



Deschutes County Board of Commissioners  
1300 NW Wall St., Bend, OR 97701-1960  
(541) 388-6570 - Fax (541) 385-3202 - [www.deschutes.org](http://www.deschutes.org)

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## **MINUTES OF WORK SESSION**

### **DESCHUTES COUNTY BOARD OF COMMISSIONERS**

**WEDNESDAY, JUNE 24, 2015**

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*Present were Commissioners Tammy Baney and Alan Unger; Commissioner Anthony DeBone was out of the office. Also present were Tom Anderson, County Administrator; David Doyle, County Counsel; Erik Utter, James Ross and Darryl Nakahira, Sheriff's Office; Rick Silbaugh and Tim Beauschlein of 911; and Kailey Fisicaro of The Bulletin.*

*Vice Chair Unger opened the meeting at 1:30 p.m.*

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#### **1. Discussion of Agreement to Transfer Radio System from 911 to Sheriff's Office.**

Rick Silbaugh explained this is part of the larger project, in order to reduce costs and improve the communications between the various agencies. A single regional managed system was found to be the best option, which is part of the 911 strategic plan, with the Sheriff's Office behind it.

As of July 1, they will operate the County radio system, and allow them to start on agreements with other agencies and bring disparate systems into one. It is hard for some of these agencies to work with others due to the variety of equipment and systems. Tim Beuschlein was hired to manage the system once it gets going.

Capt. Utter indicated there would be some reductions in the Sheriff's Office staffing as this transfers into 911. Mr. Anderson said 911 would coordinate the project and accept responsibilities of operations. Mr. Silbaugh indicated that the other systems would be decommissioned over time. The maintenance contract between the Sheriff's Office and Motorola will be canceled as well. There will be some efficiencies gained and possibly cost savings. Most of the equipment at each of the agencies will be surplus in a few years as most of it has reached the end of its life.

Commissioner Unger stated that he is pleased that this is coming together, with the State involved.

Commissioner Baney asked if the partners wanted anything that is not included in the contract. Mr. Silbaugh said that most agencies have already indicated support and it has been a very open process, including all partners. It has taken years but when law enforcement offered support, it really made progress.

Mr. Anderson added that presentations at each of the agencies' boards indicated that there is a lot of trust in 911 that the system will operate well for all of them. Commissioner Baney is pleased that this support is there and that the various entities were able to cooperate at this level.

## **2. Other Items.**

Mr. Anderson spoke about a the Jamie Crisman letter regarding a Leadership Bend candidate who is interested in Fair Board membership. Maybe they can involve this person in another way there.

Commissioner Baney said she spoke at REA and they had interest in the Fair & Expo as a County asset. The current board does not consist of vocal individuals who will try to elevate this asset. Perhaps people who can do more outreach can take this on. People want to see more than Dan Despotopulos; there needs to be more involvement by its board. Some of the Chamber people have ideas on how to enhance what the Fair & Expo does. Mr. Despotopulos is okay with expanding the board to seven members or replacing some who are not very active. Commissioner Baney suggested a joint meeting of the Commissioners and the Fair Board to talk about these things.

The Redmond organizations are concerned about doing more to revitalize Redmond and bring more attention to the Fair & Expo. There are missed opportunities for business and tourism.

Commissioner Unger feels the Commissioners should provide more direction to the Fair Board and share ideas to improve. In the past there does not seem to be a lot of interest in participating. Mr. Anderson said he is still struggling with how to avoid sending a message to the City that it is not their asset.

Commissioner Baney stated that it is in their backyard, but the other cities and organizations want to be involved as well. There needs to be a more proactive approach. Many ideas are misdirected to those who cannot solve the problem.

Mr. Anderson said they need to manage expectations, but can as for input in a coordinated fashion to show the Fair & Expo as the asset it is. Commissioner Baney noted that with the proper oversight, there could be ways to bring in more conferences and dollars, which would also help the City of Redmond. She thinks it is time to push the Fair Board into some kind of change.

Commissioner Unger feels there are some other opinions and people who have a different vision. Mr. Despotopulos needs to provide some guidance on this as well. Commissioner Baney does not feel it is a Commissioner's role to convene this, but it is apparent after her meeting with REA that there needs to be change. She does not want to set up an ex-officio seat for someone who is a financial stakeholder. Mr. Anderson said he advised this person to attend some meetings and see what they do. One term expires this December and two others expire in December 2016. Even if adding two seats, it will take some time to transition.

Commissioner Baney stated that first the Fair Board needs to develop a vision. She is not sure how some of the long-term members will react to being asked to do more or to do things differently. Perhaps they need to be challenged. There needs to be more leadership outside of Mr. Despotopulos, who is the face of Fair & Expo now. Mr. Anderson said that the Fair & Expo is a world-class asset, and when Mr. Despotopulos decides to retire, it will be worthy of a national search for a replacement.

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The Board briefly discussed the transitional housing issue that is handled by the State, with homes in neighborhoods. The law allows these to be established in any area, but there have been ongoing problems with the residents around some of them, such as Edge Cliff. It is difficult to find a solution for the clients involved. The County expressed a desire to remain informed about what is happening. However, the County could remove itself and let the residents and others deal directly with the State.

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Mr. Anderson said Waste to Energy Group is to receive a letter that a deadline is approaching, and if they wish to extend there are some issues to discuss.

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Commissioner Unger said the Sagecom meeting went well. Deschutes County is not that involved since there is very little Deschutes County land outside of federal lands that is affected. The other eastern counties have a lot more at stake.

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Commissioner Unger is still involved in the Sisters Trail issue. Some citizens are still concerned about having too many people using the trail, but most will be tourists who are going to be around anyway. Commissioner Baney cautioned that the County needs to be supportive of the community, but the City has not weighed in and this is a concern. The County cannot take a leadership role in this issue.

Commissioner Unger feels that there is general support but there might be some conflicts within the City Council. It is a Forest Service project and they are looking for community support. Commissioner Baney is concerned that this is taking a lot of her time when this is not really a County conversation. They expect a response and then wonder why the County is not doing more, when it is not a County issue.

Commissioner Unger stated that there would still be a NEPA process and a lot more before it happens. The Forest Service has a hard time managing issues that affect them. He is collecting letters from all and will compile them in a report of some kind. He expects this to conclude in August.

Commissioner Baney wants to see this come to a close.

*Being no other items discussed, the meeting was adjourned at 2:45 p.m.*

DATED this 8<sup>th</sup> Day of July 2015 for the  
Deschutes County Board of Commissioners.

- absent -  
Anthony DeBone, Chair

Alan Unger  
Alan Unger, Vice Chair

ATTEST:

Bonnie Baker  
Recording Secretary

Tammy Baney  
Tammy Baney, Commissioner



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## **WORK SESSION AGENDA**

### **DESCHUTES COUNTY BOARD OF COMMISSIONERS**

**1:30 P.M., WEDNESDAY, JUNE 24, 2015**

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1. Discussion of Agreement to Transfer Radio System from 911 to Sheriff's Office – *Steve Reinke, 911*
  
2. Other Items

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PLEASE NOTE: At any time during this meeting, an executive session could be called to address issues relating to ORS 192.660(2) (e), real property negotiations; ORS 192.660(2) (h), litigation; ORS 192.660(2)(d), labor negotiations; or ORS 192.660(2) (b), personnel issues; or other issues under ORS 192.660(2), executive session.

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*Meeting dates, times and discussion items are subject to change. All meetings are conducted in the Board of Commissioners' meeting rooms at 1300 NW Wall St., Bend, unless otherwise indicated. If you have questions regarding a meeting, please call 388-6572.*

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Deschutes County encourages persons with disabilities to participate in all programs and activities. This event/location is accessible to people with disabilities. If you need accommodations to make participation possible, please call (541) 388-6571, or send an e-mail to [bonnie.baker@deschutes.org](mailto:bonnie.baker@deschutes.org).

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Work Session									
(Please Print)									
Name	Agency	Mailing Address	City	Zip	Phone #	e-mail address			
Kailey Fisicaro	The Bulletin	1777 SW Chandler Ave.	Bend	97702	541-383-0325	kfisicaro@bulletin.com	4.24.15		
Tim Beuschlein	DC 911				541-390-3002	<del>Time@deschutes.org</del>			
Rick Silbaugh	DC911				541-322-6100	rick@deschutes.org			
Jim Ross	SO				541-322-4819	jamesr@deschutes.org			
Erik Utter	DCSO				541-617-3368	erik@deschutes.org			
Page #	of	Pages							

REVIEWED
LEGAL COUNSEL

For Recording Purposes Only
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**INTERGOVERNMENTAL AGREEMENT BETWEEN THE DESCHUTES COUNTY  
9-1-1 SERVICE DISTRICT AND DESCHUTES COUNTY**

This Agreement is made and entered into by and between the Deschutes County 9-1-1 Service District (9-1-1) and Deschutes County, a political subdivision of the State of Oregon, (County), known jointly as the Parties.

WHEREAS, 9-1-1 is a County Service District formed on May 4, 1988; and

WHEREAS, Oregon Revised Statue (ORS) 190.003 to 190.130 allows units of local government to enter into agreements with other units of local government for the performance of any and all functions and activities that a party to the agreement has authority to perform; and

WHEREAS, the parties to this Agreement agree this Agreement shall be administered and construed in accordance with the laws of the State of Oregon; and

WHEREAS, it is in the best interests of 9-1-1, County and the citizens of Deschutes County for area public-safety agencies to reduce costs and increase efficiency and communications interoperability by cooperating and coordinating the management of public-safety radio system infrastructure, and this Agreement is consistent with those interests; and,

WHEREAS, the 9-1-1 Governing Board adopted a strategic plan recommended by stakeholders which included consolidating responsibility for the construction, maintenance and operation of all local government radio systems in the 9-1-1 service area as a new responsibility for 9-1-1;

NOW, THEREFORE, in consideration of the mutual covenants contained herein, County hereby transfers and assigns the equipment, buildings, land, leases, leasehold improvements, agreements, contracts, Federal Communications Commission (FCC) radio frequency licenses, assets and the debt service it owns or controls necessary for the continued operation and maintenance of County’s radio system to 9-1-1 as specifically detailed in this Agreement.

**I. PURPOSE AND GOAL**

- A. The purpose of this Agreement is to detail the duties and responsibilities of each Party such that, upon completion, the goal of transferring full control, ownership and responsibility for the County’s radio system to 9-1-1 will have been accomplished.



