

Appendix 1

Reference Documents

NUREG-0654/FEMA-REP-1, Rev. 1, *Criteria for Preparation and Evaluation of Radiological Emergency Response Plans and Preparedness in Support of Nuclear Power Plants*, November 1990.

NUREG-0654/FEMA-REP-1, Rev. 1, *Criteria for Preparation and Evaluation of Radiological Emergency Response Plans and Preparedness in Support of Nuclear Power Plants, Addenda*, March 2002.

NUREG-0654/FEMA-REP-1, Rev. 1, Supplement 1, *Criteria for Preparation and Evaluation of Radiological Emergency Response Plans and Preparedness in Support of Nuclear Power Plants-Criteria for Utility Offsite Planning and Preparedness*, September 1988.

NUREG-0654/FEMA-REP-1, Rev. 1, Supplement 2, *Criteria for Preparation and Evaluation of Radiological Emergency Response Plans and Preparedness in Support of Nuclear Power Plants-Criteria for Emergency Planning in an Early Site Permit Application*, April 1996.

NUREG-0654/FEMA-REP-1, Rev. 1, Supplement 3, *Criteria for Preparation and Evaluation of Radiological Emergency Response Plans and Preparedness in Support of Nuclear Power Plants-Guidance for Protective Action Strategies*, October 2011.

NUREG-0654/FEMA-REP-1, Rev. 1, Supplement 4, *Criteria for Preparation and Evaluation of Radiological Emergency Response Plans and Preparedness in Support of Nuclear Power Plants-Criteria for National Preparedness Initiative Integration, Exercise Enhancement, and Backup Alert and Notification Systems*, October 2011.

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FEMA-REP-5, Rev. 2, *Guidance for Developing State, Tribal, and Local Radiological Emergency Response Planning and Preparedness for Transportation Accidents*, November 2000.

FEMA-REP-10, *Guide for Evaluation of Alert and Notification Systems for Nuclear Power Plants*, November 1985.

FEMA-REP-12, *Guidance on Offsite Emergency Radiation Measurement Systems, Phase 2 - The Milk Pathway*, September 1987.

FEMA-REP-13, *Guidance on Offsite Emergency Radiation Measurement Systems, Phase 3 Water and Non-Dairy Food Pathway* May 1990.

NUREG-1442/FEMA-REP-17, Rev. 1, *The Emergency Response Resources Guide for Nuclear Power Plant Emergencies*, July 1992.

FEMA-REP-21, *Contamination Monitoring Standard for Portal Monitors used in Radiological Emergency Response*, March 1995.

FEMA-REP-22, Contamination Monitoring Guidance for Portable Instruments used in Radiological Emergency Response to Nuclear Power Plant Accidents, October 2002.

FEMA *Program Manual – Radiological Emergency Preparedness*, October 2011.

FEMA *Federal Policy on Use of Potassium Iodide (KI)*, January 2002.

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44 CFR 350, *Review and Approval of State and Local Radiological Emergency Plans and Preparedness*,.

44 CFR 351, *Radiological Emergency Planning and Preparedness*,.

44 CFR 352, *Commercial Nuclear Power Plants: Emergency Preparedness Planning*.

National Response Framework, January 2008.

10 CFR 20, *Standards for Protection Against Radiation*.

EPA-400-R-92-001, *Manual of Protective Action Guides and Protective Actions for Nuclear Incidents*, May 1992.

Food and Drug Administration Accidental Radioactive Contamination of Human Food and Animal Feeds Recommendations for State and Local Agencies, August 1998.

Food and Drug Administration Guidance on Use of Potassium Iodide as a Thyroid Blocking Agent in Radiation Emergencies, December 2001.

United States Department of Agriculture Radiological Emergency Manual for Livestock, Poultry and Animal Products, December 1987.

West Virginia Emergency Operations Plan, February 2008.

West Virginia Radiological Emergency Preparedness Plan, February 2012.

West Virginia Division of Homeland Security and Emergency Management Standard Operating Procedure for BVPS, February 2012.

West Virginia Field Team Center Standard Operating Procedure, February 2012.

West Virginia Field Sampling Team Standard Operating Procedure, February 2012.

West Virginia Field Monitoring Team Standard Operating Procedure, February 2012.

West Virginia Sample Reception Center Standard Operating Procedure, February 2012.

WV Division of Homeland Security and Emergency Management REP Public Information Standard Operating Procedure, February 2012.

WV 15-5, State Emergency Services Act, .

Radiological Emergency Information for Farmers and Food Processors in the State of West Virginia, February 2012.

