



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

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NEXTGEN RCS BOARD OF DIRECTORS MEETING MINUTES OF THE MEETING

SAN DIEGO COUNTY – IMPERIAL COUNTY BOARD OF DIRECTORS

Wednesday, July 10, 2024 1:00 p.m.

5500 OVERLAND AVE., ROOM 120
SAN DIEGO, CALIFORNIA 92123

Meeting was called to order at 1:00 p.m.

PRESENT: Directors Graham Mitchell; Fred Miramontes; Mike Sims; Brian Boggeln;
Ricardo Lopez; Jason Akbari; Stephen Rea; Alejandro Hernandez

AGENDA ITEMS

1. Roll Call and Determination of Quorum - The following Directors were in attendance and a quorum was established:

Mr. Graham Mitchell, San Diego City/County Managers Association (Chair)
Sheriff Fred Miramontes, IVECA
Chief Mike Sims, San Diego Fire Chief's Association
Chief Brian Boggeln, San Diego Fire Chief's Association
Commander Ricardo Lopez, San Diego County Sheriff's Department
Mr. Jason Akbari, Caltrans
Mr. Stephen Rea, OES, County of San Diego
Chief Alejandro Hernandez, National City Police Department

2. Welcome and Introduction – Mr. Graham Mitchell welcomed the group.
3. Purpose of the meeting is to conduct the business of the NextGen RCS Board of Directors.
4. Approval of the Nextgen RCS Board of Directors' Minutes for the Meeting of May 8th, 2024.

ACTION:

ON MOTION of Chief Boggeln, seconded by Mr. Rea, the Board of Directors approved the Minutes for the Meeting of May 8th, 2024.

AYES: Directors Graham Mitchell; Fred Miramontes; Mike Sims; Brian Boggeln; Ricardo Lopez; Jason Akbari; Stephen Rea; Alejandro Hernandez

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, National City Police Department - Chief Dan Barron, San Marcos Fire Department – Jason Akbari, Caltrans
Chief Jimmy Duran, Brawley Police Department, IVECA – Chief Mike York, Brawley Fire Department, IVECA*

5. Public Comments – There were no public comments.
6. Revenue/ Billing Update (May 2024 – June 2024)
 - 6.1 Network Operating Cost (NOC) Billing and Revenue – See attachment.
 - 6.2 Trust Fund Balance – See attachment.

Discussion: Mr. Mitchell inquired how often each agency are billed. Ms. Pia responded that each agency is billed monthly for RCS.

7. Network Operations Update

7.1 Monthly Report (May 2024 – June 2024) – Mr. Dalton reported the following updates:

- May 2024: 4.32 million calls, averages at least 139,354 calls a day. From the 42 busies that occurred, 18 busies out of 70,853 calls in Calexico ASR site, 2 busies out of 425,846 calls in East Simulcast site, 2 busies out of 92,431 calls in the Rams Hill ASR site and 20 busies out of 1 million calls in the South Simulcast site.

FDMA vs TDMA Percentage:

- FDMA: 83.2%
- TDMA: 17%

Historical comparison:

- May 2023: 4.25 million calls with 22 busies
- May 2022: 4 million calls with 14 busies
- May 2021: 3.4 million calls with 29 busies

- June 2024: 4.21 million calls, averages at least 140,309 calls a day. From the 5 busies that occurred, 4 busies out of over 65,426 calls in Calexico ASR site, 1 busy out of over 925,310 calls in the West Simulcast site.

FDMA vs TDMA Percentage:

- FDMA: 83%
- TDMA: 17%

Historical comparison:

- June 2023: 4.18 million calls with 8 busies
- June 2022: 4.1 million calls with 47 busies
- June 2021: 3 million calls with 8 busies

- Major operation issue, June 9th, 2024, Palo Verde Site, IC, lost connection, leased circuit with AT&T and Frontier. With communication between RCS, AT&T and Frontier, site was down for 17 days and went back into operation on June 26th, 2024.

Discussion: Mr. Rea informed the group that during the McCain Wildfire, OES was monitoring radio traffic and observed an automated warning from Los Pinos site regarding site going into battery mode and system rebooting. Mr. Rea asked for additional information and Mr. Dalton will be looking into this event.

Chief Sims inquired if there are any financial penalties on the lease agreement for the Palo Verde site being down for the 17 days. With IVECA holding the lease for the Palo Verde site, Mr. Schmidt responded that there were no penalties. Mr. Brooks added that the challenge with obtaining more information on the issue was having two (2) different providers at that site, AT&T and Frontier, not holding responsibility for the issue.

8. Administrative Update – Ms. Dorame reported the following updates:

Training Update:

Classes: Ended FY23/24 with 13 console classes with 112 participants, and 17 field classes with 321 participants. A total of 30 classes were completed with a total of 433 participants trained.

FY 2024/2025 goals will be looking at the different agencies and which categories they fall under.

Historically, the total was based on percentage of total users on the system, the last radio count received was 16,263 users.

The goal for Fiscal Year end of 2024-2025 (June) will be to reach 569 participants. 11 classes are scheduled until December and two (2) classes pending confirmation.