## II. COUNTY AGREES TO:

### A. Transfer or assign the following radio site lease or access agreements to 9-1-1:

<b>Location:</b>	<b>Lessor / Agreement Holder</b>
Antelope Butte site lease	United States Forest Service
Awbrey Butte tower permit	United States Forest Service
Fivemile Butte access permit	Freunds & Spencers
Fivemile Butte site lease	Verizon
Gray Butte site lease	Day Wireless
Hampton Butte site lease	Central Electric Co-Op
Jackpine Ridge site lease	GCC (Bend Radio Group)
Mt. Bachelor (Pine Marten and Northwest Express Lifts) site lease	Mt. Bachelor, Inc.
Pine Mountain site lease	Day Wireless
Spring River Butte site lease	Verizon
La Pine County Services Campus (DCSO sub-station)	Deschutes County
Wampus Butte site lease	State of Oregon

### B. Transfer or assign the following connectivity or other service agreements to 9-1-1:

<b>Location / Description:</b>	<b>Vendor:</b>
Awbrey Butte connection to metro fiber	Bend Broadband
Awbrey Butte to Pine Marten fiber connection	Bend Broadband
Awbrey Butte to Wampus fiber connection	Bend Broadband
Cummins Northwest for generator maintenance	Cummins Northwest
Genwatch for trunked radio monitoring services	Genwatch

### C. Transfer or assign the following subscriber user agreements to 9-1-1:

<b>Radio System Subscriber Agency</b>
Bend Police Department
Bend Public Works
Bend Right of Way
Black Butte Police Department
Burlington Northern Santa Fe Railroad
Deschutes County Parole and Probation
Deschutes County Public Works
Deschutes County Sheriff's Office
Deschutes County Solid Waste
Sunriver Police Department

### D. Transfer or assign the following reciprocal radio frequency use agreements to 9-1-1:

<b>Frequency Sharing Agency</b>
United States Forest Service
State of Oregon Department of Emergency Management

- E. Assist 9-1-1 with the development of an agreement with Bend Broadband for connectivity between Awbrey Butte and Spring River Butte, which will replace an existing agreement between County and Verizon.
- F. Assist 9-1-1 in negotiations with Verizon for payment for services for the cost of the connectivity between Awbrey Butte and Spring River Butte, or other in kind trade for services.
- G. Give notice to terminate the existing radio system service and maintenance agreement between Deschutes County and Motorola no later than May 29, 2015, with an effective contract termination date of June 30, 2015.
- H. Transfer utility services for the radio sites listed in Section II. A. above to take effect at the end of the first billing period ending on or after July 1, 2015. County will be responsible for paying utility bills through the end of the billing cycle ending on or after July 1, 2015.
- I. Transfer ownership of all County-owned Federal Communications Commission (FCC) radio frequency licenses used for public-safety purposes.
- J. Transfer ownership of the materials and equipment described in Appendix A, which by this reference is incorporated into this Agreement.
- K. Provided 9-1-1 has notified County in writing on or before June 30, 2015 that 9-1-1 is ready and able to take full responsibility for the operation and maintenance of County's radio system, on July 1, 2015 County will transfer the outstanding balance in County Budget Fund 245 to County Budget Fund 707 for use by 9-1-1.

### **III. 9-1-1 AGREES TO:**

- A. Assume full responsibility for operating and maintaining the Radio System sites, components, equipment, utilities, FCC licenses and services detailed in this Agreement effective July 1, 2015. If 9-1-1 is unable to assume responsibility for said Radio System on that date, 9-1-1 shall notify County of the date 9-1-1 expects to be able to do so, and County shall continue to operate and maintain the Radio System using funds budgeted in the Deschutes County Budget Fund 245 as necessary.
- B. Pay the cost of servicing Communications System Phase III Antelope Butte Radio Site Full Faith & Credit Obligations, Series 2003, a 20-year bond issued in 2003 with a principal balance, at issuance, of \$2,012,100. The Obligations were refinanced March 29, 2012 with Full Faith & Credit Refunding Obligations Series 2012, principal balance at issuance of \$1,260,780. The principal balance to be assumed by 9-1-1 on July 1, 2015 will be \$1,025,685.

- C. For Deschutes County fiscal year 2016 only, 9-1-1 will pay one half of the base personnel costs for a PC Specialist who will assist 9-1-1 with the Radio System but who will work for, be supervised by and equipped by the Deschutes County Sheriff's Office. 9-1-1 agrees the employee's level of assistance to 9-1-1 will be at the sole discretion of the Sheriff's Office.

#### **IV. DISPUTE RESOLUTION**

Mindful of the high cost of litigation, in the event the County and 9-1-1 are unable to resolve a controversy or dispute related to this Agreement, the Parties agree the Deschutes County Board of Commissioners will decide the issue(s), and their decision shall be binding on the Parties.

#### **V. TERMINATION**

This Agreement shall terminate when the Parties agree in writing that the duties, obligations and responsibilities of both Parties detailed in this Agreement have been fulfilled and completed.

#### **VI. AMENDMENT OR VARIATION TO THE AGREEMENT**

This Agreement may be amended at any time. Amendments will be in writing, and will be in force upon approval by the Governing Body of the Parties to this Agreement.

#### **VII. INDEMNITY**

Each Party to this Agreement will be accountable for its own wrongful and negligent acts or omissions, and for those of its officers, agents or employees to the fullest extent required by law, and will indemnify, defend and hold the other Party harmless from any such liability. In the case of negligence by both Parties, any damages allowed will be levied in proportion to the percentage of negligence attributable to each Party and each Party will have the right to seek contribution from the other responsible Party in proportion to the percentage of negligence attributable to the other Party.

#### **VIII. JURISDICTION AND VENUE**

- A. This Agreement has been and will be construed as having been made and delivered within the State of Oregon, and it is agreed by each Party hereto that this Agreement will be governed by the laws of the State of Oregon, both as to interpretation and performance.
- B. Any action of law, suit in equity or jurisdictional proceedings from the enforcement of this Agreement or any provisions thereof will be instituted and maintained only in any of the courts of competent jurisdiction in Deschutes County, Oregon.

#### **IX. SEVERABILITY**

- A. It is understood and agreed by the Parties hereto that if any part, term, or provision of this Agreement is held by the courts to be illegal, the validity of the remaining provisions will

not be affected, and the rights and obligations of the Parties will be construed and enforced as if the Agreement did not contain the particular provisions held to be invalid.

- B. If it should appear that any provision hereof is in conflict with any statute of the State of Oregon, said provision which may conflict there with will be deemed modified to conform to such statutory provision.

## **X. ENTIRE AGREEMENT**

The Parties agree that this Agreement is the complete expression of the terms hereto and any oral representation or understandings not incorporated herein are excluded.

For 9-1-1

BOARD OF COUNTY COMMISSIONERS  
FOR DESCHUTES COUNTY, OREGON,  
ACTING AS THE GOVERNING BODY OF  
THE DESCHUTES COUNTY 9-1-1  
SERVICE DISTRICT

\_\_\_\_\_  
Anthony DeBone, Chair


\_\_\_\_\_  
Alan Unger, Vice-Chair

\_\_\_\_\_  
Tammy Baney, Commissioner

Date: June 29, 2015

ATTEST:

\_\_\_\_\_  
Recording Secretary

  
\_\_\_\_\_  
Steve Reinke, 9-1-1 Director

Date: June 16, 2015

For Deschutes County

\_\_\_\_\_  
Tom Anderson, County Administrator

Date: June \_\_\_\_, 2015

\_\_\_\_\_  
Larry Blanton, Sheriff

Date: June \_\_\_\_, 2015

BOARD OF COUNTY COMMISSIONERS  
FOR DESCHUTES COUNTY, OREGON

\_\_\_\_\_  
Anthony DeBone, Chair

\_\_\_\_\_  
Alan Unger, Vice-Chair

\_\_\_\_\_  
Tammy Baney, Commissioner

Date: June 29, 2015

ATTEST:

\_\_\_\_\_  
Recording Secretary

## Deschutes County 800 MHz Simulcast Trunked Radio System

Phase 1  
Original 3-site/5 channel system 1996  
Awbrey Butte  
Wampus Butte  
Gray Butte

Phase 2  
Two site expansion 2000  
Five Mile Butte  
Spring River

Phase 3  
One site expansion and 5-channel system expansion 2003  
Antelope Butte

Phase 4  
One site expansion 2007  
Mt Batchelor (Pine Martin Lodge)

STAT  
F Fully Depreciated  
A Active  
D Disposed

On Tim's List  
Yes Transfer to Fund 705 Dept 1700 (911)  
Transfer Transfer to Fund 705 Dept 1700 (911)  
Writeoff Remove from County System  
SO Keep Transfer to Fund 255 Dept 2900

