



Salt Lake County Emergency Management
Multi-year Training and Exercise Plan
2018-2020

Salt Lake County Multi-year Training and Exercise Plan

PREFACE

This Multi-Year Training and Exercise Plan (MYTEP) is a written roadmap for Salt Lake County Emergency Management (SLCoEM) and its stakeholders to accomplish the training and exercise needs identified during the 2017 Training and Exercise Planning Workshop (TEPW). This plan addresses those specific areas for improvement based on the linked core capabilities that were identified during the TEPW and how they relate to the five phases of a Emergency Management: Prevention, Preparedness, Mitigation, Response, and Recovery.

This TEP will allow organizations and communities to plan for and participate in a series of trainings and exercises which will build upon one another allowing us to be better prepared during and after an emergency or disaster. All jurisdictions and agencies within Salt Lake County are invited to participate and attend the available training and exercises created through this planning process.

The term of this plan will span 3-years from the promulgation date 2018 through 2020. This document is considered a living document. Anticipate changes and adjustments throughout this 3-year cycle to address changing threats, hazards and opportunities.

Priority will be given to creating a more National Incident Management System (NIMS) compliant community. Training resources will be solicited and leveraged from all stakeholders within the community.

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PURPOSE

The purpose of this Multi-Year Training and Exercise Plan (MYTEP) is to document Salt Lake County's overall training and exercise program priorities for the years 2018-2020. It is considered to be a living document that will be updated annually based on our yearly TEPW's and current needs. The MYTEP priorities are linked to corresponding core capabilities, and, if applicable, a rationale based on existing strategic guidance, threat assessments, corrective actions from previous exercises, or other factors.

A progressive, multi-year exercise program enables organizations to participate in a series of increasingly complex exercises, with each successive exercise building upon the previous one until mastery is achieved. Further, by including training requirements in the planning process, organizations can address known shortfalls prior to exercising capabilities.

A MYTEP may also serve as a follow-on companion document to the Salt Lake County Homeland Security Strategy.

Included in this MYTEP is a training and exercise schedule, which provides a graphic illustration of the proposed training scheduled for the years 2018 through 2020.

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<u>Prevention</u>	<u>Protection</u>	<u>Mitigation</u>	<u>Response</u>	<u>Recovery</u>
Planning	Planning	Planning	Planning	Planning
Public Information and Warning	Public Information and Warning	Public Information and Warning	Public Information and Warning	Public Information and Warning
Operational Coordination	Operational Coordination	Operational Coordination	Operational Coordination	Operational Coordination
Intelligence and Information Sharing	Intelligence and Information Sharing	Community Resilience	Infrastructure Systems	Infrastructure Systems
Interdiction and Disruption	Interdiction and Disruption	Long-Term Vulnerability Reduction	Critical Transportation	Economic Recovery
Screening, Search, and Detection	Screening, Search, and Detection	Risk and Disaster Resilience Assessment	Environmental Response/Health and Safety	Health and Social Services
Forensics and Attribution	Physical Protective Measures	Threats and Hazard Identification	Fatality Management Services	Housing
	Risk Management for Protection Programs and Activities		Fire Management and Suppression	Natural and Cultural Resources
	Supply Chain Integrity and Security		Logistics and Supply Chain Management	
	Access Control and Identity Verification		Mass Care Services	
	Cyber security		Mass Search and Rescue Operations	
			On-Scene Security, Protection, and Law Enforcement	
			Operational Communications	
			Public Health, Healthcare, and Medical Services	

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PROGRAM PRIORITIES

The National Preparedness Goals listed on the previous page (6) identifies 32 distinct activities, called Core Capabilities, which are needed to address our greatest risks. The Core Capabilities serve as both preparedness tools and provide a common language for preparedness activities. Salt Lake County uses these Core Capabilities to guide preparedness activities. Our current capability gaps with regards to these Core Capabilities are outlined in the *Salt Lake County Threat and Hazard Identification and Risk Analysis* that is updated annually.

During the 2017 TEPW, Salt Lake County stakeholders were asked review their organization's After Action Reports (AARs) from previous exercises, as well as their responses to real world events and decided upon certain areas upon which to focus future trainings and exercises. From the identified areas of improvement, TEPW participants cross-referenced their needs to specific Core Capabilities, so that the Salt Lake County TEP would have a strategic foundation to build upon.

