CLACKAMAS C800 RADIO GROUD

BUDGET COMMITTEE MEETING AGENDA BOARD OF DIRECTORS MEETING AGENDA

May 9, 2018 / 10:30AM Meeting to be held at:

CCOM/EOC 2200 Kane Rd, Oregon City, OR 97045

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

- 1. Call the Board of Directors meeting to Order Chair Deputy Chief Ryan Hari
- 2. Roll Call of Partners: (18/10)
 - a. City of Canby

- b. City of Gladstone
- c. City of Lake Oswego
- d. City of Milwaukie
- e. City of Molalla
- f. City of Oregon City
- g. City of Sandy
- h. City of West Linn

- i. Canby Fire District
- j. Clackamas Fire District #1
- k. Colton Fire District
- I. Estacada Fire District
- m. Hoodland Fire District
- n. Molalla Fire District
- o. Sandy Fire District
- p. Tualatin Valley Fire & Rescue

- q. Clackamas County Sheriff
- r. Clackamas County Health
- s. Sandy Fire District
- t. Tualatin Valley Fire & Rescue
- u. Clackamas County Sheriff
- v. Clackamas County Health
- 3. *Approval of Minutes of: April 11, 2018 Board Meeting
- 4. Public Comment
- 5. Communications
- 6. Financial Report John Hartsock
- 7. * Approval of the FY 2018/2019 Budget John Hartsock
- 8. Committee Reports
 - a. Executive Committee Ryan Hari
 - b. Technical John Hartsock
 - c. Citizen Accountability John Hartsock Next Meeting June 20,2018
- 9. Old Business: (* Action Item)
 - a. System Management: Ron Polluconi
 - b. System Upgrade/Replacement
 - i. Project Status / Procurement Bjorn Morfin John Hartsock
 - ii. Fire Station Alerting / Paging Ron Polluconi
 - iii. Antenna size portable / location vehicles Ron Polluconi
- 10. New Business: (* Action Item)
 - a. Next Board Meeting June 13, 2018 10:30A @ CCOM EOC
- 11. Open Agenda
- 12. Adjournment

CLACKAMAS C800 RADIO GROUP **Board of Directors Meeting**

Meeting Minutes of the April 11, 2018 Board Meeting

CCOM/EOC 2200 Kaen Rd, Oregon City, OR 97045

1. C800 Board Meeting Called to Order: The C800 Board of Directors meeting was called to order at 10:30 am by Vice Chair Chief Steve Bartol

2. The following were in attendance:

City of Canby / Chief Jim Davis (proxy) Hoodland Fire District / Lt Joe Schwab City of Gladstone Deputy Chief Randy Molalla Fire / Chief Vince Stafford

Hopperstad

City of Milwaukie / Chief Steve Bartol

City of Molalla / Chief Vince Stafford (proxy)

City of Oregon City / Chief Steve Bartol (proxy)

Canby Fire District / Chief Jim Davis / Matt

Daley

Clackamas Fire District #1 / John / Melissa

Fielman

Clackamas County Sheriff / Capt James Rhodes Clackamas County Disaster Mgmt / Jami Poole

Clackamas County / Brian Nava

CCOM / Ann Pendergrass / Cheryl Bledsoe /

Mark Spross

WCCCA / Jennifer Reese / Ron Polluconi

Day Wireless / Jami Sanderson

C800 / John Hartsock / Bjorn Morfin

- 3. *Approval of the Minutes of the March 14, 2018 Board Meeting: A motion was made by Jim Davis to approve the minutes as submitted and was seconded by Randy Hopperstad. A unanimous vote was cast in favor.
- 4. Public Comment: None
- 5. Communications: John Hartsock received a letter from Hafez Daraee, the attorney retained to research recovery of monies paid GFRC the original shelter manufacture. Mr. Daraee is continuing to research the case but is not optimistic that we will recover our loss.
- 6. Financial Report: John Hartsock
 - a. Tracking on budget
- 7. Approval of the FY 2018/2019 Budget: John Hartsock
 - Steve Bartol determined to delay the approval until the May meeting in order to have more Partners present.
- 8. Committee Reports:
 - a. Executive Committee: Committee did not meet last month
 - b. Technical: John Hartsock
 - i. Discussed emergency button operation issues related to the new CAD system. CAD team has developed an acceptable work around.
 - ii. Cheryl Bledsoe: Provided a description of the emergency button information in CAD and the work around.

- 1. Background work being done to hard code radios with radio numbers tied to who the radio belongs to/what agency the radio is from
- On Law side- it is critical that radio numbers are entered when the officer logs in, so if a the emergency button is pushed-CCOM can know who is calling that in
- 3. Currently the radio ID number shows on the CAD side, unless it has not been entered

iii. VHF Patch for State Police

- 1. Mark Spross reviewed the issue of removing the VHF patch for State Police and having them use the ISSI connection to the 800 system.
- 2. Ron Polluconi advised that the ISSI connection has been completed, tested and works. The State Radio Project has not provided talkgroups to place on the system.
- 3. Mark Spross advised that he would send a communication to State Police that CCOM would be removing the VHF patch in June and they need to utilized the ISSI connection.
- c. Citizen Accountability John Hartsock Next Meeting June 20, 2018 to be held in Sandy.

9. Old Business:

- a. System Management: Ron Polluconi
 - Information of on-going issues with aging site controllers that have been occurring more frequently. Ron advised that we have been able to acquire spares from City of Portland now that they have shut down there old system and fully converted to their P25 system.
- b. System Upgrade/Replacement
 - i. Project Status / Procurement Bjorn Morfin John Hartsock
 - Damascus HOA has advises of some road damage which C800 has committed to repairing. Meeting with HOA tonight to review their issues and questions. There is a hold on the construction on this site until the HOA issues are resolved.
 - 2. Sandy the tower was delivered yesterday and will be going up.
 - 3. Canby Anticipated to finish construction by end of June, install radio equipment in the fall, and turn on next year
 - 4. Barton drawings are circulating for review and then submittal for land
 - 5. Cooks Butte drawings are circulating for review and then submittal for land use
 - 6. Kerr Parkway- drawings are ready for review by City of Lake Oswego public works. We are awaiting the lease for the site from the City of Lake Oswego. Once the lease is approved the drawings can be submitted for land use.

- 7. Wilsonville No updates, still working on completing the access easement.
- 8. USFS sites -Public comment period on the proposed use ends on April 16th
- BLM sites Leases received and are being circulated for signature.
 Geotech for Crutcher is scheduled for tomorrow and a access easement with an adjacent neighbor is being discussed at a meeting tomorrow.
 Highland Butte Geotech is planned for later in April.
- 10. Existing site upgrades are continuing to obtain permits and work has commenced.
- 11. The first four communication shelter buildings will ship the 1st of June
- 12. Finalizing documents for tower upgrade work

ii. Fire Station Alerting – Ron Polluconi

- 1. Meeting with the Clackamas County Fire Defense Board April 12 to present the different systems being considered.
- Offered various solutions to the Washington Fire Defense Board including: 1. Supported wholly by the WCCCA/C800 technical group -US Digital solution. Some agencies want to follow this solution. However, some agencies want to stay with existing systems and will work on their own for technical support.
- 3. Ron outlined the features of US Digital with one of the key features being digital voice at dispatch. It is claimed that the digital voice feature can improve response by 30 seconds.

iii. Paging-Ron Polluconi

- 1. Two paths are being considered until there is a long-term solution
 - a. Unication G4 or G5 solution:
 - i. Project can cover initial costs, but longer term will need to be funded by individual districts
 - ii. Handout shown, information can be found on the website: www.unicationusa.com
 - b. Enhance existing solutions:
 - i. The 900MHz simulcast system can be expanded to the new radio sites. Motorola now longer produces these radios. A company in Canada is now producing these radios but not to as high of a standard.
- iv. Antenna size portable's / location on vehicles Ron Polluconi
 - 1. Proposed to move this discussion to the May Board meeting.
 - a. Ron provided a brief explanation by on the different antenna options for mobile radios being purchased that are dual band.
 - b. Rural areas will still need the larger antenna, but urban/suburban areas can be accommodated with smaller antennas