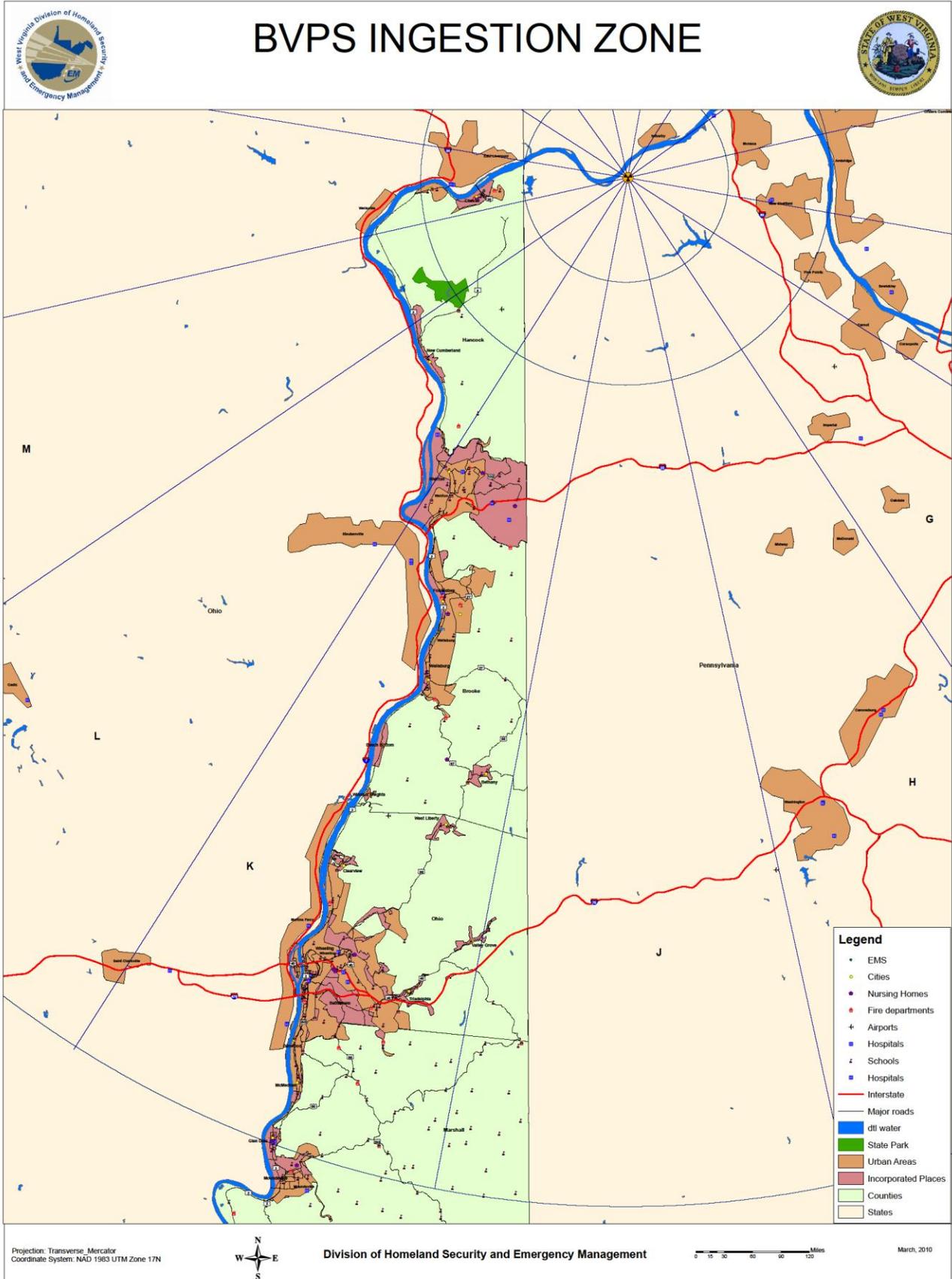
West Virginia University Disaster Handbook for Extension Agents, As amended.

