APPENDIX C: Risk Assessment

This appendix provides additional Hazus results from the Hazard Profiles and Risk Assessment section.

		Facility	Pe	ercent Pr	obability of	Sustaining D	amage	Percer	nt Funct	ionality
Name	Municipality	Туре	None	Slight	Moderate	Extensive	Complete	Day 1	Day 7	Day 30
Ballston Lake Fire Department	Ballston (T)	Fire	85.8	9.1	4.3	0.8	0.1	85.7	94.6	99.1
Francis L. Stevens Elementary School	Ballston (T)	School	85.8	9.1	4.3	0.8	0.1	85.7	94.6	99.1
Charlton Heights Elementary School	Ballston (T)	School	85.8	9.1	4.3	0.8	0.1	85.7	94.6	99.1
Chango Elementary School	Ballston (T)	School	85.8	9	4.3	0.8	0.1	85.8	94.6	99.1
Fellowship Christian Academy	Ballston (T)	School	85.6	9.2	4.3	0.8	0.1	85.6	94.5	99
Ballston Spa Police Dept	Ballston Spa (V)	Police	85.4	9.3	4.4	0.8	0.1	85.3	94.4	99
Sheriff's Dept-Civil Div	Ballston Spa (V)	Police	85.4	9.3	4.4	0.8	0.1	85.3	94.4	99
Ballston Spa Fire Department	Ballston Spa (V)	Fire	85.4	9.3	4.4	0.8	0.1	85.3	94.4	99
Ballston Spa Fire Department	Ballston Spa (V)	Fire	85.4	9.3	4.4	0.8	0.1	85.3	94.4	99
Malta Avenue Intermediate School	Ballston Spa (V)	School	85.4	9.3	4.4	0.8	0.1	85.3	94.4	99
Wood Road Intermediate School	Ballston Spa (V)	School	85.4	9.3	4.4	0.8	0.1	85.3	94.4	99
Milton Terrace Primary School	Ballston Spa (V)	School	85.4	9.3	4.4	0.8	0.1	85.3	94.4	99
Ballston Spa Middle School	Ballston Spa (V)	School	85.4	9.3	4.4	0.8	0.1	85.3	94.4	99
Ballston Spa Senior High School	Ballston Spa (V)	School	85.4	9.3	4.4	0.8	0.1	85.3	94.4	99
St Mary S School	Ballston Spa (V)	School	85.4	9.3	4.4	0.8	0.1	85.3	94.4	99
Spa Christian School	Ballston Spa (V)	School	85.1	9.4	4.5	0.8	0.1	85.1	94.3	99
Burnt Hills Fire Department	Ballston (T)	Fire	85.8	9.1	4.3	0.8	0.1	85.7	94.6	99.1
Burnt Hills-Ballston Lake Senior High Sc	Ballston (T)	School	85.8	9.1	4.3	0.8	0.1	85.7	94.6	99.1
Ketchum-Grande School	Ballston (T)	School	85.8	9.1	4.3	0.8	0.1	85.7	94.6	99.1

Table C-1: Estimated Damage and Loss of Functionality for Essential Facilities in Saratoga County for the 500-Year MRP EarthquakeEvent

Multi-Jurisdictional Hazard Mitigation Plan Saratoga County, New York July 18, 2019