- 10. New Business: (* Action Item)
 - a. Approval of Cooks Butte Lease
 - i. Lease with the City of Lake Oswego
 - 1. \$1/year / 30 year lease
 - ii. A motion was made by Vince Stafford and seconded by Jim Davis to enter into the lease with City of Lake Oswego for the Cooks Butte site. A unanimous vote was cast in favor.
 - b. Next Board Meeting May 9, 2018 10:30A @ CCOM EOC
- 11. Open Agenda None
- 12. Adjournment at 1115

Clackamas 800 Radio Group Profit & Loss Budget vs. Actual

July 2017 through March 2018

	Jul '17 - Mar 18	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income 401-00 · Beginning Fund Balance	0.00	334,113.00	-334,113.00	0.0%
405-00 · Members Contracts	287,606.18	61,770.00	225,836.18	465.6%
410-00 · Partners Fees	946,343.00	965,483.00	-19,140.00	98.0%
415-00 · Mobile Data Devices	0.00	0.00	0.00	0.0%
420-00 · Partners Debt Service Zone Cont	93,689.00	93,689.00	0.00	100.0%
421-00 · Partner Debt Service Microwave	0.00 1,306,482.24	0.00	0.00	0.0%
430-00 · Subscriber Radio Payments 431-00 · Interest Income	1,300,462.24	100.00	5.77	105.8%
435-00 · Lease Revenue	12,715.00	45,000.00	-32,285.00	28.3%
440-00 · Miscellaneous Income	0.00	1,000.00	-1,000.00	0.0%
450-00 · Intergovernmental-Clackamas Co	13,475,811.29	39,200,000.00	-25,724,188.71	34.4%
455-00 ⋅ Bond Interest Income		550,000.00	-550,000.00	0.0%
Total Income	16,122,752.48	41,251,155.00	-25,128,402.52	39.1%
Gross Profit	16,122,752.48	41,251,155.00	-25,128,402.52	39.1%
Expense				
605-00 · Site Rental	136,109.76	211,702.00	-75,592.24	64.3%
610-00 · Fuel/Generators 615-00 · HVAC Maintenance	0.00 6,442.17	1,500.00 9,000.00	-1,500.00 -2,557.83	0.0% 71.6%
620-00 · Landscape Maintenance	4,710.00	6,000.00	-1,290.00	71.5%
621-00 · Office Supplies	139.99	3.000.00	-2.860.01	4.7%
622-00 · Bad Debt Expense	0.00	0.00	0.00	0.0%
625-00 · Generator Maintenance	10,940.54	9,000.00	1,940.54	121.6%
630-00 · UPS Maintenance	1,530.00	5,000.00	-3,470.00	30.6%
635-00 · Battery Maintenance 645-00 · Insurance	0.00 24,238.40	5,000.00 29,000.00	-5,000.00 -4,761.60	0.0% 83.6%
650-00 · Utilities	40,046.87	75,000.00	-34,953.13	53.4%
655-00 · Consultant Services 657-00 · Regional Radio Expense	26,368.08 0.00	30,000.00 1,500.00	-3,631.92 -1.500.00	87.9% 0.0%
660-00 · WCCCA System Fees	695,404.00	679,394.00	16,010.00	102.4%
665-00 · Radio Maintenance Fees	59,191.30	40,000.00	19,191.30	148.0%
667-00 · Radio Replacement Project	0.00	0.00	0.00	0.0%
670-00 · Legal Services	8,985.82	6,000.00	2,985.82	149.8%
675-00 · Financial Services	5,299.31	8,000.00	-2,700.69	66.2%
680-00 · Audit Fees	5,850.00 0.00	8,000.00	-2,150.00	73.1% 0.0%
683-00 · Capital Reserve	0.00	100,000.00	-100,000.00	0.0%
685-00 · Miscellaneous Expenses	2,654.61	3,500.00	-845.39	75.8%
686-00 · Meeting Expenses	285.26	2,500.00	-2,214.74	11.4%
703-00 · Capital Outlay				
703-01 · Buildings & Land Improvement 703-011 · Land Improvement	1,207,442.27			
703-012 · Building	214,690.03			
703-013 · Tower	246,296.70			
703-014 · Generator	206,578.00			
Total 703-01 · Buildings & Land Improvement	1,875,007.00			
703-02 · Radio Backbone				
703-021 · Simulcast / Master Site 703-022 · Subscriber Radios	3,296,551.67 3,948,005.92			
Total 703-02 · Radio Backbone	7,244,557.59			
703-03 · Equipment				
703-033 · .	40,080.00			
703-034 · Microwave	47.86			
Total 703-03 · Equipment	40,127.86			
703-06 · Warranty/Upgrade 703-026 · Prepaid LT Warranty/Upgrade	5,812,058.44			
Total 703-06 · Warranty/Upgrade	5,812,058.44			
703-00 · Capital Outlay - Other	2,496.60	39,200,000.00	-39,197,503.40	0.0%
Total 703-00 · Capital Outlay	14,974,247.49	39,200,000.00	-24,225,752.51	38.2%
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2:03 PM 04/09/18 Accrual Basis

Clackamas 800 Radio Group Profit & Loss Budget vs. Actual

July 2017 through March 2018

	Jul '17 - Mar 18	Budget	\$ Over Budget	% of Budget
795-00 · Debt Service 800-00 · Operating Contingency	93,688.22 0.00	94,000.00 50,000.00	-311.78 -50,000.00	99.7% 0.0%
Total Expense	16,096,131.82	40,577,096.00	-24,480,964.18	39.7%
Net Ordinary Income	26,620.66	674,059.00	-647,438.34	3.9%
Net Income	26,620.66	674,059.00	-647,438.34	3.9%

Accrual Basis

Clackamas 800 Radio Group Profit & Loss Detail

March 2018

Туре	Date	Num	Name	Memo	Class	Amount	Balance
Ordinary Income/Expe	ense						
Income 405-00 · Mem	bers Contracts						
General Journal	03/08/2018	52	City of Gresham	To reclassify subscriber radio		-1,277,187.48	-1,277,187.48
Invoice	03/26/2018	17-147	City of Milwaukie	Total List Price per Motorola		316,071.50	-961,115.98
Invoice	03/26/2018	17-147	City of Milwaukie	Discount 48%		-151,714.32	-1,112,830.30
Invoice Invoice	03/26/2018 03/26/2018	17-147 17-148	City of Milwaukie City of Milwaukie	C800 Bond Stipend Total list price per Motorola br		-131,076.00 557,490.00	-1,243,906.30 -686,416.30
Invoice	03/26/2018	17-148	City of Milwaukie	48% discount		-267,595.20	-954,011.50
Invoice	03/26/2018	17-148	City of Milwaukie	C800 Bond Stipend		-191,152.00	-1,145,163.50
Invoice	03/30/2018	17-149	Clackamas County - Transportation	Motorola radios total list price		272,375.00	-872,788.50
Invoice Invoice	03/30/2018 03/30/2018	17-149 17-149	Clackamas County - Transportation Clackamas County - Transportation	48% Discount C800 Stipend		-130,740.00 -51,884.00	-1,003,528.50 -1,055,412.50
	Members Contra		Ciackanias County - Transportation	Cooo Superia		-1,055,412.50	-1,055,412.50
	scriber Radio Pa					-1,000,412.00	-1,000,412.00
Invoice	03/08/2018	17-146	Molalla Police	Total List Price		221,590.00	221,590.00
Invoice	03/08/2018	17-146	Molalla Police	Less 48% Discount		-106,363.20	115,226.80
Invoice	03/08/2018	17-146	Molalla Police	Less C800 Stipend		-90,115.00	25,111.80
General Journal	03/08/2018	52	City of Gresham	To reclassify subscriber radio		1,277,187.48	1,302,299.28
	Subscriber Radio	o Payments				1,302,299.28	1,302,299.28
431-00 · Inter Deposit	est Income 03/31/2018		Clackamas County Bank	Interest		9.43	9.43
Total 431-00	Interest Income					9.43	9.43
435-00 · Leas	e Revenue						
Deposit	03/27/2018		FBI	Deposit		130.00	130.00
Deposit	03/27/2018		FBI	Deposit		130.00	260.00
	Lease Revenue					260.00	260.00
450-00 · Inter General Journal	governmental-C 03/09/2018	lackamas C 53	o Clackamas County Sheriff	To reclassify A/R payment po		-330,352.00	-330,352.00
Total 450-00	Intergovernment	al-Clackama	s Co			-330,352.00	-330,352.00
Total Income			Note: neg is noted as d	lehit to revenue		-83,195.79	-83,195.79
Gross Profit						-83,195.79	-83,195.79
	Maintenance						
Bill	03/23/2018	FS18-1	DC Group, Inc.			1,530.00	1,530.00
	UPS Maintenand	ce				1,530.00	1,530.00
645-00 · Insu Deposit	03/01/2018	050983	Special Districts Insurance Services	Longevity Credit		-1,694.50	-1,694.50
Total 645-00	Insurance					-1,694.50	-1,694.50
650-00 · Utilit							
Check	03/02/2018		PGE			232.90	232.90
Check Check	03/02/2018 03/07/2018		PGE PGE			405.57 444.63	638.47 1,083.10
Check	03/09/2018		PGE			442.41	1,525.51
Check	03/14/2018		PGE			147.15	1,672.66
Check	03/16/2018		PGE			387.80	2,060.46
Check	03/19/2018		PGE			310.19	2,370.65
Check	03/19/2018		PGE			427.39	2,798.04
Check Check	03/19/2018 03/23/2018		PGE PGE			535.87 509.25	3,333.91 3,843.16
Total 650-00			TOL			3,843.16	3,843.16
	sultant Services					2,2 .2	2,212112
Bill Bill	03/07/2018 03/31/2018	43132	Consistent Image Web Design Hartsock Project Mgmt.			100.00 2,996.92	100.00 3,096.92
	Consultant Servi	ires	Hartsock Project Wight.			3,096.92	3,096.92
	CA System Fee					3,030.32	3,030.32
Bill	03/01/2018	435	WCCCA	Qtr Fee		173,851.00	173,851.00
Total 660-00	WCCCA System	Fees				173,851.00	173,851.00
665-00 · Radi Bill	o Maintenance F 03/01/2018	ees 29613	Hutton Communications, Inc.			3,318.58	3,318.58
	Radio Maintenar		, -			3,318.58	3,318.58
670-00 · Lega	I Services					•	•
Bill	03/02/2018	12132	Eakins, Eileen			924.00	924.00
Bill Bill	03/08/2018	17668 12148	Luby Daraee Law Group PC Eakins, Eileen			660.00 3 566 05	1,584.00 5 150.05
	03/31/2018 Legal Services	1410	Laniio, Liiceli			3,566.05 5,150.05	5,150.05 5,150.05
	ncial Services					5,150.05	5,150.05
Bill	03/02/2018	155783	Talbot, Korvola & Warwick, LLP	Sandaa Charra		960.00	960.00
Check	03/31/2018		Clackamas County Bank	Service Charge		20.00	980.00
ı otai 675-00 ·	Financial Service	es				980.00	980.00

