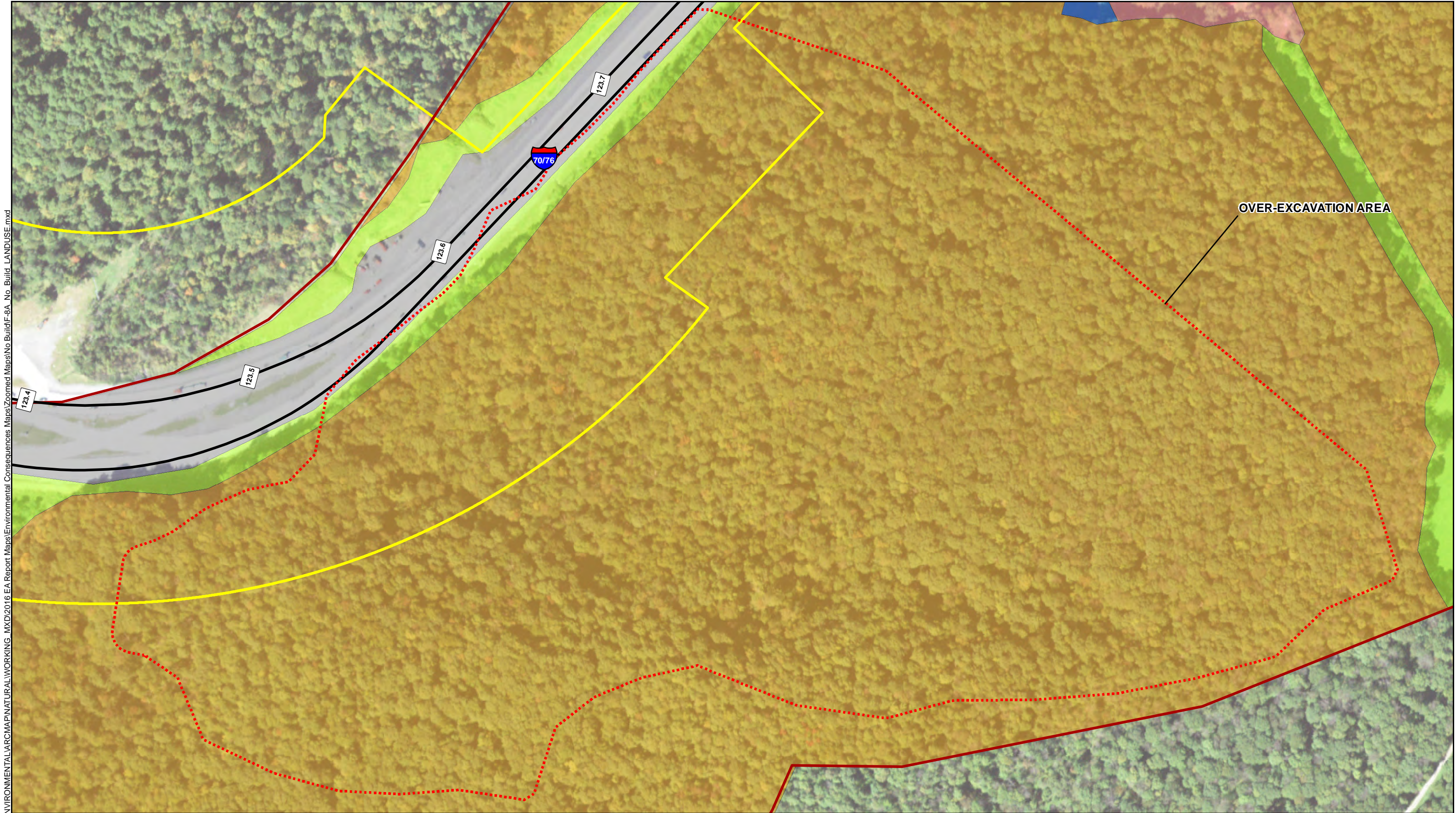


Figures F-8A to F-8G
Land Use / Land Cover

**Figure F-8A - No Build Alternative
Land Use / Land Cover**

K:\EBG PROJ\97-0609\HBT\ENVIRONMENTAL\ARC\MAP\NATURAL\WORKING MXD\2016 EA Report Maps\Environmental Consequences Maps\Zoomed Maps\No Build\F-8A No Build LANDUSE.mxd



OVER-EXCAVATION AREA

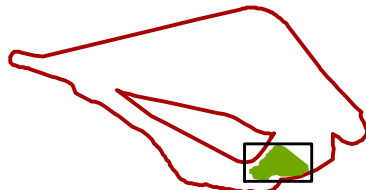


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	1 of 1	F-8A
CREATED ON: 6/23/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			



1 inch = 200 feet

LAND USE / LAND COVER -
NO BUILD ALTERNATIVE



- Study Area Boundary
- Mile Post
- Existing Roadway Centerlines (EB & WB)
- Existing Legal Right-of-Way
- Cut/Fill Boundary

- Rangeland
- Residential
- Transportation
- Active Farmland

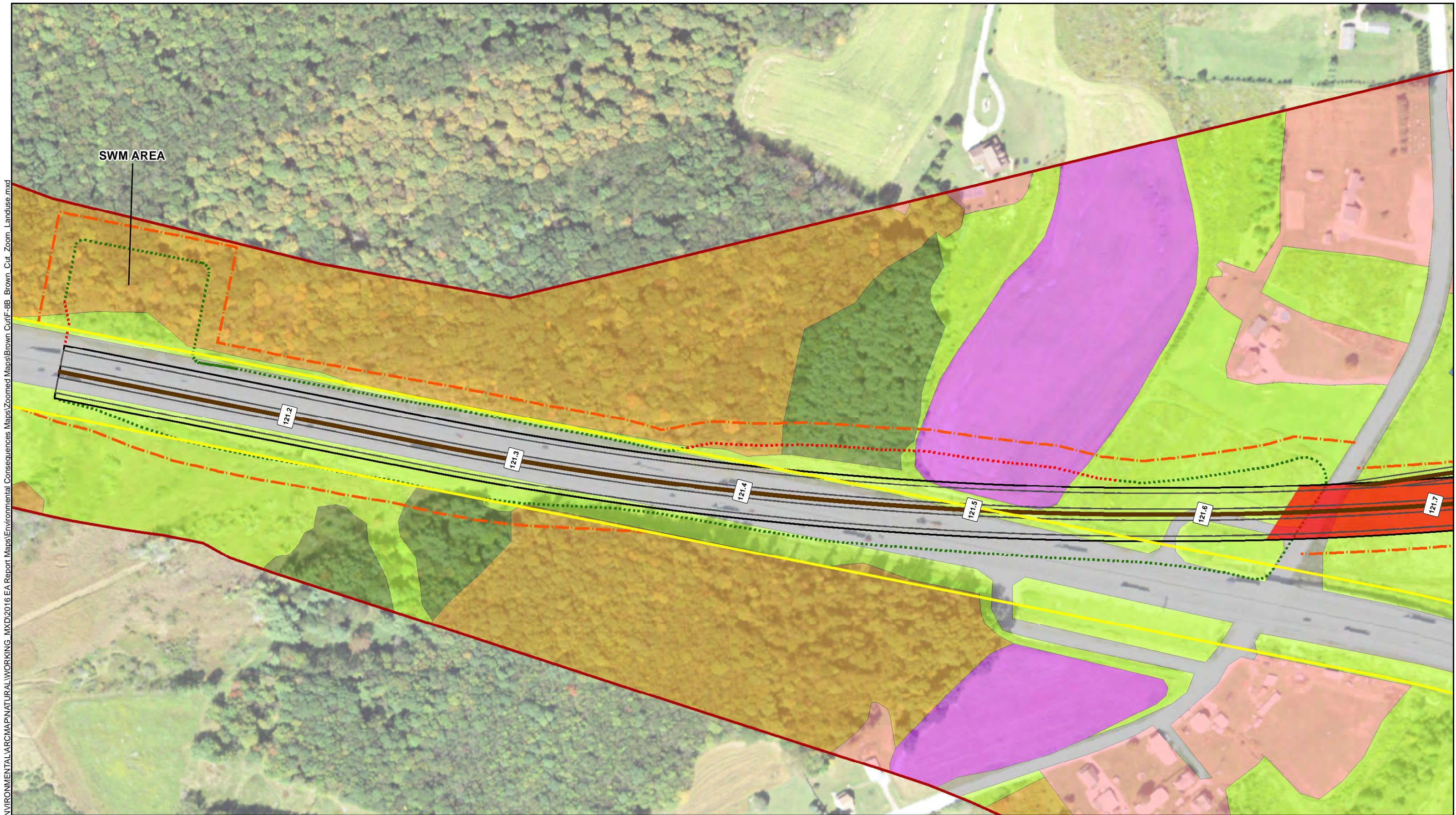
- Water
- Barren Land
- Forest (Deciduous)
- Forest (Evergreen)
- Forest (Mixed Deciduous and Evergreen)



Source:
PASDA

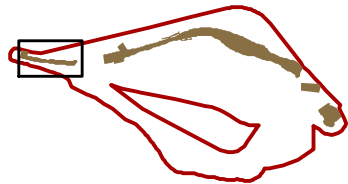
**Figure F-8B - Brown Cut Alternative
Land Use / Land Cover**

K:\EBG_PROJ\97-06\90\H\BETLE\ENVIRONMENTAL\ARC\MAP\NATURAL\WORKING_MXD\2016 EA Report Maps\Environmental Consequences Maps\Zoomed Maps\Brown Cut\F-8B Brown Cut_Zoom_Landuse.mxd



N
1 inch = 200 feet

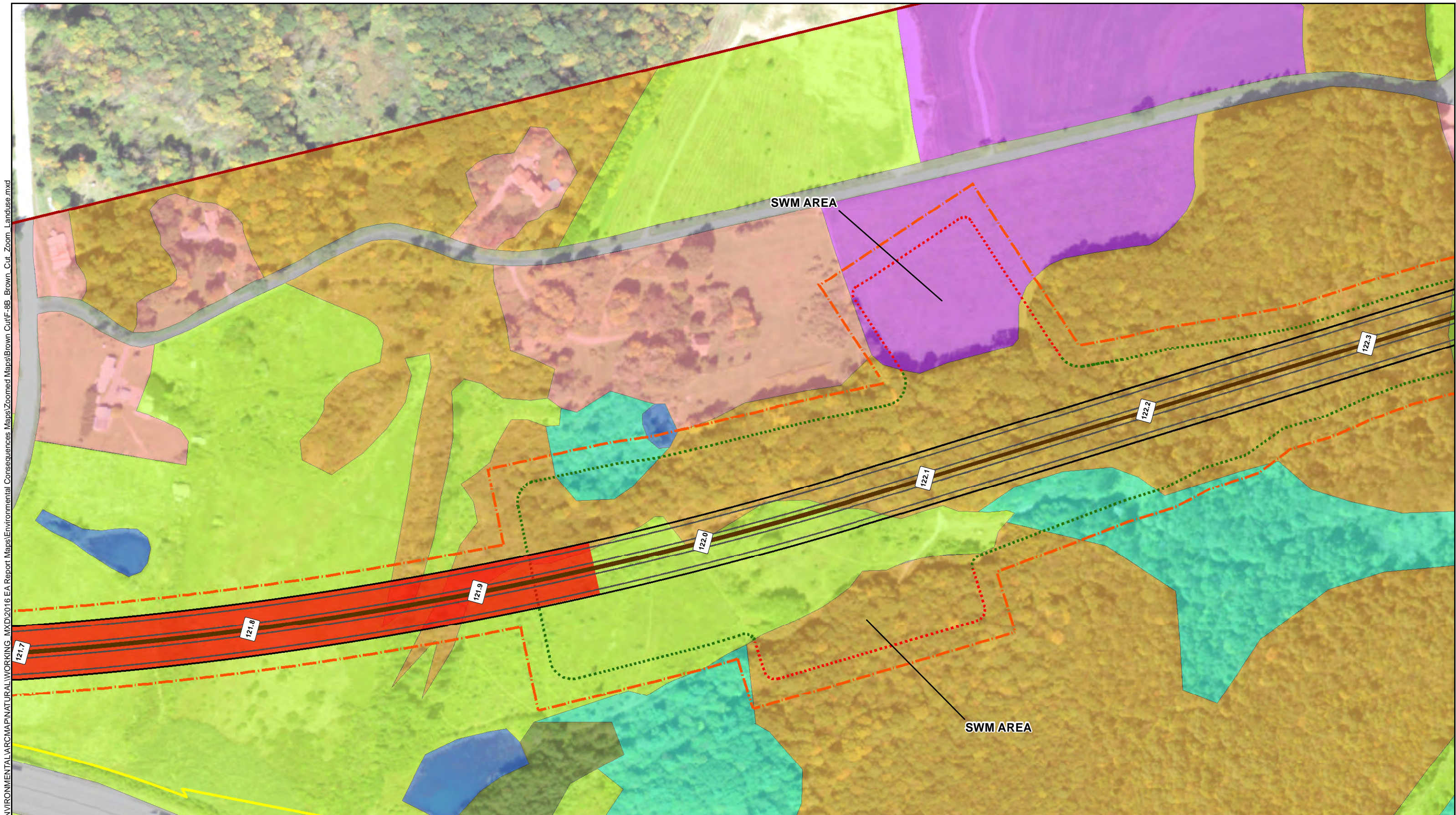
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Stonycreek & Allegheny	Somerset	1 of 7	F-8B
CREATED ON: 6/8/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
LAND USE / LAND COVER - BROWN CUT ALTERNATIVE			


























Study Area Boundary	Existing Legal Right-of-Way	Property Access Road	Water
Mile Post	Brown Cut Right-of-Way	Rangeland	Barren Land
Brown Cut Road Centerline	Bridge	Residential	Forest (Deciduous)
Roadway Lane	Wildlife Crossing Bridge	Transportation	Forest (Evergreen)
Roadway Shoulder	Cut Boundary	Active Farmland	Forest (Mixed Deciduous and Evergreen)
	Fill Boundary		

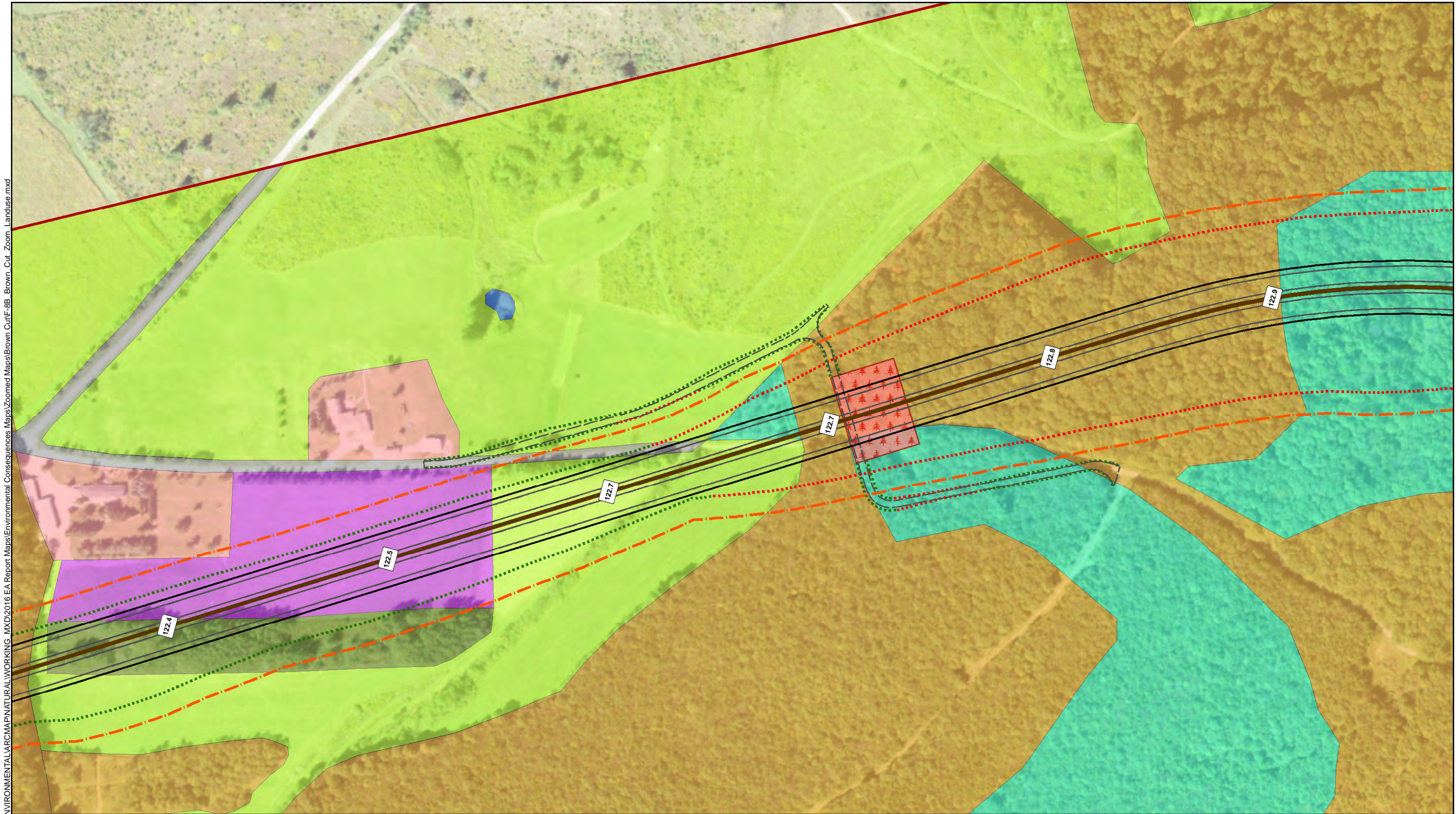


Source:
PASDA



 Allegheny Tunnel Turnpike Transportation Improvement Project	TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.		<div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"> <div> Study Area Boundary</div> <div> Mile Post</div> <div> Brown Cut Road Centerline</div> <div> Roadway Lane</div> <div> Roadway Shoulder</div> </div> <div style="width: 50%;"> <div> Existing Legal Right-of-Way</div> <div> Brown Cut Right-of-Way</div> <div> Bridge</div> <div> Wildlife Crossing Bridge</div> <div> Cut Boundary</div> <div> Fill Boundary</div> </div> <div style="width: 50%;"> <div> Property Access Road</div> <div> Rangeland</div> <div> Residential</div> <div> Transportation</div> <div> Active Farmland</div> </div> <div style="width: 50%;"> <div> Water</div> <div> Barren Land</div> <div> Forest (Deciduous)</div> <div> Forest (Evergreen)</div> <div> Forest (Mixed Deciduous and Evergreen)</div> </div> </div>
	Stonycreek & Allegheny	Somerset	2 of 7	F-8B		
	CREATED ON: 6/8/2020	REVISION 1: N/A	REVISION 2: N/A			
	ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT					
DRAFT ENVIRONMENTAL DOCUMENT						
LAND USE / LAND COVER - BROWN CUT ALTERNATIVE						

K:\EBG_PROJ\97-06\09\H\BETLE\ENVIRONMENTAL\ARC\MAP\NATURAL\WORKING_MXD\2016 EA Report Maps\Environmental Consequences Maps\Zoomed Maps\Brown Cut\F-8B_Brown_Cut_Zoom_Landuse.mxd

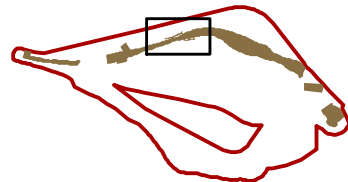


1 inch = 200 feet

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	3 of 7	F-8B
CREATED ON: 6/8/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			

DRAFT ENVIRONMENTAL DOCUMENT

**LAND USE / LAND COVER -
BROWN CUT ALTERNATIVE**



- Study Area Boundary
- Mile Post
- Brown Cut Road Centerline
- Roadway Lane
- Roadway Shoulder

- Existing Legal Right-of-Way
- Brown Cut Right-of-Way
- Bridge
- Wildlife Crossing Bridge
- Cut Boundary
- Fill Boundary

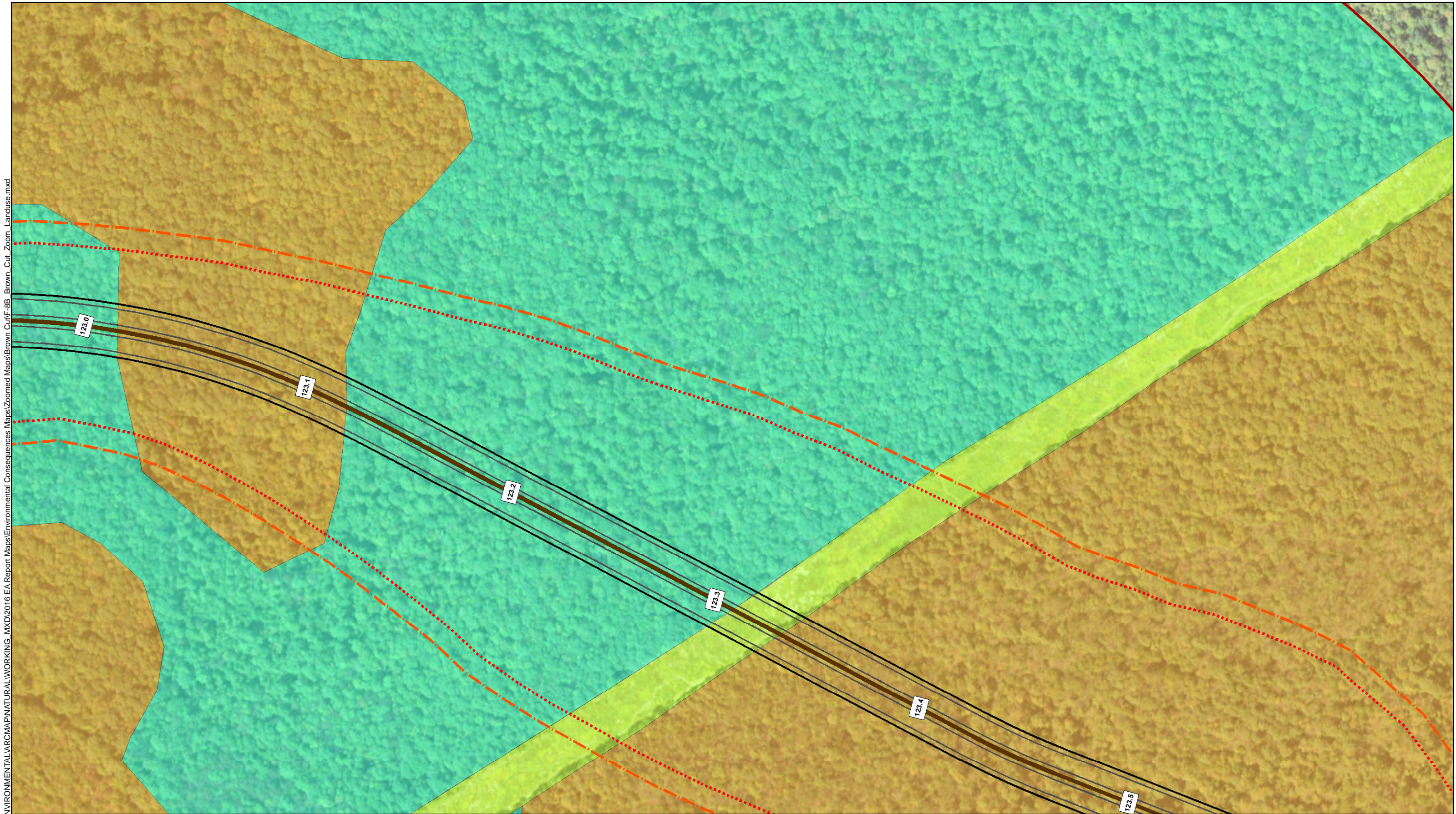
- Property Access Road
- Rangeland
- Residential
- Transportation
- Active Farmland