		Facility	Pe	ercent Pr	obability of	Sustaining D	amage	Percer	nt Funct	ionality
Name	Municipality	Туре	None	Slight	Moderate	Extensive	Complete	Day 1	Day 7	Day 30
Charlton Volunteer Fire Department	Charlton (T)	Fire	85.6	9.2	4.4	0.8	0.1	85.5	94.5	99
West Crescent Fire Department	Clifton Park (T)	Fire	86.3	8.8	4.1	0.7	0.1	86.2	94.8	99.1
Jonesville Volunteer Fire Company Inc.	Clifton Park (T)	Fire	85.9	9	4.3	0.8	0.1	85.8	94.6	99.1
Gowana Middle School	Clifton Park (T)	School	86.1	8.9	4.2	0.8	0.1	86	94.7	99.1
Karigon Elementary School	Clifton Park (T)	School	86.1	8.9	4.2	0.8	0.1	86	94.7	99.1
Koda Middle School	Clifton Park (T)	School	86.1	8.9	4.2	0.8	0.1	86	94.7	99.1
Orenda Elementary School	Clifton Park (T)	School	86.1	8.9	4.2	0.8	0.1	86	94.7	99.1
Shenendehowa High School	Clifton Park (T)	School	86.1	8.9	4.2	0.8	0.1	86	94.7	99.1
Skano Elementary School	Clifton Park (T)	School	86.1	8.9	4.2	0.8	0.1	86	94.7	99.1
Tesago Elementary School	Clifton Park (T)	School	86.1	8.9	4.2	0.8	0.1	86	94.7	99.1
Okte Elementary School	Clifton Park (T)	School	86.2	8.8	4.1	0.7	0.1	86.2	94.8	99.1
Acadia Middle School	Clifton Park (T)	School	86.1	8.9	4.2	0.8	0.1	86	94.7	99.1
Arongen Elementary School	Clifton Park (T)	School	86.1	8.9	4.2	0.8	0.1	86	94.7	99.1
Corinth Police Dept	Corinth (T)	Police	83.7	10.2	5	1	0.1	83.6	93.6	98.8
Corinth Fire Department	Corinth (T)	Fire	83.7	10.2	5	1	0.1	83.6	93.6	98.8
Corinth High School	Corinth (T)	School	83.7	10.2	5	1	0.1	83.6	93.6	98.8
Corinth Middle School	Corinth (T)	School	83.7	10.2	5	1	0.1	83.6	93.6	98.8
Corinth Elementary School	Corinth (T)	School	83.7	10.2	5	1	0.1	83.6	93.6	98.8
Edinburg Vfc	Edinburg (T)	Fire	84	10	4.9	0.9	0.1	83.9	93.7	98.9
Edinburg Common School	Edinburg (T)	School	84	10	4.9	0.9	0.1	84	93.7	98.9
Providence Volunteer Fire Department	Galway (T)	Fire	84.8	9.6	4.6	0.9	0.1	84.7	94.1	99
Galway Volunteer Fire Company	Galway (V)	Fire	85.3	9.3	4.4	0.8	0.1	85.3	94.4	99
Galway High School	Galway (T)	School	85.3	9.3	4.4	0.8	0.1	85.3	94.4	99

		Facility	Pe	ercent Pr	obability of	Sustaining D	amage	Percer	Funct Day 94.4 94.4 94.4 94 94.4 94 94.4 94 94.6 94.6 94.6 94.6 94.6 94.6 94.6 94.6 94.6 94.6 94.6 94.6 94.6 94.6 94.1 93.9 94.7	ionality
Name	Municipality	Туре	None	Slight	Moderate	Extensive	Complete	Day 1	-	Day 30
Joseph Henry Elementary School	Galway (T)	School	85.3	9.3	4.4	0.8	0.1	85.3	94.4	99
Galway Middle School	Galway (T)	School	85.3	9.3	4.4	0.8	0.1	85.3	94.4	99
Wilton Fire Department	Northumberland (T)	Fire	84.6	9.7	4.7	0.9	0.1	84.5	94	98.9
Gansevoort Fire Department	Northumberland (T)	Fire	84.4	9.8	4.8	0.9	0.1	84.3	93.9	98.9
Greenfield Fire District 1	Greenfield (T)	Fire	84.5	9.8	4.7	0.9	0.1	84.4	94	98.9
Greenfield Elementary School	Greenfield (T)	School	84.5	9.8	4.7	0.9	0.1	84.4	94	98.9
Malta Ridge Volunteer Fire Company	Malta (T)	Fire	85.4	9.3	4.4	0.8	0.1	85.4	94.4	99
Mechanicville Police	Mechanicville (C)	Police	85.9	9	4.2	0.8	0.1	85.9	94.6	99.1
Mechanicville Fire Department	Mechanicville (C)	Fire	85.9	9	4.2	0.8	0.1	85.9	94.6	99.1
Hillcrest Fire Department	Mechanicville (C)	Fire	85.9	9	4.2	0.8	0.1	85.9	94.6	99.1
Mechanicville Civil Defense	Mechanicville (C)	EOC	85.9	9	4.2	0.8	0.1	85.9	94.6	99.1
Mechanicville Public Safety	Mechanicville (C)	EOC	85.9	9	4.2	0.8	0.1	85.9	94.6	99.1
Mechanicville Middle School	Mechanicville (C)	School	85.9	9	4.2	0.8	0.1	85.9	94.6	99.1
Mechanicville Elementary School	Mechanicville (C)	School	85.9	9	4.2	0.8	0.1	85.9	94.6	99.1
Mechanicville High School	Mechanicville (C)	School	85.9	9	4.2	0.8	0.1	85.9	94.6	99.1
Community Christian Academy	Mechanicville (C)	School	86	8.9	4.2	0.8	0.1	85.9	94.7	99.1
Greenfield Fire District 1	Greenfield (T)	Fire	84.8	9.6	4.6	0.9	0.1	84.7	94.1	99
Greenfield Fire District 1	Greenfield (T)	Fire	84.4	9.8	4.8	0.9	0.1	84.4	93.9	98.9
Glencliff School	Clifton Park (T)	School	86	8.9	4.2	0.8	0.1	85.9	94.7	99.1
Milton Eagles Volunteer Fire Department	Milton (T)	Fire	85.1	9.4	4.5	0.8	0.1	85	94.2	99
Round Lake Volunteer Fire Department	Round Lake (V)	Fire	85.6	9.1	4.3	0.8	0.1	85.6	94.5	99

