

	NPS 1	NPS 2	NPS 3	NPS 4	NPS 5	NPS 6	NPS 7	NPS 8	NPS 9	NPS 10	NPS 11	NPS 12	NPS 13	NPS 14	NPS 15	I.D.	Flood
THREAT MODELS																	
Air Dispersion (Plume)																	
HPAC																	
Sweden Plume Model																	SAND2012-7606P
Disease																	
SIR Disease Model																	
CONSEQUENCE MODELS																	
Medical Needs																	
AHRQ Hospital Surge Model																	
Hospital Bed Capacity Model																	
BERM Clinic Staffing Model																	
Transportation																	
(RAIL) - RNAS																	
Population Movement																	
Air Travel Population Movement Model																	
Regional Travel Model																	
Infrastructure Effects																	
Building Damage Randomization Model																	
HAZUS Data Extractor (**Extraction ONLY)																	
Sweden Infrastructure Effects Model																	
Flood critical infrastructure effects model																	
HSIP Infrastructure effects model																	
GIS Utility Slot Model																	
Casualties																	
HPAC																	
HAZUS Data Extractor (**Extraction ONLY)																	
AEGL Health Effects Models																	
GIS Utility Slot Model																	
Water Networks																	
EPAnet																	
Flood																	
Flood Inundation Model																	
Flood Population Effects Model																	
Economic Effects																	
ReAcct																	

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	NPS 1	NPS 2	NPS 3	NPS 4	NPS 5	NPS 6	NPS 7	NPS 8	NPS 9	NPS 10	NPS 11	NPS 12	NPS 13	NPS 14	NPS 15	I.D.	Flood
THREAT MODELS																	
Air Dispersion (Plume)																	
HPAC	■	■															
Sweden Plume Model																	
Disease																	
SIR Disease Model																	
CONSEQUENCE MODELS																	
Medical Needs																	
AHRQ Hospital Surge Model																	
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GIS Utility Slot Model																	
Casualties																	
HPAC	■	■															
HAZUS Data Extractor (**Extraction ONLY)		■	■														
AEGL Health Effects Models			■	■													
GIS Utility Slot Model				■	■												
Water Networks																	
EPAnet																	
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Flood Inundation Model																	
Flood Population Effects Model																	
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HPAC	■	■															
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Disease																	
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CONSEQUENCE MODELS																	
Medical Needs																	
AHRQ Hospital Surge Model	■	■															
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Population Movement																	
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Regional Travel Model																	
Infrastructure Effects																	
Building Damage Randomization Model	■	■															
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CONSEQUENCE MODELS																	
Medical Needs																	
AHQ Hospital Surge Model	■	■															
Hospital Bed Capacity Model																	
BERM Clinic Staffing Model																	
Transportation																	
(RAIL) - RNAS																	
Population Movement																	
Air Travel Population Movement Model	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Regional Travel Model																	
Infrastructure Effects																	
Building Damage Randomization Model	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
HAZUS Data Extractor (**Extraction ONLY)																	
Sweden Infrastructure Effects Model																	
Flood critical infrastructure effects model																	
HSIP Infrastructure effects model	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
GIS Utility Slot Model																	
Casualties																	
HPAC	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
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Population Movement																	
Air Travel Population Movement Model	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Regional Travel Model																	
Infrastructure Effects																	
Building Damage Randomization Model	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
HAZUS Data Extractor (**Extraction ONLY)																	
Sweden Infrastructure Effects Model	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Flood critical infrastructure effects model																	
HSIP Infrastructure effects model	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
GIS Utility Slot Model																	
Casualties																	
HPAC	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
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Water Networks																	
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Flood Population Effects Model																	
Economic Effects																	
ReAcct																	

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	NPS 1	NPS 2	NPS 3	NPS 4	NPS 5	NPS 6	NPS 7	NPS 8	NPS 9	NPS 10	NPS 11	NPS 12	NPS 13	NPS 14	NPS 15	I.D.	Flood
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HPAC	■	■			■	■		■									
Sweden Plume Model																	
Disease																	
SIR Disease Model				■	■												
CONSEQUENCE MODELS																	
Medical Needs																	
AHRQ Hospital Surge Model	■	■															
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