- Water
- Barren Land
- Forest (Deciduous)
- Forest (Evergreen)
- Forest (Mixed Deciduous and Evergreen)



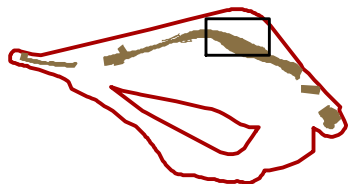
Source:
PASDA

K:\EBG_PROJ\97-06\98\HBE\ENVIRONMENTAL\ARC\MAP\NATURAL\WORKING_MXD\2016 EA Report Maps\Environmental Consequences Maps\Zoomed Maps\Brown Cut\F-8B Brown Cut_Zoom_Landuse.mxd



1 inch = 200 feet

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	4 of 7	F-8B
CREATED ON: 6/8/2020	REVISION 1: N/A		REVISION 2: N/A
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
LAND USE / LAND COVER - BROWN CUT ALTERNATIVE			

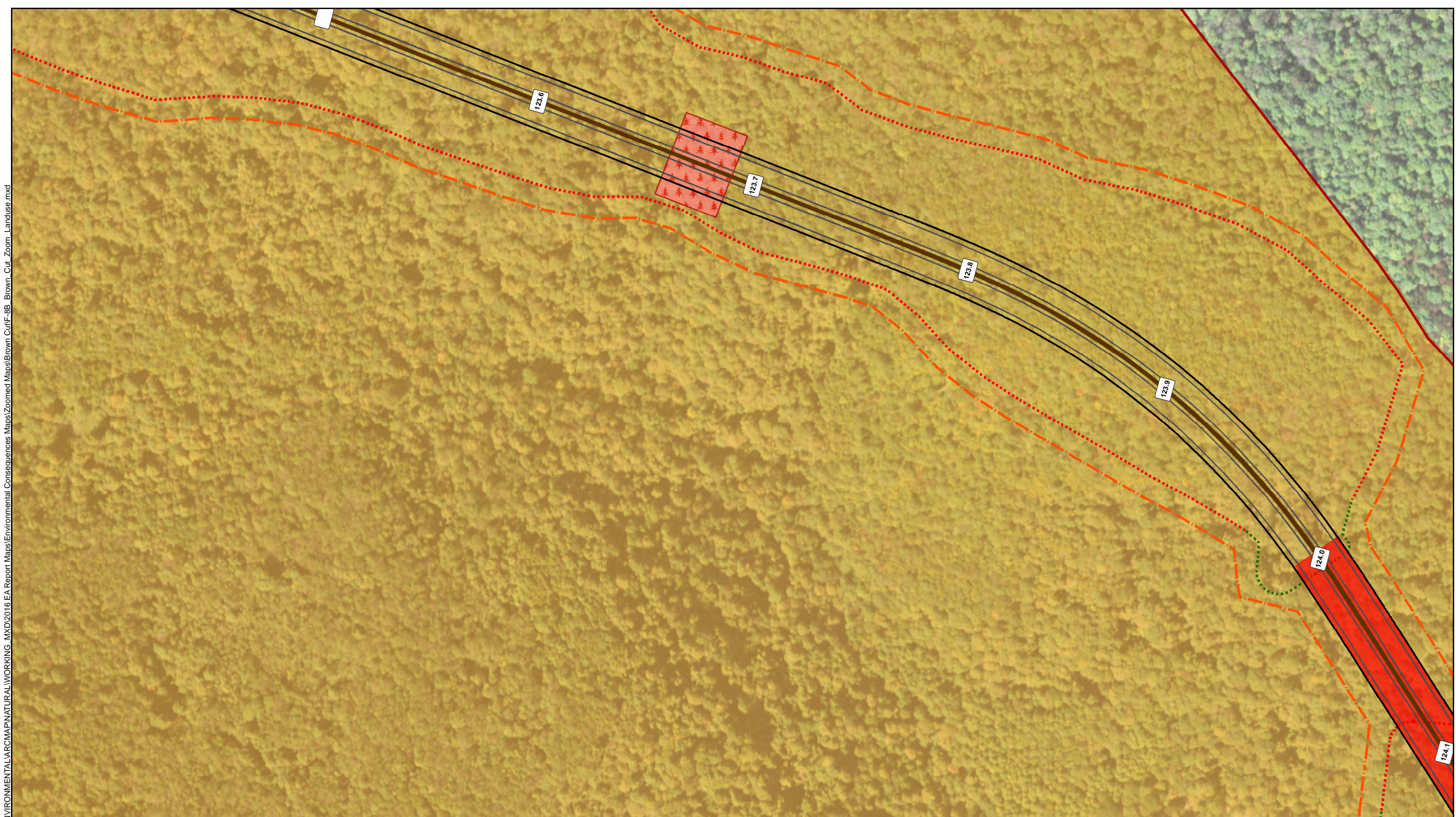



Study Area Boundary	Existing Legal Right-of-Way	Property Access Road	Water
Mile Post	Brown Cut Right-of-Way	Rangeland	Barren Land
Brown Cut Road Centerline	Bridge	Residential	Forest (Deciduous)
Roadway Lane	Wildlife Crossing Bridge	Transportation	Forest (Evergreen)
Roadway Shoulder	Cut Boundary	Active Farmland	Forest (Mixed Deciduous and Evergreen)
	Fill Boundary		

Pennsylvania Turnpike Commission

Source:
PASDA

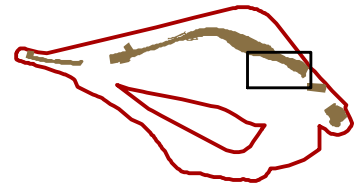
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ALLEGHENY tunnel
Turnpike
Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	5 of 7	F-8B
CREATED ON: 6/8/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
LAND USE / LAND COVER - BROWN CUT ALTERNATIVE			





 Study Area Boundary


 Mile Post


 Brown Cut Road Centerline


 Roadway Lane


 Roadway Shoulder


 Existing Legal Right-of-Way


 Brown Cut Right-of-Way


 Bridge


 Wildlife Crossing Bridge


 Cut Boundary


 Fill Boundary


 Property Access Road


 Rangeland


 Residential


 Transportation


 Active Farmland


 Water

 Barren Land


 Forest (Deciduous)

 Forest (Evergreen)

 Forest (Mixed Deciduous and Evergreen)



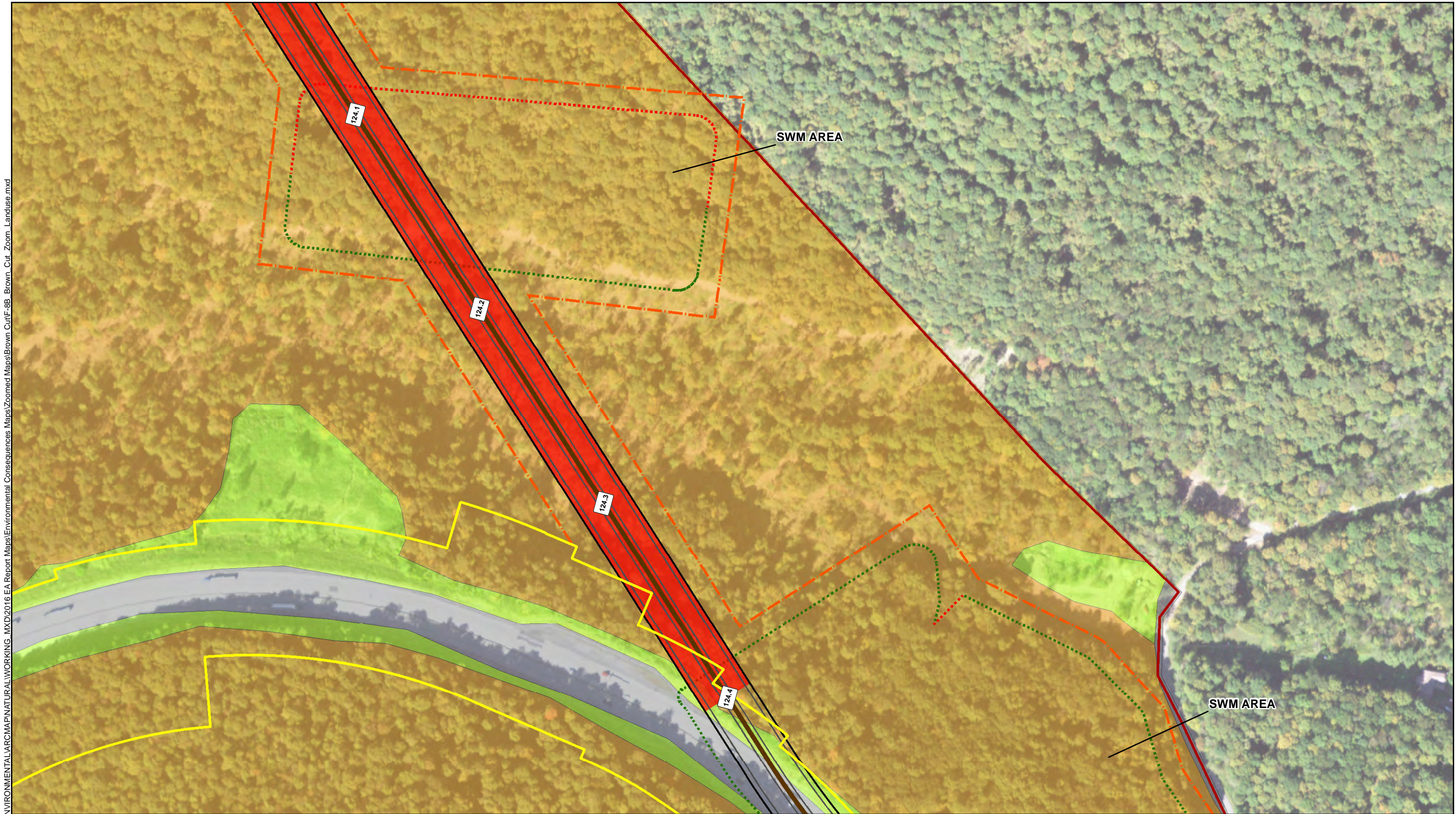
Pennsylvania Turnpike Commission




CDI L.R. Kimball

Source:
PASDA


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
























Allegheny Tunnel
Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	6 of 7	F-8B
CREATED ON: 6/8/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
LAND USE / LAND COVER - BROWN CUT ALTERNATIVE			




 Study Area Boundary	 Existing Legal Right-of-Way	 Property Access Road	 Water
 Mile Post	 Brown Cut Right-of-Way	 Rangeland	 Barren Land
 Brown Cut Road Centerline	 Bridge	 Residential	 Forest (Deciduous)
 Roadway Lane	 Wildlife Crossing Bridge	 Transportation	 Forest (Evergreen)
 Roadway Shoulder	 Cut Boundary	 Active Farmland	 Forest (Mixed Deciduous and Evergreen)
	 Fill Boundary		



1 inch = 200 feet



Pennsylvania Turnpike Commission



Source: PASDA

K:\EBG_PROJ\97-0609\HBT\ENVIRONMENTAL\ARC\MAP\NATURAL\WORKING_MXD\2016 EA Report Maps\Environmental Consequences Maps\Zoomed Maps\Brown Cut\F-8B_Brown_Cut_Zoom_Landuse.mxd

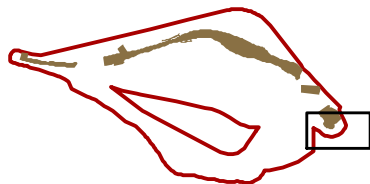


N
1 inch = 200 feet

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	7 of 7	F-8B
CREATED ON: 6/8/2020	REVISION 1: N/A		REVISION 2: N/A
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			

DRAFT ENVIRONMENTAL DOCUMENT

**LAND USE / LAND COVER -
BROWN CUT ALTERNATIVE**



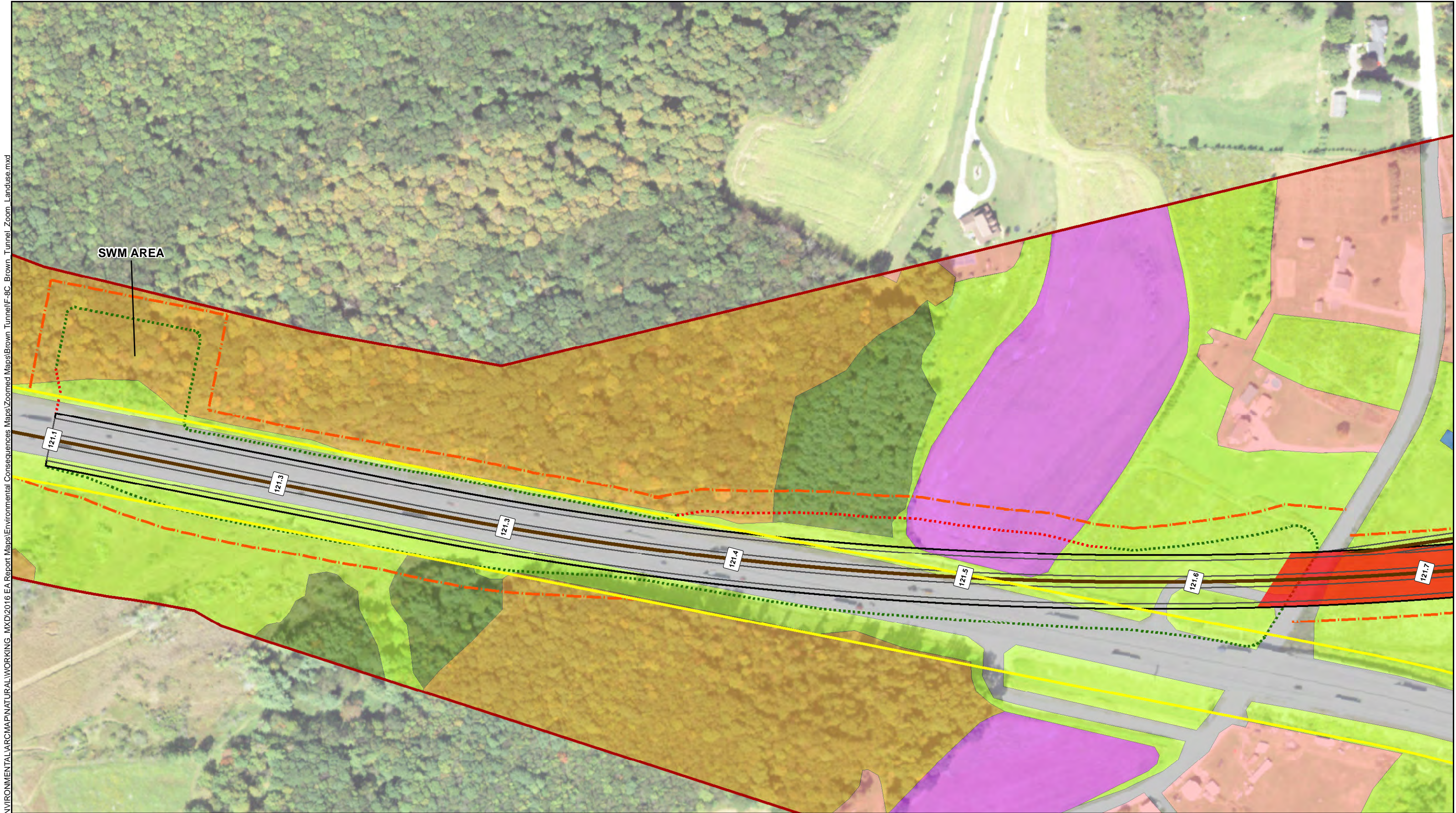
Study Area Boundary	Existing Legal Right-of-Way	Property Access Road	Water
Mile Post	Brown Cut Right-of-Way	Rangeland	Barren Land
Brown Cut Road Centerline	Bridge	Residential	Forest (Deciduous)
Roadway Lane	Wildlife Crossing Bridge	Transportation	Forest (Evergreen)
Roadway Shoulder	Cut Boundary	Active Farmland	Forest (Mixed Deciduous and Evergreen)
	Fill Boundary		




Source:
PASDA

**Figure F-8C - Brown Tunnel Alternative
Land Use / Land Cover**

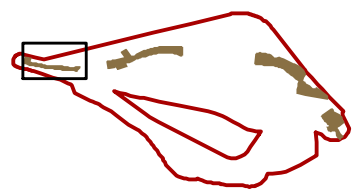
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ALLEGHENY tunnel
Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	1 of 7	F-8C
CREATED ON: 6/9/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
LAND USE / LAND COVER - BROWN TUNNEL ALTERNATIVE			





 Study Area Boundary


 Mile Post


 Brown Tunnel Road Centerline


 Roadway Lane


 Roadway Shoulder


 Existing Legal Right-of-Way


 Brown Tunnel Right-of-Way


 Bridge


 Wildlife Crossing Bridge


 Cut Boundary


 Fill Boundary


 Property Access Road


 Tunnel


 Rangeland


 Residential


 Transportation


 Active Farmland


 Water

 Barren Land


 Forest (Deciduous)

 Forest (Evergreen)

 Forest (Mixed Deciduous and Evergreen)



Pennsylvania Turnpike Commission

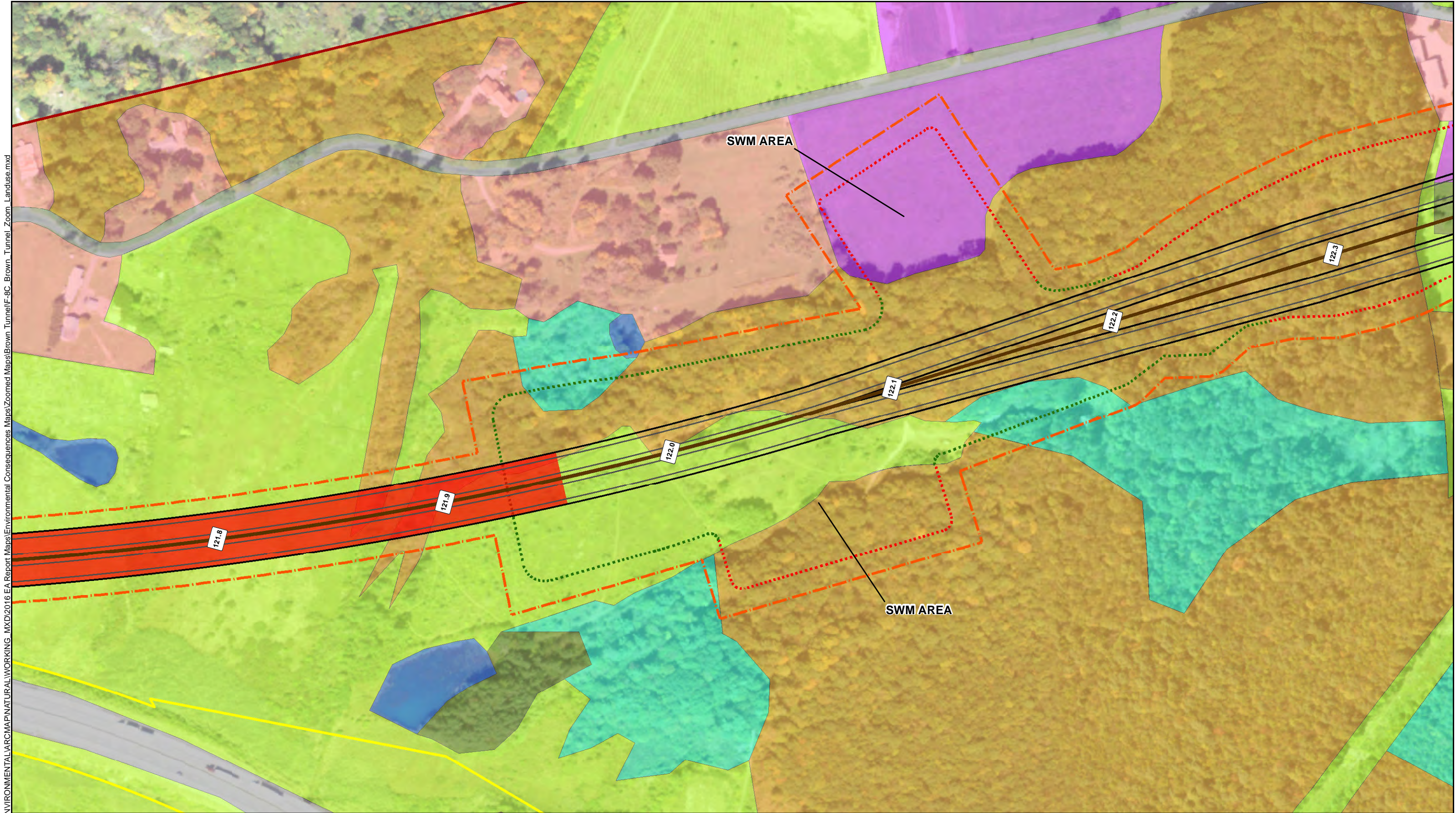



CDI L.R. Kimball

Source: PASDA

1 inch = 200 feet

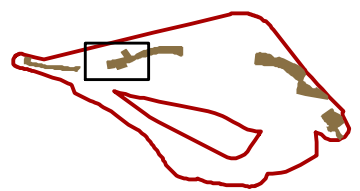
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ALLEGHENY tunnel
Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	2 of 7	F-8C
CREATED ON: 6/9/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
LAND USE / LAND COVER - BROWN TUNNEL ALTERNATIVE			





