

CLACKAMAS C800 RADIO GROUP

BOARD OF DIRECTORS MEETING AGENDA

April 22, 2015 / 10:30AM

Meeting to be held at: CCOM 2200 Kaen Rd Oregon City, OR

Call In 800-704-9804 / Access Code: 345832#

1. Call the Board of Directors Meeting to Order - Chair Leslie Taylor
2. Roll Call of Partners:

a. City of Canby	g. City of West Linn	m. Sandy Fire District
b. City of Gladstone	h. Boring Fire District	n. Tualatin Valley Fire & Rescue
c. City of Lake Oswego	i. Canby Fire District	o. Clackamas County Sheriff
d. City of Molalla	j. Clackamas County Fire District #1	p. Clackamas County Health
e. City of Oregon City	k. Estacada Fire District	
f. City of Sandy	l. Molalla Fire District	
3. *Approval of Minutes of: January 21, 2015 Board Meeting / March 18, 2015 Budget Committee Meeting / Board Work Session
4. Public Comment
5. Communications
6. Financial Report- John Hartsock
7. Committee Reports
 - a. Technical - John Hartsock
8. Old Business: (* Action Item)
 - a. System Management: Ron Polluconi
 - i. Maintenance Update
 - b. Radio Equipment Assignment - Clackamas County = Mark Spross
 - c. Expansion of East County System - Estacada/Molalla - Ron Polluconi
 - d. Regional Radio System Partnership - John Hartsock
 - e. System Upgrade/Replacement - John Hartsock
9. New Business: (* Action Item)
 - a. Public Hearing for the FY2015/2016 Budget
 - b. * Approval of the FY2105/2016 Budget
 - c. **Next Board Meeting - July 8, 2015 10:30A @ CCOM**
10. Executive Session
11. Open Agenda
12. Adjournment

CLACKAMAS 800 RADIO GROUP

BOARD MEETING

Meeting Minutes of the January 21, 2015 Board Meeting

Meeting held at: CCOM Oregon City, OR

1. The C800 Board Meeting was called to order at 10:30am by Leslie Taylor
2. The following were in attendance:
 - City of Canby / Lt Jorge Tro
 - City of Lake Oswego / Leslie Taylor
 - City of Milwaukie / Chief Steve Bartol
 - City of Oregon City / Chief Jim Band
 - City of Sandy / Chief Kim Yamashita
 - City of West Linn / Neil Hennelly
 - Boring Fire Dist / Deputy Chief Ryan Hari
 - CCFD#1 / Chief Fred Charlton / Brandon Paxton / Mike Cortes
 - Estacada Fire / Chief Bob Morrissey
 - Hoodland Fire / Chief Mic Eby
 - Molalla Fire Dist / Chief Vince Stafford
 - Sandy Fire / Chief Phil Schneider
 - Clackamas Co Sheriff / Undersheriff Matt Ellington / Capt. James Rhodes
 - Clackamas County Health / Larry McDaniels
 - AMR / Russell Gubele
 - Clackamas County / Laurel Butman
 - CCOM / Bob Cozzie / Cheryl Bledsoe / Mark Spross
 - Day Wireless / Jamie Sanderson
 - Motorola / Larsen Grabenkort / Andrew Chyterbok
 - John Hartsock - Staff
3. Approval of Minutes of: July 9, 2014 Board Meeting / October 1, 2014 Board Meeting (Note due to a lack of a quorum no official business was conducted these are informational only), December 10, 2014 Board Work Session. A motion was made to approve the minutes as submitted by Vince Stafford and seconded by Fred Charlton and a unanimous vote was cast in favor.
4. Public Comment - None
5. Communications - None
6. Financial Report- John Hartsock reviewed the September 2014 / October 2014 / November 2014 / December 2014 financial reports and advised that there were no unusual matters to disclose.
7. Committee Reports

- a. Technical - John Hartsock advised that the committee met on October 28, 2014 and December 2, 2014 and discussed the back-up system at Lake Oswego / Timberline / Goat site issues / Estacada/Sawtell radio additions / system replacement planning.

8. Old Business: (* Action Item)

- a. System Management: Ron Polluconi was unable to attend but advised that system preventative maintenance was continuing on schedule and provided a system report which was part of the packet.
- b. Radio Equipment Assignment - Clackamas County = Mark Spross advised that County Counsel is continuing to pursue this item and anticipates resolution in June or July.
- c. Expansion of East County System - Estacada/Molalla - John Hartsock advised that Ron has the equipment at WCCCA and is assembling and testing it. Further we are working with Day Wireless to secure use of the Day Hill site in Estacada.
- d. Regional Radio System Partnership - John Hartsock advised that no meetings are currently planned.
- e. System Upgrade / Replacement Options - John Hartsock provided a draft of the survey document which outlined options for the replacement project. It was requested that each agency complete and return the survey by the end of February. The financing options being discussed are general obligation bond County wide or an assessment from each partner to repay debt service. It was asked to verify the assessed value and calculation for the cents per thousand tax rate. Also it was asked that the length of proposed bond - 10years - be stated.

9. New Business: (* Action Item)

- a. Election of Officers - Chair Leslie Taylor / 1st Vice Chair Chief Fred Charlton / 2nd Vice Chair - Captain James Rhodes - a motion was offered by Bob Morrissey and seconded by Jim Band to elect the slate of offices as presented. A unanimous vote was cast in favor.
- b. FY 2013/2014 Audit Report was provided and accepted.
- c. The 2015 Budget Process was reviewed and accepted. Leslie Taylor appointed John Hartsock Budget Officer
- f. John Hartsock presented a memo from Ron Polluconi (copy attached) on the failure of a portion of the microwave transport system and the urgent need to upgrade the system. This will have to be undertaken prior to the system replacement project to maintain system operations.
- d. John Hartsock presented a Board Action Request to purchase replacement equipment for the site security camera system in the amount of \$28,283.28. Further to approve the procurement as a sole source. A copy of the Action Request is attached. A motion was made by Ryan Hari to authorize the purchase and approve the sole source procurement based on the findings presented and seconded by Vince Stafford. A unanimous vote was cast in favor.

10. Executive Session - None

11. Open Agenda - None

12. Next Meeting - April 15, 2015 10:30A @ CCOM which was subsequently changed to April 22, 2015.

13. Meeting Adjourned

Clackamas 800 Radio Group

11300 SE Fuller Rd

Milwaukie, Oregon 97222

(503) 780-4806

From: Ron Polluconi
Date: Monday, January 05, 2015 12:03 PM
Subject: Risk of Failure at one of the WCCCA Radio Sites

All,

Most recently we experienced a failure at the Bald Peak Radio Site. This failure was in our Microwave Multiplexer. This device provides the radio and data services needed to operate each site. The function that was lost was Ethernet service at the radio site. We had a spare board in inventory and it was used to repair the Multiplexer.

We tried to return the failed board for repairs but it was refused as the company does not support our product any longer (all service and support was discontinued in 2010).

The Ethernet service at each site provides support for paging, site security, and maintenance.

The Microwave Multiplexer being used in the WCCCA radio sites is out of manufacture and is no longer supported for spares, repairs, or replacement parts. It is **not a product or parts** that we can find on the secondary market.

Should the Multiplexer at Round Top fail the impact will be;

- No paging from Round Top
 - Impact will be to personnel and Fire Stations relying on this site for paging service/Station Tap Out
 - Primarily impacting some areas of Banks, Buxton, and Timber Fire personnel and stations.
 - Loss of Video Surveillance and all maintenance support for telemetry and alarms.
 - This will make it difficult to support the site remotely and will result in more trips to the site to confirm operational capability and security.

Should another Multiplexer fail potential impacts can range from 1 to many sites losing paging, Station Tap Out, Video Surveillance, and maintenance support. This could possibly impact All C800 sites as well as many of the WCCCA sites particularly if the Canterbury site were to fail.

What we are doing to mitigate this risk and potential future risks;

1. Working with Microwave Networks (Distributor for the Multiplexer) to try and locate any parts they may have in factory.
 - a. If they have them do they work and what the cost may be.

2. Working with Microwave Networks to determine if there is a direct replacement using currently supported technologies and if so what the cost and availability will be. This will be our long term strategy should a suitable replacement be available.

We anticipate an answer from Microwave Networks no later than the end of this week (1/9/15).

I will advise as we learn more or if our operational status changes.

Thanks,

Ron Polluconi

Technical Services Supervisor
Washington County Consolidated Communications Agency
Supporting WCCCA and C800 Communications Systems
KJ7IY – Region 2 ORRC Director
Desk – 503-690-4911 x266
Mobile – 503-502-8506

Update January 18, 2015:

From: John Hartsock

Microwave Networks has provided two options:

- 1) Provide new multiplexers for all of WCCCA's sites from Fujitsu. Approximate cost \$525,000 to \$550,000. Note: these would not be useable in the replacement system.
- 2) Provide new microwave radios with an internal multiplexer. Approximate cost \$475,000 to \$500,000. Note: these would remain in the replacement system.

A current limitation in the C800 microwave system is lack of capacity for additional devices and bandwidth. This is an issue with adding the Estacada and Sawtell sites (it appears we may have an acceptable work around for this issue) and any other expansion such as redundancy for the CAD backbone network. Microwave Networks would extend the pricing to C800 for the replacement of our microwave radios thus providing like capacity as WCCCA has. Cost would be in the \$450,000 to \$475,000 range.

There is the possibility of State Homeland Security Grant monies to offset a portion of this cost and the CAD project has some funds allocated to the redundancy link.

More information will be provided when additional details are finalized.

Clackamas 800 Radio Group

11300 SE Fuller Rd
Milwaukie, Oregon 97222
Voice (503) 780-4806

Board of Directors Action Request

To: C800 Board of Directors
From: John Hartsock, Manager
Date: January 20, 2015
Re: Approval of Purchase of Vicon Video Replacement

REQUEST: It is hereby requested that the C800 Board of Directors approve the purchase of the RCF Systems Consulting proposal to replace the Vicon Video Security system DVR's (digital video recorders) and related equipment at the radio sites in the amount not to exceed of \$28,283.28 and further approve the sole source procurement of same.