DEPT FUND	ASSET #	On Tim' List	STAT	DESCRIPTION	MFG	DATE PURCHASED	PROGRAM	PURCHASE COST	LOCATION
<b>Awbrey Butte</b>									
17	245 00005024	Yes	F	0000	QUANTAR/QUANTRO FAMILY MODEL*C99ED	12/18/1997	Phase 1	\$ 15,587.52	Awbrey Butte
17	245 00005024	Yes		0001	1 QUANTAR CONFIGURATION*001C	12/18/1997	Phase 1	\$ -	Awbrey Butte
17	245 00005024	Yes		0002	1 RACK MOUNT HARDWARE*X153	12/18/1997	Phase 1	\$ -	Awbrey Butte
17	245 00005024	Yes		0003	1 BATTERY CHARGER, EMERGENCY POWER*X30	12/18/1997	Phase 1	\$ 225.00	Awbrey Butte
17	245 00005024	Yes		0004	1 800 MHZ FREQUENCY BANC, 100 WATTS*X750	12/18/1997	Phase 1	\$ 4,735.50	Awbrey Butte
17	245 00005024	Yes		0005	1 ANALOG SIMULCAST*X777	12/18/1997	Phase 1	\$ 450.00	Awbrey Butte
17	245 00005024	Yes		0006	1 6809 EXTERNAL CONTROL*X997_A	12/18/1997	Phase 1	\$ -	Awbrey Butte
17	245 00007872	Yes	F	0000	REDUNDANT PRIME SITE CONTROLLER	7/1/2000	Phase 2	\$ 67,110.00	Awbrey Butte
17	245 00007872	Yes		0001	1 T-BAR SWITCH EQUIPMENT	7/1/2000	Phase 2	\$ 1,440.00	Awbrey Butte
17	245 00007872	Yes		0002	DIGITAC COMPARATOR	7/1/2000	Phase 2	\$ 36,794.00	Awbrey Butte
17	245 00007872	Yes		0003	MICROWAVE CHANNEL BANK EQUIPMENT	7/1/2000	Phase 2	\$ 79,286.00	Awbrey Butte
17	245 00007872	Yes		0004	1 ADC MODULAR PATCH PANELS & SURGE PROTECTOR	7/1/2000	Phase 2	\$ 1,487.00	Awbrey Butte
17	245 00007875	Yes	F	0000	MICROWAVE LINK EQUIPEMNT- AWBREY TO 5 MILE BUTTE	7/1/2000	Phase 2	\$ 108,484.00	Awbrey Butte
17	245 00007876	Transfer	F	0000	SET TESTING EQUIPMENT	7/1/2000	Phase 2	\$ 22,056.00	Awbrey Butte
29	255 00007612	Yes	F	0000	DATA BASE STATION	7/1/2000		\$ 42,055.00	Awbrey Butte
29	255 00007612	Yes	F	0001	DATA BASE STATION SPARES KIT	7/1/2000		\$ 25,950.00	Awbrey Butte
29	255 00009510	Yes	A	0000	FENCING*WIRE WITH RAZOR RIBBON WIRE	4/2/2004	Security	\$ 19,561.80	Awbrey Butte
17	245 00011411	Transfer	A	0000	SYSTEM UPGRADE*AWBREY BUTTE/911	Adtran	6/14/2007	\$ 18,725.00	Awbrey Butte
17	245 00011437	Yes	A	0000	MTC 3600 REMOTE SITE CONTROLLER	Motorola	6/30/2007	New Controllers \$ 41,155.99	Awbrey Butte
17	245 00011438	Yes		0000	MTC 3600 REMOTE SITE CONTROLLER	Motorola	6/30/2007	New Controllers \$ 41,155.99	Awbrey Butte
17	245 00011439	Yes		0000	MTC 3600 REMOTE SITE CONTROLLER	Motorola	6/30/2007	New Controllers \$ 41,155.99	Awbrey Butte
17	245 00011440	Transfer	F	0000	MTC 3600 REMOTE SITE CONTROLLER	Motorola	6/30/2007	New Controllers \$ 41,155.99	Awbrey Butte
17	245 00011441	Yes		0000	MTC 3600 REMOTE SITE CONTROLLER	Motorola	6/30/2007	New Controllers \$ 41,156.02	Awbrey Butte
17	245 00011442	Yes		0000	MTC 3600 SIMULCAST PRIME SITE CONTROLLER	Motorola	6/30/2007	New Controllers \$ 87,888.91	Awbrey Butte
17	245 00011443	Yes		0000	MTC 3600 SIMULCAST PRIME SITE CONTROLLER	Motorola	6/30/2007	New Controllers \$ 87,888.91	Awbrey Butte
								\$ 825,504.62	
<b>Wampus Butte</b>									
17	245 00005033	Yes	F	0000	QUANTAR/QUANTRO FAMILY MODEL*C99ED	12/18/1997	Phase 1	\$ 15,511.07	Wampus Butte
17	245 00005033	Yes		0001	1 QUANTAR CONFIGURATION*001C	12/18/1997	Phase 1	\$ -	Wampus Butte

17	245	00005033	Yes		0002	1 RACK MOUNT HARDWARE*X153		12/18/1997	Phase 1	\$	-	Wampus Butte		
17	245	00005033	Yes		0003	1 BATTERY CHARGER, EMERGENCY POWER*X30		12/18/1997	Phase 1	\$	225.00	Wampus Butte		
17	245	00005033	Yes		0004	1 800 MHZ FREQUENCY BANC, 100 WATTS*X750		12/18/1997	Phase 1	\$	4,735.50	Wampus Butte		
17	245	00005033	Yes		0005	1 ANALOG SIMULCAST*X777		12/18/1997	Phase 1	\$	450.00	Wampus Butte		
17	245	00005033	Yes		0006	1 6809 EXTERNAL CONTROL*X997_A		12/18/1997	Phase 1	\$	-	Wampus Butte		
17	245	00005034	Yes		0000	1 SURGE PROTECTOR,AC RACK MOUNT-QUANTAR STATION		12/18/1997	Phase 1	\$	419.52	Wampus Butte		
17	245	00005035	Transfer	D	0000	1 POWER SUPPLY UNINTERRUPTIBLE,1420VA*DQL1420BR	Fortress	12/18/1997	Phase 1	\$	1,241.08	Wampus Butte		
17	245	00005036	Yes		0000	MODEM-II,DIGITAL SIMULCAST*DSPREMDSM2		12/18/1997	Phase 1	\$	9,025.00	Wampus Butte		
29	255	00007613	Yes		0000	DATA BASE STATION		7/1/2000	Phase 2	\$	42,055.00	Wampus Butte		
											5024	\$	73,662.17	
Gray Butte														
17	245	00005029	Yes	F	0000	QUANTAR/QUANTRO FAMILY MODEL*C99ED		12/18/1997	Phase 1	\$	15,539.13	Gray Butte		
17	245	00005029	Yes		0001	1 QUANTART CONFIGURATION*001C		12/18/1997	Phase 1	\$	-	Gray Butte		
17	245	00005029	Yes		0002	1 RACK MOUNT HARDWARE*X153		12/18/1997	Phase 1	\$	-	Gray Butte		
17	245	00005029	Yes		0003	1 BATTERY CHARGER, EMERGENCY POWER*X30		12/18/1997	Phase 1	\$	225.00	Gray Butte		
17	245	00005029	Yes		0004	1 800 MHZ FREQUENCY BANC, 100 WATTS*X750		12/18/1997	Phase 1	\$	4,735.50	Gray Butte		
17	245	00005029	Yes		0005	1 ANALOG SIMULCAST*X777		12/18/1997	Phase 1	\$	450.00	Gray Butte		
17	245	00005029	Yes		0006	1 6809 EXTERNAL CONTROL*X997_A		12/18/1997	Phase 1	\$	-	Gray Butte		
17	245	00005030	Yes		0000	1 SURGE PROTECTOR,AC RACK MOUNT-QUANTAR STATION	Digitac	12/18/1997	Phase 1	\$	419.52	Gray Butte		
17	245	00005031	Write Off	D	0000	1 POWER SUPPLY UNINTERRUPTIBLE,1420VA*DQL1420BR	Fortress	12/18/1997	Phase 1	\$	1,241.08	Gray Butte		
17	245	00005032	Transfer	F	0000	MODEM-II,DIGITAL SIMULCAST*DSPREMDSM2		12/18/1997	Phase 1	\$	9,025.00	Gray Butte		
29	255	00007614	Yes	F	0000	DATA BASE STATION		7/1/2000		\$	42,055.00	Gray Butte		
17	245	00009907	Yes		0000	1 REPEATER*GRAY BUTTE		6/30/2005		\$	4,726.67	Gray Butte		
												\$	78,416.90	
Five Mile Butte														
17	245	00007873	Yes		0000	REMOTE SITE CONTROLLER		7/1/2000	Phase 2	\$	21,821.00	Five Mile Butte		
17	245	00007873	Yes		0001	MICROWAVE CHANNEL BANK EQUIPMENT		7/1/2000	Phase 2	\$	25,297.00	Five Mile Butte		
17	245	00007873	Yes		0002	GPS RECEIVER/RUBIDIUM FREQUENCY STANDARD		7/1/2000	Phase 2	\$	27,962.00	Five Mile Butte		
17	245	00007873	Yes		0003	QUANTAR 800 MHZ REPEATERS (5)		7/1/2000	Phase 2	\$	53,912.00	Five Mile Butte		
17	245	00007873	Yes		0004	ANTENNA SYSTEM		7/1/2000	Phase 2	\$	19,953.00	Five Mile Butte		
17	245	00007873	Yes		0005	1 SET EQUIPMENT RACKS, GROUND BARS, & SURGE PROTEC		7/1/2000	Phase 2	\$	1,993.00	Five Mile Butte		
29	255	00009511	Write Off	A	0000	1 FENCING		1/23/2004	Security	\$	4,166.00	Five Mile Butte		
17	245	00007873	Yes	F	0006	QUANTAR/QUATRO DATA BASE STATION	Motorola	2/23/2009		\$	13,270.92	Five Mile Butte		
17	245	00007873	Yes		0007	QUANTAR/QUATRO DATA BASE STATION OPER	Motorola	2/23/2009		\$	12,100.92	Five Mile Butte		
17	245	00007873	Yes		0008	COMB WAV-G MODEM	Motorola	2/23/2009		\$	21,003.25	Five Mile Butte		
												\$	201,479.09	
Spring River Butte														
17	245	00007874	Yes	F	0000	REMOTE SITE CONTROLLER		7/1/2000	Phase 2	\$	22,585.00	Springriver Butte		
17	245	00007874	Yes		0001	MICROWAVE CHANNEL BANK EQUIPMENT		7/1/2000	Phase 2	\$	25,297.00	Springriver Butte		
17	245	00007874	Yes		0002	GPS RECEIVER, RUBIDIUM FREQ STANDARD		7/1/2000	Phase 2	\$	27,962.00	Springriver Butte		
17	245	00007874	Yes		0003	QUANTAR 800 MHZ REPEATERS (5)		7/1/2000	Phase 2	\$	53,912.00	Springriver Butte		
17	245	00007874	Yes		0004	ANTENNA SYSTEM		7/1/2000	Phase 2	\$	15,421.00	Springriver Butte		
17	245	00007874	Yes		0005	UNINTERRUPTIBLE POWER SUPPLIES (6)		7/1/2000	Phase 2	\$	6,331.00	Springriver Butte		
17	245	00007874	Yes		0006	1 SET RACKS, GROUND BARS & SURGE PROTECTORS		7/1/2000	Phase 2	\$	1,632.00	Springriver Butte		
29	255	00009512	Transfer	A	0000	FENCING		1/23/2004	Security	\$	7,346.00	Springriver Butte		
												\$	160,486.00	
Antelope Butte														
17	245	00009518	Yes		0000	EQUIPMENT SHELTER		6/16/2004	Storage Bldg	\$	18,658.14	Antelope Butte Location		
Hampton Butte														
Pine Mountain														



