

APPENDIX C – SUPPORT MAPS

Candidate Restoration Projects

FEMA Floodplains

Geological Faults and Folds Map

Chiques Creek Watershed Geology

Chiques Creek Watershed Historic Properties

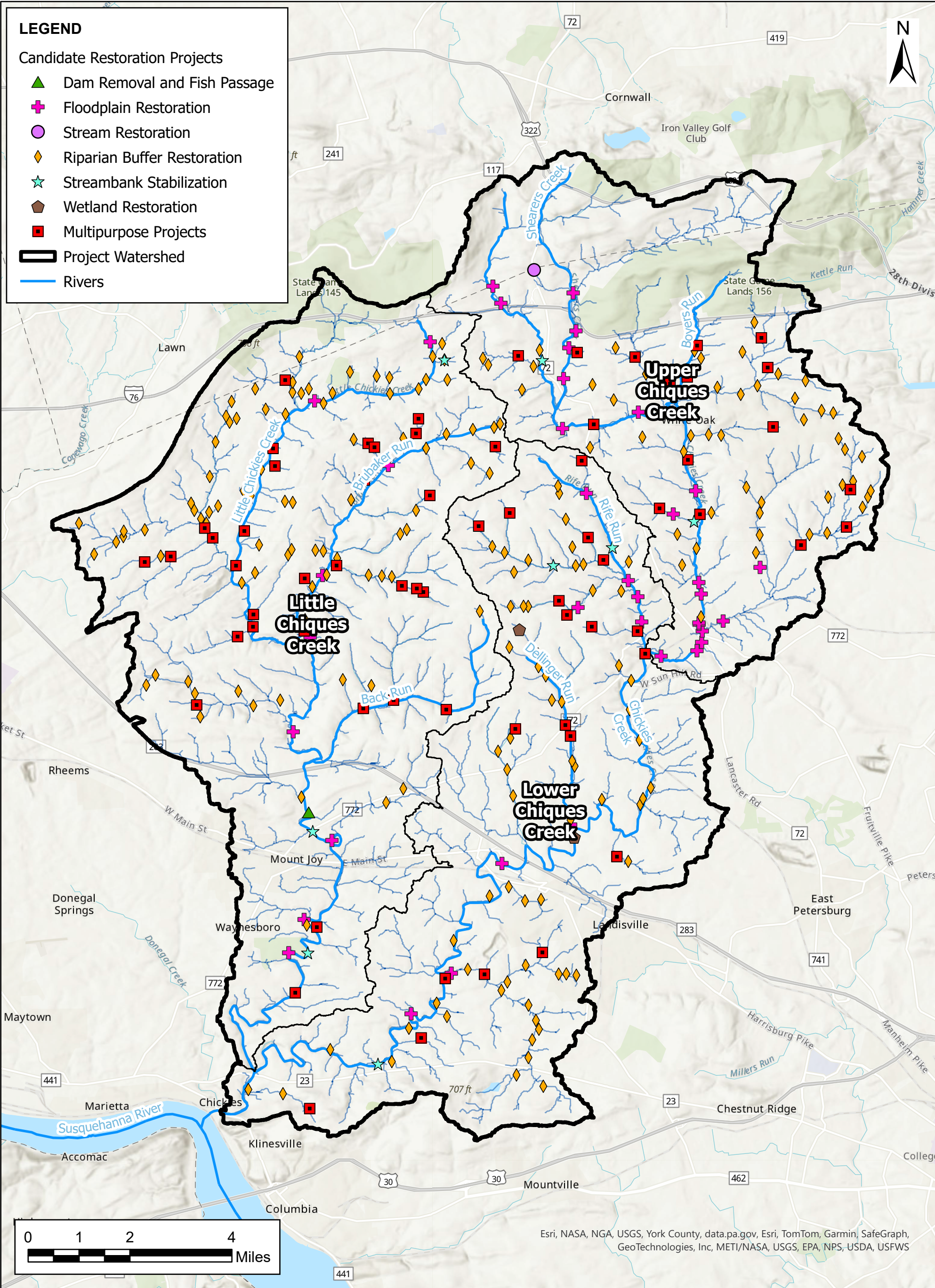
Legacy Sediment Terraces in the Chiques Creek
Watershed

