

**AGENDA**  
**ST. LOUIS AREA REGIONAL RESPONSE SYSTEM**  
**BOARD OF DIRECTORS**  
**Thursday, November 16, 2017 - 11:30 A.M.**  
**ST. LOUIS CITY FIRE HEADQUARTERS**

1. CALL TO ORDER BY DON FEHER, VICE PRESIDENT
2. APPROVAL OF MINUTES OF OCTOBER 12, 2017 MEETING
3. DISCUSSION ITEMS
  - A. Director's Report  
NICK GRAGNANI  
STARRS
  - B. CCTA Grant Update  
DALE CHAMBERS  
STARRS
4. ACTION ITEMS
  - A. FY 2015 UASI Unspent Funds Reallocation  
NICK GRAGNANI
  - B. St. Louis Regional Health Care Coalition Software  
NICK GRAGNANI
  - C. Nominating Committee Report  
WARREN ROBINSON  
Jefferson County Emergency Management
5. OTHER BUSINESS
6. NEXT MEETING AND ADJOURNMENT

**The next meeting of the Board will occur on Thursday, January 18, 2017 at 11:30 AM**

**STARRS BOARD OF DIRECTORS  
MEETING MINUTES  
OCTOBER 12, 2017**

The meeting of the STARRS Board of Directors was called to order at 11:30 a.m. at the City of St. Louis Fire Headquarters, 1421 N. Jefferson, St. Louis, Missouri, with attendance as follows:

**Directors Present**

Joann Leykam, President	Brian Gettemeier
Don Feher, Vice-President	Justen Hauser
Bill Roche, Treasurer (via phone)	Chris Hunt
Warren Robinson, Secretary	Dennis Jenkerson
John Anthony	John Nowak
Frank Arnoldy	Lynden Prange
Debbie Beezley (via phone)	Helen Sandkuhl (via phone)
Jon Belmar	Herb Simmons
Greg Brown	David Todd
Abe Cook (via phone)	
Les Crews	<b>Ex Officio</b>
Anthony Falconio	Jim Wild
Todd Fulton	
Sarah Gamblin-Luig	

Also in attendance were Nick Gagnani, Brian Marler, Karen Kunkel, Leah Watkins, and Staci Alvarez of STARRS / East-West Gateway Council of Governments staff.

**CALL TO ORDER**

Joann Leykam, Chair, called the meeting to order.

**APPROVAL OF MINUTES OF AUGUST 17, 2017 MEETING**

Motion was made by Frank Arnoldy, seconded by Dave Todd, to approve the minutes of the August 17, 2017 meeting. Motion passed unanimously.

**INTRODUCTIONS**

Joann Leykam introduced new member Tony Falconio, Logistics Coordinator for Madison County, IL.

**DISCUSSION ITEMS**

**Directors Report**

Nick Gagnani, STARRS, reported that the Complex Coordinated Terrorist Grant, which provides funding for planning and training exercises in preparation for a complex coordinated terrorist attack, has a grant performance period that began September 1, 2017 and that funding has been delayed by FEMA due to constraints associated with recent disasters. He advised that FEMA recently sent staff a CCTA work plan which has to be completed by Monday, October 30, 2017. He added that staff will be traveling to Chicago soon to attend budget and work plan training associated with the grant.

He reported that the FY2018 UASI grant is also currently upheld pending federal budget approval.

### **Hurricane Harvey Response Efforts**

Brian Gettemeier, Cottleville Fire Protection District, St. Charles County, provided a report about the St. Louis Heavy Rescue Task Force deployment to Hurricane Harvey in Texas. He advised that an Emergency Management Assistance Compact (EMAC) request was posted for assistance from swiftwater teams and the regional task force was activated. Brian gave a presentation on the team's recent six day deployment to provide water rescue equipment and support during the overall search and rescue operations in various locations around the Houston area.

### **PulsePoint Software Application**

Chris McCarthy, Fenton Fire Protection District, provided information about the PulsePoint Foundation mobile application (app) that alerts CPR-trained bystanders to nearby sudden cardiac arrest situations that may require CPR and/or an Automated external defibrillator (AED) assistance. He advised that the app is activated only in public places by the local public safety communications center simultaneous with the dispatch of local fire and EMS resources, and is only available where adopted and implemented by the local Fire/EMS agency. He noted that pricing is based on population of the dispatching area and that funding would be sought from private entities, with a fiscal agent such as STARRS or East-West Gateway managing funds and approving expenditures.

Additional information followed regarding the feasibility of another entity, Everbridge, already in service in St. Charles County, to provide the same type of service elsewhere within the region.

## **ACTION ITEMS**

### **Regional Security Expenditures**

Nick Gragnani, STARRS, summarized staff's recommendation of the following expenditures, totaling \$337,398. The expenditures will be funded from the U.S. Department of Homeland Security's Urban Area Security Initiative ("UASI") grant program.