Deschutes County Sheriff's Office  
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Chn Bnk		Awbrey Butte - Prime Site				Chassis Model/Serial/Rev:							
1						891830 / 32732 / B2							
F R O N T	Card Slot	Card Slot Module				Plug-In							
	Card Slot	Part No.	Serial No.	Description	Fimware/Board Ver	1				2			
	Part No.	Serial	Item	Version	Part No.	Serial	Item	Version					
	C1	880360	017870	CPU-5 XCON	V 5.3.1 Ker 5.0.1 / B0-0								
	C2	880360	017879	BACKUP CPU-5 XCON	V 5.3.1 Ker 5.0.1 / B0-0								
	P1												
	P2												
	P3												
	W1	801060	058996	WAN DUAL	E4-0	81130	059547	DSX	A1	81130	059604	DSX	A1
	W2	801060	058995	WAN DUAL	E4-0	81130	059607	DSX	A1	81130	059453	DSX	A1
W3	801060	036432	WAN DUAL	E4-0			DSX				DSX		
W4	801460	002197	WAN-R DUAL	E3-0	81130	031675	DSX	A1	81130	031715	DSX	A1	
F1	8901		POWER SUPPLY, AC		Lat 44-04-38.8 N Elev: 1269 M								
F2	8901		POWER SUPPLY, AC		Lon 121-19-55.1 W 4163 Ft								
B A C K	Card Slot	Card Slot Module				Plug-In							
	Card Slot	Part No.	Serial No.	Description	Firmware/Board Ver	Part No.	Serial	Item	Version				
	IF	892360	009213	INF+M T1E1*8	Rev A1-0								
	U1	816460	009303	DSM4*4	F3-0 / V2.9								
	U2	816460	009289	DSM4*4	F3-0 / V2.9								
	U3	816460	004077	DSM4*4	C9-0 / v2.9								
	U4	816460	003775	DSM4*4	F3-0 / V2.9			Fred					
	U5	816460	003884	DSM4*4	F3-0 / V2.9								
	U6	811960	024015	E&M 4W*8ER	F2-0								
	U7	8139	007987	FXO 2W*8-6	H2-0								
	U8	822560	003250	SRU-LD 232*10	A0-0 / V 1.2								
	R1					01 - 225CXD0128	06 - 225CCT0131	Prime (Mn) MTC3600 377CGT0165					
	R2					02 - 225CXD0018	07 - 225CCT0128	Prime (Bu) MTC3600 377CGT0069					
	R3					03 - 225CXD0019	08 - 225CCT0127	Prime (Re) MTC3600 377CGT0006					
	R4					04 - 225CXD0020	09 - 225CCT0129	CmbLine Fltr - Mod / 89-86A-01349					
R5					05 - 225CXP0177	10 - 225CCT0130	S/N / 58724-A3						
Harris - Mod CNSTL6-MHS		CM - Mod. CM6 - A07HYD2676A		Stratex - Mod - DXR700		DBS (02)-T5365A/680CZF0002-854.9625		Cmbnr-WIJD862-10S S/N 14661-001					
S/N - A04590A1-A1		S/N - CM101CWM0026		S/N - GPC1035596		Ferrups S/N FE18K04923		TRAK 9100-8 S/N 765					
S/N - A04590A1-A2													



Deschutes County Sheriff's Office  
TeNSr Channel Bank Configurations



Chn Bnk		Awbrey Butte - Prime Site				Chassis Model/Serial/Rev:							
2						891830 / 32947 / B2							
F R O N T		Card Slot Module				Plug-In							
	Card Slot	Part No.	Serial No.	Description	Firmware/Board Ver	1				2			
		Part No.	Serial	Item	Version	Part No.	Serial	Item	Version				
	C1	880360	017908	CPU-5 XCON	V 5.3.1 Ker 5.0.1 / B0-0								
	C2	880360	017878	BACKUP CPU-5 XCON	V 5.3.1 Ker 5.0.1 / B0-0								
	P1												
	P2												
	P3												
	W1	801060	059532	DSX+DSX WAN DUAL	E4-0	81130	061039	DSX	A1	81130	061053	DSX	A1
	W2												
W3	801060	005128	DSX+DSX WAN DUAL	E3-0	81130	061050	DSX	A1	81130	061058	DSX	A1	
W4													
F1	8901	037168	POWER SUPPLY, AC										
F2	8901	036883	POWER SUPPLY, AC										
B A C K		Card Slot Module				Plug-In							
	Card Slot	Part No.	Serial No.	Description	Firmware/Board Ver	Part No.		Serial		Item		Version	
	IF	892360	009479	INF+M T1E1*8	B1-0 / 2.9								
	U1	8164	002424	DSM-II 4W*4	F3-0 / V2.9								
	U2	8164	001110	DSM-II 4W*4	F3-0 / V2.9								
	U3	8164	009285	DSM-II 4W*4	F3-0 / V2.9	864		002745		FRED		A3	
	U4	8164	002379	DSM-II 4W*4	F3-0 / V2.9								
	U5	8164	000676	DSM-II 4W*4	F3-0 / V2.9								
	U6	811960	036329	E&M 4W *8ER	F2-0								
	U7	8125	000232	FXO 2W*4-6	D1-0								
	U8	822560	003602	SRU-LD 232*10	A0-0 / V 1.2								
	R1					Digitac Comparator							
	R2					01 - 424CW/W0124 06 - 424CAR0015							
	R3					02 - 424CXP0088 07 - 424CWW0127							
	R4					03 - 424CW/W0126 08 - 424CAR0016							
	R5					04 - 424CAR0014 09 - 424CAR0018							
						05 - 424CW/W0125 10 - 424CAR0017							

Digitac Comparator  
01 - 424CWW0124 06 - 424CAR0015  
02 - 424CXP0088 07 - 424CWW0127  
03 - 424CWW0126 08 - 424CAR0016  
04 - 424CAR0014 09 - 424CAR0018  
05 - 424CWW0125 10 - 424CAR0017

Deschutes County Sheriff's Office  
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Chn Bnk		Awbrey Butte - Prime Site				Chassis Model/Serial/Rev: 891830 / 32949 / B2							
3													
F R O N T	Card Slot	Card Slot Module				Plug-In							
	Card Slot	Part No.	Serial No.	Description	Firmware/Board Ver	1				2			
						Part No.	Serial	Item	Version	Part No.	Serial	Item	Version
	C1	880360	017907	CPU-5 XCON Redundant	V 5.3.1 / B0-0								
	C2	880360	017915	CPU-5 XCON	V 5.3.1 / B0-0								
	P1												
	P2												
	P3												
	W1	801060	059529	DSX+DSX WAN DUAL	E4-0	81130	061047	DSX	A1	81130	061041	DSX	A1
	W2	801060	059150	DSX+DSX WAN DUAL	E4-0	81130	059616	DSX	A1	81130	059541	DSX	A1
	W3	801060	005148	DSX+DSX WAN DUAL	E3-0	81130	061046	DSX	A1	81130	061031	DSX	A1
	W4	801460	005030	WAN-R DUAL	E3-0	81130	059454	DSX	A1	81130	059545	DSX	A1
B A C K	F1	8901	037095	POWER SUPPLY, AC									
	F2	8901	037000	POWER SUPPLY, AC									
	Card Slot	Card Slot Module				Plug-In							
	Card Slot	Part No.	Serial No.	Description	Firmware/Board Ver	Part No.		Serial		Item		Version	
	IF	892360	009484	INF+M T1E1*8	B1-0								
	U1	816460	009290	DSM-II 4W*4	Rev F3-0 / V 2.9								
	U2	816460	003861	DSM-II 4W*4	Rev F3-0 / V 2.9								
	U3	816460	009298	DSM-II 4W*4 FRED	Rev F3-0 / V 2.9	864		002713		Fred		A3	
	U4	816460	009274	DSM-II 4W*4	Rev F3-0 / V 2.9								
	U5	816460	003839	DSM-II 4W*4	Rev F3-0 / V 2.9								
	U6	816460	009296	DSM-II 4W*4	Rev F3-0 / V 2.9								
	U7	811960	036342	E&M 4-W*8	Rev F2-0								
	U8	822560	003351	SRU-LD 232*10	Rev A0-0 / V 1.2								
	R1												
	R2												
	R3												
	R4												
	R5												

Deschutes County Sheriff's Office  
TeNSr Channel Bank Configurations



Chn Bnk 4Awbrey Butte - Prime Site					Chassis Model/Serial/Rev: 891830 / 32592 / B2								
FRONT	Card Slot	Card Slot Module				Plug-In							
	Card Slot	Part No.	Serial No.	Description	Firmware/Board Ver	1				2			
	Part No.	Serial	Item	Version	Part No.	Serial	Item	Version					
	C1	880360	017867	CPU-5 XCON RDNT	5.3.1 / B0-0								
	C2	880360	017876	CPU-5 XCON SSSS	5.3.1 Ker 5.0.1 / B0-0								
	P1												
	P2												
	P3												
	W1	801060	058998	WAN DUAL	Rev E4-0	81130	059614	DSX	A1	81130	059551	DSX	A1
	W2	801060	059153	WAN DUAL	Rev E4-0	81130	059609	DSX	A1	81130	059611	DSX	A1
W3	801060	058804	WAN DUAL	Rev E4-0	81130	059542	DSX	A1	81130	059608	DSX	A1	
W4	801460	005023	WAN-R DUAL	Rev E3-0	81130	059580	DSX	A1	81130	059462	DSX	A1	
F1	8901	036526	POWER SUPPLY, AC	H9									
F2	8901	036709	POWER SUPPLY, AC	H9									
BACK	Card Slot	Card Slot Module				Plug-In							
	Card Slot	Part No.	Serial No.	Description	Firmware/Board Ver	Part No.	Serial	Item	Version				
	IF	892360	001805	INF+M T1E1*8	Rev A1-0								
	U1	816460	009507	DSM-II 4W*4	Rev F3-0 / V 2.9								
	U2	816460	009294	DSM-II 4W*4	Rev F3-0 / V 2.9								
	U3	816460	009271	DSM-II 4W*4 FRED	Rev F3-0 / V 2.9	864	002691	FRED	A3				
	U4	816460	009269	DSM-II 4W*4	Rev F3-0 / V 2.9								
	U5	816460	009280	DSM-II 4W*4	Rev F3-0 / V 2.9								
	U6	811960	011606	E&M 4W*8ER	Rev F2-0								
	U7												
	U8	822560	003330	SRU-LD 232*10	A0-0 / V 1.2								
	R1												
	R2												
	R3												
R4													
R5													

Deschutes County Sheriff's Office  
TeNSr Channel Bank Configurations



Chn Bnk 5					Gray Butte								Chassis Model/Serial/Rev: 891823 / 003512 / A1			
F R O N T		Card Slot Module				Plug-In										
	Card Slot	Part No.	Serial No.	Description	Firmware/Board Ver	1				2						
						Part No.	Serial	Item	Version	Part No.	Serial	Item	Version			
	C1	8800	018933	CPU-3 BCON	Rev D2-0 / F 3.9.3											
	C2															
	P1															
	P2															
	P3															
	W1	801060	036410	WAN DUAL	Rev E4-0			DSX				DSX				
	W2															
W3																
W4																
F1	8901		POWER SUPPLY, AC		Lat: N 44 25 06.6      Elev. 1536 m											
F2	8901		POWER SUPPLY, AC		Lon: W 121 06 04.0      5039 ft											
B A C K		Card Slot Module				Plug-In										
	Card Slot	Part No.	Serial No.	Description	Firmware/Board Ver	Part No.		Serial		Item		Version				
	IF	892360	009217	INF+M T1E1*8	Rev B1-0											
	U1	816460	010199	DSM-II 4W*4 FRED	Rev F3-0 / V 2.9	864				FRED						
	U2	816460	010060	DSM-II 4W*4	Rev F3-0 / V 2.9											
	U3	816460	004472	DSM-II 4W*4	Rev C9-0 / V 2.9											
	U4															
	U5															
	U6	8125	000761	FXS 2W *4-6	Rev A3-0											
	U7	811960	011589	E&M 4W*8ER	Rev F2-0											
	U8	822560	003345	SRU-LD 232*10	A0-0 V 1.2											
	R1	8906		RING GENERATOR		01 - 225CXD0021		06 - 225CDT0050		RESC - MTC 3600 - S/N 377CDT0065						
	R2					02 - 225CXD0022		07 - 225CDT0051		TX-RX Filter Mod 89-86A-01349						
	R3					03 - 225CXD0024		08 - 225CDT0052		S/N 58724-A1						
	R4					04 - 225CXD0025		09 - 225CDT0053		Cmbnr-WJD860-S S/N 382434-001						
R5	8903		48VDC CONVERTER		05 - 225CXP0178		10 - 225CDT0054		TRAK 9100-9 S/N 2331							
California Microwave - Mod / CM6, S/N - CM101CWM0027					DBS (03) - 680CZF0003 - 860.9875      S/N 382449-001											