Chiques Creek Watershed Mill Sites

Chiques Creek Watershed 303(D) Listed Streams –
Aquatic Life

Chiques Creek Watershed 303(D) Listed Streams –
Potable Water Supply

Chiques Creek Watershed 303(D) Listed Streams –
Recreational Use



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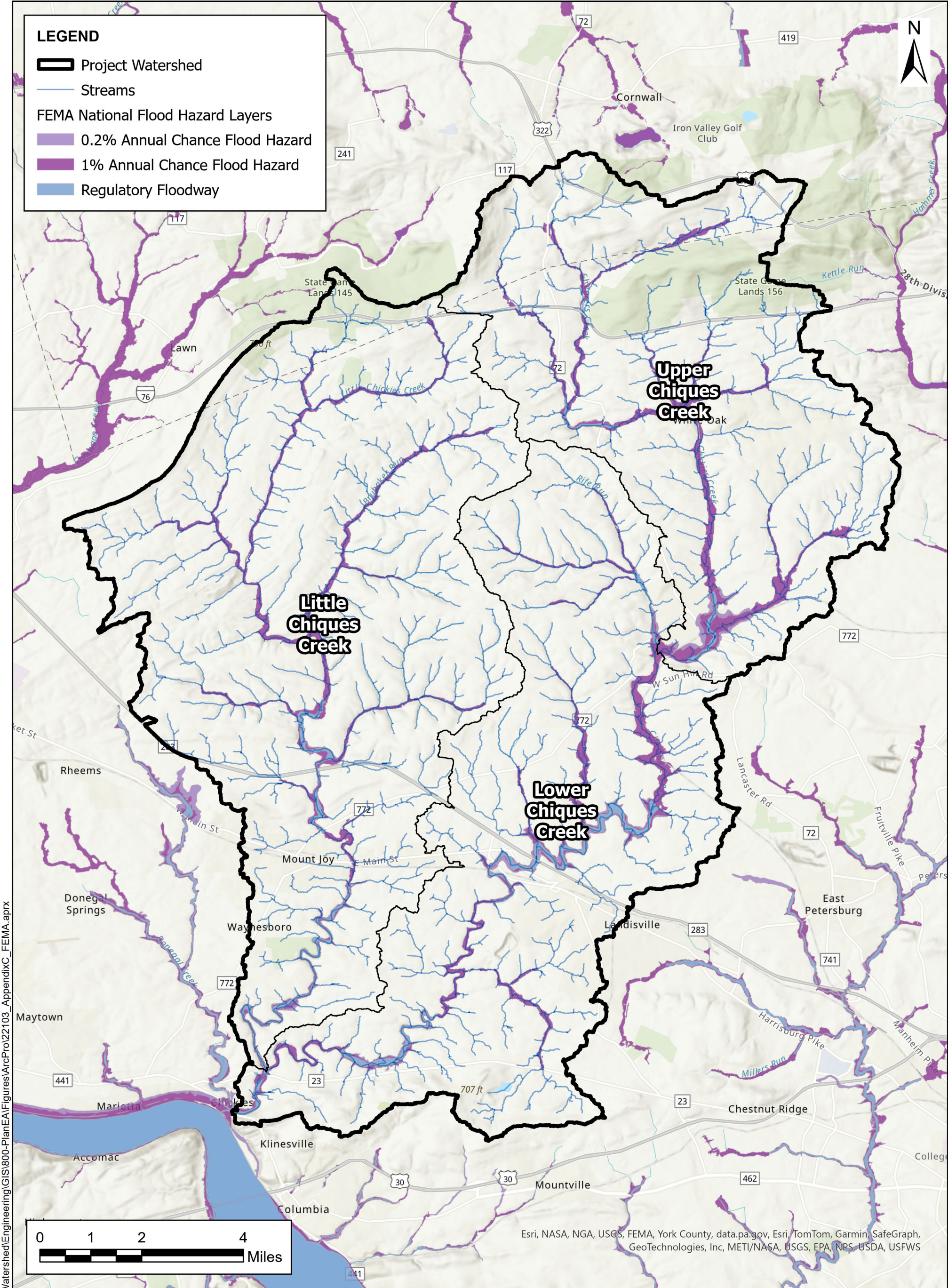
**CHIQUES CREEK
WATERSHED PLAN-EA**

**CANDIDATE RESTORATION
PROJECTS**

August 2025

Appendix C

P:\22103 - Chiques Creek Watershed\Engineering\GIS\800-Plan-EA\Figures\ArcPro\22103_AppendixC.aprx



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CHIQUES CREEK
WATERSHED PLAN-EA

