



Federal Emergency Management Agency
U.S. Department of Homeland Security

FY 2011 HSGP Investment Justification

UT - State Submission



Portfolio Information

Portfolio - Overall Investment Justification

Describe how the spectrum of terrorism and natural hazard risks that the State/Territory/Urban Area faces influenced the development of this Investment Justification to include all Investments.

Utah is faced with a wide array of natural and technological hazards capable of producing local and statewide disasters. A combination of hydrologic, geologic, wildfire and man-made hazards face Utah's diverse landscape and settlements. The primary hazards are: flood, wildfire, landslide, earthquake, drought, severe weather, dam failure, HAZMAT, WMD, cyber-terrorism, West Nile virus, civil unrest, terrorism, avian influenza and H1N1 influenza. A detailed risk assessment was conducted on natural and technologic hazards to define the risk those hazards posed to the citizens of Utah.

The Investment Justifications focus on 1-Information Sharing and Collaboration which entails enhancement of critical and sensitive information throughout all levels of government to provide for the security and safety of its citizens in the State of Utah. 2-CCP focuses on the preparedness not only on a community level but also on the individual level to be prepared and have the resources needed to respond to immediate needs as they arise. 3-MMRS-focuses on the medical support to hospitals, clinics, and the public health arenas to ensure its responders are better able to have the resources necessary to provide for emergency care. 4-Regionalization focuses on the State as a whole in coordination and collaboration of agencies, jurisdictions, tribal governments, and NGOs to have the training and resources available to fulfill the mission of sustainability and response to all hazard events.

Portfolio Information

Identify the amount and percentages of funding that will be dedicated to Management and Administration expenditures.

Program	M&A Amount	Percent
SHSP	\$356,860	100%
UASI		
MMRS		
CCP		
Total:	\$356,860	100%

Investment #1

Investment Information - Investment #1

Investment Name: Information Sharing and Collaboration
Investment Phase: Ongoing
Multi-Applicant Investment: No

I. Overview - Investment #1

If the investment is ongoing, identify up to three investment(s) from prior year(s) to include: (FY 2007 - FY 2010)

Note: Applicants may select up to **three** investments. Within the GRT, applicants will *only* have the ability to select previously funded investments from a drop-down menu.

Year	Investment Name	HSGP Funding Amount
2009	Utah Information Sharing and Collaboration	\$409,000.00
2008	Utah Information Sharing and Collaboration	\$300,000.00
2010	Utah Information Sharing & Collaboration	\$200,000.00

I.C. - Funding Program

Designation	Program	Funding Amount
Primary:	SHSP	\$200,000
Secondary:	No Secondary Source	

* I.D. - Capabilities Building

Maintaining existing capabilities.

I.E. - Investment description

Provide a description of this investment, including the planning, organization, equipment, training, and/or exercises that will be involved. (2,500 char. max)

This investment supports the continued development of the Statewide Information & Analysis Center (SIAC), which serves as the State of Utah's fusion center and the focal point for criminal and national security (terrorism-related) information sharing in the state of Utah.

This investment will enhance the SIAC's human capital, analytic, and information-sharing, and critical infrastructure protection capabilities and satisfy Baseline Capabilities through:

Organizational efforts that include SIAC's reliance on experienced analysts for comprehensive analyses of the State's threats and risks to its citizens and critical infrastructure. These efforts also include the development and implementation of Utah's Intelligence Collection Management process to identify Utah Priority Information Needs (PINs) and manage the collection, processing, and analysis of threat-related information. This will serve as the foundation for fully implementing the intelligence cycle in Utah focusing on national security and criminal threats. Furthermore, monitoring emerging threats will help to identify issues for assessment by the interagency Intelligence Production Team and manage the production of criminal and terrorism-related intelligence products. These efforts will also help to provide analytical support to further the development of Utah's Critical Infrastructure Protection program including development of CIKR geo-spatial capability.

Ongoing technology projects are related to information intake, processing, analysis, and dissemination to assist the SIAC's collaboration with law enforcement, public safety, and private sector partners. Specifically:

- Fusion Core which serves as SIAC's intelligence work flow (records management system) and Intelligence Liaison Officer (ILO) information sharing platform and provides a key component of Utah's Suspicious Activity Reporting infrastructure for receiving, processing, and dissemination of SARs and as the information sharing platform for Utah's ILOs;

- CrimeNtel which is being established as Utah's criminal intelligence database, and the
- Current Law Enforcement Intelligence Portal (CLIP) which will serve as a web-based information sharing platform for law enforcement and private sector security personnel with current threat-related intelligence alerts and situational awareness.

II. Baseline - Investment #1

II.A. - Goals and Objectives

Identify the goals and objectives in your State and/or Urban Area Homeland Security Strategy Supported by this Investment. (1,500 char. max)

Enhancement of a qualified strategic intelligence analyst. The SIAC relies on experienced analysts for comprehensive analyses of the State's threats and risks. Utah's strategic analyst will:

- Develop and implement Utah's Intelligence Collection Management process to identify Utah Priority Information Needs (PINs) and manage the collection and processing of threat-related information. This will serve as the foundation for implementing the intelligence cycle in Utah focusing on national security and criminal threats.