ISSUE: Clackamas County through a grant opportunity, a number of years ago, obtained video surveillance system for the C800 radio sites. The system utilized Vicon DVR's. At my request RCF Systems, C800's video surveillance contractor, has completed their analysis of the system and costs to repair/upgrade the existing VICON DVR's or replace them with an IDVR system used at the WCCCA sites.

RCF's findings were:

1. Three of the Vicon video servers need to be repaired. Polivka has a failed hard drive and is not operational, View Acres – the hard drive is failing and operating intermittently, Redland Road – the server is intermittently operating... failing.
2. Seven Vicon video servers need to be upgraded to current software. Two issues - CCOM does not want to support two systems/monitors and C800 does not have the licenses to support a single VICON system at WCCCA and CCOM.
3. The video display software and PC need to be replaced at C Com. The current system utilizes a Microsoft XP based machine which is no longer supported. A new operating system and licenses will need to be purchased.
4. An additional Vicon video server is needed for a spare. Currently there is no spare to service the sites.
5. Additional video display software is needed for WCCCA to view C800 sites. VICON software does not support a WCCCA server which is needed for the maintenance and management of the system.

RCF Consulting has prepared two options:

- Option #1 to repair and upgrade the existing Vicon equipment and software - \$32,835.00

- Option #2 to replace the existing Vicon equipment with IDVR equipment similar to WCCCA's.

Ron Polluconi is recommending Option 2 which is to replace all C800 sites with the IDVR product line. In addition to the costs being lower for Option 2, the use of similar equipment between WCCCA and C800 will reduce the number of spares, maintenance complexities, and reduce the number of duplicate servers needed to monitor the joint communications infrastructure.

In accordance with ORS 279B.085 Special Procurements section (2) a contracting agency (C800) shall submit a written request to the local contract review board (C800 Board) that describes the contracting procedure, the goods or services that are the subject of the special procurement and the circumstances that justify the use of a special procurement under the standards set forth in subsection (4) of the section.

Section (4) the local contract review board may approve a special procurement if the board, finds that a written request submitted demonstrates that the use of a special procurement:

- (a) Is unlikely to encourage favoritism in the awarding of public contracts or to substantially diminish competition for public contracts; and
- (b)(A) Is reasonably expected to result in substantial cost savings to the contracting agency or to the public; or
- (B) Otherwise substantially promotes the public interest in a manner that could not practicably be realized by complying with requirements that are applicable under competitive bidding.

Sole Source Selection for replacement of the Vicon Video Security System:

1. Why choose IDVR as a sole source procurement vs. an open procurement?
 - a. IDVR is the current brand of the WCCCA video security DVR's.
 - b. IDVR equipment has proven reliable and performed beyond written specification.
 - c. WCCCA personnel are trained in the preventative maintenance, repair, and calibration of the IDVR equipment.
 - d. WCCCA personnel have a long standing, positive working relationship with IDVR.
 - e. WCCCA has a substantial investment in spare parts.
2. Alternative consideration – Conduct an open procurement and grant the purchase to the most qualified bidder. If not IVDR the following would result.
 - a. Must pay for training for all technical staff (5 technicians)
 - b. Must purchase and inventory new spare parts
 - c. Reliability of any new vendor's products would be questionable and in a relatively small purchase such as this it unclear what level of service/support might be expected.

FINANCE: The cost of the procurement would come from the capital reserve fund.

LEGAL: The standard C800 purchase order will be utilized

RECOMMENDATION: It is recommended that that the C800 Board of Directors approve the purchase of the RCF Systems Consulting proposal to replace the Vicon Video Security system DVR's (digital video recorders) and related equipment at the radio sites in the amount not to exceed of \$28,283.28 and further approve the sole source procurement of same.

CLACKAMAS 800 RADIO GROUP

BOARD MEETING

CLACKAMAS C800 RADIO GROUP

BOARD OF DIRECTORS - BUDGET COMMITTEE MEETING / RADIO SYSTEM REPLACEMENT WORK SESSION

MINUTES

March 18, 2015

Meeting held at: CCOM 2200 Kaen Rd Oregon City, OR

1. The C800 Budget Committee Meeting was called to order at 10:30am by Leslie Taylor
2. The following were in attendance:
 - City of Canby / Chief Bret Smith
 - City of Gladstone / Chief Stan Monte / Sgt. Lee Jundt
 - City of Lake Oswego / Leslie Taylor
 - City of Milwaukie / Chief Steve Bartol
 - City of Molalla / Chief Rod Lucich
 - City of Oregon City / Chief Jim Band
 - City of Sandy / Chief Kim Yamashita
 - City of West Linn / Neil Hennelly
 - Boring Fire Dist / Deputy Chief Ryan Hari
 - CCFD#1 / Chief Fred Charlton
 - Estacada Fire / Chief Bob Morrisey
 - Sandy Fire / Chief Phil Schneider
 - Clackamas Co Sheriff / Undersheriff Matt Ellington
 - Clackamas County Health / Larry McDaniels
 - Clackamas County / Laurel Butman
 - CCOM / Bob Cozzie / Mark Spross
 - WCCCA / Ron Polluconi
 - Day Wireless / Jamie Sanderson
 - Motorola / Andrew Chyterbok
 - John Hartsock - Staff
3. Public Comment - None
4. Communications - None
5. John Hartsock presented a FY 2014/2015 revised budget necessitated by additional revenue from cash carry forward of bond proceeds due to the delay in completing the Timberline project. Other revenue changes included Member and Partner fees, and lease income. Materials and services increased due to an extraordinary lease payment and service costs expenses for generators and landscape not anticipated. Capital outlay increased due to the delayed completion of the Timberline site and storm related

repair at the Goat Mtn site. A motion was made to approve the revised budget as presented by Bob Morrisey and seconded by Stan Monte. A unanimous vote in favor was cast.

6. John Hartsock presented the FY 2015/2016 Proposed Budget. The most significant change noted was the need to replace the microwave transport system prior to the overall system upgrade being discussed. This will require the borrowing of funds to pay the cost and create a repayment schedule. The proposed budget reflects a 10 year borrowing for this purpose. Partner fees are unchanged from the FY2014/2015 budget. Material and Services expenses increased by 3.55% overall primarily in lease cost increases, generator fuel, HVAC maintenance, and site battery maintenance. Capital Outlay increased for the microwave replacement work. The Board by consensus recommended the proposed budget be brought before the Board for a public hearing and approval at the April Board meeting.
7. John Hartsock presented an update on the status of the radio system upgrade project. The results of the Partner survey completed in February did not show a clear direction for the desired system parameters.

An executive committee comprised of Leslie Taylor, Dale Jorgenson, Matt Ellington, James Rhodes, Fred Charlton, Ryan Hari met and formulated a proposed solution. This was option 4 which expanded coverage to: a) maintain equal coverage and performance to what we have today for the conversion to digital; b) serve portable radio on the hip coverage; c) provide enhanced in building coverage; and d) provide coverage in the Clackamas drainage, south county, and Mt Hood areas. Further they recommended sub options: B - Smart phone application / E - Replacement of the paging system / G - Post Warranty support / H - System Refresh program. The cost for this solution would be \$53.6M - if a 10year general obligation bond was issued by the County the cost would be 13.7¢ per \$1,000 of assessed valuation for property tax payers.

Some key points were discussed:

- a. If a bond measure is determined to be the best option, will all agencies support a May 2016 measure?
- b. If funding the system through individual agencies is required, are all agencies committed to funding their portion?
- c. Who is willing to take the lead on a bond campaign?
- d. If funding the project outside of a bond is required, what formula(s) should be considered to allocate costs?
- e. Where are each agency's elected officials on this issue?
- f. What communities should be included in the polling?
- g. If the Smart phone application becomes an option how will users of the application be charged?

There was much discussion and the following are various comments: Need council direction. / What if it doesn't pass - we still have to do the project. / Who else is going to be on the ballot in May of 2016? / Will individual jurisdictions ask why should we participate beyond our boundaries? / Is the Communications District still a possibility? / We need to develop and tell a convincing story that the public understands. / Hold some public safety open houses. / Who else is experiencing this?

Bob Morrissey expressed that his Board would not support the issue as they want to focus on a new fire station, local schools, and the cemetery.

Steve Bartol outlined that Milwaukie is part of the Portland system and will need to show why it makes sense to join the C800 system.

It was discussed that all needed to talk to their Council's and/or Board's. Leslie requested that this effort be completed by the end of May 2015. It was requested that talking points be prepared and delivered which will be done.

It was recommended that polling work be engaged to determine where we stand with the public on this issue. Further that a campaign consultant should also provide some insight.

It was agreed that an executive committee, comprised of; Leslie Taylor, Dale Jorgenson, Matt Ellington, James Rhodes, Fred Charlton, Ryan Hari, and Niel Hennelly, should research and recommend a polling strategy and firm and talk with a campaign consultant to pull this project together.

8. Next Board Meeting - April 22, 2015 10:30A @ CCOM

9. Open Agenda - The next Board meeting was moved from April 15, 2015 as originally scheduled to April 22, 2015 due to conflicts with other meetings.