These financial statements omit the statement of cash flows and substantially all disclosures required by accounting principles generally accepted in the United States of America. These financial statements have not been subjected to an audit, review, or compilation engagement, and therefore no assurance is provided on them.

Accrual Basis

Clackamas 800 Radio Group Profit & Loss Detail

March 2018

_	Туре	Date	Num	Name	Memo	Class	Amount	Balance
Bill	680-00 · Aud	it Fees 03/31/2018		State of Oregon	EIN 35-2195687		250.00	250.00
	Total 680-00						250.00	250.00
Bill	686-00 · Mee	03/30/2018		Pamplin Media Group			79.02	79.02
	Total 686-00	· Meeting Expens	es				79.02	79.02
		ital Outlay Buildings & Land 1 · Land Improve		nt				
Bill	703-01	03/05/2018	1523-1A	Power Systems Plus Inc.		40 All	720.00	720.00
Bill		03/06/2018	7574	Securasite LLC		08 Polivka	465.91	1,185.91
Bill Bill		03/08/2018 03/08/2018	188899	KPFF Inc. City of Oregon City	Tower mod fee	12 Crutcher Ben 06 Mtn View	250.00 288.71	1,435.91 1,724.62
Bill		03/09/2018	60682	Rohn Products LLC	Tower mod rec	06 Mtn View	250.00	1,974.62
Bill		03/09/2018	60682	Rohn Products LLC		10 View Acres	250.00	2,224.62
Bill Bill		03/16/2018	9003787	Don Cushing Associates, Inc		16 Canby	53.00	2,277.62
Bill		03/16/2018 03/16/2018	9003788 9003789	Don Cushing Associates, Inc Don Cushing Associates, Inc		12 Crutcher Ben 18 Highland Butte	53.00 53.00	2,330.62 2,383.62
Bill		03/16/2018	9003786	Don Cushing Associates, Inc		04 Wilsonville T	4,078.00	6,461.62
Bill		03/20/2018	7623	Securasite LLC		01 Carver	134.15	6,595.77
Bill	osit	03/20/2018 03/23/2018	7624 1344310	Securasite LLC Washington County	Refund overpayment	01 Carver 04 Wilsonville T	943.75 -3,672.06	7,539.52 3,867.46
Bill	JOSIL	03/23/2018	7637	Securasite LLC	Refund Overpayment	16 Canby	22.36	3,889.82
Bill		03/23/2018	7629	Securasite LLC		02 Skyland	55.05	3,944.87
Bill		03/23/2018	7630	Securasite LLC		02 Skyland	481.25	4,426.12
Bill Bill		03/23/2018 03/23/2018	7627 7625	Securasite LLC Securasite LLC		12 Crutcher Ben 12 Crutcher Ben	32.49 631.25	4,458.61 5,089.86
Bill		03/23/2018	7632	Securasite LLC		03 Damascus	33.05	5,122.91
Bill		03/23/2018	7631	Securasite LLC		03 Damascus	287.50	5,410.41
Bill		03/23/2018	7628 7635	Securacite LLC		25 Lake Osweg	112.50 127.92	5,522.91
Bill Bill		03/23/2018 03/23/2018	7635 7636	Securasite LLC Securasite LLC		09 Sandy 09 Sandy	587.50	5,650.83 6,238.33
Bill		03/23/2018	7626	Securasite LLC		13 Tom Dick an	56.25	6,294.58
Bill		03/23/2018	7633	Securasite LLC		04 Wilsonville T	113.18	6,407.76
Bill Bill		03/23/2018 03/24/2018	7634 7638	Securasite LLC Securasite LLC		04 Wilsonville T 16 Canby	2,100.00 281.25	8,507.76 8,789.01
Bill		03/24/2018	7639	Securasite LLC		07 Pete's	65.95	8,854.96
Bill		03/24/2018	7640	Securasite LLC		07 Pete's	293.75	9,148.71
Bill		03/24/2018	7641	Securasite LLC		08 Polivka	13.63	9,162.34
Bill Bill		03/24/2018 03/24/2018	7642 7646	Securasite LLC Securasite LLC		08 Polivka 30 Admin	568.75 3,518.75	9,731.09 13,249.84
Bill		03/24/2018	7645	Securasite LLC		30 Admin	277.55	13,527.39
Bill		03/24/2018	7643	Securasite LLC		19 Redland Road	14.72	13,542.11
Bill Bill		03/24/2018 03/30/2018	7644	Securasite LLC City of Oregon City	Ground mod fee	19 Redland Road 06 Mtn View	406.25 1,176.10	13,948.36 15,124.46
Bill		03/31/2018	30342	ACS Testing, Inc.	Ground mod rec	03 Damascus	1,069.53	16,193.99
Bill		03/31/2018	16473	Black Mountain Consulting		25 Lake Osweg	8,650.00	24,843.99
Bill		03/31/2018	20245	First American Title		12 Crutcher Ben	500.00	25,343.99
Bill Bill		03/31/2018 03/31/2018	30245 30427	ACS Testing, Inc. ACS Testing, Inc.		09 Sandy 16 Canby	2,480.67 640.29	27,824.66 28,464.95
Bill		03/31/2018	18006-1	McKay Consulting		01 Carver	3,550.00	32,014.95
Bill		03/31/2018	18116	Summit Solutions Group		16 Canby	103,975.55	135,990.50
Bill Bill		03/31/2018 03/31/2018	18116 18116	Summit Solutions Group Summit Solutions Group		03 Damascus 09 Sandy	103,409.15 167,919.72	239,399.65 407,319.37
		03-011 · Land Imp	provement				407,319.37	407,319.37
יינים	703-01	2 · Building	17000	Todd Hose Puilding Company		OF Mount Coatt	206.05	206.05
Bill Bill		03/01/2018 03/01/2018	17009 17009	Todd Hess Building Company Todd Hess Building Company		05 Mount Scott 06 Mtn View	296.25 296.25	296.25 592.50
Bill		03/01/2018	17009	Todd Hess Building Company		07 Pete's	296.25	888.75
Bill		03/01/2018	17009	Todd Hess Building Company		08 Polivka	296.25	1,185.00
Bill Bill		03/01/2018 03/01/2018	17009 17009	Todd Hess Building Company Todd Hess Building Company		09 Sandy 10 View Acres	296.25 296.25	1,481.25 1,777.50
Bill		03/01/2018	17009	Todd Hess Building Company		05 Mount Scott	415.50	2,193.00
Bill		03/01/2018	17009	Todd Hess Building Company		06 Mtn View	415.50	2,608.50
Bill		03/01/2018	17009	Todd Hess Building Company		07 Pete's	415.50	3,024.00
Bill Bill		03/01/2018 03/01/2018	17009 17009	Todd Hess Building Company Todd Hess Building Company		08 Polivka 09 Sandy	415.50 415.50	3,439.50 3,855.00
Bill		03/01/2018	17009	Todd Hess Building Company		10 View Acres	415.50	4,270.50
Bill		03/15/2018	16444	Black Mountain Consulting		12 Crutcher Ben	2,200.00	6,470.50
Bill		03/31/2018	1800102 1800102	Todd Hess Building Company		05 Mount Scott	3,418.89	9,889.39
Bill Bill		03/31/2018 03/31/2018	1800102	Todd Hess Building Company Todd Hess Building Company		06 Mtn View 07 Pete's	3,418.89 3,418.89	13,308.28 16,727.17
Bill		03/31/2018	1800102	Todd Hess Building Company		08 Polivka	3,418.88	20,146.05
Bill		03/31/2018	1800102	Todd Hess Building Company		09 Sandy	3,418.88	23,564.93
Bill	Total 7	03/31/2018	1800102	Todd Hess Building Company		10 View Acres	<u>3,418.89</u> <u>26,983.82</u>	26,983.82
	TOTAL /	03-012 · Building					20,963.62	20,903.82

