



David A. Edmunds
Executive Director
Utah Communications Authority
5215 Wiley Post Way, Suite 550
Salt Lake City, Utah 84116

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 2020, which ended June 30, 2020 (“FY2020”). 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 FY2020, the total aggregate surcharge collected by the State in FY2020 was \$28,255,408 comprised of \$12,905,773 for P25 upgrade purposes, \$6,830,112 for UCA's ongoing operations and maintenance, and \$8,519,523 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. There were no disbursements from that account for FY2020.

Utah Code Ann. § 63H-7a-304 creates the Unified Statewide 911 Emergency Service Account. Disbursements from that account for FY2020 were as follows:

- \$1,637,403 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;
- \$16,080 was paid to the Rich County Sheriff for the maintenance of its 911 call taking equipment;
- \$24,336 was paid to the Department of Public Safety, Box Elder Communications for the maintenance of its 911 call taking equipment;
- \$16,992 was paid to Davis County Sheriff's Office for Text to 911;
- \$57,040 was paid to the Weber Area Dispatch 911 for the maintenance of its 911

- call taking equipment;
- \$18,400 was paid to Bountiful Police Department for the maintenance of its 911 call taking equipment;
- \$56,917 was paid to Salt Lake City 911 for the maintenance of its 911 call taking equipment;
- \$1,942,467 was paid to the following entities for Covid-19 relief to be utilized by the Public Safety Answering Points (PSAPs) according to their needs:
 - Clearfield City Police \$22,915
 - Davis county Sheriff’s Office \$69,244
 - DPS / Cedar Communications Center \$31,859
 - DPS / Uintah Basin Communications \$31,762
 - Grand County Sheriff \$11,074
 - SLVECC \$534,322
 - Beaver County Sheriff \$6,296
 - Bountiful Police Department \$41,640
 - Central Utah 911 \$151,292
 - DPS Box Elder Communication \$34,018
 - DPS – Price Communications \$12,737
 - DPS – Richfield Communications \$15,119
 - Emery County Sheriff \$8,410
 - Garfield County \$4,943
 - Kane County Sheriff \$8,951
 - Layton City Police \$37,180
 - Logan City Communications \$48,093
 - Millard County Sheriff’s Office \$10,536
 - Orem City Communications \$55,315
 - Provo Police Department \$57,847
 - Rich County Sheriff \$3,169
 - Salt Lake City 911 \$328,598
 - San Juan County Sheriff’s Office \$13,700
 - San Pete County Sheriff \$10,892
 - Springville Public Safety \$16,800
 - St. George Police \$99,684
 - Tooele County Sheriff’s Office \$43,926
 - Summit County Sheriff’s Office \$39,888
 - Wasatch County Sheriff’s Office \$17,315

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, \$6,766,561 was distributed for purposes related to the upgrade of the statewide radio 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 was as follows:

Administration Costs	\$	15,123
Insurance	\$	7,418
Radio Network Maintenance, Expansion, and Upgrade	\$	6,415,283
Payroll Expenses	\$	310,003

Professional Fees	\$ 4,692
Non-Network Rents & Leases	\$ 14,042

Second, \$5,832,849 was utilized for UCA's ongoing operations, maintenance, and expansion of its existing network in the following budget categories:

Administrative Costs	\$ 200,963
Insurance	\$ 105,994
Radio Network Maintenance	\$ 1,183,545
Radio Network Expansion	\$ 36,848
Payroll Expenses	\$ 3,744,568
Professional Fees	\$ 207,809
Interoperability	\$ 173,356
Non-Network Rents & Leases	\$ 179,766

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. Disbursements from UCA's restricted accounts are only made to UCA's operating accounts held at Wells Fargo Bank and Zion's Bank. From there, UCA pays numerous vendors, landowners, parts suppliers, service providers, employees, etc.

UCA does have some notable projects, however, which warrant a discussion. UCA is currently upgrading the entirety of the State's 800 MHz system to the P25 standard. This project is expected to last several years and FY2020 saw a significant amount of planning as well as remediation of numerous UCA sites to prepare the towers and shelters for the new P25 equipment. During FY2020, UCA paid L3Harris Technologies a total of \$6,086,501.70. UCA is also consulting with Federal Engineering on this project and UCA paid Federal Engineering a total of \$236,950 for this work.