SHSS: Page 13-14, Goal 4, Objective 4.2

SHSS: Page 16-17, Goal 4, Objectives 4.7,8

SHSS: Page 9, Goal 3, Objectives 3.1,2

Further development, deployment, and maintenance of several ongoing technology projects related to information intake, processing, analysis, and dissemination.

- Fusion Core: Will provide a key component of Utah's Suspicious Activity Reporting infrastructure for receiving, processing, and dissemination of SARs and as the information sharing platform for Utah's ILOs.

SHSS: Page 15, Goal 4, Objective 4.4; and Page 19, Goal 5, Objective 5.1

- CrimeNtel: Will be established as the State's criminal intelligence information sharing database.

SHSS: Page 16, Goal 4, Objective 4.6

- Current Law Enforcement Intelligence Portal: Will provide Utah law enforcement and private sector security personnel with current threat-related intelligence alerts and situational awareness.

SHSS: Page 17, Goal 4, Objective 4.9

II.B. - Existing capability levels

Describe existing capability levels that address the identified goals/objectives and what will be in place to support the investment prior to the use of FY 2011 funds. (1,500 char. max)

Implementation of a qualified strategic intelligence analyst.

SIAC currently employs a qualified strategic analyst who has been trained and in a position to conduct a comprehensive analysis of the State's threats and risks. This Analyst is dependent on Homeland Security grant program funding.

Further development, deployment, and maintenance of several ongoing technology projects related to information intake, processing, analysis, and dissemination.

Fusion Core: Fusion Core has been procured and the software's basic functionality has been established with Homeland Security grant program funding, the system can be developed to facilitate Suspicious Activity Reporting, along with geospatial analysis, as an effective information sharing platform for Utah's ILOs, and serve the portal for SAR uploading to eGuardian and the ISE.

CrimeNtel: Has been procured and is ready for initial deployment.

Current Law Enforcement Intelligence Portal: There is no existing capability.

II.C. - Capability gap(s)

Explain the capability gap(s) that this Investment is intended to address. (1,500 char. max)

Capability Gaps include:

- SIAC's capability to conduct a comprehensive analysis of the State's threats and risks.

- SIAC's capability to develop and implement Utah's Intelligence Collection Management process to identify Utah Priority Information

Needs (PINs) and manage the collection and processing of threat-related information.
(SHSS: Goal 4, Objective 4.2.)

- SIAC's capability to monitor emerging threats and identify issues for assessment by the interagency Intelligence Production Team and to manage the production of criminal and terrorism-related intelligence products.
(SHSS: Goal 4, Objectives 4.7, 8.)
- SIAC's capability to provide analytical support to the development of Utah's Critical Infrastructure Protection program including development of CIKR geo-spatial capability.

Further development, deployment, and maintenance of several ongoing technology projects related to information intake, processing, analysis, and dissemination. This includes technology applications including:

- Fusion Core: Capability to develop and maintain Fusion Core to facilitate Suspicious Activity Reporting, along with geospatial analysis, as an effective information sharing platform for Utah's ILOs, and serves the portal for SAR.
- CrimeNtel: Capability to deploy and maintain Utah's criminal intelligence database
- Current Law Enforcement Intelligence Portal: Capability to develop and deploy the proposed Current Law Enforcement Intelligence (web-based) Portal (CLIP).

Target Capability 1: Critical Infrastructure Protection

Target Capability 2: Intelligence and Information Sharing and Dissemination

III. Project Management - Investment #1

I.C. - Funding Program

Designation	Program	Funding Amount
Primary:	SHSP	\$200,000
Secondary:	No Secondary Source	

*** IV.B. - Fusion Center:**

Yes

If applicable, how much of this Investment will be obligated towards Law Enforcement Terrorism Prevention Activities (LETPA): \$200,000

Target Capability	Amount of Proposed Funding	Percent of Proposed Funding
Critical Infrastructure Protection	\$40,000	20%
Intelligence and Information Sharing and Dissemination	\$160,000	80%
Total	\$200,000	100%

Solution Area	Amount of Proposed Funding	Percent of Proposed Funding
Planning	\$64,000	32%
Organization	\$136,000	68%
Equipment		
Training		
Exercises		
Total	\$200,000	100%

#	Name	Description	Step	Start	End	Funding Amount
1	Strategic Intelligence Analyst	Address Needs-monitor emerging threats to identify issues for assessment; interagency production planning meetings	Organziation	08/2011	07/2013	\$78,000
2	Strategic Intelligence Analyst	Developing a Utah Critical Infrastructure Protection Plan	Planning	08/2011	07/2013	\$78,000
3	Fusion Core Development	SAR Initiative	Execution	08/2011	07/2012	\$24,000

4	CrimeNtel, Current Law Enforcement Intelligence Portal (CLIP)	State's criminal intelligence information sharing database, provides Law Enforcement and private sector with current threat-related alerts and situational awareness. Design and develop an interagency web-based intelligence portal	Planning	08/2011	07/2014	\$10,000
5	CrimeNtel, Current Law Enforcement Intelligence Portal (CLIP)	Monitor the threat stream	Execution	08/2011	07/2014	\$10,000

