



January 9, 2026

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SUBJECT: Invoice 4 for COMS Tasks E & F; FY24 CTP Community Outreach and Mitigation Strategies (COMS) Grant.

Dear Kevin,

In accordance with the FY24 CTP Service Agreement, this first invoice in the amount of **\$31,000.00** is for COMS **Tasks E & F** in support of the WV Flood Tool Services (Task A) for the WV Flood Tool (www.mapwv.gov/Flood). See the scope of work as outlined the 2024-25 (FY24) CTP Statement of Work Plan dated September 2024, and authorized under a WV-48 service agreement between the WVEMD and WV GIS Technical Center, West Virginia University. Refer to the FY24 COMS [Statement of Work](#) documents for more details about the specific tasks.

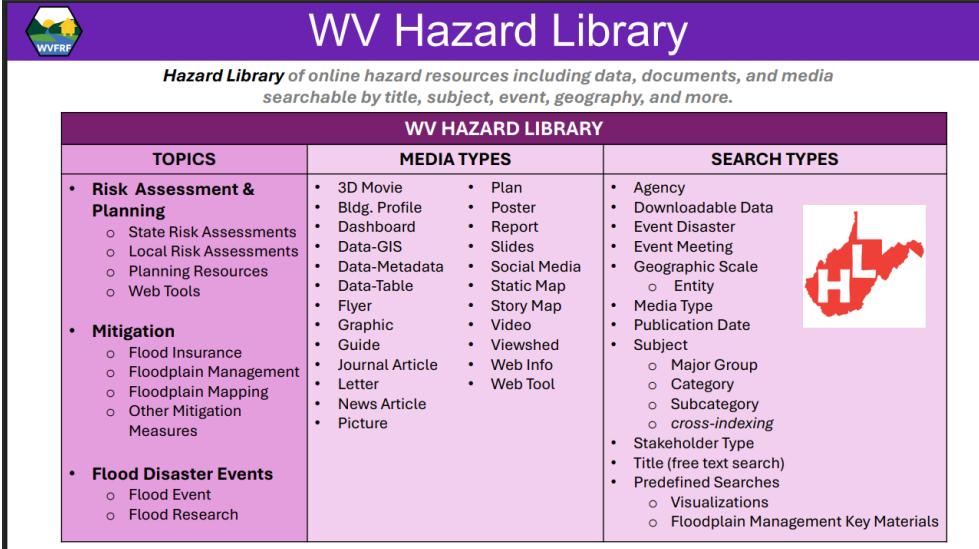
Invoice #	Services Rendered	Amount
Task E 01092026 Time Period 10/01/2024 to 12/31/2025	<p>[Task E] WV Hazard Library: Organize and publish an online WV Hazard Library.</p> <p>Created the WV Hazard Library (https://wvfrf.org/library) of online hazard resources including data, documents, and media searchable by title, subject, event, geography, and more.</p> <p>Figure COMS-E.1. WV Hazard Library overview of topics, media types, and search types.</p> 	\$18,000

Figure COMS-E.2. [WV Hazard Library](#) search page.

Example Flood Hazard Library Queries:

- [Floodplain Management Resources](#) | [Key Resources](#)
- [All Hazard Mitigation Plans](#)
- [Hazard Guidance Documents](#)
- [Statewide Risk Assessment Resources](#)
- [Local Risk Assessment Resources](#)
- [Flood Risk Assessment Reports](#)
- [2024 WV Floodplain Management Conference Presentations](#)
- [Web Hazard Tools](#)

Task F	<p>[Task F] HAZARD MITIGATION PLANS: Support Local Hazard Mitigation Plans with Flood/Landslide Risk Assessment Data.</p> <p>Flood and landslide risk assessment data for local hazard mitigation are routinely published to the web pages of the WV Risk Explorer and Hazard Library.</p> <ul style="list-style-type: none"> • Flood Risk Data Hazard Library • Landslide Risk Data Hazard Library <p>Figure COMS-F.1. Food Risk Data public access for local hazard mitigation plans</p>	\$13,000
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Figure COMS-F.2. [Landslide Risk Data](#) public access for local hazard mitigation plans