10. Adjournment

Clackamas 800 Radio Group

January 2015

REVENUE	JAN 2015	Jul - June 14/15	Budget	Variance	% of Budget
401-00 · Beginning Fund Balance	321,341.89	399,272.37	399,272.00	0.37	100.0%
405-00 · Members Contracts	0.00	44,400.00	38,000.00	6,400.00	116.8%
410-00 · Partners Fees	0.00	852,000.00	855,600.00	(3,600.00)	99.6%
415-00 · Mobile Data Devices	0.00	3,740.00	5,940.00	(2,200.00)	63.0%
420-00 · Partner Debt Service	0.00	93,689.00	93,700.00	(11.00)	100.0%
431-00 · Interest Income	3.29	23.20	100.00	(76.80)	23.2%
435-00 · Lease Income	2,741.19	79,111.19	106,581.00	(27,469.81)	74.2%
440-00 · Misc. Income	0.00	0.00	1,000.00	(1,000.00)	0.0%
437-00 · CC Title 3 Grant - Timber	0.00	116,663.67	1,000.00	115,663.67	0.0%
TOTAL REVENUE	324,086.37	1,588,899.43	1,501,193.00	87,706.43	105.8%

EXPENSES	JAN 2015	Jul - June 14/15	Budget	Variance	% of Budget
MATERIALS & SERVICES					
605-00 · Site Rental	61,572.22	117,093.44	120,810.00	3,716.56	96.9%
610-00 · Fuel/Generators	0.00	0.00	2,500.00	2,500.00	0.0%
615-00 · HVAC Maintenance	0.00	700.00	4,500.00	3,800.00	15.6%
620-00 · Landscape Maintenance	0.00	8,091.00	6,000.00	(2,091.00)	134.9%
621-00 · Office Supplies	217.08	1,993.14	1,000.00	(993.14)	199.3%
625-00 · Generator Maintenance	0.00	13,346.25	6,000.00	(7,346.25)	222.4%
630-00 · UPS Maintenance	0.00	0.00	3,500.00	3,500.00	0.0%
635-00 · Battery Maintenance	0.00	0.00	5,500.00	5,500.00	0.0%
645-00 · Insurance	0.00	21,678.31	22,000.00	321.69	98.5%
650-00 · Utilities	3,242.62	31,659.27	50,000.00	18,340.73	63.3%
655-00 · Consultant Services	1,000.00	7,000.00	16,000.00	9,000.00	43.8%
657-00 · Regional Radio	0.00	0.00	1,500.00	1,500.00	0.0%
660-00 · WCCCA System Fees	0.00	240,054.00	490,600.00	250,546.00	48.9%
665-00 · Radio Maintenance Fees	11,053.64	43,974.30	69,000.00	25,025.70	63.7%
667-00 · Radio Replacement Costs	1,838.10	25,601.03	50,000.00	24,398.97	51.2%
670-00 · Legal Services	0.00	760.00	2,500.00	1,740.00	30.4%
675-00 · Financial Services	0.00	412.38	6,000.00	5,587.62	6.9%
680-00 · Audit Fee	250.00	6,325.00	8,000.00	1,675.00	79.1%
685-00 · Miscellaneous Expenses	0.00	1,173.89	2,500.00	1,326.11	47.0%
TOTAL MATERIAL & SERVICES	79,173.66	519,862.01	867,910.00	348,047.99	59.9%
703-00 · Capital Outlay	41,195.43	369,782.71	300,000.00	(69,782.71)	123.3%
683-00 · Capital Reserve	0.00	0.00	100,000.00	100,000.00	0.0%
795-00 · Debt Service	0.00	93,688.22	94,000.00	311.78	99.7%
800-00 · Operating Contingency	0.00	0.00	45,000.00	45,000.00	0.0%
TOTAL EXPENDITURES	120,369.09	983,332.94	1,406,910.00	423,577.06	69.9%
INCOME MINUS EXPENSES	203,717.28				

11:17 AM

02/12/15

Accrual Basis

Clackamas 800 Radio Group
Trial Balance
As of January 31, 2015

	Jan 31, 15	
	Debit	Credit
115-00 · Cash/Checking Account	321,341.89	
11000 · Accounts Receivable	457,932.00	
120-00 · Member Fees Receivable	0.00	
12000 · Undeposited Funds	0.00	
160-00 · Radio Backbone	9,357,101.20	
165-00 · Radio Towers	2,520,898.80	
175-00 · Accumulated Depreciation		1,172,356.79
201-00 · Accounts Payable		44,153.05
210-00 · Reimb due Clackamas County	0.00	
300-00 · Fund Balance	0.00	
310-00 · Investment in Fixed Assets		10,705,643.21
320-00 · Retained Earnings, Prior		528,826.72
405-00 · Members Contracts		44,400.00
410-00 · Partners Fees		852,000.00
415-00 · Mobile Data Devices		3,740.00
420-00 · Partners Debt Service		93,689.00
431-00 · Interest Income		23.20
435-00 · Lease Revenue		79,111.19
437-00 · CC Title 3 Grant - Timber		116,663.67
605-00 · Site Rental	117,093.44	
615-00 · HVAC Maintenance	700.00	
620-00 · Landscape Maintenance	8,091.00	
621-00 · Office Supplies	1,993.14	
625-00 · Generator Maintenance	13,346.25	
645-00 · Insurance	21,678.31	
650-00 · Utilities	31,659.27	
655-00 · Consultant Services	7,000.00	
660-00 · WCCCA System Fees	240,054.00	
665-00 · Radio Maintenance Fees	43,974.30	
667-00 · Radio Replacement Project	25,601.03	
670-00 · Legal Services	760.00	
675-00 · Financial Services	412.38	
680-00 · Audit Fees	6,325.00	
685-00 · Miscellaneous Expenses	1,173.89	
703-00 · Capital Outlay	369,782.71	
795-00 · Debt Service	93,688.22	
TOTAL	13,640,606.83	13,640,606.83

Clackamas 800 Radio Group Profit & Loss Detail January 2015

Type	Date	Nm	Name	Memo	Amount
Ordinary Income/Expense					
Income					
431-00 · Interest Income	01/31/2015				
Deposit				Interest	3.29
Total 431-00 · Interest Income					3.29
435-00 · Lease Revenue					
Deposit	01/09/2015	0252...	Oregon Department of Trans...	Pete's Mtn Annual Lease	2,481.19
Deposit	01/23/2015		FBI	Deposit	260.00
Total 435-00 · Lease Revenue					2,741.19
Total Income					2,744.48
Expense					
605-00 · Site Rental					
Bill	01/01/2015	2014 ...	Oak Lodge Water District	Rent View Acres July 1, 2014 - Ju...	61,572.22
Total 605-00 · Site Rental					61,572.22
621-00 · Office Supplies					
Bill	01/31/2015	Jan 2...	Hartsock Project Mgmt.	Fed-Ex Upgrade Presentation Copi...	111.02
Bill	01/31/2015	Jan 2...	Hartsock Project Mgmt.	Office Supplies	11.99
Bill	01/31/2015	Jan 2...	Hartsock Project Mgmt.	FedEx Board Meeting Copies	80.08
Bill	01/31/2015	0007 ...	CFD	1099 Envelopes	13.99
Total 621-00 · Office Supplies					217.08
650-00 · Utilities					
Check	01/05/2015	EFTPS	PGE	Acct# 0010 86641-40878 9	438.21
Check	01/08/2015	EFTPS	PGE	Acct #000465089-41383 8	504.33
Check	01/12/2015	EFTPS	PGE	Acct. #0007 67970 42013 8	480.39
Check	01/20/2015	EFTPS	PGE	Acct. #0006 96852-40786-7	389.36
Check	01/21/2015	EFTPS	PGE	Acct# 0010 86641-834105 7	505.61
Check	01/21/2015	EFTPS	PGE	Acct. #0010 56224-766859 9	353.98
Check	01/27/2015	EFTPS	PGE	Acct# 0009-61656-42016 1	570.74
Total 650-00 · Utilities					3,242.62
655-00 · Consultant Services					
Bill	01/31/2015	Jan 2...	Hartsock Project Mgmt.	January 2015	1,000.00
Total 655-00 · Consultant Services					1,000.00
665-00 · Radio Maintenance Fees					
Bill	01/08/2015	490	RCF Systems Consulting	Closed Circuit TV Equipment	1,575.48
Bill	01/08/2015	491	RCF Systems Consulting	Closed Circuit TV Equipment	2,810.55
Bill	01/08/2015	492	RCF Systems Consulting	Closed Circuit TV Equipment	823.00
Bill	01/15/2015	2015...	WCCCA	Day Wireless - Mt Scott	2,295.00
Bill	01/15/2015	2015...	WCCCA	Motorola	1,078.51
Bill	01/15/2015	2015...	WCCCA	Microwave Networks	791.50
Bill	01/15/2015	2015...	WCCCA	Microwave Network	972.00
Bill	01/15/2015	2015...	WCCCA	Microwave Network	707.60
Total 665-00 · Radio Maintenance Fees					11,053.64
667-00 · Radio Replacement Project					
Bill	01/31/2015	15-39...	Quest Energy Systems, Inc.	Project - Siting Review Timberline	1,838.10