V.A - Outcomes to be achieved

Describe the outcomes that will be achieved as a result of this Investment. The outcomes should demonstrate improvement towards building capabilities described in Baseline tab. (1,500 char max)

Deployment of a qualified strategic intelligence analyst will result in the following outcomes:

- Utah's Intelligence Collection Management process identifies Utah Priority Information Needs (PINs) and manages the collection and processing of threat-related information. Serving as the foundation for the intelligence cycle in Utah focusing on national security and criminal threats.
- Emerging threats identifies issues by the interagency Intelligence Production Team and manages the production of criminal and terrorism-related intelligence products.
- Analytical support supports Utah's Critical Infrastructure Protection program including CIKR geo-spatial capability. Further development, deployment, and maintenance of several ongoing technology projects related to information intake, processing, analysis, and dissemination will result in the following outcomes:
- Fusion Core provides a key component of Utah's Suspicious Activity Reporting infrastructure by receiving, processing, and dissemination of SARs and as the information sharing platform for Utah's ILOs.
- CrimeNtel is the State's criminal intelligence information sharing database providing reporting, receipt, and retention of criminal intelligence in accordance with 28 CFR and state policies.
- Current Law Enforcement Intelligence Portal provides Utah law enforcement and private sector security personnel with current threat-related intelligence alerts and situational awareness.

- National Priority 1:** Expand Regional Collaboration
- National Priority 2:** Implement the NIPP
- National Priority 3:** Strengthen Information Sharing and Collaboration Capabilities

IV. Project Management - Investment #1

(End of Investment #1.)

Investment #2

Investment Information - Investment #2

Investment Name: Utah Citizen Corps Program

Investment Phase: Ongoing

Multi-Applicant Investment: No

I. Overview - Investment #2

If the Investment is ongoing, identify up to three Investment(s) from prior year(s) to include:(FY 2007 - FY 2010)

Note: Applicants may select up to **three** Investments. Within the GRT, applicants will *only* have the ability to select previously funded Investments from a drop-down menu.

Year	Investment Name	HSGP Funding Amount
2008	Utah Citizen Corps Program	\$255,514.00
2009	Utah Citizen Corps Program	\$1,007,070.00
2010	Utah Citizen Corps & Pillar Programs	\$160,037.00

I.C. - Funding Program

Designation	Program	Funding Amount
Primary:	CCP	\$128,962
Secondary:	No Secondary Source	

* I.D. - Capabilities Building

Maintaining existing capabilities.

I.E. - Investment description

Provide a description of this Investment, including the planning, organization, equipment, training, and/or exercises that will be involved. (2,500 char. max)

It is the mission of the Utah Citizen Corps program to provide guidance, coordination and resources to help establish new Pillar Programs in the Homeland Security Regions throughout the state, with an emphasis on areas that have been devoid of previous Citizen Corps Pillar involvement.

It is the mission of the Utah Citizen Corps Program to establish a new State Citizen Corps website, and to create new, or utilize existing, web pages for each Pillar Program, to establish web based information sharing and education enhancing capabilities. It is also the mission of the Utah Citizen Corps Program to utilize social media resources to disseminate Citizen Corps and Pillar information throughout the membership of each of the Citizen Corps Pillars.

Through the use of 21st century technology, (such as Internet, social media and email capabilities) it is the mission of the Utah Citizen Corps Program to enhance and increase communication and interactivity between existing Citizen Corps Pillar Programs.

II. Baseline - Investment #2

II.A. - Goals and Objectives

Identify the goals and objectives in your State and/or Urban Area Homeland Security Strategy Supported by this

Investment. (1,500 char. max)

The emphasis of the Utah Citizen Corps Program during 2011 has been to increase citizen and agency participation of the 5 pillar Programs in rural areas of the state, to increase communication and interactivity between existing Pillar Programs and to foster the use of new technologies such as web pages and social media among the Pillar Programs. The goals set are to expand the Pillar Programs into areas that previously have little or no participation, to increase the communication and interactivity between neighboring Pillar Programs, and to increase education and awareness through the use of internet and social media resources. Goals 11 & 12, Objectives 1 through 8, on pages 22 through 24. These goals refocus efforts at the State level to enhance expansion of Pillar Programs, to increase interactivity between existing Pillar Programs and to increase mission communication and education through the implementation of internet and social media resources. These goals and objectives will increase communication between established Citizen Corps Pillar Program leadership in the seven regions in the State. The Objectives promote the establishment of regional and county Citizen Corps Council, enhance the collaboration and partnering between those Councils, and other preparedness organizations, such as SLUASI, the American Red Cross and the Utah VOAD, and to use 21st century technologies to enhance core mission and function capabilities of Citizen Corps Pillar Programs.

