

State Interoperability Executive Committee

November 16, 2023

1:00 pm – 3:00 pm

Agenda

- Welcome & Introduction
 - Review agenda
 - Member News and Information Roundtable
- **Approval** of June 13 and August 8 meeting minutes
- FirstNet Update - Brett Johnson
- SAW Group Updates - Anton Damm
- SCIP Document Review - Bill Kehoe
- SIEC Subcommittee Recommendations - Bill Kehoe
- Request Legislation - Bill Kehoe
- Good of the Order / Public Comment

Review June 13 and August 8 Minutes



FirstNet: Our Nation's Public Safety Network

Washington SIEC

Brett Johnson

Sr. Public Safety Advisor (Region 10)

November 16, 2023



Advancing the FirstNet Experience

ENGAGE

public safety agencies and associations, PSAC, industry, and government to understand their trends, drivers, and priorities

COLLABORATE

with public safety to realize the operational benefit of the FirstNet experience

PARTNERSHIP



DEVELOP

and promote public safety broadband communications roadmap that reflects the voice of public safety

INVEST

in the network to ensure a differentiated FirstNet experience



FirstNet Authority Board



Chief Richard Carrizzo

Chair



Renee Gordon

Vice Chair



Brian Crawford



Alexandra Fernández Navarro



Kristin Graziano



Billy Hewes



Peter Koutoujian



Warren Mickens



Sylvia Moir



Jocelyn Moore



Paul R. Patrick



Robert Brown (DOJ)



Joe Carlile (OMB)



Billy Bob Brown, Jr. (DHS)

Investment Mandate

arrangement to construct, manage, and operate the nationwide public safety broadband network between the First Responder Network Authority and secondary user to permit—

(i) access to network capacity on a secondary basis for non-public safety services; and

(ii) the spectrum allocated to such entity to be used for commercial transmissions along the dark fiber of the long-haul network of such entity.

(3) LEASE FEES RELATED TO NETWORK EQUIPMENT AND INFRASTRUCTURE.—A fee from any entity that seeks access to or use of any equipment or infrastructure, including antennas or towers, constructed or otherwise owned by the First Responder Network Authority resulting from a public-private arrangement to construct, manage, and operate the nationwide public safety broadband network.

(b) ESTABLISHMENT OF FEE AMOUNTS; PERMANENT SELF-FUNDING.—The total amount of the fees assessed for each fiscal year pursuant to this section shall be sufficient, and shall not exceed the amount necessary, to recoup the total expenses of the First Responder Network Authority in carrying out its duties and responsibilities described under this subtitle for the fiscal year involved.

Review.

(c) ANNUAL APPROVAL.—The NTIA shall review the fees assessed under this section on an annual basis, and such fees may only be assessed if approved by the NTIA.

(d) REQUIRED REINVESTMENT OF FUNDS.—The First Responder Network Authority shall reinvest amounts received from the assessment of fees under this section in the nationwide public safety interoperable broadband network by using such funds only for constructing, maintaining, operating, or improving the network.

47 USC 1429.

SEC. 6209. AUDIT AND REPORT.

(a) AUDIT.—

(1) IN GENERAL.—The Secretary of Commerce shall enter into a contract with an independent auditor to conduct an audit, on an annual basis, of the First Responder Network Authority in accordance with general accounting principles and procedures applicable to commercial corporate transactions. Each audit conducted under this paragraph shall be made available to the appropriate committees of Congress.

(2) LOCATION.—Any audit conducted under paragraph (1) shall be conducted at the place or places where accounts of the First Responder Network Authority are normally kept.

