



Clackamas 800 Radio Group

Fiscal Year 2015 / 2016

Approved Budget

April 22, 2015

CLACKAMAS 800 RADIO GROUP

11300 SE Fuller Rd
Milwaukie, Oregon 97222
Voice (503) 780-4806 95

RESOLUTION 01-15

April 22, 2015

BE IT RESOLVED that the Board of Directors of the Clackamas 800 Radio Group hereby adopts the budget for Fiscal Year 2015– 2016 in the amount of One Million, Seven Hundred Fifty Five Thousand, Four Hundred Thirty dollars (\$1,755,430) now on file at 11300 SE Fuller Rd Milwaukie, Oregon.

BE IT RESOLVED that the amounts for the fiscal year beginning July 1, 2015~~3~~ for the purposes shown below are here by appropriated.

General Fund:

Personnel	\$ 0.00
Materials and Services	\$ 962,429
Debt Service	\$ 137,000
Capital Outlay	\$ 511,000
Operating Contingency	\$ 45,000
Capital Reserves	<u>\$ 100,000</u>

Total Appropriation \$1,755,429

The above resolution statements were approved and declared adopted this 22th day of April 2015.



Leslie Taylor, Chair

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

Order Confirmation for Order # 0003680920

0003680920-01

AdSize - 1x20 li

Color -

PO - March 18 Revised Notice

Oregonian:Full Run

Placement - C-NoticeAds - Classified

Position - C008 - PublicNotice

Sort Text - REVISEDNOTICECLACKAM

Sched Inv Text - REVISED NOTICE Clack

Run Dates - 02/27/2015, 03/11/2015

Online:Full Run

Placement - C-NoticeAds - Classified

Position - C008 - PublicNotice

Sort Text - REVISEDNOTICECLACKAM

Sched Inv Text - REVISED NOTICE Clack

Run Dates - 02/27/2015, 02/28/2015, 03/01/2015, 03/04/2015, 03/06/2015, 03/07/2015, 03/08/2015, 03/11/2015, 03/13/2015, 03/14/2015, 03/15/2015, 03/18/2015, 03/20/2015, 03/21/2015, 03/22/2015

WYSIWYG Content

REVISED NOTICE

Clackamas 800 Radio Group, an ORS 190 organization will hold a budget committee meeting on Wednesday, March 18, 2015, 10:30 AM., at CCOM 2200 Kaen Road Oregon City, OR 97045. The following items will be discussed: Presentation of the FY 2015 /2016 proposed budget. The meeting location is accessible to persons with disabilities. A request for an interpreter for the hearing impaired or for other accommodations for persons with disabilities should be made at least 48 hours before the meeting to John Hartsock, 503/780-4806.

Order Confirmation for Order # 0003687626

0003687626-01

AdSize - 1x21 li

Color -

PO - 15-0320

Oregonian:Full Run

Placement - C-NoticeAds - Classified

Position - C008 - PublicNotice

Sort Text - MEETINGNOTICECLACKAM

Sched Inv Text - Meeting Notice Clack

Run Dates - 04/10/2015

Online:Full Run

Placement - C-NoticeAds - Classified

Position - C008 - PublicNotice

Sort Text - MEETINGNOTICECLACKAM

Sched Inv Text - Meeting Notice Clack

Run Dates - 04/10/2015

WYSIWYG Content

Meeting Notice

Clackamas 800 Radio Group, an ORS 190 organization will hold a Board of Directors meeting on Wednesday April 22, 2015, 10:30 AM., at CCOM 2200 Kaen Road Oregon City, OR 97045.

The following items will be discussed:
Approval of fiscal year 2015/2016 budget, system operation updates, system replacement updates.

The meeting location is accessible to persons with disabilities. A request for an interpreter for the hearing impaired or for other accommodations for persons with disabilities should be made at least 48 hours before the meeting to John Hartsock, (503) 780-4806.