FEMA FLOODPLAINS

August 2025 **Appendix C**

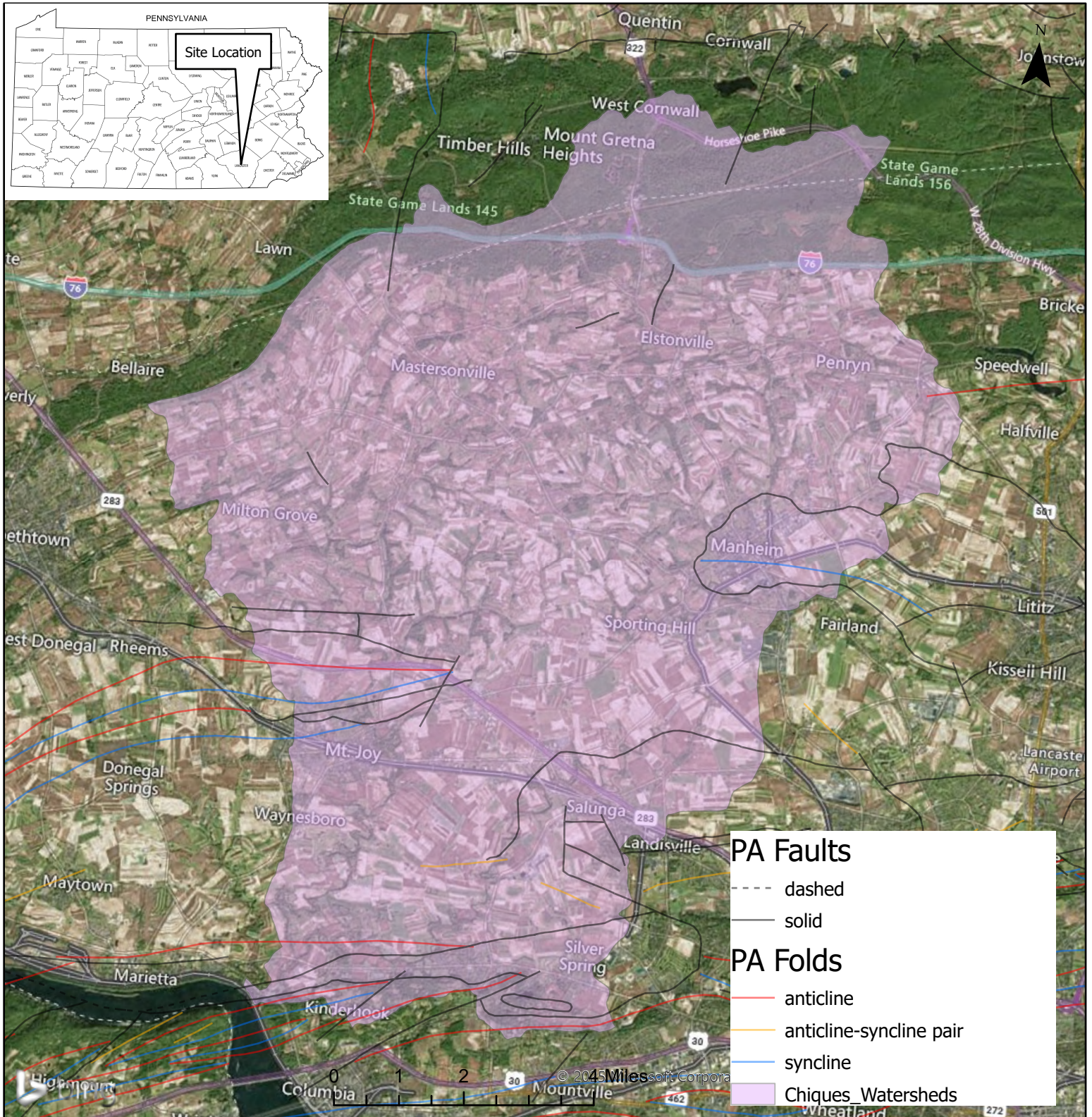
Esri, NASA, NGA, USGS, FEMA, York County, data.pa.gov, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, USDA, USFWS