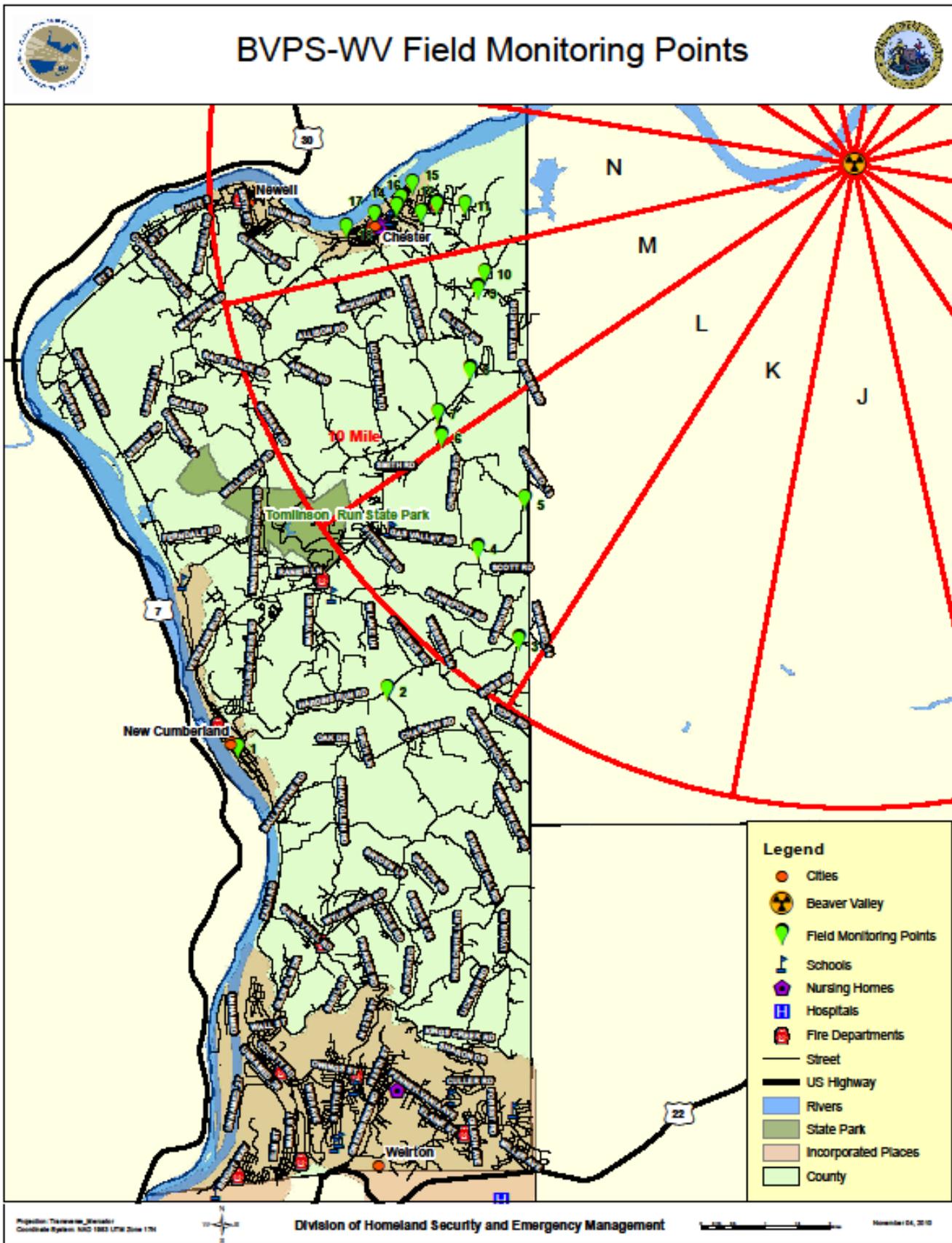
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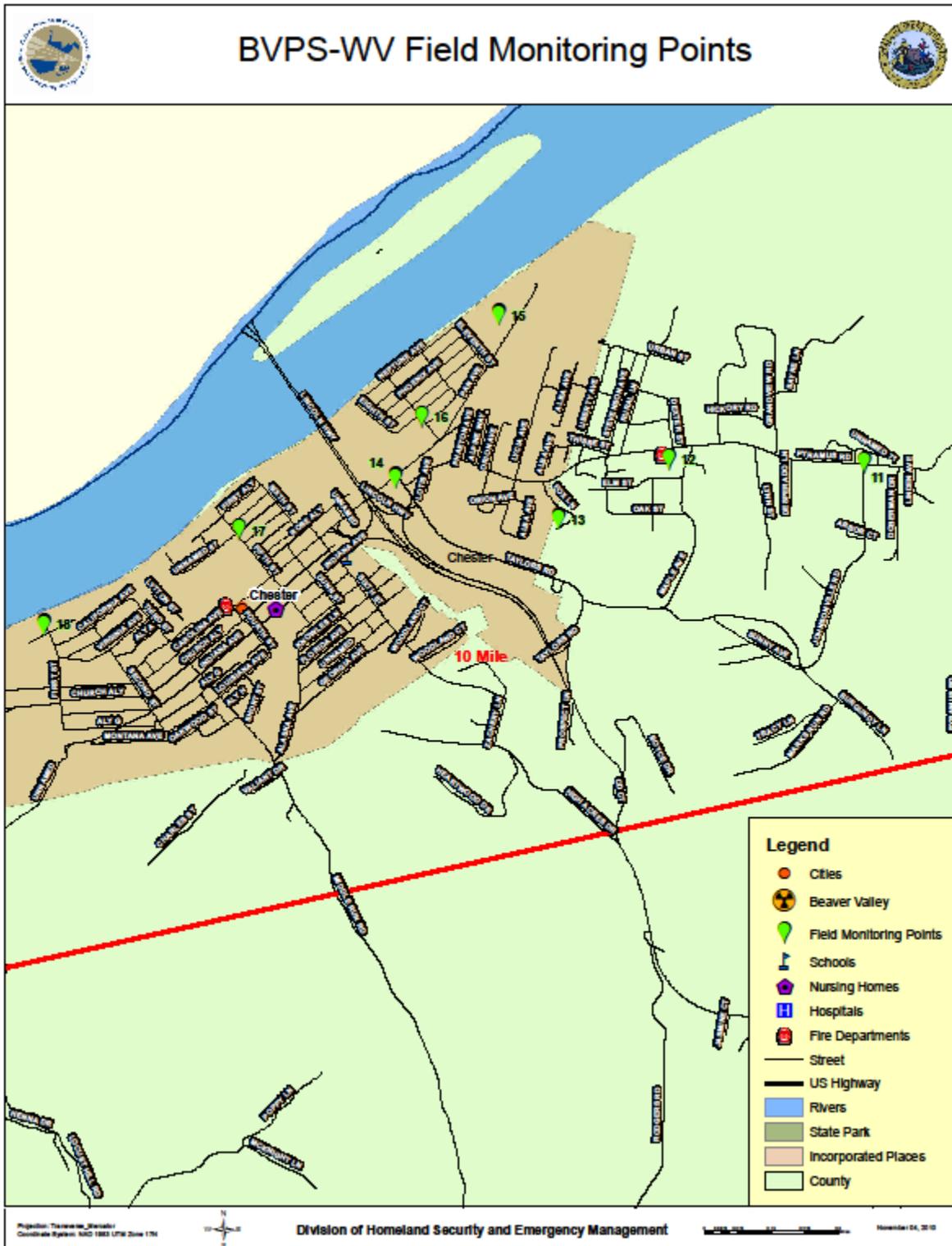
West Virginia Division of Health and Human Resources Bureau of Public Health Policy on Distribution and Use of Potassium Iodide, As amended.