(3) ACCESS TO FIRST RESPONDER NETWORK AUTHORITY BOOKS AND DOCUMENTS.—

(A) IN GENERAL.—For purposes of an audit conducted under paragraph (1), the representatives of the independent auditor shall—

(i) have access to all books, accounts, records, reports, files, and all other papers, things, or property belonging to or in use by the First Responder Network

SEC. 6208. PERMANENT
SELF-FUNDING

REQUIRED
REINVESTMENT OF FUNDS

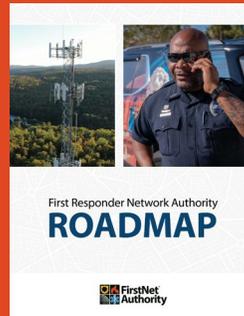
“The First Responder Network Authority shall reinvest amounts received ... in the nationwide public safety interoperable broadband network.”

FirstNet Authority's Path to Investment

Stakeholder Engagement

Engage with public safety, industry, and partners

FirstNet Authority Roadmap



Investment Decisions

1. Adheres to the enabling legislation
2. Guided by the investment principles
3. Aligns to the FirstNet Authority Roadmap

FirstNet Authority Roadmap Priorities



CORE

- Generational Updates (e.g., 4G to 5G)
- Priority and Preemption, including Uplift on 5G
- Mission Critical Services Platforms and Enablers on 5G
- Network Security on 5G



COVERAGE

- Outdoor Coverage Expansion
- Indoor Coverage Expansion
- Unique Coverage Solutions Advancement



SITUATIONAL AWARENESS

- Locate and Present Personnel Location
- Location Services Integration



VOICE COMMUNICATIONS

- Operationalize FirstNet Push-to-Talk
- Active Role in Standards
- Critical Features