 Study Area Boundary


 Mile Post


 Brown Tunnel Road Centerline


 Roadway Lane


 Roadway Shoulder


 Existing Legal Right-of-Way


 Brown Tunnel Right-of-Way


 Bridge


 Wildlife Crossing Bridge


 Cut Boundary


 Fill Boundary


 Property Access Road


 Tunnel


 Rangeland


 Residential


 Transportation


 Active Farmland


 Water

 Barren Land


 Forest (Deciduous)

 Forest (Evergreen)

 Forest (Mixed Deciduous and Evergreen)



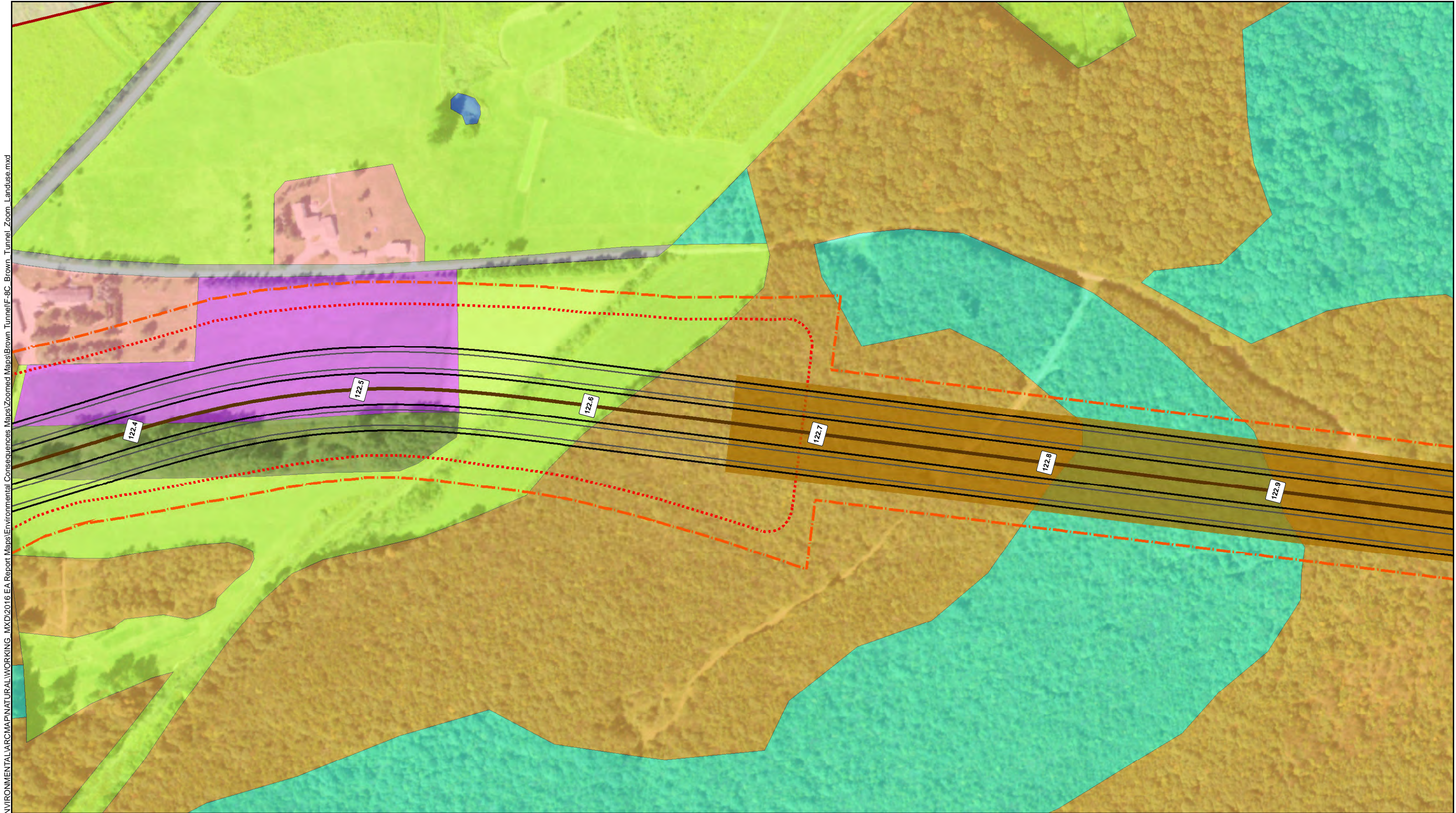
Pennsylvania Turnpike Commission




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Source: PASDA

K:\EBG_PROJ\97-06\909\HBT\ENVIRONMENTAL\ARC\MAP\NATURAL\WORKING_MXD\2016 EA Report Maps\Environmental Consequences Maps\Zoomed Maps\Brown Tunnel\F-8C Brown Tunnel Zoom Landuse.mxd

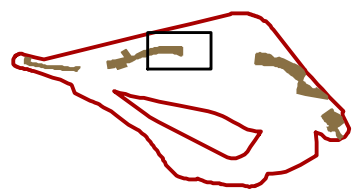






ALLEGHENY tunnel
Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	3 of 7	F-8C
CREATED ON: 6/9/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			


**LAND USE / LAND COVER -
BROWN TUNNEL ALTERNATIVE**





 Study Area Boundary


 Mile Post


 Brown Tunnel Road Centerline


 Roadway Lane


 Roadway Shoulder


 Existing Legal Right-of-Way


 Brown Tunnel Right-of-Way


 Bridge


 Wildlife Crossing Bridge


 Cut Boundary


 Fill Boundary


 Property Access Road


 Tunnel


 Rangeland


 Residential


 Transportation


 Active Farmland


 Water

 Barren Land


 Forest (Deciduous)

 Forest (Evergreen)

 Forest (Mixed Deciduous and Evergreen)

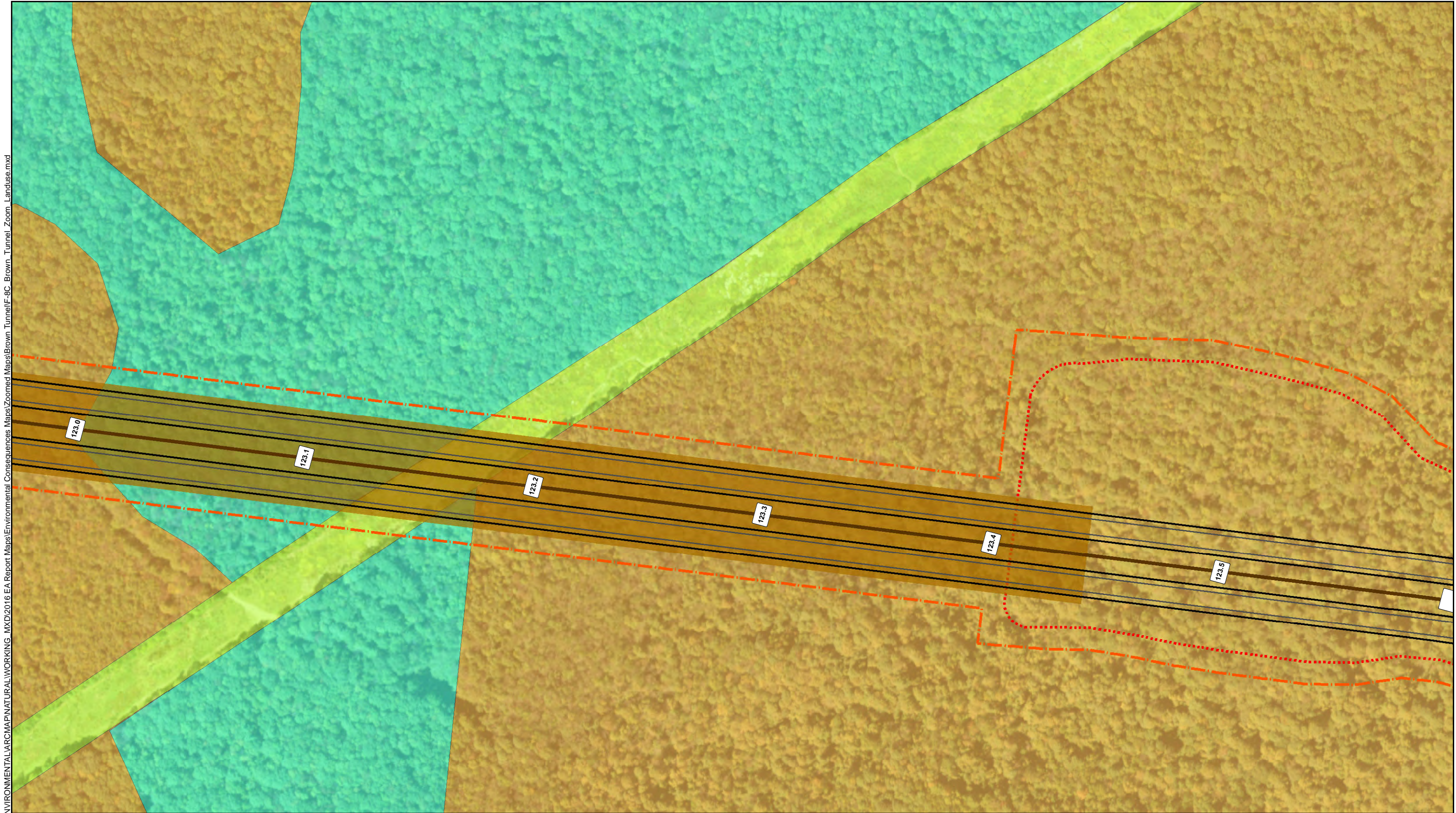



Pennsylvania Turnpike Commission



Source: PASDA

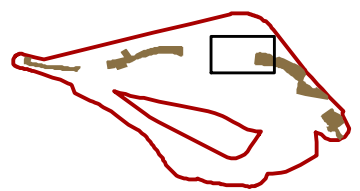
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
























ALLEGHENY tunnel
Transportation Improvement Project

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	4 of 7	F-8C
CREATED ON: 6/9/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
LAND USE / LAND COVER - BROWN TUNNEL ALTERNATIVE			




 Study Area Boundary	 Brown Tunnel Right-of-Way	 Tunnel	 Water
 Mile Post	 Bridge	 Rangeland	 Barren Land
 Brown Tunnel Road Centerline	 Wildlife Crossing Bridge	 Residential	 Forest (Deciduous)
 Roadway Lane	 Cut Boundary	 Transportation	 Forest (Evergreen)
 Roadway Shoulder	 Fill Boundary	 Active Farmland	 Forest (Mixed Deciduous and Evergreen)
 Existing Legal Right-of-Way	 Property Access Road		

 1 inch = 200 feet



Pennsylvania Turnpike Commission



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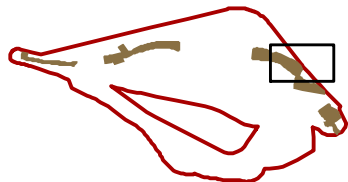
Source: PASDA

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1 inch = 200 feet

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	5 of 7	F-8C
CREATED ON: 6/9/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
LAND USE / LAND COVER - BROWN TUNNEL ALTERNATIVE			



- Study Area Boundary
- Mile Post
- Brown Tunnel Road Centerline
- Roadway Lane
- Roadway Shoulder
- Existing Legal Right-of-Way

- Brown Tunnel Right-of-Way
- Bridge
- Wildlife Crossing Bridge
- Cut Boundary
- Fill Boundary
- Property Access Road

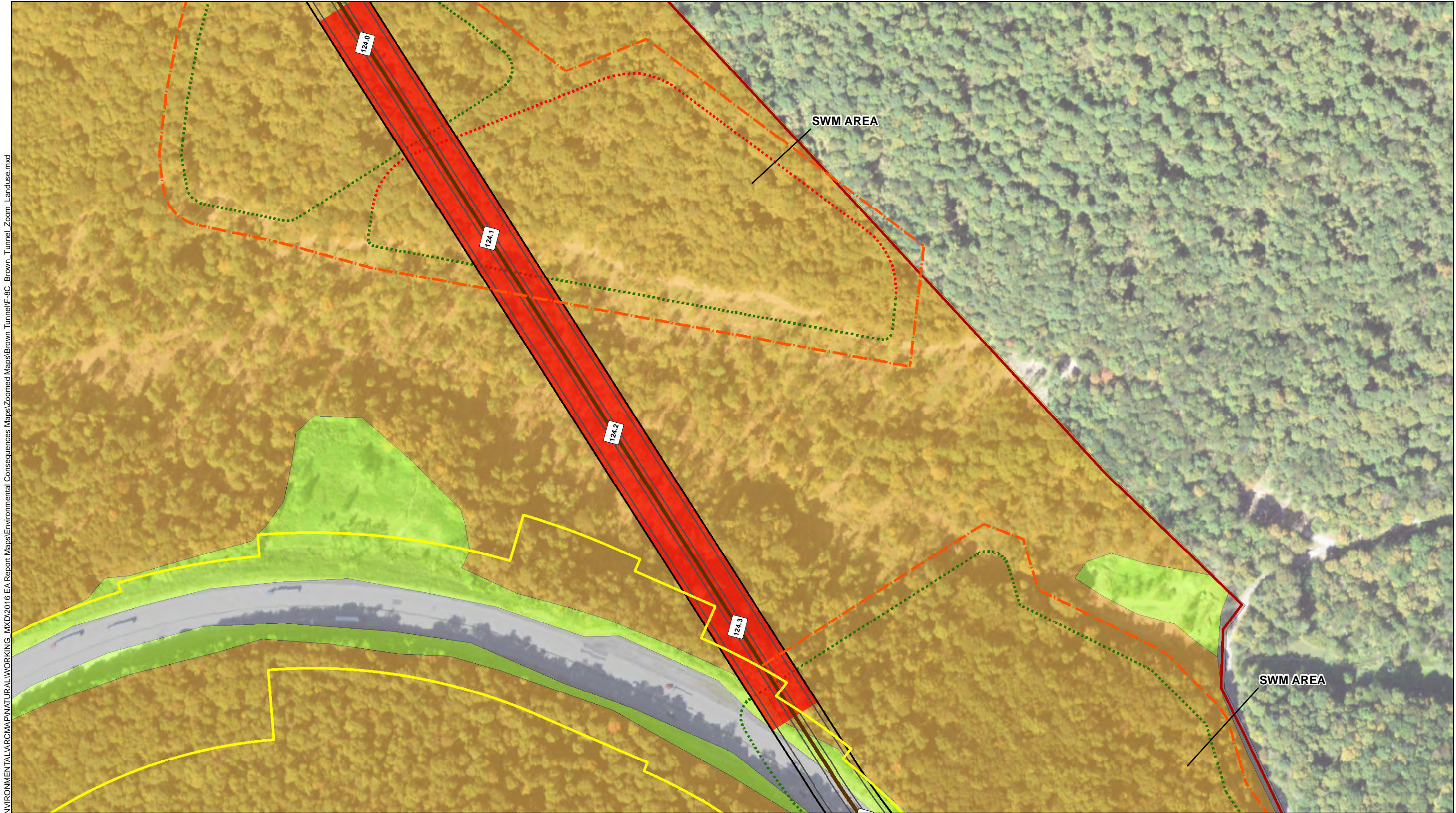
- Tunnel
- Rangeland
- Residential
- Transportation
- Active Farmland


- Water
- Barren Land
- Forest (Deciduous)
- Forest (Evergreen)
- Forest (Mixed Deciduous and Evergreen)



Source:
PASDA

K:\EBG_PROJ\97-06\90\H\BET\ENVIRONMENTAL\ARC\MAP\NATURAL\WORKING_MXD\2016 EA Report Maps\Environmental Consequences Maps\Zoomed Maps\Brown Tunnel\F-8C Brown Tunnel Zoom Landuse.mxd




























Allegheny Turnpike
Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	6 of 7	F-8C
CREATED ON: 6/9/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			

LAND USE / LAND COVER -
BROWN TUNNEL ALTERNATIVE




 Study Area Boundary	 Brown Tunnel Right-of-Way	 Tunnel	 Water
 Mile Post	 Bridge	 Rangeland	 Barren Land
 Brown Tunnel Road Centerline	 Wildlife Crossing Bridge	 Residential	 Forest (Deciduous)
 Roadway Lane	 Cut Boundary	 Transportation	 Forest (Evergreen)
 Roadway Shoulder	 Fill Boundary	 Active Farmland	 Forest (Mixed Deciduous and Evergreen)
 Existing Legal Right-of-Way	 Property Access Road		

1 inch = 200 feet



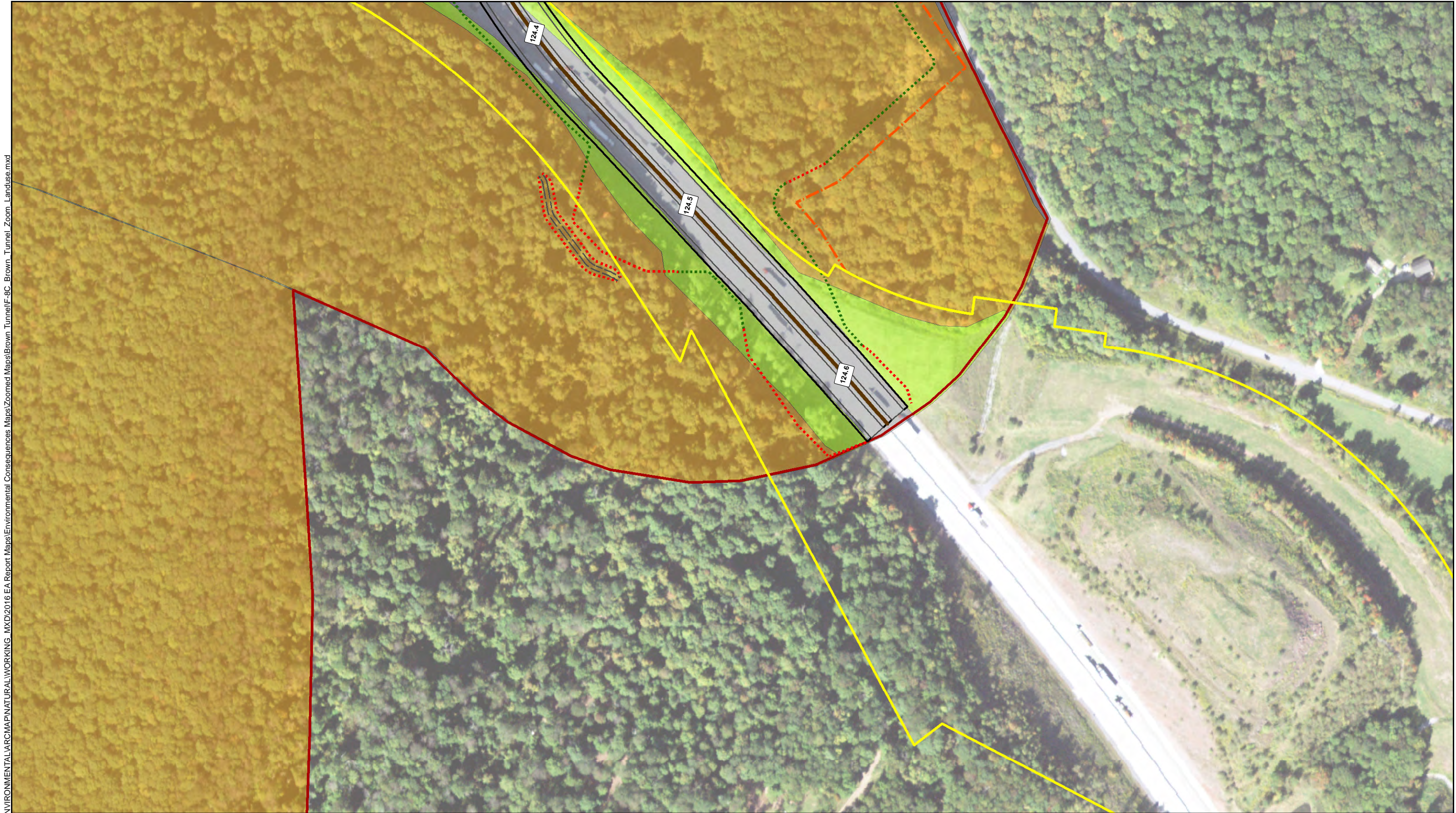
Pennsylvania Turnpike Commission



CDI L.R. Kimball

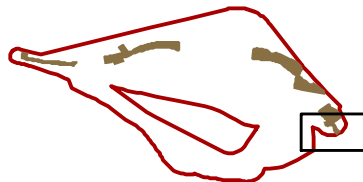
Source: PASDA

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1 inch = 200 feet

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	7 of 7	F-8C
CREATED ON: 6/9/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
LAND USE / LAND COVER - BROWN TUNNEL ALTERNATIVE			



- Study Area Boundary
- Mile Post
- Brown Tunnel Road Centerline
- Roadway Lane
- Roadway Shoulder
- Existing Legal Right-of-Way

- Brown Tunnel Right-of-Way
- Bridge
- Wildlife Crossing Bridge
- Cut Boundary
- Fill Boundary
- Property Access Road

