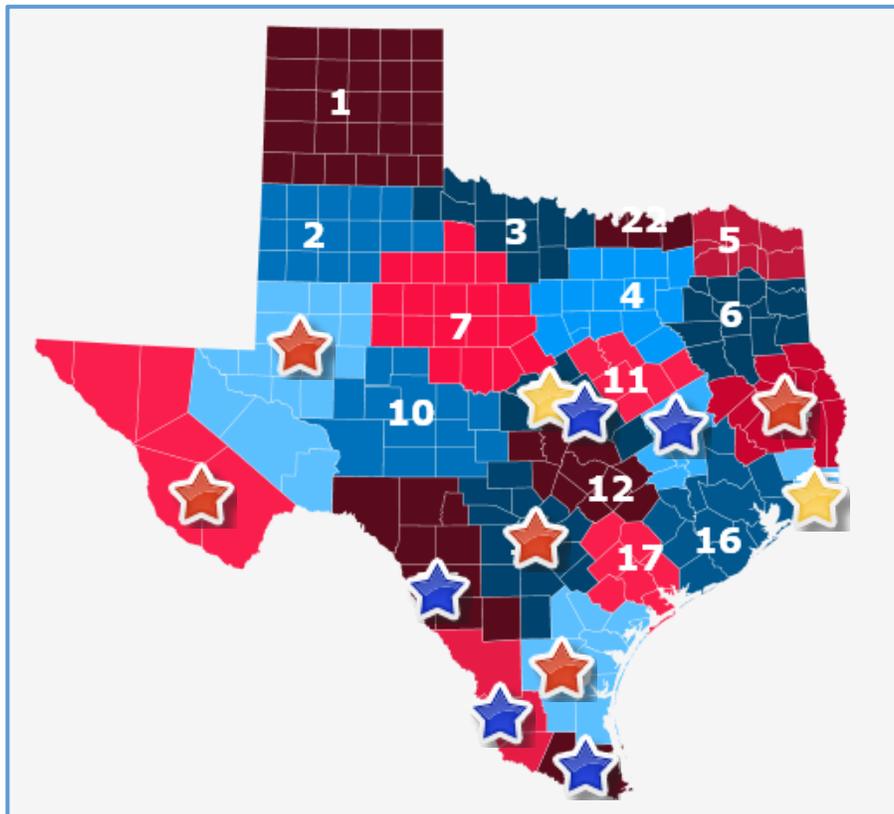


SWIC Office Update



SWiC Office is on the road!

- The SWiC Office is planning to visit in-person with each COG by attending local COG meetings and RICP workshops.



-  Scheduled COG Meetings
-  Completed COG Meetings
-  RICP Workshops Scheduled
-  RICP Workshops Completed

DID YOU KNOW?

Initiatives with 2020 deadlines

- **SCIP**
 - COG SOPs updated – (Template provided if needed)
- **TSICP**
 - New MOU is required due to Federal Channels
 - CTCSS tone programming for VHF, UHF, and 800 MHz must be in compliance with the NIFOG version 1.6.1 and any subsequent revisions by January 2020.
 - Correct programming of Federal LE16

RICP Update Workshops

- 4 Workshops have been completed:
 - **RIOCOG, AACOG, CBCOG and PBRPC**
- 5 Workshops scheduled for 2019:
 - Alabama Coushatta Tribe and DETCOG completed**
 - STDC/LRGVDC/MRGDC scheduled for July
 - BVCOG/CTCOG scheduled for August

2020 Planning Dates

The 2020 Focus Group Workbooks will be replaced with a survey tool, and then followed up with the SCIP Workshop.

- Focus Group Survey open from January 3-31, 2020
- SCIP Workshop ~ February 8, 2020
- TxICC Conference ~ April 22-24, 2020

2019 SCIP Workshop

- May 1, 2019 -- SCIP Workshop held in Florence, TX



2019 SCIP Workshop

Aligning the SCIP goals and initiatives to the 2019 NECP

- Small groups worked together to refine the goal statements for each section
- Groups developed initiatives to work toward each goal



2019 SCIP



2019 SCIP

Texas Vision and Mission statements updated:

Vision:

All public safety and incident response entities in Texas will have access to effective and sustainable wireless interoperable voice and data communications.

