



David A. Edmunds
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Utah Communications Authority
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To Whom It May Concern:

Utah Code Ann. § 63H-7a-205(9) requires that I, David Edmunds, as the Executive Director of the Utah Communications Authority (“UCA”), “make available to the public a report ... to the board, the Executive Offices and Criminal Justice Appropriations Subcommittee, and the Legislative Management Committee that includes” information relating to UCA’s operations for fiscal year 2018, which ended June 30, 2018 (“FY2018”). A report of this information is included below:

A. The Total Aggregate Surcharge Collected by the State in the Last Fiscal Year Under Title 69, Chapter 2, Part 4, 911 Emergency Service Charges.

Based on reports provided to UCA from the Utah State Tax Commission during FY2018, the total aggregate surcharge collected by the State in FY2018 was \$13,638,533.92 comprised of \$4,583,517.08 for P25 upgrade purposes, \$5,776,253.52 for UCA’s ongoing operations and maintenance, and \$3,278,763.32 for 911 purposes.

B. The Amount of Each Disbursement from the Restricted Accounts Described in Utah Code Ann. §§ 63H-7a-303, -304, and -403.

Utah Code Ann. § 63H-7a-303 creates the Computer Aided Dispatch Restricted Account. Disbursements from that account for FY2018 were as follows:

- \$2,573,500 was paid to the Salt Lake Valley Emergency Communications Center (“VECC”) to reimburse it for expenses to Hexagon Integraph Corp relating to a CAD upgrade undertaken by VECC.

Utah Code Ann. § 63H-7a-304 creates the Unified Statewide 911 Emergency Service Account. Disbursements from that account for FY 2018 were as follows:

- \$1,156,804 was disbursed for the 911 Division's administrative costs and for expenses associated with the maintenance of the statewide 911 network and services relating to counting 911 calls;
- \$17,583 was paid to the Park City Police Department for the maintenance of its 911 call taking equipment;
- \$258,980 was paid to the Provo City Police Department to upgrade to a remote connection to the Utah Valley multi-node;
- \$25,750 was paid to the St. George Police Department to upgrade the A server of the Dixie Area multi-node;
- \$91,252 was paid to the Pleasant Grove Police Department to upgrade to a remote connection to the Utah Valley multi-node;
- \$250,900 was paid to the Orem City Police Department to upgrade to a remote connection to the Utah Valley multi-node;
- \$112,008 was paid to Springville City Police Department to upgrade the B server of the Utah Valley multi-node;
- \$4,248 was paid to the David County Sheriff's Office to cover a one-time connection fee for text to 911 services;
- \$21,240 was paid to Layton City Police Department to cover a one-time connection fee and 5 years of maintenance for text to 911 services;
- \$358,951 was paid to Utah Valley Dispatch to upgrade the A server of Utah Valley multi-node;
- \$17,515 was paid to the St. George Police Department to upgrade the A server of the Dixie Area multi-node;
- \$16,745 was paid to San Juan County Sheriff's Office to pay for the 7th year of maintenance of its 911 call taking equipment;
- \$16,745 was paid to the Grand County Sheriff's Office to pay for the 7th year of maintenance of its 911 call taking equipment;
- \$215,037 was paid to the Utah Department of Public Safety/Cedar Communications Center for the B server upgrade of the Dixie Area multi-node;
- \$155,384 was paid to the Kane County Sheriff's Office to upgrade to a remote connection to the Dixie Area multi-node;
- \$179,267 was paid to the Utah Department of Public Safety/Uintah Basin Communications Center to upgrade to a remote connection to the Davis County multi-node;
- \$84,269 was paid to the Beaver County Sheriff's Office to upgrade to a remote connection to the Dixie Area multi-node; and
- \$83,657 was paid to the Garfield County Sheriff's Office to upgrade to a remote connection to the Dixie Area multi-node.

Utah Code Ann. § 63H-7a-403 creates the Utah Statewide Radio System Restricted Account. Distributions from this account were made to UCA's operating accounts for two statutory purposes. First, \$75,000 was distributed for purposes related to the upgrade of the statewide 911 network from its current analog technology to the P25 technology which is digital and provides an open architecture for greater end user competition. UCA's utilization of these funds were related to salaries, consultants, and public education,

including a large symposium to discuss these changes with all relevant radio network users. Another \$5,776,253.52, the amount collected through the \$.18 surcharge, as well as \$100,779.48 of money UCA collected in prior years was utilized for UCA’s ongoing operations, maintenance, and expansion of its existing network in the following budget categories:

Administrative Costs	\$292,533
Insurance	\$60,769
Interest Expense	\$2,967
Maintenance Expenses	\$518,061
Outside Services	\$121,947
Payroll Expenses	\$3,773,300
Professional Fees	\$180,249
Interoperability Expenses	\$108,777
Rents and Leases	\$486,782
Travel	\$64,093
Utilities	\$267,555

C. The Recipient of Each Disbursement, the Goods and Services Received, and a Description of the Project Funded by the Disbursement.

See above, as this information is provided in response to part B.

D. Any Conditions Placed by the Authority on the Disbursements from a Restricted Account.

No conditions were placed on the above disbursement outside of those required by Utah law and those found in UCA’s strategic plan located and available at http://uca911.org/images/Phase_II_of_UCAs_Strategic_Plan_Approved.pdf.

E. The Anticipated Expenditures from the Restricted Accounts Described in this Chapter for the Next Fiscal Year.

It is anticipated that in FY2019, the remainder of the funds left in the Computer Aided Dispatch Restricted Account will be paid to VECC to reimburse it for expenses to Hexagon Integrgraph Corp and Cit Com, Inc., as well as to cover the costs for a CAD Consultant, all of which relate to a CAD upgrade undertaken by VECC.

