



Policy 21-23

November 10, 2021

Cancels:
ECC Policy #16-06

STANDARDIZATION OF LAW ENFORCEMENT CODEPLUG/RADIOS

I. **PURPOSE**

Every portable and mobile radio utilized by law enforcement officers in St. Louis County will have standardized functions, features, and programming codeplugs. This will ensure officers throughout the county are familiar with the radios, regardless of what agency employs them. Standardization will also mirror the Emergency Communications Commission (ECC) policy related to individuals authorized the assignment of a radio.

II. **POLICY**

A. All portable and mobile radios purchased for use on the system will comply with the ECC Policy #03 "*Subscriber Radio Features Policy*". This policy specifies which radios are acceptable for use on the SLATER system.

B. The programming of the law enforcement radios will be standardized to make programming, training, and operation easier for ECC staff and the end user. Furthermore, all law enforcement personnel will be familiar with the basic programming of radios for all law enforcement agencies in St. Louis County.

Refer to the attached Addendum for the current standardized programming for St. Louis County Police and Municipal Police Department radios. **Note:** Specialized divisions within St. Louis County may not adhere to the same Zone structure due to the additional talkgroups utilized in their disciplines.

C. The standard ZONE 1 (Agency name Patrol) programming is as follows:

1. Dispatch agency (encrypted)
2. Pursuit
3. State

4. SLC SOA N/S (encrypted)
5. Agency Support or Open for Agency discretion
6. Open for Agency discretion
7. Open for Agency discretion
8. Open for Agency discretion
9. Open for Agency discretion
10. Open for Agency discretion
11. Open for Agency discretion
12. SLCLAW1 (encrypted)
13. SLCLAW2 (encrypted)
14. SLCTCT1 (encrypted)
15. SLCTCT2 (encrypted)
16. Dispatch agency (encrypted)

D. The standard ZONE 3 (SLC COUNTY) or ZONE 2 (MUNI PD) - (Agency name Support) programming is as follows:

1. Dispatch agency (encrypted)
2. SLC SOA N (encrypted)
3. SLC SOA S (encrypted)
4. 7TAC51 D
5. 7TAC52 D
6. 7TAC53 D
7. SLCLAW3 (encrypted)
8. SLCLAW4 (encrypted)
9. SLCLAW5 (encrypted)
10. SLCLAW6 (encrypted)
11. SLCLAW7 (encrypted)
12. SLCLAW8 (encrypted)
13. SLCLAW9 (encrypted)
14. 800 pt pt
15. DYN/RGP
16. Dispatch agency (encrypted)

E. The Standard ZONE 31 and 32 (SLC COUNTY) or ZONE 26 and 27 (MUNI PD), will be the St. Louis County Interoperable talkgroups, (SLC Interop Z1 and Z2 2-16, 17-32E) will consist of the SLCIO CALL through SLC IO 32. (CALL thru 16 are in the "clear"; 17 thru 32 are encrypted).

F. The standard ZONE 35 (SLC COUNTY) or ZONE 29 (MUNI PD) will be the St. Louis County Encrypted Zone of 15 encrypted talkgroups available to all LE and FD agencies as talk and receive. Slot 16 is reserved as 7FIRE84D for LE and FD.

G. The standard ZONE 30 (SLC COUNTY) or ZONE 25 (MUNI PD) will be the Office of

Emergency Management talkgroups (SLCOEM CALL – 16). ZONE 33 (SLC COUNTY) or ZONE 28 (MUNI PD) is now the ICS 205 Zone and replaces SLC OEM ZONE 2.

- H. The standard Zone 29 (SLC COUNTY) or Zone 24 (MUNI PD) will be the St. Louis County Regional Interoperable talkgroups REGIONAL I/O. This Zone of talkgroups was formed as a cooperative effort between St. Louis County, Jefferson County, St. Charles County and the City of St. Louis. The first three talkgroups are in the “clear” and are available for all subscriber radios. Talkgroups 4 thru 16 are encrypted and broken up three per County (St. Louis County [SLC] has 4E, 5E & 6E, St. Charles County [SCC] has 7E, 8E & 9E, Jefferson County [JEF] has 10E, 11E, & 12E, and St. Louis City [STL] has 14E, 15E and 16E. Talkgroup 13 in this zone is designated “SLR SWAT” and will be programmed into **only** law enforcement radios.
- I. The standard ZONE 11 (SLC COUNTY) or ZONE 6 (MUNI PD) will be the St. Louis County North training talkgroups (SLC Training N 1-15). Talkgroup 14 and 15 will be encrypted with an “E” designator after the Talkgroup name and Talkgroup 16 will be 7FIRE84D.
- J. The standard ZONE 12 (SLC COUNTY) or ZONE 7 (MUNI PD) will be the St. Louis County South training talkgroups (SLC Training S 16-30). Talkgroup 29 and 30 will be encrypted with an “E” designator after the Talkgroup followed by 7FIRE84D.
- K. The standard ZONES 6 and 7 (SLC COUNTY) or ZONES 3 and 4 (MUNI PD) will be the St. Louis County LE Public Safety Answering Points (SLC LE Disp 1 – 2) these are all encrypted.
- L. The standard ZONE 8 (SLC COUNTY) or Zone 5 (MUNI PD) will be the St. Louis County Fire/EMS dispatch centers (SLC Fire Disp)
- M. The remaining zones in the radios will consist of the MOSWIN (Missouri Statewide Interoperable Network) talkgroups based on region and lastly the national talkgroups set by the national industry standard.
- N. Agencies with an authorized strength of over 350 officers can deviate slightly from the standardized codeplug template with authorization of the police user group; however, Zone 1 must remain within the Law Enforcement standard. This standard deviation will account for specific work elements or requirements that are unique to a larger agency.
- O. The standard button features on all mobile and portable radios are detailed in Attachment A and B respectively.