United States Department of Agriculture

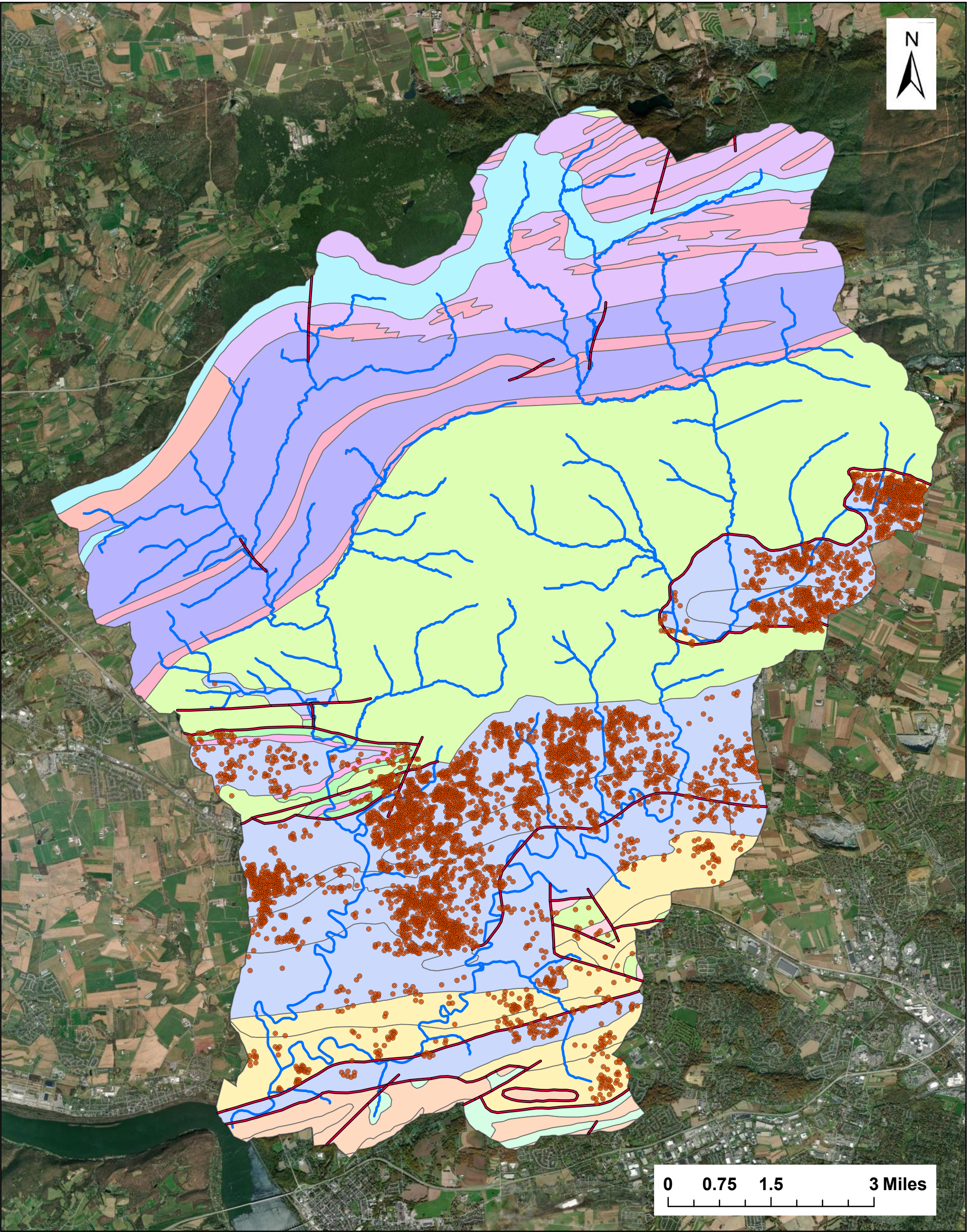
Lancaster Co., Chiques PL566 Watershed

Geological Faults and Folds Map



Map shows the area geology in relation to the project site. GIS geology layer data obtained from <https://www.dcnr.pa.gov/Geology/PublicationsAndData/Pages/default.aspx>

Map created by Mathew Sandefur on June 5, 2025.



Legend				
Chiques Creek Watershed	Fault lines	Arkosic sandstone	Limestone	Sandstone
Streams	Bedrock Formations	Diabase	Phyllite	Shale
Karst features	Argillaceous dolomite	Dolomite	Quartz conglomerate	Silty mudstone
	Argillaceous limestone	High-calcium limestone	Quartzite	