Clackamas 800 Radio Group

Profit & Loss Detail

January 2015

Type	Date	Nm	Name	Memo	Amount
Total 667-00 - Radio Replacement Project					
680-00 - Audit Fees					
Bill	01/13/2015	2013/...	Secretary of State	2013 - 2014 Oregon Audit Fee	1,838.10
Total 680-00 - Audit Fees					
703-00 - Capital Outlay					
Bill	01/15/2015	2015...	WCCCA	Anixter - Timberline	636.09
Bill	01/15/2015	2015...	WCCCA	Anixter - Timberline	374.56
Bill	01/15/2015	2015...	WCCCA	Anixter - Timberline	676.41
Bill	01/15/2015	2015...	WCCCA	Day Wireless - Goat Mtn	3,232.12
Bill	01/15/2015	2015...	WCCCA	Day Wireless - Goat Mtn	19,795.00
Bill	01/15/2015	2015...	WCCCA	Elitek - Timberline	1,300.00
Bill	01/15/2015	2015...	WCCCA	Ferrellgas	523.67
Bill	01/15/2015	2015...	WCCCA	Graybar - Goat Mtn	388.58
Bill	01/15/2015	2015...	WCCCA	Lile Moving and Storage	575.36
Bill	01/15/2015	2015...	WCCCA	Motorola - Timberline	140.13
Bill	01/15/2015	2015...	WCCCA	Platt - Timberline	84.29
Bill	01/15/2015	2015...	WCCCA	Platt - Timberline	8.40
Bill	01/15/2015	2015...	WCCCA	Platt - Timberline	6.13
Bill	01/15/2015	2015...	WCCCA	Tessco Credit - Timberline	-114.12
Bill	01/15/2015	2015...	WCCCA	Tessco - Timberline	179.10
Bill	01/15/2015	2015...	WCCCA	Tessco - Timberline	96.75
Bill	01/15/2015	2015...	WCCCA	Tessco - Timberline	195.07
Bill	01/15/2015	2015...	WCCCA	Tessco - Timberline	214.49
Bill	01/15/2015	2015...	WCCCA	Tessco - Timberline	85.01
Bill	01/15/2015	2015...	WCCCA	Tessco - Timberline	37.84
Bill	01/15/2015	2015...	WCCCA	Tessco - Timberline	288.79
Bill	01/15/2015	2015...	WCCCA	Tessco - Timberline	186.39
Bill	01/15/2015	2015...	WCCCA	Tessco - Timberline	144.06
Bill	01/15/2015	2015...	WCCCA	Tessco - Timberline	50.93
Bill	01/15/2015	2015...	WCCCA	Tessco - Timberline	124.21
Bill	01/15/2015	2015...	WCCCA	Tessco - Timberline	52.16
Bill	01/15/2015	2015...	WCCCA	Home Depot - Timberline	7.43
Bill	01/15/2015	2015...	WCCCA	Jameco - Timberline	177.44
Bill	01/15/2015	2015...	WCCCA	Ace Hardware - Timberline	21.05
Bill	01/15/2015	2015...	WCCCA	Ace Hardware - Timberline	11.32
Bill	01/15/2015	2015...	WCCCA	NAPA - Timberline	3.77
Bill	01/16/2015	493	RCF Systems Consulting	Timberline Video System	590.00
Bill	01/16/2015	2211	P.C.R.	Resurfacing Road - Redland	11,103.00
Total 703-00 - Capital Outlay					
Total Expense					
Net Ordinary Income					
Net Income					
					41,195.43
					120,369.09
					-117,624.61
					-117,624.61

Clackamas 800 Radio Group
A/R Aging Detail
As of February 13, 2015

Type	Date	Num	Name	Terms	Due Date	Aging	Open Balance
Current							
Invoice	02/09/2015	15-123	ODOT	Net 30	03/11/2015		3,930.00
Invoice	02/09/2015	15-122	Tri Met	Net 30	03/11/2015		26,761.00
Total Current							30,691.00
1 - 30							
Total 1 - 30							
31 - 60							
Total 31 - 60							
61 - 90							
Total 61 - 90							
> 90							
Invoice	09/16/2013	23	Clackamas County ...	Due on r...	09/16/2013	515	1,520.00
Invoice	11/11/2014	14-001	American Medical ...	Due on r...	11/11/2014	94	26,021.00
Invoice	11/11/2014	14-003	Canby FD	Due on r...	11/11/2014	94	30,087.00
Invoice	11/11/2014	14-004	City of Canby	Due on r...	11/11/2014	94	26,218.00
Invoice	11/11/2014	14-005	Clackamas County ...	Due on r...	11/11/2014	94	340,552.00
Invoice	11/11/2014	14-008	City of Gladstone - ...	Due on r...	11/11/2014	94	2,400.00
Invoice	11/11/2014	14-010	Molalla	Due on r...	11/11/2014	94	14,734.00
Invoice	11/11/2014	14-020	Clackamas County ...	Due on r...	11/11/2014	94	7,600.00
Invoice	11/11/2014	14-021	Clackamas County ...	Due on r...	11/11/2014	94	1,600.00
Invoice	11/11/2014	14-022	Clackamas County ...	Due on r...	11/11/2014	94	1,200.00
Invoice	11/11/2014	14-023	Clackamas County ...	Due on r...	11/11/2014	94	1,600.00
Invoice	11/11/2014	14-026	Happy Valley	Due on r...	11/11/2014	94	4,400.00
Total > 90							457,932.00
TOTAL							488,623.00

Clackamas 800 Radio Group
February 2015

REVENUE	Feb 2015	Jul - June 14/15	Budget	Variance	% of Budget
401-00 · Beginning Fund Balance		512,670.00	399,272.00	113,398.00	128.4%
405-00 · Members Contracts	0.00	44,400.00	38,000.00	6,400.00	116.8%
410-00 · Partners Fees	0.00	852,000.00	855,600.00	(3,600.00)	99.6%
415-00 · Mobile Data Devices	0.00	3,740.00	5,940.00	(2,200.00)	63.0%
420-00 · Partner Debt Service	0.00	93,689.00	93,700.00	(11.00)	100.0%
431-00 · Interest Income	2.93	26.13	100.00	(73.87)	26.1%
435-00 · Lease Income	31,270.00	110,381.19	106,581.00	3,800.19	103.6%
440-00 · Misc. Income	0.00	0.00	1,000.00	(1,000.00)	0.0%
437-00 · CC Title 3 Grant - Timber	0.00	116,663.67	1,000.00	115,663.67	0.0%
TOTAL REVENUE	31,272.93	1,733,569.99	1,501,193.00	232,376.99	115.5%

EXPENSES	Feb 2015	Jul - June 14/15	Budget	Variance	% of Budget
MATERIALS & SERVICES					
605-00 · Site Rental	0.00	117,093.44	120,810.00	3,716.56	96.9%
610-00 · Fuel/Generators	0.00	0.00	2,500.00	2,500.00	0.0%
615-00 · HVAC Maintenance	0.00	700.00	4,500.00	3,800.00	15.6%
620-00 · Landscape Maintenance	1,234.00	9,325.00	6,000.00	(3,325.00)	155.4%
621-00 · Office Supplies	75.13	2,068.27	1,000.00	(1,068.27)	206.8%
625-00 · Generator Maintenance	0.00	13,346.25	6,000.00	(7,346.25)	222.4%
630-00 · UPS Maintenance	0.00	0.00	3,500.00	3,500.00	0.0%
635-00 · Battery Maintenance	0.00	0.00	5,500.00	5,500.00	0.0%
645-00 · Insurance	(1,408.00)	20,270.31	22,000.00	1,729.69	92.1%
650-00 · Utilities	3,533.61	35,192.88	50,000.00	14,807.12	70.4%
655-00 · Consultant Services	1,000.00	8,000.00	16,000.00	8,000.00	50.0%
657-00 · Regional Radio	0.00	0.00	1,500.00	1,500.00	0.0%
660-00 · WCCCA System Fees	0.00	240,054.00	490,600.00	250,546.00	48.9%
665-00 · Radio Maintenance Fees	0.00	43,974.30	69,000.00	25,025.70	63.7%
667-00 · Radio Replacement Costs	0.00	25,601.03	50,000.00	24,398.97	51.2%
670-00 · Legal Services	0.00	760.00	2,500.00	1,740.00	30.4%
675-00 · Financial Services	0.00	412.38	6,000.00	5,587.62	6.9%
680-00 · Audit Fee	0.00	6,325.00	8,000.00	1,675.00	79.1%
685-00 · Miscellaneous Expenses	121.36	1,295.25	2,500.00	1,204.75	51.8%
TOTAL MATERIAL & SERVICES	4,556.10	524,418.11	867,910.00	343,491.89	60.4%
 703-00 · Capital Outlay	 0.00	 369,782.71	 300,000.00	 (69,782.71)	 123.3%
683-00 · Capital Reserve	0.00	0.00	100,000.00	100,000.00	0.0%
795-00 · Debt Service	0.00	93,688.22	94,000.00	311.78	99.7%
800-00 · Operating Contingency	0.00	0.00	45,000.00	45,000.00	0.0%
TOTAL EXPENDITURES	4,556.10	987,889.04	1,406,910.00	419,020.96	70.2%
 INCOME MINUS EXPENSES	 26,716.83				

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03/06/15
Accrual Basis

Clackamas 800 Radio Group
Profit & Loss
February 2015

	<u>Feb 15</u>
Ordinary Income/Expense	
Income	
431-00 · Interest Income	2.93
435-00 · Lease Revenue	31,270.00
Total Income	<u>31,272.93</u>
Expense	
620-00 · Landscape Maintenance	1,234.00
621-00 · Office Supplies	75.13
645-00 · Insurance	-1,408.00
650-00 · Utilities	3,533.61
655-00 · Consultant Services	1,000.00
685-00 · Miscellaneous Expenses	121.36
Total Expense	<u>4,556.10</u>
Net Ordinary Income	<u>26,716.83</u>
Net Income	<u><u>26,716.83</u></u>

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03/06/15

Accrual Basis

Clackamas 800 Radio Group**Profit & Loss****July 2014 through February 2015**

	<u>Jul '14 - Feb 15</u>
Ordinary Income/Expense	
Income	
405-00 · Members Contracts	44,400.00
410-00 · Partners Fees	852,000.00
415-00 · Mobile Data Devices	3,740.00
420-00 · Partners Debt Service	93,689.00
431-00 · Interest Income	26.13
435-00 · Lease Revenue	110,381.19
437-00 · CC Title 3 Grant - Timber	116,663.67
Total Income	<u>1,220,899.99</u>
Expense	
605-00 · Site Rental	117,093.44
615-00 · HVAC Maintenance	700.00
620-00 · Landscape Maintenance	9,325.00
621-00 · Office Supplies	2,068.27
625-00 · Generator Maintenance	13,346.25
645-00 · Insurance	20,270.31
650-00 · Utilities	35,192.88
655-00 · Consultant Services	8,000.00
660-00 · WCCCA System Fees	240,054.00
665-00 · Radio Maintenance Fees	43,974.30
667-00 · Radio Replacement Project	25,601.03
670-00 · Legal Services	760.00
675-00 · Financial Services	412.38
680-00 · Audit Fees	6,325.00
685-00 · Miscellaneous Expenses	1,295.25
703-00 · Capital Outlay	369,782.71
795-00 · Debt Service	93,688.22
Total Expense	<u>987,889.04</u>
Net Ordinary Income	<u>233,010.95</u>
Net Income	<u><u>233,010.95</u></u>