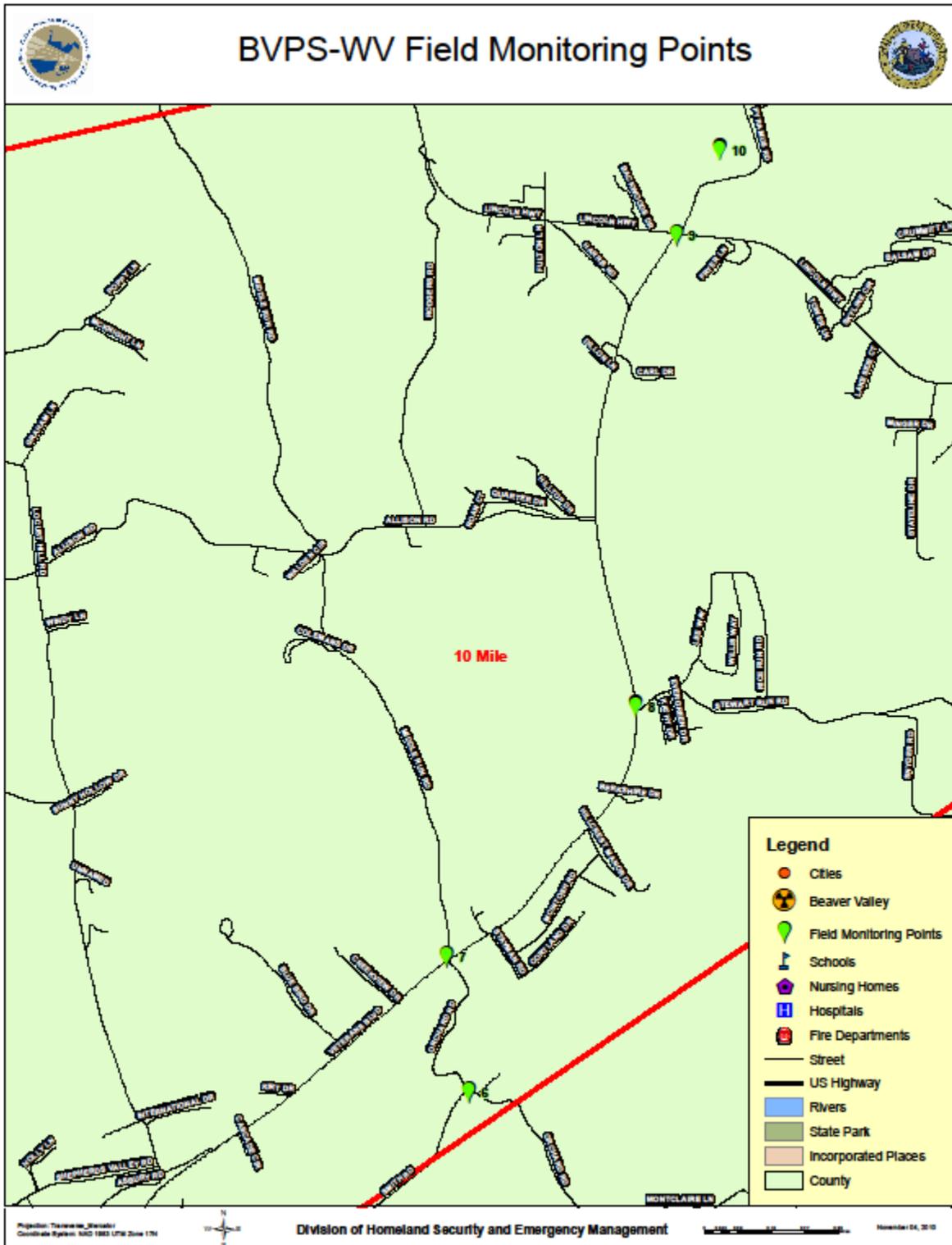
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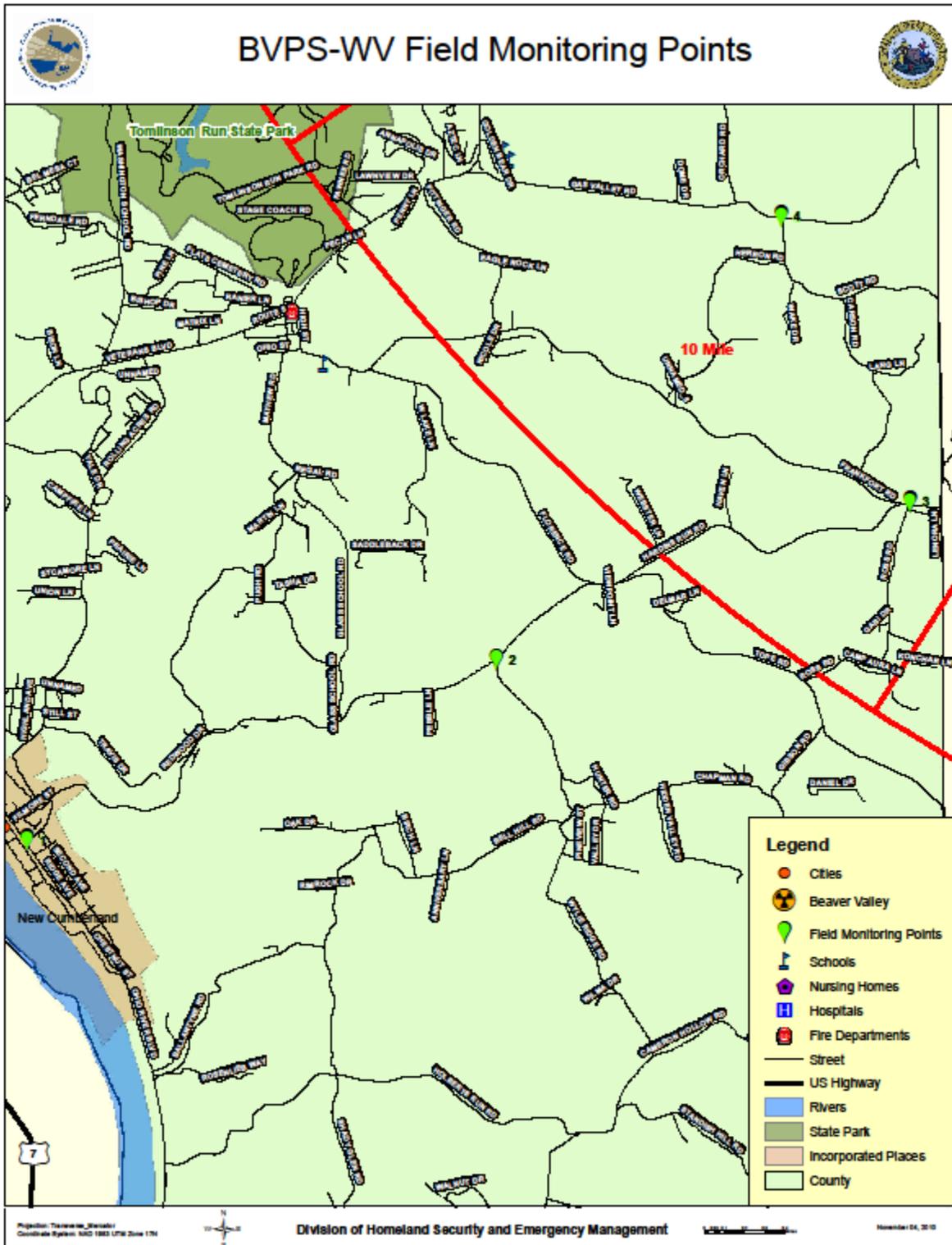
