



To: Bay Area UASI Approval Authority

**From: Barry Fraser, Interim General Manager
BayRICS Authority**

Date: August 9, 2012

**RE: Item 9: Report from the Bay Area Regional Interoperable Communications
System Joint Powers Authority (BayRICS JPA)**

REPORT

1. BayRICS Administration

At the July 12 BayRICS Authority meeting, the BayRICS Board held elections for Chair and Vice-Chair for 2012-2013. The Board unanimously elected Undersheriff Richard Lucia (Alameda County) as Chair and Karen Wong (State of California) as Vice Chair. Emily Harrison (Santa Clara County) continues as Treasurer and Deputy David Kozicki continues as Secretary to the Board. The Board also adopted a strategic collaboration agreement with the Corporation for Educational Networking Initiatives in California (CENIC). The BayRICS Board meeting for August has been continued to September 6, 2012.

Staff is completing year-end closing of financial tasks and will provide a final report for FY 2011-2012 at the September BayRICS Board meeting. Staff is working with the Treasurer to conduct an annual audit as required by the JPA Agreement. BayRICS Members are reminded that member annual fees were due July 1, 2012.

Staff has developed a prototype web site for the BayRICS Authority, which is currently being reviewed by a small focus group. Staff hopes to go live with the site later this month.

2. Site and Backhaul Progress

Now that the Site Use Agreements have been substantially completed, Staff is working to assist member jurisdictions to secure zoning approval and permits for qualified sites, and also working with members to identify and finalize any remaining site substitutions. Although the May 31, 2012 deadline for substitution of sites in the BOOM agreement has passed, Motorola and BayRICS will continue to review and may approve, on a case by case basis, site substitution and addition requests.



Staff has facilitated several meetings with BART, CENIC and Motorola engineers to evaluate ways to incorporate CENIC resources into the BayWEB backhaul plan, and has developed a proposed fiber route incorporating infrastructure from all entities. Staff and TAC will next review the engineering feasibility and costs of this integrated backhaul infrastructure. Staff and TAC are also evaluating CENIC connectivity to the Sacramento Region.

Staff continues to meet with BART officials to resolve remaining issues related to the Reciprocal Use Agreement for BART sites and fiber access. The proposed fiber route described above is a key element of the BART agreement.

Staff is working with TAC to develop a Request for Qualifications (RFQ) for Technical Consulting Services to assist staff and TAC in the review, evaluation and oversight of the technical aspects of the BayWEB network. Staff anticipates that the consultant will also assist in planning for the integration of BayWEB into the FirstNet nationwide public safety network and in compliance with FirstNet technical requirements. Although full funding has not been secured for these consulting services, staff expects to provide the draft RFQ to the BayRICS Board for approval in September.

3. BayLoop

Staff and members of the BayLoop Working Group are wrapping up negotiations with Aviat Networks on a maintenance and network monitoring agreement, to include maintenance services, technical support, repair services, onsite corrective maintenance, preventive maintenance, remote monitoring and advanced Network Operations Center (NOC) services. Staff is also finalizing a standard Memorandum of Understanding (MOU) for each of the eight jurisdictions operating BayLoop equipment. Each jurisdiction will be required to execute the MOU in order to take advantage of the maintenance and monitoring services. Staff is on schedule to present the Aviat agreement and MOU to the BayRICS Board at the September meeting.

4. Regional and State Coordination on FirstNet Planning Grants

Staff continues to meet with staff from Los Angeles Regional Interoperable Communications System Authority (LA-RICS), the California Technology Office and Cal-EMA to implement State planning for FirstNet and for the NTIA's State and Local Implementation Grant Program. Staff and Chair Lucia have been invited to participate in an informational hearing on August 6, 2012 before the California Joint Legislative Committee on Emergency Management. The hearing topic is Emergency Interoperability: What's next for California?



Additional FirstNet planning meetings will take place after the FirstNet Board is established.

5. 700MHz Spectrum Waiver and FirstNet Update

FCC Spectrum Transition Decision: Staff has received information that a proposed decision has been written by FCC staff and may be issued very soon. Media reports indicate that, although the existing waivers and spectrum leases would be terminated under the proposed decision, the Commission has developed a plan to allow, on a case by case basis, Special Temporary Authority (STA) to use the 700 MHz spectrum on a temporary basis. Reports indicate that the STA will be available to both current waiver holders and pending waiver requesters (56 jurisdictions in total) that can meet criteria set by the Commission. Staff will provide more information as it becomes available.

NTIA State and Local Implementation Grant Program: NTIA has indicated that grant guidelines will be released to the public by August 22, with an anticipated grant application process beginning in late 2012 or early 2013. Up to \$135 million nationwide will be available for state and local planning for FirstNet deployment.

FirstNet Board Nominations. NTIA has indicated that the FirstNet Board will be named on or before August 20 and the Board's first report will be released on August 22.

NTIA Partial Suspension Request: Motorola is in the process of developing a revised budget and project changes, which may require modifications to the BOOM Agreement. BayRICS is awaiting Motorola and NTIA response and clarification.