



**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 11, 1:00 p.m.**

COUNTY OPERATIONS CENTER  
5500 OVERLAND AVENUE, ROOM 120  
SAN DIEGO, CALIFORNIA 92123

Meeting was called to order at 1:02 p.m.

PRESENT: Directors Bill Paskle, Chair; Holly Crawford, Vice Chair, Tony Ray; Henry Tsui; Blair King, Tony Rouhotas.

**AGENDA ITEMS**

1. Roll Call and Determination of Quorum - The following Directors were in attendance and a quorum was established:  
  
Mr. Tony Rouhotas IVECA  
Mr. Henry Tsui, Caltrans  
Mr. Blair King, San Diego City/ County Managers Association  
Chief Bill Paskle, San Diego County Fire Chiefs' Association  
Ms. Holly Crawford, San Diego County Office of Emergency Services  
Commander Tony Ray, San Diego County Sheriff's Department
2. Welcome and Introduction - Chief Paskle 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 9, 2018.

*NextGen RCS Board of Directors*

*SAN DIEGO COUNTY - IMPERIAL COUNTY*

*Chief Bill Paskle, Alpine Fire Protection District (Chair) - Holly Crawford, OES, County of San Diego (Vice Chair)  
Commander Tony Ray, San Diego County Sheriff's Department - Chief Manuel Rodriguez, National City Police Department -  
Blair King, City of Coronado - Chief Brett VanWey, San Marcos Fire Department  
Henry Tsui, Caltrans – Mr. Tony Rouhotas, IVECA - Chief Chuck Peraza, IVECA*

**ACTION:**

ON MOTION of Commander Ray, seconded by Ms. Crawford, the Board of Directors approved the Minutes for the Meeting of May 9, 2018.

AYES: Directors Bill Paskle, Holly Crawford, Vice Chair, Tony Ray; Henry Tsui; Blair King, Tony Rouhotas.

5. Public Comments - There were no public comments.

6. Revenue/ Billing Update (April-June 2018)

6.1 Network Operating Cost (NOC) Billing and Revenue - See attachment

6.2 Trust Fund Balance - See attachment

7. Network Operations Update

7.1 Monthly Reports (May- July 2018) – Mr. Root reported:

May 2018: 3.3 million conversations with 28 busies. There were no incidents to report.

June 2018: 3.3 million conversations with 69 busies. There was one incident of note. On the evening of June 28th, the on-line site controller at Rattlesnake Mountain (South Simulcast) failed, causing intermittent channel failures. Technicians were able to isolate the failure and restore the cell to full service during the day on June 29th. A site outage will be scheduled in the near future to affect a permanent repair.

On July 6, 2018, the first major wildfire of the season started in Alpine, which is served by both the South and East simulcast cells. The system had 115,000 call setups, with a total of 100 busies; 12 of which were in the South Cell, and 12 of which were in the East Cell. The remaining 76 were in the North Cell. From a traffic overloading standpoint, the system performed within acceptable norms.

8. Administrative Update

8.1 Grants Update – Mr. Brooks reported the UASI grant funding is still being used for staff augmentation, a Senior Engineer position to provide engineering support for site acquisition and site development for the NextGen project. Currently the position is working on site acquisition in Encinitas and a future site in Solana Beach. The 2017 UASI Grant will pay for consultant services until December 2019. The 2015 UASI Grant funded the RCS console upgrade project for all 11 dispatch centers in the region. All dispatch centers need to be upgraded by December 2018 in order for the system to work in the NextGen. Of the 11 dispatch centers, seven (7) have completed installation: Chula Vista Fire, Coronado PD, Heartland, La Mesa PD, National City PD, Oceanside and El Cajon. Three (3) agencies currently active: Chula Vista PD is scheduled to have the consoles programmed by July 23<sup>rd</sup>

with implementation on August 20<sup>th</sup>; NorthComm started installation on July 11<sup>th</sup>, and will be completed by the end of the month; and Carlsbad is scheduled for kick off meeting early July or August and a purchase order was already submitted. Escondido is the only agency that hasn't issued a purchase order but is meeting with City Council today (July 11<sup>th</sup>) to obtain approval and is within the time frame to have their dispatch console upgraded by December 2018 deadline. The 2017 UASI Grant funded the microwave connections in La Mesa and Coronado that do not connect to the system.

*Discussion: Ms. Crawford inquired if there are additional investments that will be requested for NextGen RCS from Urban Area Security Initiative Grant for the next grant cycle aside from the contracted staff. Mr. Brooks responded that there will be no additional investment requests that will be requested by RCS for this coming cycle.*

8.2 Training Update – Ms. Dorame reported that FY 2017/2018 goals were met and a total of 917 participants trained (846 completed field classes and 71 console classes). For this Fiscal Year, there are eight (8) certified trainers and one (1) new trainer currently going through certification. The goal for FY 2018/2019 is 864 participants trained. This is based on the current total system user number of 17,892 and instructor availability. July's closing radio count will confirm the total system number; any changes will be presented in the next meeting. See attachment for detailed breakdown. More information available in the RCS website (maps, schedules advisories, etc).