		Facility	Pe	ercent Pr	obability of	Sustaining D	amage	Percer	Functi Day 93.5 94.2 94.3 94.2 94.2 94.2 94.2 94.2	ionality
Name	Municipality	Туре	None	Slight	Moderate	Extensive	Complete	Day 1	-	Day 30
South Glens Falls Police Dept	South Glens Falls (V)	Police	83.6	10.2	5.1	1	0.1	83.6	93.5	98.8
Saratoga Hospital	Saratoga Springs (C)	Medical	84.9	9.6	4.6	0.9	0.1	84.8	94.2	99
Saratoga Springs Police Dept	Saratoga Springs (C)	Police	84.9	9.6	4.6	0.9	0.1	84.8	94.2	99
Saratoga Springs Fire Department	Saratoga Springs (C)	Fire	84.9	9.6	4.6	0.9	0.1	84.8	94.2	99
Greenfield Fire District 1	Saratoga Springs (C)	Fire	84.9	9.5	4.6	0.9	0.1	84.9	94.2	99
St Clements Regional Catholic	Saratoga Springs (C)	School	84.9	9.5	4.6	0.9	0.1	84.9	94.2	99
Maple Avenue Middle School	Saratoga Springs (C)	School	84.9	9.5	4.6	0.9	0.1	84.9	94.2	99
Dorothy Nolan Elementary School	Saratoga Springs (C)	School	84.6	9.7	4.7	0.9	0.1	84.5	94	98.9
Lake Avenue Elementary School	Saratoga Springs (C)	School	84.9	9.6	4.6	0.9	0.1	84.8	94.2	99
Caroline Street Elementary School	Saratoga Springs (C)	School	84.9	9.5	4.6	0.9	0.1	84.9	94.2	99
Division Street Elementary School	Saratoga Springs (C)	School	84.9	9.6	4.6	0.9	0.1	84.8	94.2	99
Saratoga Springs High School	Saratoga Springs (C)	School	84.9	9.6	4.6	0.9	0.1	84.8	94.2	99
Geyser Road Elementary School	Saratoga Springs (C)	School	85.1	9.4	4.5	0.8	0.1	85.1	94.3	99
Waldorf School of Saratoga Spr	Saratoga Springs (C)	School	84.9	9.6	4.6	0.9	0.1	84.8	94.2	99
Saratoga Independent School	Saratoga Springs (C)	School	84.9	9.6	4.6	0.9	0.1	84.8	94.2	99
Schuylerville Hose Company	Schuylerville (V)	Fire	85.1	9.4	4.5	0.8	0.1	85	94.2	99
Quaker Springs Fire Department	Schuylerville (V)	Fire	85.3	9.3	4.5	0.8	0.1	85.2	94.3	99