Accrual Basis

Clackamas 800 Radio Group Profit & Loss Detail

March 2018

Туре	Date	Num	Name	Memo	Class	Amount	Balance
703-01:	3 · Tower						
Bill	03/03/2018	16430	Black Mountain Consulting		20 Angel Falls	11,619.30	11,619.30
Bill	03/03/2018	16430	Black Mountain Consulting		21 Oak Grove B	1,515.80	13,135.10
Bill	03/03/2018	16430	Black Mountain Consulting		22 Whale Head	818.36	13,953.46
Bill	03/03/2018	16421	Black Mountain Consulting		20 Angel Falls	5,655.31	19,608.77
Bill	03/03/2018	16421	Black Mountain Consulting		21 Oak Grove B	1,947.94	21,556.71
Bill	03/03/2018	16421	Black Mountain Consulting		22 Whale Head	818.36	22,375.07
Bill	03/03/2018	16424	Black Mountain Consulting		20 Angel Falls	1,695.00	24,070.07
Bill	03/03/2018	16424	Black Mountain Consulting		21 Oak Grove B	1,606.20	25,676.27
Bill	03/03/2018	16424	Black Mountain Consulting		22 Whale Head	1,785.50	27,461.77
Bill	03/03/2018	16424	Black Mountain Consulting		21 Oak Grove B	1,695.00	29,156.77
Bill	03/03/2018	16424	Black Mountain Consulting		22 Whale Head	1,695.00	30,851.77
Bill	03/03/2018	16424	Black Mountain Consulting		13 Tom Dick an	1,695.00	32,546.77
Bill	03/03/2018	16453	Black Mountain Consulting		20 Angel Falls	4,070.88	36,617.65
Bill	03/03/2018	16453	Black Mountain Consulting		21 Oak Grove B	4,070.88	40,688.53
Bill	03/03/2018	16453	Black Mountain Consulting		22 Whale Head	4,070.87	44,759.40
Bill	03/12/2018	16442	Black Mountain Consulting		03 Damascus	1,489.00	46,248.40
Total 70	03-013 · Tower				_	46,248.40	46,248.40
Total 703-0	01 · Buildings & L	and Improver	ment			480,551.59	480,551.59
	apital Outlay - C						
Bill	03/29/2018	600912	Day Wireless Systems Inc.		40 All	2,496.60	2,496.60
Total 703-0	00 · Capital Outla	ay - Other			_	2,496.60	2,496.60
Total 703-00	Capital Outlay					483,048.19	483,048.19
Total Expense						673,452.42	673,452.42
t Ordinary Income					-	-756,648.21	-756,648.21
come						-756,648.21	-756,648.21