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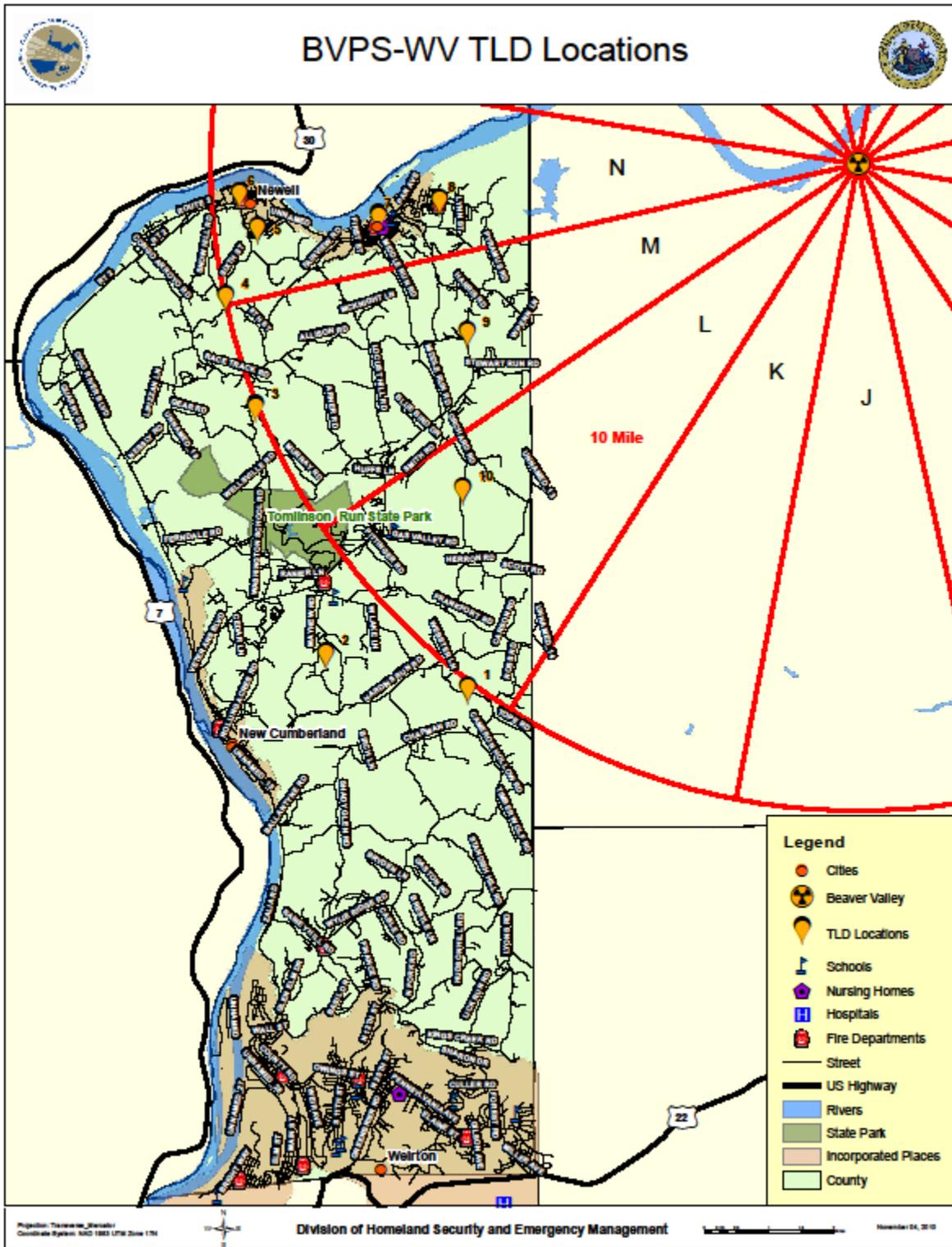