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03/06/15

Accrual Basis

Clackamas 800 Radio Group

Trial Balance

As of February 28, 2015

	Feb 28, 15	
	Debit	Credit
115-00 · Cash/Checking Account	283,964.80	
11000 · Accounts Receivable	485,012.00	
120-00 · Member Fees Receivable	0.00	
12000 · Undeposited Funds	0.00	
160-00 · Radio Backbone	9,357,101.20	
165-00 · Radio Towers	2,520,898.80	
175-00 · Accumulated Depreciation		1,172,356.79
201-00 · Accounts Payable		7,139.13
210-00 · Reimb due Clackamas County	0.00	
300-00 · Fund Balance	0.00	
310-00 · Investment in Fixed Assets		10,705,643.21
320-00 · Retained Earnings, Prior		528,826.72
405-00 · Members Contracts		44,400.00
410-00 · Partners Fees		852,000.00
415-00 · Mobile Data Devices		3,740.00
420-00 · Partners Debt Service		93,689.00
431-00 · Interest Income		26.13
435-00 · Lease Revenue		110,381.19
437-00 · CC Title 3 Grant - Timber		116,663.67
605-00 · Site Rental	117,093.44	
615-00 · HVAC Maintenance	700.00	
620-00 · Landscape Maintenance	9,325.00	
621-00 · Office Supplies	2,068.27	
625-00 · Generator Maintenance	13,346.25	
645-00 · Insurance	20,270.31	
650-00 · Utilities	35,192.88	
655-00 · Consultant Services	8,000.00	
660-00 · WCCCA System Fees	240,054.00	
665-00 · Radio Maintenance Fees	43,974.30	
667-00 · Radio Replacement Project	25,601.03	
670-00 · Legal Services	760.00	
675-00 · Financial Services	412.38	
680-00 · Audit Fees	6,325.00	
685-00 · Miscellaneous Expenses	1,295.25	
703-00 · Capital Outlay	369,782.71	
795-00 · Debt Service	93,688.22	
TOTAL	13,634,865.84	13,634,865.84

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03/06/15

Accrual Basis

Clackamas 800 Radio Group Profit & Loss Detail February 2015

Type	Date	Num	Name	Memo	Amount
Ordinary Income/Expense					
Income					
431-00 · Interest Income					
Deposit	02/28/2015			Interest	2.93
Total 431-00 · Interest Income					2.93
435-00 · Lease Revenue					
Invoice	02/09/2015	15-123	ODOT	2015 January through December	3,930.00
Invoice	02/09/2015	15-122 R	Tri Met	Poliwka Hill - 2015 January through December	10,377.00
Invoice	02/09/2015	15-122 R	Tri Met	Pete's Mountain - 2015 January through Dec...	16,703.00
Deposit	02/24/2015			FBI	260.00
Total 435-00 · Lease Revenue					31,270.00
Total Income					31,272.93
Expense					
620-00 · Landscape Maintenance					
Bill	02/10/2015	14-0074	Valley View Landworks	View Acres - Storm Damage Cleanup	1,234.00
Total 620-00 · Landscape Maintenance					1,234.00
621-00 · Office Supplies					
Check	02/12/2015	1885	Void Check		0.00
Check	02/12/2015	1888	Void Check		0.00
Bill	02/23/2015	0007708-IN	CFD	1099 Tax Forms And Return Address Stamp	32.97
Bill	02/28/2015	Feb 2015	Hartsock Project Mgmt.	Accuconference Jan/Feb	16.72
Bill	02/28/2015	Feb 2015	Hartsock Project Mgmt.	FedEx Board Meeting Copies	25.44
Total 621-00 · Office Supplies					75.13
645-00 · Insurance					
Deposit	02/06/2015	041085		Longevity Credit - 2015 SDJS	-1,408.00
Total 645-00 · Insurance					-1,408.00
650-00 · Utilities					
Check	02/04/2015	EFTPS	PGE	Acct# 0010 86641-40878 9	411.60
Check	02/06/2015	EFTPS	PGE	Acct #000465089-41838 8	536.94
Check	02/10/2015	EFTPS	PGE	Acct #0007 67970 42013 8	442.52
Check	02/18/2015	EFTPS	PGE	Acct #0006 96652-40786-7	349.78
Check	02/19/2015	EFTPS	PGE	Acct# 0010 86641-834105 7	496.49
Check	02/19/2015	EFTPS	PGE	Acct #0010 56224-766859 9	349.24
Check	02/20/2015	EFTPS	PGE	Acct#0010 86641-938893 3	463.30
Check	02/25/2015	EFTPS	PGE	Acct# 0009-61656-42016 1	483.74
Total 650-00 · Utilities					3,533.61
655-00 · Consultant Services					
Bill	02/28/2015	Feb 2015	Hartsock Project Mgmt.	February 2015	1,000.00
Total 655-00 · Consultant Services					1,000.00

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03/06/15

Accrual Basis

Clackamas 800 Radio Group
Profit & Loss Detail
February 2015

Type	Date	Num	Name	Memo	Amount
685-00 · Miscellaneous Expenses Bill	02/12/2015	Jan 2015	Oregonian Publishing Co.	Meeting Notices	121.36
Total 685-00 · Miscellaneous Expenses					121.36
Total Expense					4,556.10
Net Ordinary Income					26,716.83
Net Income					26,716.83



Clackamas 800 Radio Group

Fiscal Year 2015 / 2016

Proposed Budget

April 10, 2015

Clackamas 800 Radio Group

**11300 SE Fuller Rd
Milwaukie, Oregon 97222
(503) 780-4806**

Budget Calendar 2015

January 21, 2015 / **Revised March 18, 2015**

January 21, 2014	Appoint John Hartsock Budget Officer
February 27, 2015	Publish Revised 1st Notice of Budget Committee Meeting
March 11, 2015	Publish Revised 2nd Notice of Budget Committee Meeting
March 18, 2015	Budget Committee Meeting
April 10, 2015	Publish Notice of Budget Hearing
April 22, 2015	Public Budget Hearing
June 29, 2015	Submit Budget Document to County Clerk

Clackamas 800 Radio Group
11300 SE Fuller Rd
Milwaukie, Oregon 97222
(503) 780-4806

2015/2016 BUDGET MESSAGE

BACKGROUND

The City of Canby, City of Gladstone, City of Lake Oswego, City of Molalla, City of Oregon City, City of Sandy, City of West Linn, Boring Fire District, Canby Fire District, Clackamas Fire District Number 1, Estacada Fire District, Molalla Fire District, Sandy Fire District, Tualatin Valley Fire and Rescue, Clackamas County Sheriff, Clackamas County Health (herein after “Partners”) formed an ORS 190 organization CLACKAMAS 800 RADIO GROUP (C800) in 2000. The purpose of the CLACKAMAS 800 RADIO GROUP is to own and operate an effective and cost efficient 800MHz public safety communications system to benefit and protect the citizens of Clackamas County.

The organizational and governance format provides an effective approach to public safety communications benefiting law enforcement, fire fighters, emergency medical service providers and the public they serve through a cooperative, partner-managed, information sharing, and communication systems/operations.

This is the fourteenth budget for C800. An initial budget was prepared in FY 2001/2002 but due to the system not being completed there were no operational funds expended. The system became operational in FY 2002/2003 and operational funds were collected and expended.

Clackamas County on behalf of C800 constructed the 800MHz radio system. Washington County Consolidated Communications Agency (WCCCA) manages and maintains the radio system under an Intergovernmental Agreement.

GOAL

The goal of C800 is to provide:

***"AN EFFECTIVE PUBLIC SAFETY VOICE AND DATA
RADIO COMMUNICATIONS SYSTEMS OPERATING
AT MAXIMUM EFFICIENCY -- DELIVERING QUALITY
SERVICE -- IN THE MOST COST EFFECTIVE
MANNER."***

FUNCTION OF THE CLACKAMAS 800 RADIO GROUP

CLACKAMAS 800 RADIO GROUP is performing the following functions:

- A. Implementation of the goals and objectives as established by C800 including development and implementation of long range plans to the extent funds are appropriated for that purpose by the Partners.
- B. Adoption of an annual budget and approval of budget modifications as required.
- C. Review and evaluate efforts for effectiveness and conformance with established objectives short and long term.
- D. Approval of new Partners.
- E. Approval of Members who will utilize the radio system and determination of a fee schedule for this use.

Approval of future phases of the Radio System build out including funding strategies for capital and operating costs, recognizing that this power of C800 does not obligate the Partners to participate in the funding or management of future phases assets.
- F. Select personnel as deemed appropriate or required for C800's operations.
- G. Resolve operating problems of the Radio System as brought before the C800 Board.

EXPLANATION OF BUDGET

To enable C800 to perform the above, the Board has directed that a budget be prepared as is allowed under statute for the ORS 190 organization. This is a "Council of Government Budget Process" per ORS 294.900 through ORS 294.930 (as amended 2012). As an ORS 190 organization, CLACKAMAS 800 RADIO GROUP is not permitted to levy taxes.

The revenue for the agency is derived from its Partner contributions, fees and charges instituted for other system users, site use agreements with other entities, grants, and loans.

The Board has adopted a funding formula based upon the number of radios programmed on the system. This formula takes the approved operating cost for C800 and divides it by the number of radios programmed onto the system. This per radio cost is then multiplied against the number of radios programmed by a particular agency on the system thus deriving that agency's cost.

