

SIEC SPOTLIGHT | COMMUNICATION & IT SERVICE UNIT

In 2018 the SIEC voted to establish the Training and Outreach Advisory Committee and selected as its chairperson the Region 1 SIEC Representative, Jeb Tate. The committee initial focus is the establishment of a qualifications based certification program for Communications Unit positions. Coordinated through the GOHSEP Interoperability Office, the program's goal is building a Louisiana certified Communication Unit cadre from state, local, and tribal disciplines, where each agency's incident or event will benefit from a trained and certified Emergency Communications specialist. The Department of Homeland Security's Cyber and Infrastructure (CISA)-Emergency Communications Division (ECD) has identified the following positions as functional areas of a Communications Unit.

- ◆ **COML:** NIMS ICS All Hazards Type III Communications Unit Leader (FEMA E/I-969)
- ◆ **COMT:** CISA All Hazards Type III Communications Technician
- ◆ **AUXCOM:** CISA All Hazards Auxiliary Emergency Communicator (HAM/Amateur Radio)
- ◆ **INCM:** CISA All Hazards Incident Communications Center Manager
- ◆ **INTD:** CISA All Hazards Incident Tactical Dispatch
- ◆ **RADO:** CISA All Hazards Radio Operator
- ◆ **THSP:** Technical Specialists (e.g. Local Agency Radio Technicians, Telephone Tech., Gateway Specialist, MCC Specialist, etc.)

"A Louisiana Communications Unit program will increase our Operational Communication capabilities. Louisiana's response to incidents and events will be supported by certified specialists who can plan and manage interoperable emergency communications, no matter the size or scale."



JEB TATE
Information Technology & Telecommunications Director
JEFFERSON PARISH GOVERNMENT
SIEC REGION 1 REPRESENTATIVE

CISA-ECD New IT Service Unit position course: All Hazards Information Technology Specialist (ITSL)

Hear what a few of our Louisiana attendees had to say about the course!



Charles Burton
Information Technology Director
Calcasieu Parish Police Jury

"It was an honor to be considered and attend the newly developed ITSL training. In the past, the COML has been tasked with all emerging technology needs of an incident, which has become burdensome for one role. The new ITSL is positioned to assume

responsibility for the important broadband needs of an incident, as well as, future evolving communication technology needs. Additionally, organizing the Unified IT Help Desk with infrastructure and networking under ITSL is a common industry support model and makes sense IT Service Unit.

Current COML folks should consider ITSL to better align with their organization's incident technology needs. I am not a COML; however, I do have the responsibilities and duties of the ITSL and I am now trained to contribute to in an incident!"

For more information on CISA Communications Unit or IT Service Unit course listing, visit https://www.dhs.gov/sites/default/files/publications/Training_Calendar ICTAP_022119.pdf, or contact Ami Johnson,

ITSL Course Description: Targeted for IT professionals, who support public safety emergency responders, on the practices and procedures used to manage the IT Service Unit in an ICS structure at an All-Hazards event or an incident response. ISTL responsibilities might include developing plans for the effective use of on-site data networks and applications, managing the distribution of laptops and other technology equipment to incident personnel, and coordinating the installation and testing of applications. The ITSL supervises all members of the IT Service Unit. (CISA ECD Annual Training Calendar-FY2019, as of 2/21/19).

"The Information Technology Support Unit Leader (ITSL) bridges the gap in the ICS structure for responsibility and support of information technology infrastructure and assets in All-Hazards events. In the past this typically fell upon the communications unit, which was already over-taxed and did not have the knowledge or resources to mitigate current and emerging IT. This course trains and prepares professionals with the tools needed to manage an IT Service Unit, within the ICS structure during events."

Adam Brickeen
Chief Comms/IT Security



MISSION CRITICAL: CYBER SECURITY

CYBER Ransomware Attacks and Prevention

Atlanta, Newark, Baltimore, if you think attacks are only against big cities, you'd be mistaken. Last week the City of Riviera, Florida, home to 35,00 residents agreed to pay ransom to hackers in response to an attack. City services were impacted, among one of which was their 911 dispatch. The FBI reports there were 1,493 ransomware attacks last year. (Spenser, T., 2019 June). Florida city pays \$600,000 ransom to save computer records. www.apnews.com

The potential for business interruption due to malware is escalating. For municipalities that house Public Safety Offices or primary functions, prevention measures and continuity of operations (COOP) plans are a necessity.

Know the Risks? Have a Plan?

Check out the following Cyber Security awareness, suggestions, and resource posts submitted by our private and public partners.

Kevin J. Breaux,
Executive Officer
Homeland Security and
Interoperability Division
GOHSEP
kevin.breaux@la.gov



Cybersecurity has an infinite range of meanings to each of us. Whether it be a local municipality or a national critical infrastructure site. Cyber actors also range from basement hackers to nation – state exploits. The reason behind these attacks also range from vulnerability exploits for a monetary gain, disruption, destruction of information/ networks, or threaten to block the delivery of essential services. For these reasons GOHSEP understands that it is more important than ever to strengthen the security and resiliency of Louisiana and its critical infrastructure. GOHSEP's Homeland Security and Interoperability division will be partnering with our DHS partners through their Protective Security Advisor Program and the Cybersecurity Advisory Program to bring federal assets and programs to Louisiana's critical infrastructure assets. Below are examples of programs available.

Please contact Kevin Breaux, GOSHEP to help facilitate and coordinate these assets!

NATIONAL CYBERSECURITY ASSESSMENTS	PREPAREDNESS	INFORMATION SHARING AND ANALYSIS	CYBER RESOURCES AND AWARENESS
<ul style="list-style-type: none"> Cyber Resilience Review (CRR™) Cyber Infrastructure Review (CIS) External Dependencies Management (EDM) 	<ul style="list-style-type: none"> Cybersecurity Workshop Cyber Protective Visit (CPV) National Cyber Exercise and Planning Program (NCEPP) 	<ul style="list-style-type: none"> Automated Indicator Sharing (AIS) Enhanced Cybersecurity Services (ECS) Cyber Information Sharing and Collaboration Program (CISCP) 	<ul style="list-style-type: none"> National Cyber Awareness System Federal Virtual Training Environment (FedVTE) National Initiative for Cyber Careers and Studies (NICCS)



WEBSITE BOOKMARKS:
[LOUISIANA CYBER SECURITY COMMISSION](#) →
[DHS CYBER + INFRASTRUCTURE](#)

Sign Up for CISA Cyber Alerts

PILLARS OF CYBERSECURITY AWARENESS CAMPAIGN

Awareness Training	Public Education	Collaboration	STEM
<ul style="list-style-type: none"> Implement cybersecurity awareness training for state government Develop joint cybersecurity awareness training for all state employees Provide cybersecurity awareness training for all state employees Develop cybersecurity awareness training for all state employees 	<ul style="list-style-type: none"> Educate the public and students to improve cyber literacy and cyber hygiene Develop a public campaign to improve the cybersecurity awareness of all Louisiana citizens Provide cybersecurity awareness training for all Louisiana citizens Develop a public campaign to improve the cybersecurity awareness of all Louisiana citizens 	<ul style="list-style-type: none"> Collaborate with the private sector and educational institutions to enhance current education and STEM programs that focus on cybersecurity awareness in Louisiana Provide cybersecurity awareness training for all Louisiana citizens Develop a public campaign to improve the cybersecurity awareness of all Louisiana citizens 	<ul style="list-style-type: none"> Recommend STEM programs for K-12 and higher education to improve the cybersecurity workforce pipeline Provide and encourage pathways to cybersecurity careers from K-12 through higher education Develop a public campaign to improve the cybersecurity awareness of all Louisiana citizens Develop a public campaign to improve the cybersecurity awareness of all Louisiana citizens
STATE	PUBLIC	PRIVATE	EDUCATION

MISSION CRITICAL - CYBER Security ~ continued

Cybersecurity During Natural Disasters

Chris J. DeGuell, Operations Officer
Informatics Research Institute, University of Louisiana at Lafayette

Natural disaster response and recovery significant challenge even the most prepared first responders, emergency managers, healthcare, and non-profit organizations. A disturbing development has been the rise of cyber-attacks on utilities, businesses, and victims in the aftermath of a storm. In the aftermath of Hurricane Michael in 2018, a water utility in North Carolina was hacked and infected with ransomware while it attempted to recover services in the Jacksonville community. Hackers "often target healthcare institutions. They tend to request ransom from hospitals and are fully aware that the chaos they cause will endanger the lives of hundreds and sometimes even thousands of patients." (Panda Mediacyber, 2018).

North Carolina also noted an uptick in the number of phishing attacks – emails or texts pretending to be a legitimate business – to victims of the 2018 hurricane. The State Chief Information Officer warned residents to protect themselves and their data saying "too many people are vulnerable during natural disasters and it is imperative to take necessary precautions to protect yourself. Think of it as preparing an emergency kit for your personal data." (Independent Tribune, 2018)

The Louisiana Business Emergency Operations Center (LABEOC.org), in coordination with the Governor's Office of Homeland Security and Emergency Preparedness encourages Louisiana residents and businesses to develop their own "personal data emergency kit." The "For Business" webpage of the Louisiana Cybersecurity Commission (https://lacybercommission.la.gov/for-businesses/) contains links to toolkits and guides to help make you cyber aware and cyber secure both in blue sky days and during disasters.

BREAKING NEWS

Florida city pays \$600,000 ransom to save computer records.

Why local governments are a hot target for cyberattacks

Fire and police departments using paper and pencil after Ryuk attack

Ransomware Cyberattacks Knock Baltimore's City Services Offline

EATEL's Troy Milazzo and the InfraGard Group shared this quick reference card on Protecting Your Computer from Phishing, Viruses & Ransomware.

Protect Your Computer from Phishing, Viruses & Ransomware. Watch for these warning signs in emails you receive... Always check the FROM line of the email. Check the TO line of the email. Check the SUBJECT line of the email. Check the PH line of the email for extended or other addresses. Does the email contain one or more HYPERLINKS? Watch for ATTACHMENTS: Were you expecting it? Is it the file type? Carefully look at the CONTENT of the email. Watch for anything that seems odd, suspicious, etc.