Deschutes County Sheriff's Office  
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Chn Bnk		Fivemile Butte				Chassis Model/Serial/Rev:							
6						891830 / 015008 / B1							
F R O N T		Card Slot Module				Plug-In							
	Card Slot	Part No.	Serial No.	Description	Firmware/Board Ver	1				2			
						Part No.	Serial	Item	Version	Part No.	Serial	Item	Version
	C1	8800	013267	CPU-3 BCON	Rev E0-0 / Ver 3.9.0								
	C2												
	P1												
	P2												
	P3												
	W1	801060	037335	WAN DUAL	Rev E0-0			DSX				DSX	
	W2												
W3													
W4													
F1	8901		POWER SUPPLY, AC		Lat: N 44 21 04.3 Elev. 1203 m								
F2	8901		POWER SUPPLY, AC		Lon: W 121 41 28.9 3947 ft								
B A C K		Card Slot Module				Plug-In							
	Card Slot	Part No.	Serial No.	Description	Firmware/Board Ver	Part No.		Serial		Item		Version	
	IF	892360	008693	INF+M T1E1*8	Rev B0-0								
	U1	816460	003365	DSM-II 4W*4 FRED	F3-0 / Ver 2.9	864				FRED			
	U2	816460	003363	DSM-II 4W*4	F3-0 / Ver 2.9								
	U3	816460	009425	DSM-II 4W*4	F3-0 / Ver 2.9								
	U4												
	U5												
	U6	812960	046449	FXS 2W*8	Rev C1-0								
	U7	811960	024020	E&M 4W*8ER	Rev F2-0								
	U8	822560	003604	SRU-LD 232*10	Rev A0-0 / Ver 1.2								
	R1					01 - 225CAP0317		06 - 225CDT0055		RESC - MTC 3600 - 377CGT0001			
	R2					02 - 225CAP0318		07 - 225CDT0056		TX-RX Filter Mod 89-86A-01349			
	R3					03 - 225CAP0319		08 - 225CDT0057		S/N 58724-A2			
	R4					04 - 225CAP0320		09 - 225CDT0058		Cmbnr - WIJD862-10S - S/N / 14660-001			
R5					05 - 225CAP0321		10 - 225CDT0059		TRAK 9100-9 - S/N 2328				
		Harris - Mod CNSTL6-MHS		NewMar - Mod / 48-15		MTR2000(T5544) S/N 512CHM0134				M-coupler TDF6491A1-1 S/N 0034139864			
		S/N - A04590B1-3		S/N / 0165995		Duplexer (Q2330E) S/N CC36333-1-2				Ferrups (FE7KVA) - FE7K03265			

Deschutes County Sheriff's Office  
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Chn Bnk		Spring River Butte				Chassis Model/Serial/Rev:			
7						891830 / 015367 / B1			
F R O N T		Card Slot Module				Plug-In			
	Card Slot	Part No.	Serial No.	Description	Fimware/Board Ver	1		2	
						Part No.	Serial	Item	Version
	C1	8800	013278	CPU-3 BCON	F 3.9.0 / Rev D2-0				
	C2								
	P1								
	P2								
	P3								
	W1	801060	037334	WAN DUAL	Rev E4-0			DSX	
	W2								
W3									
W4									
F1	8901		POWER SUPPLY, AC		Lat: N 43 52 25.8 Elev. 1487 m				
F2	8901		POWER SUPPLY, AC		Lon: W 121 30 17.0 4879 ft				
B A C K		Card Slot Module				Plug-In			
	Card Slot	Part No.	Serial No.	Description	Firmware/Board Ver	Part No.	Serial	Item	Version
	IF	892360	008558	INF+M T1E1*8	B0-0				
	U1	816460	003784	DSM-II 4W*4 FRED	Rev F3-0 / V 2.9	864		FRED	
	U2	816460	003415	DSM-II 4W*4	Rev F3-0 / V 2.9				
	U3	816460	009288	DSM-II 4W*4	Rev F3-0 / V 2.9				
	U4								
	U5								
	U6	812960	046439	FXS 2W*8	Rev C1-0				
	U7	811960	024009	E&M 4W*8ER	Rev F2-0				
	U8	822560	003300	SRU-LD 232*10	Rev A0-0 / V 1.2				
	R1					01 - 225CAP0322	06 - 225CDT0061	RESC - MTC 3600 - KV285	
	R2					02 - 225CAP0323	07 - 225CDT0062	TX-RX Filter Mod 89-86A-01349	
	R3					03 - 225CAP0324	08 - 225CDT0063	S/N 58724-A2	
	R4					04 - 225CAP0325	09 - 225CDT0064	Cmbnr - WIJD862-10S - S/N / 14660-001	
R5					05 - 225CAP0326	10 - 225CDT0065	TRAK 9100-9 - S/N 2332		
						M-coupler TDF6491A1-1 S/N 0034139864			
						Ferrups (FE7KVA) - FE7K03265			

Deschutes County Sheriff's Office  
TeNSr Channel Bank Configurations



Chn Bnk		Wampus Butte				Chassis Model/Serial/Rev:								
8						891823 / 003414 / A1								
FRONT	Card Slot	Card Slot Module				Plug-In								
		Part No.	Serial No.	Description	Firmware/Board Ver	1				2				
						Part No.	Serial	Item	Version	Part No.	Serial	Item	Version	
	C1	8802	014998	CPU-3 BCON	F3.9.0 / Rev D2-0									
	C2													
	P1													
	P2													
	P3													
	W1	801060	010430	WAN DUAL	Rev E3-0			DSX				DSX		
	W2													
	W3													
	W4													
	F1	8901		POWER SUPPLY, AC		Lat: N 43 41 58.9				Elev. 1519 m				
	F2	8901		POWER SUPPLY, AC		Lon: W 121 37 19.0				4984 ft				
BACK	Card Slot	Card Slot Module				Plug-In								
		Part No.	Serial No.	Description	Firmware/Board Ver	Part No.		Serial		Item		Version		
	IF	892360	000637	INF+M T1E1*8	Rev A1-0									
	U1	816460	004465	DSM-II 4W*4 FRED	Rev C9-0 / V 2.9	864				FRED				
	U2	816460	005094	DSM-II 4W*4	Rev C9-0 / V 2.9									
	U3	816460	009281	DSM-II 4W*4	Rev F3-0 / V 2.9									
	U4													
	U5													
	U6	812960	046436	FXS 2W*8-6	Rev C1-0									
	U7	811960	011656	E&M 4W*8ER	Rev F2-0									
	U8	822560	003297	SRU-LD 232*10	Rev A0-0 / V 1.2									
	R1					01 - 225CDT0040		06 - 225CDT0045		RESC - MTC 3600 - ?????				
	R2					02 - 225CDT0041		07 - 225CDT0046		TX-RX Filter Mod 89-86A-01349				
	R3					03 - 225CDT0042		08 - 225CDT0047		S/N 58724-A2				
	R4					04 - 225CDT0043		09 - 225CDT0048		Cmbnr - WIJD862-10S S/N - 14657-001				
R5					05 - 225CDT0044		10 - 225CDT0049		TRAK 9100-9 - S/N 2329					
													Multicoupler - S/N - 3-16833-F	

Deschutes County Sheriff's Office  
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Chn Bnk		Mount Bachelor - Pine Marten 9-18-08				Chassis Model/Serial/Rev:							
9						891830 / 046927 /B2							
F R O N T		Card Slot Module				Plug-In							
	Card Slot	Part No.	Serial No.	Description	Fimware/Board Ver	1				2			
						Part No.	Serial	Item	Version	Part No.	Serial	Item	Version
	C1	880460	08942	CPU-RCON	V 3.9.3 / Rev D1-0								
	C2												
	P1												
	P2												
	P3												
	W1	801060	012473	WAN DUAL SS	Rev F0-0			DSX				DSX	
	W2												
W3													
W4													
F1	8901		POWER SUPPLY, AC		Lat: N 43 59 26.4                      Elev. 2360 m								
F2	8901		POWER SUPPLY, AC		Lon: W 121 41 11.5                      7743 Ft								
B A C K		Card Slot Module				Plug-In							
	Card Slot	Part No.	Serial No.	Description	Firmware/Board Ver	Part No.	Serial	Item	Version				
	IF	892360	020108	INF+M T1E1*8	Rev C0-0								
	U1	816460	014987	DSM-II 4W*4	Rev F3-0 Ver 2.9								
	U2	816460	011550	DSM-II 4W*4	Rev F3-0 Ver 2.9	864							
	U3	816460	014984	DSM-II 4W*4	Rev F3-0 Ver 2.9								
	U4												
	U5												
	U6	812960	045356	FXS 2W*8-6	Rev C1-0								
	U7	811960	036221	E&M 4W*8ER	Rev F2-0								
	U8	822560	009391	SRU-LD 232*10	Rev A1-0 / Ver 1.2								
	R1	8906		RING GENERATOR		01 - 225CJK0081	06 - 225CJK0075	RESC - MTC 3600 - KV434					
	R2					02 - 225CJK0082	07 - 225CJK0077	TX-RX Filter Mod 89-86A-01349					
	R3					03 - 225CJK0083	08 - 225CJK0078	S/N 58724-A2					
R4					04 - 225CJK0076	09 - 225CJK0079	Cmbnr - WIJD862-10S - S/N / 14660-001						
R5	8903		48VDC CONVERTER		05 - 225CJK0074	10 - 225CJK0080	TRAK 9100-9 - S/N ????						
						M-coupler TDF6491A1-1 S/N 0034139864							
						Eaton (9170+) - EB203T0005							