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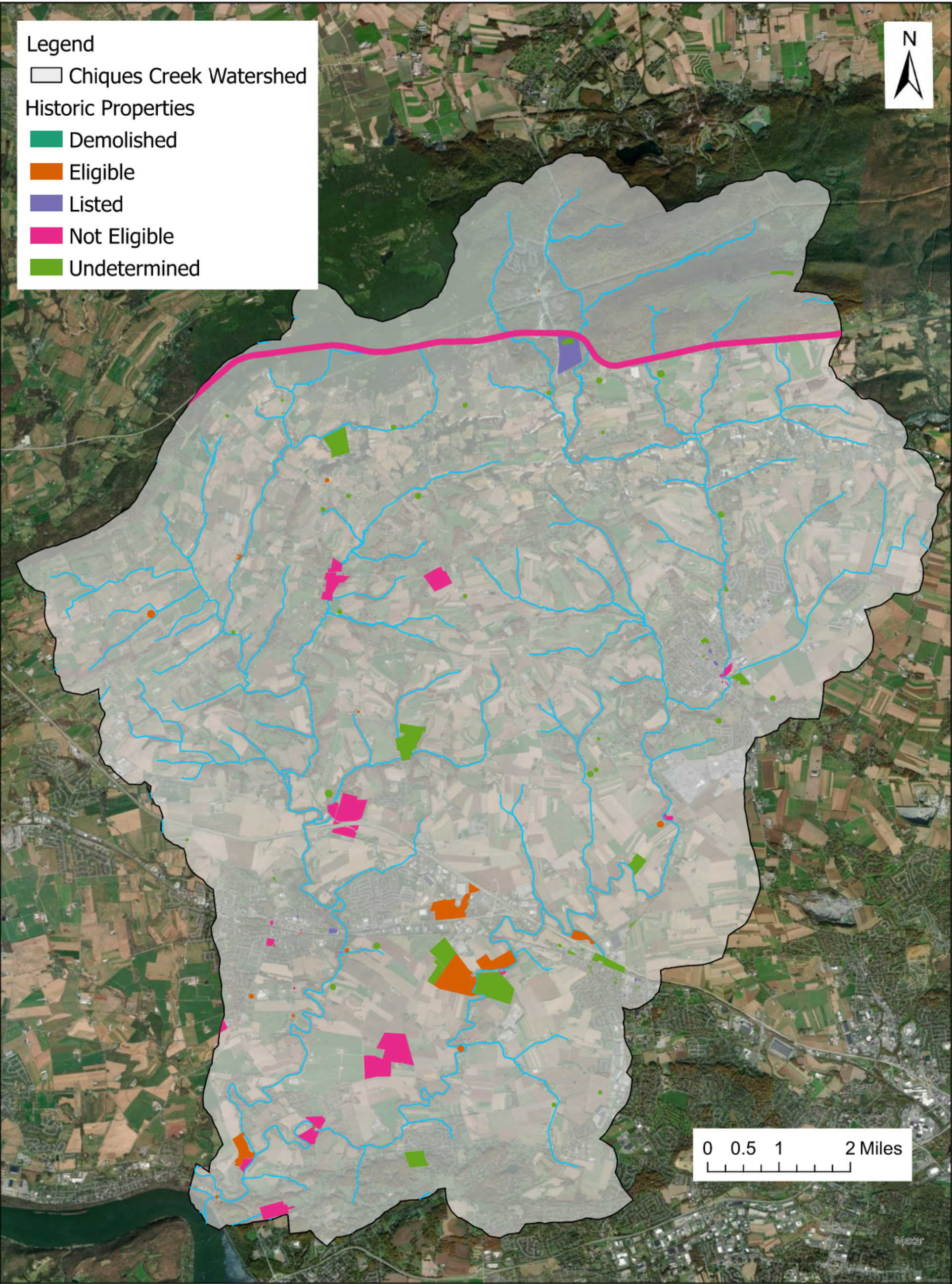
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CHIQUES CREEK WATERSHED
PLAN-EA