Click Link below for Full Size Printable
http://home.heartofiowa.net/wp-content/uploads/2016/09/

MISSED CRITICAL: INTEROPERABLE. RELIABLE. PORTABLE. SCALABLE. RESILIENT. & REDUNDANT

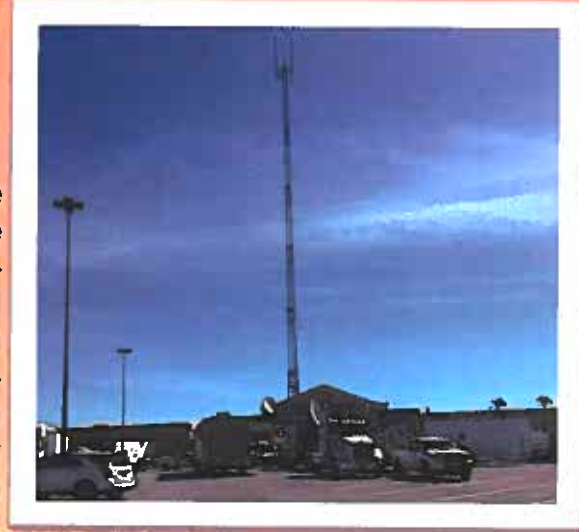
Communications systems need to be Interoperable, Reliable, Portable, Scalable, Resilient and Redundant. Two 2018 Hurricanes reminded us that emergency communications must be more than just Interoperable! Several of our First Responders were deployed as support for Hurricane Florence in South Carolina and Hurricane Michael in Florida. Both presented communications issues, not only for locals but our responders as well. During these deployments national mutual aid talkgroups were necessary for local and EMAC responders to communicate. Hurricane Michael degraded and destroyed communications infrastructure for LMR, Cellular and some mutual aid repeaters, making rapid mobile communications equipment vital to life safety response.

The Louisiana Sheriffs Association's communications experts deployed after Hurricane Michael to support several of our Louisiana Taskforce Response teams. Read more about their challenges and successes below.

Louisiana Sheriffs' Association Special Task Force deploys Mobile Interoperable Communications System Tower during Hurricane Michael

By Lauren Labbé Meher

On October 10, 2018, Hurricane Michael became the first Category 5 hurricane to impact the Florida panhandle, making landfall at Mexico Beach, Florida. The Louisiana State Fire Marshal's Office turned to the Louisiana Sheriffs' Association's (LSA) Special Task Force for assistance. Louisiana's Urban Search and Rescue (USAR) team was being deployed to Panama City, near Mexico Beach Florida, to assist in rescue and recovery efforts. Chuck Hurst, Louisiana Sheriffs' Association Task Force Director said, "The task force was not there to serve in their usual capacity for law enforcement purposes, but rather to deploy their Mobile Interoperable Communications System (MICS) Tower." This 125 foot tower is the brainchild of Ascension Parish Sheriff's Office Technologist, Chuck Cassard. Cassard initially designed the tower and trailer after Hurricane Katrina to provide communications that would accommodate all sheriffs and first responders in Louisiana, no matter what type of radio system they had, when all other communications are lost.



The MICS was funded by a GOHSEP grant and the state of Louisiana provides the P25 system that is onboard, which is maintained by the Louisiana State Police.

Once the LSA Special Task Force was contacted, members of the team including Chuck Hurst, Task Force Director; Chuck Cassard (Ascension Parish Sheriff's Office Technologist and MICS Designer; and Detective Chris Conaway, West Baton Rouge Parish Sheriff's Office immediately set out with the MICS tower for Panama City beach. By 9:30 a.m. on October 11, 2018 they had the P25 system up and running, providing communications for the Louisiana USAR Teams.

Louisiana's USAR teams worked in the field travelling from house to house providing search and rescue for their assigned areas. The teams utilized an app to mark each area they had covered with notes about what they had found. Upon return to the command post, they could upload their reports to a shared database with the help of the tower's satellite link.

~continued on next page



MISSON CRITICAL: INTEROPERABLE, RELIABLE, PORTABLE... ~ continued

Although the Task Force was initially there to provide communications for Louisiana's USAR teams, once USAR teams from Florida and Mississippi saw its capabilities, they were able to utilize it as well. Cassard activated the 8-Call 90 channels for Bay County because all of their towers were not repaired and were off the air. This allowed them for the first time in two days to communicate clearly between the command post and their teams in the field. Cassard also put the U-TAC and V-TAC repeaters on the air and they were being utilized by various law enforcement agencies that had responded to assist.

The satellite link's Analog Telephone Adapter (ATA) also enabled them to deploy a few regular telephone lines for use by first responders in addition to two-way radios.

Louisiana State Fire Marshal Chief Butch Browning said, "The MICS tower is an asset to our state, and I'm proud that other states can see its value too. When the MICS deployed to Florida, it allowed our team to communicate and rescue, when we had no way of communicating before. It's a testament to lessons learned from past disasters in Louisiana. We understand the importance of backup plans and redundant systems, and we are happy to share this technology as a model for other states."

Since its inception. The MICS tower has been used to assist in emergency situations such as Hurricane Gustav, Hurricane Ike, the BP Oil Spill, Hurricane Harvey, and now Hurricane Michael. It is also used during non-disaster times; anytime interoperable communications are needed. For example, it is used every year during the Christmas Festival in Natchitoches, Louisiana to provide a link between all of the outside law enforcement agencies who come to assist the Natchitoches Sheriff's Office and Police Department.

Chuck Cassard says, "The system is always growing because every time we use it on a mission, we learn about some other technological need that we are capable of filling. So, we continue to add equipment based upon the needs of our emergency response teams."



The MICS specifications include:

- ◇ 6 pk-700 MHz repeaters
- ◇ 6-800 MHz repeaters-field programmable, with an autotune combiner?
- ◇ 4-U-TAC repeaters-field programmable
- ◇ 1-V-TAC repeater-field programmable
- ◇ 2-"Moto-bridges-serve as a gateway to connect any radio on any kind of frequency or band
- ◇ 2-satellite links- One links into the Louisiana Wireless Information Network (LWIN). The second satellite link enables internet, Wi-Fi, and telephones.



LMR (LAND MOBILE RADIO)

Enhanced push to talk is **NOT** Mission-Critical!

Broadband technology is rapidly evolving and expanding into the public safety and first responder community, and while EPTT can be a useful administrative tool and non-mission critical communications capability for your agency, the SIEC, GOHSEP, and LSP strongly urge caution and education on Mission Critical vs. Non-Mission Critical communication. Standards are being identified, but have not met the current industry accepted for public safety/ first responder emergency communications.

Several vendors and applications provide enhanced push to talk (EPTT) solutions to connect cellular and LMR systems. GOHSEP and Louisiana State Police leaders are currently evaluating possibilities to provide this capability for LWIN users. It is important that LWIN users understand that this capability, as of now, does **NOT** meet **Public Safety MISSION-CRITICAL** communications standards.. The LWIN LMR-system is rated and built to these.

WELCOME TO LWIN

- ◆ SELA FLOOD PROTECTION AUTHORITY
- ◆ HUTTIG FIRE DEPT., AR

Sign Up for NCSWIC/SAFECOM NEWSLETTER



The NPTSC Broadband Working Group has outlined key elements for EPTT consideration in their summary: [MCVC Requirements for Public Safety](#). For more information on the evolution of LMR and LTE solutions, take a look at [CISA's 2019 Public Safety Communications Evolution Brochure](#).

AGENCY REQUEST TO DISABLE OR DEPROGRAM RADIOS APPENDIX F

SUBMISSION INSTRUCTIONS: In Accordance with Policy: 002 System Access
 Email: LWIN@LA.GOV & Radio Communications@LA.GOV Form Location: http://goHSEP.to/go/SIEC/LWIN

PLEASE TYPE OR PRINT NEATLY

Date: _____

Agency:	Parish:	City:
Requested By		
Name:	Title:	
Phone:	Email:	

REASONS FOR DEPROGRAMMING

LOST OR STOLEN RADIOS: Radio will be inhibited for two weeks, and thereafter disabled from the P25 system. For security purposes the ID will no longer be used or re-issued.

RADIOS BROKEN OR DAMAGED BEYOND REPAIR: Radio and ID will be removed from P25 system. For security purposes the ID will no longer be used or re-issued.

TRANSFER ID TO NEW RADIOS: Transfer of ID to new or replacement radios. If your request is that the ID be reprogrammed into another radio, use remarks to specify the new radio.

DEPROGRAMMING RADIOS: Radios being sent to auction or transferred and no longer need access to the P25 system should be deprogrammed prior to transfer. **NO CHANGE.**

#	RADIO SERIAL #	ID Number	Reason for Deprogramming	Remarks
1				
2				
3				
4				
5				
6				

Questions regarding the form should be directed to:
 LSP Radio Communications
 (225) 825-8036 Office
 Radio Communications@ls.gov

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POLICY UPDATES

PURCHASING NEW RADIOS OR DECOMMISSIONING OLD ONES?

Never simply swap out your radios! You must submit an Agency Request to Disable or Deprogram Radios form so that Radio ID's may be removed from the system. This form is Appendix F of the 002 System Access policy and will be available on our website after the July 24th SIEC meeting. You can find all policies and their associated appendices/ forms by visiting the [SIEC Bylaws—Policies—Plans](#) site!



LMR (LAND MOBILE RADIO)



REFERENCE ARTICLES & BOOKMARKS:

Assessing the Effects of Radio Failure In High-Risk Incidents

This white paper exposes the hidden dangers of communication failure and introduces a cost-effective way for agencies to proactively identify and detect Land Mobile Radio (LMR) frequency errors and signal disruptions before these issues transform into tragedies. #RadioFrequencyDrift

Where should the Communications Unit live?