		Facility	Pe	ercent Pr	obability of	Sustaining D	amage	Perce	Function Day 94.2 94.2 93.5 93.6 93.7 93.5 93.5 93.5 93.5 93.5 93.5 93.5 93.5 93.5 94.6 94.6 94.6 94.6 94.6 94.6 94.6 94.8	ionality
Name	Municipality	Туре	None	Slight	Moderate	Extensive	Complete	Day 1		Day 30
Schuylerville Elementary School	Schuylerville (V)	School	85.1	9.4	4.5	0.8	0.1	85	94.2	99
Schuylerville Junior-Senior High School	Schuylerville (V)	School	85.1	9.4	4.5	0.8	0.1	85	94.2	99
South Glens Fall Fire Company	South Glens Falls (V)	Fire	83.6	10.2	5.1	1	0.1	83.6	93.5	98.8
Harrison Avenue Elementary School	South Glens Falls (V)	School	83.7	10.2	5	1	0.1	83.7	93.6	98.8
Moreau Elementary School	South Glens Falls (V)	School	84	10	4.9	0.9	0.1	83.9	93.7	98.9
South Glens Falls Senior High School	South Glens Falls (V)	School	83.6	10.2	5.1	1	0.1	83.6	93.5	98.8
Tanglewood Elementary School	South Glens Falls (V)	School	83.6	10.2	5.1	1	0.1	83.6	93.5	98.8
Oliver W. Winch Middle School	South Glens Falls (V)	School	83.6	10.2	5.1	1	0.1	83.6	93.5	98.8
Stillwater Police Dept	Stillwater (T)	Police	85.8	9.1	4.3	0.8	0.1	85.7	94.6	99.1
Arvin Hart Fire Company	Stillwater (T)	Fire	85.8	9.1	4.3	0.8	0.1	85.7	94.6	99.1
Stillwater Fire Department	Stillwater (V)	Fire	85.8	9.1	4.3	0.8	0.1	85.7	94.6	99.1
Stillwater Elementary School	Stillwater (V)	School	85.8	9.1	4.3	0.8	0.1	85.7	94.6	99.1
Stillwater Middle School High School	Stillwater (V)	School	85.8	9.1	4.3	0.8	0.1	85.7	94.6	99.1
Victory Mills Fire Dept	Victory (V)	Fire	85.1	9.4	4.5	0.8	0.1	85	94.2	99
Waterford Police Dept	Waterford (V)	Police	86.3	8.8	4.1	0.7	0.1	86.3	94.8	99.1
Waterford Fire Department	Waterford (V)	Fire	86.3	8.8	4.1	0.7	0.1	86.3	94.8	99.1
Halfmoon-Waterford Fire District	Waterford (T)	Fire	86.1	8.9	4.2	0.8	0.1	86.1	94.7	99.1
F. B. Peck Hose Company (Northside Fire District)	Waterford (V)	Fire	86.3	8.8	4.1	0.7	0.1	86.3	94.8	99.1
St Mary's School	Waterford (T)	School	86.3	8.8	4.1	0.7	0.1	86.3	94.8	99.1
Waterford Elementary School	Waterford (T)	School	86.3	8.8	4.1	0.7	0.1	86.3	94.8	99.1

		Facility	Pe	ercent Pr	obability of	Sustaining D	amage	Percent Functionality			
Name	Municipality	Туре	None	Slight	Moderate	Extensive	Complete	Day 1	Day 7	Day 30	
Waterford High School	Waterford (T)	School	86.3	8.8	4.1	0.7	0.1	86.3	94.8	99.1	
Waterford Middle School	Waterford (T)	School	86.3	8.8	4.1	0.7	0.1	86.3	94.8	99.1	
West Charlton Volunteer Fire Department	Charlton (T)	Fire	85.6	9.2	4.4	0.8	0.1	85.5	94.5	99	
Chestertown Police	Wilton (T)	Police	84.3	9.9	4.8	0.9	0.1	84.2	93.9	98.9	
Mount Mcgregor Correctional Facility	Wilton (T)	School	84.3	9.9	4.8	0.9	0.1	84.2	93.9	98.9	
Camp Mcgregor	Wilton (T)	School	84.3	9.9	4.8	0.9	0.1	84.2	93.9	98.9	
Ballard Elementary School	Wilton (T)	School	84.3	9.9	4.8	0.9	0.1	84.2	93.9	98.9	