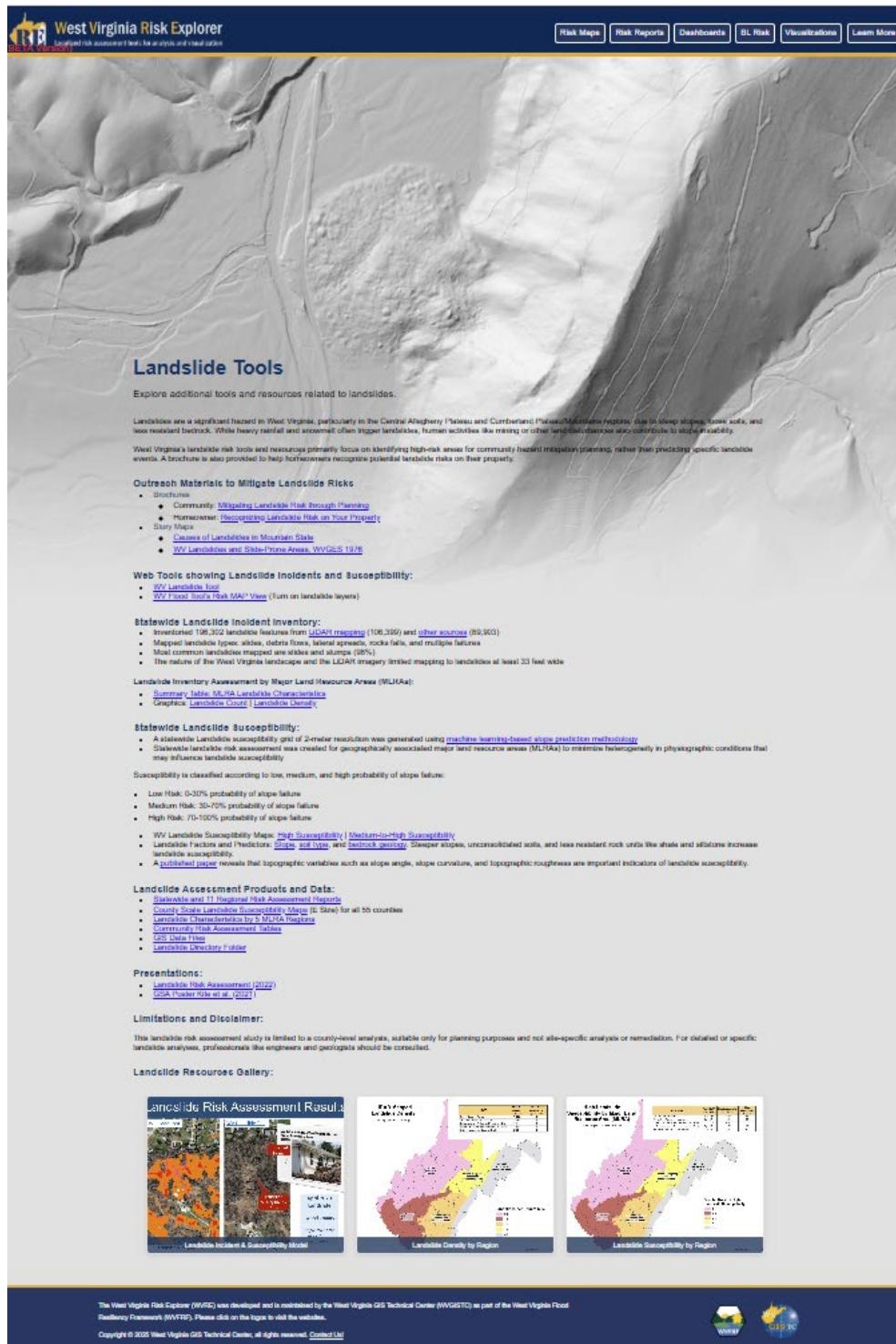


Figure COMS-F.3. WV Risk Explorer [Learn More](#) resources expanded to assist hazard mitigation planners.

Localized risk assessment tools for analysis and visualization	
<< OVERVIEW >>	
Website WEB	WVRE Website (https://www.wvfrf.org/wvre) Home
Flyer PDF	WVRE Overview
Video 1 MP4	WVRE 2-Minute Video
Video 2 MP4	WVRE 20-Minute Video
HMP Guide PDF	WVRE Resources for Hazard Mitigation Planning (HMP) (in update)
<< RISK FACTORS >>	
Technical Guide PDF	WVRE Technical Documentation (includes Description, Rationale & Recommendations of Risk Indicators)
Diagram PDF	WVRE Riverine Flood Risk Factors
Data Dictionary PDF	WVRE Data Dictionary (Metadata) of Risk Indicators
Risk Factor Resources PDF	Resource Index to Static Map Graphics of each flood risk factor; Reports/Slides published for certain risk indicators
Download Risk Data WEB	WVRE Data Download of Risk Indicators
RISK ASSESSMENTS	
Riverine Flood Risk Studies and Rankings	
<< STATEWIDE ASSESSMENTS >>	
Risk Findings Report PDF	Riverine Flood Risk Findings for West Virginia (in development)
WV Flood Risk Stats WEB	Statewide Online Flood Risk Report & Graphics
WV Risk Assessment Poster PDF	Statewide Flood Risk Assessment Statistics
Fast Facts PDF	30 Fast Facts about Riverine Flooding in West Virginia
<< LOCAL ASSESSMENTS >>	
Local Risk Studies HL	Local Risk Study Reports accessible via WV Hazard Library
Building: Marlinton WEB	Example WV Flood Tool displaying building-level risk for Marlinton
Community: Marlinton	
• All Risk Indicators WEB	Flood risk reports at higher aggregate scales of community, county, and region. Example All Risk Indicators Report for town of Marlinton.
• Top 20% Indicators WEB	Example Top 20% Risk Indicators Report for Marlinton
• Risk Comparison WEB	Example Risk Comparison Report of Marlinton to other municipalities
County: Pocahontas WEB	Example County Report with community sub entity rankings
Region: PDC 4 WEB	Example Regional Report with county-community sub entity rankings
<< TOP RANKINGS >>	
Top 10% Summary PDF	Top 10% Cumulative Rankings of 7 Geographic Scales
Top 20% Summary PDF	Top 20% Cumulative Rankings for 7 Geographic Scales
Top 6 Entity Rankings PDF	Top 6 Entity Rankings for All Risk Factors at Multiple Scales
Top Primary Structures WEB	Top Primary Structures with highest FEMA-mapped 1% (100-Yr) flood depths

	Total invoice amount:	\$31,000
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Please use the following information for paying electronically:

Payment Transfer Information:

OASIS: 4187 111 1463 1463 6909 H514

WVU Acct: 11. 110530213. 11303179. 4108501. 999. 99999999

If you have any questions, or need clarifications, please do not hesitate to call.

Sincerely,



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CC: WVU Revenue Services - WVUDeposits@mail.wvu.edu