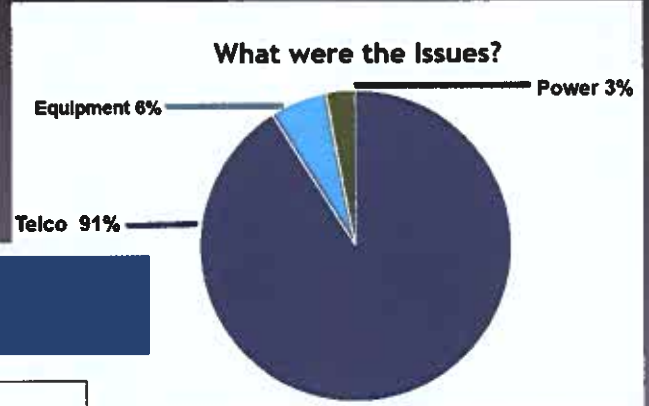
This is a quick read is from the SAFECOM-NCSWIC members response to NIMS Refresh, in which they identify visibility. issues and pose the question of where should the Communications Unit sit in ICS Organization Chart?

"The sum experience of members from the working group suggests some common challenges that incident Communications Units face, reducing the effectiveness of that Unit's ability to support overall incident communications. The challenges described tend not to be technical, but procedural in nature. Within the current NIMS-ICS construct, there exists a lack of visibility from the Communications Unit Leader, into command/general staff discussions and planning."

LWIN SYSTEM STATS

140 TOWER SITES 6 MOBILE SITE 577 AGENCIES
 1,275 CHANNELS 6,187 TALKGROUPS 190 SECURITY GROUPS
 MAY19: 13,593,707 PTT

100,004
 SUBSCRIBERS



QTR SITE OUTTAGES

Abbeville	Boothville	Coushatta	Gibson	Jeanerette	Montegut
Anacoco	Bourg	Delhi	Gray	Jennings	Moss Bluff
Ashland	Bridge City	Denham Springs	Greensburg	Keachi	Natchitoches
Avoyelles	Calvin	Dequincy	Hagewood	Livonia	New Iberia
Baldwin	Chopin	Dry Creek	Homer	Many	Oak Grove
Bastrop	Clearwater	E. Jennings	Hornbeck	Marion	Oberlin
Bayou Gauche	Boothville	Farmerville	Iberville	Merryville	Ramah
Bellevue	Clinton	Geismar	Jackson	Minden	Rustin

Total Downtime is 1335 Hours



"On-Air" FirstNet Tower Sites

PARISH	LOCATION	CITY
ASCENSION	LAMAR OXON	GEISMAR
ASCENSION	INDUSTRIPLEX AVENUE	SONZALES
ASCENSION	HIGHWAY 74	GEISMAR
AVOUELLES	MARKSVILLE DOWNTOWN	MARKSVILLE
BEAUREGARD	BUNDICK CIRCLE	DERIDDER
BEAUREGARD	MOSES	DERIDDER
BIENVILLE	OSCAR C. RUSHING	SALINE
BIENVILLE	CASTOR	CASTOR
BOSSIER	PRINCETON	HAUGHTON
CADDO	BELCHER	OIL CITY
CALCASIEU	PETE SEAY ROAD	SULPHUR
CLAIBORNE	KINGS PORT	HOWER
DE SOTO	JORDAN	MANSFIELD
DE SOTO	FUNSTON	LOGANSPORT
EAST BATON ROUGE	BURSANK	BATON ROUGE
EAST BATON ROUGE	EIXON MOBIL	BATON ROUGE
EAST BATON ROUGE	ZACHARY CROSSROADS	ZACHARY
EAST BATON ROUGE	LSU VET SCHOOL	BATON ROUGE
EAST CARROLL	JACK FALLS BAYOU	LAKE PROVIDENCE
EAST CARROLL	ALSATIA	SONDHEIMER
EAST FELICIANA	ETHEL BROWN	ETHEL
FRANKLIN	DENNIS BOOTH ROAD	WISNER
FRANKLIN	HIGHWAY 572	GILBERT
FRANKLIN	MAGRY	WISNER
IBERIA	INDEPENDENT	NEW IBERIA
IBERIA	ALVIN	NEW IBERIA
IBERVILLE	FERDINAND	PLAQUEMINE
JACKSON	DANVILLE	JONESBORO
JEFFERSON	JOE YENN	KENNER
LAFAYETTE	LES VIEUX CHENES	YOUNGSVILLE
LAFORCHE	NICHOLS UNIVERSITY	THIBODAUX
NATCHITOCHEES	CHESTNUT	SALINE
NATCHITOCHEES	ASHLAND	ASHLAND
NATCHITOCHEES	HIGHWAY 487	MARTHAVILLE
NATCHITOCHEES	MATACHE MORIA ROAD	MORIA
NATCHITOCHEES	HICKS	MARTHAVILLE
ORLEANS	TURCHIN	NEW ORLEANS
OUACHITA	CALYPSO STREET	MONROE
OUACHITA	2ND STREET	MONROE
PLAQUEMINES	PHOENIX RELO	PORT SULPHUR
RAPIDES	PARADISE	PINEVILLE
RAPIDES	GIAMANCO ST	ALEXANDRIA
RAPIDES	FLATWOODS	FLATWOODS
RED RIVER	MEATHIN	COUSHATTA
SABINE	ROCK HILL	NOBLE
SABINE	HIGHWAY 113	FLOREN
SABINE	HIGHWAY 230	ZWILLE
SAINT BERNARD	LAFITTE COURT	CHALMETTE
SAINT BERNARD	JUDGE PEREZ DRIVE	CHALMETTE
SAINT CHARLES	HANNVILLE	HANNVILLE
SAINT MARTIN	CAJUN PALMS	BREAUX BRIDGE
TANGIPAHOA	HIGHWAY 10 & 51	AMITE
TANGIPAHOA	BRIMFIELD	KENTWOOD
TERREBONNE	OLSEN	HOUMA
TERREBONNE	HIGHWAY 132	HOUMA
VERNON	TANGLEWOOD	ANACODOO
VERNON	EVANG - RILEY	EVANG
VERNON	SIMPSON	LEESVILLE
VERNON	TORO	ANACODOO
WASHINGTON	VAN BUREN STREET	BOGALUSA
WEST CARROLL	FISKE	OAK GROVE
WINNBOORO	FORT NECESSITY	WINNBOORO

BROADBAND

FirstNet Capable Device and Sim Card

Most of our Louisiana Response Agencies have heard about FirstNet and Band 14. As you start implementation and begin migrating devices, whether your own or agency provided, please keep in mind you will need a **FirstNet Ready™** device and a **FirstNet SIM** card to take advantage of **all** the benefits of FirstNet and Band14. A FirstNet Capable device will provide you the benefits of FirstNet but not Band14. For more device information see the FirstNet.com site or you can request support for your agency's move to FirstNet. Email us at FirstNet@la.gov to find out your Parish point of contact and get started on your FirstNet implementation.



SITES
 54 NEW Cell Sites Activated
 214 Band 14 Sites "On-Air"
 Louisiana Deployable Colt staged



SUBSCRIBERS

301 Louisiana Agencies
 13,542 Agency Paid Subscribers
 3,578 Individually Paid (BYOD)

Beyond Priority and Preemption....

FirstNet Subscriber, Now What?

- ◆ The FirstNet Authority website has a [Discipline Specific Resource](#) section for great ideas and insights on how FirstNet can support your agencies objectives.
- ◆ Ready to add applications to your broadband portfolio? Look for applications that have been tested by the FirstNet Lab. These are standards-based mission critical function and features tested and are ready for the field! Check Mission Critical Communications' online webinar series beginning March 21st, as they review all ["Apps for First Responders"](#).
- ◆ Sign up for the FirstNet Authority Newsletter and stay informed of new developments.
- ◆ Community Resiliency and FirstNet.. ["FirstNet Brings Tech Focus to Community Resiliency; Encourages Innovation for First Responders at CES2019."](#)

Be sure to take a look at how FirstNet can support your daily mission, beyond priority and preemption!

FIRSTNET RESOURCES

[FirstNet on YouTube](#)

[Discipline Specific Resources](#)



FIRSTNET.COM



FirstNet.Louisiana.gov



911

Telecommunicator are vital partners in achieving interoperability and maintaining operable communications. Most incidents begin with your Telecommunicator (911 Dispatcher/ Call Taker) as a frontline partner in emergency communications.

Senate Resolution 161 of the 2018 legislative session created a working group the consisted of professionals with expertise in 911/PSAP, EMS, Emergency Management and Public Safety. Lead by the Bureau of EMS, these experts joined members of the Office of the State Fire Marshal, Louisiana State Police and other public safety organizations to collaborate on the charge of the Resolution which was to study the delivery of 911 emergency medical services throughout the state regarding 911 emergency call takers. A final report with recommendations on the organization, finding, structure and qualification of 911 emergency call takers was submitted to the legislature in February.

Bill to reclassify 9-1-1 telecommunicators passes House as part of NDAA

MissionCritical Communications (7/15)
 The U.S. House of Representatives approved a bill that would change the federal classification of 9-1-1 professionals July 12. The 911 Supporting Accurate Views of Emergency Services Act (911 Saves Act) sponsored by Reps. Norma Torres and Brian Fitzpatrick would direct the White House Office of Management and Budget (OMB) to reclassify 9-1-1 telecommunicators and dispatchers in the federal government's Standard Occupation Classification (SOC) System. The bill was included as an amendment to the National Defense Authorization Act (NDAA) of 2020, which passed the House with a vote of 220-198. The bill will now move to the Senate for consideration.

Notes from the field....

Bossier Parish 911 utilizes T-CPR to save a small child from drowning



On May 22, 2019, Communications Officer Fortenberry answered a 911 call for help that a 4-year-old male child had fallen in a swimming pool and was not breathing. Communications Officer Fortenberry immediately initiated instruction on performing CPR while fellow communication officers dispatched responding units to the scene. Upon the arrival of EMS, the child was found to be breathing on his own and was transported to the local hospital. Gratefully after medical attention, the child was released and back home with his family doing fine.