II.B. - Existing capability levels

Describe existing capability levels that address the identified goals/objectives and what will be in place to support the investment prior to the use of FY 2011 funds. (1,500 char. max)

During the past 12 months the Utah Citizen Corps Program, in conjunction with Utah Interactive, has been constructing a new State Citizen Corps website that incorporates separate web pages for each Pillar Program. The new website also includes and interweaves social media resources to enhance the communication and education mission of the Citizen Corps program.

During the past 8 months a new email List-Serve has been established to increase communication between Pillar Programs spread throughout the state. During the past year, and in conjunction with the National Re-registration of all Citizen Corps Councils and CERT Programs, the List-Serve has been populated with the emails of leadership of all of the Citizen Corps programs throughout the state. This List-Serve is available for cross communication between Citizen Corps Pillar Program leadership also throughout the state.

With the assistance and coordination of the State Citizen Corps Program, regions where Citizen Corps Pillar Programs failed to exist have established newly appointed leadership and councils and are moving forward with formation, membership and training during 2011. As of 2011, every Homeland Security Region in the state now has an existing Citizen Corps Pillar Program.

II.C. - Capability gap(s)

Explain the capability gap(s) that this Investment is intended to address. (1,500 char. max)

Utah has had areas devoid of any Citizen Corps Pillar Program participation. Through recent State Citizen Corps Council efforts, newly formed Pillars now exist in every Homeland Security Region in the state, and are continuing to expand.

Existing Citizen Corps Pillar Programs have had little contact, interaction and interactivity with other Programs in the past. Many of the Pillar Programs operated without any communication and interactivity with neighboring Pillar Programs. Through recent efforts of the State Citizen Corps Program, methods have been created and are being implemented to allow Pillar Programs to share information, ideas, skills and training and close a serious communication gap.

Target Capability 1: Community Preparedness and Participation

Target Capability 2: Planning

III. Project Management - Investment #2

I.C. - Funding Program

Designation	Program	Funding Amount
Primary:	CCP	\$128,962
Secondary:	No Secondary Source	

*** IV.B. - Fusion Center:**

No

If applicable, how much of this Investment will be obligated towards Law Enforcement Terrorism Prevention Activities (LETPA): \$0

Target Capability	Amount of Proposed Funding	Percent of Proposed Funding
Community Preparedness and Participation	\$93,962	72.86%
Planning	\$35,000	27.14%
Total	\$128,962	100%

Solution Area	Amount of Proposed Funding	Percent of Proposed Funding
Planning	\$75,000	58.2%
Organization		
Equipment	\$25,000	19.4%
Training	\$28,962	22.5%
Exercises		
Total	\$128,962	100%

#	Name	Description	Step	Start	End	Funding Amount
1	New State Citizen Corps Website	With the assistance of Utah Interactive create a new State Citizen Corps website with web pages for each Pillar Program	Planning	08/2011	12/2011	\$8,000
2	New State Citizen Corps Website	Launch the pages in 2011	Execution	08/2011	12/2011	\$8,000
3	Citizen Corps Social Media	In conjunction with the new State Citizen Corps Web Page, establish and incorporate State Citizen Corps Social Media in the communication with Citizen Pillar Programs.	Execution	08/2011	01/2012	\$10,000
4	Establish New Citizen Corps Pillar Programs in Homeland Security Regions where none exist.	Establish Citizen Corps Pillar Programs in areas where the Programs do not exist	New	08/2011	01/2013	\$25,000
5	Establish New Citizen Corps Pillar Programs in Homeland Security Regions where none exist.	Through web based internet, social media and email capabilities foster and enhance the communication, interactivity, idea sharing, education and training of existing Citizen Corps Pillar Programs.	Execution	08/2011	01/2013	\$12,962
6	Regional State Citizen Corps 5 Pillar Conferences	Through the State Citizen Corps Council conduct Pillar Program Conferences for each Pillar Program every 18 months.	Execution	08/2011	01/2013	\$40,000
7	7 Regional CERT T-t-T Courses	Continue the three year CERT T-t-T Training Plan, and deliver 7 Regional CERT T-t-T courses, utilizing the new CERT Training material is released in April of 2012	Other	08/2011	09/2013	\$25,000

V.A - Outcomes to be achieved

Describe the outcomes that will be achieved as a result of this Investment. The outcomes should demonstrate improvement towards building capabilities described in Baseline tab. (1,500 char max)

- A State Citizen Corps website is active with web pages of each Pillar Program
- State Citizen Corps Social Media is in communication with Citizen Pillar Programs
- Citizen Corps Pillar Programs exist in all 7 Homeland Security Regions in the state
- The web based internet, social media and email capabilities foster and enhance the communication, interactivity, idea sharing, education and training of existing Citizen Corps Pillar Programs.
- There is a three year CERT T-t-T Training Plan, and the CERT T-t-T courses are offered in all 7 Homeland Security Regions
- The State Citizen Corps Council conducts Pillar Program Conferences for each Pillar Program every 18 months.

National Priority 1: Expand Regional Collaboration

National Priority 2: Strengthen Information Sharing and Collaboration Capabilities

National Priority 3: Strengthen Planning and Citizen Preparedness Capabilities

IV. Project Management - Investment #2

(End of Investment #2.)