Clackamas 800 Radio Group Trial Balance

As of March 31, 2018

175-00 Accumulated Depreciation 9,859,400 174,031 1201-02 Other Accounts Payable 0.00 174,031 1201-02 0.00 0.00 1201-00 Relimb due Clackamas County 0.00		Mar 3	1, 18
14000		Debit	Credit
14000	115-00 · Cash/Checking Account	500 298 08	
120-00 Member Fees Receivable 0.00 150-00 150-00 150-00 150-00 150-00 150-00 150-00 150-00 150-00 150-00 150-00 150-00 100-05 100-0	-		
150-00 Prepaid Expenses 0.00 10,955,645.15 10,955,64			
18-0.0 Buildings and Towers			
165-00 Radio Backbone	·		
165-00 Equipment 704,983,00 167-00 1725,311.52 167-00 177-00 1725,311.52 175-00 175-00 1725,311.52 175-00 175-00 1725,311.52 175-00 175-00 1725,311.52 175-00 175-00 175-00 1725,311.52 175-00	——————————————————————————————————————		
167-00 Work in Progress 0.00 1,735,311.52 1,520 1,755,311.52 1,520 1,755,311.52 1,520 1,755,311.52 1,520 1,755,311.52 1,520 1,755,311.52 1,520 1,755,311.52 1,520 1,755,311.52 1,520 1,755,311.52 1,520 1,755,311.52 1,520 1,755,311.52 1,520 1,755,311.52 1,520 1,755,311.52 1,520	166-00 · Equipment		
1,735,311.52 9,659,400. 201-00 Accountlated Depreciation 201-00 Accountlated Depreciation 201-00 Accountlated Depreciation 201-00 Accountlated Depreciation 201-00 Accountlated Payable 0.00 202-00 Partner Prepayment 0.00 2,578. 202-00 Partner Prepayment 0.00 2,578. 202-00 Partner Prepayment 0.00 2,578. 202-00 NiPr COE (Microwave) 0.00		•	
175-00 Accumulated Depreciation 9,659,400 201-00 Accounts Payable 0.00 674,031 201-02 Other Accounts Payable 0.00 674,031 201-02 Other Accounts Payable 0.00 2,578 202-00 Partner Prepayment 0.00 202-00 Partner Prepayment 0.00 202-00 Partner Prepayment 0.00 202-00 Partner Prepayment 0.00 0.00 202-00 Partner Prepayment 0.00	169-00 · CIP	1,735,311.52	
201-02 - Other Accounts Payable 2,578. 2,5	175-00 · Accumulated Depreciation		9,659,400.62
2,578. 2,578. 2,578. 2,578. 2,578. 2,578. 2,578. 2,500. NIP - CGB (Microwave) 0.00 0.	201-00 · Accounts Payable		674,031.82
250-00 NP - CCB (Microwave) 0.00 210-00 Relamb due Clackamas County 0.00 300-01 - GLTDAG 0.00 300-00 - Fund Balance 0.00 310-00 - Investment in Fixed Assets 6,258,437. 320-00 - Retained Earnings, Prior 179,219. 405-00 - Members Contracts 287,606. 410-00 - Partners Debt Service Zone Cont 93,838. 430-00 - Subscriber Radio Payments 1,306,482. 431-00 - Interest Income 12,715. 435-00 - Lease Revenue 12,715. 605-00 - Sitte Rental 136,109.76 615-00 - HVAC Maintenance 6,442.17 620-00 - Landscape Maintenance 4,710.00 621-00 - Office Supplies 10,940.54 605-00 - Sitte Rental 15,300.00 605-00 - Will Maintenance 1,530.00 621-00 - Consultant Services 24,238.40 605-00 - Willitities 40,046.87 605-00 - Willitities 40,046.87 605-00 - Consultant Services 29,388.08 605-00 - Willitities 40,046.87 605-00 - Radio Maintenance Fees 695,404.00 <	201-02 · Other Accounts Payable	0.00	
250-00 NIP - CCB (Microwave) 0.00 210-00 Retained tackcamas County 0.00 300-01 GLTDAG 0.00 300-01 GLTDAG 0.00 300-00 Fund Balance 0.00 779-20 7	202-00 Partner Prepayment		2,578.00
300-01 GLTDAG 0.00 300-00 Fund Balance 0.00 310-00 Retained Earnings, Prior 179, 219 227, 606, 410-00 Partners Fees 227, 606, 410-00 Partners Debt Service Zone Cont 946, 343, 420-00 Partners Debt Service Zone Cont 93, 689, 420-00 Partners Debt Service Zone Cont 93, 689, 430-00 Subscriber Radio Payments 1,306, 482, 431-00 Interest Income 105, 127, 715, 105, 105, 105, 105, 105, 105, 105, 1	250-00 · N/P - CCB (Microwave)	0.00	
300-00 Fund Balance 0.00 Investment in Fixed Assets 6,258,437. 320-00 Investment in Fixed Assets 179,219. 297,200. 287,606. 297,606.	210-00 Reimb due Clackamas County	0.00	
300-00 - Investment in Fixed Assets 300-00 - Retained Earnings, Prior 405-00 - Members Contracts 400-00 - Partners Fees 406-30. 400-00 - Partners Fees 406-30. 400-00 - Partners Debt Service Zone Cont 400-00 - Subscriber Radio Payments 405-00 - Leanse Revenue 405-00 - Leanse Revenue 405-00 - Intergovernmental-Clackamas Co 605-00 - Site Rental 605-00 - Site Supplies 605-00 - Consultant Services 605-00 - Radio Maintenance Fees 605-00 - Radio Maintenance Fees 605-00 - Consultant Services 605-00 - Radio Maintenance Fees 605-00 - Radio Maintenance F	300-01 · GLTDAG	0.00	
179,219, 179,219,	300-00 · Fund Balance	0.00	
179,219, 179,219,	310-00 · Investment in Fixed Assets		6,258,437.85
410-10 Partners Fees 946,343 93,688 93,688 240-00 Partners Debt Service Zone Cont 93,683 93,688 93,688 22 1,306,482 1,306,482 1,306,482 1,306,482 1,306,482 1,306,482 1,306,482 1,306,482 1,305,48	320-00 · Retained Earnings, Prior		179,219.58
420-00 Partners Debt Service Zone Cont 93,868,2 430-00 · Subscriber Radio Payments 1,306,482 431-00 Interest Income 105 435-00 · Lease Revenue 105 560-00 · Site Rental 136,109,76 615-00 · HVAC Maintenance 6,442,17 615-00 · HVAC Maintenance 4,710,00 621-00 · O Indiscape Maintenance 4,710,00 621-00 · O Generator Maintenance 10,940,54 630-00 · UrbS Maintenance 1,530,00 645-00 · Insurance 24,238,40 650-00 · Urlittles 26,368,08 650-00 · Urlittles 26,368,08 660-00 · WCCCA System Fees 695,404,00 665-00 · Radio Maintenance Fees 59,191,30 667-00 · Radio Replacement Project 0.00 667-00 · Radio Replacement Project 0.00 667-00 · Financial Services 5,299,31 665-00 · Financial Services 2,654,61 685-00 · Miscellaneous Expenses 2,654,61 686-00 · Meeting Expenses 2,654,61 686-00 · Meeting Expenses 2,654,61 686-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-011 · Land Improvement 1,207,442,27	405-00 · Members Contracts		287,606.18
430-00 Subscriber Radio Payments 1,306,482. 431-10 Interest Income 105. 435-00 Lease Revenue 105. 450-00 Intergovernmental-Clackamas Co 136,109,76 605-00 Site Rental 136,109,76 605-00 Landscape Maintenance 6,442,17 620-00 Landscape Maintenance 4,710,00 621-00 Office Supplies 139,99 625-00 Generator Maintenance 10,940,54 630-00 UPS Maintenance 1,530,00 645-00 Insurance 24,238,40 650-00 UVIIIIties 40,046,87 650-00 UVIIIIties 40,046,87 650-00 UVIIIIties 606-00 WCCCA System Fees 660-00 WCCCA System Fees 695,404,00 665-00 Radio Replacement Project 0,00 667-00 Radio Replacement Project 0,00 667-00 Financial Services 5,850,00 685-00 Financial Services 5,850,00 685-00 Financial Services 2,654,61 686-00 Meeting Expenses 2,654,61 686-00 Meeting Expenses 2,654,61 686-00 Financial Outlay:703-01 - Buildings & Land Improvement:703-011 - Land Improvement 1,207,442,27 703-00 - Capital Outlay	410-00 · Partners Fees		946,343.00
431-00 · Interest Income 435-00 · Lease Revenue 435-00 · Lease Revenue 605-00 · Site Rental 605-00 · Site Rental 615-00 · HVAC Maintenance 620-00 · Landscape Maintenance 620-00 · Landscape Maintenance 620-00 · Leandscape Maintenance 620-00 · Generator Maintenance 620-00 · Ush Maintenance 630-00 · Ups Maintenance 630-00 · Ups Maintenance 645-00 · Insurance 645-00 · Insurance 645-00 · Insurance 645-00 · Ush Maintenance 645-00 · VCCCA System Fees 645-00 · Radio Maintenance Fees 645-00 · Radio Maintenance Fees 645-00 · Radio Replacement Project 645-00 · Sadio Maintenance Fees 645-00 · Sadio Maintenance Fees 645-00 · Radio Replacement Project 645-00 · Radio Replacement Project 645-00 · Radio Replacement Project 645-00 · Sadio Maintenance Fees 645-00 · Sadio Maintenance Fees 645-00 · Radio Replacement Project 645-00 · Sadio Maintenance Fees 645-00 · Sadio Maintenance 645-00 · Sadio Maintenance 645-00 · Sadio Maintenance	420-00 ⋅ Partners Debt Service Zone Cont		93,689.00
12,715	430-00 ⋅ Subscriber Radio Payments		1,306,482.24
13,475,811.	431-00 · Interest Income		105.77
605-00 - Site Rental 136,109.76 615-00 - HVAC Maintenance 6,442.77 620-00 - Landscape Maintenance 4,710.00 621-00 - Office Supplies 139.99 625-00 - Generator Maintenance 10,940.54 630-00 - UPS Maintenance 24,238.40 645-00 - Insurance 24,238.40 650-00 - Utilities 40,046.87 655-00 - Consultant Services 25,368.08 660-00 - WCCCA System Fees 695,404.00 665-00 - Radio Maintenance Fees 59,191.30 667-00 - Radio Replacement Project 0.00 667-00 - Radio Replacement Project 0.00 667-00 - Financial Services 5,299.31 680-00 - Multi Fees 5,850.00 685-00 - Miscellaneous Expenses 2,654.61 686-00 - Meeting Expenses 2,852.6 703-00 - Capital Outlay:703-01 - Buildings & Land Improvement:703-011 - Land Improvement 1,207,442.27 703-00 - Capital Outlay:703-01 - Buildings & Land Improvement:703-012 - Building 246,596.70 703-00 - Capital Outlay:703-01 - Buildings & Land Improvement:703-013 - Tower 246,296.70 703-00 - Capital Outlay:703-01 - Buildings & Land Improvement:703-014 - Generator 206,578.00 <	435-00 · Lease Revenue		12,715.00
615-00 · HVAC Maintenance 6,442.17 620-00 · Landscape Maintenance 4,710.00 620-00 · Copital Outlay:703-01 · Buildings & Land Improvement:703-011 · Land Improvement 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-012 · Building S 24,298.00 · Capital Outlay:703-02 · Radio Backbone:703-022 · Subscriber Radios · Qaptal Outlay:703-02 · Radio Backbone:703-002 · Capital Outlay:703-02 · Radio Backbone:703-026 · Prepaid LT Warranty/Upgrade · 703-00 · Capital Outlay:703-06 · Warranty/Upgrade:703-002 · Prepaid LT Warranty/Upgrade · 703-00 · Capital Outlay:703-03 · Equipment:703-03 · Miscrowave · 47.86 · 703-00 · Capital Outlay:703-06 · Warranty/Upgrade:703-02 · Prepaid LT Warranty/Upgrade · 703-00 · Capital Outlay:703-03 · Equipment:703-03 · Capital Outlay:703-03 · Equipment:703-03 · Capital Outlay:703-03 · Radio Backbone:703-026 · Prepaid LT Warranty/Upgrade · 5,812,058.44 · 703-00 · Capital Outlay:703-03 · Radio Backbone:703-026 · Prepaid LT Warranty/Upgrade · 5,812,058.44 · 703-00 · Capital Outlay:703-03 · Equipment:703-03 · Miscrowave · 47.86 · 703-00 · Capital Outlay:703-03 · Equipment:703-03 · Miscrowave · 47.86 · 703-00 · Capital Outlay:703-05 · Warranty/Upgrade:703-026 · Prepaid LT Warranty/Upgrade · 5,812,058.44 · 703-00 · Capital Outlay:703-06 · Warranty/Upgrade:703-026 · Prepaid LT Warranty/Upgrade · 5,812,058.44 · 703-00 · Capital Outlay:703-06 · Warranty/Upgrade:703-026 · Prepaid LT Warranty/Upgrade · 5,812,058.44 · 703-00 · Capital Outlay:703-06 · Warranty/Upgrade:703-026 · Prepaid LT Warranty/Upgrade · 5,812,058.44 · 703-00 · Capital Outlay:703-06 · Warranty/Upgrade:703-026 · Prepaid LT Warranty/Upgrade · 5,812,058.44 · 703-00 · Capital Outlay:703-06 · Warranty/Upgrade:703-026 · Prepaid LT Warranty/Upgrade · 5,812,058.44 · 703-00 · Capital Outlay:703-06 · Warranty/Upgrade:703-026 · Prepaid LT Warranty/Upgrade · 5,812,058.44 · 703-00 · Capital Outlay:703-06 · Warranty/Upgrade:703-026 · Prepaid LT Warranty/Upgrade · 5,812,058.44 · 703-00 · Capital Outlay:703-06 · Warranty/Upgrade:703-026 · P	450-00 · Intergovernmental-Clackamas Co		13,475,811.29
620-00	605-00 · Site Rental	136,109.76	
139.99 139.99 139.99 139.99 139.99 139.99 139.90 139.90 139.90 139.90 139.90 139.90 139.90 139.90 139.90 139.90 139.90 139.00 1	615-00 · HVAC Maintenance	6,442.17	
10,940.54	620-00 · Landscape Maintenance	4,710.00	
1,530.00	621-00 · Office Supplies	139.99	
645-00 Insurance 24,238.40	625-00 · Generator Maintenance	10,940.54	