*Submitted by: Tracey Hilburn, RPL, ENP, Director
 Bossier Parish Communications District*

AUXCOMM

AUXCOMM TRAINING
OHSEP and Public Safety Volunteer Operators ONLY
Saturday, August 3 & Sunday, August 4
Baton Rouge, LA at GOHSEP Office
Contact Ami.Johnson@la.gov for more information.

A Product of GOHSEP | Interoperability Program



KEVIN JAMES
 GOHSEP | Homeland Security & Interoperability Division
 Assistant Deputy Director/ SWIC
 Kevin.James@la.gov 225.925.4114

AMI CLOUATRE JOHNSON
 GOHSEP | Homeland Security & Interoperability Division
 Interoperability Program Manager
 Ami.Johnson@la.gov 225.358.5521



Statewide Interoperability Executive Committee
State of Louisiana
<http://gohsep.la.gov/SIEC>

JOHN BEL EDWARDS
GOVERNOR



KEVIN JAMES
CHAIRMAN

UNAPPROVED - MEETING MINUTES
January 23, 2019

The Statewide Interoperability Executive Committee (SIEC) met on Wednesday, January 23, 2019, at the Department of Public Safety Services, Office of Management and Finance Building, Third Floor South Central Training Room, located at 7979 Independence Boulevard, Baton Rouge, LA 70806.

I. Call to Order

- A. Chairman Kevin James called the meeting to order at 1:31 p.m. and welcomed everyone.

II. Roll Call

- A. The SIEC roll call was conducted by GOHSEP Interoperability Program Manager, Ami Clouatre-Johnson, and a quorum was established.
- B. The following SIEC members were present or absent as noted:

Committee Members Present	Representing Agency
Kevin James, Chairman Assistant Deputy Director of Homeland Security & Interoperability Division/SWIC	Governor's Office of Homeland Security and Emergency Preparedness (GOHSEP)
<i>David Dousay, Division of Administration as designee for</i> Neal Underwood, Deputy Chief Information Officer	State of Louisiana Division of Administration (DOA)/Office of Technology Support (OTS)
Brian Zeringue, Chief Thibodaux Police Department	Louisiana Association of Chiefs of Police
<i>Chad Roberson, Assistant Fire Chief, St. George Fire Department as designee for</i> Robert Benoit, Chief Director, Lafayette Consolidated Government Fire Department	Louisiana Fire Chiefs Association
<i>Clay Rives, Director, East Baton Rouge OHSEP as designee for</i> Dick Gremillion, Director, Calcasieu OHSEP	Regional Parish Homeland Security & Emergency Preparedness Directors Committee

Committee Members Present	Representing Agency
Layne Barnum, LTC Deputy Superintendent	State of Louisiana Department of Public Safety & Corrections, Public Safety Services, Louisiana State Police
Bill Vincent, Secretary/Treasurer APCO Lafayette Parish Communications District (Ret.)	Association of Public Safety Communications Officials (APCO)
Seth Breaux, Asset Manager	Louisiana Ambulance Alliance
<i>Lorn Bourgeois</i> , Jefferson Parish Sheriff's Office as designee for Jeb Tate, Director, IT & Telecommunications, Jefferson Parish Government	Region 1
Billie Metz Giroir, DPTY Chief Civil Deputy, West Feliciana Parish Sheriff's Office	Region 2
Conrad Baker, LT Technology/911 OPS Center St. John Parish Sheriff's Office	Region 3
Stacey Blanchard, CPT Assistant Director, St. Martin Sheriff's Office/OHSEP	Region 4
Richard McGuire, Executive Director, Calcasieu Parish Communications District	Region 5
Sonya Wiley-Gremillion, Executive Director, Rapids Parish 911/OHSEP	Region 6
Robert "Bobby" Moore, Fire Service & Supply Technician, Ouachita Parish Fire Department	Region 8
Committee Members Absent	Representing Agency
Stephen Durel, LTC standing designee during deployment of Alan Dunn (MAJ)	Louisiana National Guard
Ricky Edwards, Sheriff (Ret.) Operations Support	Louisiana Sheriffs Association
Vacant	Governor's Office of Indian Affairs
Doyle Dempsey, MAJ Support Bureau/Asset Management Bossier Parish Sheriff's Office	Region 7
Michael (Mike) Moore, SGT Canine/Patrol Division Tangipahoa Parish Sheriff's Office	Region 9

III. Approval of Minutes

M

Sonya Wiley-Gremillion made a motion to approve the October 24, 2018 meeting minutes as presented. Richard McGuire seconded the motion. The SIEC voted unanimously to approve the minutes of the October 24, 2018 meeting.

IV. Chairman’s Report

A. Chairman notified the SIEC members that he wished to discuss a few items after the meeting today for any that were available to stay. The following items were presented as topics:

1. Non-Mission Critical and Mission Critical Push to Talk
2. Prioritization of Projects
3. Emergency Assistance Requests

B. Annual Appointment of Advisory Committee Chairs and Members

1. Chairman James reminded everyone of the annual business of Advisory Committee Chair and member appointment in accordance with the SIEC Bylaws, Article V Committees, Section 5.1:

“All SIEC advisory committee Chairs and its members shall be appointed by the SIEC Chair and their term of office shall be for a period of one year or less if sooner terminated by the action of the SIEC. Each Chair of the advisory committees shall be a member of the SIEC as listed in La. R.S. 29:725.6. Each advisory committee will consist of no more than seven members including the Chair of that committee.”

- a. Chairman James reappointed all currently serving Advisory Committee Chairpersons, to their respective Advisory Committees for the 2019 year. The following were reappointed.

Advisory Committee Chairperson
<p>Broadband Layne Barnum, LTC Louisiana State DPS/Safety Services/LSP Representative</p>
<p>Budget and Finance Ricky Edwards, Sheriff (Ret.) LSA Representative</p>
<p>Policy and Planning Bill Vincent, APCO Representative</p>
<p>Technical Billie Metz Giroir, DPTY Region 2 Representative</p>
<p>Training and Outreach Jeb Tate, Region 1 Representative</p>

- b. Chairman James appointed the Advisory Committees Members as noted below.

Advisory Committee Members

Broadband

Ami Clouatre-Johnson
Interoperability Program Manager,
GOHSEP

Neal Underwood
*SIEC DOA/VOTS Representative

Clay Rives
Director, East Baton Rouge Parish
OHSEP

Ricky Edwards, Sheriff (Ret.)
*SIEC Louisiana Sheriffs Association
Representative

George Barlow Brown
IT Manager, City of New Orleans Real
Time Crime Center

Robert Benoit, Chief
*SIEC LA Fire Chiefs Association
Representative

Budget and Finance

Christina Dayries
Assistant Deputy Director Finance &
Administration, GOHSEP

Neal Underwood
*SIEC DOA/VOTS Representative

David Luker, LT
Radio Systems Manager, East Baton
Rouge Parish Sheriff's Office

Open – No Appointment

Julio Peck
IT Technical Manager, Louisiana State
Police Radio Communications

Open – No Appointment

Policy and Planning

Awaiting Appointment
Regional Coordinator - Region --
GOHSEP

Michael "Mike" Moore, SGT
*SIEC Region 9 Representative

Anthony Summers
Assistant Director, West Baton Rouge
Parish 911/OHSEP

Stacey Blanchard, CPT
*SIEC Region 4 Representative

Julio Peck
IT Technical Manager
Louisiana State Police Radio
Communications

Robert "Bobby" Moore
*SIEC Region 8 Representative

Technical

Bill Vincent
*SIEC APCO Representative

Doyle Dempsey, MAJ
*SIEC Region 7 Representative

Chuck Cassard
Communications Technologist
Ascension Parish Sheriff's Office
Louisiana Sheriffs Association

Julio Peck
IT Technical Manager
Louisiana State Police Radio
Communications

Conrad Baker, LT
*SIEC Region 3 Representative

Lorn J. Bourgeois
RF Engineer/System Manager
Jefferson Parish Sheriff's Office

Training and Outreach

Adam Brickeen
Chief Comms/IT Security
City of New Orleans OHSEP

David Luker, LT
Radio Systems Manager
East Baton Rouge Parish Sheriff's
Office

Brian Zeringue, Chief
*SIEC Louisiana Chiefs of Police
Association Representative

John Robichaux, LT
Communications Equipment,
Facilities and Property Manager
Lafourche Parish Sheriff's Office

Collins Simoneaux
Regional Coordinator-Region 9
GOHSEP

Stacey Blanchard, CPT
*SIEC Region 4 Representative

2. The Chairman reminded everyone that GOHSEP Interoperability maintains a current listing of Chairpersons and Committee members on the SIEC website (GOHSEP.la.gov/SIEC); and that members should review the Bylaws for participation requirements and conditions for removal. Chairman James stated he will first consult with the Advisory Committee Chairperson on any appointments necessitated by removal, resignation, or vacancy of a position.
3. The Chairman noted that the State of Louisiana Emergency Operations Plan was scheduled for updates. State ESF 2 Co-Leads: Ami Clouatre-Johnson (GOHSEP), Julio Peck (LSP) and an appointed LANG representative will be coordinating the updates to the Emergency Support Function (ESF) 2 Annex and supplement documents.

V. Interoperability Synchronization

A. Statewide System Maintenance Report

1. Vernon McFadden with Louisiana State Police Radio Communications provided the LWIN System Maintenance Report. A copy of the presentation can be found on the SIEC website.
2. The Chairman and Mr. McFadden reminded everyone that system integrity, maintenance, and security relied on the purging of radios. Anytime radios are no longer needed in service, due to new purchases or reduction in cache or damage, LSP Radio Maintenance should be contacted and provided the radio serial number and identification (ID), so that it can be removed or rolled off the LWIN system.