 Table C-2: Estimated Damage and Loss of Functionality for Essential Facilities in Saratoga County for the 2500-Year MRP Earthquake

 Event

		E	lvent							
		Facility	Pe	ercent Pr	obability of	Sustaining D	amage	Perce	nt Funct	ionality
Name	Municipality	Туре	None	Slight	Moderate	Extensive	Complete	Day 1	Day 7	Day 30
Ballston Lake Fire Department	Ballston (T)	Fire Station	62.9	19.1	13.3	4	0.8	62.8	81.4	95.1
Burnt Hills Fire Department	Ballston (T)	Fire Station	62.9	19.1	13.3	4	0.8	62.8	81.4	95.1
Burnt Hills-Ballston Lake Senior High School	Ballston (T)	School	62.9	19.1	13.3	4	0.8	62.8	81.4	95.1
Francis L. Stevens Elementary School	Ballston (T)	School	62.9	19.1	13.3	4	0.8	62.8	81.4	95.1
Charlton Heights Elementary School	Ballston (T)	School	62.7	19.1	13.4	4	0.8	62.6	81.3	95.1
Chango Elementary School	Ballston (T)	School	63.1	19	13.2	3.9	0.8	63.1	81.6	95.2
Fellowship Christian Academy	Ballston (T)	School	62.9	19.1	13.3	4	0.8	62.8	81.4	95.1
Ketchum-Grande School	Ballston (T)	School	62.9	19.1	13.3	4	0.8	62.8	81.4	95.1
Ballston Spa Police Dept	Ballston Spa (V)	Police Station	62.6	19.1	13.4	4	0.8	62.6	81.3	95.1
Sheriff's Dept-Civil Div	Ballston Spa (V)	Police Station	62.6	19.1	13.4	4	0.8	62.6	81.3	95.1
Ballston Spa Fire Department	Ballston Spa (V)	Fire Station	62.6	19.1	13.4	4	0.8	62.6	81.3	95.1

		Facility	Pe	ercent Pr	obability of	Sustaining D	amage	Percei	nt Funct	ionality
Name	Municipality	Туре	None	Slight	Moderate	Extensive	Complete	Day 1	Day 7	Day 30
Ballston Spa Fire Department	Ballston Spa (V)	Fire Station	62.6	19.1	13.4	4	0.8	62.6	81.3	95.1
Malta Avenue Intermediate School	Ballston Spa (V)	School	62.6	19.1	13.4	4	0.8	62.6	81.3	95.1
Wood Road Intermediate School	Ballston Spa (V)	School	62.6	19.1	13.4	4	0.8	62.6	81.3	95.1
Milton Terrace Primary School	Ballston Spa (V)	School	62.6	19.1	13.4	4	0.8	62.6	81.3	95.1
Ballston Spa Middle School	Ballston Spa (V)	School	62.6	19.1	13.4	4	0.8	62.6	81.3	95.1
Ballston Spa Senior High School	Ballston Spa (V)	School	62.6	19.1	13.4	4	0.8	62.6	81.3	95.1
St Mary S School	Ballston Spa (V)	School	62.6	19.1	13.4	4	0.8	62.6	81.3	95.1
Spa Christian School	Ballston Spa (V)	School	62.2	19.3	13.6	4.1	0.8	62.2	81	95
Charlton Volunteer Fire Department	Charlton (T)	Fire Station	62.5	19.2	13.4	4.1	0.8	62.4	81.2	95
West Charlton Volunteer Fire Department	Charlton (T)	Fire Station	62.2	19.3	13.6	4.1	0.8	62.1	81	95
West Crescent Fire Department	Clifton Park (T)	Fire Station	64.1	18.7	12.8	3.8	0.7	64	82.2	95.4
Jonesville Volunteer Fire Company Inc.	Clifton Park (T)	Fire Station	63.4	18.9	13.1	3.9	0.8	63.3	81.8	95.3
Glencliff School	Clifton Park (T)	School	63	19	13.2	4	0.8	63	81.5	95.2
Gowana Middle School	Clifton Park (T)	School	63.6	18.8	13	3.9	0.8	63.5	81.9	95.3
Karigon Elementary School	Clifton Park (T)	School	63.6	18.8	13	3.9	0.8	63.5	81.9	95.3
Koda Middle School	Clifton Park (T)	School	63.6	18.8	13	3.9	0.8	63.5	81.9	95.3
Orenda Elementary School	Clifton Park (T)	School	63.6	18.8	13	3.9	0.8	63.5	81.9	95.3
Shenendehowa High School	Clifton Park (T)	School	63.6	18.8	13	3.9	0.8	63.5	81.9	95.3
Skano Elementary School	Clifton Park (T)	School	63.6	18.8	13	3.9	0.8	63.5	81.9	95.3
Tesago Elementary School	Clifton Park (T)	School	63.6	18.8	13	3.9	0.8	63.5	81.9	95.3
Okte Elementary School	Clifton Park (T)	School	63.7	18.8	12.9	3.8	0.8	63.7	82	95.4
Acadia Middle School	Clifton Park (T)	School	63.6	18.8	13	3.9	0.8	63.5	81.9	95.3
Arongen Elementary School	Clifton Park (T)	School	63.6	18.8	13	3.9	0.8	63.5	81.9	95.3
Corinth Police Dept	Corinth (T)	Police Station	59.5	20.1	14.7	4.7	1	59.5	79.1	94.3
Corinth Fire Department	Corinth (T)	Fire Station	59.5	20.1	14.7	4.7	1	59.5	79.1	94.3