CHIQUES CREEK WATERSHED
GEOLOGY

MAY 2025

APPENDIX C



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		MAY 2025	APPENDIX C



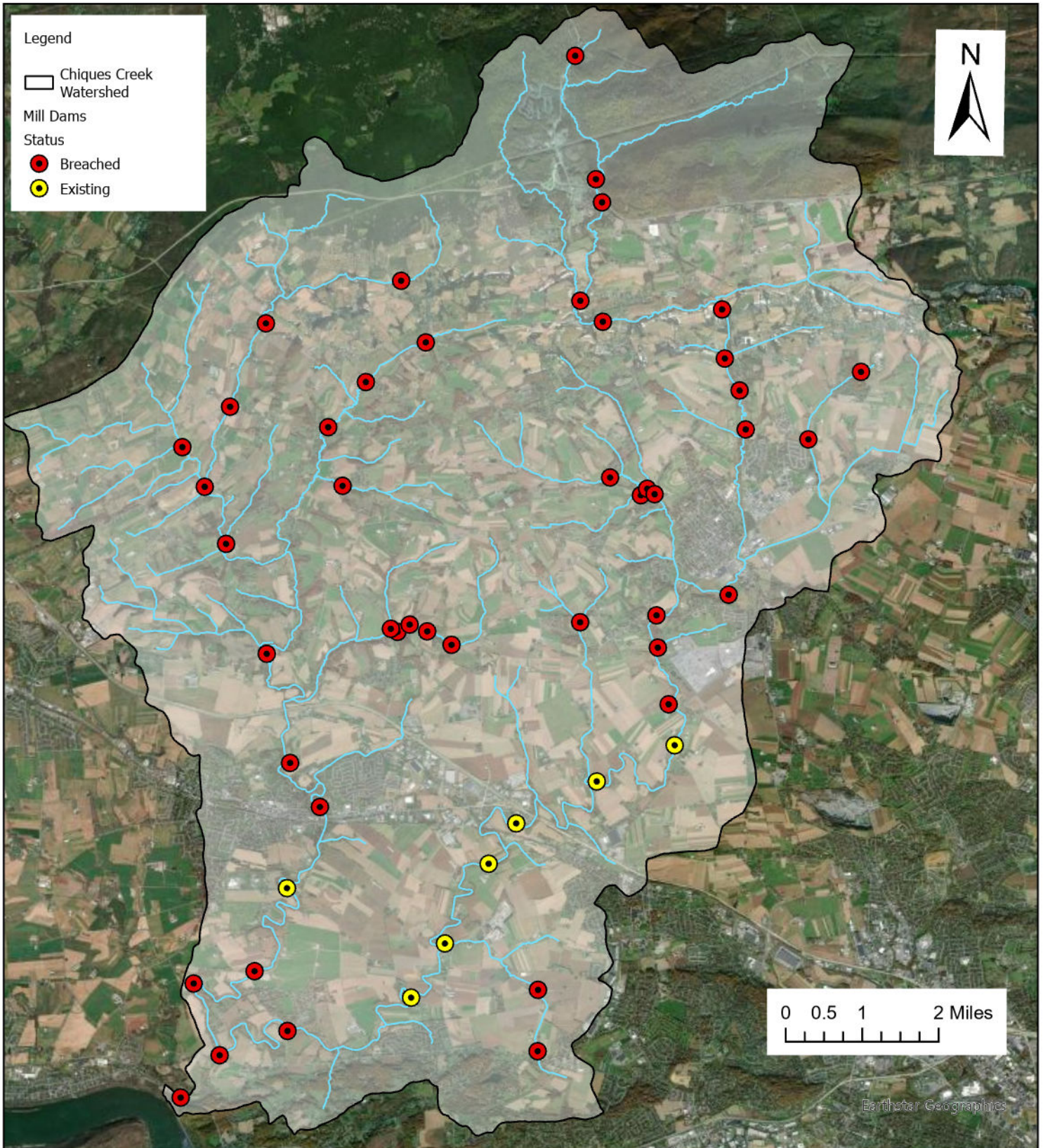
Legend

- Chiques Creek Watershed
- Streams
- Legacy Sediment Terraces



0 0.5 1 2 Miles

THIS DOCUMENT MUST BE REPRODUCED IN COLOR DATUM: NAVD 88	CHIQUES CREEK WATERSHED PLAN-EA	LEGACY SEDIMENT TERRACES IN THE CHIQUES CREEK WATERSHED	
		JUNE 2025	APPENDIX C



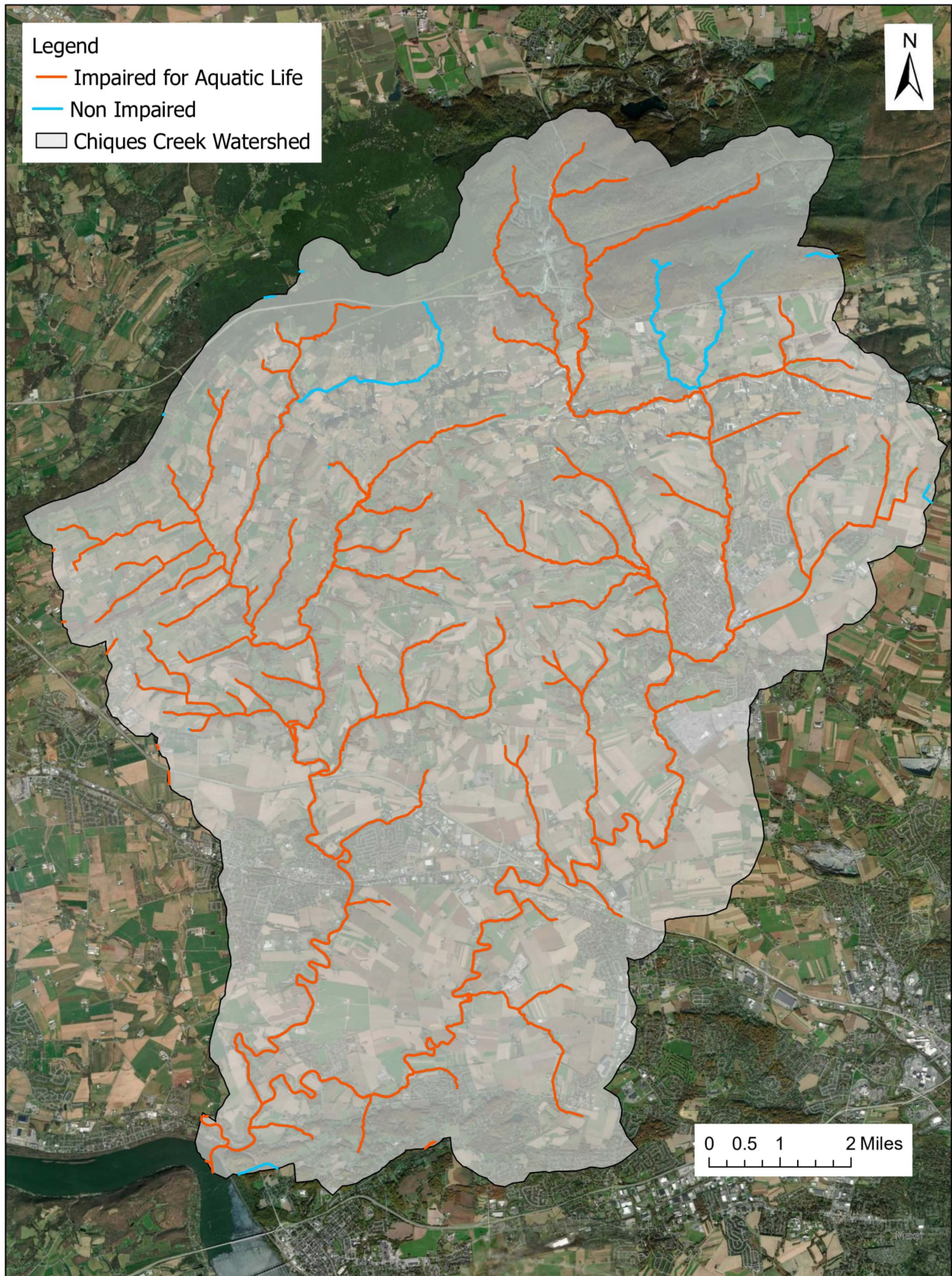
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CHIQUES CREEK
WATERSHED PLAN EA