- Tunnel
- Rangeland
- Residential
- Transportation
- Active Farmland

- Water
- Barren Land
- Forest (Deciduous)
- Forest (Evergreen)
- Forest (Mixed Deciduous and Evergreen)



Source:
PASDA

**Figure F-8D - Yellow Cut Alternative
Land Use / Land Cover**

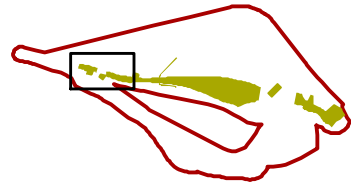
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TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	1 of 5	F-8D
CREATED ON: 6/10/2020	REVISION 1: N/A		REVISION 2: N/A

DRAFT ENVIRONMENTAL DOCUMENT

**LAND USE / LAND COVER -
YELLOW CUT ALTERNATIVE**



Study Area Boundary

Mile Post

Yellow Cut Road Centerline

Roadway Lane

Roadway Shoulder

Existing Legal Right-of-Way

Yellow Cut Right-of-Way

Bridge

Wildlife Crossing Bridge

Cut Boundary

Fill Boundary

Property Access Road

Yellow Cut Culverted Stream

Rangeland

Residential

Transportation

Active Farmland

Water

Barren Land

Forest (Deciduous)

Forest (Evergreen)

Forest (Mixed Deciduous and Evergreen)

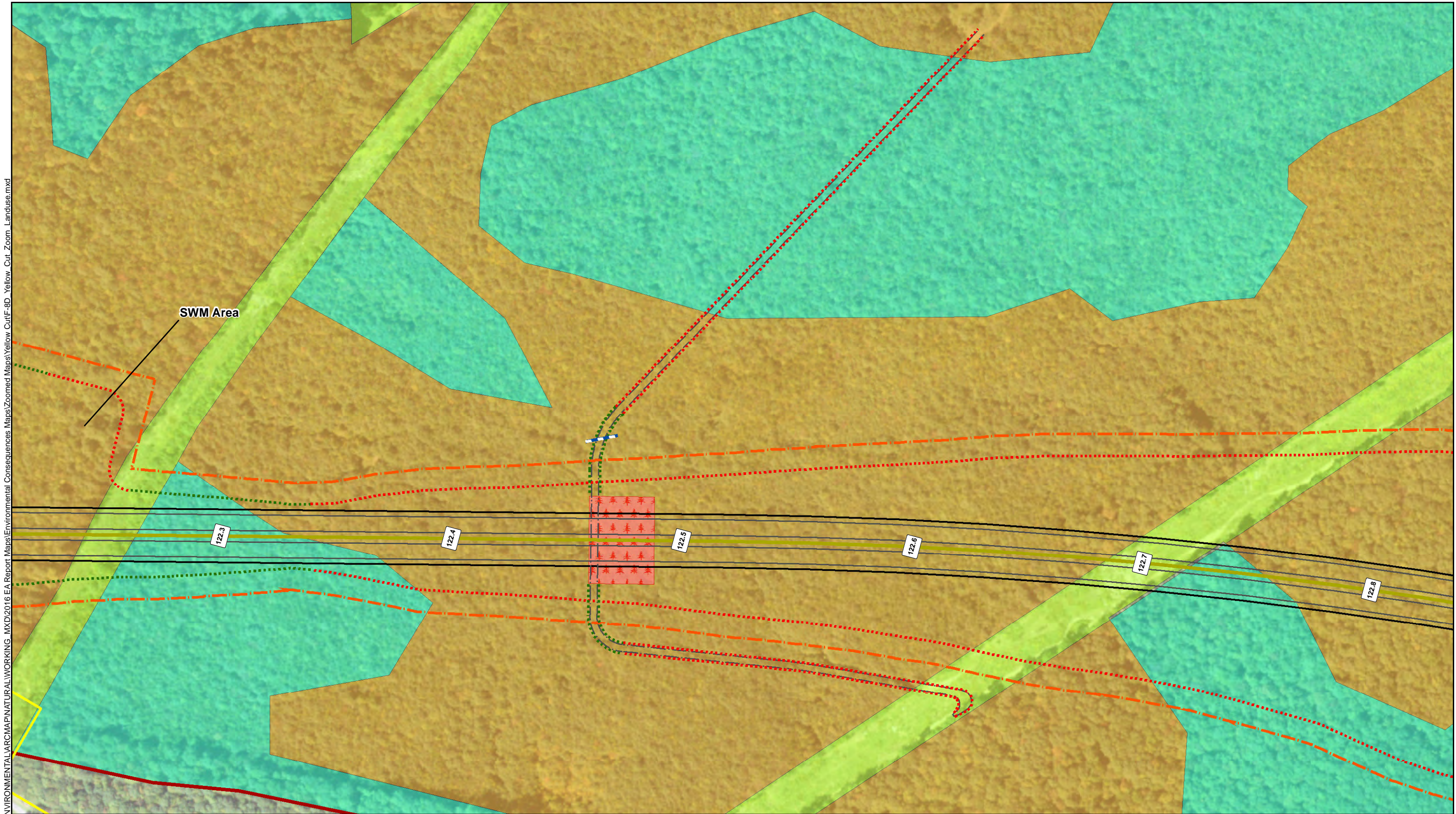



Source:
PASDA



1 inch = 200 feet

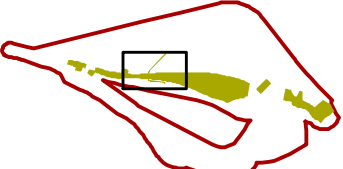
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

























Allegheny Tunnel Turnpike Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	2 of 5	F-8D
CREATED ON: 6/10/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
LAND USE / LAND COVER - YELLOW CUT ALTERNATIVE			




 Study Area Boundary	 Existing Legal Right-of-Way	 Property Access Road	 Water
 Mile Post	 Yellow Cut Right-of-Way	 Yellow Cut Culverted Stream	 Barren Land
 Yellow Cut Road Centerline	 Bridge	 Rangeland	 Forest (Deciduous)
 Roadway Lane	 Wildlife Crossing Bridge	 Residential	 Forest (Evergreen)
 Roadway Shoulder	 Cut Boundary	 Transportation	 Forest (Mixed Deciduous and Evergreen)
	 Fill Boundary	 Active Farmland	



1 inch = 200 feet

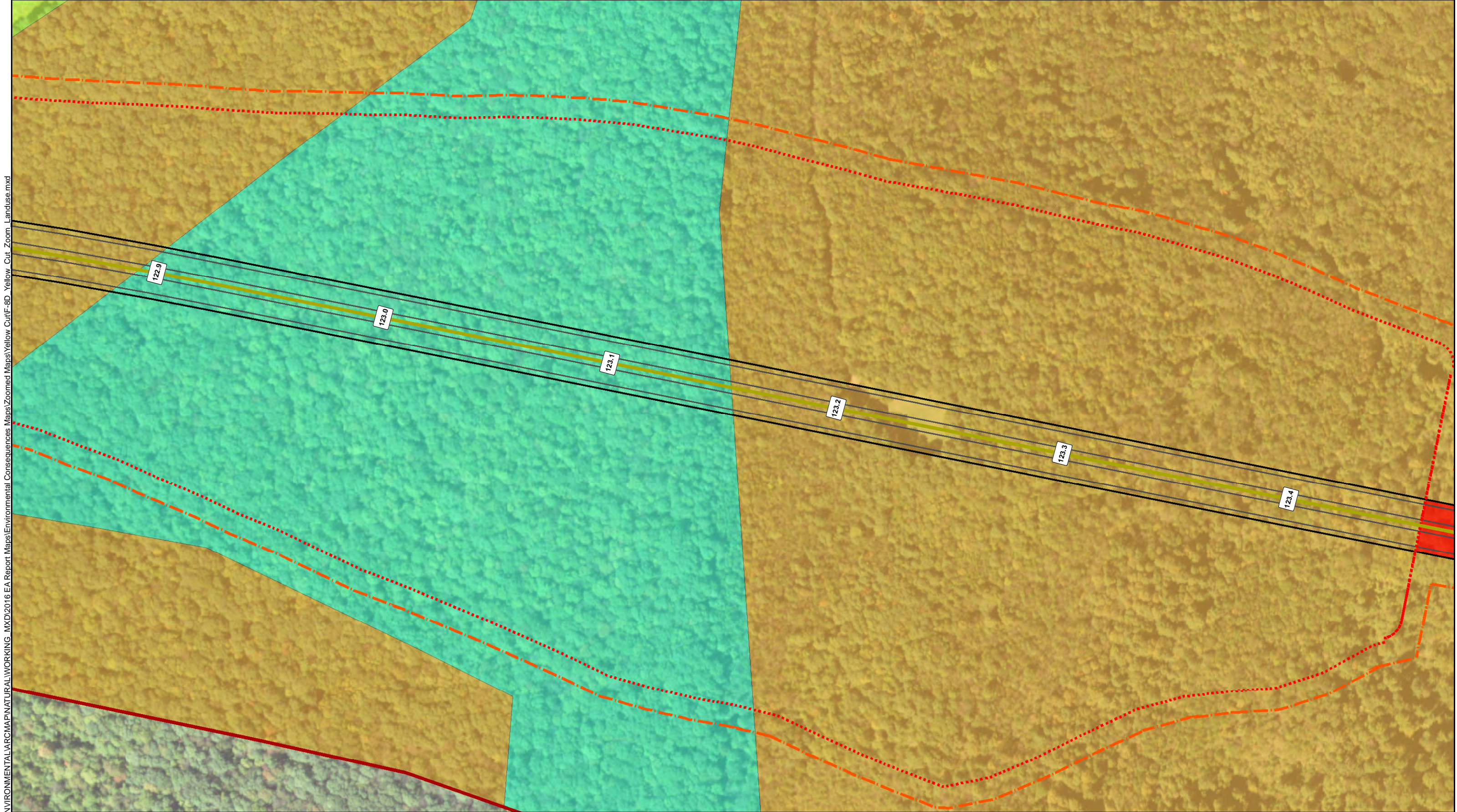


Pennsylvania Turnpike Commission



Source: PASDA

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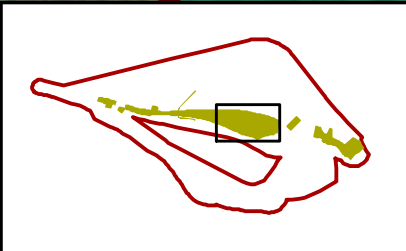



























Allegheny
tunnel
Transportation Improvement Project

N
1 inch = 200 feet


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	3 of 5	F-8D
CREATED ON: 6/10/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
LAND USE / LAND COVER - YELLOW CUT ALTERNATIVE			



 Study Area Boundary	 Existing Legal Right-of-Way	 Property Access Road	 Water
 Mile Post	 Yellow Cut Right-of-Way	 Yellow Cut Culverted Stream	 Barren Land
 Yellow Cut Road Centerline	 Bridge	 Rangeland	 Forest (Deciduous)
 Roadway Lane	 Wildlife Crossing Bridge	 Residential	 Forest (Evergreen)
 Roadway Shoulder	 Cut Boundary	 Transportation	 Forest (Mixed Deciduous and Evergreen)
	 Fill Boundary	 Active Farmland	



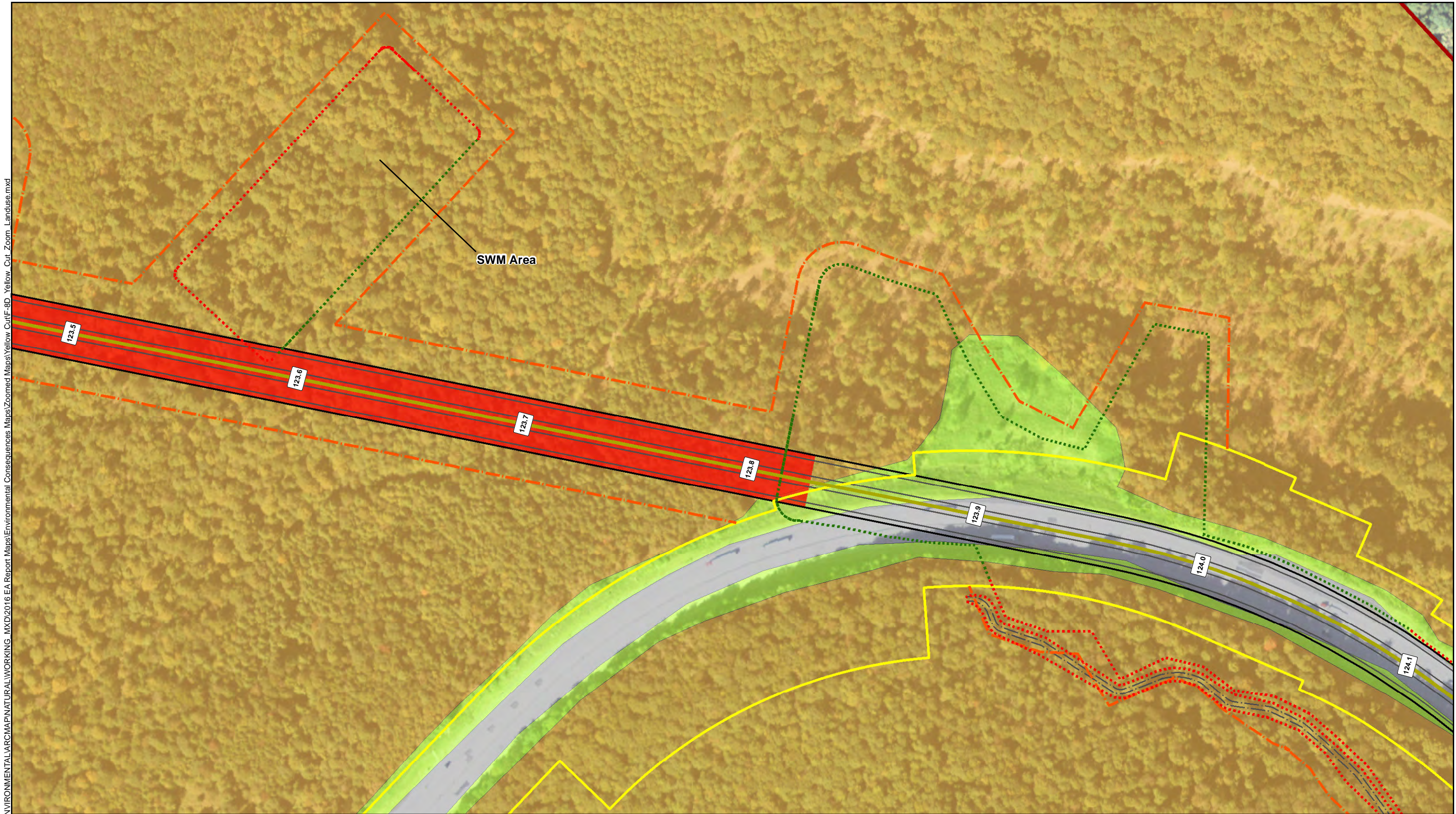
Pennsylvania
Turnpike
Commission



CDI L.R. Kimball

Source:
PASDA

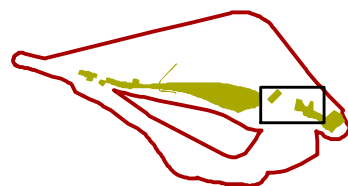
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N
1 inch = 200 feet

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	4 of 5	F-8D
CREATED ON: 6/10/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			

LAND USE / LAND COVER -
YELLOW CUT ALTERNATIVE



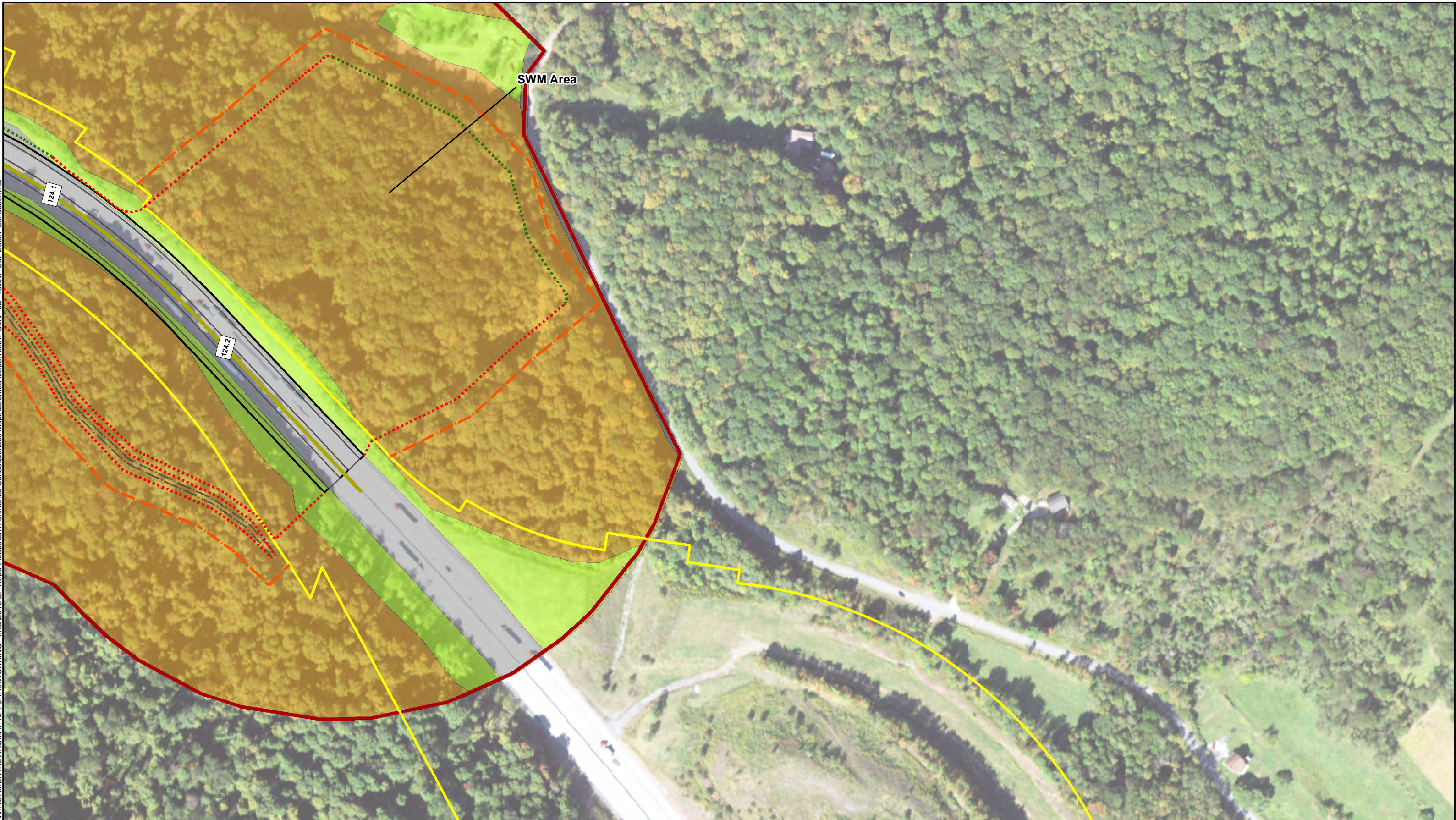
Study Area Boundary	Existing Legal Right-of-Way	Property Access Road	Water
Mile Post	Yellow Cut Right-of-Way	Yellow Cut Culverted Stream	Barren Land
Yellow Cut Road Centerline	Bridge	Rangeland	Forest (Deciduous)
Roadway Lane	Wildlife Crossing Bridge	Residential	Forest (Evergreen)
Roadway Shoulder	Cut Boundary	Transportation	Forest (Mixed Deciduous and Evergreen)
	Fill Boundary	Active Farmland	

Pennsylvania Turnpike Commission

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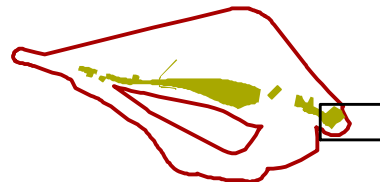
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1 inch = 200 feet

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	5 of 5	F-8D
CREATED ON: 6/10/2020	REVISION 1: N/A		REVISION 2: N/A
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
LAND USE / LAND COVER - YELLOW CUT ALTERNATIVE			



Study Area Boundary	Existing Legal Right-of-Way	Property Access Road	Water
Mile Post	Yellow Cut Right-of-Way	Yellow Cut Culverted Stream	Barren Land
Yellow Cut Road Centerline	Bridge	Rangeland	Forest (Deciduous)
Roadway Lane	Wildlife Crossing Bridge	Residential	Forest (Evergreen)
Roadway Shoulder	Cut Boundary	Transportation	Forest (Mixed Deciduous and Evergreen)
	Fill Boundary	Active Farmland	

Pennsylvania Turnpike Commission


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Source:
PASDA

**Figure F-8E - Yellow Tunnel Alternative
Land Use / Land Cover**

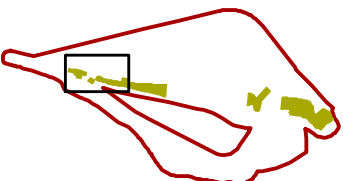
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























Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	1 of 5	F-8E
CREATED ON: 6/11/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
LAND USE / LAND COVER - YELLOW TUNNEL ALTERNATIVE			




 Study Area Boundary	 Existing Legal Right-of-Way	 Property Access Road	 Water
 Mile Post	 Yellow Tunnel Right-of-Way	 Tunnel	 Barren Land
 Yellow Tunnel Road Centerline	 Bridge	 Rangeland	 Forest (Deciduous)
 Roadway Lane	 Wildlife Crossing Bridge	 Residential	 Forest (Evergreen)
 Roadway Shoulder	 Cut Boundary	 Transportation	 Forest (Mixed Deciduous and Evergreen)
	 Fill Boundary	 Active Farmland	