It is anticipated that in FY2019, disbursements will be made from the Unified Statewide 911 Emergency Service Account up to the amounts existing in that account and/or appropriated by the Legislature:

- \$2,666,914.41 for the 911 Division’s Administrative Costs, Operations, Maintenance, etc. including expenses related with the maintenance of the statewide 911 network and statewide call counting services; and

- \$2,169,172.24 to be distributed to PSAPs to reimburse these PSAPs for maintenance expenses associated with their 911 call taking equipment.

With respect to the Utah Statewide Radio System Restricted Account, UCA utilizes these funds, as well as other sources of income, to maintain the public safety communications network in accordance with the following categories and approximate amounts:

- Administrative Expenses - \$362,050
- Insurance - \$178,000
- Interest Expense - \$1,000
- Radio Network Maintenance - \$1,457,500
- Radio Network Expansion - \$183,000¹
- Radio Network Upgrade - \$893,000²
- Professional Services - \$417,800
- Personnel Costs - \$4,002,771
- Interoperability Expenses - \$460,000
- Non-Network Rents and Leases - \$204,600
- Non-Network Utilities - \$7,000

F. The amount of any unexpended funds carried forward.

The Utah Division of Finance has not provided UCA with access to FINET and/or a report showing the amounts in the 911 Fund, the Radio Fund, or the CAD fund in order for UCA to report on the amounts of unexpended funds carried forward.

G. The Goals for Implementation of the Authority Strategic Plan and the Progress Report of Accomplishments and Updates to the Plan.

During FY2018, UCA completed Phase II of its Strategic Plan relating to its 911 Division. This plan was presented to and approved by UCA's Governing Board. This portion of UCA's Strategic Plan provides that "[i]t is the mission of the Utah Communications Authority and its 911 Division ... to support Utah's Public Safety Answer Points ("PSAPs") in their efforts to provide the highest quality and most cost-effective emergency 911 call delivery and dispatch system to the citizens of Utah, its emergency responders and visitors to our State. The 911 Division's primary goal is for every 911 caller to receive consistent, high-quality service, no matter from where in the state a call is placed.

¹ The Utah Communications Authority's Governing Board recently approved the construction of approximately 25 new sites utilizing several millions of dollars in UCA's accounts designated for these purposes. Exact amounts of this project will not be known until after an RFP has been conducted.

² Depending on UCA's ability to initiate these upgrades in this fiscal year, this amount could increase significantly, which would be conducted through a budgetary change may by UCA's Governing Board.

Success will require the 911 Division and PSAPs to meet the challenges and changes necessary to embrace new technologies, leverage resources, remain fiscally accountable and achieve industry accepted standards throughout the State.” During FY2018, stakeholders throughout the state were well represented by UCA’s Governing Board. It is anticipated that in FY2019 UCA will award an RFP for ESInet upgrades to an NG911 platform providing for the future of 911 technology across the State of Utah.

H. Other Relevant Justification for Ongoing Support from the Restricted Accounts Created by Sections 63H-7a-303, 63H-7a-304, and 63H-7a-403.

At present, there is no ongoing appropriation to the Computer Aided Dispatch Restricted Account. Through SB198, the Utah Legislature shifted the funds that had previously been deposited into the Computer Aided Dispatch Restricted Account to go directly to PSAPs around the state. That said, there exists a large commitment from UCA to VECC for a previously referenced CAD project that will have to be funded from the Unified Statewide 911 Emergency Service Account unless additional funds are appropriated by the Legislature into this account. Any additional funds deposited into this account could be used by UCA to assist other PSAPs in creating CAD connections with neighboring PSAPs to promote interoperability throughout the state.

Utah Code Ann. § 63H-7a-304(2)(a) provides that UCA may disburse funds in the Unified Statewide 911 Emergency Service Account “for the purpose of enhancing the statewide public safety communications network in order to rapidly and efficiently deliver 911 services in the state.” As previously noted in this report, UCA adopted Phase II of its strategic plan which calls for the statewide implementation of NG911 services. Drawing upon evidence in other states, these NG911 services are significantly, sometimes ten times, more expensive than the existing, antiquated 911 architecture. UCA intends to utilize the funds in the 911 to the best of its ability to implement NG911 but anticipates that, in the future, additional funding will be needed on a state and local level, to provide NG911 services.

Utah Code Ann. § 63H-7a-403(2)(a) provides that UCA may “expend funds in the Utah Statewide Radio System Restricted Account for the purpose of acquiring, constructing, operating, maintaining, and repairing a statewide radio system public safety communications network.” Following SB198, \$.18 per line per month is meant to permit UCA to maintain and, where appropriate, to expand its statewide radio system public safety communications network. The current network is beyond end of life from its manufacturer and takes a significant amount of maintenance. Furthermore, the location of many of UCA’s towers, by necessity, subjects them to numerous weather events, all of which require prompt attention to ensure Utah’s emergency communications network remains operable and available for first responders. Following SB198, \$.34 per line per month is meant to permit UCA to upgrade its 800MHz radio network to the latest P25 technology, which provides a digital signal, an open architecture (allowing multiple manufacturers equipment to be utilized), and, with the appropriate end user equipment, greater network capacity.

It is UCA's opinion that there is significant justification for ongoing support for these restricted accounts.

I hope this report complies with the requirements of Utah Code Ann. § 63H-7a-205(9) and provides you with the relevant information to assist in future decisions about UCA. Of course, I am happy to answer questions you may have about this information. Thank you for your consideration.

Sincerely,

<i>David A. Edmunds</i>	dotloop verified 12/31/18 2:04 PM MST JKUW-KBA0-NMKR-ZGNV
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David A. Edmunds
Executive Director
Utah Communications Authority