Investment #3

Investment Information - Investment #3

Investment Name: Salt Lake Valley Metropolitan Medical Response System
Investment Phase: Ongoing
Multi-Applicant Investment: No

I. Overview - Investment #3

If the investment is ongoing, identify up to three investment(s) from prior year(s) to include: (FY 2007 - FY 2010)

Note: Applicants may select up to **three** investments. Within the GRT, applicants will *only* have the ability to select previously funded investments from a drop-down menu.

Year	Investment Name	HSGP Funding Amount
2008	Salt Lake Metropolitan Medical Response System (MMRS)	\$469,821.00
2009	Salt Lake Metropolitan Medical Response System (MMRS)	\$471,221.00
2010	Metropolitan Medical Response System (MMRS)	\$317,419.00

I.C. - Funding Program

Designation	Program	Funding Amount
Primary:	MMRS	\$281,693
Secondary:	No Secondary Source	

* I.D. - Capabilities Building

Building new capabilities.

I.E. - Investment description

Provide a description of this investment, including the planning, organization, equipment, training, and/or exercises that will be involved. (2,500 char. max)

This investment will enhance preparedness, response, mitigation, and recovery for all hazard events. It supports the integration of emergency management, health, and medical systems into a coordinated response to mass casualty incidents caused by any hazard. This IJ will be able to increase the effectiveness of emergency services provided to the whole community to include children, adults with disabilities, and others with access and functional needs through:

Planning: Develop/enhance plans necessary to unify all ten EMS agencies and other first responders in procedures for mass casualty, mass triage, casualty collection, and forward movement of patients.

Equipment: Through the support of the Medical Supply Cache project the Valley will have the supplies necessary to respond better to a large disaster. Through the support of the PPE update, agencies will be able to ensure they have the best PPE necessary for response to a WMD event. This investment will replace PPE that is destroyed during training.

Training: This investment provides through the support of the Intermountain Center for Disaster preparedness the ability to enhance the training of hospital staff, first responders, and private sector in all phases of disaster preparedness and response. This will ensure that all responders are trained in the proper use of their PPE that will be needed to respond to a WMD event.

Exercises: Functional and table top drills will be conducted to test current policies and procedures and get feedback necessary to improve plans.

II. Baseline - Investment #3

II.A. - Goals and Objectives

Identify the goals and objectives in your State and/or Urban Area Homeland Security Strategy Supported by this Investment. (1,500 char. max)

The Salt Lake Valley MMRS supports the Utah State Homeland Security Strategy (2011). In particular:

Pages 26-27, Goal 9, Objectives 9.2, and 9.4 refer to the development and enhancement of capabilities to respond and support other agencies in the consequences of a WMD terrorism/all hazards incident where local resources are not available, or are inadequate.

Page 24, Goal 8, Objective 8.1; Pages 26-27, Goal 9, Objectives 9.1 and 9.4 refer to the purchase of equipment and support of training to provide the opportunity for jurisdictions to plan, train, and exercise basic life safety for the public and responders in a multidiscipline response to and recover from a WMD terrorism/all hazards incident

Pages 26-28, Goal 9, Objectives 9.3 and 9.5 addresses the exercises to enhance capabilities of public health care systems to detect, prevent, prepare for, respond to, and recover from a WMD terrorism/all hazards incident. This also supports the goals and objectives of the CDC and HRSA cooperative agreements.

II.B. - Existing capability levels

Describe existing capability levels that address the identified goals/objectives and what will be in place to support the investment prior to the use of FY 2011 funds. (1,500 char. max)

For years pre-hospital agencies have built supply caches for mass casualty incidents. The Salt Lake Valley MMRS covers ten pre-hospital EMS agencies. The ten agencies are working on a unified plan to collaborate medical supplies that would be needed in a catastrophic event. These supplies would be in pre-identified locations across the metropolitan area where they would be available as needed. These supplies are above and beyond the current mass casualty trailers and are specific to catastrophic events. These supplies would also be housed with other supplies that support operations of the pre-hospital providers over a minimum of 72 hours. The FY11 MMRS grant will help with collaboration of the existing equipment as well as complete the necessary caches. The grant money will also be used to develop and train on protocols and procedures for the use of these disaster supplies.

There has also been a lack of a consistent training facility and an alternate care facility.

II.C. - Capability gap(s)

Explain the capability gap(s) that this Investment is intended to address. (1,500 char. max)

There are already a lot of mass casualty supplies in the Salt Lake Metropolitan area, however there are not enough to continue operations for 72 hours. There are also no procedures to supply pre-hospital providers over a three day period.

Although previous grants have purchased PPE, there still is a gap in skin PPE for first responders who do not normally enter hazardous material locations. This gap is primarily in police and support personnel.

A local regional training hospital has dedicated a portion of their facility to the "Intermountain Center for Disaster Preparedness". This center will be used for training and exercises for the public, private sector, and government public safety officials. Since this center is an already existing portion of the hospital, the center can also be used to assist in surge protection as an alternate care facility. The FY11 MMRS grant will also support the purchasing of equipment, planning, and training at the center.