B. Interoperability Program Initiative

1. Ami Clouatre-Johnson, Interoperability Program Manager reported on the current initiatives and priorities. Ms. Johnson reported the following:
 - a. Quarterly Interoperability Newsletter

A quarterly interoperability focused newsletter will be issued beginning in February. A handout was provided for committee members consideration and input. The newsletter is meant for statewide distribution and Ms. Clouatre-Johnson asked for assistance in gathering and submitting content for any of the following sections: Land Mobile Radio (LMR), Broadband, 911, Auxiliary Communications (AuxCom), Exercise and Training, What's In Your Corner?, and Mission Critical.

b. Auxiliary Communications:

GOHSEP and the AuxCom Planning working group are in the stages of developing a statewide AuxCom Plan and GOHSEP SOP. This will allow for the State Emergency Operations Center (SEOC) and Parish Emergency Operations Centers (PEOC) to effectively communicate during disasters, as well as synchronize plans, training and exercises throughout the year

i. The Regional Representatives were asked to follow up with their EOC's regarding the SHARES and AuxCom Capabilities information request sent by Ms. Clouatre-Johnson. SHARES is a Homeland Security (HF) frequency that is identified and available to Homeland Security and Emergency Preparedness Offices and EOCs only. This would create a secure redundant communications pathway from Local PEOCs to the SEOC.

ii. GOHSEP has also launched a partnership with LSP Radio Communications to encourage and support AuxCom capabilities at the Parish level. There will be one day a month set aside to assist Parish OHSEPs with their AuxCom support requests. This will be the third (3rd) Thursday of each month. Requests will have to be submitted in advance and coordinated through the GOHSEP Interoperability office. Instructions and more information will be disseminated in March.

c. DHS Emergency Communications Division, Technical Support and Training Request:

Five (5) support requests were submitted by the SWIC, Kevin James for the state: Communications Unit Leader (COML), Communications Technician (COMT), Regional Interoperability Committee Planning (RICP) Workshop [Region 3], Auxiliary Communications (AuxCom) Training, and Next Generation 911/Strategic Planning Support.

Ms. Clouatre-Johnson stated that these Trainings are not guaranteed and that she would share any awarded class listing,

as well as those awarded and being hosted by surrounding states, for everyone's situational awareness. She also encouraged everyone to review the DHS Emergency Communications Technical Assistance Guide and begin submitting any 2020 requests they would like to host or see Louisiana host. These should be submitted to Ami Clouatre-Johnson. A link to the assistance guide will be provided in the quarterly newsletter in February.

d. Statewide ICS 205/Phonebook

Ms. Clouatre-Johnson reported that the GOHSEP Interoperability Office is working on creating a roster or phonebook, that may be used to build the initial statewide communication plan (ICS 205) and foster interoperability, where pre-planning may not have occurred. She will be seeking assistance from the GOHSEP Regional Coordinators and SIEC Regional Representative members on current assignment or planning for Regional and Parish Interop talkgroup (i.e. *Region1 COORD and *Parish-1 through *Parish-4, etc.).

VI. Advisory Committee Reports

A. Budget and Finance

Christina Dayries provided a report on behalf of Chairman Ricky Edwards:

Current FY18-19 GOHSEP and DPS budgets regarding LWIN funding is appropriated was presented at the last meeting. At this time the Revenue Estimating Conference has yet to approve any surplus revenues for FY18/19 or FY19/20 revenues. The Governor will present his executive budget to the Legislature by February 22, 2019. It is currently unknown whether the SIEC's additional tower sites will be included in the Executive Budget. Mrs. Dayries expects additional information to be available at the next SIEC meeting.

B. Technical

Billie Giroir stated that the Technical Advisory Committee did not meet this quarter. The rubric to evaluate and prioritize projects remains under development. The Technical Advisory Committee anticipates a draft for the SIEC's consideration in April.

C. Policy and Planning

1. Chairman Bill Vincent provided the following report:

- a. The annual review of the SCIP was completed by the committee and is being offered for the SIEC's review and acceptance for submission to the Unified Command Group. The Chairman stated that the updated plan is being offered with minor revisions and requested Ami Clouatre-Johnson briefly review the 2019 SCIP changes.

- b. Ms. Clouatre-Johnson stated the changes were:
 - i. LWIN system statistics,
 - ii. Format and grammar, and
 - iii. Exchanged National Public Safety Broadband Network (NPSBN) references with to FirstNet for clarity, and
 - iv. Summarized FirstNet implementation and grant funding sections to the major milestone, forgoing detailed processes, given grant concluded in 2018.

M

2. Sonya Wiley-Gremillion motioned that the SIEC accept the proposed changes to the SCIP as presented, and recommend to the Unified Command Group the 2019 SCIP for acceptance. Bryan Zeringue seconded the motion. The SIEC voted unanimously to approve the motion.

D. Broadband

Chairman LTC Layne Barnum provided the following report:

1. The committee did not hold a meeting in the fourth quarter but State Police and GOHSEP met with a vendor on non-mission critical electronic push to talk applications (EPTT).
2. A FirstNet update presentation was provided to the Members and the Chairman noted that 54 Louisiana cell sites are activated and that we now have 214 sites with band 14 capabilities. The FirstNet update can be found on the SIEC website.
3. Chairman Barnum asked the FirstNet representative if Louisiana would be notified if the deployable SatColt staged in Baton Rouge were to be deployed or moved outside of Louisiana. The FirstNet representative, Ms. Kerri Brantley, stated that the current operating procedure was to deploy SATColts based on proximity to incidents/event resource requests. This may mean that Louisiana's would travel outside of area. Mr. James and Ms. Brantley confirmed that a meeting the following week was scheduled with Louisiana ESF 2 lead agencies to discuss concerns regarding notification protocols and FirstNet deployable.

E. Training and Outreach

Ami Clouatre-Johnson provided a report on behalf of Chairman Jeb Tate and stated that the Training and Outreach Advisory Committee did not hold a meeting in the fourth quarter.

VII. Unfinished Business

There was no unfinished business discussed.

VIII. New Business

M LTC Barnum motioned that the previous discussion and questions regarding LWIN Radio purge and roll off be referred to the Policy and Planning Advisory Committee for review and a policy developed for the SIEC review.

The motion was amended by Bill Vincent to state that the Policy and Planning Advisory Committee review the issue and current process, and present a proposed solution to the SIEC at the next meeting.

Sonya Wiley-Gremillion seconded the amended motion. The SIEC voted unanimously to approve the motion.

IX. Public Comments**A. Public Comments**

Chairman James opened the floor for Public Comments, the following were offered.

A request for information on FirstNet tower site locations and assistance with in-building FirstNet device coverage issues was made by Calcasieu Sheriff's Office, David Benada. The Chairman stated that the Interoperability Newsletter would include a list of the sites and asked the gentlemen to follow-up with Ms. Clouatre-Johnson for assistance on FirstNet issue.

B. Communications Training and Exercise Information

Chairman James opened the floor for announcements or requests.

Ami Clouatre-Johnson, Interoperability Program Manager with GOHSEP, announced the following:

The annual statewide exercise would be conducted in April 2-6, 2019 and that the announcement and requests for participation were sent out to all state agencies and parishes. She also advised that there would once again be a communications focused component on Wednesday and Thursday, where EOC communications, AuxCom, and potentially broadband (FirstNet) capabilities would be exercised.

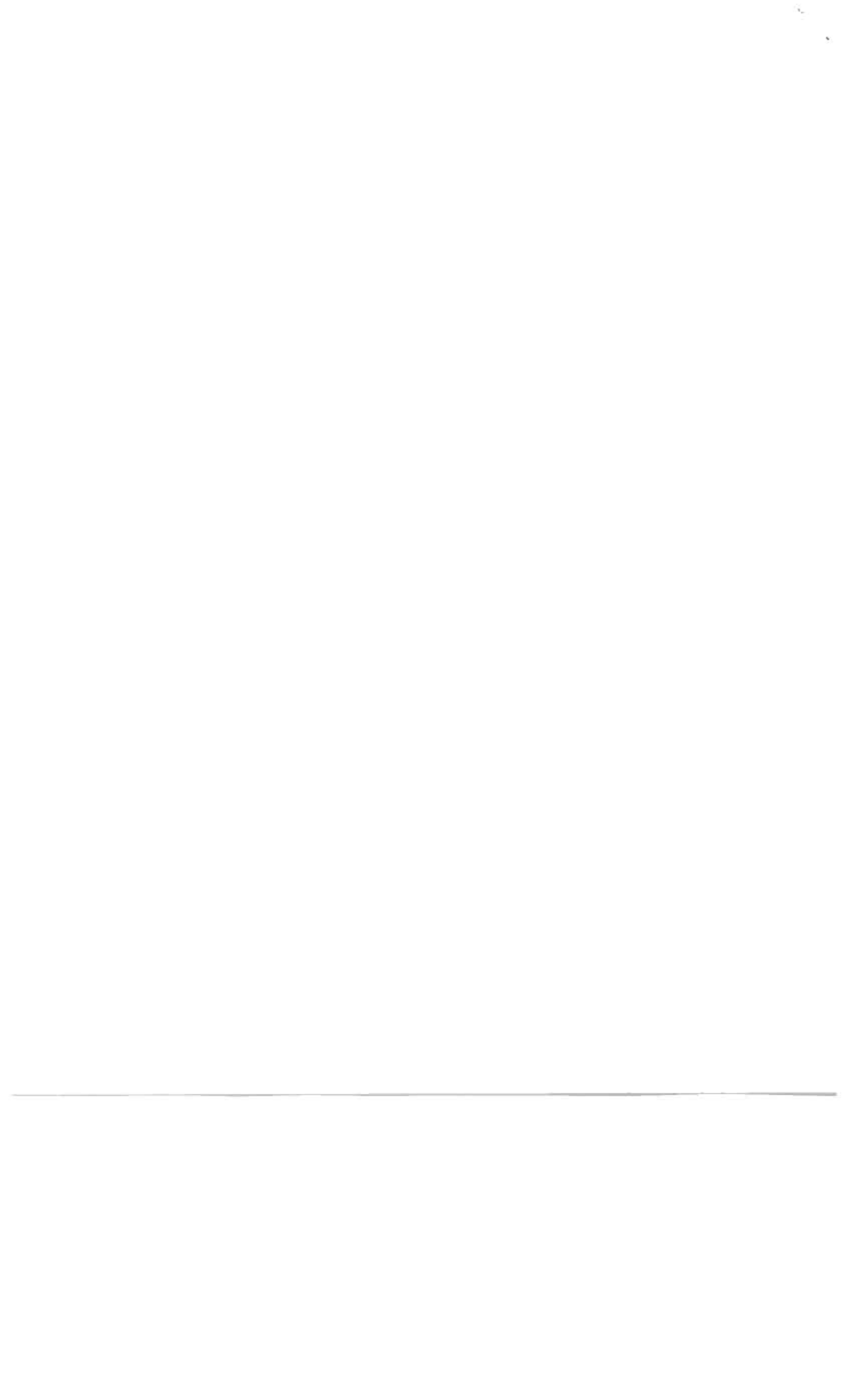
No requests for training or exercise assistance were made by Members.