The Salt Lake County Training and Exercise Program Priorities reflect the data gathered from the 2017 TEPW, and correspond to the identified gaps in knowledge, skills, and abilities of various county entities. The eight Program Priorities listed below were chosen due to the frequency of which they were mentioned during the TEPW.

In addition to the Core Capability priorities listed below, Salt Lake County also has 2 programs/grants that are also a high priority.

1. Intelligence and Information Sharing

- Inter-EOC communications
- WebEOC software utilization

2. Operational Coordination

- Mutual Aid Agreements
- VOAD capabilities and responsibilities

3. Operational Communication

- Infrastructure Systems
- Radio, phone, and alert system capabilities

4. Economic Recovery

- Declaration processes

5. Operational Coordination

- IMT AH Operational Readiness

6. Planning

- Mitigation plans

7. Schools Aid Families in Emergencies (SAFE) Program

8. Complex Coordinated Terrorist Attack (CCTA) Grant

- 3 year planning, exercise, and training grant

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The core capabilities identified as priority items for future trainings and exercises are detailed in this section along with the applicable mission area, rationale, and proposed supporting training and exercise courses.

1. Intelligence and Information Sharing – Prevention/Protection

Description: Improve our communication plans and SOP's between the various EOC's both within Salt Lake County and the rest of the State. Utilize the WebEOC software to maintain situational awareness and optimize information sharing between agencies.

Supporting Training:

- WebEOC training, monthly
- County-wide Emergency Management 101 training, monthly

Supporting Exercises:

- Valley Fire Chiefs TTX
- Great Utah Shakeout
- IMT AH Operational X

2. Operational Coordination – All 5 Pillars

Description: Improve operational coordination between 1st responder agencies, County Government Bureaus, and all SLCo ECC level 1 activation staff.

Supporting Training:

- WebEOC training
- Emergency Management 101
- ICS 402
- County-wide Emergency Management training, monthly
- SLCo ECC ESF Training, monthly

Supporting Exercises:

- Policy Group TTX
- Valley Fire Chiefs TTX
- CCTA Gap Analysis, THIRA, TTX

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3. Operational Communication – Response

Description: Improve our operational communication capabilities by identifying all our current communication systems, ensuring their operational readiness, and testing their readiness and capabilities on a regular basis.

Supporting Training:

- Monthly ESF training
 - Focus a portion of training time to communications systems and utilization
- Monthly Emergency Manager training
- Monthly communications drill

Supporting Exercises:

- Valley Fire Chiefs TTX
- Great Utah Shakeout
- IMT AH Operational X

4. Economic Recovery – Recovery

Description: Improve our knowledge, levels of understanding, and abilities to respond to the economic recovery needs of our community post disaster.

Supporting Training:

- Response/Resiliency Conference
- Policy Group Workshop

Supporting Exercises:

- Policy Group TTX

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5. Operational Coordination – All 5 Pillars

Description: Expand the capabilities of and improve the operational readiness of the SLCo All-Hazards IMT Type 3 Team.

Supporting Training:

- All the ICS AH Unit Leader and Section Chief classes

Supporting Exercises:

- IMT AH Operational X

6. Planning – All 5 Pillars

Description: Improve our Mitigation Plans and initiate continual progress reports among our jurisdictions

Supporting Training:

- Monthly Emergency Managers meeting
- Response/Resiliency Conference

Supporting Exercises:

- SLCo COOP TTX

7. Schools Aid Families in Emergencies (SAFE) Program

Description: Oversee the program, website, kits and dissemination of the community educational material.

Supporting Training:

- Monthly community SAFE classes

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8. Complex Coordinated Terrorist Attack (CCTA) Grant

Description: Oversee the use, management, and success of the CCTA grant.