- Target Capability 1:** Communications
- Target Capability 2:** Medical Supplies Management and Distribution
- Target Capability 3:** Planning
- Target Capability 4:** Responder Safety and Health
- Target Capability 5:** Risk Management
- Target Capability 6:** WMD and Hazardous Materials Response and Decontamination

III. Project Management - Investment #3

I.C. - Funding Program

Designation	Program	Funding Amount
Primary:	MMRS	\$281,693
Secondary:	No Secondary Source	

* IV.B. - Fusion Center:

No

If applicable, how much of this Investment will be obligated towards Law Enforcement Terrorism Prevention Activities (LETPA): \$0

Target Capability	Amount of Proposed Funding	Percent of Proposed Funding
Communications	\$4,000	1.42%
Medical Supplies Management and Distribution	\$55,000	19.52%
Planning	\$79,693	28.29%
Responder Safety and Health	\$45,000	15.97%
Risk Management	\$65,000	23.07%
WMD and Hazardous Materials Response and Decontamination	\$33,000	11.71%
Total	\$281,693	100%

Solution Area	Amount of Proposed Funding	Percent of Proposed Funding
Planning	\$99,693	35.4%
Organization		
Equipment	\$157,000	55.7%
Training	\$15,000	5.3%
Exercises	\$10,000	3.5%
Total	\$281,693	100%

#	Name	Description	Step	Start	End	Funding Amount
1	Intermountain Center for Disaster Preparedness	Test current policies and procedures and update plans as needed	Planning	08/2011	06/2014	\$50,282
2	Intermountain Center for Disaster Preparedness	Training and exercises of personnel	Execution	08/2011	06/2014	\$50,282
3	Medical Supply Cache	Purchasing of supplies	New	08/2011	06/2014	\$45,282
4	Medical Supply Cache	Review plan of supplies usage procedures and distribution	Planning	08/2011	06/2014	\$45,282
5	Staff Shelter	Ability to do shift rotations due to more resources available and more accessible.	Execution	08/2011	06/2014	\$62,782
6	PPE Update	Improve plans based results of training and exercises.	Planning	08/2011	08/2014	\$27,783

V.A - Outcomes to be achieved

Describe the outcomes that will be achieved as a result of this Investment. The outcomes should demonstrate improvement towards building capabilities described in Baseline tab. (1,500 char max)

At the end of this performance period the Salt Lake Valley will see a large measurable improvement in the Valley's ability to detect, prevent, mitigate, prepare for, respond to and recover from a WMD/terrorism/all hazards incident. In particular the following improvements will be made:

- Improvement in ability to train Hospital staff, first responders, and private sector in all phases of disaster preparedness and response. Large functional and table top drills conducted to test current policies and procedures and provide the feedback necessary to improve all plans.
- The Medical Supply Cache has the supplies necessary to respond to a large disaster. Plans unify all ten EMS agencies and other first responders in procedures for mass casualty, mass triage, casualty collection, and forward movement of patients.
- The Staff Shelter has the equipment necessary to rotate shifts of personnel. Local resources can continue to work during the first 72 hours while outside resources respond. Transportation is available in order to operate long after the initial 72 hours.
- Increased PPE for personnel ensures response to a WMD event and the ability to train and drill. Responders are trained in the proper use of their PPE. Plans and procedures are up to date.

National Priority 1: Expand Regional Collaboration

National Priority 2: Strengthen Medical Surge and Mass Prophylaxis Capabilities

IV. Project Management - Investment #3

(End of Investment #3.)

Investment #4

Investment Information - Investment #4

Investment Name: Regionalization

Investment Phase: Ongoing

Multi-Applicant Investment: No

I. Overview - Investment #4

If the investment is ongoing, identify up to three investment(s) from prior year(s) to include: (FY 2007 - FY 2010)

Note: Applicants may select up to **three** investments. Within the GRT, applicants will *only* have the ability to select previously funded investments from a drop-down menu.

Year	Investment Name	HSGP Funding Amount
2009	Sustain Utah's Local Regionalization	\$6,524,500.00
2010	Regionalization	\$6,413,200.00
2008	Utah Regionalization	\$6,338,657.00

I.C. - Funding Program

Designation	Program	Funding Amount
Primary:	SHSP	\$4,580,345
Secondary:	No Secondary Source	

* I.D. - Capabilities Building

Maintaining existing capabilities.

I.E. - Investment description

Provide a description of this investment, including the planning, organization, equipment, training, and/or exercises that will be involved. (2,500 char. max)

Planning- Bring resource management system online to support the logistics needs of local, county, tribal and state entities. Conduct periodic gap analysis and identify shortfalls from the gap analysis. Annually assess the planning, exercising, and training throughout the emergency operations arena in the state.

The WebEOC will be used to assure the proper procedures are utilized and that the multi-agency communication and coordination systems are maintained. Coordinate as requested for each of the emergency incidents and pre-planned (recurring/special) events in accordance with ICS organizational structures, doctrine, and procedures, as defined in NIMS.