C. Next Quarterly Meeting

Chairman James reminded everyone that the next quarterly meeting of the SIEC would be April 24, 2019 at 1:30 in the same location.

X. Adjournment

M Richard McGuire made a motion to adjourn and was seconded by Bryan Zeringue. The SIEC voted unanimously to adjourn at 2:12 pm.



GOHSEP - SIEC/LWIN Budget Information

Category	FY 19/20 Appropriation	Comments
LWIN Tower Trailer Installation	71,611.44	<p>The three LWIN 700 MHz tower trailer repair project started 3-21-19 after completion of the STR to GTR repeater tower project. Trailers 100 is completed and trailer 97 will be completed by 21st. But due unforeseen damage outside the original scope of work to the floor, ceiling and walls of trailer 98, repairs are taking longer than anticipated. Due to these issues, the repair of trailer 98 will not be completed until after June 30th. Expected completion is August 2019.</p> <p>This delay will not allow Motorola to complete the equipment installation for trailer 98. Therefore, we are requesting that \$71,611.44 be carried forward so Motorola could complete the installation of the equipment.</p> <p>Motorola already completed trailer 100 and 96, and will be able to complete trailer 97 by June 30th.</p>
LSU Kirby Smith Microwave Relocation	350,288.00	<p>LSU Microwave Relocation Project due to Kirby Smith demolition-adjacent simulcast sites affected.</p> <p>POs were issued in May 2019 as emergency funding was identified with a combination of DOA FP&C capitol outlay and GOHSEP. Due to the urgent demolition schedule by LSU and its contractors the PO was issued as soon as funding identified.</p> <p>Motorola is currently in the Field Survey and Frequency Coordination Phase of the LWIN Microwave Project. The project team conducted site walks at all sites including LSU stadium in early June and are currently working to present our proposal to the University. Upon approval, we will move forward with the site and path surveys and reports as well as the detailed engineering reports. The expected completion dates for both POs is December 16, 2019.</p>
	421,899.44	

State Police - LWIN Maintenance Budget Information

Category	FY 19/20 Appropriation	Comments
Salaries/Related Benefits/Overtime	617,369.00	
Other Charges-Travel	-	
Other Charges-Operating Services-Building Leases	800,000.00	
Other Charges-Operating Services-Utilities	278,800.00	
Other Charges-Operating Services-Maintenance	204,955.00	
Other Charges-Supplies	250,000.00	
Other Charges-Professional Services	4,355,718.00	
Other Charges-Acquisitions	-	
Other Charges-IAT	253,518.00	
IAT-Telephone/T-1	1,184,000.00	
IAT-Payment to GOHSEP for Interoperability	115,500.00	
*Other Charges-Aid to Locals:		
West Feliciana - 50,000		
Iberville - 25,000		
Terrebonne - 30,000		
JPSO Region 1 - 275,000		
Avovelles - 20,000		
	400,000.00	
	8,459,860.00	

DOA FP&C handing payment LSU Kirby Smith Microwave Relocation

529,582.00	<p>NOT ENCUMBERED: LSU Microwave Relocation Project due to Kirby Smith demolition-specific LSU site affected.</p> <p>POs were issued in May 2019 as emergency funding was identified with a combination of DOA FP&C capitol outlay and GOHSEP. Due to the urgent demolition schedule by LSU and its contractors the PO was issued as soon as funding identified.</p> <p>Motorola is currently in the Field Survey and Frequency Coordination Phase of the LWIN Microwave Project. The project team conducted site walks at all sites including LSU stadium in early June and are currently working to present our proposal to the University. Upon approval, we will move forward with the site and path surveys and reports as well as the detailed engineering reports. The expected completion dates for both POs is December 16, 2019.</p>
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Credit with OTS

200,000.00	<p>The purchase of WAVE push-to-talk access apps for key emergency personnel over Android and iOS devices. This requires 50 talkgroup licenses, 100 WAVE mobile communicator Android and iOS licenses, and one WAVE server. This capability will allow command staff within first responder agencies to communicate via the LWIN system as a redundant means in the event of loss of cell phone connections, which was recently experienced during the August 2016 flooding event.</p>
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SIEC TECHNICAL ADVISORY COMMITTEE PRIORITIZATION RUBRIC

Site Name:

SITE CH:

Region:

Parish:

Date Evaluated: 1/12/2019

EST. COST TOTAL 511,500.00

State Pts. 100.00

Non-State Pts. -

RANK 100.00

**The higher the Non-State Points, the greater the priority.
**Rank : This number will be placed in aggregated rank list of all sites and sorted 1 to 100, with the lowest being first.*

Unexpected Costs by State Stakeholder Funds toward costs in section

TOWER CONSTRUCTION COSTS

	Land & Tower				Building Construction & Electric/Generator			TOTALS
	State Funded	State Funded Lease	Other	Stakeholder Funded	State Funded	State Funded Lease	Stakeholder Funded	
Entry:	\$0	\$17,000	\$0	\$0	\$58,500	\$0	\$0	\$75,500
% Cost	0.000%	3.324%	0.000%	0.000%	11.437%	0.000%	0.000%	14.761%
Value Pt.	-	3.32	-	-	11.44	-	-	14.76
State Pts.	-	3.32	-	-	11.44	-	-	14.76
Non-State Pts.	-	-	-	-	-	-	-	-

	Equipment			Maintenance/ T1/ Other			TOTALS
	State Funded	Other	Stakeholder Funded	State Funded	Other	Stakeholder Funded	
Entry:	\$400,000	\$0	\$0	\$36,000	\$0	\$0	\$436,000
% Cost	78.201%	0.000%	0.000%	7.038%	0.000%	0.000%	85.239%
Value Pt.	78.20	-	-	7.04	-	-	85.24
State Pts.	78.20	-	-	7.04	-	-	85.24
Non-State Pts.	-	-	-	-	-	-	-

PUBLIC SAFETY FACTORS AND POLICY CONSIDERATIONS

	On-Street PS Incident (Life Safety)	In-Building PS Incident (Life Safety)	Primary User	Metro InBuild	Population Non-ID Metro ONLY
	Max +1 for documented Event.	Max +1 for documented Event.	Max + 2 if 2 or more Law/Fire/EMS are Primary Users	Max + 1 if Inbuilding Metro Site Issue, per Policy.	(1Pt for Every 2K. Only Used for NON-ID Metros)
Entry:	-	-	-	-	-
State Pts.	-	-	-	-	-
Non-State Pts.	-	-	-	-	-

Comments/ Notes:

SIEC TECHNICAL ADVISORY COMMITTEE PRIORITIZATION RUBRIC

Site Name: _____

SITE CH:

Region: _____

Parish: _____

Date Evaluated: 1/12/2019

EST. COST TOTAL 621,500.00

State Pts. 100.00

Non-State Pts. -

RANK 100.00

**The higher the Non-State Points, the greater the priority.*

***Rank : This number will be placed in aggregated rank list of all sites and sorted 1 to 100, with the lowest being first.*

Unexpected Costs by State Stakeholder Funds toward costs in section

TOTALS

TOWER CONSTRUCTION COSTS

	Land & Tower				Building Construction & Electric/Generator			TOTALS
	State Funded	State Funded Lease	Other	Stakeholder Funded	State Funded	State Funded Lease	Stakeholder Funded	
Entry:	\$0	\$17,000	\$0	\$0	\$58,500	\$0	\$0	\$75,500
% Cost	0.000%	2.735%	0.000%	0.000%	9.413%	0.000%	0.000%	12.148%
Value Pt.	-	2.74	-	-	9.41	-	-	12.15
State Pts.	-	2.74	-	-	9.41	-	-	12.15
Non-State Pts.	-	-	-	-	-	-	-	-

	Equipment			Maintenance/ TT/ Other			TOTALS
	State Funded	Other	Stakeholder Funded	State Funded	Other	Stakeholder Funded	
Entry:	\$510,000	\$0	\$0	\$36,000	\$0	\$0	\$546,000
% Cost	82.060%	0.000%	0.000%	5.792%	0.000%	0.000%	87.852%
Value Pt.	82.06	-	-	5.79	-	-	87.85
State Pts.	82.06	-	-	5.79	-	-	87.85
Non-State Pts.	-	-	-	-	-	-	-

PUBLIC SAFETY FACTORS AND POLICY CONSIDERATIONS

	On-Street PS Incident (Life Safety)	In-Building PS Incident (Life Safety)	Primary User	Metro InBuild	Population Non-ID Metro ONLY	
	Max +1 for documented Event.	Max +1 for documented Event.	Max + 2 if 2 or more Law/Fire/EMS are Primary Users	Max + 1 if Inbuilding Metro Site Issue, per Policy.	(1Pt for Every 2K. Only Used for NON-ID Metros)	
Entry:	-	-	-	-	-	-
State Pts.	-	-	-	-	-	-
Non-State Pts.	-	-	-	-	-	-

Comments/ Notes:

SIEC TECHNICAL ADVISORY COMMITTEE PRIORITIZATION RUBRIC

Site Name:

SITE CH:

Region:

Parish:

Date Evaluated: 1/12/2019

EST. COST TOTAL 711,500.00

State Pts. 100.00

Non-State Pts. -

RANK 100.00

**The higher the Non-State Points, the greater the priority.
**Rank :This number will be placed in aggregated rank list of all sites and sorted 1 to 100, with the lowest being first.*