40,046.87 40,046.87 40,046.87 655-00 Consultant Services 26,368.08 666-00 WCCCA System Fees 695,404.00 665-00 Radio Maintenance Fees 695,404.00 665-00 Radio Maintenance Fees 59,191.30 667-00 Radio Replacement Project 0.00 670-00 Legal Services 8,985.82 675-00 Financial Services 5,299.31 686-00 Audit Fees 5,850.00 685-00 Miscellaneous Expenses 2,654.61 686-00 Meeting Expenses 285.26 703-00 Capital Outlay Capital Outlay: 703-01 Buildings & Land Improvement: 703-011 Land Improvement 1,207,442.27 703-00 Capital Outlay: 703-01 Buildings & Land Improvement: 703-012 Building 214,690.03 703-00 Capital Outlay: 703-01 Buildings & Land Improvement: 703-013 Tower 246,296.70 703-00 Capital Outlay: 703-01 Buildings & Land Improvement: 703-014 Generator 206,578.00 703-00 Capital Outlay: 703-02 Radio Backbone: 703-022 Subscriber Radios 3,948,005.92 703-00 Capital Outlay: 703-03 Equipment: 703-03-02 Subscriber Radios 47.86 703-00 Capital Outlay: 703-03 Equipment: 703-034 Microwave 47.86 703-00 Capital Outlay: 703-06 Warranty/Upgrade: 703-026 Prepaid LT Warranty/Upgrade 5,812,058.44 795-00 Debt Service 93,688.22	630-00 · UPS Maintenance	1,530.00	
655-00 · Consultant Services 26,368.08 660-00 · WCCCA System Fees 695,404.00 665-00 · Radio Maintenance Fees 59,191.30 667-00 · Radio Replacement Project 0.00 667-00 · Legal Services 8,985.82 675-00 · Financial Services 5,299.31 680-00 · Audit Fees 5,850.00 686-00 · Miscellaneous Expenses 2,654.61 686-00 · Meeting Expenses 2,854.61 703-00 · Capital Outlay 2,496.60 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-011 · Land Improvement 1,207,442.27 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-012 · Building 214,690.03 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-013 · Tower 246,296.70 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-014 · Generator 206,578.00 703-00 · Capital Outlay:703-02 · Radio Backbone:703-021 · Simulcast / Master Site 3,296,551.67 703-00 · Capital Outlay:703-02 · Radio Backbone:703-022 · Subscriber Radios 3,948,005.92 703-00 · Capital Outlay:703-03 · Equipment:703-034 · Microwave 40,080.00 703-00 · Capital Outlay:703-06 · Warranty/Upgrade:703-026 · Prepaid LT Warranty/Upgrade 5,812,058.44 705-00 · Debt Service	645-00 · Insurance	24,238.40	
660-00 · WCCCA System Fees 695,404.00 665-00 · Radio Maintenance Fees 670-00 · Radio Replacement Project 0.00 6670-00 · Legal Services 8,985.82 675-00 · Financial Services 5,299.31 680-00 · Audit Fees 5,850.00 685-00 · Miscellaneous Expenses 2,654.61 686-00 · Meeting Expenses 2,654.61 686-00 · Meeting Expenses 2,496.60 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-011 · Land Improvement 1,207,442.27 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-012 · Building 214,690.03 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-013 · Tower 246,296.70 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-014 · Generator 206,578.00 703-00 · Capital Outlay:703-02 · Radio Backbone:703-021 · Simulcast / Master Site 3,296,551.67 703-00 · Capital Outlay:703-03 · Equipment:703-033 · . 40,080.00 703-00 · Capital Outlay:703-03 · Equipment:703-034 · Microwave 703-00 · Capital Outlay:703-03 · Equipment:703-036 · Prepaid LT Warranty/Upgrade 5,812,058.44 795-00 · Debt Service	650-00 · Utilities	40,046.87	
665-00 · Radio Maintenance Fees 59,191.30 667-00 · Radio Replacement Project 0.00 677-00 · Legal Services 8,985.82 675-00 · Financial Services 5,299.31 680-00 · Audit Fees 5,850.00 685-00 · Miscellaneous Expenses 2,654.61 686-00 · Meeting Expenses 285.26 703-00 · Capital Outlay 2,496.60 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-011 · Land Improvement 1,207,442.27 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-013 · Tower 246,296.70 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-014 · Generator 206,578.00 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-014 · Generator 206,578.00 703-00 · Capital Outlay:703-02 · Radio Backbone:703-021 · Simulcast / Master Site 3,296,551.67 703-00 · Capital Outlay:703-03 · Equipment:703-033 · . 40,080.00 703-00 · Capital Outlay:703-03 · Equipment:703-034 · Microwave 47.86 703-00 · Debt Service 93,688.22	655-00 · Consultant Services	26,368.08	
0.00	660-00 · WCCCA System Fees	695,404.00	
670-00 · Legal Services 8,985.82 675-00 · Financial Services 5,299.31 680-00 · Audit Fees 5,850.00 688-00 · Miscellaneous Expenses 2,654.61 686-00 · Meeting Expenses 285.26 703-00 · Capital Outlay 2,496.60 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-011 · Land Improvement 1,207,442.27 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-012 · Building 214,690.03 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-013 · Tower 246,296.70 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-014 · Generator 206,578.00 703-00 · Capital Outlay:703-02 · Radio Backbone:703-021 · Simulcast / Master Site 3,296,551.67 703-00 · Capital Outlay:703-03 · Requipment:703-033 · Augument:703-033 · Augument:703-033 · Augument:703-033 · Augument:703-033 · Augument:703-034 · Microwave 47.86 703-00 · Capital Outlay:703-06 · Warranty/Upgrade:703-026 · Prepaid LT Warranty/Upgrade 5,812,058.44 705-00 · Debt Service 93,688.22	665-00 · Radio Maintenance Fees	59,191.30	
675-00 · Financial Services 5,299.31 680-00 · Audit Fees 5,850.00 685-00 · Miscellaneous Expenses 2,654.61 686-00 · Meeting Expenses 285.26 703-00 · Capital Outlay 2,496.60 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-011 · Land Improvement 1,207,442.27 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-012 · Building 214,690.03 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-013 · Tower 246,296.70 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-014 · Generator 206,578.00 703-00 · Capital Outlay:703-02 · Radio Backbone:703-021 · Simulcast / Master Site 3,296,551.67 703-00 · Capital Outlay:703-02 · Radio Backbone:703-022 · Subscriber Radios 3,948,005.92 703-00 · Capital Outlay:703-03 · Equipment:703-033 · 40,080.00 703-00 · Capital Outlay:703-03 · Equipment:703-034 · Microwave 47.86 703-00 · Capital Outlay:703-06 · Warranty/Upgrade:703-026 · Prepaid LT Warranty/Upgrade 5,812,058.44 795-00 · Debt Service 93,688.22	667-00 · Radio Replacement Project		
680-00 · Audit Fees 5,850.00 685-00 · Miscellaneous Expenses 2,654.61 686-00 · Meeting Expenses 285.26 703-00 · Capital Outlay 2,496.60 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-011 · Land Improvement 1,207,442.27 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-012 · Building 214,690.03 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-013 · Tower 246,296.70 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-014 · Generator 206,578.00 703-00 · Capital Outlay:703-02 · Radio Backbone:703-021 · Simulcast / Master Site 3,296,551.67 703-00 · Capital Outlay:703-02 · Radio Backbone:703-022 · Subscriber Radios 3,948,005.92 703-00 · Capital Outlay:703-03 · Equipment:703-033 · 40,080.00 703-00 · Capital Outlay:703-03 · Equipment:703-034 · Microwave 47.86 703-00 · Capital Outlay:703-06 · Warranty/Upgrade:703-026 · Prepaid LT Warranty/Upgrade 5,812,058.44 795-00 · Debt Service 93,688.22	670-00 · Legal Services	8,985.82	
685-00 · Miscellaneous Expenses 2,654.61 686-00 · Meeting Expenses 285.26 703-00 · Capital Outlay 2,496.60 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-011 · Land Improvement 1,207,442.27 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-012 · Building 214,690.03 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-013 · Tower 246,296.70 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-014 · Generator 206,578.00 703-00 · Capital Outlay:703-02 · Radio Backbone:703-021 · Simulcast / Master Site 3,296,551.67 703-00 · Capital Outlay:703-02 · Radio Backbone:703-022 · Subscriber Radios 3,948,005.92 703-00 · Capital Outlay:703-03 · Equipment:703-033 · Equipment:703-034 · Microwave 40,080.00 703-00 · Capital Outlay:703-06 · Warranty/Upgrade:703-026 · Prepaid LT Warranty/Upgrade 5,812,058.44 795-00 · Debt Service 93,688.22	675-00 · Financial Services	5,299.31	
686-00 · Meeting Expenses 285.26 703-00 · Capital Outlay 2,496.60 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-011 · Land Improvement 1,207,442.27 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-012 · Building 214,690.03 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-013 · Tower 246,296.70 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-014 · Generator 206,578.00 703-00 · Capital Outlay:703-02 · Radio Backbone:703-021 · Simulcast / Master Site 3,296,551.67 703-00 · Capital Outlay:703-02 · Radio Backbone:703-022 · Subscriber Radios 3,948,005.92 703-00 · Capital Outlay:703-03 · Equipment:703-033 · . 40,080.00 703-00 · Capital Outlay:703-03 · Equipment:703-034 · Microwave 47.86 703-00 · Capital Outlay:703-06 · Warranty/Upgrade:703-026 · Prepaid LT Warranty/Upgrade 5,812,058.44 795-00 · Debt Service 93,688.22	680-00 · Audit Fees	5,850.00	
703-00 · Capital Outlay	685-00 · Miscellaneous Expenses	2,654.61	
703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-011 · Land Improvement 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-012 · Building 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-013 · Tower 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-014 · Generator 703-00 · Capital Outlay:703-02 · Radio Backbone:703-021 · Simulcast / Master Site 703-00 · Capital Outlay:703-02 · Radio Backbone:703-022 · Subscriber Radios 703-00 · Capital Outlay:703-03 · Equipment:703-033 · . 703-00 · Capital Outlay:703-03 · Equipment:703-034 · Microwave 703-00 · Capital Outlay:703-06 · Warranty/Upgrade:703-026 · Prepaid LT Warranty/Upgrade 703-00 · Debt Service 1,207,442.27 214,690.03 246,296.70 206,578.00 3,296,578.00 3,296,551.67 3,948,005.92 40,080.00 47.86 703-00 · Capital Outlay:703-03 · Equipment:703-034 · Microwave 703-00 · Capital Outlay:703-06 · Warranty/Upgrade:703-026 · Prepaid LT Warranty/Upgrade 5,812,058.44 795-00 · Debt Service	686-00 · Meeting Expenses	285.26	
703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-012 · Building		2,496.60	
703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-013 · Tower 246,296.70 703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-014 · Generator 206,578.00 703-00 · Capital Outlay:703-02 · Radio Backbone:703-021 · Simulcast / Master Site 3,296,551.67 703-00 · Capital Outlay:703-02 · Radio Backbone:703-022 · Subscriber Radios 3,948,005.92 703-00 · Capital Outlay:703-03 · Equipment:703-033 · . 40,080.00 703-00 · Capital Outlay:703-03 · Equipment:703-034 · Microwave 47.86 703-00 · Capital Outlay:703-06 · Warranty/Upgrade:703-026 · Prepaid LT Warranty/Upgrade 5,812,058.44 795-00 · Debt Service 93,688.22		1,207,442.27	
703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-014 · Generator 206,578.00 703-00 · Capital Outlay:703-02 · Radio Backbone:703-021 · Simulcast / Master Site 3,296,551.67 703-00 · Capital Outlay:703-02 · Radio Backbone:703-022 · Subscriber Radios 3,948,005.92 703-00 · Capital Outlay:703-03 · Equipment:703-033 · . 40,080.00 703-00 · Capital Outlay:703-03 · Equipment:703-034 · Microwave 47.86 703-00 · Capital Outlay:703-06 · Warranty/Upgrade:703-026 · Prepaid LT Warranty/Upgrade 5,812,058.44 795-00 · Debt Service 93,688.22		•	
703-00 · Capital Outlay:703-02 · Radio Backbone:703-021 · Simulcast / Master Site 3,296,551.67 703-00 · Capital Outlay:703-02 · Radio Backbone:703-022 · Subscriber Radios 3,948,005.92 703-00 · Capital Outlay:703-03 · Equipment:703-033 · . 40,080.00 703-00 · Capital Outlay:703-03 · Equipment:703-034 · Microwave 47.86 703-00 · Capital Outlay:703-06 · Warranty/Upgrade:703-026 · Prepaid LT Warranty/Upgrade 5,812,058.44 795-00 · Debt Service 93,688.22		•	
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795-00 · Debt Service 93,688.22			
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TAL 32,896,420.35 32,896,420.	795-00 · Debt Service	93,688.22	
32,030,420.3	ITAI	32 896 420 35	32 896 420 35
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Clackamas 800 Radio Group Balance Sheet

