



**San Diego County – Imperial County
Regional Communications System**

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**NEXTGEN RCS BOARD OF DIRECTORS REGULAR MEETING
WEDNESDAY, May 8, 2024, 1:00 PM**
5500 OVERLAND AVE., ROOM 120
SAN DIEGO, CALIFORNIA 92123

PUBLIC PARKING

There is a visitor parking in adjacent parking structure.

DISABLED ACCESS TO MEETING

A request for a disability-related modification or accommodation, including auxiliary aids or services, may be made by a person with a disability who requires a modification or accommodation in order to participate in the public meeting. Any such request must be made to John Arguelles at 858-694-3663 at least 24 hours before the meeting.

WRITINGS DISTRIBUTED TO THE COMMITTEE

Pursuant to Government Code 54957.5, written materials distributed to the Board of Directors in connection with this agenda will be available to the public at the County Operations Center, Sheriff's Wireless Services Division Office, Suite 101, 5595 Overland Ave., San Diego, California 92123. In addition, supporting documentation (including attachments referenced in the agenda) is available for viewing on the [RCS web site](#).

AGENDA

1. Call to Order (Graham Mitchell, Chair)
2. Roll Call and Determination of Quorum (Chair)
3. Purpose of Meeting (Chair)
4. Approval of Minutes (February 14, 2024) (Chair)
5. Public Comment (limited to three minutes per speaker) (Chair)
6. Revenue/Billing Update (February 2024– April 2024) (Mayla Alvaro)
 - 6.1 Network Operating Cost (NOC) Billing and Revenue
 - 6.2 Trust Fund Balance
7. Network Operations Update (Kevin Dalton)
 - 7.1 Monthly Reports (February 2024– April 2024)
8. Administrative Update
 - 8.1 Training Update (Elissa Dorame)
9. Major Projects Update (Luis Santiesteban)
 - 9.1 RCS Site Projects Status

NextGen RCS Board of Directors

SAN DIEGO COUNTY - IMPERIAL COUNTY

Graham Mitchell, City Manager, City of El Cajon (Chair) - Chief Brian Boggeln, Alpine Fire Protection District (Vice Chair)
Commander Ricardo Lopez, San Diego County Sheriff's Department - Jeff Toney, Director, San Diego County Office of Emergency Services
Chief Alejandro Hernandez, San Diego Police Chief's and Sheriff's Association - Chief Dan Barron, San Marcos Fire Department – Jason Akbari, Caltrans
Chief Jimmy Duran, Brawley Police Department, IVECA - Chief Mike York, Brawley Fire Department, IVECA

- 9.2 NextGen RCS Project Status (Luis Santiesteban)
9.3 IVECA Projects (Mark Schmidt)

10. Consent Agenda (Chair)

- 10.1 Request the RCS Board to approve a new customer agreement with Jamul Tribal Police Department for up to 50 radios.

Staff Background/recommendation: Jamul Tribal Police Department is requesting to become a customer with a maximum limit of fifty (50) radios to the RCS. Upon approval, based on fifty (50) radios, this will bring estimated annual customer revenue of \$46,842. Staff recommends approval.

- 10.2 Request the RCS Board approve the following agencies to increase their radio limit:

Increase All Town Ambulance from 10 to 20

Increase Rainbow Municipal Water District from 20 to 40

Increase Mercy Air Service, Inc. from 30 to 40

Increase Metropolitan Transit System (MTS) from 245 to 275

Staff Background/recommendation: The RCS Customer Agencies listed above will exceed or have exceeded max radio limit and request to increase their radio allocation to meet current and future operational needs. Staff recommends approval.

11. Main Agenda (Chair)

- 11.1 Request the RCS Board to approve the addition of Tait Communications TP9800 series as a new provider for subscriber radios.

Staff background: With the implementation of a P25 Standard radio network, RCS agencies are no longer limited in their selection of subscriber radio equipment. Tait Communications has requested that their Tait TP9800 multiband portable radios be approved as an RCS recognized subscriber unit. RCS Subscriber Staff has evaluated these units in the field with an RCS agency.

- Approval of the Tait TP9800 multiband portable radios on the RCS will result in one-time start-up costs to the RCS of an estimated \$20,000 for
 - Programming & service software
 - Programming technician training
 - Technician test fixtures and cables

- The development of an RCS User training module for this radio and integration into the RCS Training Program. All RCS public safety users will need to be instructed in the basics of the radio operation in order to maintain user familiarity in emergency conditions.

In addition, staff estimates there will be an ongoing annual expense of \$5,000 to support ongoing RCS User and Technician training, and any software licensing subscriptions.

- Under the NextGen Partnership Agreement, any RCS agency desiring to place these radios into service on the RCS and utilize the Over The Air radio Programming (OTAP) or Over The Air encryption rekeying (OTAR) features will need to fund any Tait-specific infrastructure and installation services required to support OTAP or OTAR as a part of their initial purchase. The RCS Board would have to determine if any support & ongoing software services expense to support these interfaces would become an RCS Network support expense or be borne by the agency procuring the interfaces.

Staff Recommendation:

1. *Staff recommends approval, with the understanding that the Tait TP9800 multiband portable radios do not operate in the manner that current radios on the RCS network operate, and the introduction of the Tait TP9800 multiband portable radios will create added expense to the RCS through increased programming and training costs.*
2. *Staff recommends the RCS Board require that the personnel of any agency implementing the Tait TP9800 multiband portable radio complete the applicable updated RCS Training Course(s) to ensure that field personnel have been made aware of the operational differences between the Tait products and non-Tait products within 6 months of introduction into the radio fleet.*

12. Roundtable (Chair)

13. Conclusion (Chair)

**Next Meeting Date:
Wednesday, July 10, 2024 at 1:00 PM
5500 Overland Avenue, Room 120, San Diego, CA 92123**