		Facility	Pe	ercent Pr	obability of	Sustaining D	amage	Perce	nt Funct	ionality
Name	Municipality	Туре	None	Slight	Moderate	Extensive	Complete	Day 1	Day 7	Day 30
Corinth High School	Corinth (T)	School	59.5	20.1	14.7	4.7	1	59.5	79.1	94.3
Corinth Middle School	Corinth (T)	School	59.5	20.1	14.7	4.7	1	59.5	79.1	94.3
Corinth Elementary School	Corinth (T)	School	59.5	20.1	14.7	4.7	1	59.5	79.1	94.3
Edinburg Vfc	Edinburg (T)	Fire Station	59.7	20.1	14.6	4.6	1	59.6	79.2	94.3
Edinburg Common School	Edinburg (T)	School	59.6	20.1	14.6	4.7	1	59.6	79.2	94.3
Providence Volunteer Fire Department	Galway (T)	Fire Station	61.1	19.6	14	4.3	0.9	61	80.2	94.7
Galway High School	Galway (T)	School	62	19.3	13.6	4.2	0.9	61.9	80.8	94.9
Joseph Henry Elementary School	Galway (T)	School	62	19.3	13.6	4.2	0.9	61.9	80.8	94.9
Galway Middle School	Galway (T)	School	62	19.3	13.6	4.2	0.9	61.9	80.8	94.9
Galway Volunteer Fire Company	Galway (V)	Fire Station	62	19.3	13.6	4.2	0.9	61.9	80.8	94.9
Greenfield Fire District 1	Greenfield (T)	Fire Station	61.1	19.6	14	4.3	0.9	61.1	80.2	94.7
Greenfield Fire District 1	Greenfield (T)	Fire Station	61.6	19.5	13.8	4.2	0.9	61.5	80.5	94.8
Greenfield Fire District 1	Greenfield (T)	Fire Station	60.9	19.7	14.1	4.4	0.9	60.9	80.1	94.6
Greenfield Fire District 1	Greenfield (T)	Fire Station	62.2	19.3	13.5	4.1	0.8	62.2	81	95
Greenfield Elementary School	Greenfield (T)	School	61.1	19.6	14	4.3	0.9	61.1	80.2	94.7
Malta Ridge Volunteer Fire Company	Malta (T)	Fire Station	62.9	19.1	13.3	4	0.8	62.8	81.4	95.1
Mechanicville Police	Mechanicville (C)	Police Station	64	18.7	12.8	3.8	0.7	63.9	82.2	95.4
Mechanicville Fire Department	Mechanicville (C)	Fire Station	64	18.7	12.8	3.8	0.7	63.9	82.2	95.4
Hillcrest Fire Department	Mechanicville (C)	Fire Station	64	18.7	12.8	3.8	0.7	63.9	82.2	95.4
Mechanicville Civil Defense	Mechanicville (C)	EOC	64	18.7	12.8	3.8	0.7	63.9	82.2	95.4
Mechanicville Public Safety	Mechanicville (C)	EOC	64	18.7	12.8	3.8	0.7	63.9	82.2	95.4
Mechanicville Middle School	Mechanicville (C)	School	64	18.7	12.8	3.8	0.7	63.9	82.2	95.4
Mechanicville Elementary School	Mechanicville (C)	School	64	18.7	12.8	3.8	0.7	63.9	82.2	95.4
Mechanicville High School	Mechanicville (C)	School	64	18.7	12.8	3.8	0.7	63.9	82.2	95.4
Community Christian Academy	Mechanicville (C)	School	64.3	18.6	12.7	3.7	0.7	64.2	82.4	95.5