As of March 31, 2018

	Mar 31, 18
ASSETS	
Current Assets	
Checking/Savings 115-00 · Cash/Checking Account	500,298.08
Total Checking/Savings	500,298.08
Accounts Receivable 11000 · Accounts Receivable	382,151.98
Total Accounts Receivable	382,151.98
Total Current Assets	882,450.06
Fixed Assets	
160-00 · Buildings and Towers	10,956,645.15
165-00 · Radio Backbone	2,520,898.80
166-00 · Equipment	704,983.00
169-00 · CIP	1,735,311.52
175-00 · Accumulated Depreciation	-9,659,400.62
Total Fixed Assets	6,258,437.85
TOTAL ASSETS	7,140,887.91
LIABILITIES & EQUITY Liabilities	
Current Liabilities	
Accounts Payable	
201-00 · Accounts Payable	674,031.82
Total Accounts Payable	674,031.82
Other Current Liabilities 202-00 · Partner Prepayment	2,578.00
Total Other Current Liabilities	2,578.00
Total Current Liabilities	676,609.82
Total Liabilities	676,609.82
Equity	
310-00 · Investment in Fixed Assets	6,258,437.85
320-00 · Retained Earnings, Prior	179,219.58
Net Income	26,620.66
Total Equity	6,464,278.09
TOTAL LIABILITIES & EQUITY	7,140,887.91