FINANCIAL POLICY

The financial policy of C800 is to run a fiscally sound cost conscience as well as an effective customer service organization. C800 operates on a modified accrual basis for accounting. Clackamas Fire District #1 has been appointed by the C800 Board to act as fiscal agent for C800.

C800's budget is being used to operate and maintain the radio system as well as to shape the agency and determine its long term mission and objectives. Washington County Consolidated Communications Agency (WCCCA) provides technical system management and maintenance of the radio system through an Intergovernmental Agreement with C800.

Personnel loaned by the Partners, consultants, and various vendors perform other duties and services required. Currently there are no personnel retained by the C800.

FINANCIAL POLICY FEATURES

As outlined above services for the agency will be contracted for or provided by other governmental entities, private sector sources, or Partner agencies by direction of the Board. Likewise, the Board will approve material and service costs as required.

CHANGES FROM PREVIOUS BUDGET

The following outlines the changes from the approved FY 2014/2015. Materials and Services have increased by 3.6%. Changes include: a) annual increases in radio site property leases in accordance with lease terms (4.1%); b) utility costs (4.3%); c) maintenance costs for HVAC (33.3%) due to added sites and age of the equipment; d) UPS maintenance (70%) due to battery and capacitor replacements; d) batteries (80%) due to the age of equipment relating to upgrades and additional preventative maintenance; e) radio maintenance (8%); f) WCCCA system fees have increased (5.71%) due to the addition of additional technician.

The capital projects planned for FY 15/16 include fill in sites at Estacada and Molalla, battery replacements at two sites, replacement of 10 cache radios, and the replacement of the microwave radios.

C800 and WCCCA are jointly working on a program of upgrading the current radio system from analog to digital. This is due to system age, technology advancements, and the inability to support the current system into the future. Funds are included in this budget for planning and public involvement related to this system upgrade. The current plan is to ask Clackamas County to sponsor a 10year general obligation bond on the May 2016 ballot to fund the project. As an ORS 190 C800 cannot place a bond on the ballot.

C800/WCCCA utilizes a microwave communication system to intertie the various radio sites and dispatch centers. The microwave radios currently in use are no longer supported and we have begun to have radio failures. The ability to obtain replacement parts is nearly impossible. Though replacement of this system was originally planned as part of the overall system upgrade we cannot delay replacing these radios. Failure of the microwave system will cause significant system failure. The overall cost of this project is estimated at \$1,157,000. WCCCA/C800 have jointly applied for an Oregon State Homeland Security grant in the amount of \$480,259. Prospects for approval are good. This would leave a balance of \$676,166 of which C800 would be responsible for approximately \$330,000. The budget reflects a 10year borrowing and related debt service to cover this cost.

The per radio cost has not increased from the FY 14/15 cost of \$400 per radio. The per MDT cost has increased from \$220 to \$230 or 4.5% as a pass through of WCCCA costs. There is the addition of a \$20.39 per radio cost for above outlined microwave radio replacement debt service.

CHANGES IN FINANCIAL POLICY

A financial policy has been prepared and approved by Board and there have been no changes.

CONCLUSION

Clackamas 800 Radio Group continues to be an excellent opportunity for the political and public safety jurisdictions; and public safety answering points and dispatch centers; fire and law enforcement and emergency medical service providers; and the citizens of Clackamas County, its cities and districts served by C800. Last year we completed the addition of the Timberline site to enhance the coverage on Hwy 26 in the Mt Hood area and recreational areas adjacent. The plan this year to improve coverage in the Molalla and Estacada areas. As outlined above C800 is participating with WCCCA to plan for the upgrade to the Public Safety voice and data radio system across Clackamas and Washington County.

Similar organizations in Lane County, Multnomah County, and Washington County have been effective, efficient organizations providing higher levels of service more cost effectively as a group than individually.

CLACKAMAS 800 RADIO GROUP will provide:

"Superiority in Emergency Communications – because a life is reason enough"

Clackamas 800 Radio Group

April 10, 2015

FY 2015 / 2016 Budget

Revenue

Account #	Account Description	Number of Radios FY 15-16	FY 12-13 Actual	Actual FY 13-14	Projected FY14/15	Proposed FY15/16	Approved by Budget Committee	Adopted by Governing Board	% Change FY14/15 to FY 15/16
	Cash Resources		419,756	272,794	512,670	290,000			-76.78%
	Interest Income		51	44	100	100			0.00%
	Members Contracts	115	0	3	45,200	46,000			1.74%
	Partners Fees	2,067	703,429	819,680	838,400	826,800			-1.40%
	Mobil Data Devices	12	0	8,400	3,740	2,856			-30.95%
	Partners Debt Service Zone Controller		0	93,689	93,689	93,689			0.00%
	Partners Debt Service Microwave					51,802			100.00%
	Miscellaneous Income		0	0	1,000	1,000			0.00%
	Lease Income		0	99,972	114,071	43,183			-164.16%
	Microwave Loan Proceeds					400,000			100.00%
	CC Title 3 Grant - Zone		379,680	0	0	0			0.00%
	CC Title 3 Grant - Timber		0	732,971	116,664	0			0.00%
	Total Revenue	2,194	1,502,916	2,027,553	1,725,534	1,755,430	0	0	1.70%

Expense

Account #	Account Description		FY 12-13 Actual	Actual FY 13-14	Projected FY14/15	Proposed FY15/16	Approved by Budget Committee	Adopted by Governing Board	% Change FY14/15 to FY 15/16
Personnel									
	Salary		0	0	0	0	0	0	0
	Benefits		0	0	0	0	0	0	0
	Total Personnel		0	0	0	0	0	0	0

Expense

Account #	Account Description		FY 12-13 Actual	Actual FY 13-14	Projected FY14/15	Proposed FY15/16	Approved by Budget Committee	Adopted by Governing Board	% Change FY14/15 to FY 15/16
Materials and Services									
	Site Rental		81,520	115,402	180,923	125,162			-44.55%
	Mt View Water Tank	\$0.00							
	Petes Mountain	\$ 15,523.28							
	Lake Oswego / Canterbury	In WCCCA							
	Mt Scott	\$0.00							
	View Acres	\$ 67,883.37							
	Polivka	\$ 6,460.17							
	Redland Rd	\$ 12,667.00							
	Goat Mountain	\$ 22,627.79							
Page 1	Brightwood	\$0.00							

Clackamas 800 Radio Group

April 10, 2015

FY 2015 / 2016 Budget

	Lindhart	\$0.00							
	Timberline	\$0.00							
	Fuel / Generators		0	1,272	1,500	2,500			40.00%
	HVAC Maintenance		3,553	4,204	3,000	4,500			33.33%
	Landscape Maintenance		5,507	7,799	11,000	6,500			-69.23%
	Office Supplies		1,526	983	2,200	1,800			-22.22%
	Generator Maintenance		5,180	18,406	14,500	10,000			-45.00%
	UPS Maintenance		11,298	1,500	1,500	5,000			70.00%
	Battery Maintenance		0	18,632	2,000	10,000			80.00%
	Insurance		16,631	20,400	21,000	23,000			8.70%
	Utilities		35,091	43,352	50,000	52,250			4.31%
	Consultant Services		12,205	12,000	16,000	16,000			0.00%
	Regional Radio		0	1,500	0	1,500			100.00%
	WCCCA System Fees		324,823	467,841	490,600	539,129			9.00%
	Radio Maintenance Fees		92,366	67,531	69,000	75,000			8.00%
	Radio Replacement Proj				35,000	72,000			51.39%
	Legal Services		1,080	1,434	1,500	2,500			40.00%
	Financial Services		4,800	4,800	6,000	6,500			7.69%
	Audit Fees		6,000	6,160	6,400	7,000			8.57%
	Miscellaneous Cost		1,490	2,173	1,500	2,088			28.16%
	Total Material and Services		603,070	795,389	913,623	962,429			5.07%

Expense

Account #	Account Description		FY 12-13 Actual	Actual FY 13-14	Projected FY14/15	Proposed FY15/16	Approved by Budget Committee	Adopted by Governing Board	% Change FY14/15 to FY 15/16
Debt Service			93,688	93,688	94,000	137,000			31.39%
Capital Outlay			0	661,493	400,000	511,000			21.72%
Capital Reserve			533,364	0	30,000	100,000			70.00%
Operating Contingency			0	0	0	45,000			100.00%
Ending Fund Balance			272,794	512,670	287,911	0			
TOTAL EXPENSE			1,502,916	2,063,240	1,725,534	1,755,429	0	0	1.70%