		Facility	Pe	ercent Pr	obability of	Sustaining D	amage	Percei	nt Funct	ionality
Name	Municipality	Туре	None	Slight	Moderate	Extensive	Complete	Day 1	Day 7	Day 30
Milton Eagles Volunteer Fire Department	Milton (T)	Fire Station	62	19.3	13.6	4.2	0.9	61.9	80.8	94.9
Wilton Fire Department	Northumberland (T)	Fire Station	61.6	19.5	13.8	4.2	0.9	61.5	80.6	94.8
Gansevoort Fire Department	Northumberland (T)	Fire Station	61.5	19.5	13.9	4.3	0.9	61.4	80.5	94.8
Round Lake Volunteer Fire Department	Round Lake (V)	Fire Station	63.1	19	13.2	3.9	0.8	63.1	81.6	95.2
Saratoga Hospital	Saratoga Springs (C)	Hospital	62	19.3	13.6	4.2	0.9	61.9	80.8	94.9
Saratoga Springs Police Dept	Saratoga Springs (C)	Police Station	62	19.3	13.6	4.2	0.9	61.9	80.8	94.9
Saratoga Springs Fire Department	Saratoga Springs (C)	Fire Station	62	19.3	13.6	4.2	0.9	61.9	80.8	94.9
St Clements Regional Catholic	Saratoga Springs (C)	School	62.2	19.3	13.5	4.1	0.8	62.2	81	95
Maple Avenue Middle School	Saratoga Springs (C)	School	62.2	19.3	13.5	4.1	0.8	62.2	81	95
Dorothy Nolan Elementary School	Saratoga Springs (C)	School	61.6	19.5	13.8	4.2	0.9	61.5	80.6	94.8
Lake Avenue Elementary School	Saratoga Springs (C)	School	62	19.3	13.6	4.2	0.9	61.9	80.8	94.9
Caroline Street Elementary School	Saratoga Springs (C)	School	62.2	19.3	13.5	4.1	0.8	62.2	81	95
Division Street Elementary School	Saratoga Springs (C)	School	62	19.3	13.6	4.2	0.9	61.9	80.8	94.9
Saratoga Springs High School	Saratoga Springs (C)	School	62	19.3	13.6	4.2	0.9	61.9	80.8	94.9
Geyser Road Elementary School	Saratoga Springs (C)	School	62.4	19.2	13.5	4.1	0.8	62.4	81.1	95
Waldorf School of Saratoga Spr	Saratoga Springs (C)	School	62	19.3	13.6	4.2	0.9	61.9	80.8	94.9
Saratoga Independent School	Saratoga Springs (C)	School	62	19.3	13.6	4.2	0.9	61.9	80.8	94.9
Schuylerville Hose Company	Schuylerville (V)	Fire Station	63	19	13.2	4	0.8	62.9	81.5	95.2
Quaker Springs Fire Department	Schuylerville (V)	Fire Station	63.2	19	13.1	3.9	0.8	63.1	81.6	95.2
Schuylerville Elementary School	Schuylerville (V)	School	63	19	13.2	4	0.8	62.9	81.5	95.2