Mission:

Through the unified voice and collaborative efforts of the TxICC and the SWiC Office, achieve the highest level of voice and data communications interoperability across Texas.

2019 SCIP

Texas SCIP Governance and Leadership Goal

Texas shall evolve and maintain effective governance across expanded partners and emergency communications stakeholders, embracing the shared responsibility of the broader community

2019 SCIP

Texas SCIP Governance and Leadership Initiatives

#	Initiatives
1.1	Maintain a formal governance body, the TxICC, through inclusive stakeholder engagements, and by evolving membership to include public safety subject matter experts (SMEs) in communications and emerging technologies
1.2	Maintain Regional Interoperable Communications Committees (RICCs) in all 24 COGs and three Tribes and conduct meetings annually at a minimum
1.3	RICCs complete annual Focus Group reports to the TxICC regarding regional projects, funding prioritization, Regional Interoperable Communications Plans (RICPs), Standard Operating Procedures (SOPs), and other strategic needs
1.4	On a quarterly basis review and update local and Tribal points of contact lists including emergency communications stakeholders, SEC delegates, radio programmers, ID plan contacts, and COMU contacts and any new lists identified in the annual Focus Group Report.
1.5	Provide annual report of statewide progress towards SCIP initiatives based on of RICC Focus Group Reports

2019 SCIP

Texas SCIP Planning and Procedures Goal

Develop and update comprehensive emergency communications plans, procedures, and tools that address the evolution of risks, capabilities, and technologies

2019 SCIP

Texas SCIP Planning and Procedures Initiatives

#	Initiatives
2.1	Engage RICCs to complete annual Focus Group Report, using surveys, webinars or meetings to identify and prioritize needs and plans for interoperability for each of the COGs and Tribes
2.2	Update the capabilities and migration sections of RICPs (and any other RICP sections or information requiring updates)
2.3	Review, update, and maintain resources in a common shared secure location, including important documents and a schedule of when resources are updated
2.4	Maintain the Texas Statewide Interoperable Channel Plan (TSICP) and affiliated Memoranda of Understanding (MOUs) and post to a shared location
2.5	Update Regional SOPs (RSOPs) as needed using the current RSOP template; distribute to all local, tribal, and mutual aid responder agencies in the region
2.6	Review and prioritize stakeholder needs to determine if tools/best practices need to be developed

2019 SCIP

Texas SCIP Training, Exercises, and Evaluation Goal

Develop and deliver training curriculum, exercise templates, and evaluation methods that target gaps in all emergency communications technologies

2019 SCIP

Texas SCIP Training, Exercises, and Evaluation Initiatives

#	Initiatives
3.1	Update interoperable radio training curriculum to promote use of interoperability channels and TalkGroups
3.2	Develop training metrics to measure levels of participation, including the number of disciplines, agencies, people, and total training sessions
3.3	Engage accrediting organizations as appropriate to adopt interoperable radio communications curriculum as part of continuing education programs
3.4	Prepare updated training materials for online course development as they are finalized and released
3.5	Develop integrated radio communications drills that could be incorporated with annual required training as appropriate by discipline, such as Firearms Recertification, etc.
3.6	Conduct/participate in at least one multi-agency exercise annually and develop communications-focused after-action reports (AARs) to comment on the effectiveness and use of interagency communications RSOPs, and compliance with the National Incident Management (NIMS)/Incident Command System (ICS)
3.7	Agencies conduct regular drills to practice use of interoperability channels / TalkGroups; examples include: <ul style="list-style-type: none">• Regular roll calls on interoperability channels / TalkGroups• Parking lot drill included in Basic Radio Training course• Regular communications drill integrated with annual required training
3.8	Identify a COMU point of contact for each COG and Tribe

2019 SCIP

Texas SCIP Communications and Coordination Goal

Provide public safety and incident response entities with best practices to address interoperability opportunities and challenges posed by technology advancements related to incident response