Coordinate, support, and assess the emergency incident and event management through the development and use of integrated multi-agency coordination systems, i.e. develop and maintain connectivity capability between local Incident Command Posts (ICP), local 911 Centers, local EOCs, the state EOC and regional and/ federal EOCs and /NRF organizational elements.

Enhance regional collaboration to all-hazards planning, prevention, response, and recovery. Complete the development and outcomes of by-laws, charters, and regional plans. Review the hazmat County annex in the EOP or as a standalone HazMat Plan.

Develop a State Urban Search and Rescue (SUSAR) program in the State of Utah that will enhance its search and rescue capabilities.

Research the potential need of a Utah Code for the SUSAR and draft a legislative intent.

Assess the need to enhance EOD response capabilities by improving planning, training, and exercises to first responders and maintenance of bomb technicians and equipment.

Organization- Complete a compilation of position descriptions for the SUSAR. Assess the need to enhance relationship between Utah Bomb Task Force technicians and owning agencies that technicians belong to include awareness, training, and exercises to first responders. Maintain bomb squad task force accreditation in accordance with FBI standards.

Equipment- Assess and procure needed supplies and equipment to local, county, tribal and state entities. Complete a NIMS typing of resources.

Training and Exercises- Train users on the resource management system as they are identified. Develop a training and exercise program for the SUSAR with funding resources available. Assess the need to enhance preparedness and response capabilities through improved equipment, training, and maintenance.

II. Baseline - Investment #4

II.A. - Goals and Objectives

Identify the goals and objectives in your State and/or Urban Area Homeland Security Strategy Supported by this Investment. (1,500 char. max)

This investment will support the governance structure in each region. The initiatives consist of continually building the collaboration of state and local governments with the URCC. This gap between local and state entities will be filled through a collaborative approach to planning, training and exercise programs.

This investment will provide us the opportunity to continue to reduce the gap between response and deterrence capability and the local entities requiring awareness and response. This will include the development of a State Urban Search and Rescue (SUSAR) program to improve response capabilities and search and rescue capabilities.

The FEMA Region VIII Regional Advisory Council created an initiative as part of its strategic plan to promote the creation, maintenance, and interoperability of Type 3 all-hazard Incident Management Teams (IMT) throughout the region. The State is working with each region's goals to set up their own IMT as appropriate.

Goal 1: Objectives 1.1, 1.2, and 1.3 on pages 5-6.

Goal 2: Objectives 2.2, and 2.3 on pages 7-8. Objectives 2.2 and 2.3 apply to developing a SUSAR program to improve response capabilities and search and rescue capabilities.

Goal 8: Objective 8.2 on pages 24-25.

Goal 1: Objective 1.2 on page 5: To prevent loss of life and property by identifying capability gaps at the local level.

II.B. - Existing capability levels

Describe existing capability levels that address the identified goals/objectives and what will be in place to support the investment prior to the use of FY 2011 funds. (1,500 char. max)

A Utah Regional Coordinating Council (URCC) has been structured to enhance regional collaboration to all-hazards planning, prevention, response, and recovery for each of the seven regions in the State. Each region is represented on the Council.

Statewide Explosive Ordinance Device (EOD) teams exist with representatives throughout the state. They meet on a regular basis and respond to request also throughout the state as well as do awareness training as needed.

There are Utah Search and Rescue (USAR) teams in the state that will be organized and strengthened into a Statewide capability.

There are ongoing CBRNE training classes from awareness to technical level through the Fire Marshall Office.

Training has been already taking place for IMT training and will continue to all the different functions and has been offered statewide. Some of the tribes in the State have also been involved in specific to tribes training through FEMA offered in other states.

The State has done a gap analysis in the past throughout the state and is looking at a follow up of that analysis again within the next year.

The WebEOC has been updated and training has been offered throughout the state for all jurisdictions.

Much training and Table Top exercises are taking place throughout the Wasatch Front in preparation for a FEMA ShakeOut Exercise for 2012 concerning the Wasatch fault line. This includes 9 counties.

II.C. - Capability gap(s)

Explain the capability gap(s) that this Investment is intended to address. (1,500 char. max)

This investment will address the capability gaps in the following areas:

- Capability of teams trained in Incident Management Training (IMT) throughout the state.
- Capability of a Statewide Search and Rescue team that can have a better response time in the state for its needs.
- Continued awareness training in EOD as requested by local jurisdictions.
- More and better use of the WebEOC throughout the State.
- Continued FEMA trainings offered throughout the State to enhance the response, preparedness, recovery, and mitigation capabilities.
- Continued coordination between the State, Local jurisdictions, and Tribal governments through the URCC and the 7 Homeland Security Regions.