Supporting Training:

- THIRA
- GAP Analysis

Supporting Exercises:

- Valley Fire Chiefs TTX
- Resource Allocation Workshop
- CCTA Executive level, Operations, Information, and Intelligence TTX
- CCTA FX
- CCTA FSX

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2018

January	February	March	April	May	June
Quarterly ESF training (ESF: IT, 7, 2)	Quarterly ESF training (ESF: 1, 3, 6, 11, 14)	Quarterly ESF training (ESF: 4, 8, 9, 10, 13)	Quarterly ESF training (ESF: IT, 7, 2)	Quarterly ESF training (ESF: 1, 3, 6, 11, 14)	Quarterly ESF training (ESF: 4, 8, 9, 10, 13)
			ICS 300		
Emergency Management 101 - UFA	Emergency Management 101	Emergency Management 101	Emergency Management 101	Emergency Management 101	Emergency Management 101
WebEOC Training	WebEOC Training	WebEOC Training	WebEOC Training	WebEOC Training	WebEOC Training
			Policy Group TTX/Workshop	ICS 100, 200, 700, 800 UGIC - Vernal	Debris Management Conference
			SLCo COOP TTX	ICS AH Unit Leader: - Comm L - Sit L -Res L	
		Valley Fire Chiefs TTX/Workshop	Great Utah Shakeout	IMT AH Operational X	CCTA GAP Analysis
	CCTA THIRA	CCTA THIRA			CCTA Resource Allocation Workshop
				SAFE	SAFE

Class-SLCo.
Training-SLCo.
Exercise-SLCo.
Class-Other
Training-Other
Exercise-Other

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2018

July	August	September	October	November	December
Quarterly ESF training (ESF: IT, 7, 2)	Quarterly ESF training (ESF: 1, 3, 6, 11, 14)	Quarterly ESF training (ESF: 4, 8, 9, 10, 13)		Quarterly ESF training (All ESF's)	
	ICS 402	ICS 400			
Emergency Management 101	Emergency Management 101	Emergency Management 101	Emergency Management 101	Emergency Management 101	Emergency Management 101
WebEOC Training	WebEOC Training	WebEOC Training	WebEOC Training	WebEOC Training	WebEOC Training
			ICS AH Section Chief: -Plans -Safety -Finance -Liaison		
CCTA GAP Analysis	CCTA GAP Analysis				
CCTA Resource Allocation Workshop	CCTA Resource Allocation Workshop			CCTA TTX	
				Response/Resiliency Conference	
SAFE	SAFE	SAFE	SAFE	SAFE	SAFE

Class-SLCo.
Training-SLCo.
Exercise-SLCo.
Class-Other
Training-Other
Exercise-Other

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2019

January	February	March	April	May	June
Quarterly ESF training (ESF: IT, 7, 2)	Quarterly ESF training (ESF: 1, 3, 6, 11, 14)	Quarterly ESF training (ESF: 4, 8, 9, 10, 13)	Quarterly ESF training (ESF: IT, 7, 2)	Quarterly ESF training (ESF: 1, 3, 6, 11, 14)	Quarterly ESF training (ESF: 4, 8, 9, 10, 13)
	ICS 402		ICS 300		
				ICS AH Unit Leader: - Ops (DVS, TFLD, ST, TF) - Logistics	
			Great Utah Shakeout		
	CCTA TTX/ AAR			CCTA TTX/ AAR	
SAFE	SAFE	SAFE	SAFE		

Class-SLCo.
 Training-SLCo.
 Exercise-SLCo.
 Class-Other
 Training-Other
 Exercise-Other

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2019

July	August	September	October	November	December
Quarterly ESF training (ESF: IT, 7, 2)	Quarterly ESF training (ESF: 1, 3, 6, 11, 14)	Quarterly ESF training (ESF: 4, 8, 9, 10, 13)		Quarterly ESF training (All ESF's)	
	ICS 402	ICS 400			
			ICS AH Section Chief: -Operations -Logistics		
		CCTA TTX/ AAR		CCTA TTX/ AAR	
			CCTA FX	CCTA FX AAR	

Class-SLCo.
 Training-SLCo.
 Exercise-SLCo.
 Class-Other
 Training-Other
 Exercise-Other