1 inch = 200 feet

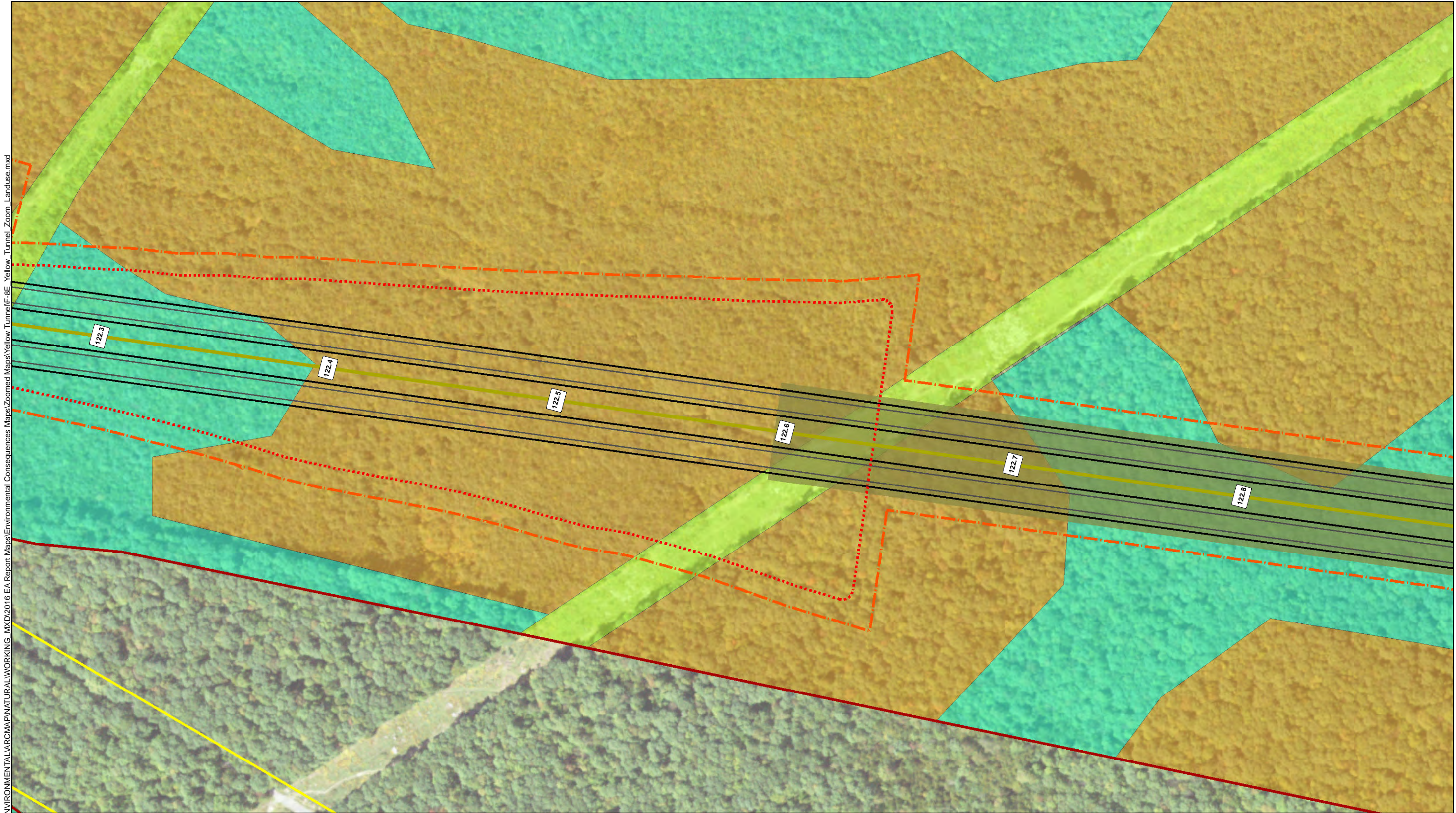


Pennsylvania Turnpike Commission



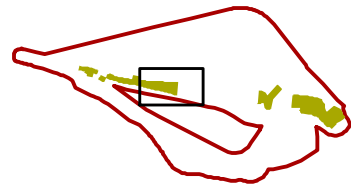
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1 inch = 200 feet

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	2 of 5	F-8E
CREATED ON: 6/11/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
LAND USE / LAND COVER - YELLOW TUNNEL ALTERNATIVE			



- Study Area Boundary
- Mile Post
- Yellow Tunnel Road Centerline
- Roadway Lane
- Roadway Shoulder

- Existing Legal Right-of-Way
- Yellow Tunnel Right-of-Way
- Bridge
- Wildlife Crossing Bridge
- Cut Boundary
- Fill Boundary

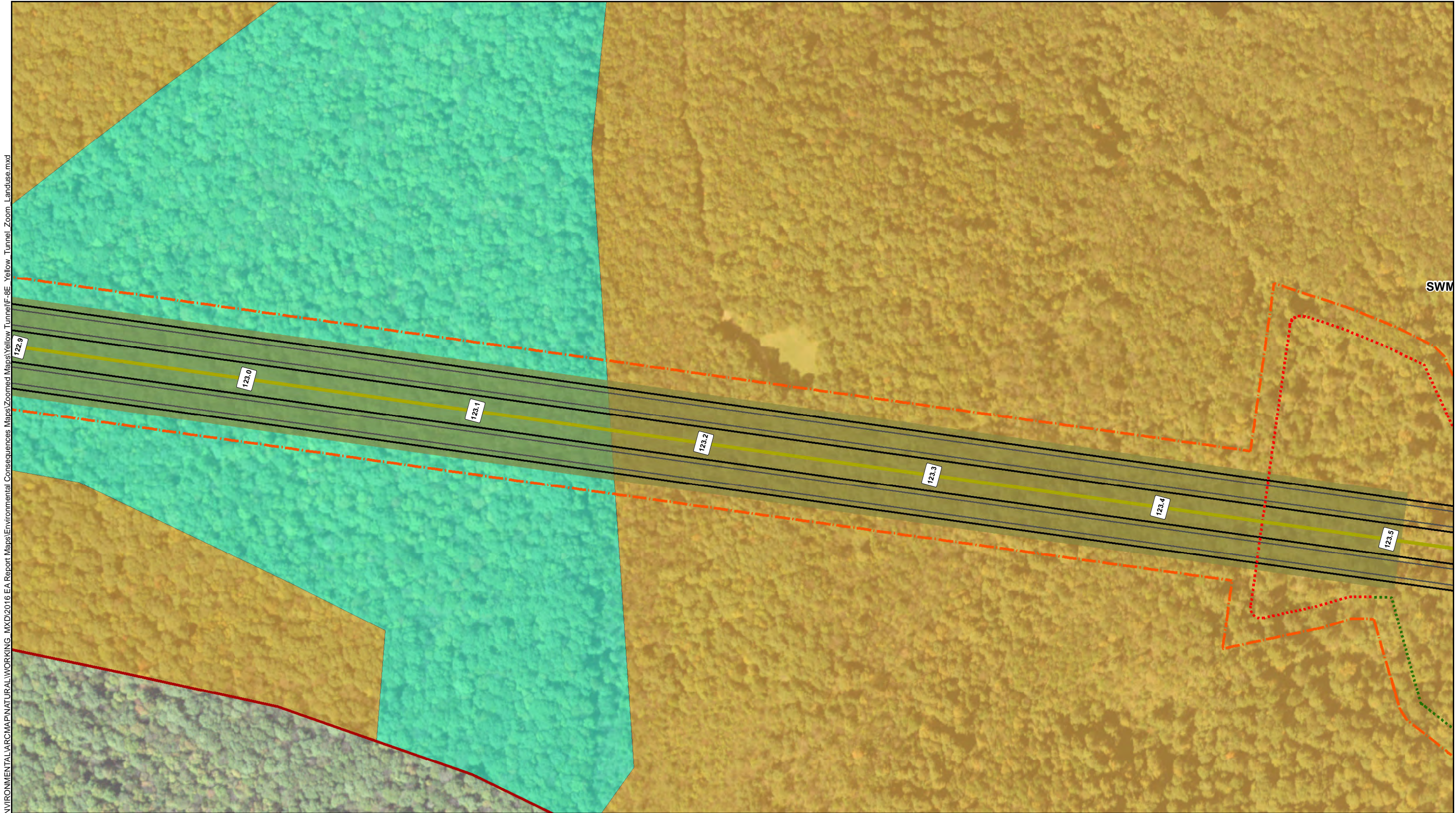
- Property Access Road
- Tunnel
- Rangeland
- Residential
- Transportation
- Active Farmland


- Water
- Barren Land
- Forest (Deciduous)
- Forest (Evergreen)
- Forest (Mixed Deciduous and Evergreen)



Source:
PASDA

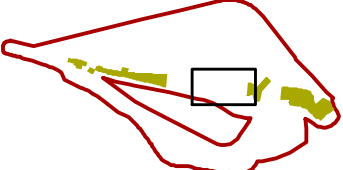
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Allegheny Tunnel
Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	3 of 5	F-8E
CREATED ON: 6/11/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
LAND USE / LAND COVER - YELLOW TUNNEL ALTERNATIVE			





 Study Area Boundary


 Mile Post


 Yellow Tunnel Road Centerline


 Roadway Lane


 Roadway Shoulder


 Existing Legal Right-of-Way


 Yellow Tunnel Right-of-Way


 Bridge


 Wildlife Crossing Bridge


 Cut Boundary


 Fill Boundary


 Property Access Road


 Tunnel


 Rangeland


 Residential


 Transportation


 Active Farmland


 Water


 Barren Land

 Forest (Deciduous)

 Forest (Evergreen)

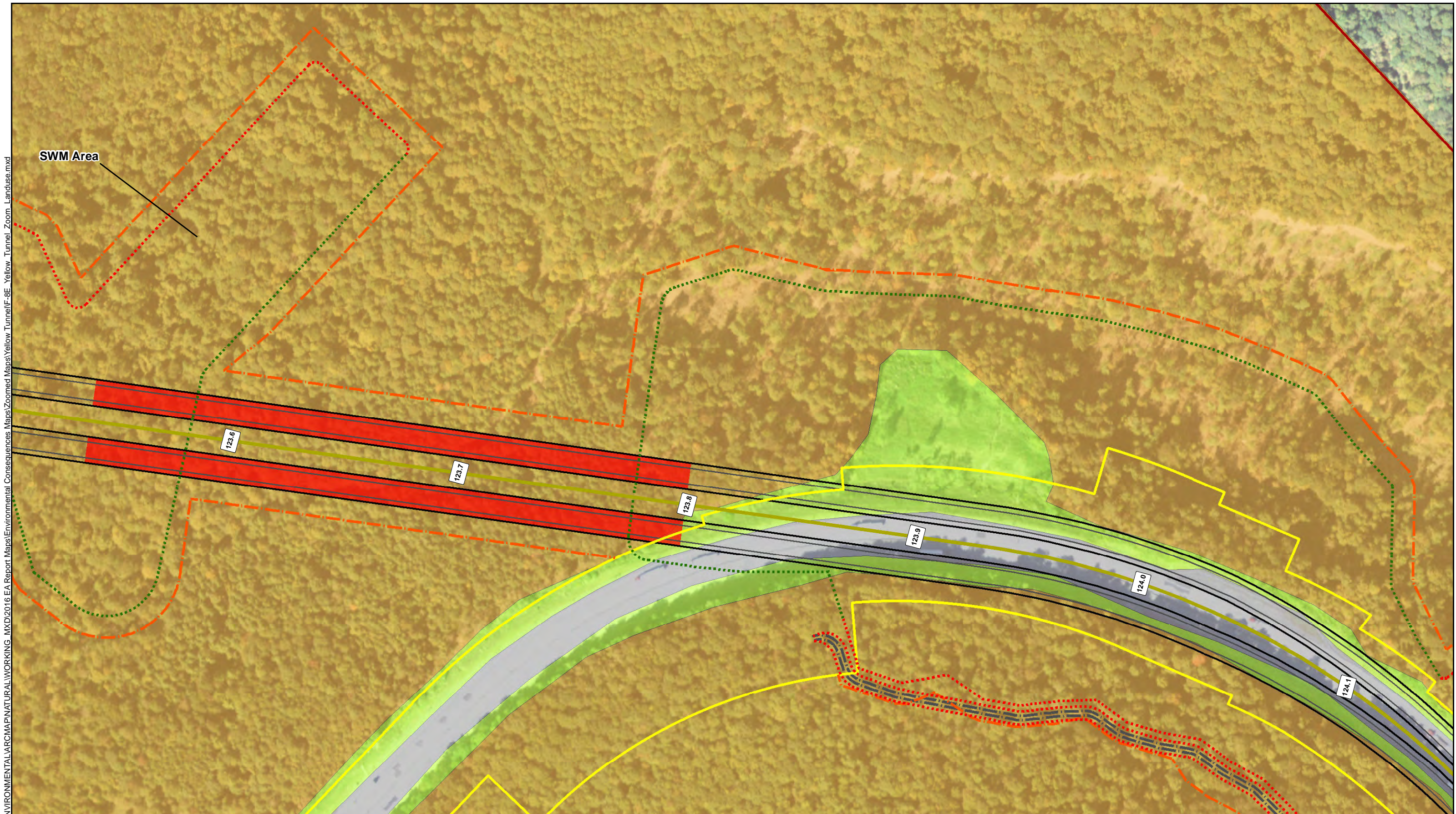
 Forest (Mixed Deciduous and Evergreen)

 Pennsylvania Turnpike Commission

 L.R. Kimball

Source: PASDA

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Allegheny Turnpike
Transportation Improvement Project


N
1 inch = 200 feet


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	4 of 5	F-8E
CREATED ON: 6/11/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
LAND USE / LAND COVER - YELLOW TUNNEL ALTERNATIVE			





 Study Area Boundary


 Mile Post


 Yellow Tunnel Road Centerline


 Roadway Lane


 Roadway Shoulder


 Existing Legal Right-of-Way


 Yellow Tunnel Right-of-Way


 Bridge


 Wildlife Crossing Bridge


 Cut Boundary


 Fill Boundary


 Property Access Road


 Tunnel


 Rangeland


 Residential


 Transportation


 Active Farmland


 Water


 Barren Land

 Forest (Deciduous)

 Forest (Evergreen)

 Forest (Mixed Deciduous and Evergreen)

 Pennsylvania Turnpike Commission



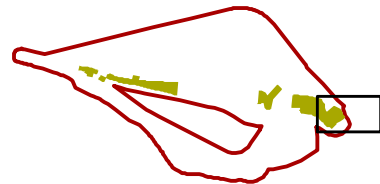
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1 inch = 200 feet

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	5 of 5	F-8E
CREATED ON: 6/11/2020	REVISION 1: N/A		REVISION 2: N/A
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
LAND USE / LAND COVER - YELLOW TUNNEL ALTERNATIVE			



- Study Area Boundary
- Mile Post
- Yellow Tunnel Road Centerline
- Roadway Lane
- Roadway Shoulder

- Existing Legal Right-of-Way
- Yellow Tunnel Right-of-Way
- Bridge
- Wildlife Crossing Bridge
- Cut Boundary
- Fill Boundary

- Property Access Road
- Tunnel
- Rangeland
- Residential
- Transportation
- Active Farmland

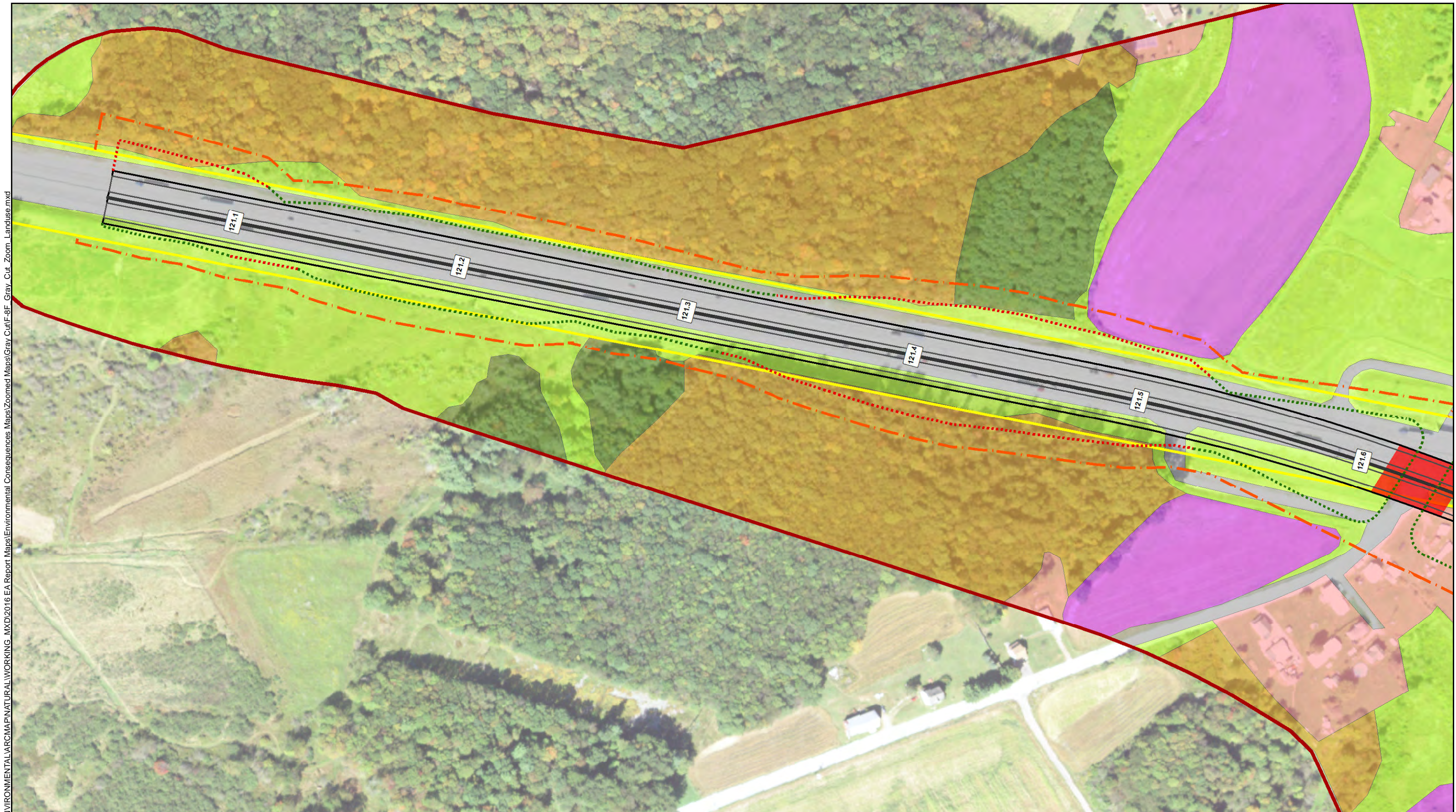
- Water
- Barren Land
- Forest (Deciduous)
- Forest (Evergreen)
- Forest (Mixed Deciduous and Evergreen)




Source:
PASDA

**Figure F-8F - Gray Cut Alternative
Land Use / Land Cover**

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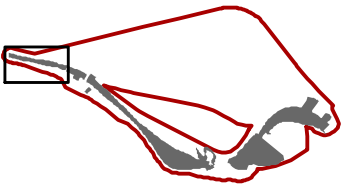
TRANSPORTATION IMPROVEMENT PROJECT


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	1 of 9	F-8F
CREATED ON: 6/17/2020	REVISION 1: N/A	REVISION 2: N/A	


ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT


DRAFT ENVIRONMENTAL DOCUMENT


LAND USE / LAND COVER - GRAY CUT ALTERNATIVE





 Study Area Boundary


 Mile Post


 Gray Cut Road Centerline


 Roadway Lane


 Roadway Shoulder


 Existing Legal Right-of-Way


 Gray Cut Right-of-Way


 Bridge


 Wildlife Crossing Bridge


 Cut Boundary


 Fill Boundary


 Gray Cut Culverted Stream


 Rangeland


 Residential


 Transportation


 Active Farmland


 Water

 Barren Land


 Forest (Deciduous)

 Forest (Evergreen)

 Forest (Mixed Deciduous and Evergreen)



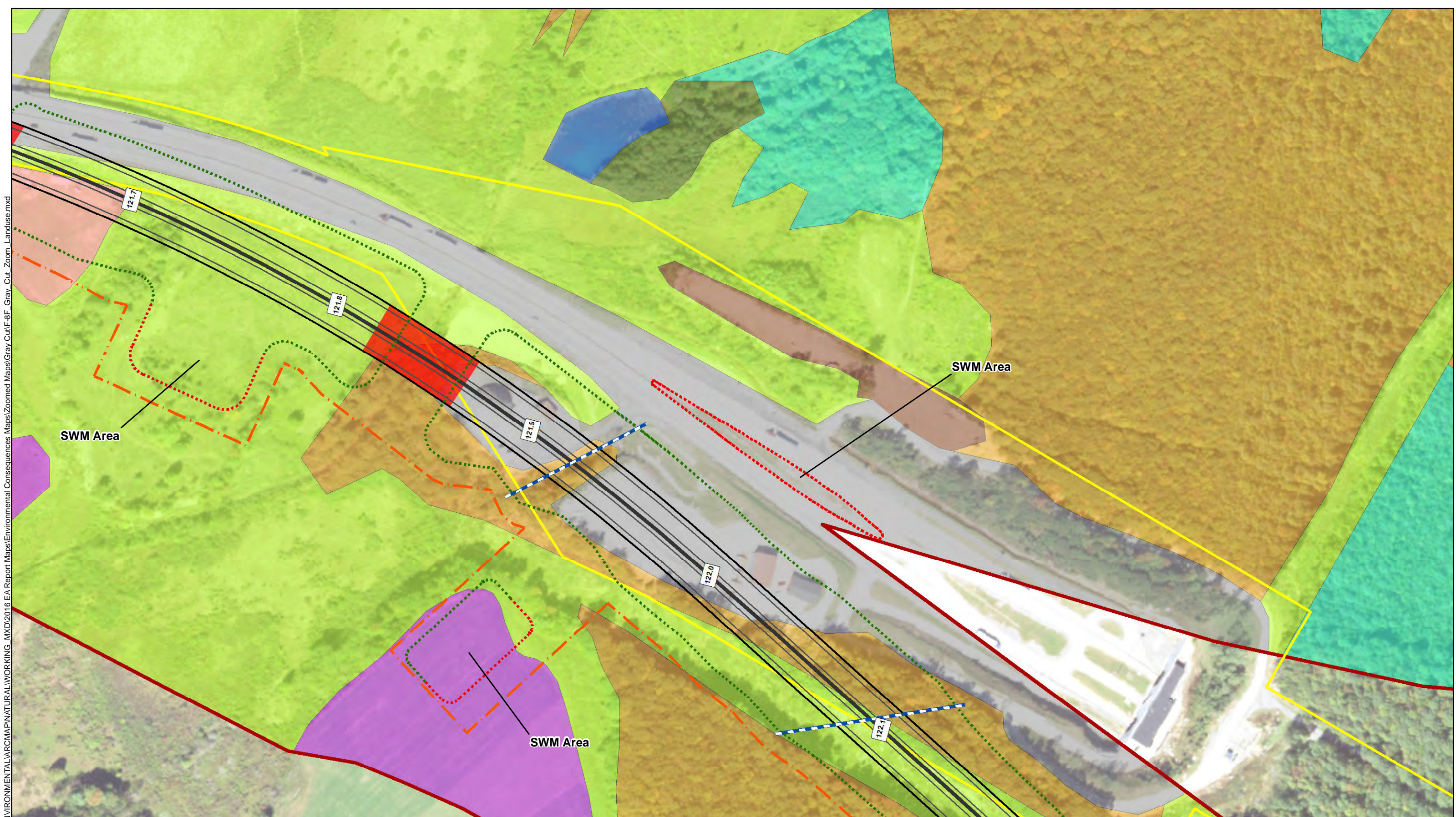
Pennsylvania Turnpike Commission




CDI L.R. Kimball

Source: PASDA

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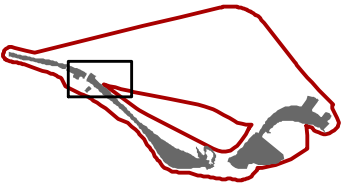