- Target Capability 1:** Animal Disease Emergency Support
- Target Capability 2:** CBRNE Detection
- Target Capability 3:** Communications
- Target Capability 4:** Community Preparedness and Participation
- Target Capability 5:** Critical Infrastructure Protection
- Target Capability 6:** Emergency Operations Center Management
- Target Capability 7:** Emergency Public Information and Warning
- Target Capability 8:** Explosive Device Response Operations
- Target Capability 9:** Fire Incident Response Support
- Target Capability 10:** Medical Surge
- Target Capability 11:** On-Site Incident Management
- Target Capability 12:** Planning
- Target Capability 13:** Responder Safety and Health
- Target Capability 14:** Risk Management
- Target Capability 15:** Search and Rescue (Land-Based)
- Target Capability 16:** WMD and Hazardous Materials Response and Decontamination

III. Project Management - Investment #4

I.C. - Funding Program

Designation	Program	Funding Amount
Primary:	SHSP	\$4,580,345
Secondary:	No Secondary Source	

*** IV.B. - Fusion Center:**

No

If applicable, how much of this Investment will be obligated towards Law Enforcement Terrorism Prevention Activities (LETPA): \$1,539,340

Target Capability	Amount of Proposed Funding	Percent of Proposed Funding
Animal Disease Emergency Support	\$25,000	0.55%
CBRNE Detection	\$750,000	16.37%
Communications	\$800,000	17.47%
Community Preparedness and Participation	\$50,000	1.09%
Critical Infrastructure Protection	\$250,000	5.46%
Emergency Operations Center Management	\$250,000	5.46%
Emergency Public Information and Warning	\$400,000	8.73%
Explosive Device Response Operations	\$130,345	2.85%

Fire Incident Response Support	\$75,000	1.64%
Medical Surge	\$100,000	2.18%
On-Site Incident Management	\$50,000	1.09%
Planning	\$100,000	2.18%
Responder Safety and Health	\$100,000	2.18%
Risk Management	\$50,000	1.09%
Search and Rescue (Land-Based)	\$750,000	16.37%
WMD and Hazardous Materials Response and Decontamination	\$700,000	15.28%
Total	\$4,580,345	100%

Solution Area	Amount of Proposed Funding	Percent of Proposed Funding
Planning	\$458,034	10%
Organization		
Equipment	\$3,206,243	70%
Training	\$458,034	10%
Exercises	\$458,034	10%
Total	\$4,580,345	100%

#	Name	Description	Step	Start	End	Funding Amount
1	Resource management system	Annually conducts periodic gap analysis and identifies shortfalls.	Planning	10/2011	09/2012	\$55,345
2	Resource management system	Train users on the resource management system as they are identified.	Execution	10/2011	09/2012	\$25,000
3	WebEOC Procedures	develop and maintain connectivity capability between local Incident Command Posts (ICP), local 911 Centers, local Emergency Operations Centers (EOCs), the state EOC and regional and/ federal EOCs and /NRF organizational elements	Planning	10/2011	09/2013	\$25,000
4	Use of URCC and 7 Homeland Security Regions	Complete the development and outcomes of by-laws, charters, and regional plans. Review the hazmat County annex in the EOP or as a standalone HazMat Plan.	Planning	10/2011	06/2012	\$3,800,000
5	State Urban Search and Rescue (SUSAR)	Complete a NIMS typing of resources	New	10/2011	12/2012	\$25,000
6	State Urban Search and Rescue (SUSAR)	Complete a compilation of position descriptions for the SUSAR. Develop a training and exercise program for the SUSAR with funding resources available. Research the potential need of a Utah Code for the SUSAR and draft a legislative intent.	Planning	10/2011	12/2012	\$500,000
7	EOD Response Capabilities	Assess the need to enhance statewide preparedness and response through analysis, review and implementation of Bomb Task Force plans, resources, and assets.	New	10/2011	09/2013	\$25,000
8	EOD Response Capabilities	Assess the need to enhance relationship between Utah Bomb Task Force technicians and owning agencies that technicians belong to include awareness, training, and exercises to first responders.	Planning	10/2011	09/2013	\$25,000
9	EOD Response Capabilities	Assess the need to enhance preparedness and response capabilities through improved equipment, training, and maintenance. Maintain bomb squad task force accreditation in accordance with FBI standards.	Other	10/2011	09/2013	\$100,000

V.A - Outcomes to be achieved

Describe the outcomes that will be achieved as a result of this Investment. The outcomes should demonstrate improvement towards building capabilities described in Baseline tab. (1,500 char max)

The outcomes that will be achieved are the following:

- IMT teams are represented throughout the state to respond and support jurisdictions.
- A Statewide Search and Rescue team exists to respond to needed jurisdictions.
- Awareness training in EOD is available upon request from local jurisdictions and the Statewide EOD team is ready to respond.
- The WebEOC is available and in use by all governmental, non-governmental, and tribal jurisdictions throughout the State.
- FEMA trainings are offered throughout the State to enhance the response, preparedness, recovery, and mitigation capabilities.
- Coordination between the State, Local jurisdictions, and Tribal governments through the URCC and the 7 Homeland Security Regions.

- National Priority 1:** Expand Regional Collaboration
- National Priority 2:** Strengthen Communications Capabilities
- National Priority 3:** Strengthen CBRNE Detection, Response, & Decontamination Capabilities
- National Priority 4:** Strengthen Planning and Citizen Preparedness Capabilities

IV. Project Management - Investment #4

(End of Investment #4.)