In addition, UCA is in the process of upgrading the state's 911 emergency network and Utah's PSAP's call-handling equipment to provide Next Generation 911, or NG911. The contract for this work was executed between UCA and Vesta Solutions, a subsidiary of Motorola Solutions, at the end of FY2020 and no funds were disbursed to Vesta Solutions during the fiscal year. UCA is also consulting with Federal Engineering on this project and UCA paid Federal Engineering a total of \$170,180 for this work.

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

For the most part, no conditions were placed on the above disbursement outside of those required by Utah law and those found in UCA's strategic plans located and available at www.uca911.org. The one exception is that when UCA's Governing Board voted to distribute the COVID relief funds to Utah's PSAPs, they indicated that such were to be utilized "for PSAP operations only ... to address issues specific to the Covid-19 crisis."

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

With respect to the funds left in the Computer Aided Dispatch Restricted Account, during FY2019, the Valley Emergency Communications Center (“VECC”) requested to have their CAD grant reaffirmed and UCA’s Governing Board did so. Accordingly, at present, all of these remaining funds are committed to VECC. With the expectation that VECC may return some of these funds, UCA is in the process of adopting administrative rules to address the distribution of such CAD funds for other projects.

It is anticipated that in FY2020, 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:

- \$2,015,465 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
- \$2,000,000 to be distributed to PSAPs to reimburse these PSAPs for maintenance expenses associated with their 911 call taking equipment.
- \$9,777,475 for the statewide, NG911 ESInet, Next Generation Core Services, and Call-Handling solution for all PSAPs in Utah.

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 - \$467,460
- Depreciation - \$2,175,000
- Insurance - \$195,025
- Interest Expense - \$1,500
- Non-Capital Radio Network Upgrade - \$2,448,000
- Radio Network Maintenance - \$1,532,000
- Non-Capital Radio Network Expansion - \$154,000
- Professional Services - \$315,600
- Personnel Costs - \$4,850,997
- Non-Network Rents and Leases - \$169,324
- Non-Network Utilities - \$24,000
- P25 Upgrade Contract - \$24,248,591
- Capital Radio Network Expansion - \$5,401,428
- Other Capital Equipment - \$5,159,883

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 FY2020, UCA make significant advancements on the multi-year migration of the statewide, public safety radio network from its legacy state to the new P25 compliant equipment. In addition, UCA executed a contract for the migration of the state's 911 system to Next Generation 911 or NG911, and began this migration as well. This is all in keeping with UCA's strategic plans.

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.

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 discussed above, UCA recently executed a contract with Vesta Solutions, a subsidiary of Motorola Solutions, to upgrade Utah's 911 system. Specifically, UCA is replacing the emergency network (sometimes referred to as the ESInet), the routing and call services that manages the calls on that network (called core services), and all of the call handling equipment at all of Utah's PSAPs. In addition, recently legislation requires UCA to provide a certain amount of funding annually to PSAPs that meet certain performance measures. Furthermore, UCA still has all of the anticipated 911 costs such as training and public awareness of NG911 that utilize these funds as well. UCA intends to utilize the funds in the 911 Restricted Account to the best of its ability for these purposes and does not believe there will be any material excess this year.

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, which means it is no longer supported by the manufacturer and takes a significant amount of maintenance by UCA. Furthermore, by necessity, to optimize service areas, the location of many of UCA's towers 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. In addition, UCA is expanding its network by approximately 20% to provide greater coverage in rural Utah. Following SB198, \$.34 per line per month is intended to permit UCA to upgrade the state's 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. As detailed above, this upgrade is well underway. UCA does not anticipate any material surplus of these funds this year.

For these reasons, it is UCA's professional 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 12/11/20 4:46 PM MST V10Y-T08M-WN05-NNXM
-------------------------	---

David A. Edmunds
Executive Director
Utah Communications Authority