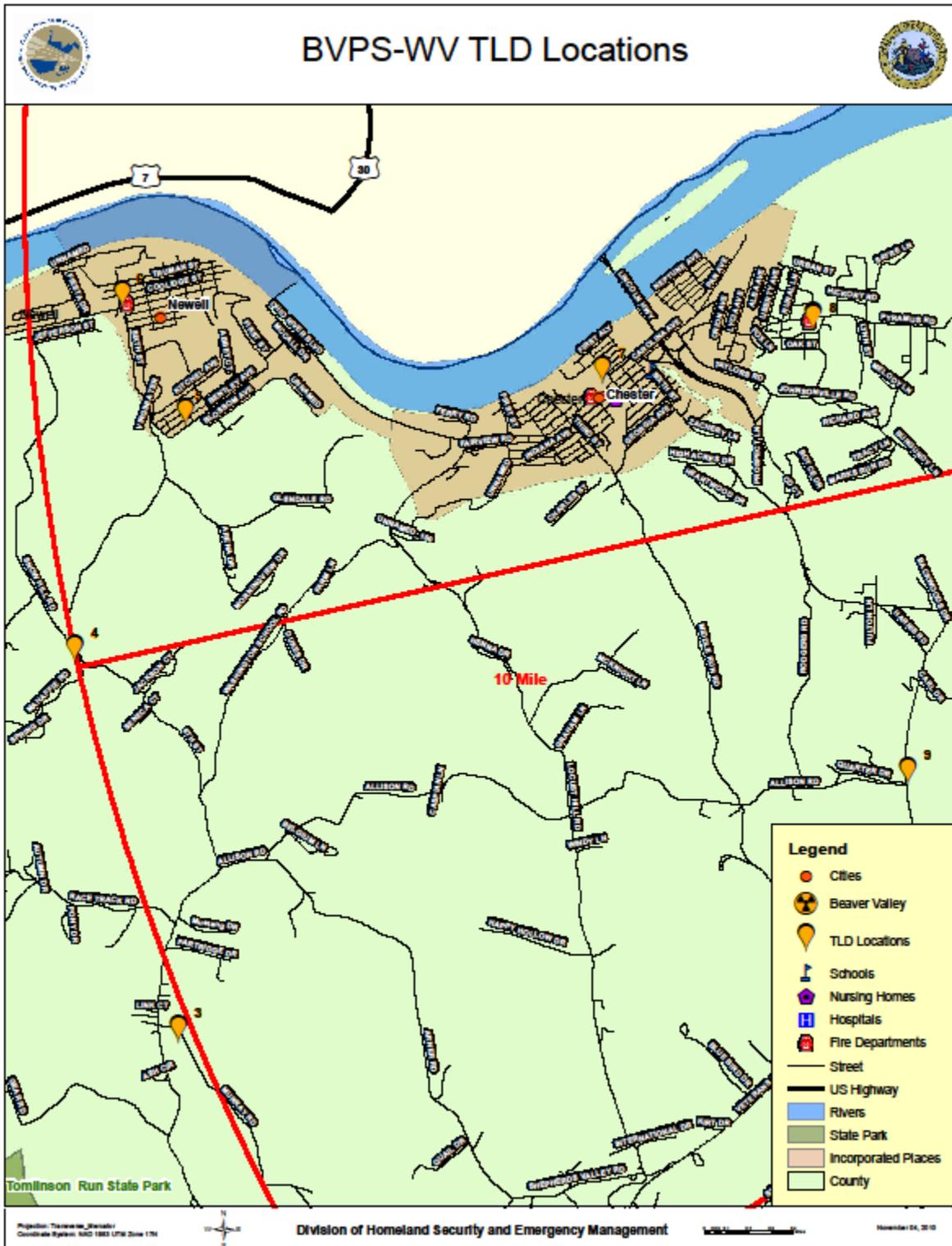


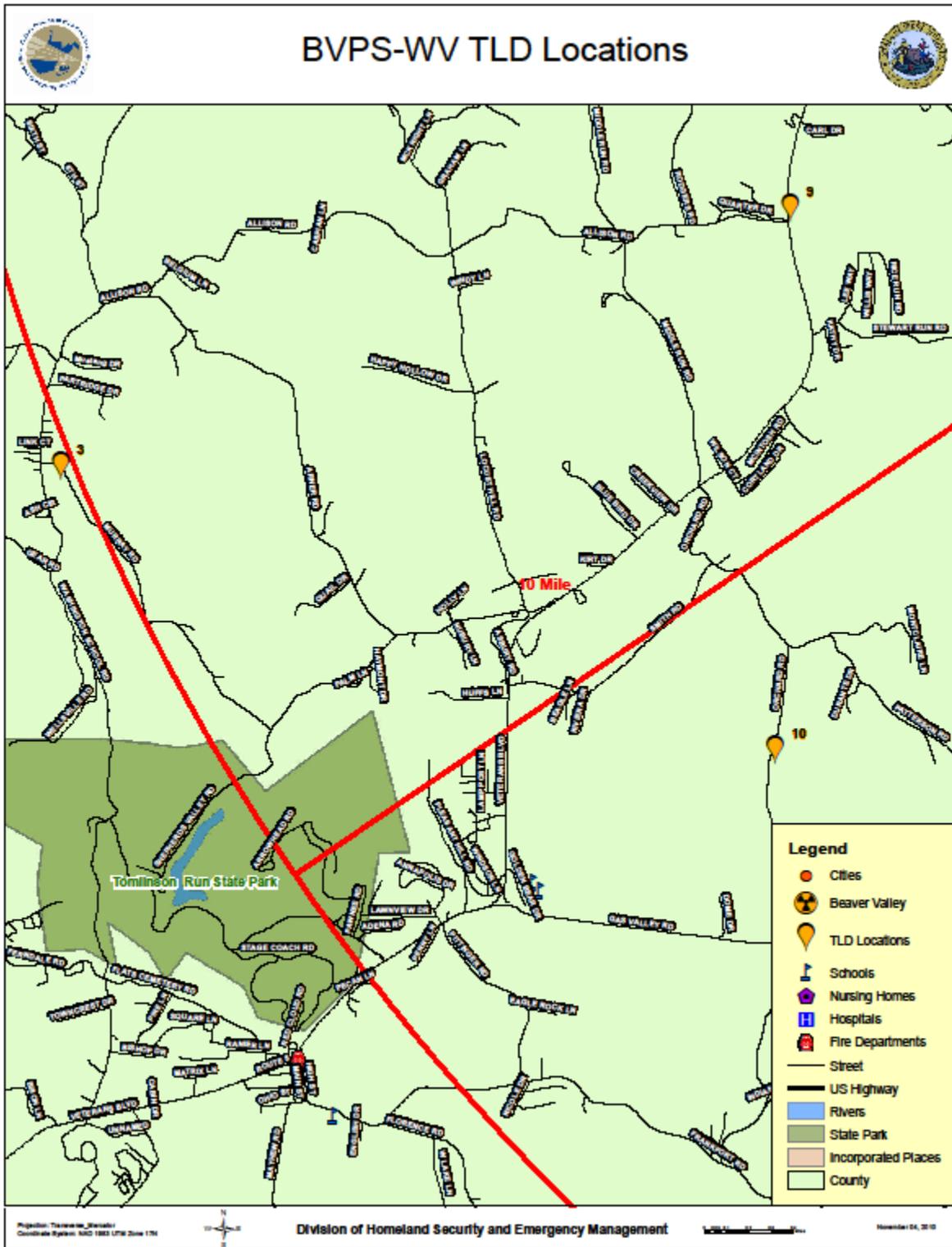


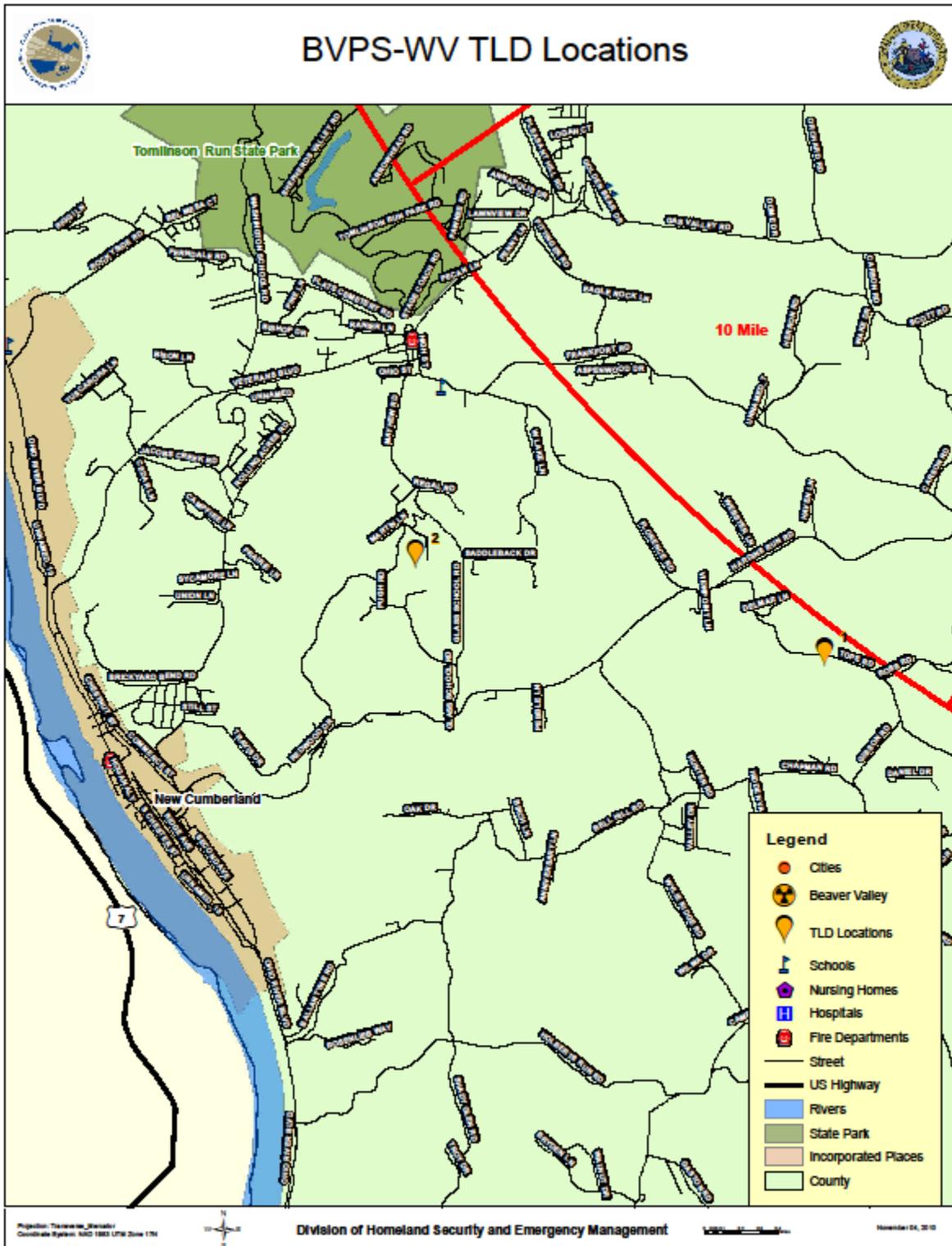












**Appendix 3
NUREG Evaluation Criteria Crosswalk**

****The references for each Evaluation Criterion are for this plan only and are not all inclusive****

NUREG-0654/FEMA REP-1 Criterion	Description	Reference in Plan	
Assignment of Responsibility (Organization Control)	A.1.a	Agencies Identified in EPZ Response	Basic
	A.1.b	Concept of Ops and Inter-relations	Basic, Annexes 3, 7, 16
	A.1.c	Block Diagram of Inter-relations	Basic
	A.1.d	Individual in charge of Response	Basic, Annexes 7, 15, 16
	A.1.e	24-Hour Response/Communications	Basic, Annex 3
	A.2.a	Responsibilities of Major Elements	Basic
	A.2.b	Legal Basis for Such Authorities	Basic, Annex 20, Appendix 1
	A.3	Written Agreements Between Parties	Annexes 19, 20
	A.4	24-Hour Operations and Responsibility	Basic
Emergency Response and Support Resources	C.1.a	Title of Requester of Fed Assistance	Basic
	C.1.b	Expected Federal Resources	Basic, Annex 16
	C.1.c	Local Support for Feds	Basic
	C.2.a	EOF Representatives Dispatched	Basic, Annex 18
	C.3	Radiological Laboratories/Capability	Basic
	C.4	Individuals Able to Assist in Nuclear	Basic
Emergency Classification System	D.3	Classification Scheme Consistent	Basic, Annex 17
	D.4	Actions Consistent with Recommendation	Basic, Annex 17