SECURE INFORMATION EXCHANGE

- Database Integration
- Application Integration



USER EXPERIENCE

- Mission-Enabling Applications
- Mission-Capable Devices

Network Investments



**Expand the FirstNet
Deployables Fleet**

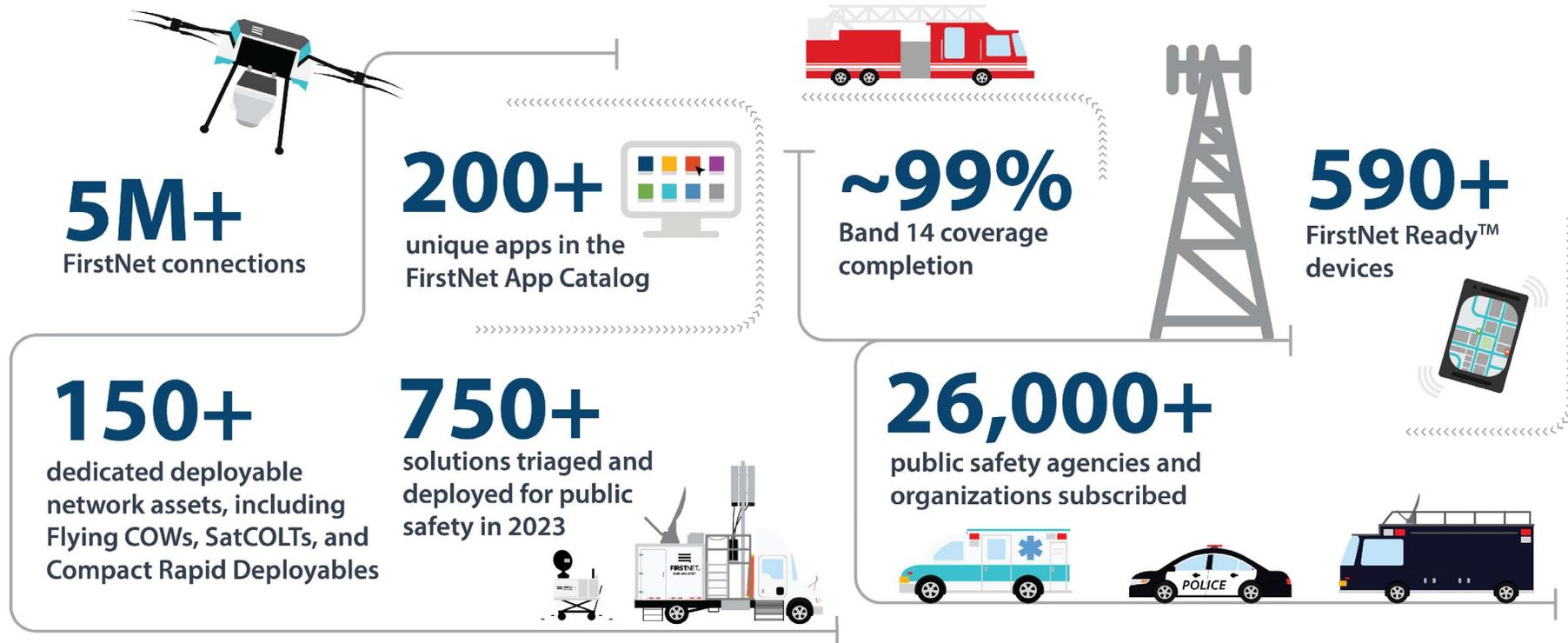


**Enhance the
FirstNet Core for 5G
network capabilities**



**Improve in-building
coverage, resiliency**

FirstNet Network Momentum





Thank You

Brett.johnson@firstnet.gov 240-306-4408

SAW Group Updates



- Homepage
- Regional Marker Assessment
- Marker Movement
- Gap Analysis

4/3/2019 9/7/2023

State/Territory Marker Assessment - Washington

Pre-Decisional

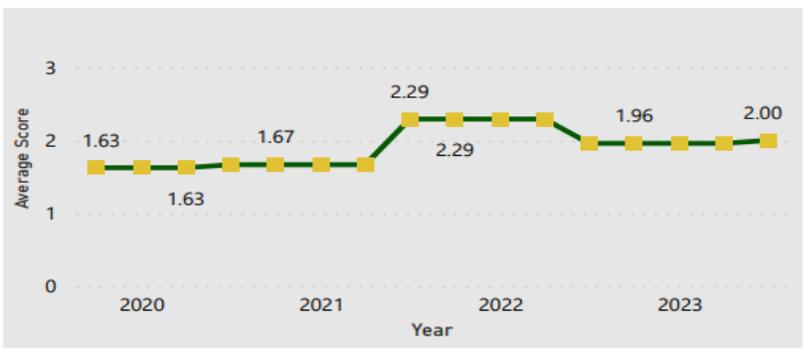


Average State/Territory Marker Score: **2.00**

Marker	Title	Marker Score	2022-2023 Change	National AVG
1	State-level governing body established	3	→	2.45
2	SIGB/SIEC participation	3	→	2.61
3	SWIC established	1	→	2.38
4	SWIC Duty Percentage	1	→	2.27
5	SCIP refresh	3	→	2.23
6	SCIP strategic goal percentage	3	↗	2.18
7	Integrated emergency communication grant coordination	3	→	2.64
8	Communications Unit Process	1	→	2.41
9	Interagency communication	2	→	2.18
10	TICP (or equivalent) developed	2	→	1.75
11	Field Operations Guides (FOGs) developed	3	→	2.07
12	Alerts & Warnings	3	→	2.13
13	Radio programming	1	↘	2.61
14	Cybersecurity Assessment Awareness	2	→	1.86
15	NG911 implementation	3	→	2.00
16	Data operability / interoperability	2	→	1.89
18	Communications Exercise objectives	2	→	2.21
19	Trained Communications Unit responders	1	→	2.18
20	Communications Usage Best Practices/Lessons Learned	3	↗	2.11
21	WPS subscription	2	→	1.27
22	Outreach	1	→	2.36
23	Sustainment assessment	1	→	2.48
24	Risk identification	1	→	2.04
25	Cross Border / Interstate (State to State) Emergency Communications	1	→	2.05