## 9. Major Projects Update

9.1 RCS Site Projects Status - Mr. Brooks reported the move of the PSC equipment to the new Sheriff's Technology Center. A vendor provided a cost analysis on how much it would cost to move the equipment to the new facility as a single source move. The quote was doubled from what was originally budgeted due to risks involved in moving equipment of other vendors. The Sheriff's Department is working with the different vendors in order to keep costs down. There are six (6) generator replacements to be completed this year (two (2) carried over from last year, and four (4) requested this fiscal year). DGS is having trouble maintaining the 20 year old generators so it has been transitioned down to a 15 year replacement cycle due to environmental requirements and parts availability. Generator installs are completed at Black Mountain and San Ysidro sites. A dedicated Project Manager is overseeing the generator replacements for the six (6) sites.

*Discussion: Ms. Crawford inquired on the deadline for replacement of generators and Mr. Brooks replied there is no schedule provided by DGS at this time, but will inquire on the time frame. Mr. Brooks added that all the generators undergo routine maintenance and are fully operational in addition to the two portable generators. Ms. Crawford requested to meet with Mr. Brooks to discuss the generator survey that was conducted throughout the County where Critical Infrastructure sites are logged into the National Asset Database. Mr. Paskle inquired if any of the Alpine generators run with the recent wildfires and power outages associated*

*with it. Mr. Root responded that Alpine site is in south west and was not impacted by the power outage related to the fire.*

9.2 NextGen RCS Project Status – Mr. Hazlett reported Phase II existing site installation is 85% completed. There are five (5) sites with antenna support structures that are overloaded: one (1) site has completed installation, two (2) sites have just been approved, and last two (2) sites are awaiting approval. Project schedule has been adjusted to account for this. San Onofre Peak is a critical path and needed for Phase II due to the Encina site being demolished and need to be vacated by October 2019. Coastal coverage loss is at risk with the power plant demolition. Phase III new site construction at Carlsbad Ellery and Harmony Hill is substantially complete. The Navy is reviewing the San Onofre construction design and expecting approval by the end of the month. Scope, schedule and budget are all on track.

9.3 800 MHz Rebanding – Mr. Root reported the end of infrastructure retuning is in sight. In June, the RCS was officially notified by Sprint and the Transition Administrator that all Mexican licensees have vacated the spectrum, and the RCS is cleared to complete retuning. Retuning of the Conventional Mutual Aid systems is underway, and the remaining IR site retunes will start next week. Retuning of the North Simulcast cell is scheduled during the week of August 13th, at which point infrastructure retuning will be complete. The second touch of the subscriber fleet will be scheduled in conjunction with the Next Gen programming for later this year and into spring next year.

9.4 First Net- Mr. Brooks reported periodic meetings with First Net to receive updates. The Public Safety Core is being pushed to benefit the continued functionality of the First Net equipment with limited interruption once the local core is loaded. 22 sites will be deployed on First Net's existing infrastructure in 16 regions. The optimal coverage expectancy will be in year 2020. Wireless Services and Data Services will do a core pilot at the network interface level to understand how it will interface with and impact the RCS NextGen. The RCS is discouraging the push of AT&T's radio interface which will cause loss of tracking who is on the system.

*Discussion: Ms. Crawford inquired if there is a radio function encrypted and if there is a cost. Mr. Brooks replied it is encrypted partly on First Net and partly on the RCS (with decryption.) Mr. Motley added Verizon is introducing "Public Safety Private Core" which is supposed to be in direct competition with First Net. Mr. Root added the Public Safety core with First Net Public Safety is a dedicated stand-alone core and there is a public safety oversight whereas with Verizon there is not. There will be cost for First Net or Verizon with state and federal money.*

10. Consent Agenda

10.1 Request the RCS Board approve a new RCS Customer Agreement for Pauma Community Service District Security for 5 radios on the RCS.

10.2 Request the RCS Board approve Metropolitan Transit System to increase their radio limit from 70 to 170 radios.

ON MOTION of Commander Ray, seconded by Mr. King, the Board of Directors approved the Consent Agenda.

AYES: Directors Bill Paskle, Holly Crawford, Vice Chair, Tony Ray; Henry Tsui; Blair King, Tony Rouhotas

11. Main Agenda- None

12. Roundtable- None

13. End of Meeting - The meeting ended at 1:36 p.m.

**Next Board of Directors Meeting is on Wednesday, October 10, 2018 at 1:00 p.m.**

County Operations Center  
5500 Overland Avenue, Room 120, San Diego, CA 92123