Notification Methods and Procedures	E.1	Warning Points and Verification	Basic, Annexes 1, 2, 3
	E.2	Alerting/Mobilizing Personnel	Basic
	E.5	Public Notification/EAS	Annex 1, 2
	E.6	Instructions to EPZ Public	Annex 1, 2, 16
	E.7	Protective Action Instructions to Public	Annex 1, 2, 16
Emergency Communications	F.1.a	24-Hour Communications/Response	Annex 3
	F.1.b	Communications with EPZ Governments	Basic, Annex 3
	F.1.c	Communications with Federal OROs	Basic, Annex 3
	F.1.d	Communications with EOF	Basic, Annex 3, 18
	F.1.e	Alerting/Activating Personnel in OROs	Basic
	F.2	Communication for Medical Support	Basic, Annex 3
	F.3	Periodic Testing of Emergency Comm.	Basic, Annex 3
Public Education and Information	G.1	Annual Info and Education	Annex 9
	G.2	Annual Info and Education for Transients	Annex 9
	G.3.a	Points of Contact for Media in Emergency	Basic, Annex 9, 16
	G.4.a	Spokesperson Designation	Basic, Annex 9
	G.4.b	Exchange of Information for PIOs	Basic, Annex 9
	G.4.c	Rumour Control Procedures	Basic, Annex 9
	G.5	Annual Media Outreach	Annex 9
Emergency Facilities and Equipment	H.3	Establish EOC	Basic
	H.4	Activation of Facilities	Annex 16, 18
	H.7	Offsite Rad Monitoring Near Facility	Basic, Annex 8, 15, 16
	H.10	Maintain Emergency Equipment	
	H.11	Appendix of Emergency Kits/Equipment	
	H.12	Central Receiving for Monitoring Data	Annex 15