Checkbox Marker # All Checked

Average State/Territory Marker Score Trend



Contact Type	Name	Email
ECC	Brandon Smith	brandon.smith@cisa.dhs.gov
ECC	Bruce Richter	bruce.richter@cisa.dhs.gov
PAR	Cathy Orcutt	cathy.orcutt@associates.cisa.dhs.gov
SWIC	Anton Damm	anton.damm@dnr.wa.gov

Initial (1) | Defined (2) | Optimized (3)

Click the National AVG button to see the National average for each marker
Click the back arrow to return to the original view

National AVG



Marker	Title	Checked Label
2	911	✓
2	Alerts, Warnings, and Notifications	✓
2	Broadband/LTE	✓
2	Communications Champion/SWIC	✓
2	LMR	✓
8	AUXCOM	✓
8	COML	✓
8	COMT	✓
8	INCM	✓
8	INTD	✓
8	ITSL	✓
8	RADO	✓
8	TERT	✓
14	911/CAD	✓
14	A&W	✓
14	LMR	✓
14	LTE	✓
25	Usage	✓

X

- Green Up Arrow** - Increased 2 dispositions
- Yellow Up Diagonal** - Increased 1 disposition
- Yellow Down Diagonal** - Decreased 1 disposition
- Red Down Arrow** - Decreased 2 dispositions
- Gray Arrow** - No Change

SCIP Goals and Objectives Review and Update



VISION AND MISSION

This section describes Washington's vision and mission for improving emergency and public safety communications interoperability:

Vision:

Seamless interoperable and resilient communications

Mission:

Enable a statewide interoperable public safety communications strategy

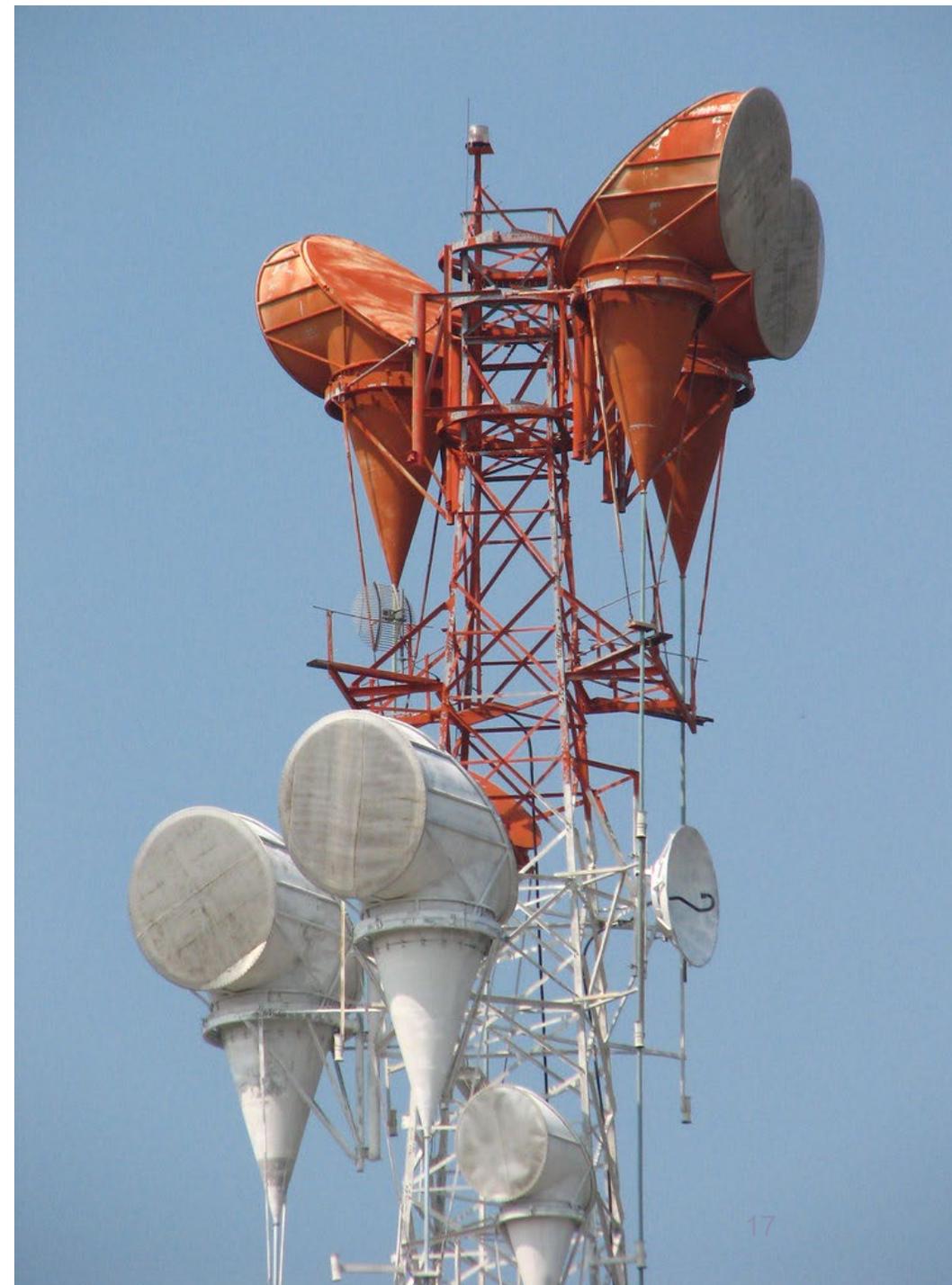


Recommended Updates SCIP

- Update completion dates
- Review Goals, Objectives, Owner, and Completion dates and make any necessary changes (add, change, delete)

Other Actions:

- Plan to update CASM - Owner
- Field Operation Guide (eFOG) development – CISA engagement (SAW?)
- Interop Channel Plan – SAW?