<b>Action</b>	<b>Description</b>	<b>Amount</b>
Contract	St. Louis County – sub-award agreement for costs associated with the Critical Infrastructure Coordinator position	\$152,000
Contract	St. Charles County – sub-award agreement for Intelligence Analyst position within St. Louis Fusion Center	\$112,500
Purchase	Leo M. Ellebracht Company – 40 Scott SCBA Cylinders	\$41,950
Purchase	Leo M. Ellebracht Company – five Scott Air-Paks	\$28,685
Purchase	Botach Incorporated – four Handheld Thermal Imaging Cameras	\$17,972
Purchase	Ed Roehr Safety Products – four Night Vision Monoculars	\$14,216
Purchase	EyeOn, LLC – Telescoping, Extendable Pole Camera	\$10,075

Motion approving the recommendation was made by Herb Simmons, seconded by David Todd. Motion passed unanimously.

## **Nominating Committee Report**

Warren Robinson summarized the following Nominating Committee's STARRS Sub-Committee recommendations:

### Public Health

Jennifer Hurd, Communicable Disease Epidemiology Specialist, St. Louis County Health Department

Warren Robinson also summarized the following removals or resignations:

### Mass Fatality

Robbyn Roth, St. Luke's Rehabilitation Hospital

Motion approving the recommendations was made by David Todd, seconded by Greg Brown. Motion carried, all voting aye.

## OTHER BUSINESS

Jim Wild, EWGCOG, advised that the EWGCOG Annual Meeting is on November 17, 2017, and that registration is available on EWGCOG's website. Joann Leykam advised that Dr. David Tan, Washington University Medical School, will be receiving the Exemplary Individual Award, and she encouraged everyone to attend.

## NEXT MEETING & ADJOURNMENT

The next STARRS Board of Directors meeting is scheduled for Thursday, November 16, 2017 at 11:30 a.m., in the auditorium of St. Louis City Fire Headquarters.

Motion to adjourn the meeting was made by David Todd, seconded by Chris Hunt. Motion carried, all voting aye.

The meeting was adjourned at 12:07 PM.

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Warren Robinson

To: Board of Directors

From: Staff

Subject: FY 2015 UASI Unspent Funds Reallocation

Date: September 13, 2017

A recent review of the FY 2015 UASI Budget shows that funding remains for several budgeted projects. This has caused approximately \$86,000 to become available for redistribution to other projects that are referenced in the FY 2015 UASI grant application. Because the FY 2015 UASI grant ends in August 2018 there is a need to select pending projects that can benefit from this available funding. The \$86,000 became available for redistribution based on the following:

- \$22,300 remains in the Fusion Center Intelligence Analyst position based on actual expenditures to date, and calculating what is needed for 5 months remaining on the current contract.
- \$17,365 Disaster Incident Management Software / WebEoc - was budgeted higher than what was actually used.
- \$23,590 EMS Rehab Vehicle - the previously ordered AED is no longer available. EMS Committee selected a less expensive model.
- \$22,745 Helicopter Cockpit Upgrades - fewer labor hours for equipment installation were used than what was budgeted.

Staff advised the STARRS Finance Committee of the available funding and emailed the Committee the Force Comparison list (attached) which showed the projects that did not receive grant funding. The Committee was advised that staff had reviewed the 17 projects on the list and selected those with total costs that fit within the remaining \$86,000 and are considered "shovel ready", i.e., fit the investment justifications in the FY 2015 grant application and can be accomplished before June 2018.

The first two projects on the list are too expensive, i.e., there is not enough funding to support them. The Heavy Breaching Kit and LRAD Mass Broadcast System for the Franklin County Tactical Team are on the Law Enforcement restricted list. Additionally, the requirement to spend 25% of the FY 2015 funding on Law Enforcement Terrorism Prevention Activities has been met and exceeded.

Therefore, the projects staff has identified for distribution of the remaining FY 2015 UASI funds totaling \$86,000 are:

- **\$30,000 Volunteer Reception Center / Tent for Madison County EMA:** Purchase an inflatable tent for use as a volunteer reception center and / or alternate emergency operations center. Included in the request for the tent is the wheeled transport cart that handles the tent, air packs for inflation and any accessories for the functioning on the tent.
- **\$15,000 US&R GPS Units:** STARRS initially purchased the US&R Team GPS units to assist teams in navigation of a disaster area. US&R has taken the GPS units on step further in logging vital disaster information from the field to help planning teams to better allocate resources in response to a disaster. The current GPS units are over 10 years old and the technology of the current GPS units are struggling with interfacing with new computer technology. The goal of this project is to purchase 50 GPS units for the 5 US&R teams. This would allow 10 squads from each US&R team to enter a disaster area and to data log information. This information includes but not limited to structural damage assessment, patients, fatalities, persons sheltering in place, utility problems, animals needing assistance, searches, and hazards.
- **\$25,000 US&R VHF Repeater:** The 5 US&R Teams in the St. Louis metropolitan area are in need for a VHF Radio Repeater that will be used when multiple teams are deployed over a wide area and Mobile/WT coverage is needed to coordinate rescue operations. Currently the US&R teams are not on the regional digital radio system. US&R is utilizing VHF handheld radios on an older system and must rely on older technology. This would greatly impact our interoperable ability in the event of a significant regional disaster such as a tornado or earthquake.
- **\$15,668 US&R Swiftwater Sustainment:** Equipment has been worn, used, or damaged through responses and training. Additionally some of the initial equipment purchase has expired.

This information was sent to the members of the Finance Committee via email who voted unanimously to approve the redistribution of the \$86,000 from the FY 2015 UASI grant budget.

**Staff recommendation:** Staff recommends that the Board approve the redistribution of the remaining \$86,000 from the FY 2015 UASI grant budget to the four projects 1.5 as listed.

### Current Unfunded Force Comparison Projects

RANK	Projects	Committee	Request	AWARDED	Notes
14	EMS - Multi Event Medical Support / Triage System	EMS	\$405,000	\$0	
27	Regional Bomb & Arson - Bomb Response Robot	Bomb & Arson	\$373,600	\$0	
35	EM - Volunteer Reception Center and Alternate EOC	Emergency Management	\$30,000	\$0	
36	Franklin Co - Heavy Breaching Kit	LE	\$4,080	\$0	Restricted
37	USAR - GPS Units	USAR	\$15,000	\$0	
38	Franklin Co - LRAD Mass Broadcast Sys	LE	\$15,000	\$0	Restricted
43	USAR - VHF Radio Repeater	USAR	\$25,000	\$0	
45	USAR - Swiftwater Equipment Sustainment	USAR	\$15,668	\$0	
46	USAR - Structural Specialist Training (FEMA Certified)	USAR	\$15,000	\$0	
47	Utility Terran Vehicles (UTV)		\$75,000	\$0	
48	EMS - Tactical EMS - Expedition	EMS	\$64,530	\$0	
49	USAR - Portable Satellite & Radio Interoperability Boxes	USAR	\$63,000	\$0	
50	HazMat - Hazmat Monitoring/Sampling Drone System	HazMat	\$50,000	\$0	Restricted
51	HazMat - Tow Vehicle for St. Clair Co Haz Mat	HazMat	\$69,000	\$0	
52	USAR - MSAT Satellite Phone Box Updates & Training	USAR	\$32,750	\$0	
53	SLMPD - Incident Command Vehicle	LE	\$782,490	\$0	Restricted
54	USAR - Rugged Laptop Computers & Printers	USAR	\$47,000	\$0	
55	Jeff Co - SWAT Equipment Truck	LE	\$330,271	\$0	Restricted
56	SLMPD - RTCC Video Wall	LE	\$175,000	\$0	
57	Bel-Nor PD - North Co Video Surveillance System	LE	\$75,500	\$0	
58	SLMPD - Lenco Bearcat	LE	\$360,491	\$0	Restricted

To: Board of Directors

From: Staff

Subject: Regional Healthcare Coalition Collaboration Tool

Date: November 13, 2017

The U.S. Department of Health and Human Services, Office of the Assistant Secretary for Preparedness and Response (ASPR) has developed the 2017-2022 Health Care Preparedness and Response Capabilities guidance to outline what regional Health Care Coalitions (HCC), hospitals, and emergency medical services (EMS) must do to effectively prepare for and respond to emergencies that impact the public's health. The guidance lists 20 health care delivery system organizations that must be included in the regional HCC emergency preparedness and response planning efforts that support providing medical care during emergencies.

In addition, the Centers for Medicare & Medicaid Services (CMS) in their emergency preparedness rule titled *Emergency Preparedness Requirements for Medicare and Medicaid Participating Providers and Suppliers*, requires that 17 health care providers and suppliers participate in a regional emergency planning initiative. These health care delivery systems must be in compliance with Emergency Preparedness regulations to participate in the Medicare or Medicaid program.

CMS and ASPR have clear expectations and priorities, as well as performance measures for assessing Hospital Preparedness Program (HPP) awardees' progress toward building the Health Care Preparedness and Response Capabilities. In order to continue to receive funding from ASPR through the HPP program, East-West Gateway and STARRS must build the St. Louis Regional Health Care Coalition and address the Health Care Preparedness and Response Capabilities as outlined in the guidance.