		Facility	Pe	ercent Pr	obability of	Sustaining D	amage	Perce	nt Funct	ionality
Name	Municipality	Туре	None	Slight	Moderate	Extensive	Complete	Day 1	Day 7	Day 30
Schuylerville Junior-Senior High School	Schuylerville (V)	School	63	19	13.2	4	0.8	62.9	81.5	95.2
South Glens Falls Police Dept	South Glens Falls (V)	Police Station	59.9	20	14.5	4.6	1	59.8	79.4	94.3
South Glens Fall Fire Company	South Glens Falls (V)	Fire Station	59.9	20	14.5	4.6	1	59.8	79.4	94.3
Harrison Avenue Elementary School	South Glens Falls (V)	School	60.2	19.9	14.4	4.5	1	60.1	79.6	94.4
Moreau Elementary School	South Glens Falls (V)	School	60.7	19.8	14.2	4.4	0.9	60.6	79.9	94.6
South Glens Falls Senior High School	South Glens Falls (V)	School	59.9	20	14.5	4.6	1	59.8	79.4	94.3
Tanglewood Elementary School	South Glens Falls (V)	School	59.9	20	14.5	4.6	1	59.8	79.4	94.3
Oliver W. Winch Middle School	South Glens Falls (V)	School	59.9	20	14.5	4.6	1	59.8	79.4	94.3
Stillwater Police Dept	Stillwater (T)	Police Station	64	18.7	12.8	3.8	0.7	63.9	82.2	95.4
Arvin Hart Fire Company	Stillwater (T)	Fire Station	64	18.7	12.8	3.8	0.7	63.9	82.2	95.4
Stillwater Fire Department	Stillwater (V)	Fire Station	64	18.7	12.8	3.8	0.7	63.9	82.2	95.4
Stillwater Elementary School	Stillwater (V)	School	64	18.7	12.8	3.8	0.7	63.9	82.2	95.4
Stillwater Middle School High School	Stillwater (V)	School	64	18.7	12.8	3.8	0.7	63.9	82.2	95.4
Victory Mills Fire Dept	Victory (V)	Fire Station	63	19	13.2	4	0.8	62.9	81.5	95.2
Halfmoon-Waterford Fire District	Waterford (T)	Fire Station	64.2	18.6	12.7	3.7	0.7	64.1	82.3	95.5
St Mary's School	Waterford (T)	School	64.4	18.5	12.6	3.7	0.7	64.4	82.5	95.5
Waterford Elementary School	Waterford (T)	School	64.4	18.5	12.6	3.7	0.7	64.4	82.5	95.5
Waterford High School	Waterford (T)	School	64.4	18.5	12.6	3.7	0.7	64.4	82.5	95.5
Waterford Middle School	Waterford (T)	School	64.4	18.5	12.6	3.7	0.7	64.4	82.5	95.5
Waterford Police Dept	Waterford (V)	Police Station	64.4	18.5	12.6	3.7	0.7	64.4	82.5	95.5
Waterford Fire Department	Waterford (V)	Fire Station	64.4	18.5	12.6	3.7	0.7	64.4	82.5	95.5
F. B. Peck Hose Company (Northside Fire District)	Waterford (V)	Fire Station	64.4	18.5	12.6	3.7	0.7	64.4	82.5	95.5

		Facility	Percent Probability of Sustaining Damage					Percent Functionality				
Name	Municipality	Туре	None	Slight	Moderate	Extensive	Complete	Day 1	Day 7	Day 30		
Chestertown Police	Wilton (T)	Police Station	61	19.7	14.1	4.4	0.9	60.9	80.1	94.7		
Mount Mcgregor Correctional Facility	Wilton (T)	School	61	19.7	14.1	4.4	0.9	60.9	80.1	94.7		
Camp Mcgregor	Wilton (T)	School	61	19.7	14.1	4.4	0.9	60.9	80.1	94.7		
Ballard Elementary School	Wilton (T)	School	61	19.7	14.1	4.4	0.9	60.9	80.1	94.7		