Deschutes County Sheriff's Office  
TeNSr Channel Bank Configurations



Chn Bnk		Antelope Butte				Chassis Model/Serial/Rev:			
10						891830 / 21353 /			
F R O N T		Card Slot Module				Plug-In			
	Card Slot	Part No.	Serial No.	Description	Fimware/Board Ver	1		2	
	Part No.	Serial	Item	Version	Part No.	Serial	Item	Version	
	C1	880460	005593	CPU-RCON	Rev C1-0, Ver 3.9.3				
	C2								
	P1								
	P2								
	P3								
	W1	801060	058997	WAN DUAL SS	Rev E4	811	059546	DSX	811 059620 DSX
	W2								
W3									
W4									
F1	8901	036764	POWER SUPPLY, AC		Lat = N 43 48 41.8		Elev 1858m		
F2	8901	036735	POWER SUPPLY, AC		Lon: W 120 52 27.9		6096 ft		
B A C K		Card Slot Module				Plug-In			
	Card Slot	Part No.	Serial No.	Description	Firmware/Board Ver	Part No.	Serial	Item	Version
	IF	892360	015024	INTF+Modem T1E1*8	Rev B0-0				
	U1	816460	009297	DSM-II 4W*4 FRED	Rev F3-0 / V 2.9	864	002691	FRED	
	U2	816460	001458	DSM-II 4W*4	Rev F3-0 / V 2.9				
	U3	816460	003831	DSM-II 4W*4	Rev F3-0 / V 2.9				
	U4								
	U5								
	U6	812960	040543	FXS 2W*8-6	Rev C1-0				
	U7	811960	023683	E&M 4W*8ER	Rev F2-0				
	U8	822560	003248	SRU-LD 232*10	Rev A0-0 / V 1.2				
	R1	8906		RING GENERATOR		01 - 225CDT0040	06 - 225CDT0045	RESC - MTC 3600 - 377CGT0009	
	R2					02 - 225CDT0041	07 - 225CDT0046	TX-RX Filter Mod 89-86A-01349	
	R3					03 - 225CDT0042	08 - 225CDT0047	S/N 58724-A2	
	R4					04 - 225CDT0043	09 - 225CDT0048	Cmbnr-WIJD862-10S - S/N - 14657-001	
R5	8903		48VDC CONVERTER		05 - 225CDT0044	10 - 225CDT0049	TRAK 9100-9 - S/N 2330		
Stratex - Mod. - RMA-04DS1-2-48					ONAN - Mod. LTB-5618532				
S/N - GPC1035596					S/N - D030488702				
					Ferrups S/N FE12.5K02917				
					Multicoupler - S/N - 3-16833-F				

Deschutes County Sheriff's Office  
TeNSr Channel Bank Configurations



Chn Bnk		Hampton Butte - <i>Future</i>										Chassis Model/Serial/Rev:			
11												891830 / XXXXXX / XX			
F R O N T		Card Slot Module				Plug-In									
	Card Slot	Part No.	Serial No.	Description	Fimware/Board Ver	1				2					
						Part No.	Serial	Item	Version	Part No.	Serial	Item	Version		
	C1														
	C2														
	P1														
	P2														
	P3														
	W1														
	W2														
W3															
W4															
F1															
F2															
B A C K		Card Slot Module				Plug-In									
	Card Slot	Part No.	Serial No.	Description	Firmware/Board Ver	Part No.	Serial	Item	Version						
	IF			INF+M T1E1*8											
	U1														
	U2														
	U3														
	U4														
	U5														
	U6														
	U7														
	U8			SRU-LD 232*10											
	R1														
	R2														
	R3														
R4															
R5															

Deschutes County Sheriff's Office  
TeNSr Channel Bank Configurations



Chn Bnk		Awbrey Butte - Microwave to DCSO				Chassis Model/Serial/Rev:							
12						891823 / 003417 / A1							
F R O N T	Card Slot	Card Slot Module				Plug-In							
	Card Slot	Part No.	Serial No.	Description	Firmware/Board Ver	1				2			
						Part No.	Serial	Item	Version	Part No.	Serial	Item	Version
	C1	880360	009625	CPU-5 XCON	FW5.3.0,KER5.0.1,REVB0								
	C2	880360	009672	CPU-5 XCON	FW5.3.0,KER5.0.1,REVB0								
	P1												
	P2												
	P3												
	W1	801060	0096202	WAN DUAL	Rev E2	811	007487	DSX	Rev F0	811	036771	DSX	Rev F0
	W2												
B A C K	W3												
	W4	8014	001432	WAN-R DUAL	Rev D4	811	008112	DSX	Rev F0	811	008125	DSX	Rev F0
	F1	8901	031529	POWER SUPPLY, AC	Rev H9								
	F2	8901	028631	POWER SUPPLY, AC	Rev H9								
	Card Slot	Card Slot Module				Plug-In							
	Card Slot	Part No.	Serial No.	Description	Firmware/Board Ver	Part No.				Serial			
	IF	892360	014580	INF+M T1E1*8	Rev C0-0								
	U1												
	U2	811960	023733	E&M 4W*8	Rev F2								
	U3	811960	036359	E&M 4W*8	Rev F2								
	U4	811960		E&M 4W*8									
	U5												
	U6	810860	002116	E&M 2W*8	Rev A5								
	U7												
	U8	822560	002363	SRU-LD 232*10	Fw1.2,Ker1.0,RevA1								
	R1												
	R2												
	R3												
	R4												
	R5												

Deschutes County Sheriff's Office  
TeNSr Channel Bank Configurations



Chn Bnk		DCSO 911 Equipment Room - Microwave to Awbrey				Chassis Model/Serial/Rev:							
13						891823 / 003509 / A1							
F R O N T		Card Slot Module				Plug-In							
	Card Slot	Part No.	Serial No.	Description	Firmware/Board Ver	1				2			
		Part No.	Serial	Item	Version	Part No.	Serial	Item	Version				
	C1	880360	002064	CPU-5 XCON	CPU 5.0.0,Ker 5.0.0, Rev A0								
	C2	880360	002022	CPU-5 XCON	CPU 5.0.0,Ker 5.0.0, Rev A0								
	P1												
	P2												
	P3												
	W1	801060	036245	WAN DUAL	Rev E4	81130	031328	DSX	A1	81130	031545	DSX	A1
	W2												
W3													
W4	801460	000245	WAN-R DUAL	Rev E1	811	036777	DSX	F0	811	036747	DSX	F0	
F1	8901	031547	POWER SUPPLY, AC	Rev H9									
F2	8901	043626	POWER SUPPLY, AC	Rev H9									
B A C K		Card Slot Module				Plug-In							
	Card Slot	Part No.	Serial No.	Description	Firmware/Board Ver	Part No.	Serial	Item	Version				
	IF	892360	001794	INF+M T1E1*8	Rev A1								
	U1												
	U2	811960	024021	E&M 4W*8	Rev F2								
	U3	811960	024006	E&M 4W*8	Rev F2								
	U4	811960	024013	E&M 4W*8	Rev F2								
	U5												
	U6	810860	001740	E&M 2W*8	A5								
	U7												
	U8	822560	003342	SRU-LD 232*10	Fw 1.2, KER 1.0, Rev B2								
	R1												
	R2												
	R3												
	R4												
R5													

**Awbrey  
Butte**

LINE	ASSET #	MANUFACTURER	SERIAL #	MODEL	DESCRIPTION	RACK #	QTY
1	006635	Best Power			Uninterruptible power supply UPS	1	
2	012367		Q0429069		Propane tank - 1000gals A/G Trinity		
3	009510				Fencing wire with razor ribbon wire		
4		Motorola		RNL4924A	Transector Multi-outlet Suppressor	2	
5		Motorola		RNL4924A	Transector Multi-outlet Suppressor	3	
6		Motorola		RNL4924A	Transector Multi-outlet Suppressor	4	
7		Motorola		RNL4924A	Transector Multi-outlet Suppressor	7	
8		Motorola		RMP-620AT	Transector Power Suppressor	12	
9		Motorola		RMP-620AT	Transector Power Suppressor	11	
10		Motorola		RMP-620AT	Transector Power Suppressor	10	
11		Motorola		RMP-620AT	Transector Power Suppressor	9	
12		Motorola		RMP-620AT	Transector Power Suppressor	8	
13		Motorola		RMP-620AT	Transector Power Suppressor	7	
14		Motorola		RMP-620AT	Transector Power Suppressor	6	
15		Motorola		RMP-620AT	Transector Power Suppressor	6	
16		Motorola		RMP-620AT	Transector Power Suppressor	5	
17		Motorola	CM101CWM00 26	K0784D26768	CM6 Microwave to Grey Butte	10	
18		Motorola		IMACS/800	TeNSr/800 channel bank 1	2	
19		Motorola		IMACS/800	TeNSr/800 channel bank 2	2	
20		Motorola		IMACS/800	TeNSr/800 channel bank 3	2	
21		Motorola		IMACS/800	TeNSr/800 channel bank 4	2	
22		Motorola			ADC DS1 Interface 1	2	
23		Motorola			ADC DS1 Interface 2	2	
24		Motorola			ADC DSMII Interface 1	2	
25		Motorola			ADC DSMII Interface 2	2	
26		Motorola			ADC DSMII Interface 3	2	
27		Motorola			ADC DSMII Interface 4	2	
28		Motorola			ADC DSMII Interface 5	2	
29		Motorola			ADC DSMII Interface 6	2	

30		Motorola			ADC DSMII Interface 7	2	
31		Motorola			ADC DSMII Interface 8	2	
32		Motorola			ADC E&M Interface 1	2	
33		Motorola			ADC E&M Interface 2	2	
35		Trak Systems			GPS Reference	3	
36		Ries Labs Inc			Audio Optimization Unit	3	
37	00012585	Black Box			Port Manager	3	
38		Black Box			Secure Site Manager	3	
39		Motorola	276AXC0013	L99ZX+256L	Spectra control station	3	
40	00005024	Motorola	225CXP0177	T5365A	Quantar repeater channel 5	3	
41		Motorola	225CXD0020	T5365A	Quantar repeater channel 4	3	
42		Motorola	225CXD0019	T5365A	Quantar repeater channel 3	3	
43		Motorola	225CDT0060	T5365A	Quantar repeater channel 2	3	
44		Motorola	225CXD0128	T5365A	Quantar repeater channel 1	3	
45		RFS	58724-A3	89-86A-01349	RX Multi-coupler	4	
46		RFS	14661-001	WIJD862-10S	TX Combiner	4	
47		Motorola	225CCT0130	T5365A	Quantar repeater channel 10	4	
48		Motorola	225CCF0129	T5365A	Quantar repeater channel 9	4	
49		Motorola	225CCT0127	T5365A	Quantar repeater channel 8	4	
50		Motorola	225CCT0128	T5365A	Quantar repeater channel 7	4	
51		Motorola	225CCT0131	T5365A	Quantar repeater channel 6	4	
52	00011442	Motorola		CPX2000	MTC3600 Prime Main Controller	6	
53	00011443	Motorola		CPX2000	MTC3600 Prime Alt Controller	6	
54	00011441	Motorola		CPX2000	MTC3600 Resc Controller	6	
56	08386	Motorola	EZ777		RNC PRIME	5	
58	08387	Motorola	EZ778		RNC SPARE	5	
60		Motorola	TPN1217B-002	TPN1217B	Power Supply	8	
61	00007872	Motorola		Q2980A	Digitac Interface #1	8	
62	00007872	Motorola		Q2980A	Digitac Interface #2	8	
63	00007872	Motorola	424CWW0124	Q2980A	Digitac Channel #1	8	
64	00007872	Motorola	424CWW0126	Q2980A	Digitac Channel #3	8	
65	00007872	Motorola	424CWW0125	Q2980A	Digitac Channel #5	8	
66	00007872	Motorola	424CWW0127	Q2980A	Digitac Channel #7	8	
67		Motorola			TIMI Alternative Modem	7	