Unexpected Costs by State Stakeholder Funds toward costs in section

TOTALS

TOWER CONSTRUCTION COSTS

	Land & Tower				Building Construction & Electric/Generator			TOTALS
	State Funded	State Funded Lease	Other	Stakeholder Funded	State Funded	State Funded Lease	Stakeholder Funded	
Entry:	\$0	\$17,000	\$0	\$0	\$58,500	\$0	\$0	\$75,500
% Cost	0.000%	2.389%	0.000%	0.000%	8.222%	0.000%	0.000%	10.611%
Value Pt.	-	2.39	-	-	8.22	-	-	10.61
State Pts.	-	2.39	-	-	8.22	-	-	10.61
Non-State Pts.	-	-	-	-	-	-	-	-

	Equipment			Maintenance/ T1/ Other			TOTALS
	State Funded	Other	Stakeholder Funded	State Funded	Other	Stakeholder Funded	
Entry:	\$600,000	\$0	\$0	\$36,000	\$0	\$0	\$636,000
% Cost	84.329%	0.000%	0.000%	5.060%	0.000%	0.000%	89.389%
Value Pt.	84.33	-	-	5.06	-	-	89.39
State Pts.	84.33	-	-	5.06	-	-	89.39
Non-State Pts.	-	-	-	-	-	-	-

PUBLIC SAFETY FACTORS AND POLICY CONSIDERATIONS

	On-Street PS Incident (Life Safety)	In-Building PS Incident (Life Safety)	Primary User	Metro InBuild	Population Non-ID Metro ONLY	
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Entry:	-	-	-	-	-	-
State Pts.	-	-	-	-	-	-
Non-State Pts.	-	-	-	-	-	-

Comments/ Notes:

CHANNEL COUNT:	<u>6</u>	<u>9</u>	<u>12</u>
Site Lease	17,000.00	17,000.00	17,000.00
Building Construction	50,000.00	50,000.00	50,000.00
Electric	2,500.00	2,500.00	2,500.00
Generator	6,000.00	6,000.00	6,000.00
Equipment	400,000.00	510,000.00	600,000.00
Maint	30,000.00	30,000.00	30,000.00
T1	6,000.00	6,000.00	6,000.00
Total	511,500.00	621,500.00	711,500.00

SIEC TECHNICAL ADVISORY COMMITTEE PRIORITIZATION RUBRIC

Site Name:

SITE CH:

Region:

Parish:

Date Evaluated: 1/12/2019

EST. COST TOTAL 511,500.00

State Pts. 100.00

Non-State Pts. -

RANK 100.00

**The higher the Non-State Points, the greater the priority.
**Rank :This number will be placed in aggregated rank list of all sites and sorted 1 to 100, with the lowest being first.*

Unexpected Costs by State Stakeholder Funds toward costs in section

TOWER CONSTRUCTION COSTS **TOTALS**

	Land & Tower				Building Construction & Electric/Generator			
	State Funded	State Funded Lease	Other	Stakeholder Funded	State Funded	State Funded Lease	Stakeholder Funded	
Entry:	\$0	\$17,000	\$0	\$0	\$58,500	\$0	\$0	\$75,500
% Cost	0.000%	3.324%	0.000%	0.000%	11.437%	0.000%	0.000%	14.761%
Value Pt.	-	3.32	-	-	11.44	-	-	14.76
State Pts.	-	3.32	-	-	11.44	-	-	14.76
Non-State Pts.	-	-	-	-	-	-	-	-

	Equipment			Maintenance/ T1/ Other			
	State Funded	Other	Stakeholder Funded	State Funded	Other	Stakeholder Funded	
Entry:	\$400,000	\$0	\$0	\$36,000	\$0	\$0	\$436,000
% Cost	78.201%	0.000%	0.000%	7.038%	0.000%	0.000%	85.239%
Value Pt.	78.20	-	-	7.04	-	-	85.24
State Pts.	78.20	-	-	7.04	-	-	85.24
Non-State Pts.	-	-	-	-	-	-	-

PUBLIC SAFETY FACTORS AND POLICY CONSIDERATIONS

	On-Street PS Incident (Life Safety)	In-Building PS Incident (Life Safety)	Primary User	Metro InBuild	Population Non-ID Metro ONLY
	Max +1 for documented Event	Max +1 for documented Event	Max + 2 if 2 or more Law/Fire/EMS are Primary Users	Max + 1 if Inbuilding Metro Site Issue, per Policy	(1Pt for Every 2K. Only Used for NON-ID Metros)
Entry:	-	-	-	-	-
State Pts.	-	-	-	-	-
Non-State Pts.	-	-	-	-	-

Comments/ Notes:

SIEC TECHNICAL ADVISORY COMMITTEE PRIORITIZATION RUBRIC

Site Name: _____

SITE CH: 9

Region: _____

Parish: _____

Date Evaluated: 1/12/2019

EST. COST TOTAL 621,500.00

State Pts. 100.00

Non-State Pts. -

RANK 100.00

**The higher the Non-State Points, the greater the priority.*

***Rank : This number will be placed in aggregated rank list of all sites and sorted 1 to 100, with the lowest being first.*

Unexpected Costs by State Stakeholder Funds toward costs in section

TOTALS

TOWER CONSTRUCTION COSTS

	Land & Tower				Building Construction & Electric/Generator			TOTALS
	State Funded	State Funded Lease	Other	Stakeholder Funded	State Funded	State Funded Lease	Stakeholder Funded	
Entry:	\$0	\$17,000	\$0	\$0	\$58,500	\$0	\$0	\$75,500
% Cost	0.000%	2.735%	0.000%	0.000%	9.413%	0.000%	0.000%	12.148%
Value Pt.	-	2.74	-	-	9.41	-	-	12.15
State Pts.	-	2.74	-	-	9.41	-	-	12.15
Non-State Pts.	-	-	-	-	-	-	-	-

	Equipment			Maintenance/ T1/ Other			TOTALS
	State Funded	Other	Stakeholder Funded	State Funded	Other	Stakeholder Funded	
Entry:	\$510,000	\$0	\$0	\$36,000	\$0	\$0	\$546,000
% Cost	82.060%	0.000%	0.000%	5.792%	0.000%	0.000%	87.852%
Value Pt.	82.06	-	-	5.79	-	-	87.85
State Pts.	82.06	-	-	5.79	-	-	87.85
Non-State Pts.	-	-	-	-	-	-	-

PUBLIC SAFETY FACTORS AND POLICY CONSIDERATIONS

	On-Street PS Incident (Life Safety)	In-Building PS Incident (Life Safety)	Primary User	Metro InBuild	Population Non-ID Metro ONLY	
	Max +1 for documented Event.	Max +1 for documented Event.	Max + 2 if 2 or more Law/Fire/EMS are Primary Users	Max + 1 if Inbuilding Metro Site Issue, per Policy.	(1Pt for Every 2K. Only Used for NON-ID Metros)	
Entry:	-	-	-	-	-	-
State Pts.	-	-	-	-	-	-
Non-State Pts.	-	-	-	-	-	-

Comments/ Notes:

SIEC TECHNICAL ADVISORY COMMITTEE PRIORITIZATION RUBRIC

Site Name:

SITE CH:

Region:

Parish:

Date Evaluated: 1/12/2019

EST. COST TOTAL 711,500.00

State Pts. 100.00

Non-State Pts. -

RANK 100.00

**The higher the Non-State Points, the greater the priority.
**Rank :This number will be placed in aggregated rank list of all sites and sorted 1 to 100, with the lowest being first.*

Unexpected Costs by State Stakeholder Funds toward costs in section

TOTALS

TOWER CONSTRUCTION COSTS

	Land & Tower				Building Construction & Electric/Generator			TOTALS
	State Funded	State Funded Lease	Other	Stakeholder Funded	State Funded	State Funded Lease	Stakeholder Funded	
Entry:	\$0	\$17,000	\$0	\$0	\$58,500	\$0	\$0	\$75,500
% Cost	0.000%	2.389%	0.000%	0.000%	8.222%	0.000%	0.000%	10.611%
Value Pt.	-	2.39	-	-	8.22	-	-	10.61
State Pts.	-	2.39	-	-	8.22	-	-	10.61
Non-State Pts.	-	-	-	-	-	-	-	-

	Equipment			Maintenance/ T1/ Other			TOTALS
	State Funded	Other	Stakeholder Funded	State Funded	Other	Stakeholder Funded	
Entry:	\$600,000	\$0	\$0	\$36,000	\$0	\$0	\$636,000
% Cost	84.329%	0.000%	0.000%	5.060%	0.000%	0.000%	89.389%
Value Pt.	84.33	-	-	5.06	-	-	89.39
State Pts.	84.33	-	-	5.06	-	-	89.39
Non-State Pts.	-	-	-	-	-	-	-

PUBLIC SAFETY FACTORS AND POLICY CONSIDERATIONS

	On-Street PS Incident (Life Safety)	In-Building PS Incident (Life Safety)	Primary User	Metro InBuild	Population Non-ID Metro ONLY	
	Max +1 for documented Event.	Max +1 for documented Event.	Max + 2 if 2 or more Law/Fire/EMS are Primary Users	Max + 1 if Inbuilding Metro Site Issue, per Policy.	(1Pt for Every 2K. Only Used for NON-ID Metros)	
Entry:	-	-	-	-	-	-
State Pts.	-	-	-	-	-	-
Non-State Pts.	-	-	-	-	-	-

Comments/ Notes:

CHANNEL COUNT:	<u>6</u>	<u>9</u>	<u>12</u>
Site Lease	17,000.00	17,000.00	17,000.00
Building Construction	50,000.00	50,000.00	50,000.00
Electric	2,500.00	2,500.00	2,500.00
Generator	6,000.00	6,000.00	6,000.00
Equipment	400,000.00	510,000.00	600,000.00
Maint	30,000.00	30,000.00	30,000.00
T1	6,000.00	6,000.00	6,000.00
Total	511,500.00	621,500.00	711,500.00