9. Major Projects Update

9.1 RCS Site Projects Status – Mr. Santiesteban reported the following updates:

- Milestones & Accomplishments:
 - June 4, 2024 – Chihuahua Site HVAC replacement installed.
 - June 13, 2024 – North Peak Site HVAC replacement installed.
 - June 18, 2024 – Los Pinos Site HVAC replacement installed.
 - As of June 10, 2024 – Completed weed abatement for 23 RCS and County Sites. 1 scheduled to be completed for July 11, 2024.
- In-work: Generator Replacement
 - Generator replacements have been scheduled for North Peak Site, Hendrix Site, and Palomar Site.

9.2 NextGen RCS Projects Status – Mr. Santiesteban reported the following updates:

- Milestones & Accomplishments:
 - Motorola Change Order #66 for additional kits have been ordered (GPS Antennas, GPS cables, and KMF Client) due to stronger winters for the past 2 years that will require more durable antennas to combat harsh winter conditions.
- In-work: Black Mountain Site lease agreement in-work. Under county review and approval stage. Expedited permitting in-work with City of San Diego.

Budget: Current Balance for Phase 3 project is \$1.17 million. Contingency balance is \$764,307, for an overall project balance total of \$1.93 million.

9.3 IVECA Projects – Mr. Schmidt reported the following updates:

Updated:

- May 15, 2024 – Wall mounted HVAC compressor failure at Gordan's Well Site. South Unit was replaced May 17, 2024.
- June 9, 2024 – At approximately 10:00AM, Palo Verde Site in Imperial County T1 circuit failed. Lease Holders AT&T and Frontier did not take responsibility for this issue. VHF radios and mobile phones were utilized while Palo Verde site was down. After vigorous efforts from RCS contacting the service providers to diagnose the issues for repairs, T1 circuit went back to operation on June 26, 2024. IVECA acknowledged RCS for continuous work done to get this site back on operation. Alternatives to the T1 circuit are being explored with RCS to avoid this issue in the future.
- Currently, preventative maintenance to all IVECA generators is occurring. Transfer switch card failures occurred at Black Mountain site and Imperial Communication site with no other issues to report at this time.
- All IVECA HVAC preventative maintenance has been completed.

10. Consent Agenda

- 10.1 Request the RCS Board to approve a new mutual aid agreement with Riverside Sheriff's Department for 10 radios.
- 10.2 Requests the RCS Board to approve new mutual aid agreement with Santa Ysabel Tribal Police for 5 Radios.

- 10.3 Request the RCS Board approve Naval Criminal Investigative Services, Southwest Field Office (NCIS) to increase their radio limit from 9 to 75 radios for mutual aid use.

Discussion: Commander Lopez pulled Consent Item 10.1. Mr. Dalton responded that the mutual aid radios would be used for Riverside Sheriff's aircrafts. Mr. Brooks added that Riverside Sheriff's initially requested to have all their radios on the agreement. There were delays with the agreement and it was decided to move forward with the mutual aid agreement for 10 of their radios for their aircrafts. Commander Lopez inquired if these radios being used for mutual aid were new radios. Mr. Dalton responded that they are radios that are already existing that are capable of mutual aid programming. Mr. Brooks added once the agreement has been approved, RCS will discuss with Riverside Sheriff's regarding specifics with programming for their needs. Mr. Rea confirmed with Mr. Dalton that there will be no new talkgroups created for Riverside Sheriff's for mutual aid.

ACTION:

ON MOTION of Chief Sims, seconded by Mr. Rea, the Board of Directors approved Consent Agenda 10.1 to 10.3.

AYES: Directors Graham Mitchell; Fred Miramontes; Mike Sims; Brian Boggeln; Ricardo Lopez; Jason Akbari; Stephen Rea; Alejandro Hernandez

11. Main Agenda – *None*
12. Roundtable – *No Roundtable Discussion*
13. End of Meeting – The meeting ended at 1:20 p.m.

**Next Board of Directors Meeting is on Wednesday, October 9, 2024 at 1:00 p.m.
Sheriff's Crime Lab
5590 Overland Avenue, Room 101, San Diego, CA 92123**



Regional Communications System

NETWORK OPERATION COST (NOC) BILLING AND REVENUE UPDATE

MAY - JUNE 2024

	Invoice	Revenue Received	Receivables	
			Balance	%
May	494,381	347,288	147,093	29.75%
June	568,334	4,923	563,411	99.13%
TOTAL	\$ 1,062,715	\$ 352,211	\$ 710,504	66.9%

RCS TRUST FUND BALANCE

BEGINNING BALANCE	12,034,126
LESS:	
OBLIGATED EXPENDITURES:	
Prior Years' Replacement Infrastructure/Improvement Projects	1,097,509
FY 23/24 Replacement Infrastructure/Improvement Projects	1,447,182
RCS BOD Minimum Reserve	3,000,000
	<u>5,544,692</u>
PROJECTED AVAILABLE BALANCE AS OF JUNE 30, 2024	6,489,434