TRANSPORTATION IMPROVEMENT PROJECT

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	2 of 9	F-8F
CREATED ON: 6/17/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			


LAND USE / LAND COVER - GRAY CUT ALTERNATIVE




Legend

- Study Area Boundary
- Mile Post
- Gray Cut Road Centerline
- Roadway Lane
- Roadway Shoulder
- Existing Legal Right-of-Way
- Gray Cut Right-of-Way
- Bridge
- Wildlife Crossing Bridge
- Cut Boundary
- Fill Boundary
- Gray Cut Culverted Stream
- Rangeland
- Residential
- Transportation
- Active Farmland
- Water
- Barren Land
- Forest (Deciduous)
- Forest (Evergreen)
- Forest (Mixed Deciduous and Evergreen)

1 inch = 200 feet

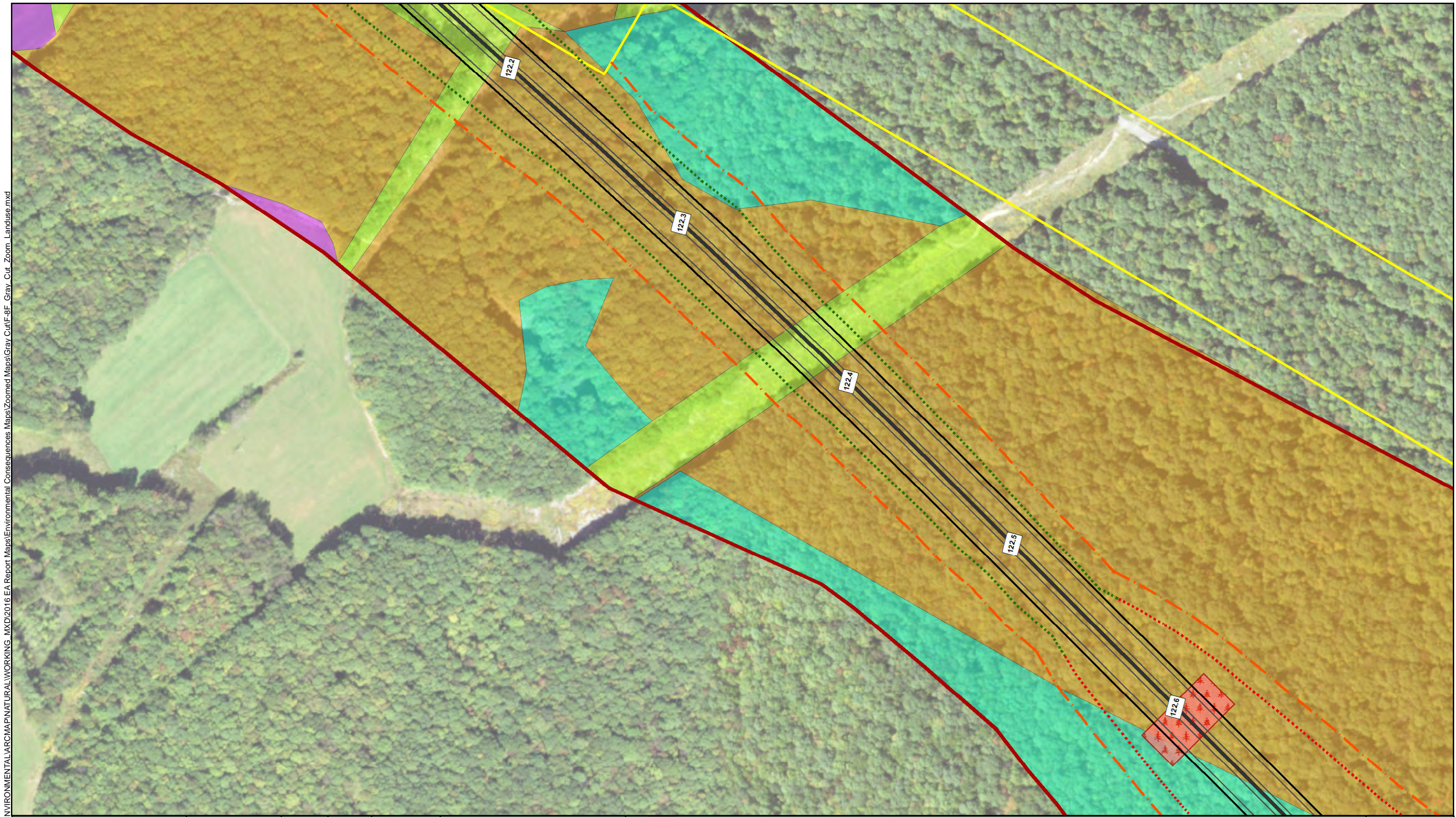



Pennsylvania Turnpike Commission



Source: PASDA

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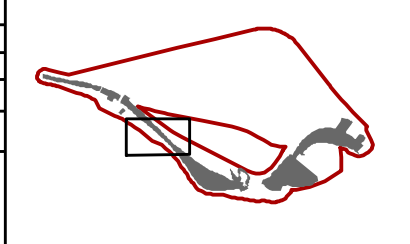



Allegheny Turnpike
Transportation Improvement Project


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1 inch = 200 feet


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	3 of 9	F-8F
CREATED ON: 6/17/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
LAND USE / LAND COVER - GRAY CUT ALTERNATIVE			





 Study Area Boundary


 Mile Post


 Gray Cut Road Centerline


 Roadway Lane


 Roadway Shoulder


 Existing Legal Right-of-Way


 Gray Cut Right-of-Way


 Bridge


 Wildlife Crossing Bridge


 Cut Boundary


 Fill Boundary


 Gray Cut Culverted Stream


 Rangeland


 Residential


 Transportation


 Active Farmland


 Water

 Barren Land


 Forest (Deciduous)

 Forest (Evergreen)

 Forest (Mixed Deciduous and Evergreen)



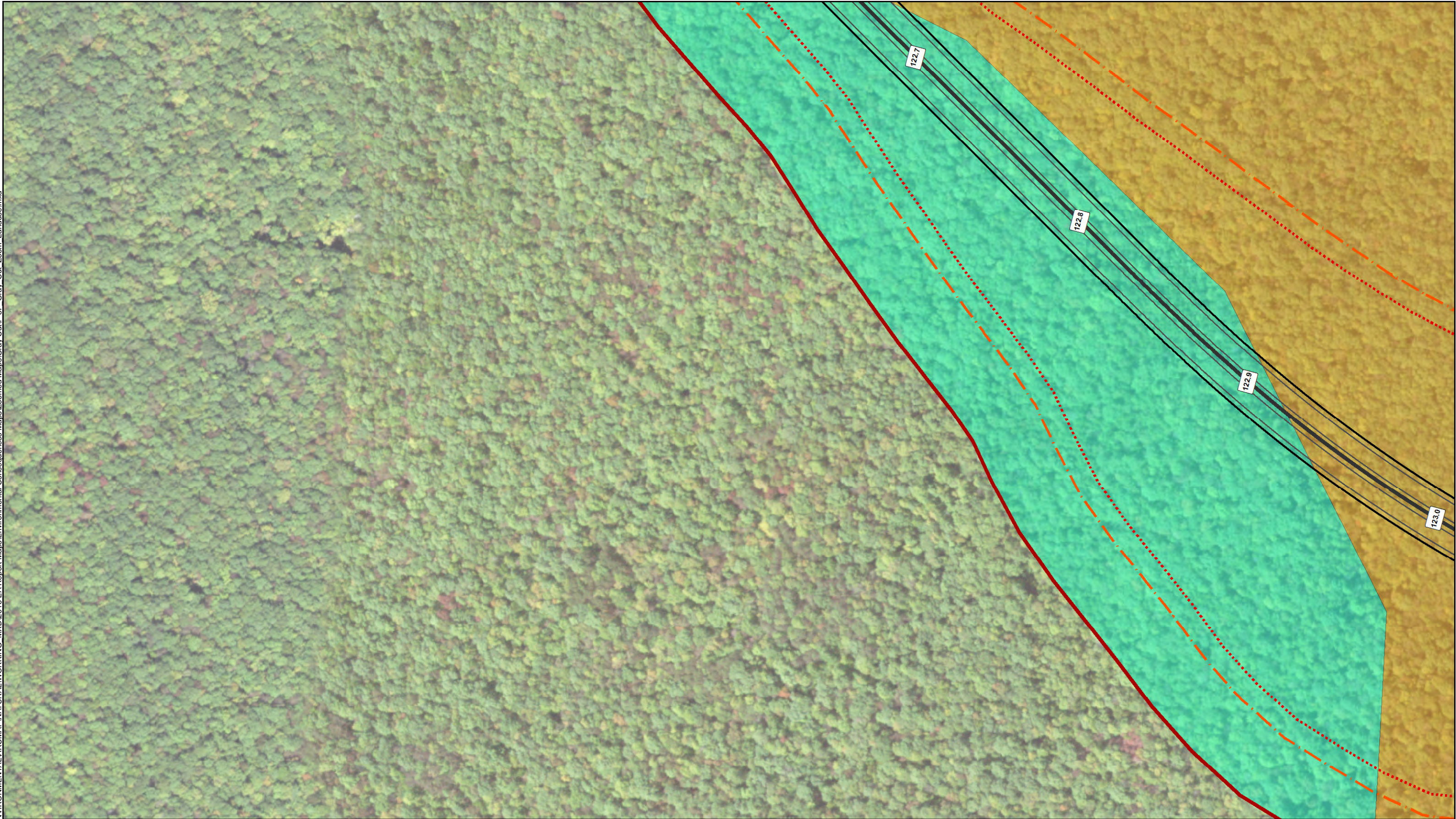
Pennsylvania Turnpike Commission




CDI L.R. Kimball

Source: PASDA

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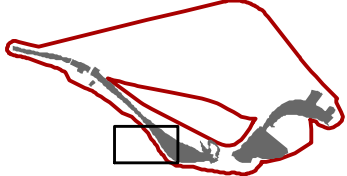


























ALLEGHENY tunnel
Transportation Improvement Project

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	4 of 9	F-8F
CREATED ON: 6/17/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			


LAND USE / LAND COVER -
GRAY CUT ALTERNATIVE




 Study Area Boundary	 Gray Cut Right-of-Way	 Gray Cut Culverted Stream	 Water
 Mile Post	 Bridge	 Rangeland	 Barren Land
 Gray Cut Road Centerline	 Wildlife Crossing Bridge	 Residential	 Forest (Deciduous)
 Roadway Lane	 Cut Boundary	 Transportation	 Forest (Evergreen)
 Roadway Shoulder	 Fill Boundary	 Active Farmland	 Forest (Mixed Deciduous and Evergreen)
 Existing Legal Right-of-Way			



1 inch = 200 feet






















Pennsylvania Turnpike Commission



CDI L.R. Kimball

Source: PASDA

 Allegheny Turnpike Transportation Improvement Project	TOWNSHIP Stonycreek & Allegheny	COUNTY Somerset	SHEET NO. 5 of 9	FIGURE NO. F-8F		<div> <div></div> Study Area Boundary <div></div> Mile Post <div></div> Gray Cut Road Centerline <div></div> Roadway Lane <div></div> Roadway Shoulder <div></div> Existing Legal Right-of-Way </div> <div> <div></div> Gray Cut Right-of-Way <div></div> Bridge <div></div> Wildlife Crossing Bridge <div></div> Cut Boundary <div></div> Fill Boundary </div> <div> <div></div> Gray Cut Culverted Stream <div></div> Rangeland <div></div> Residential <div></div> Transportation <div></div> Active Farmland </div> <div> <div></div> Water <div></div> Barren Land <div></div> Forest (Deciduous) <div></div> Forest (Evergreen) <div></div> Forest (Mixed Deciduous and Evergreen) </div>	CREATED ON: 10/26/2020	REVISION 1: N/A	REVISION 2: N/A	ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT	Pennsylvania Turnpike Commission
	DRAFT ENVIRONMENTAL DOCUMENT						L.R. Kimball				
	LAND USE / LAND COVER - GRAY CUT ALTERNATIVE						Source: PASDA				
	1 inch = 200 feet										

ENVIRONMENTAL AERIAL MAP NATURAL WORKING_MXD 2016 EA Report Maps\Environmental Consequences Maps\Zoomed Maps\Gray\Cut\8F_Gray_Cut_Zoom_Landuse.mxd

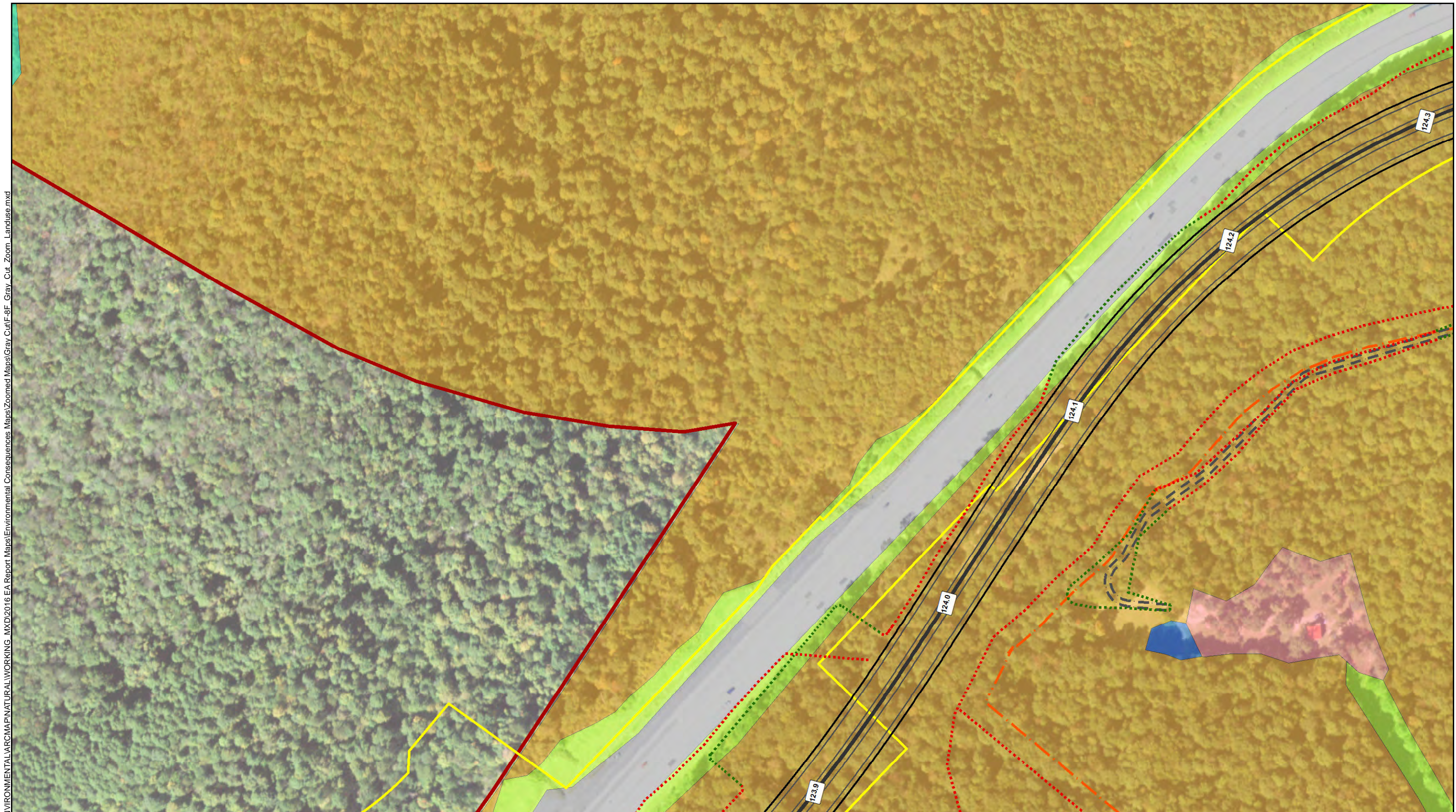
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EXCAVATION AREA

OVER-EXCAVATION AREA

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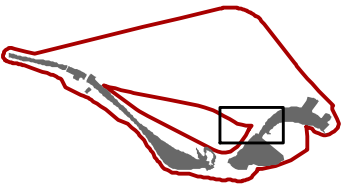
Allegheny Tunnel
Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	7 of 9	F-8F
CREATED ON: 6/17/2020	REVISION 1: N/A	REVISION 2: N/A	


ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT


DRAFT ENVIRONMENTAL DOCUMENT


LAND USE / LAND COVER - GRAY CUT ALTERNATIVE





 Study Area Boundary


 Mile Post


 Gray Cut Road Centerline


 Roadway Lane


 Roadway Shoulder


 Existing Legal Right-of-Way


 Gray Cut Right-of-Way


 Bridge


 Wildlife Crossing Bridge


 Cut Boundary


 Fill Boundary


 Gray Cut Culverted Stream


 Rangeland


 Residential


 Transportation


 Active Farmland


 Water

 Barren Land


 Forest (Deciduous)

 Forest (Evergreen)

 Forest (Mixed Deciduous and Evergreen)



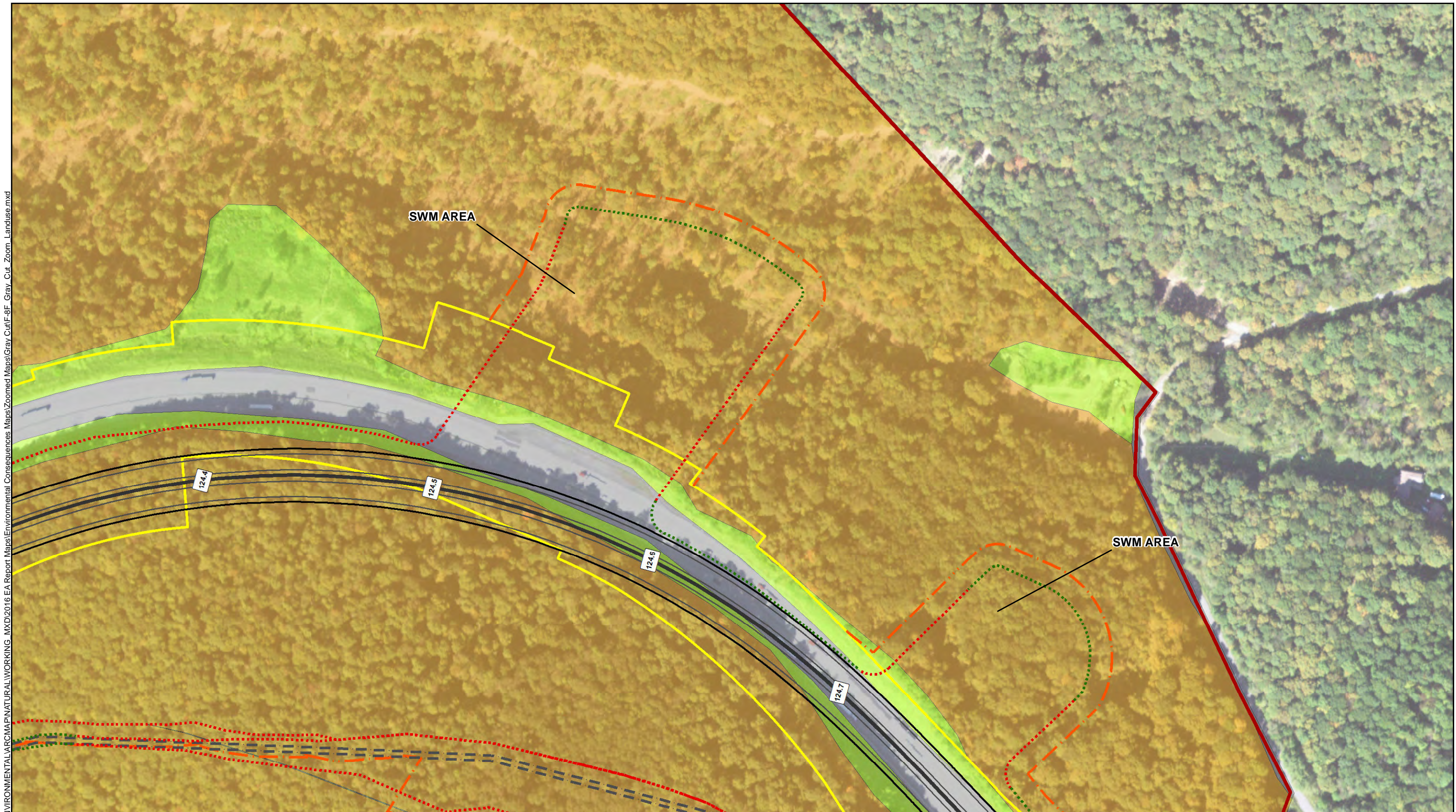
Pennsylvania Turnpike Commission




CDI L.R. Kimball

Source: PASDA

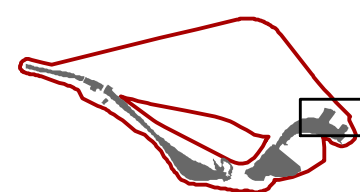
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






