CLACKAMAS COUNTY 800 MHz RADIO SYSTEM

Cost Allocation FY 15/16

April 10, 2015

PARTNER AGENCIES	Attention	TOTAL VOICE RADIOS FY 15/16	Annual Operating Cost per voice radio @	MOBILE Data Radio FY 15/16	Total Annual Cost Mobile Data Radio @	Zone Controller Debt Service Payment 4 of 7	Microwave Debt Service Payment 1 of 10	Total Annual Cost	FY 15/16 Increase	% Diff FY 14/15 to FY 15/16	FY 14/15 Cost
			\$ 400.00		\$ 238.00	\$ 45.33	\$ 26.62				
Clackamas County Health (AMR)	Larry McDaniels	37	14,800	0	0	1,621	985	17,406	(8,615)	-33.1%	26,021
Boring Fire Dist.	DeAnn Henry	40	16,000	0	0	3,681	1,065	20,746	845	4.2%	19,901
Canby Fire	Jim Davis	67	26,800	0	0	3,287	1,784	31,871	1,784	5.9%	30,087
Canby Police	Bret Smith	57	22,800	0	0	3,418	1,517	27,735	1,517	5.8%	26,218
Clackamas Sheriff	Nancy Artmann	741	296,400	0	0	36,152	19,725	352,277	11,725	3.4%	340,552
Clackamas Fire Dist. #1	DeAnn Henry	240	96,000	0	0	12,226	6,389	114,615	5,989	5.5%	108,626
Estacada Fire	Bob Morrissey	47	18,800	0	0	2,016	1,251	22,067	2,051	10.2%	20,016
Gladstone Police	Jim Pryde	35	14,000	0	0	1,358	932	16,290	932	6.1%	15,358
Gladstone Fire	Mike Funk	46	18,400	0	0	1,797	1,225	21,422	(1,175)	-5.2%	22,597
Lake Oswego Police	Leslie Taylor	107	42,800	0	0	4,645	2,848	50,293	3,648	7.8%	46,645
Lake Oswego Fire	Leslie Taylor	86	34,400	0	0	4,031	2,289	40,720	(1,311)	-3.1%	42,031
Lake Oswego Public Works	Leslie Taylor	76	30,400	0	0	0	0	30,400	(1,200)	-3.8%	31,600
Molalla Police	Rod Lucich	33	13,200	0	0	1,534	878	15,612	878	6.0%	14,734
Molalla Fire	Vince Stafford	70	28,000	12	2,856	3,067	1,863	35,786	2,079	6.2%	33,707
Oregon City Police	Jim Bend	97	38,800	0	0	4,075	2,582	45,457	2,982	7.0%	42,475
Sandy Fire	Phil Schneider	90	36,000	0	0	4,207	2,396	42,603	1,516	3.7%	41,087
Sandy Police	Kim Yamashita	44	17,600	0	0	1,490	1,171	20,261	1,171	6.1%	19,090
West Linn Police	Terry Teimis	90	36,000	0	0	3,769	2,396	42,165	2,796	7.1%	39,369
West Linn Public Works	Terry Teimis	50	20,000	0	0	0	0	20,000	400	2.0%	19,600
TVF&R / West Linn Fire	accounts payable@tvfr.com	14	5,600	0	0	1,315	373	7,288	(2,827)	-28.0%	10,115
TOTAL		2,067	826,800	12	2,856	93,689	51,669	975,014	25,185	2.7%	949,829

CLACKAMAS COUNTY 800 MHz RADIO SYSTEM

Cost Allocation FY 15/16

April 10, 2015

MEMBER AGENCIES		TOTAL VOICE RADIOS	Annual Operating Cost per voice radio	MOBILE Data Radio	Total Annual Cost Mobile Data Radio			Total Annual Cost	FY 15/16 Increase	% Diff FY 14/15 to FY 15/16	FY 14/15 Cost
Boring Water District	Larry Alexander	2	800	0	0			800	0	0.0%	800
CC Community Corrections	Cris Hoy	26	10,400	0	0			10,400	0	0.0%	10,400
CC District Attorney	Sarah Brown	3	1,200	0	0			1,200	0	0.0%	1,200
Clackamas Co Transp/Weigh	Joe Marek	19	7,600	0	0			7,600	0	0.0%	7,600
Clackamas Co Code/Environ	Sandy Hamilton	4	1,600	0	0			1,600	0	0.0%	1,600
CC Medical Examiner	Cathy Phelps	6	2,400	0	0			2,400	1,200	100.0%	1,200
CC Juvenile	Ellen Crawford	4	1,600	0	0			1,600	0	0.0%	1,600
CC Community College	Bob Cochran	10	4,000	0	0			4,000	0	0.0%	4,000
City of Damascus	Gene Green	2	800	0	0			800	0	0.0%	800
City of Happy Valley	Steve Campbell	10	4,000	0	0			4,000	(400)	-9.1%	4,400
Clackamas River Water	Lee Moore	7	2,800	0	0			2,800	(400)	-12.5%	3,200
Lake Oswego Lake Corp	Christian Stauffer	8	3,200	0	0			3,200	1,200	60.0%	2,000
Sunrise Water Authority	Kim Anderson	12	4,800	0	0			4,800	0	0.0%	4,800
Willamette Shore Trolley	John Nagy	2	800	0	0			800	0	0.0%	800
TOTAL		115	46,000	0	0			46,000	1,600	3.6%	44,400

2,182

12

2,194

WCCCA

2,438

(244)

CCOM		141	0	2	0			0
LOCOM		40	0	0	0			0

CLACKAMAS COUNTY

MHz RADIO SYSTEM

NUMBER OF PUBLIC SAFETY RADIOS

800

April 10, 2015

AGENCY	Radios		MDT'S	
Partners	USER	WCCCA	USER	WCCCA
Clackamas County / AMR	37	61	0	0
Boring Fire Dist.	40	108	0	0
Canby Fire	67	67	0	0
Canby Police	57	59	0	0
Clackamas Sheriff	741	741	0	0
Clackamas Fire Dist. #1	240	240	0	0
Estacada Fire	47	47	0	0
Gladstone Police	35	35	0	0
Gladstone Fire	46	52	0	0
Lake Oswego Police	107	107	0	0
Lake Oswego Fire	86	86	0	0
Lake Oswego Public Works	76	76	0	0
Molalla Police	33	38	0	0
Molalla Fire	70	70	12	12
Oregon City Police	97	97	0	0
Sandy Fire	90	90	0	10
Sandy Police	44	44	0	0
West Linn Police	90	90	0	0
West Linn Public Works	50	50	0	0
West Linn Fire / TVF&R	14	14	0	0
Total Partners	2,067	2,172	12	22
Members	USER	WCCCA	USER	WCCCA
Boring Water District	2	2	0	0
CC Comm Corrections	26	26	0	0
CC District Attorney	3	3	0	0
Clackamas County Transp	19	19	0	0
Clackamas Cnty Code/Envi	4	4	0	0
CC Medical Examiner	6	6	0	0
CC Juvenile	4	4	0	0
CC Community College	10	10	0	0
City of Damascus	2	2	0	0
City of Happy Valley	10	11	0	0
Clackamas River Water	7	7	0	0
Lake Oswego Lake Corp	8	8	0	0
Sunrise Water Authority	12	12	0	0
Willamette Trolley	2	0	0	0
Total Members	115	114	0	0
TOTAL BILLABLE	2,182	2,286	12	22
C800 Total	2,194	WCCCA Total		2,308
			WCCCA Billing	

CLACKAMAS COUNTY

800

MHz RADIO SYSTEM

NUMBER OF PUBLIC SAFETY RADIOS

Mutual Aid				
Aurora Fire	16		0	
Colton Fire	34		0	
CC Emergency Mgmt	11		0	
Hoodland Fire	26		0	
Monitor Fire	10		0	
ODFW	0		0	
USFS	14		0	
Total Mutual Aid	111		0	
GRAND TOTAL	2,293		12	
				2,305
CCOM	141		2	
LOCOM	40		0	
Total w/ Dispatch	2,474		14	
				2,488

CLACKAMAS COUNTY 800 MHz RADIO SYSTEM

Radio Site Locations - Site Lease Cost

April 10, 2015

OWNER	LOCATION	Lease Cost	Lease Terms	2015 Payment	Payment Due	Lease Renewal
	Site Address					
Clackamas County 901 Main St, Oregon City, OR 97045 (503) 655-8581 Conty Administrator	CCOM Prime Site 2200 Kaen Rd, Oregon City	\$0 County Owned Property	No Lease	\$ -		None
Weyerhaeuser Company 37904 Brewster Road Lebanon, OR 97355 Attn: Land Use Manager	Goat Mt. T55 R2E Sect 7 Lots 3900 & 4000	\$12,000 per year 5% per year escalation Due July 29	Signed 10/23/02 10 years w/ 2 - 5yr options	\$ 22,627.79	July 29, 2015	9/22/2012 9/22/2017 9/22/2022
City of Lake Oswego 351 1st Street Lake Oswego, OR 97037 (503) 635-0252 Leslie Taylor	LOCOM Dispatch Site 351 1st Street Lake Oswego	\$0 City Owned Property	No Lease	\$ -		None
Oregon Department of Transportation 455 Airport Road SE Salem, OR 97301-5375 (503)731-8427 Rolland Arney	Mt. Scott 10999 Ridgeway Dr Happy Valley	Trading tower space for land lease	Signed 2/1/02 25 years	\$ -		1/31/2027
City of Oregon City 320 Warner Milne Rd Oregon City, OR 97045 (503) 657-0891 Nancy Kraushaar	Mt. View Water Tank 415 Mountain View St. Oregon City	\$1.00 per year System Partner	10 Year Lease / No date on lease - assume Aug 26, 2003 w/ two five year options	\$ -		8/26/2013 8/26/2018 8/26/2023
BBS Property Mgmt Lewis Snader 918 Schaeffer Rd West Linn, OR 97068 (503) 705-7994	Pete's Mountain 1775 Schaeffer Rd West Linn	\$12,000 per year / 2% per year escalation - Due January 1	Signed 8/7/01 10 yrs w/ 2 5yr options	\$ 15,523.28	Jan 1, 2016	7/6/2011 7/6/16 7/6/2021
Boring Water Dist PO Box 66 Boring, OR 97009 (503) 663-4594 Larry Alexander	Polivka Hill Water Tank 26230 Wally Rd Boring	\$4,800 per year 2% per year escalation Due January 1	Signed 8/7/01 10 years w/ 2 - 5yr options	\$ 6,589.37	Jan 1, 2016	7/6/2011
David Staats 20062 S. Redland Rd Oregon City, OR 97045 (503) 631-3019	Redland Road 20062 S. Redland Rd Oregon City	\$9,600 per year 2% per year escalation Due January 1	Signed 8/30/01 10 years w/ 2 - 5yr options	\$ 12,667.00	Jan 1, 2016	7/30/2011 7/30/2016 7/30/2021

