access to key community facilities (e.g., schools, churches)
- Provides access to key industries or utilities
- Provides linkages to hospitals or medical facilities
- Provides key access to economic centers
- Provides multi-modal linkages for commuters

Provide any other comments describing the critical nature of this transportation asset:

Submit  Cancel  Previous Page
Results