Allegheny Tunnel
Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	8 of 9	F-8F
CREATED ON: 6/17/2020 REVISION 1: N/A REVISION 2: N/A			
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
LAND USE / LAND COVER - GRAY CUT ALTERNATIVE			




 Study Area Boundary	 Gray Cut Right-of-Way	 Gray Cut Culverted Stream	 Water
 Mile Post	 Bridge	 Rangeland	 Barren Land
 Gray Cut Road Centerline	 Wildlife Crossing Bridge	 Residential	 Forest (Deciduous)
 Roadway Lane	 Cut Boundary	 Transportation	 Forest (Evergreen)
 Roadway Shoulder	 Fill Boundary	 Active Farmland	 Forest (Mixed Deciduous and Evergreen)
 Existing Legal Right-of-Way			



1 inch = 200 feet



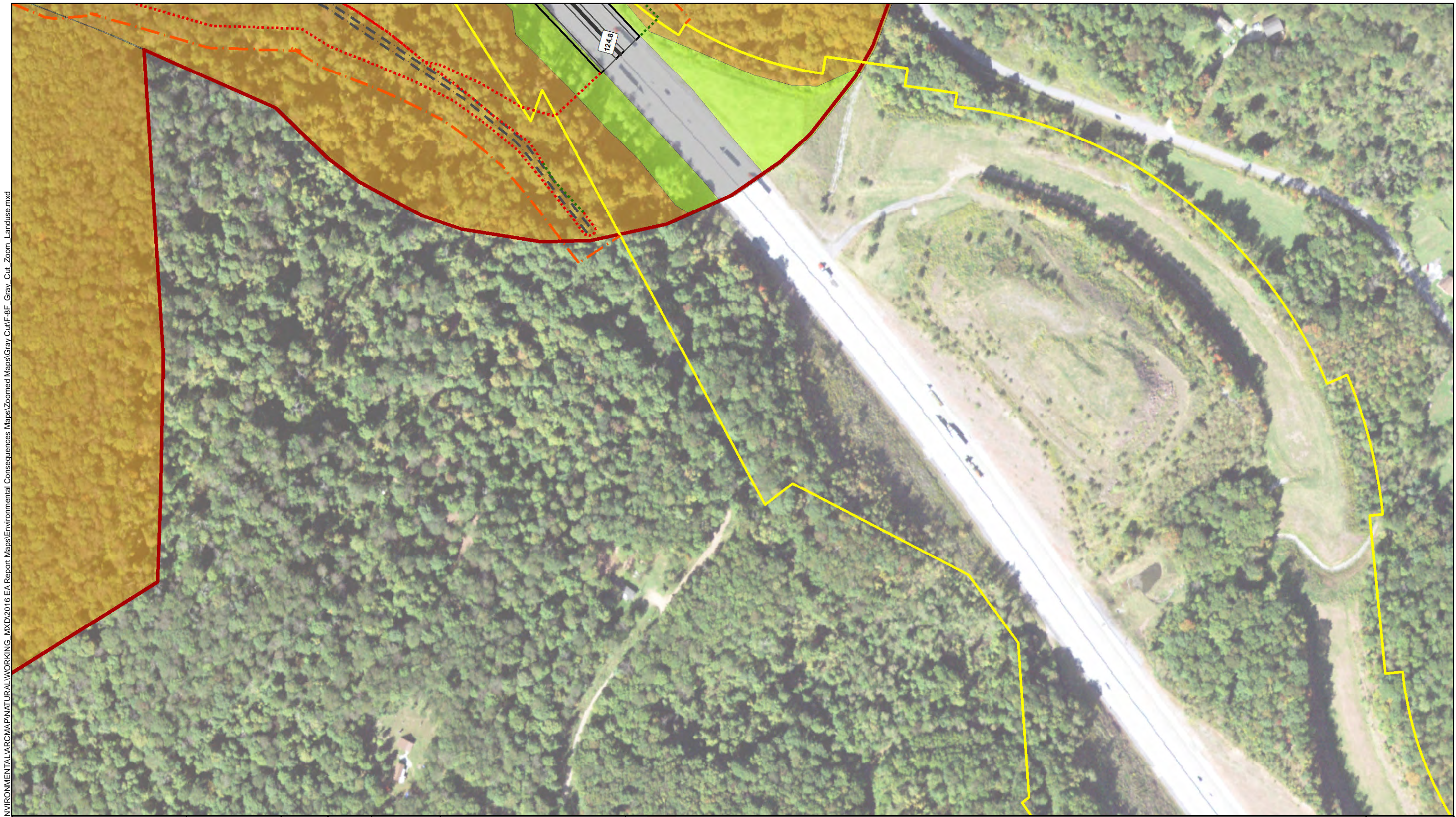
Pennsylvania Turnpike Commission




CDI L.R. Kimball

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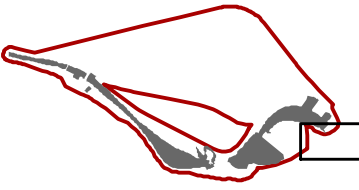
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



ALLEGHENY tunnel
Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	9 of 9	F-8F
CREATED ON: 6/17/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
LAND USE / LAND COVER - GRAY CUT ALTERNATIVE			





**Study Area Boundary**


**Mile Post**


**Gray Cut Road Centerline**


**Roadway Lane**


**Roadway Shoulder**


**Existing Legal Right-of-Way**


**Gray Cut Right-of-Way**


**Bridge**


**Wildlife Crossing Bridge**


**Cut Boundary**


**Fill Boundary**


**Gray Cut Culverted Stream**


**Rangeland**


**Residential**


**Transportation**


**Active Farmland**


**Water**

**Barren Land**


**Forest (Deciduous)**

**Forest (Evergreen)**

**Forest (Mixed Deciduous and Evergreen)**



Pennsylvania Turnpike Commission

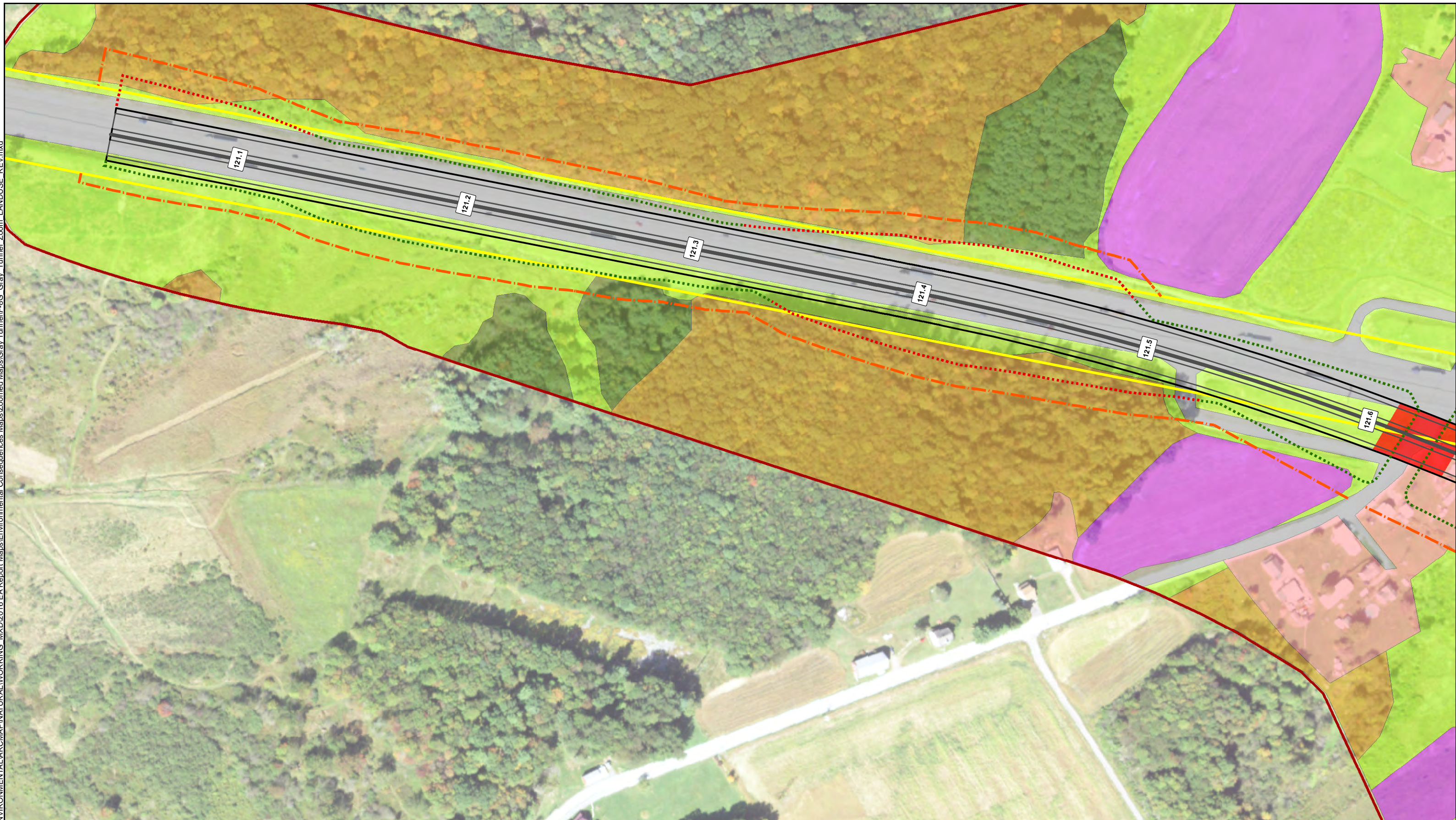






CDI L.R. Kimball

Source: PASDA

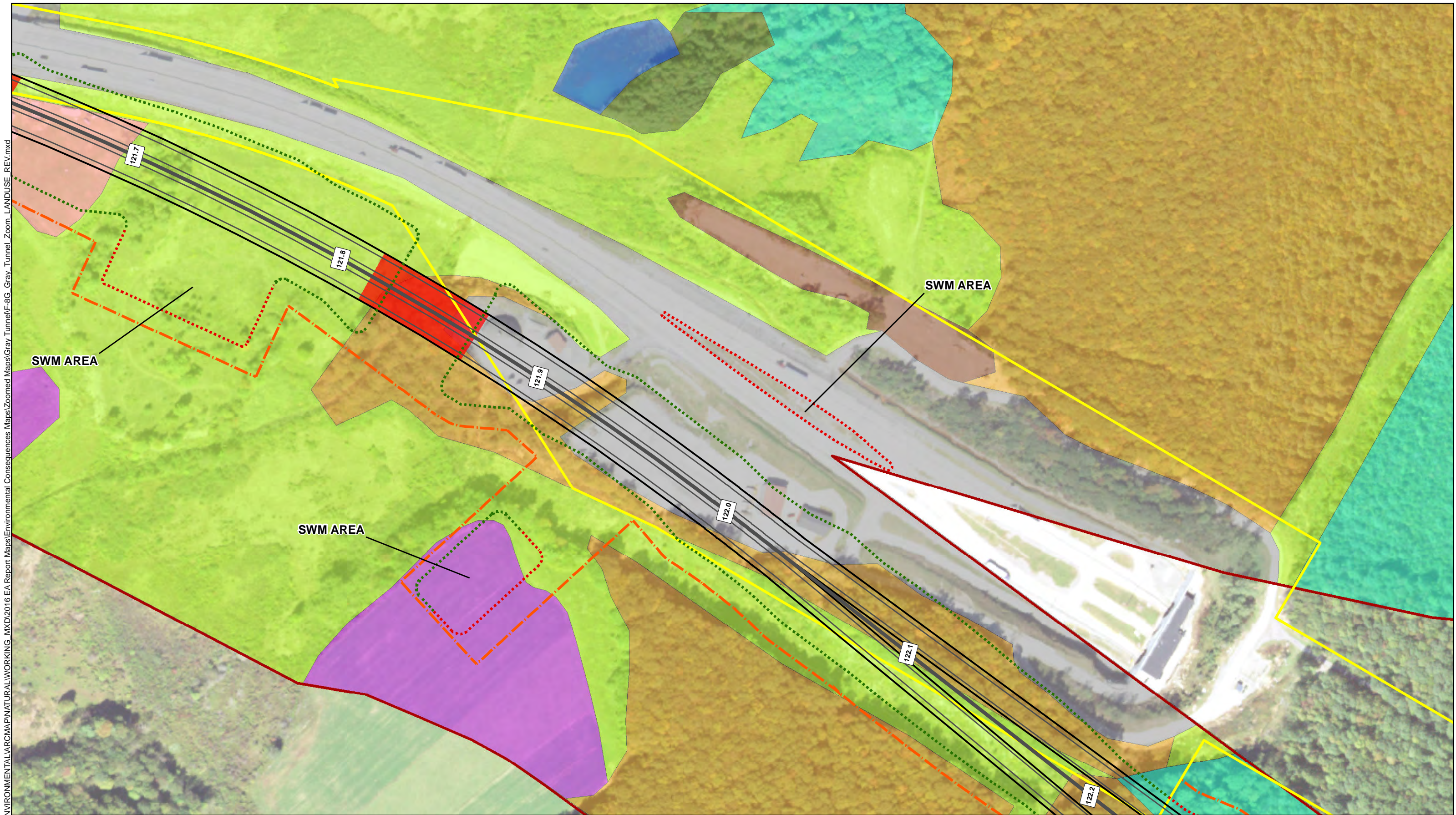
1 inch = 200 feet

**Figure F-8G - Gray Tunnel Alternative
Land Use / Land Cover**



 <p>ALLEGHENY tunnel</p> <p>TURN PIKE</p> <p>Transportation Improvement Project</p>	<table border="1"> <tr> <th>TOWNSHIP</th> <th>COUNTY</th> <th>SHEET NO.</th> <th>FIGURE NO.</th> </tr> <tr> <td>Stonycreek & Allegheny</td> <td>Somerset</td> <td>1 of 9</td> <td>F-8G</td> </tr> </table>	TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.	Stonycreek & Allegheny	Somerset	1 of 9	F-8G		<table border="0"> <tr> <td> Study Area Boundary</td> <td> Gray Tunnel Right-of-Way</td> <td> Tunnel</td> <td> Water</td> </tr> <tr> <td> Mile Post</td> <td> Bridge</td> <td> Rangeland</td> <td> Barren Land</td> </tr> <tr> <td> Gray Tunnel Road Centerline</td> <td> Wildlife Crossing Bridge</td> <td> Residential</td> <td> Forest (Deciduous)</td> </tr> <tr> <td> Roadway Lane</td> <td> Cut Boundary</td> <td> Transportation</td> <td> Forest (Evergreen)</td> </tr> <tr> <td> Roadway Shoulder</td> <td> Fill Boundary</td> <td> Active Farmland</td> <td> Forest (Mixed Deciduous and Evergreen)</td> </tr> <tr> <td> Existing Legal Right-of-Way</td> <td> Property Access Road</td> <td></td> <td></td> </tr> </table>	Study Area Boundary	Gray Tunnel Right-of-Way	Tunnel	Water	Mile Post	Bridge	Rangeland	Barren Land	Gray Tunnel Road Centerline	Wildlife Crossing Bridge	Residential	Forest (Deciduous)	Roadway Lane	Cut Boundary	Transportation	Forest (Evergreen)	Roadway Shoulder	Fill Boundary	Active Farmland	Forest (Mixed Deciduous and Evergreen)	Existing Legal Right-of-Way	Property Access Road			 <p>Pennsylvania Turnpike Commission</p>
	TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.																																
	Stonycreek & Allegheny	Somerset	1 of 9	F-8G																																
Study Area Boundary	Gray Tunnel Right-of-Way	Tunnel	Water																																	
Mile Post	Bridge	Rangeland	Barren Land																																	
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Roadway Shoulder	Fill Boundary	Active Farmland	Forest (Mixed Deciduous and Evergreen)																																	
Existing Legal Right-of-Way	Property Access Road																																			
<p>CREATED ON: 6/18/2020</p> <p>REVISION 1: N/A</p> <p>REVISION 2: N/A</p>	 <p>CDI L.R. Kimball</p>																																			
<p>ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT</p> <p>DRAFT ENVIRONMENTAL DOCUMENT</p> <p>LAND USE / LAND COVER - GRAY TUNNEL ALTERNATIVE</p>		<p>Source: PASDA</p>																																		

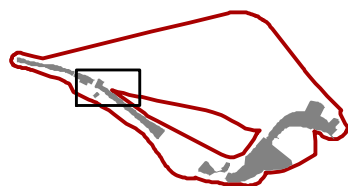
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TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	2 of 9	F-8G
CREATED ON: 6/18/2020	REVISION 1: N/A		REVISION 2: N/A

DRAFT ENVIRONMENTAL DOCUMENT

**LAND USE / LAND COVER -
GRAY TUNNEL ALTERNATIVE**



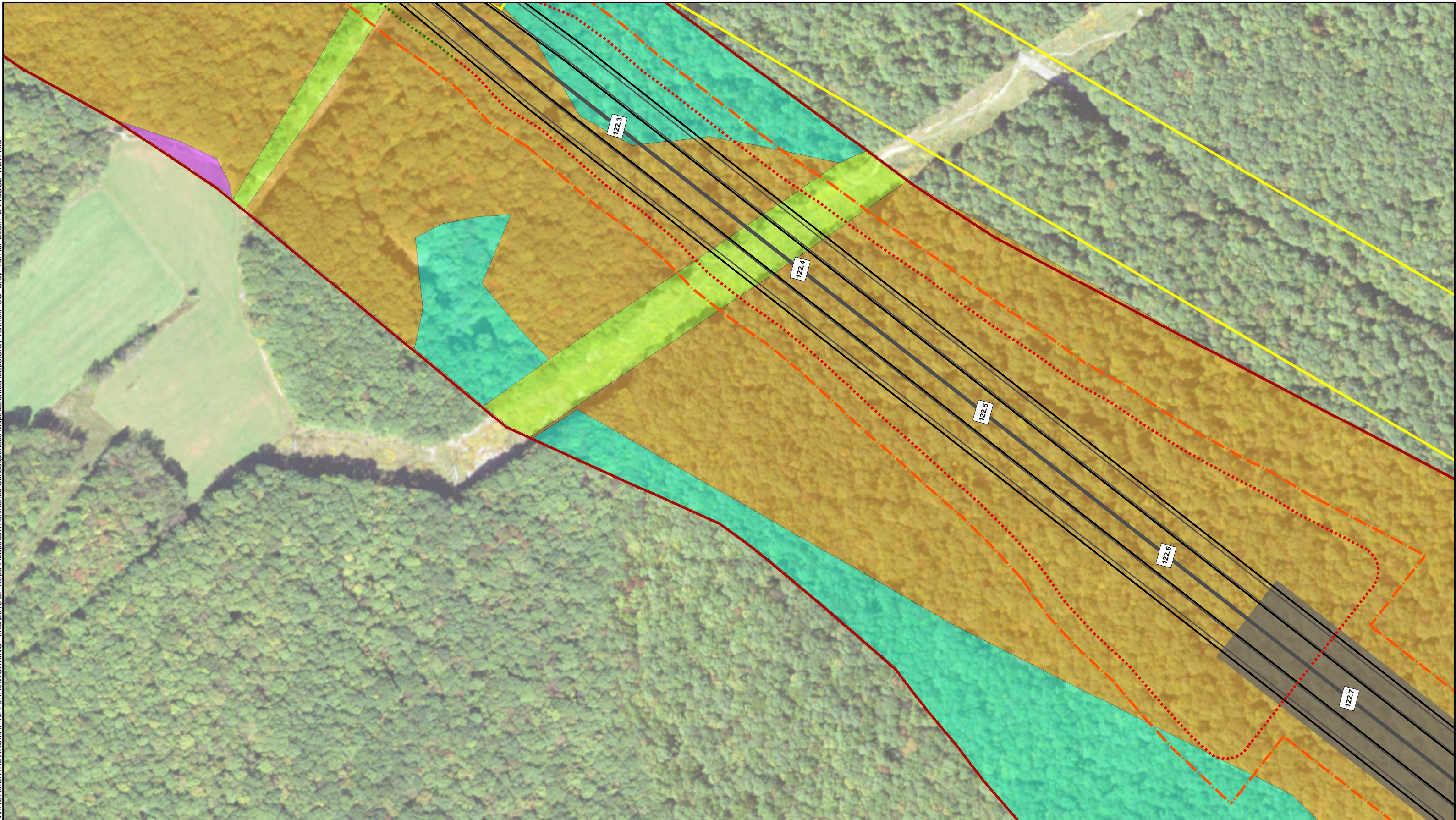
Study Area Boundary	Gray Tunnel Right-of-Way	Tunnel	Water
Mile Post	Bridge	Rangeland	Barren Land
Gray Tunnel Road Centerline	Wildlife Crossing Bridge	Residential	Forest (Deciduous)
Roadway Lane	Cut Boundary	Transportation	Forest (Evergreen)
Roadway Shoulder	Fill Boundary	Active Farmland	Forest (Mixed Deciduous and Evergreen)
Existing Legal Right-of-Way	Property Access Road		

Pennsylvania Turnpike Commission

CDI L.R. Kimball

Source:
PASDA

K:\EBG_PROJ\97-06\909\H\BET\ENVIRONMENTAL\ARC\MAP\NATURAL\WORKING_MXD\2016 EA Report Maps\Environmental Consequences Maps\Zoomed Maps\Gray Tunnel\F-8G_Gray Tunnel_Zoom_LANDUSE_REV.mxd