NUREG-0654/FEMA REP-1 Criterion	Description	Reference in Plan
Accident Assessment	I.7 Field Monitoring Capability	Annexes 8, 16
	I.8 Methods of Rapid Assessment	Annexes 8, 15
	I.9 Field Detection of Radioiodine in EPZ	Annex 8
	I.10 Relating Measurements to Dose Rates	Annex 7, 8, 15
	I.11 Locating/Tracking Airborne Plume	Annex 8
Protective Response Protective Response (cont.)	J.2 Evacuation Route Provisions	Annex 5
	J.9 Capability to Implement Protective Actions	Annex 4
	J.10.a Route Maps with Sample Locations	Appendix 2
	J.10.b Map Showing Population Distribution	Annex 13
	J.10.c Means for Notification to Entire Population	Annexes 1, 2
	J.10.d Protection of Special Populations	Annex 4
	J.10.e Provisions for Radioprotective Drugs	Annex 4
	J.10.f Decision Method for Radioprotective Drugs	Annexes 4, 8, 15, 16
	J.10.g Means of Relocation	Annex 6, 7
	J.10.h Relocation Centers 5mi from EPZ	Annex 6, 7
	J.10.i Traffic Capacities of Evacuation Routes	Annex 5
	J.10.j Access Control to Evacuated Areas	Annex 7
	J.10.k Control of Impediments to Evacuation	Annex 5
J.10.l Time Estimates for Evacuation	Annex 5	
J.10.m Bases for Protective Action Choices	Annex 4	
J.11 Ingestion Pathway Protective Actions	Annex 16	
J.12 Registration/Monitoring of Evacuees	Annex 6	
Radiological Exposure Control	K.3.a Capability for 24-hour Dose Projection	Annexes 7, 8, 15, 16
	K.3.b Dosimetry Read at Appropriate Intervals	Basic, Annex 8, 16
	K.4 Decision Chain for Authorizing Higher Doses	Annex 8
	K.5.a Action Levels for Decontamination	Annex 6, 8
	K.5.b Means for Decontamination	Annex 6, 8
Medical and Public Health Support	L.1 Local/Backup Medical Services	Basic
	L.3 Hospitals Capable of Admitting Contaminated	Basic
	L.4 Medical Transportation	Basic
Recovery and Reentry Planning and Post Accident Operations	M.1 Reentry Plans/Procedures	Basic, Annexes 7, 16
	M.3 Informing Public of Recovery Operations	Basic, Annexes 9, 16
	M.4 Estimation of Population Exposure	Annexes 7, 15, 16
Drills and Exercises	N.1.a Exercises Require Offsite Response	Annex 10
	N.1.b Mobilization of State Adequate to Emergency	Annex 10
	N.2.a Monthly Communication Drills in EPZ	Annex 10
	N.2.c Annual Medical Emergency Drill	Annex 10
	N.2.d Annual Radiological Monitoring Drills	Annex 10
	N.2.e Semi-Annual Health Physics Drills	Annex 10
	N.3.a Identification of Basic Objectives for Drills	
	N.3.b Identification of Date, Time, and Place for Drills	
	N.3.c Identification of Simulated Events for Drill	
	N.3.d Identification of Schedule of Events for Drill	
	N.3.e Identification of Narrative Summary for Drill	
	N.3.f Description of Arrangements for Observers	Annex 10
	N.4 Critique at the End of Drills/Exercises	
	N.5 Means of Corrections from Exercises	

NUREG-0654/FEMA REP-1 Criterion	Description	Reference in Plan	
Radiological Emergency Response Training	O.1	Training of Appropriate Individuals	Basic, Annex 11
	O.1.b	Offsite Agency Training	Basic, Annex 11
	O.4.a	Offsite Training Program for Directors	Basic, Annex 11
	O.4.b	Offsite Training Program for Assessment	Basic, Annex 11
	O.4.c	Offsite Training Program for Rad Monitoring	Basic, Annex 11
	O.4.d	Offsite Training Program for Police/Fire	Basic, Annex 11
	O.4.f	Offsite Training Program for Rescue	Basic, Annex 11
	O.4.g	Offsite Training Program for Local EM	Basic, Annex 11
	O.4.h	Offsite Training Program for Medical Persons	Basic, Annex 11
	O.4.j	Offsite Training Program for Communicators	Basic, Annex 11
O.5	Annual Training/Retraining of Personnel	Basic, Annex 11	
Responsibility for Planning Effort: Development, Periodic Review, and Distribution of Emergency Plans	P.1	Planning Individuals Training	Basic, Annexes 11, 12
	P.2	Planning Authority by Title	Basic, Annex 12
	P.3	Plan Update Responsibility	Basic, Annex 12
	P.4	Annual Update Provision	Basic, Annex 12
	P.5	Revisions Communicated to Organizations	Basic
	P.6	List of Support Plans	Annex 20
	P.7	List of Required Procedures	Annex 20, Appendix 1
	P.8	Table of Contents/Cross-Reference	Basic, Appendix 3
	P.10	Quarterly Update of Telephone Numbers	Basic