CHIQUES CREEK
WATERSHED MILL SITES

MAY 2025 APPENDIX C



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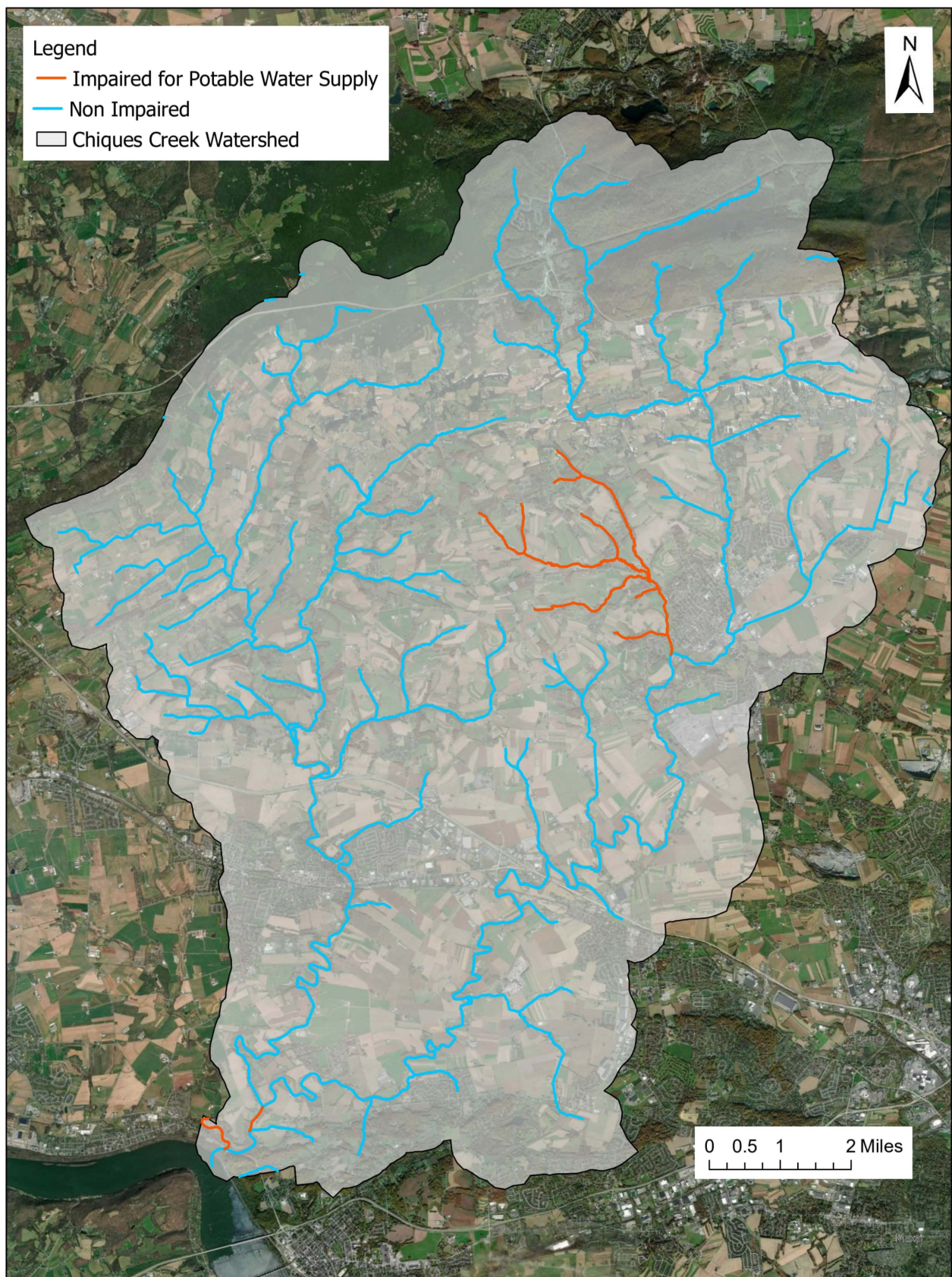
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CHIQUES CREEK
WATERSHED PLAN-EA