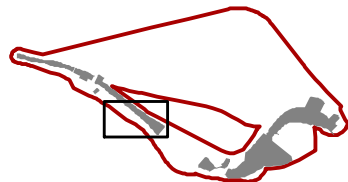


1 inch = 200 feet

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	3 of 9	F-8G
CREATED ON: 6/18/2020	REVISION 1: N/A		REVISION 2: N/A
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			

DRAFT ENVIRONMENTAL DOCUMENT


**LAND USE / LAND COVER -
GRAY TUNNEL ALTERNATIVE**




 Study Area Boundary


 Mile Post

 Gray Tunnel Road Centerline

 Roadway Lane

 Roadway Shoulder

 Existing Legal Right-of-Way

 Gray Tunnel Right-of-Way

 Bridge

 Wildlife Crossing Bridge

 Cut Boundary

 Fill Boundary


 Property Access Road

 Tunnel

 Rangeland


 Residential


 Transportation


 Active Farmland

 Water

 Barren Land

 Forest (Deciduous)

 Forest (Evergreen)

 Forest (Mixed Deciduous
and Evergreen)



Source:
PASDA

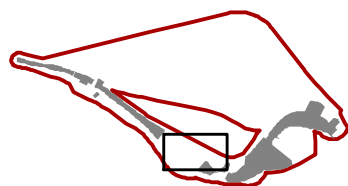
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1 inch = 200 feet

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	4 of 9	F-8G
CREATED ON: 6/18/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			

LAND USE / LAND COVER -
GRAY TUNNEL ALTERNATIVE



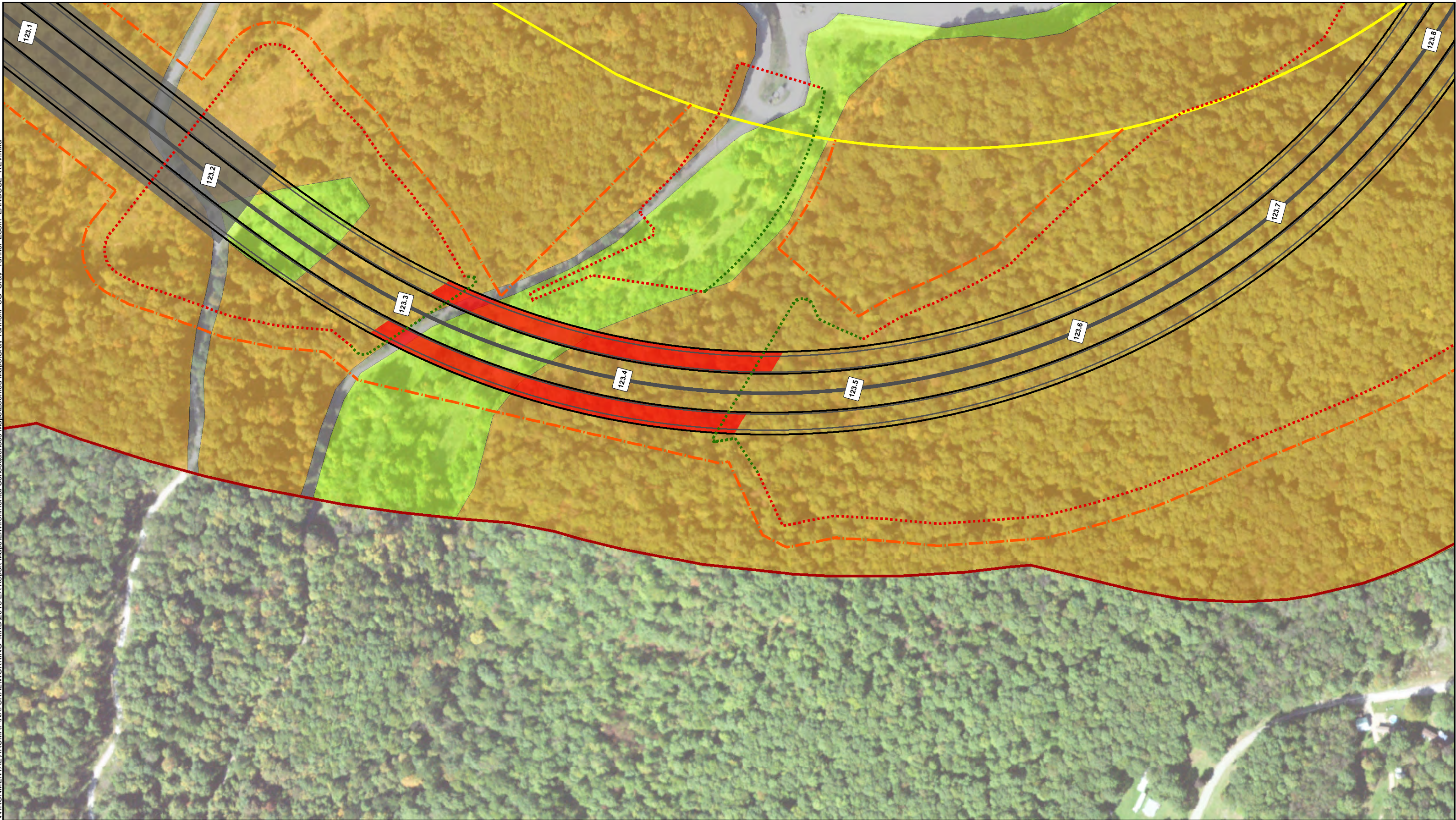
Study Area Boundary	Gray Tunnel Right-of-Way	Tunnel	Water
Mile Post	Bridge	Rangeland	Barren Land
Gray Tunnel Road Centerline	Wildlife Crossing Bridge	Residential	Forest (Deciduous)
Roadway Lane	Cut Boundary	Transportation	Forest (Evergreen)
Roadway Shoulder	Fill Boundary	Active Farmland	Forest (Mixed Deciduous and Evergreen)
Existing Legal Right-of-Way	Property Access Road		

Pennsylvania Turnpike Commission

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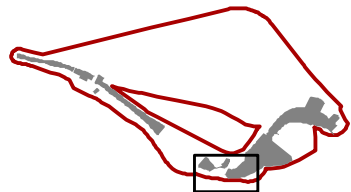
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N
1 inch = 200 feet

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	5 of 9	F-8G
CREATED ON: 6/18/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
LAND USE / LAND COVER - GRAY TUNNEL ALTERNATIVE			




- Study Area Boundary
- Mile Post
- Gray Tunnel Road Centerline
- Roadway Lane
- Roadway Shoulder
- Existing Legal Right-of-Way


- Gray Tunnel Right-of-Way
- Bridge
- Wildlife Crossing Bridge
- Cut Boundary
- Fill Boundary
- Property Access Road

- Tunnel
- Rangeland
- Residential
- Transportation
- Active Farmland

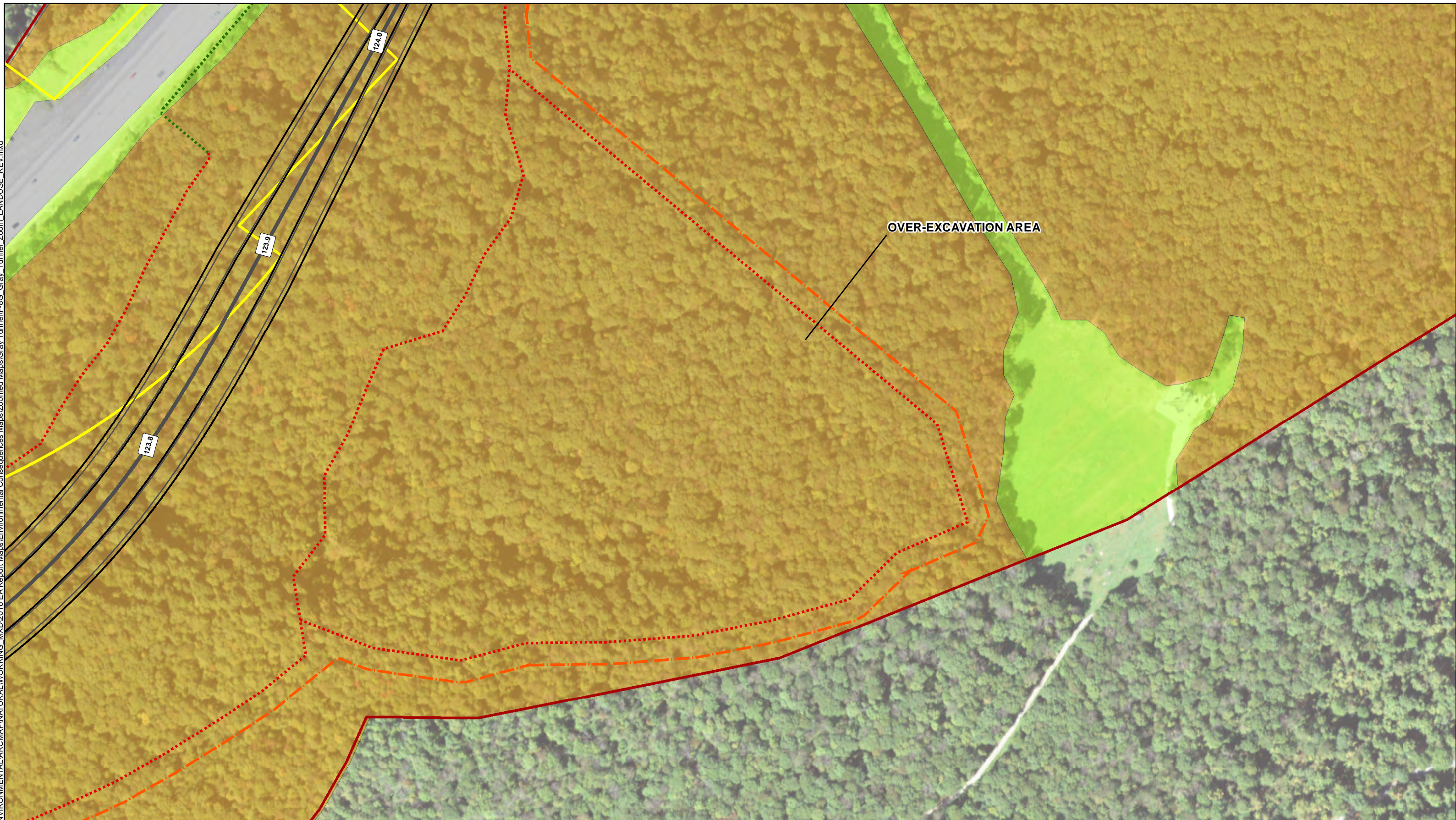
- Water
- Barren Land
- Forest (Deciduous)
- Forest (Evergreen)
- Forest (Mixed Deciduous and Evergreen)





Pennsylvania Turnpike Commission




Source: PASDA




	TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
	Stonycreek & Allegheny	Somerset	6 of 9	F-8G
	CREATED ON: 6/18/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT				
DRAFT ENVIRONMENTAL DOCUMENT				
LAND USE / LAND COVER - GRAY TUNNEL ALTERNATIVE				




1 inch = 200 feet



<ul style="list-style-type: none"> Study Area Boundary Mile Post Gray Tunnel Road Centerline Roadway Lane Roadway Shoulder Existing Legal Right-of-Way 	<ul style="list-style-type: none"> Gray Tunnel Right-of-Way Bridge Wildlife Crossing Bridge Cut Boundary Fill Boundary Property Access Road 	<ul style="list-style-type: none"> Tunnel Rangeland Residential Transportation Active Farmland
<ul style="list-style-type: none"> Water Barren Land Forest (Deciduous) Forest (Evergreen) Forest (Mixed Deciduous and Evergreen) 		






Source: PASDA

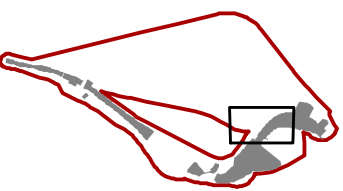
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









Allegheny Tunnel
Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	7 of 9	F-8G
CREATED ON: 6/18/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
LAND USE / LAND COVER - GRAY TUNNEL ALTERNATIVE			



-  Study Area Boundary
-  Mile Post
-  Gray Tunnel Road Centerline
-  Roadway Lane
-  Roadway Shoulder
-  Existing Legal Right-of-Way
-  Gray Tunnel Right-of-Way
-  Bridge
-  Wildlife Crossing Bridge
-  Cut Boundary
-  Fill Boundary
-  Property Access Road
-  Tunnel
-  Rangeland
-  Residential
-  Transportation
-  Active Farmland
-  Water
-  Barren Land
-  Forest (Deciduous)
-  Forest (Evergreen)
-  Forest (Mixed Deciduous and Evergreen)



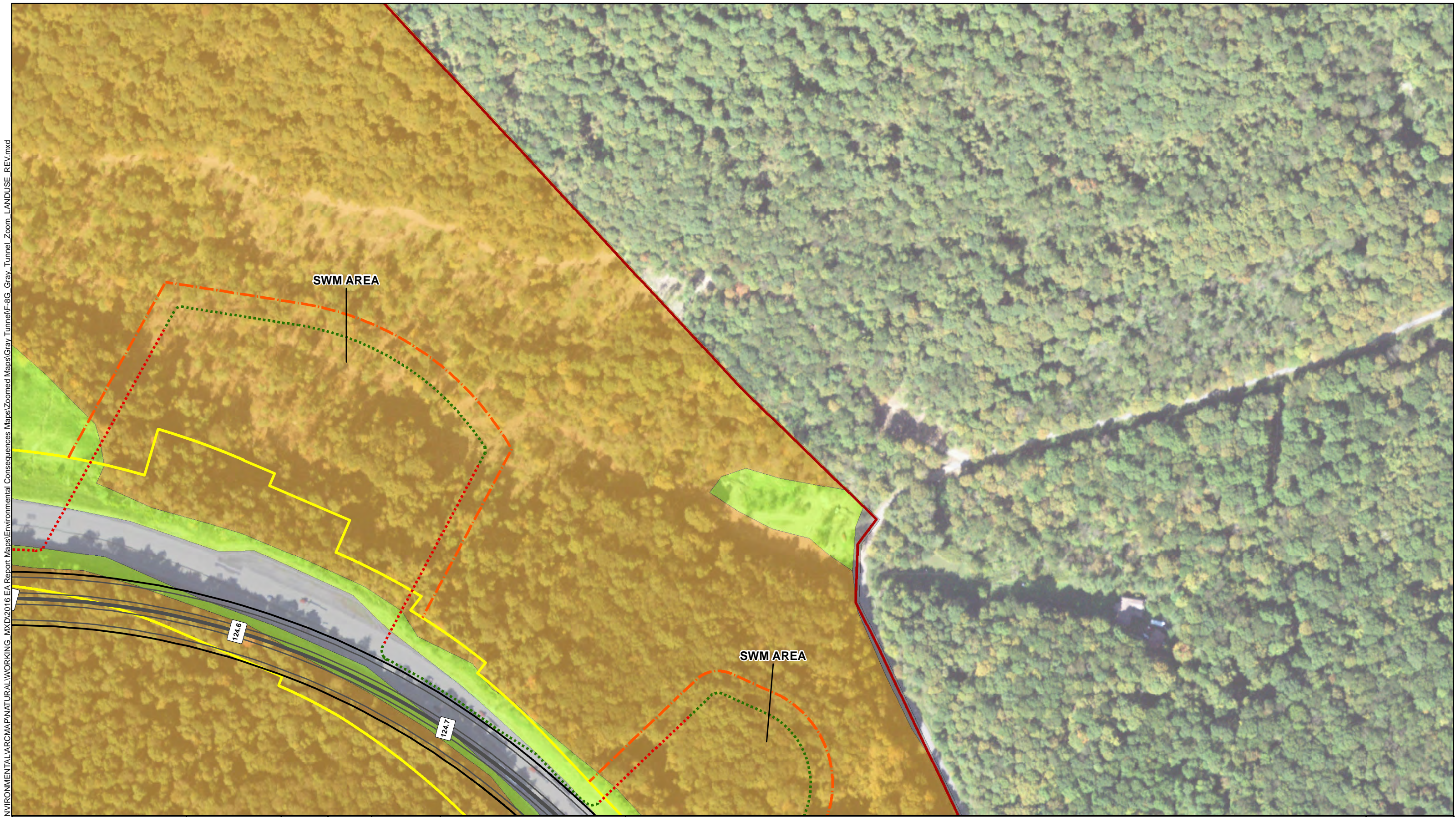
Pennsylvania Turnpike Commission




CDI L.R. Kimball

Source: PASDA

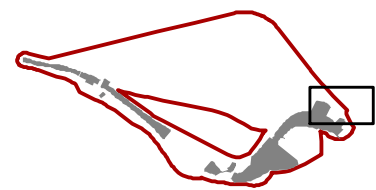
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ALLEGHENY tunnel
Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	8 of 9	F-8G
CREATED ON: 6/18/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
LAND USE / LAND COVER - GRAY TUNNEL ALTERNATIVE			




Study Area Boundary	Gray Tunnel Right-of-Way	Tunnel	Water
Mile Post	Bridge	Rangeland	Barren Land
Gray Tunnel Road Centerline	Wildlife Crossing Bridge	Residential	Forest (Deciduous)
Roadway Lane	Cut Boundary	Transportation	Forest (Evergreen)
Roadway Shoulder	Fill Boundary	Active Farmland	Forest (Mixed Deciduous and Evergreen)
Existing Legal Right-of-Way	Property Access Road		



1 inch = 200 feet



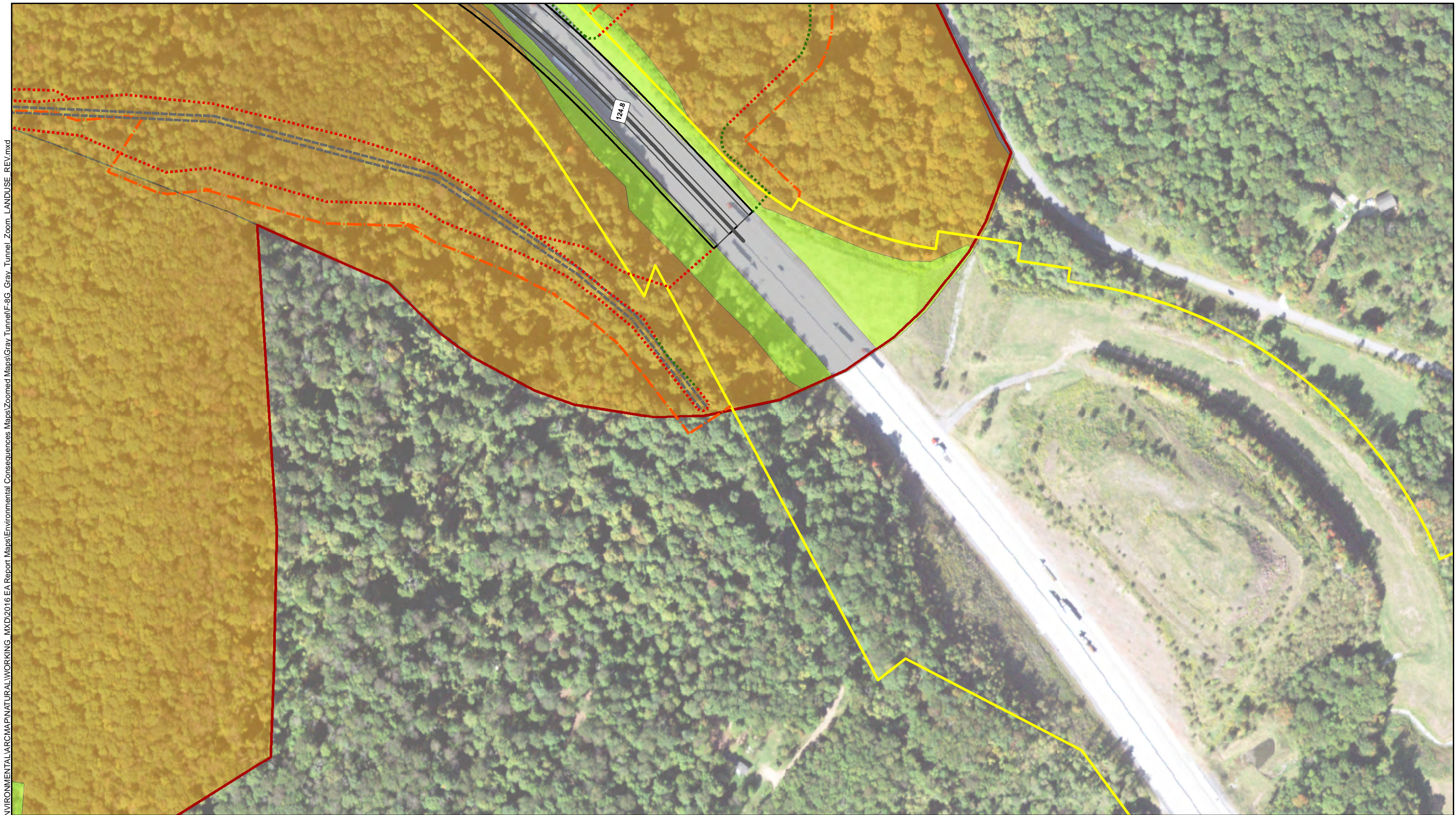
Pennsylvania Turnpike Commission



CDI L.R. Kimball

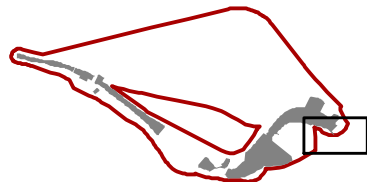
Source: PASDA

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N
1 inch = 200 feet

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	9 of 9	F-8G
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- Study Area Boundary
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- Gray Tunnel Right-of-Way
- Bridge
- Wildlife Crossing Bridge
- Cut Boundary
- Fill Boundary
- Property Access Road

- Tunnel
- Rangeland
- Residential
- Transportation
- Active Farmland

- Water
- Barren Land
- Forest (Deciduous)
- Forest (Evergreen)
- Forest (Mixed Deciduous and Evergreen)



Pennsylvania Turnpike Commission



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Source: PASDA