

**Figure MIT-14  
Kendall Township Hazard Mitigation Actions  
(Sheet 1 of 3)**

Activity/Project Description	Hazard(s) to be Mitigated	Community Lifeline(s) to be Mitigated	Type of Mitigation Activity	Population Affected (Size, SVI, CEJST, and/or EDRC) <sup>§</sup>	Reduce Effects of Hazard(s) on Buildings & Infrastructure		Goal(s) Met	Priority	Cost/Benefit Analysis	Organization / Department Responsible for Implementation & Administration	Time Frame to Complete Activity	Funding Source(s) <sup>†</sup>	Status
					New	Existing							
Purchase and install an automatic emergency backup generator at the Township Building to establish a resilient and reliable power supply in order to maintain continuity of government/operations and mitigate risk to a Community Lifeline.	EC, EH, EQ, F, MMH, SS, SWS, T	S&S	S&IP	Large SVI: 0.0653 – 0.2508 CEJST: No EDRC: No	---	Yes	1, 5, 9	P1/P3	Medium/High	Supervisor / Highway Commissioner / Board of Trustees	1 year	Township / FEMA BRIC HMGP	New
Install hardening materials (i.e., shatter-proof/impact resistant glass, hail resistant doors, roof anchoring system, etc.) at the Township Building to increase building resilience to natural and man-made hazards, maintain continuity of government/operations, protect staff and residents, and mitigate risk to Community Lifelines.	EQ, MMH, SS, T	S&S	S&IP	Large SVI: 0.0653 – 0.2508 CEJST: No EDRC: No	---	Yes	1, 4, 5, 9	P1/P3	Medium/High	Supervisor	1-2 years	Township / FEMA BRIC HMGP	New
Identify locations within the Township that can be used as warming and/or cooling centers and secure agreements to formally designate each location as warming and/or cooling centers for use by Township residents.	EC, EH	---	LP&R	Medium SVI: 0.0653 – 0.2508 CEJST: No EDRC: No	---	---	4	P2	Low/Medium	Supervisor / Clerk	1-2 years	Township	New

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<sup>†</sup> Identifies the most likely funding source to be pursued for the activity/project described. However, if funding is unavailable through the most likely or other suggested sources, then implementation of medium to large-scale activities/projects is unlikely due to the budgetary constraints experienced by a small, rural township of this size (approx. 8,600 individuals). The Township works hard to maintain critical services to residents. Additional funding is necessary if implementation is to be achieved within the time frames specified.

**Acronyms**

<u>Hazard(s) to be Mitigated:</u>				<u>Community Lifelines to be Mitigated:</u>				<u>Type of Mitigation Activity:</u>			
DR	Drought	MMH	Man-Made Hazard	C	Communications	H&M	Health & Medical	E&A	Education & Awareness	NSP	Natural Systems Protection
EC	Extreme Cold	SS	Severe Storms	E	Energy (Power & Fuel)	S&S	Safety & Security	LP&R	Local Plans & Regulations	S&IP	Structure & Infrastructure Projects
EH	Excessive Heat	SWS	Severe Winter Storm	FWS	Food, Water, Shelter	T	Transportation				
EQ	Earthquake	T	Tornado	HM	Hazardous Material						
F	Flood										
								<u>Priority:</u>			
								P1	High Priority	P3	Moderate Priority
								P2	Significant Priority	P4	Important

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Activity/Project Description	Hazard(s) to be Mitigated	Community Lifeline(s) to be Mitigated	Type of Mitigation Activity	Population Affected (Size, SVI, CEJST, and/or EDRC) <sup>§</sup>	Reduce Effects of Hazard(s) on Buildings & Infrastructure		Goal(s) Met	Priority	Cost/Benefit Analysis	Organization / Department Responsible for Implementation & Administration	Time Frame to Complete Activity	Funding Source(s) <sup>†</sup>	Status
					New	Existing							
Design and construct a community safe room (built to high wind standards and equipped with emergency backup generators and HVAC systems) at the Township Building for use by staff and residents to establish a Community Lifeline.	SS, T	---	S&IP	Small SVI: 0.0653 – 0.2508 CEJST: No EDRC: No	Yes	---	4	P1/P3	Medium/High	Supervisor	2-5 years	Township / FEMA HMGP BRIC	New
Make public information materials available to Township residents that detail the risks to life and property associated with the natural and man-made hazards that impact the Township and the proactive approaches they can take to reduce their risk.	DR, EC, EH, EQ, F, MMH, SS, SWS, T	---	E&A	Large SVI: 0.0653 – 0.2508 CEJST: No EDRC: No	---	---	3, 4	P2/P4	Low/Medium	Supervisor / Clerk	1-5 years	Township	New
Upsize select drainage culverts and bridges within the Township to increase carry capacity, better manage stormwater runoff, alleviate recurring drainage/flood problems, and ensure system resilience and functionality.	F, SS	T	S&IP	Medium SVI: 0.0653 – 0.2508 CEJST: No EDRC: No	Yes	Yes	1, 5, 9	P1	Medium/High	Road Commissioner	2-5 years	Township / IDOT Local Roads	New

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EC	Extreme Cold	SS	Severe Storms	E	Energy (Power & Fuel)	S&S	Safety & Security								
EH	Excessive Heat	SWS	Severe Winter Storm	FWS	Food, Water, Shelter	T	Transportation								
EQ	Earthquake	T	Tornado	HM	Hazardous Material										
F	Flood														
<u>Priority:</u>															
P1	High Priority			P3	Moderate Priority										
P2	Significant Priority			P4	Important										

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(Sheet 3 of 3)**

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					New	Existing							
Purchase and distribute NOAA weather radios to township employees to establish a Communications Community Lifeline.	EC, EH, EQ, F, MMH, SS, SWS, T	---	E&A	Small SVI: 0.0653 – 0.2508 CEJST: No EDRC: No	---	---	4	P2/P4	Low/High	Supervisor / Highway Commissioner / Board of Trustees	1 year	Township	New
Purchase and install outdoor storm warning sirens in unincorporated areas of the Township to establish Community Lifelines essential to human health and safety.	SS, T	---	LP&R E&A	Medium SVI: 0.0653 – 0.2508 CEJST: No EDRC: No	---	---	4	P1/P3	Medium/High	Supervisor / Board of Trustees	2-4 years	Township / FEMA BRIC HMGP	New

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**Acronyms**

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EC	Extreme Cold	SS	Severe Storms
EH	Excessive Heat	SWS	Severe Winter Storm
EQ	Earthquake	T	Tornado
F	Flood		

Community Lifelines to be Mitigated:

C	Communications	H&M	Health & Medical
E	Energy (Power & Fuel)	S&S	Safety & Security
FWS	Food, Water, Shelter	T	Transportation
HM	Hazardous Material		

Type of Mitigation Activity:

E&A	Education & Awareness	NSP	Natural Systems Protection
LP&R	Local Plans & Regulations	S&IP	Structure & Infrastructure Projects

Priority:

P1	High Priority	P3	Moderate Priority
P2	Significant Priority	P4	Important