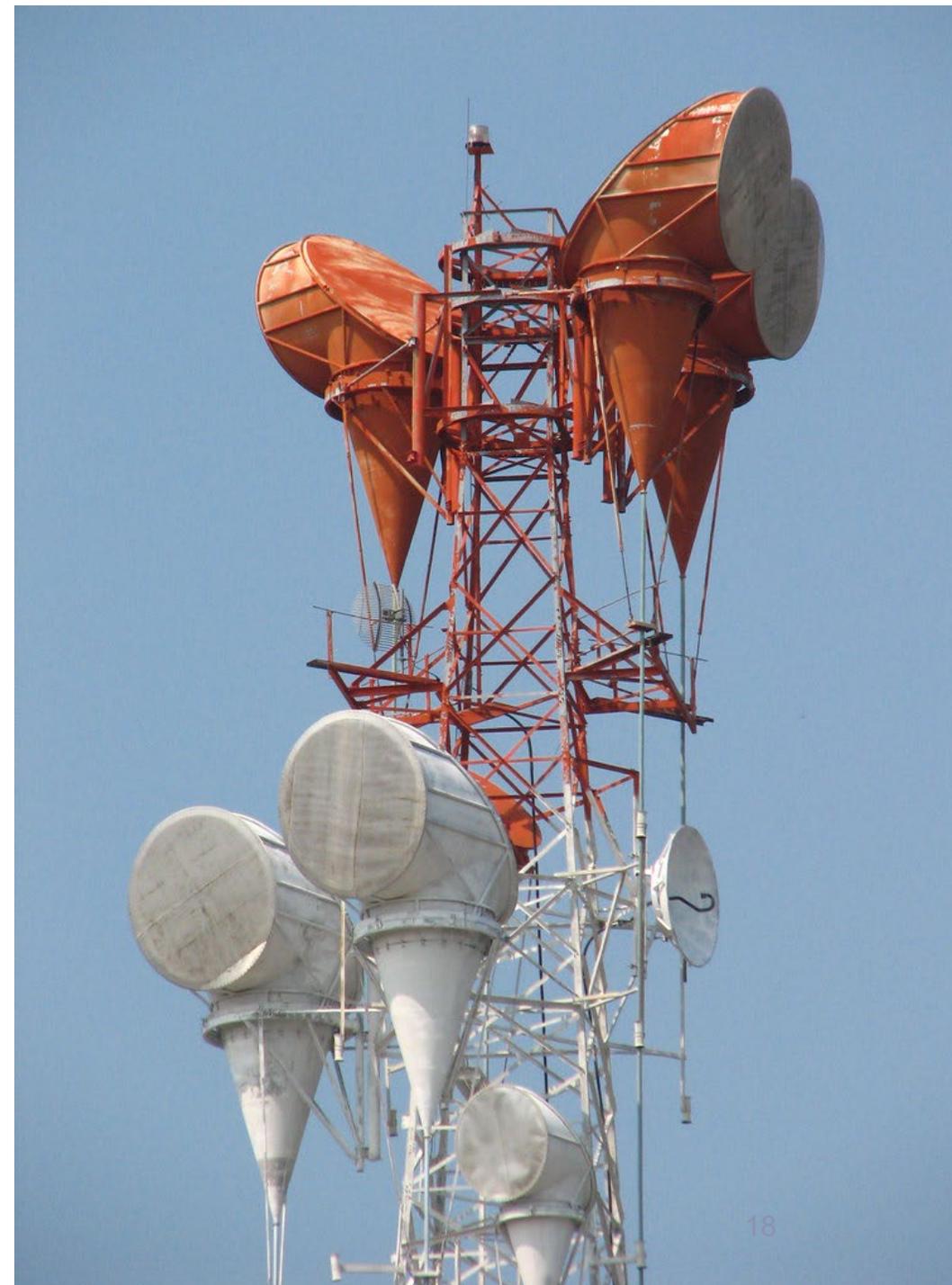


SIEC Subcommittee Recommendations

- Technical (SAW)
- Executive Committee
- Strategic Planning (SCIP stewardship)
- Cybersecurity
- Communications

Potential SIEC 20245 - 2027 Decision Package(s)

- Program Staff Needs (MIL) – Communications, Grants, Cybersecurity, Committee Staff
- Interoperability Assessment and Recommendations



Request Legislation

Request Legislation

BILL REQUEST - CODE REVISER'S OFFICE

BILL REQ. #: Z-0456.2/24 2nd draft

ATTY/TYPIST: KS:jlb

BRIEF DESCRIPTION: Concerning the governance of technology services in state government, including eliminating the office of the chief information officer and renaming the consolidated technology services agency.

SIEC information:

- Adds language related to policy and standard development to the purpose section of RCW 43.105.006.
- Modifies references to “consolidated technology services” or “consolidated technology services agency” to instead be defined as “Washington technology solutions” throughout all of RCW 43.105.
- Modifies the administration of the SIEC - shifts role to the Military Department.

Bill draft references:

- BILL REQ. #: Z-0456.2/24 2nd draft
- Section 20 of request bill is SIEC - "Sec. 20. RCW 43.105.331 and 2017 c 92 s 1 are each amended to read as follows:"
- Section 20 "(4) The ((office)) department shall provide administrative support to the committee."
- "NEW SECTION. Sec. 62. RCW 43.105.331 is recodified as a section in chapter 38.52 RCW."

Request legislation notes:

Timeframe:

- Request legislation to OFM for approval and inclusion in Governor's budget (Nov-Dec 2023).
- Legislature acts on bill (Jan-Mar 2024).
- Earliest implementation June 30, 2024.
- Current structure stays intact.
- No change in SIEC membership.
- Only change in administration, support.

Structure/Involvement: No Change

- Military Department
- WA State Patrol
- Dept of Transportation
- WaTech
- Dept of Natural Resources
- Dept of Corrections
- City and County governments
- Fire chiefs, police chiefs, sheriffs, emergency management directors, tribal nations, 911 centers



Good of the Order Public Comment