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 22, 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	290,000	290,000	-76.78%
	Interest Income		51	44	100	100	100	100	0.00%
	Members Contracts	115	0	3	45,200	46,000	46,000	46,000	1.74%
	Partners Fees	2,067	703,429	819,680	838,400	826,800	826,800	826,800	-1.40%
	Mobil Data Devices	12	0	8,400	3,740	2,856	2,856	2,856	-30.95%
	Partners Debt Service Zone Controller		0	93,689	93,689	93,689	93,689	93,689	0.00%
	Partners Debt Service Microwave					51,802	51,802	51,802	100.00%
	Miscellaneous Income		0	0	1,000	1,000	1,000	1,000	0.00%
	Lease Income		0	99,972	114,071	43,183	43,183	43,183	-164.16%
	Microwave Loan Proceeds					400,000	400,000	400,000	100.00%
	CC Title 3 Grant - Zone		379,680	0	0	0	0	0	0.00%
	CC Title 3 Grant - Timber		0	732,971	116,664	0	0	0	0.00%
	Total Revenue	2,194	1,502,916	2,027,553	1,725,534	1,755,430	1,755,430	1,755,430	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	125,162	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							
	Brightwood	\$0.00							

Clackamas 800 Radio Group

April 22, 2015

FY 2015 / 2016 Budget

	Lindhart	\$0.00							
	Timberline	\$0.00							
	Fuel / Generators		0	1,272	1,500	2,500	2,500	2,500	40.00%
	HVAC Maintenance		3,553	4,204	3,000	4,500	4,500	4,500	33.33%
	Landscape Maintenance		5,507	7,799	11,000	6,500	6,500	6,500	-69.23%
	Office Supplies		1,526	983	2,200	1,800	1,800	1,800	-22.22%
	Generator Maintenance		5,180	18,406	14,500	10,000	10,000	10,000	-45.00%
	UPS Maintenance		11,298	1,500	1,500	5,000	5,000	5,000	70.00%
	Battery Maintenance		0	18,632	2,000	10,000	10,000	10,000	80.00%
	Insurance		16,631	20,400	21,000	23,000	23,000	23,000	8.70%
	Utilities		35,091	43,352	50,000	52,250	52,250	52,250	4.31%
	Consultant Services		12,205	12,000	16,000	16,000	16,000	16,000	0.00%
	Regional Radio		0	1,500	0	1,500	1,500	1,500	100.00%
	WCCCA System Fees		324,823	467,841	490,600	539,129	539,129	539,129	9.00%
	Radio Maintenance Fees		92,366	67,531	69,000	75,000	75,000	75,000	8.00%
	Radio Replacement Proj				35,000	72,000	72,000	72,000	51.39%
	Legal Services		1,080	1,434	1,500	2,500	2,500	2,500	40.00%
	Financial Services		4,800	4,800	6,000	6,500	6,500	6,500	7.69%
	Audit Fees		6,000	6,160	6,400	7,000	7,000	7,000	8.57%
	Miscellaneous Cost		1,490	2,173	1,500	2,088	2,088	2,088	28.16%
	Total Material and Services		603,070	795,389	913,623	962,429	962,429	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	137,000	137,000	31.39%
Capital Outlay			0	661,493	400,000	511,000	511,000	511,000	21.72%
Capital Reserve			533,364	0	30,000	100,000	100,000	100,000	70.00%
Operating Contingency			0	0	0	45,000	45,000	45,000	100.00%
Ending Fund Balance			272,794	512,670	287,911	0	0	0	
	TOTAL EXPENSE		1,502,916	2,063,240	1,725,534	1,755,430	1,755,430	1,755,430	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	15		0	
Colton Fire	34		0	
CC Emergency Mgmt	9		0	
Hoodland Fire	26		0	
Monitor Fire	10		0	
ODFW	0		0	
USFS	14		0	
Total Mutual Aid	108		0	
GRAND TOTAL	2,290		12	
				2,302
CCOM	141		2	
LOCOM	40		0	
Total w/ Dispatch	2,471		14	
				2,485

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	Canterbury Tower O&M (50% / 50%)	Summary
					2014 Cost		
	PERSONNEL: Radio Svcs Budget, Adjusted Personal Services: (Note: +1 Radio Tech vs. PY) Manager (Plus 50% of FTE to Admin & Data Svcs) Admin Specialist (30% FTE from Admin-Radio Service Desk)	1,067,907 85,555 20,953		1,067,907 85,555 20,953	903,007 89,428 25,349		Summary Shared Cost WCCCA / Clackamas
	Sub-Total Personnel	1,174,415		1,174,415	1,017,784		
	Total Personnel	1,174,415		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%	
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		See below	0		
600	5413 Contract / Professional Services	84,300		See below	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%	
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		200,331	219,019	-8.53%	20,208
572	Capital Outlay						
572	Vector Network Analyzer	15,000			0		1,154
	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	11.15%	21,362
	Adm Fee 10% (Ech; A/R billing/collecting; Tech office support; shop O/H)			137,475	123,680	11.15%	2,136
	TOTALS			1,512,220	1,360,483	11.15%	23,498
	Number of Radios / Cost per Radio			6,618	228.50		2,308 5.09
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