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2020

January	February	March	April	May	June
Quarterly ESF training (ESF: IT, 7, 2)	Quarterly ESF training (ESF: 1, 3, 6, 11, 14)	Quarterly ESF training (ESF: 4, 8, 9, 10, 13)	Quarterly ESF training (ESF: IT, 7, 2)	Quarterly ESF training (ESF: 1, 3, 6, 11, 14)	Quarterly ESF training (ESF: 4, 8, 9, 10, 13)
	ICS 402		ICS 300		
				ICS AH Unit Leader: - Comm L - Sit L -Res L	
			Great Utah Shakeout		
				CCTA Full Scale Exercise	CCTA Full Scale Exercise AAR

Class-SLCo.
 Training-SLCo.
 Exercise-SLCo.
 Class-Other
 Training-Other
 Exercise-Other

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2020

July	August	September	October	November	December
Quarterly ESF training (ESF: IT, 7, 2)	Quarterly ESF training (ESF: 1, 3, 6, 11, 14)	Quarterly ESF training (ESF: 4, 8, 9, 10, 13)		Quarterly ESF training (All ESF's)	
	ICS 402	ICS 400			
			ICS AH Section Chief: -Plans -Safety -Finance -Liaison		

Class-SLCo.
 Training-SLCo.
 Exercise-SLCo.
 Class-Other
 Training-Other
 Exercise-Other

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Acronyms

AAR – After Action Report	JIC – Joint Information Center
AH – All Hazards	JFO – Joint Field Office
CCTA – Complex Coordinated Terrorist Attack	LEPC – Local Emergency Planning Committee
CDP – Center for Domestic Preparedness	MAA – Mutual Aid Agreement
CERT – Community Emergency Response Team	MAC – Multi Agency Coordination
COOP – Continuity of Operations	MARC – Multi Agency Resource Center
DAS – Digital Alert System	MCI – Mass Casualty Incident
DEM – Department of Emergency Management	MOU – Memorandum of Understanding
DHS – Department of Homeland Security	MYTEP – Multi-Year Training and Exercise Plan
DMAT – Disaster Medical Assistance Team	NFA – National Fire Academy
DOD – Department of Defense	NGO – Non-Governmental Organization
E (class) – Federal Level Class	NIMS – National Incident Management System
EAS – Emergency Alert System	NTED – National Training and Education Division
ECC – Emergency Coordination Center	OA – Operational Area
EMAC – Emergency Management Assistance Compact	OES – Office of Emergency Services
EMI – Emergency Management Institute	PIO – Public Information Officer
EOC – Emergency Operations Center	POC – Point of Contact
EOP – Emergency Operations Plan	POD – Point of Distribution
ESF – Emergency Support Function	SAFE – Schools Aid Families in Emergencies
ERT – Emergency Response Team	SBA – Small Business Administration
FEMA – Federal Emergency Management Agency	SERT – State Emergency Response Team
FSX – Full Scale Exercise	SLCo – Salt Lake County
FX – Functional Exercise	SOG – Standard Operating Guide
G (class) – State Level Class	SOP – Standard Operation Procedure
GIS – Geographical Information System	TEP – Training and Exercise Plan
HSEEP – Homeland Security Exercise and Evaluation Program	TEPW – Training and Exercise Planning Workshop
HVA – Hazard Vulnerability Analysis	THIRA – Threat and Hazard Identification and Risk Assessment
IAP – Incident Action Plan	TTX – Tabletop Exercise
IC – Incident Commander	UC – Unified Command
ICS – Incident Command System	USAR – Urban Search and Rescue
IP – Improvement Plan	VOAD – Volunteer Organizations Active in Disaster
IS – Independent Study	X - Exercise
JCTAW – Joint Counter Terrorism Assessment Workshop	

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Training and Exercise Plan Workshop Participant List

Bluffdale City Emergency Management
Draper City Emergency Management
Herriman City Emergency Management
Holladay City Emergency Management
Midvale City Emergency Management
Murray City Emergency Management
Salt Lake County Emergency Management
Salt Lake County Emergency Services
Salt Lake City Emergency Management
Salt Lake Community College
Salt Lake County Health Department
Salt Lake County Public Works
Salt Lake County Contracts and Procurement
Sandy City Emergency Management
South Jordan City Emergency Management
South Salt Lake City Emergency Management
Unified Fire Authority
University of Utah
Utah State Division of Emergency Management
Utah Transit Authority
Valley Emergency Communications Center
West Jordan City Emergency Management
West Valley City Emergency Management