One of the Health Care Preparedness and Response capabilities requires regional health care and medical response coordination. The guidance states that the health care coalition must "...plan, collaborate, share and analyze information, manage and share resources, and coordinate strategies to deliver medical care to all populations during emergencies and planned events." Additionally, the coalition must "...coordinate information and available resources for its members to maintain conventional surge response for when an emergency occurs and overwhelms collective [available] resources..." With the exception of the regional dialysis and outpatient care centers, many of the elements needed to build the St. Louis Regional Health Care Coalition exist within the STARRS Sub-committee structure. This includes the Emergency

Medical Services (EMS), Hospitals, Mass Fatality and Public Health Sub-committees and their emergency medical caches.

For several years STARRS provided the software E-Sponder for regional collaboration among the STARRS' sub-committees. Throughout E-Sponder's existence, hospitals were the largest users of the system. It provided them with a common collaboration point for information sharing with over 1500 users and hundreds of agencies involved in the project. The software was successfully used by many for numerous incidents and events over the years. However the vendor did not support their software resulting in the system being dropped from funding in 2015, leaving the health care coalition (hospitals, EMS, public health and mass fatality) without a collaboration tool. Therefore, there is no current regional collaboration tool that provides a web based platform that will allow regional coordination among the disparate health care agencies to allow coordination of available resources as outlined in the Health Care Preparedness and Response Capabilities guidance and the CMS *Emergency Preparedness Requirements for Medicare and Medicaid Participating Providers and Suppliers*.

The Missouri Department of Health and Senior Services provides hospital emergency planning access to two hospital-specific systems through their relationship with the Missouri Hospital Association. Both of these systems were created by Intermedix/EMSystems. However, neither are collaboration tools that could replace E-Sponder. EMResource supports hospital emergency departments (ED) by displaying the status and availability of the ED to accept patients from EMS. The software called "eICS" provides particular hospitals a method to document their hospital incident command system plans, processes and procedures. However the "eICS" system does not provide regional collaboration capability. STARRS staff has worked with the MHA and Intermedix/EMSystems staff for several years in attempts to bring regional collaboration functionality to eICS. However this capability does not currently exist and there has been little progress to date to establish it. Missouri also provides the non-hospital specific software tool WebEOC (also Intermedix/EMSystems software) to responders across the state of Missouri. However, because WebEOC does not support regional collaboration it is not configured to support regional health care coalitions.

With the ASPR and CMS requirement to build and maintain a Health Care Coalition, and the need to provide the region's healthcare agencies with a method to track the availability and status of the regional medical caches, along with the readiness of the content, there is a need to procure a disaster management software product that would support these initiatives, thus allow regional collaboration among the various health care organizations that make up the St. Louis Regional Health Care Coalition (StL HCC).

Therefore, an invitation for bid (IFB) was posted to purchase a regional collaboration software tool that would support the StL HCC. The IFB listed 30 minimum specifications which potential vendors were required to respond to. Four software vendors submitted bid quotes to the IFB. A selection committee of subject matter experts representing the StL HCC reviewed each response and made a recommendation for award. Once approved, 80 copies of the regional collaboration software tool will be made available to the agencies that compose the StL HCC. Their medical resource caches will be imported into the software and maintained by staff as part of the StL HCC, which will include the St. Louis Medical Operations Center (SMOC) and the ESF-8 Group.

**Staff Recommendation:** Staff recommends that the Board approve the purchase of the VEOCi software from Grey Wall Software LLC to support the emergency planning and response initiatives of the St. Louis Regional Health Care Coalition in an amount not to exceed \$69,800. Funds are available in the STARRS Hospital Donation funds for this purchase.

To: Board of Directors

From: Staff

Subject: Nomination of Sub-Committee Appointments

Date: November 13, 2017

The Nominating Committee offers the following appointments of STARRS' Sub-Committee representatives, individuals for membership on a STARRS Subcommittee and resignation from the STARRS Board of Directors.

### **SUB-COMMITTEE MEMBERSHIPS**

#### Mass Fatality

**Tara Rick, Forensic Office Administrator, St. Louis City Medical Examiner's Office.** Tara Rick has been with the City of St. Louis Medical Examiner's office since 1997 as a Medicolegal Death Investigator. In her role as Forensic Administrator, Tara Rick lectures on various topics pertaining to medicolegal death investigation. She is a Board Certified Fellow with the American Board of Medicolegal Death Investigators, an Affiliate Member of NAME, and an Active Member of the Society of Medicolegal Death Investigators. Rick is a graduate of Webster University where she received a Bachelor of Arts in Anthropology.

### **REQUEST FOR REMOVALS/RESIGNATIONS**

A request for removal or resignation has been requested by the following individuals:

#### Mass Fatality:

- Mark Thorp, Clayton Fire Department, resigned due to retirement

**Staff Recommendation:** Staff recommends that the Board of Directors approve the Nominating Committee recommendations.