SITES, ISSUES, & MAINTENANCE TOWER SITES

Site Name	Coverage Area/Community	Scope & Purpose Description (Purpose, # by - Scope, Deliverables, Cash/Source)	Requested By	SIEC Approval Date	SIEC Meeting Minutes	Site Name	Current Status	Proposed Budget Fiscal Year	Site ID	Proposed Budget				Current Year Budget				Total	Risk	Priority	Region
										Var-Stair Funding	Self Fund Estimate	State Budget (Initial Est)	St. Assistance (Event. Est)	Monorail Sub. (Event. Est)	Var-Stair Funding	Self Fund Estimate	State Budget (Initial Est)				
Ayoelias East / Lower Concordia	Waldia Management Area/ Miss River Area			10/24/18	20181024 SIEC Unanimously approved TAC recommendation of 9 CH site, estimated construction and O&M costs (\$07102K + 31500K). M. Dick Gendron, 2nd Conrad Baker	Ayoelias East / Lower Concordia	Approved- Requested	2019/2020	9	\$	\$	\$ 507,102	\$ 507,102	\$	\$ 2,500	\$ 29,000	\$	\$	Ayoelias	REG-6	
Bossier City	South Bossier/ Bark-Sadle	To provide limited in-building coverage for nearby schools and residential development, some overlap with Coville, etc.	Bossier City Fire Department	10/24/18	This is not noted anywhere under Ayoelias East. Would recommend approval for SICH site w/ estimated construction and O&M costs (\$07102K + 28500K). M. Chad Roberson (Desig. of FCA Benoit), 2nd Conrad Baker	Bossier City	Approved- Requested	2019/2020	9	\$	\$	\$ 507,102	\$ 507,102	\$	\$ 500	\$ 29,000	\$	\$	Bossier	REG-7	
Boung	Boung - Terabonne	To provide in-building coverage.	Terabonne SO / Houma PD	10/24/18	20181024 TAC recommended to SIEC Cost Share Project. 120K for state, annual 29500 O&M. Modified for approval by Conrad Baker, 2nd Chad Roberson. Unanimous vote of SIEC	Boung	Approved- Requested	2019/2020	9	\$	\$	\$ 120,000	\$ 120,000	\$	\$ 500	\$ 28,000	\$	\$	Terabonne	REG-3	
Concordia	Monterey Area			10/24/18	20181024 SIEC approved SICH site, full cost of construction and O&M (\$37220K + 25500K). M. Sean Christian, 2nd Conrad Baker	Concordia	Approved- Requested	2019/2020	6	\$	\$	\$ 387,200	\$ 397,220	\$	\$ 500	\$ 28,000	\$	\$	Concordia	REG-6	
Eunice	Eunice	To provide on street coverage.	Eunice Police Department	4/22/15	4/28/17 Lower Concordia Parish Coverage - A team was sent to this area and testing showed that the area did meet criteria. Eunice site identified and approved. State is waiting to hear back from Eunice Police Department in funding options. M. Eric Deroche 2nd Sonya Wiley-Gremblon	Eunice	Approved-Funded	2018/2019	9	\$	\$	\$ 507,102	\$ 507,102	\$	\$ 500	\$ 29,000	\$	\$	St Landry	REG-4	
Independence	Independence	To provide in-building and on-street coverage	Dawson Primes (Tangipahoa OHSEP) & SIEC 9 Rep.	10/24/18	20181024 TAC recommended to SIEC. Modified for approval by Chad Roberson, 2nd Mike Moore. Unanimous vote of SIEC	Independence	Approved- Requested	2019/2020	9	\$	\$	\$ 507,102	\$ 507,102	\$	\$ 500	\$ 31,000	\$	\$	Tangipahoa	REG-9	
Lake Charles	Moss Bluff Community	To provide additional capacity and coverage in	Lake Charles SO	4/28/18	Lake Charles region to fund new site. State to cover maintenance cost.	Lake Charles	Approved- Requested	MAINT ONLY 2020		\$	\$	\$	\$	\$	\$ 29,000	\$	\$	Caldwell	REG-5		
Logansport	Logansport		DeSoto Parish	4/28/17	4/28/17 After review at the March 7th meeting, the TSC recommends the SIEC approve the following new LWIN sites contingent upon funding. Logansport, Theodore and Zachary	Logansport	Approved- Requested	2019/2020	6	\$	\$	\$ 397,220	\$ 397,220	\$	\$ 2,000	\$ 29,000	\$	\$	DeSoto	REG-7	
LOOP	Galliano-Golden Meadow & S. LaFourche and possibly Grand Isle areas, by using paragonnet	To provide on-street coverage in Galliano, Golden Meadow and South LaFourche areas, by using paragonnet		1/24/18	4/28/18 Galliano-Golden Meadow/South LaFourche parish, and Grand Isle (LOOP) coverage issues. L. Dps Radio is Meeting with LOOP to raise the antennas. The should help Grand Isle somewhat. Grand Isle advised to request the use of a portable tower during large events.	LOOP	Approved- Requested		9	\$	\$	\$	\$	\$	\$ 500	\$ 29,000	\$	\$	Logansport	REG-3	

FUNDING OUTLOOK TOWER SITES

SITES, ISSUES, & MAINTENANCE TOWER SITES

Site Name	Coverage Area/Community	Scope & Purpose Description (Purpose: Why? Scope: Deliverables, Constraints, Time, Funding Source)	Requested By	SIEC Approval Date	SIEC Meeting Minutes	Site Name	Current Status	Proposed Budget Fiscal Year	Site ID	Proposed Budget				Year End Budgets				Total RT (Change Orders)	Total Cost	Parish	Region
										Van-Share Funding	Site Fund	State Reposter (Initial Fund)	No. Subscribers (Revenue Fund)	Monthly Maint (Contract Fund)	Site Reported (Initial Fund)	Site Reported (Revenue Fund)	Site Reported (Contract Fund)				
LSU Kirby Hall	Baton Rouge	To continue current capacity and coverage by relocating and upgrading existing Kibby Smith Hall	LSP Radio	7/25/18	The State PRAC is working with LSU to fund relocation of site with use of capital outlay funding	LSU Kirby Hall	Approved-Funded	CAPITOL OUTLAY - NO BUDGET COST		\$	\$	\$	\$	\$	\$	\$	\$	East Baton Rouge	REG-2		
Morehouse	Northern end of parish near AR border approx. 2 mile stretch	To provide on street coverage in a two mile stretch near AR border	Identified as original gap during outbreak by LSP Radio	4/22/15	The TSC also reviewed coverage issues in south Livingston Parish, the city of Denham Springs, the city of Eunice, and Morehouse Parish at the March meeting. The TSC verified these coverage gaps and recommends these gaps be addressed as funds become available. Sonya Wiley, Grenimon asked if these sites had been ranked as	Morehouse	Approved- Requested	2019/2020	6	\$	\$	\$37,220	\$	\$	\$	\$	\$	Morehouse	REG-4		
New Iberia (TEMP SITE)	New Iberia	To add a temp. site to address on street coverage in the city limits of New Iberia and some in building in CKR facilities by	Chief of Police - New Iberia	7/25/18	2018 JUL. Bryan Zeigler made a motion to approve the recommendation of a temporary site at New Iberia Police Department as a priority due to public safety issues. The motion was presented with the following conditions: use of existing retubed/repaired and equipment, cost sharing by the site and New Iberia Police Department.	New Iberia (TEMP SITE)	Approved-Funded RFEC Fund Request	2018/2019	6	\$	\$35,000	\$	\$50,000	\$	\$	\$	\$	Orleans	REG-4		
Quachita	Southwest Corner of Parish		Quachita OHSEP	10/24/18	2018/10/24 SIEC Unanimous approved M Sean Christian, 2nd Dick Grenimon. O&M/maintenance cost to state only. This site is discussed in the TSC in 2017/18. No SIEC Motions or approvals can be found	Quachita	Approved- Requested	2019/2020	6	\$	\$	\$	\$	\$	\$	\$	\$	Quachita	REG-8		
South Livingston	South Livingston Parish Kalam	To provide on-street coverage in south Livingston Parish	Identified as original gap during outbreak by LSP Radio	4/22/15	The TSC also reviewed coverage issues in south Livingston Parish, the city of Denham Springs, the city of Eunice, and Morehouse Parish at the March meeting. The TSC verified these coverage gaps and recommends these gaps be addressed as funds become available. Sonya Wiley, Grenimon asked if these sites had been ranked as	South Livingston	Approved- Requested	2019/2020	9	\$	\$	\$47,100	\$	\$507,102	\$	\$	\$	\$	Livingston	REG-2	
St. George	Woman's Hospital & Nearby School	To provide in-building coverage for two CKR facilities	St. George Fire Department	10/24/18	2018/10/24 SIEC M. Jehu Tale 2nd Dick Grenimon. Unanimous Approval by SIEC - Cost Share project	St. George	Approved-Funded RFEC Fund Request	2018/2019	9	\$	\$	\$77,000	\$	\$77,000	\$	\$	\$	\$	East Baton Rouge	REG-2	
Thibodaux	Thibodaux/Nichols School	To provide on-street and in-building coverage for the area around the University and police	Thibodaux PD	4/28/17	After review at the March 7th meeting, the TSC recommends the SIEC approve the following new LWIN sites contingent upon funding	Thibodaux	Approved- Requested	2019/2020	12	\$	\$	\$	\$	\$	\$	\$	\$	Thibodaux	REG-3		
Zachary	North Baton Rouge Lower East Feliciana HWY 61 Corridor	Issue of some on-street/in-building coverage reported by Zachary FD. Rapid growth in the corridor	Zachary FD	4/28/17	After review at the March 7th meeting, the TSC recommends the SIEC approve the following new LWIN sites contingent upon funding	Zachary	Approved- Requested	2019/2020	12	\$	\$	\$98,000	\$	\$98,000	\$	\$	\$	\$	East Baton Rouge	REG-2	

FUNDING OUTLOOK TOWER SITES