CLACKAMAS COUNTY 800 MHz RADIO SYSTEM

Radio Site Locations - Site Lease Cost

April 10, 2015

OWNER	LOCATION	Lease Cost	Lease Terms	2015 Payment	Payment Due	Lease Renewal
	Site Address					
Oregon Trail School District	Sandy High School 17100 SE Bluff Rd Sandy	Site Abandoned	Void	\$ -		None
Oak Lodge Water District 14496 SE River Road, Milwaukie OR 97267 (503) 654-7765 Katherine Willis	View Acres 4410 SE View Acres Milwaukie	\$3,000 per month / 5% per year escalation - Starts 5/1/05 due to prepayment	Signed 5/24/02 15 years w/ 2 - 5yr options	\$ 67,883.37	July 1, 2015	4/24/2017 4/24/2023 4/24/2028
WCCCA PO Box 6375 Beaverton, OR 97007 (503) 690- 4911 ext 272 Dave Austin	WCCCA Site - Canterbury Lane - Share Lease/Maintenance Costs 10310 SW Canterbury Ln	Part of WCCCA IGA		In Radio Cost		None
State of Oregon Department of Forestry North Cascade District 22965 N Fork Road SE Lyons, OR 97358 Gregg Cline	Lenhart Butte Tax lot 400 SW1/4 of NW1/4 of SW1/4 of S35 T2S R5 WM	\$0	Signed 8/11/05 10 years w/ 5 year extensions	\$ -		7/11/2015 7/11/2020 7/11/2025
US Dept of Interior Salem Dist Office 1717 Fabry Stree SE Salem 97306	Brightwood WM T2S R6E S14 SW1/4 NE1/4 SE1/4 NE1/4	\$0	Signed 5/1/06 20 years request new lease in 2025	\$ -		4/1/2026
US Dept of Agriculture Forest Service Mt Hood National Forest 16400 Champion Way Sandy, OR 97055	Timberline WM S6, T 3S, R 9E	\$0	Signed 10/21/2013 29 years request new lease in 2040	\$ -		1/1/2042

\$ 125,290.81

CLACKAMAS COUNTY 800 MHz RADIO SYSTEM

Radio Site Locations - Site Lease Cost

April 10, 2015

OWNER	LOCATION	Lease Cost	Lease Terms	2015 Payment	Payment Due	Lease Renewal
	Site Address					

Goat Mt			Petes Mtn		Polivka Hill		Redland Rd		View Acres	
			08/07/01		08/07/01	Start 08/01	08/07/01			
7/29/2002	\$	12,000.00	1/1/2002	\$ 9,600.00	1/1/2002	\$ 4,896.00	1/1/2002	\$ 9,600.00	7/1/2002	\$ 36,000.00
7/29/2003	\$	12,600.00	1/1/2003	\$ 12,000.00	1/1/2003	\$ 4,993.92	1/1/2003	\$ 9,792.00	7/1/2003	\$ 37,800.00
7/29/2004	\$	13,230.00	01/01/04	\$ 12,240.00	01/01/04	\$ 5,093.80	01/01/04	\$ 9,987.84	7/1-10/12/2004	\$ 11,308.96
7/29/2005	\$	13,891.50	01/01/05	\$ 12,484.80	01/01/05	\$ 5,195.67	01/01/05	\$ 10,187.60	10/13-6/30/2005	\$ 28,526.06
7/29/2006	\$	14,586.08	01/01/06	\$ 12,734.50	01/01/06	\$ 5,299.59	01/01/06	\$ 10,391.35	7/1/2005	\$ 41,674.50
7/29/2007	\$	15,315.38	01/01/07	\$ 12,989.19	01/01/07	\$ 5,405.58	01/01/07	\$ 10,599.18	7/1/2006	\$ 43,758.23
7/29/2008	\$	16,081.15	01/01/08	\$ 13,248.97	01/01/08	\$ 5,513.69	01/01/08	\$ 10,811.16	7/1/2007	\$ 45,946.14
7/29/2009	\$	16,885.21	01/01/09	\$ 13,513.95	01/01/09	\$ 5,623.97	01/01/09	\$ 11,027.38	7/1/2008	\$ 48,243.44
7/29/2010	\$	17,729.47	01/01/10	\$ 13,784.23	01/01/10	\$ 5,736.44	01/01/10	\$ 11,247.93	7/1/2009	\$ 50,655.62
7/29/2011	\$	18,615.94	01/01/11	\$ 14,059.91	01/01/11	\$ 5,851.17	01/01/11	\$ 11,472.89	7/1/2010	\$ 53,188.40
7/29/2012	\$	19,546.74	01/01/12	\$ 14,341.11	01/01/12	\$ 5,968.20	01/01/12	\$ 11,702.35	7/1/2011	\$ 55,847.82
7/29/2013	\$	20,524.07	01/01/13	\$ 14,627.93	01/01/13	\$ 6,087.56	01/01/13	\$ 11,936.39	7/1/2012	\$ 58,640.21
7/29/2014	\$	21,550.28	01/01/14	\$ 14,920.49	01/01/14	\$ 6,209.31	01/01/14	\$ 12,175.12	7/1/2013	\$ 61,572.22
7/29/2015	\$	22,627.79	01/01/15	\$ 15,218.90	01/01/15	\$ 6,333.50	01/02/14	\$ 12,418.62	7/1/2014	\$ 64,650.83
7/29/2016	\$	23,759.18	01/01/16	\$ 15,523.28	01/01/16	\$ 6,460.17	01/03/15	\$ 12,667.00	7/1/2015	\$ 67,883.37
7/29/2017	\$	24,947.14	01/01/17	\$ 15,833.75	01/01/17	\$ 6,589.37	01/04/16	\$ 12,920.34	7/1/2016	\$ 71,277.54
7/29/2018	\$	26,194.50	01/01/18	\$ 16,150.42	01/01/18	\$ 6,721.16	01/05/17	\$ 13,178.74	7/1/2017	\$ 74,841.41
2- 5 yr ext lease to be negotiated			2- 5 yr ext lease to be negotiated		2- 5 yr ext lease to be negotiated		2- 5 yr ext lease to be negotiated		2- 5 yr ext lease to be negotiated	

April 10, 2015

		Description	Proposed WCCCA	Budget	WCCCA / Clackamas Non-Site Costs (Shared by % of radios)	% Change 2014 Cost	Canterbury Tower O&M (50% / 50%)	Summary
		PERSONNEL: Radio Srvc Budget, Adjusted						Summary Shared Cost WCCCA / Clackamas
		Personal Services: (Note: +1 Radio Tech vs. PY)	1,067,907		1,067,907	903,007		
		Manager (Plus 50% of FTE to Admin & Data Srvc)	85,555		85,555	89,428		
		Admin Specialist (30% FTE from Admin-Radio Service Desk)	20,953		20,953	25,349		
		Sub-Total Personnel	1,174,415		1,174,415	1,017,784		
		Total Personnel		1,174,415		1,017,784	15.39%	
		Materials & Services						System Operational Cost
								WCCCA/Clackamas Non Site Cost per Radio
								Canterbury tower site at 50% of O&M
								WCCCA Site Cost per Radio
								C800 System cost per radio
572	5300	Office Supplies (delivery expenses)	1,200	1,200	2,100	-42.86%		
600	5300	Office Supplies (delivery expenses)	350	350	500	-30.00%		
572	5301	Radio Supplies - Shop	2,400	2,400	5,800	-58.62%		
572	5303	Uniforms	2,200	2,200	1,925	14.29%		
572	5323	Food	250	250	150	66.67%		
572	5330	Non Capital Furn & Equip	24,200	24,200	30,200	-19.87%		
600	5330	Non Capital Furn & Equip	6,000	6,000	8,450	-28.99%		Costs Displayed here (Plus 10% Overhead)
572	5340	Software Upgrades	16,000	16,000	18,000	-11.11%		
572	5350	Fuel (Vehicles)	12,000	12,000	13,500	-100.00%		
600	5350	Fuel (Sites) (Diesel < ÷ 9 Propane sites for Canterbury)	30,000		0		800	
572	5360	Radio Supplies - Infrastructure (±13 Tower Sites)	58,000		0		4,460	
600	5361	M & R Facility/Sites	115,396	5,000	5,000	0.00%	-	
600	5362	M & R Tower Sites Facilities	14,100		0		1,050	
572	5363	M & R Vehicles	10,000	10,000	9,500	5.26%		
572	5368	M & R Computer Equipment	100,800	100,000	104,100	-3.94%		
600	5365	M & R Computer Equipment	- WCCCA		0			
572	5413	Contract / Professional Services	25,000		0			
600	5413	Contract / Professional Services	84,300		0		6,240	
600	5416	Building Maintenance	56,000 WCCCA		0			
572	5431	Admin. Telephone	4,600	4,600	4,400	4.55%		
600	5432	Heat/Energy	6,000 WCCCA		0			
600	5433	Electricity (actual for Cantebury from PGE billing)	120,000		0		6,525	
600	5434	Water Sewer	11,000 WCCCA		0			
600	5436	Garbage	2,500 WCCCA		0			
600	5445	Rent for Site Leases	49,000		0		1	
572	5461	Training	3,250	2,000	2,000	0.00%		
572	5462	Travel and Per Diem	2,250	1,500	1,500	0.00%		2226
572	5500	Dues & Subscriptions	300	300	700	-57.14%		
572	5570	Business Expense	-	-	150	-100.00%		
		Subtotal Radio Services M&S Budget	757,096			207,975		
		Insurance (Admin) (Shop/vehicles/ee GL/no Inl. Marine)	75,000		12,331	11,044	11.65%	1,132
		Total Materials and Services		832,096		219,019	-8.53%	20,208
		Capital Outlay						
572		Vector Network Analyzer	15,000			0	1,154	
572		2- 48VDC System Replacements	86,000			0		
		Total Capital Outlay		101,000		0	1,154	
		FY14/15 BUDGET		2,107,511		1,374,746	1,236,803	21,362