CHIQUES CREEK WATERSHED
303(D) LISTED STREAMS

MAY 2025

APPENDIX C



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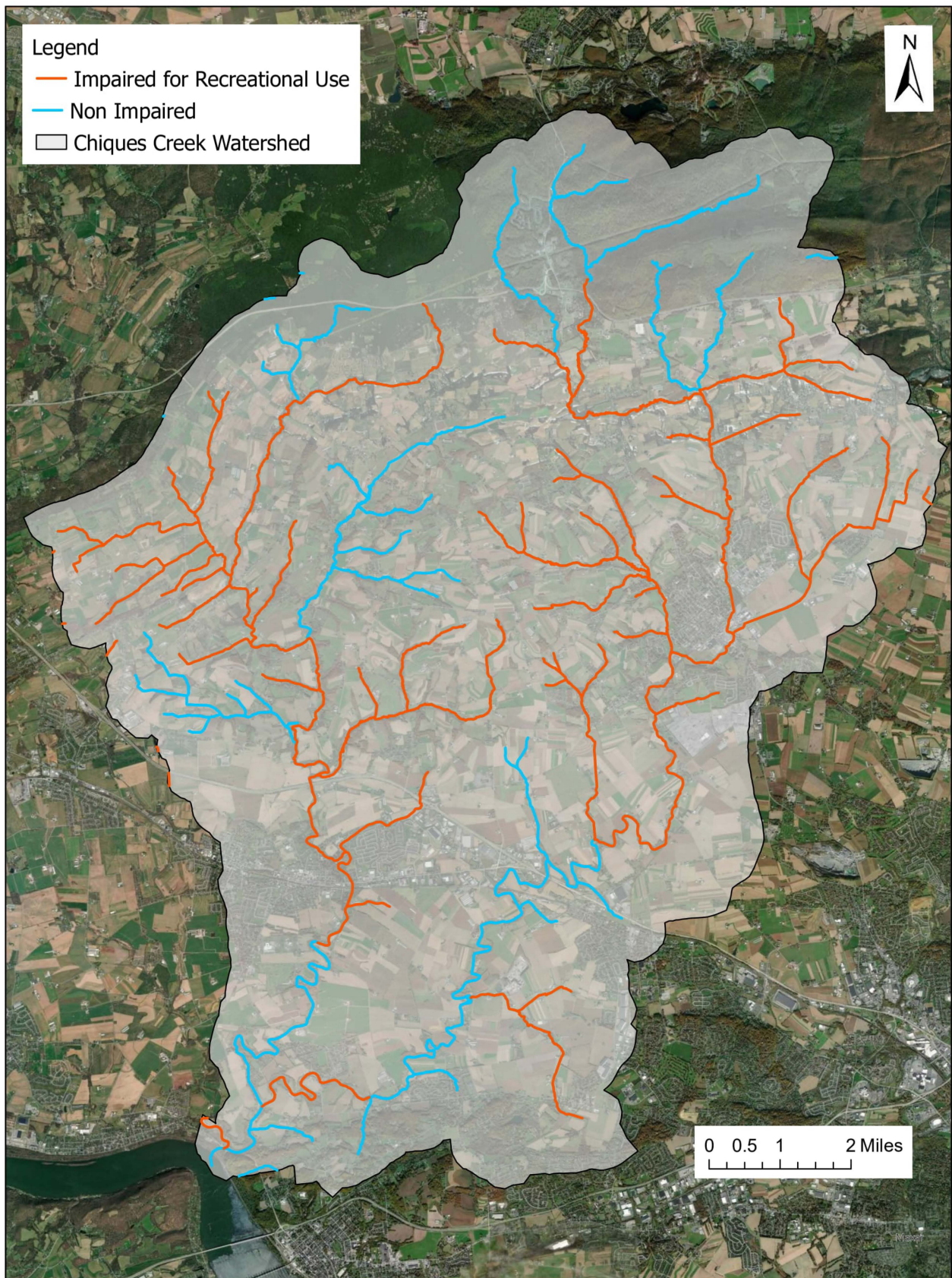
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CHIQUES CREEK
WATERSHED PLAN-EA

CHIQUES CREEK WATERSHED
303(D) LISTED STREAMS

MAY 2025

APPENDIX C



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CHIQUES CREEK
WATERSHED PLAN-EA

CHIQUES CREEK WATERSHED
303(D) LISTED STREAMS

MAY 2025

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