2019 SCIP

Texas SCIP Communications and Coordination Initiatives

#	Initiatives
4.1	Monitor and share industry and government advancements in communications with the TxICC
4.2	Program public safety user radios with TSICP-designated interoperability channels and applicable interoperability TalkGroups into subscriber devices
4.3	Regularly review and update local, tribal, and regional asset inventories in the Communications Assets Survey and Mapping Tool (CASM) database
4.4	Encourage regular review and updates to local, Tribal, and regional mutual aid agreements, and the TSICP Memoranda of Understanding (MOU).
4.5	Educate state, local, tribal, and regional decision makers and elected officials on the importance of all aspects of interoperable communications and the need to fund and sustain systems
4.6	Coordinate with emergency alerts and warnings and Next Generation 911 (NG911) organizations and provide updates and best practices to stakeholders
4.7	Hold at least one information exchange/demonstration session with stakeholders (possibly in conjunction with an existing regional public event) to share agency mission, initiatives, deployable assets, and any other available resources that could be used for regional or statewide response

2019 SCIP

Texas SCIP Technology, Infrastructure, and Funding Goal

Identify funding sources available to local, regional, Tribal, and State agencies for communications equipment, training, and maintenance of systems

2019 SCIP

Texas SCIP Technology, Infrastructure, and Funding Initiatives

#	Initiatives
5.1	Publish a guidance document to include funding sources outside the typical grant offerings
5.2	Publish shared resources and best practices among federal, state, tribal, regional, and local entities that highlight interoperability improvements and cost savings
5.3	Transition public safety radio systems to comply with P25 standards for statewide interoperability
5.4	Develop a position paper outlining the need to identify standards and requirements for broadband application interoperability using public safety real-time information sharing (i.e., chat and file sharing applications)
5.5	Work with national organizations to develop a framework to measure data / information interoperability levels

2019 SCIP

Texas SCIP Cybersecurity Goal

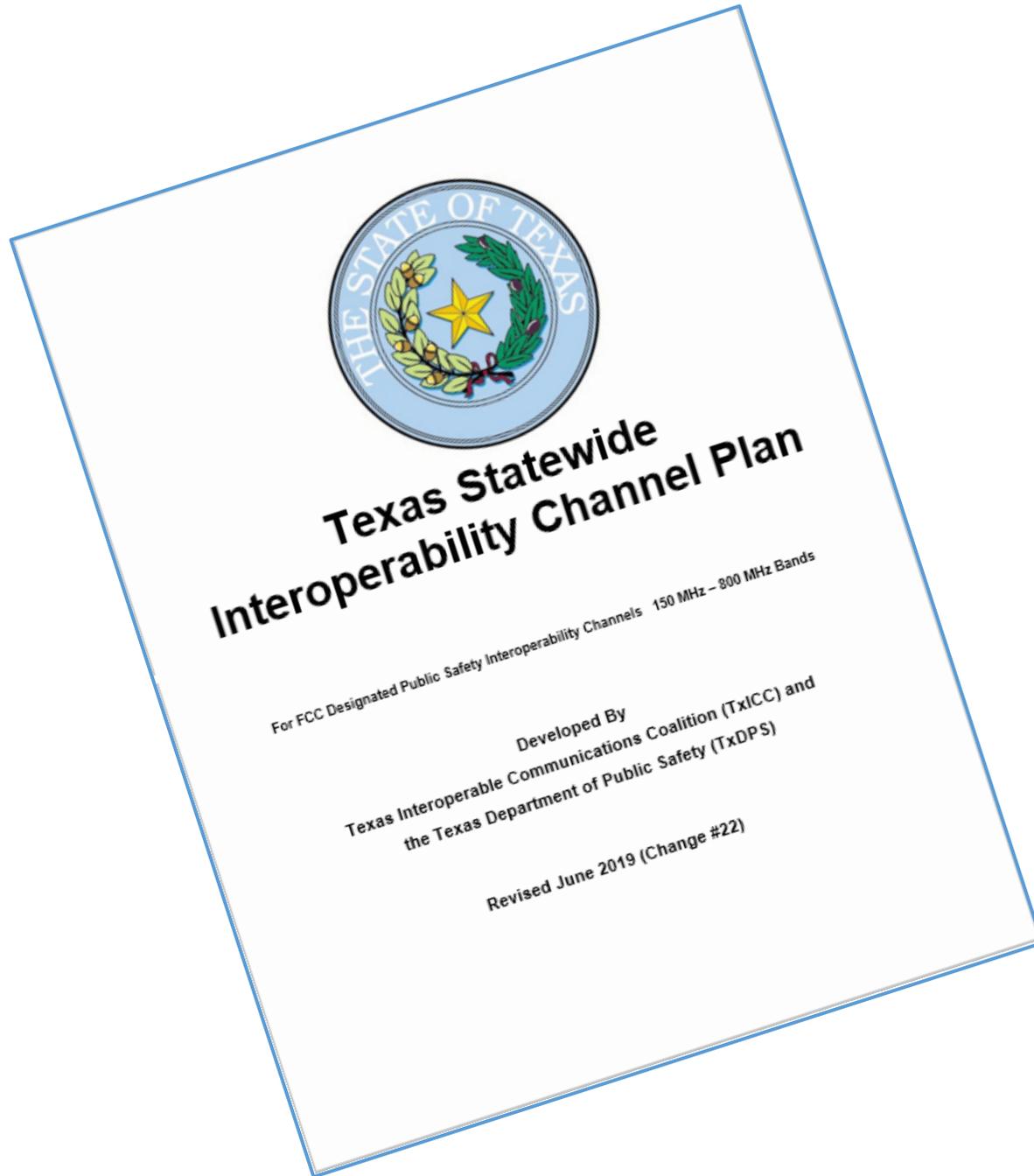
Offer outreach support to provide updates, best practices, and monitoring of industry developments and direction to current resources