68		Motorola			TIMI Main	7	
69		Black Box			Port Master Modem 541-385-1768	7	
70		Motorola			UDS Modem (not used)	7	
71		Variswitch			Series 5800 T-Bar Power Alarm	7	
72	00007872	Variswitch			T-Bar Data Switch	7	
73		Vega	5013	225-M		7	
74	00007872	Motorola			Digitac USCI Interface #1	7	
75	00007872	Motorola			Digitac USCI Interface #2	7	
76	00007872	ADC			Cat 5E Cross Connect	7	
77		Motorola			USCI #1	7	
78		Motorola			USCI #2	7	
79		LTO			Audio Compressor Limiter #1	7	
80		LTO			Audio Compressor Limiter #2	7	
81		LTO			Audio Compressor Limiter #3	7	
82		LTO			Audio Compressor Limiter #4	7	
84		Motorola			MC3000 Remote Deskset	9	
85		Motorola	TPN1217B-003	TPN1217B	Power Supply	9	
86		Motorola			Console/Deskset Interface	9	
87	00007872	Motorola			Digitac Interface #3	9	
88	00007872	Motorola			Digitac Interface #4	9	
89	00007872	Motorola	424CXP0088	Q2980A	Digitac Channel #2	9	
90	00007872	Motorola	424CAR0014	QLN3380A	Digitac Channel #4	9	
91	00007872	Motorola	424CAR0015	Q2980A	Digitac Channel #6	9	
91	00007872	Motorola	424CAR0016	Q2980A	Digitac Channel #8	9	
93		Motorola	TPN1217B-001	TPN1217B	Power Supply	10	
94	00007872	Motorola			Digitac Interface #5	10	
95	00007872	Motorola	424CAR0018	QLN3380A	Digitac Channel #9	10	
96	00007872	Motorola	424CAR0017	QLN3380A	Digitac Channel #10	10	
97	00007875	Harris			Constellation Microwave	11	
98		Telect				11	
99	00011411	Adtran		Atlas 550	Atlas 550	11	
100		Ibon			Power Sum Cat5	11	
101		FCT			DC Distribution Panel	11	
102		Motorola			UDS Modem	11	

103	00007612	Motorola	680CZF0002		Quantar Data Repeater	11	
104				115-48-30RM	Battery Eliminator/Charger	11	
105		Stratex Networks	GPC1035598	DXRTOP	Microwave to Antelope	12	
106		Stratex Networks	GPC2038301	DXR	Microwave to Antelope	12	
107		Stratex Networks	GPC1035583	DXR	Microwave to Antelope	12	
108		Stratex Networks	GPC4037995	DXP	Microwave to Antelope	12	
109	00011274	Badger		481	Alarm System RS232 Level Converter	12	
110	00011274	Raven			Alarm System Analog FSK Communication Bridge	12	
111	00011274	Badger		481	Alarm System Remote Site Comm Server	12	
112	00011274	Badger			Alarm System Awbrey Site Alarm Monitor #1	12	
113	00011274	Badger			Alarm System - Awbrey Site Alarm Monitor #2	12	
114	00014375	Cisco		3560	Cisco Catalyst 3560 Switch	12	
115		Cisco	FOC1530V3T6	ME-3400	Cisco ME Series Switch	12	
116	00011411	Adtran		Netvanta 8044M	NetVanta 8044M	12	
117		RFS			Receive antenna system		
118		RFS			Transmit antenna system		
119		Motorola	CAF030K99H		Quantar Spare	Spares	
120	00007876	HP	3241A01165	3400B	RMS Voltmeter	Test	1
121	00007876	HP	3621U13304	4934	TIMS	Test	1
122	00007876	HP	3621U13275	4934	TIMS	Test	1
123	00007876	HP		54602B	Oscilloscope	Test	1
124		Motorola			MTC3600 Fan Assy	Spares	3
125		Motorola			UDS Modem v.3400	Spares	2
126		Black Box			MD1000C V3600 Modem	Spares	1
127		Motorola			RIC	Spares	1
128		Motorola			MCPN750 7400616	Spares	1
129		Motorola			PAR (CSC)	Spares	1
130		Motorola			NPAM	Spares	1
131		Motorola	501184		CPCI CSC CPU Main Codeplug?	Spares	1
132		Black Box		RM217	Filler Panels	Spares	6
133		Motorola		TPN1217B	Power Supply	Spares	2



134	07296	Adtran	AWD07A3711	Atlas 550		Spares	1
135	00011411	Adtran	WB0508494	Atlas 550		Spares	1
136	00011411	Adtran	AWD07A3817	Atlas 550		Spares	1
137		Motorola			Quantar Receiver	Spares	1
138		Motorola			Quantar Exciter	Spares	1
139		Motorola			Quantar 100W PA	Spares	1
140		Motorola			Quantar Power Supply	Spares	1
141		Motorola			CPU-XCON TeNSr Spare	Spares	2
142		Motorola			INTFM TeNSr Spare	Spares	3
143		Motorola			CPU-BCON TeNSr Spare	Spares	1
144		Motorola			WAN Dual TeNSr spare	Spares	5
145		Motorola			DSM TeNSr Spare	Spares	1
146		Motorola			FXS TeNSr Spare	Spares	1
147		Motorola			IMACS Ringer	Spares	1
148		Motorola			FRED	Spares	3
149		Motorola			Distribution Module	Spares	1
150		Motorola			False Sense Unit	Spares	1
151		Motorola			48V Power Supply	Spares	1
152		Trak Systems			Trak GPS RS422 Card	Spares	1
153		Trak Systems			GPS AC/DC Power Supply	Spares	1
154		Motorola		6809	Power Supply	Spares	
155		Motorola		9637	T-Bar Control Module	Spares	2
156		Motorola		QRN4515A	Digitac Parts	Spares	1
157		Motorola		QRN4306B39	Digitac Parts	Spares	1
158		Motorola		4516B39	Digitac Parts	Spares	1
159		Motorola		QRN4304C24	Digitac Parts	Spares	1
160		Motorola		QRN3407B39	Digitac Parts	Spares	1
161		Motorola		QRN4305B38	Digitac Parts	Spares	1
162		Best Power			UPS Old From Wampus Butte	Spares	1
163					Equipment racks - all sites and spares		45
164					Radio building on Awbrey Butte - CMU construction		
165		Onan	C040621810	GCFE	Generator on Awbrey Butte		
166					Site fencing		

167		Andrews	9612MRH395A	MRH-052-101	Dry air compressor	10	
168		Sabre	04-11175		Sabre 60' tower		1

## Wampus Butte

1	00014413	Daniels	205531	PSA-12A09-PB-00	VHF Repeater M4	5	
2		RFS			Receive Multicoupler	1	
3		RFS	14658-001	WIJD862-10S	Transmit Combiner	1	
4		Adtran			Microwave to T1 Converter for TeNSr	1	
5	00005034	Motorola		RNL4924A	Transector Multi-outlet Suppressor	2	
6		Trak Systems			GPS Reference Receiver	2	
7		Motorola			E & M Interface #1	2	
8		Motorola			DSI Interface #1	2	
9		Motorola			DSM Interface #1	2	
10		Motorola			Port Manager	2	
11	00005033	Motorola	225CXP0179	T5365A	Quantar repeater channel 5	2	
12		Motorola	225CXD0029	T5365A	Quantar repeater channel 4	2	
13		Motorola	225CXD0028	T5365A	Quantar repeater channel 3	2	
14		Motorola	225CXD0027	T5365A	Quantar repeater channel 2	2	
15		Motorola	225CXD0026	T5365A	Quantar repeater channel 1	2	
16		Motorola		RNL4924A	Transector Multi-outlet Suppressor	3	
17				PM-48-10	Power Module	3	
18	00011274	Badger			Badger Alarm Panel	3	
19		Motorola	225CDT0070	T5365A	Quantar repeater channel 10	3	
20		Motorola	225CDT0099	T5365A	Quantar repeater channel 9	3	

21		Motorola	225CDT0068	T5365A	Quantar repeater channel 8	3	
22		Motorola	225CDT0067	T5365A	Quantar repeater channel 7	3	
23		Motorola		T5365A	Quantar repeater channel 6	3	
24	00011437	Motorola		CPX2000	MTC3600 Prime Remote Site Controller	4	
25	00007613	Motorola	680CZF0001		Quantar Data Repeater	4	
26		Eaton			UPS	6	
27		RFS			Receive antenna system		
28		RFS			Transmit antenna system		

## Antelope Butte

1	00011439	Motorola	KV202	76406A	MTC3600 Prime Remote Site Controller	1	
2		Motorola		RNL4924A	Transector Multi-outlet Suppressor	2	
3		Trak Systems			GPS Reference Receiver	2	
4		Motorola			4 Wire E & M Interface #1	2	
5		Motorola			T1/E1 Interface #1	2	
6		Motorola			DSM II Interface #1	2	
7		Black Box		746-5500	Port Manager	2	
8	00011274	Badger		481	Badger Alarm Panel	2	
9		Motorola			TeNSr/800 channel bank	2	
10		Motorola	225CDT0044	T5365A	Quantar repeater channel 5	2	
11		Motorola	225CDT0043	T5365A	Quantar repeater channel 4	2	
12		Motorola	225CDT0042	T5365A	Quantar repeater channel 3	2	
13		Motorola	225CDT0041	T5365A	Quantar repeater channel 2	2	
14		Motorola	225CDT0040	T5365A	Quantar repeater channel 1	2	
15		Motorola		RNL4924A	Transector Multi-outlet Suppressor	3	
16		RFS	61045-A	DDF1007A	Receive Multicoupler	3	
17		RFS	14657-001	CD860-C	Transmit Combiner	3	
18		RFS		DDF100A	Pre Amp	3	