- P. All Law Enforcement PSAP's will be open to all Law Enforcement agencies on the system as transmit and receive and will be encrypted. Use of these dispatch talkgroups is governed by the "Law Enforcement Access to PSAP's" policy on agency use of talkgroups.
- Q. All Law Enforcement dispatch talkgroups will be encrypted and are not authorized for use on radios not utilized by a St. Louis County Law Enforcement agency.
- R. Users requiring interagency communications will utilize the interoperable talkgroups on the system. Examples include SLC LAW 1-9, SLCTRN 1-30, SLC SOA, SLC IO. Individual agency specific owned talkgroups (Agency Support, All, Public Works, etc. are not authorized to be shared between agencies.

III. PROCEDURE

- A. Requests to change the standardization of the Law Enforcement codeplug will be submitted to the Chairman of the police user group. The Chairman will present the request to the Law Enforcement User Group at the next practical monthly Law Enforcement User Group meeting for discussion. Once the user group makes a determination whether or not to implement a change, the requestor will be notified of the outcome.
- B. Once a recommendation is approved at the User Group Level, the request will be forwarded to the ECC Staff for review/approval by the Operations Committee.
- C. In the event of Operations Committee denial, the requesting agency will be notified in writing of the reason for the denial. Upon denial notification, agency may appeal directly to the Emergency Communications Operations Group.
- D. If approved, all Law enforcement agencies will be notified, and the change will be implemented at the next system wide codeplug update.
- E. All radios will be programmed by the ECC staff to the standards set forth in this policy.

IV. USAGE OF RADIOS

- A. Authorized radio equipment is detailed in ECC Policy #03 "*Subscriber Radio Features Policy*".
- B. Only authorized users shall be provided a radio and utilize the SLATER system.

- C. Authorized users are identified as:
 - a. Full time Commissioned Police Officers with an assigned radio.
 - b. Full or Part time police officers utilizing a spare radio belonging to an agency.
 - c. Reserve officers, police explorers, department chaplains, cadets, or other law enforcement approved individuals working with a police officer conducting law enforcement duties.
- D. No ECC issued Law Enforcement radio shall be installed in a vehicle not owned and operated by a Law Enforcement agency.
- E. No self-funded mobile or portable radio shall be programmed with a Law Enforcement codeplug on the SLATER system if it is installed in a vehicle not owned by a Law Enforcement agency. Further, no self-funded mobile or portable radio shall be assigned to an individual who is not a Law Enforcement Officer or working in the capacity of a Law Enforcement Officer.

V. MEMORANDUM of UNDERSTANDING

This policy is covered under the MOU signed previously by each public safety user and outside agency user on the slater system.

Adopted at the regular Emergency Communications Commission meeting on 11/10/21

By order of:



Director,
Emergency Communications Network



Chairman,
St. Louis County Emergency
Communications Commission

ADDENDUM

STANDARDIZATION OF CODEPLUG EXAMPLES by ZONE – Handheld Radios

ST. LOUIS COUNTY POLICE

1. AGENCY PATROL ZONE
2. SLC ENFORCEMENT ZONE
3. SUPPORT ZONE
4. TRANSIT SUPPORT ZONE
5. SECURITY SERVICES ZONE
6. SLC LE 1
7. SLC LE 2
8. SLC FIRE
9. SLC SHERIFF
10. SLC DOJ
11. SLC N TRAIN
12. SLC S TRAIN
13. MOSWIN HOME
14. MO REGION A
15. MO REGION B
16. MO REGION C
17. MO REG C SECURE
18. MO REGION D
19. MO REGION E
20. MO REGION F
21. MO REGION G
22. MO REGION H
23. MO REGION I
24. PUB SAFETY 1
25. PUB SAFETY 2
26. NATIONAL I/O
27. NATIONAL PD I/O
28. NAT FIRE EMS
29. REG I/O ZONE
30. OEM ZONE 1
31. SLC I/O ZONE 1
32. SLC I/O ZONE 2
33. ICS 205
34. SLMPD
35. SLC ENC ZONE

MUNICIPAL POLICE

1. AGENCY PATROL ZONE
2. SUPPORT ZONE
3. SLC LE 1
4. SLC LE 2
5. SLC FIRE
6. SLC N TRAIN
7. SLC S TRAIN
8. MOSWIN HOME
9. MO REGION A
10. MO REGION B
11. MO REGION C
12. MO REG C SECURE
13. MO REGION D
14. MO REGION E
15. MO REGION F
16. MO REGION G
17. MO REGION H
18. MO REGION I
19. PUB SAFETY 1
20. PUB SAFETY 2
21. NATIONAL I/O
22. NATIONAL PD I/O
23. NAT FIRE EMS
24. REG I/O ZONE
25. OEM ZONE 1
26. SLC I/O ZONE 1
27. SLC I/O ZONE 2
28. ICS 205
29. SLC ENC ZONE

↓ Vehicle radios have one additional Zone called VHF LE I/O due to dual band capability.