2019 SCIP

Texas SCIP Cybersecurity Initiatives

#	Initiatives
6.1	Identify and share best practices and standards for cybersecurity

TSICP



TSICP – Interoperability Channel Plan & MOU

- Administrative changes from the TxDPS reorganization
 - Communications moved from Law Enforcement Support to Infrastructure Operations Division
- Use of the interoperability channels shall be prioritized as follows:
 - 6) Day to day tactical communications on scene -- changed to:
 - 6) On-scene tactical communications.

TSICP – Interoperability Channel Plan & MOU

- UAS Pilot Coordination channels will be identified and assigned in each of the public safety bands. These channels are to be only used for UAS Pilot to UAS Pilot as well as Aircraft pilot coordination.
 - VHF - TBD
 - UHF - UTAC43D
 - 700 - 7AG68D
 - 800 - 8TAC94D

TSICP – Interoperability Channel Plan & MOU

- **Federal Agency Interoperability channels may NOT be used for State-to-State, State-to-Local, or Local-to-Local interoperability. A Federal entity must be involved when these channels are used, **except during training and exercises as coordinated through the Texas SWIC****
- Corrected Federal Channel LE16:
 - 409.9875 TX: **CTCSS 167.9**, RX: CSQ

TSICP – Interoperability Channel Plan & MOU

- Added the clarification that the low power mobile channels; 8TAC95D, 8TAC96D and 8TAC97D are to be used for multi-agency events, and not for day-to-day operations, and cannot interfere with licensed radio systems, and can expect interference from licensed radio systems

Strategic Advisory Groups



2019 Strategic Advisory Groups

- Broadband Applications & Information Sharing – Standards and requirements for Public Safety Chat and Data Interoperability Continuum – contact Jared.Vandenheuvel@dps.texas.gov
- RoIP / ISSI Connectivity: Explore RoIP and ISSI options and interoperability – contact Karla.Jurrens@dps.texas.gov
- TSICP Update: Identify UAS Air-to-Ground Channels – contact Karla.Jurrens@dps.texas.gov
- Training: Pursue inclusion of Basic Radio training requirements by accreditation agencies and academies – contact Karla.Jurrens@dps.texas.gov

Strategic Advisory Group In-Person Meetings

- Thursday morning we will breakout into 3 SAG meetings
 - Training
 - Broadband
 - TSICP and ROIP
- You do not need to be a member of a SAG to attend the meetings, please feel free to attend any group of interest

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