19		Motorola	225CDT0049	T5365A	Quantar repeater channel 10	3	
20		Motorola	225CDT0048	T5365A	Quantar repeater channel 9	3	
21		Motorola	225CDT0047	T5365A	Quantar repeater channel 8	3	
22		Motorola	225CDT0046	T5365A	Quantar repeater channel 7	3	
23		Motorola	225CDT0046	T5365A	Quantar repeater channel 6	3	
24		Motorola			Transector Multi-outlet Suppressor	4	
25		Stratex Networks			Stratex Microwave	4	
26		Newmar			Power Module	4	
27		Best Power	FE12-5K02917		UPS		
28		Best Power			Transfer Switch		
29					Temp Alert		
30		Onan			Bypass Switch		
31		Motorola			Transector Apex Surge Suppressor		
32			100637		Propane tank		
33		Onan	11961551	8405-209	Generator		
34	00009518				Equipment Shelter pre-fab		
35					Receive antenna system		
36					Transmit antenna system		

**Pine  
Martin**

1	00011440	Motorola		76406A	MTC3600 Prime Remote Site Controller	1	
2	00012532	Motorola		RNL4924A	Transector Multi-outlet Suppressor	2	
3	00012532	Trak Systems			GPS Reference Receiver	2	
4	00012532	Motorola			4 Wire E & M Interface #1	2	
5	00012532	Motorola			T1/E1 Interface #1	2	
6	00012532	Motorola			DSM II Interface #1	2	

7	00012532	Black Box		746-5500	Port Manager	2	
8	00012532	Badger		481	Badger Alarm Panel	2	
9	00012532	Motorola			TeNSr/800 channel bank	2	
10	00012532	Motorola	225CKJ0074	T5365A	Quantar repeater channel 5	2	
11	00012532	Motorola	225CKJ0076	T5365A	Quantar repeater channel 4	2	
12	00012532	Motorola	225CKJ0083	T5365A	Quantar repeater channel 3	2	
13	00012532	Motorola	225CKJ0082	T5365A	Quantar repeater channel 2	2	
14	00012532	Motorola	225CKJ0081	T5365A	Quantar repeater channel 1	2	
15	00012532	Motorola		RNL4924A	Transector Multi-outlet Suppressor	3	
16	00012532	RFS		DDF1007A	Receive Multicoupler	3	
17	00012532	RFS		CD860-C	Transmit Combiner	3	
18	00012532	RFS		DDF100A	Pre Amp	3	
19	00012532	Motorola	225CKJ0080	T5365A	Quantar repeater channel 10	3	
20	00012532	Motorola	225CKJ0079	T5365A	Quantar repeater channel 9	3	
21	00012532	Motorola	225CKJ0078	T5365A	Quantar repeater channel 8	3	
22	00012532	Motorola	225CKJ0077	T5365A	Quantar repeater channel 7	3	
23	00012532	Motorola	225CKJ0075	T5365A	Quantar repeater channel 6	3	
24	00012532	Motorola			Transector Multi-outlet Suppressor	4	
25	00012532	RFS			Receive antenna system		
26	00012532	RFS			Transmit antenna system		
27	00012532	Eaton			UPS	5	

1	00007873	Motorola		76406A	MTC3600 Prime Remote Site Controller	3	
2		Motorola		RNL4924A	Transector Multi-outlet Suppressor	2	
3	00007873	Trak Systems			GPS Reference Receiver	2	
4		Motorola			4 Wire E & M Interface #1	2	
5		Motorola			T1/E1 Interface #1	2	
6		Motorola			DSM II Interface #1	2	
7		Black Box		746-5500	Port Manager	2	
8	00011274	Badger		481	Badger Alarm Panel	2	
9	00007873	Motorola			TeNSr/800 channel bank	2	
10	00007873	Motorola	255CAP0321	T5365A	Quantar repeater channel 5	2	
11	00007873	Motorola	255CAP0320	T5365A	Quantar repeater channel 4	2	
12	00007873	Motorola	255CAP0319	T5365A	Quantar repeater channel 3	2	
13	00007873	Motorola	255CAP0318	T5365A	Quantar repeater channel 2	2	
14	00007873	Motorola	255CAP0317	T5365A	Quantar repeater channel 1	2	
15		Motorola		RNL4924A	Transector Multi-outlet Suppressor	1	
16		RFS		DDF1007A	Receive Multicoupler	1	
17		RFS	294127-001	CD860-C	Transmit Combiner	1	
18		RFS		DDF100A	Pre Amp	1	
19		Motorola	255CDT0059	T5365A	Quantar repeater channel 10	3	
20		Motorola	255CDT0058	T5365A	Quantar repeater channel 9	3	
21		Motorola	255CDT0057	T5365A	Quantar repeater channel 8	3	
22		Motorola	255CDT0056	T5365A	Quantar repeater channel 7	3	
23		Motorola	255CDT0055	T5365A	Quantar repeater channel 6	3	
24		Motorola			Transector Multi-outlet Suppressor	3	
25		Newmar			Power Module	4	
26		Best Power			UPS	5	
27	00007873	RFS			Receive antennas system		
28	00007873	RFS			Transmit antenna system		
29							
30		Andrew	9612MRH396A	MRH-052-101	Dry air compressor	4	
31	00007873	Motorola	680CKD0002	T5365A	Quantar data repaeter	1	
32		Motorola	512CHM0134	T5544A	MTR2000 VHF repeater	4	
33					Duplexer	4	
34					VHF antenna system		

35	00007873	Harris			Harris microwave	4	
36	00007873				Equipment racks and grounding		

**Spring  
River  
Butte**

1	00007874	Motorola		76406A	MTC3600 Prime Remote Site Controller	1	
2	00007874	Motorola		RNL4924A	Transector Multi-outlet Suppressor	1	
3	00007874	Trak Systems			GPS Reference Receiver	1	
4		Motorola			4 Wire E & M Interface #1	2	
5		Motorola			T1/E1 Interface #1	2	
6		Motorola			DSM II Interface #1	2	
7		Black Box		746-5500	Port Manager	2	
8		Badger		481	Badger Alarm Panel	3	
9		Motorola			TeNSr/800 channel bank	2	
10	00007874	Motorola	255CAP0326	T5365A	Quantar repeater channel 5	2	
11	00007874	Motorola	255CAP0325	T5365A	Quantar repeater channel 4	2	
12	00007874	Motorola	255CAP0324	T5365A	Quantar repeater channel 3	2	
13	00007874	Motorola	255CAP0323	T5365A	Quantar repeater channel 2	2	
14	00007874	Motorola	255CAP0322	T5365A	Quantar repeater channel 1	2	
15		Motorola		RNL4924A	Transector Multi-outlet Suppressor	2	
16		RFS		DDF1007A	Receive Multicoupler	1	
17		RFS		CD860-C	Transmit Combiner	1	
18		RFS		DDF100A	Pre Amp	1	
19		Motorola	255CDT0065	T5365A	Quantar repeater channel 10	3	
20		Motorola	255CDT0064	T5365A	Quantar repeater channel 9	3	
21		Motorola	255CDT0063	T5365A	Quantar repeater channel 8	3	

22		Motorola	255CDT0062	T5365A	Quantar repeater channel 7	3	
23		Motorola	255CDT0061	T5365A	Quantar repeater channel 6	3	
24		Motorola			Transector Multi-outlet Suppressor	3	
25		Best Power			UPS	4	
26	07874	RFS			Receive antenna system		
27		RFS			Transmit antenna system		
28	9512				Fencing		

Gray  
Butte

1	00011438	Motorola		76406A	MTC3600 Prime Remote Site Controller	3	
2	00005030	Motorola		RNL4924A	Transector Multi-outlet Suppressor	2	
3		Trak Systems			GPS Reference Receiver	2	
4		Motorola			4 Wire E & M Interface #1	2	
5		Motorola			T1/E1 Interface #1	2	
6		Motorola			DSM II Interface #1	2	
7	00005036	Black Box		746-5500	Port Manager	2	
8		Badger		481	Badger Alarm Panel	2	
9		Motorola			TeNSr/800 channel bank	2	
10	00005029	Motorola	255CXP0178	T5365A	Quantar repeater channel 5	3	
11		Motorola	255CXD0025	T5365A	Quantar repeater channel 4	3	
12		Motorola	255CXD0024	T5365A	Quantar repeater channel 3	3	
13		Motorola	255CXD0022	T5365A	Quantar repeater channel 2	3	
14		Motorola	255CXD0021	T5365A	Quantar repeater channel 1	3	



15		Motorola		RNL4924A	Transector Multi-outlet Suppressor	3	
16		RFS	58724-A1	89-86A-01349	Receive Multicoupler	2	
17		RFS	14660-001	WIJD862-10S	Transmit Combiner	2	
18		RFS	7054934-001	WIJD862-10S	Transmit Combiner	2	
19		Motorola	255CDT0054	T5365A	Quantar repeater channel 10	4	
20		Motorola	255CDT0053	T5365A	Quantar repeater channel 9	4	
21		Motorola	255CDT0052	T5365A	Quantar repeater channel 8	4	
22		Motorola	255CDT0051	T5365A	Quantar repeater channel 7	4	
23		Motorola	255CDT0050	T5365A	Quantar repeater channel 6	4	
24		Motorola			Transector Multi-outlet Suppressor	4	
25		Motorola			CM6 Microwave to Grey Butte	1	
26		Newmar			Power Module	4	
27		Best Power			UPS	5	
28	00007614	Motorola	680CZF0003	T5365A	Quantar Data Repeater	4	
29	00009907	Motorola	MTR2000		VHF Repeater	1	
30		Telewave	10861	TPRD-1556	VHF Duplexer	1	
31		Onan			Transfer Switch		
32		Best Power			Bypass Switch		
33		Motorola			Transector Apex Surge Suppressor		
34		RFS			Receive antenna system		
35		RFS			Transmit antenna system		
36		Andrews	9612MRH396A	MRH-052-101	Dry air compressor		

Pine  
Mountain

1	00014278	Daniels	200166	PSA-12A09-PB-00	VHF Repeater M4	1	1
2		Telewave	10863	TPRD-1556	Duplexer	1	1
3					Antenna System and tower mounting hardware	1	1

Jack Pine  
Ridge

1		Daniels	512CHM0133	T5544A	MTR2000 VHF repeater		1
2		Telewave		TPRD-1556	Duplexer		1
3					Antenna System and tower mounting hardware		1

NW  
Express

1	00014279	Daniels	200161	PSA-12A09-PB-00	VHF Repeater M4	1	1
2		Telewave		TPRD-1556	Duplexer	1	1
3					Antenna System and tower mounting hardware	1	1

Spare  
Antennas

1		RFS		1109-1	RFS 806-869 antennas		6
2		RFS		620-3N	RFS 150-159 antenna		2

Misc

1	12636	Genesis			Genwatch 3 - software		
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