Clackamas 800 Radio Group A/R Aging Detail

As of March 31, 2018

	Туре	Date	Num	Name	Due Date	Aging	Open Balance
Current Total Current							
1 - 30							
Invoice		03/26/2018	17-147	City of Milwaukie	03/26/2018	5	33,281.18
Invoice		03/26/2018	17-148	City of Milwaukie	03/26/2018	5	98,742.80
Invoice		03/30/2018	17-149	Clackamas County - Transportation & Devel	03/30/2018	1 -	89,751.00
Total 1 - 30							221,774.98
31 - 60 Total 31 - 60							
61 - 90 Total 61 - 90							
> 90							
Invoice		12/27/2016	16-211	West Linn	12/27/2016	459	32,625.00
Invoice		07/24/2017	17-103	Canby FD	07/24/2017	250	32,604.00
Invoice		07/24/2017	17-111	Hoodland Fire District	07/24/2017	250	18,076.00
Invoice Invoice		07/24/2017 07/24/2017	17-122 17-123	West Linn West Linn	07/24/2017 07/24/2017	250 250	38,357.00 18,705.00
Invoice		07/24/2017	17-123	Clackamas County - Transportation Eng	07/24/2017	250	8.265.00
Invoice		07/24/2017	17-132	Clackamas County - Juvenile Dept	07/24/2017	250	1.740.00
Invoice		07/24/2017	17-133	Happy Valley	07/24/2017	250	4,785.00
Invoice		07/24/2017	17-136	Sunrise Water	07/24/2017	250	5,220.00
Total > 90						_	160,377.00
TOTAL							382,151.98



11300 SE Fuller Rd Milwaukie, Oregon 97222 (503) 780-4806 C800.ORG

Board of Directors Action Request

To: C800 Board of Directors **From:** John Hartsock, Manager

Date: April 11, 2018

Re: Approval of Budget for FY 2018 / 2019

REQUEST: It is hereby requested that the C800 Board of Directors approve Resolution 01-18 adopting the budget for the Clackamas 800 Radio Group in the amount of \$22,289,945 for FY 2018/2019.

HISTORY: As required by Oregon Revised Statues the C800 Board of Directors formed a Budget Committee comprised of the Board members to review the budget as proposed by staff. John Hartsock presented the budget to the Budget Committee on March 14, 2018. The Budget Committee approved the budget as submitted and recommended that the Board adopt the budget.

FINANCE: This action will establish the budget for C800 for FY 2018 / 2019

LEGAL: The process has been conducted in accordance with the requirements of the State of Oregon.

RECOMMENDATION: It is recommended that the C800 Board of Directors approve Resolution 01-18 adopting the budget for the Clackamas 800 Radio Group in the amount of \$22,289.945 for FY 2018/2019.

RESOLUTION 01-18

May 9, 2018

BE IT RESOLVED that the Board of Directors of the Clackamas 800 Radio Group hereby adopts the budget for Fiscal Year 2018–2019 in the amount of Twenty-Two Million, Two Hundred Eighty-Nine, Nine Hundred Forty-Five dollars (\$22,289,945) now on file at 11300 SE Fuller Rd Milwaukie, Oregon.

BE IT RESOLVED that the amounts for the fiscal year beginning July 1, 2016 for the purposes shown below are here by appropriated.

General Fund:

Personnel	\$	0.00
Materials and Services	\$ 1	,265,241
Debt Service	\$	94,000
Capital Outlay	\$20	0,600,000
Operating Contingency	\$	50,000
Capital Reserves	\$	100,000
Ending Fund Balance	<u>\$</u>	180,704

Total Appropriation \$22,289,945

The above resolution statements were approved and declared adopted this 9th day of May 2018.

Deputy Chief Ryan Hari, Chair



11300 SE Fuller Rd Milwaukie, Oregon 97222 (503) 780-4806 C800.org

Clackamas 800 Radio Group

Fiscal Year 2018 / 2019

Proposed Budget

April 11, 2018

C800 Budget Calendar 2018 January 10, 2017

January 10, 2018 Appoint John Hartsock Budget Officer

February 20, 2018 Publish 1st Notice of Budget Committee

Meeting

March 6, 2018 Publish 2nd Notice of Budget Committee Meeting

March 14, 2018 Budget Committee Meeting

April 3, 2018 Publish Notice of Budget Hearing

April 11, 2018 Public Budget Hearing

June 29, 2018 Submit Budget Document to Dept. of Revenue

2018/2019 BUDGET MESSAGE

BACKGROUND

The City of Canby, City of Gladstone, City of Lake Oswego, City of Milwaukie, City of Molalla, City of Oregon City, City of Sandy, City of West Linn, Canby Fire District, Clackamas Fire District Number 1, Colton Fire District, Estacada Fire District, Hoodland Fire District, Molalla Fire District, Sandy Fire District, Tualatin Valley Fire and Rescue, Clackamas County Sheriff, Clackamas County Health (herein after "Partners") manage an ORS 190 organization named CLACKAMAS 800 RADIO GROUP (C800). 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 seventeenth 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 provided C800 the funding to construct the original 10 site 800MHz radio system. The C800 partners repaid the County through operating funds. In 2016 Clackamas County on behalf of C800 placed a ballot measure on the ballot for the voters of the County to authorize a \$59M general obligation bond to upgrade and expand the system. The measure passed with a 70% margin of approval. The upgrade project to move the system to P25 digital from analog and expand the system by 16 sites is currently underway.

Washington County Consolidated Communications Agency (WCCCA) provides technical management 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 the C800 Board of Directors 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.
- F. 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.
- G. Select personnel as deemed appropriate or required for C800's operations.
- H. 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 statue 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. The Board authorized the retention of the firm Talbot, Korvola, & Warwick, LLP to provide accounting services. Clackamas Fire District provides oversight of payments made on C800's behalf.

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 as employees.

FINANCIAL POLICY FEATURES

As outlined above services for the agency will be contracted for or provided by other governmental entities, private sector resources, 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 2017/2018. Materials and Services have increased by 13.5%. Changes include: a) annual increases in radio site property leases in accordance with lease terms and the addition of sites (9.6%); b) Generator fuel due to the site additions and increase fuel storage at the sites (93.3%) c) Landscape maintenance due to added sites (22.7%) d) insurance cost (9.9%) e) utility costs (55.6%); f) WCCCA system fees have increased (5.9%) due to the additional radio counts; g) radio maintenance cost due to aging equipment (8.8%); h). estimated legal fees due to the construction project (25%)

C800 and WCCCA are jointly working on the radio replacement project which includes upgrading the current radio system from analog to digital, improving coverage, and enhancing performance. This project was required due to system age, technology advancements, and the inability to support the current system into the future.

The per radio cost has decreased from the FY 17/18 cost of \$435 per radio to \$430 per radio. In addition, there is a \$43.77 cost per radio for the zone controller upgrade that will expire in 2019/2020.

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. As outlined above C800 is participating with WCCCA to start implement the upgrade to the Public Safety voice and data radio system across Clackamas and Washington County.

Colton Fire District, and Hoodland Fire District joined C800 in FY 2017/2018.

CLACKAMAS 800 RADIO GROUP will provide:

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

Clackamas 800 Radio Group

FY 2018 / 2019 Budget

Revenue

Account #	Account Description	Actual FY 15/16	Actual FY 16/17	Budget FY17/18	Estimated Final FY 17/18	Proposed FY 18-19	Approved by Budget Committee	Adopted by Governing Board	Increase from FY 17/18
401-00	Cash Resources	473,340	21,328	334,113	179,220	531,933	531,933		66.3%
405-00	Members Contracts	in 410	58,040	61,770	61,770	61,060	61,060		-1.2%
410-00	Partners Fees	864,200	847,710	965,483	940,688	953,418	953,418		1.3%
420-00	Partners Debt Service Zone Con	93,689	95,624	93,689	93,689	93,689	93,689		0.0%
421-00	Partners Debt Service Microwave	52,016	52,388	0	0	0	0		
431-00	Interest Income	55	12	100	100	2,000	2,000		95.0%
435-00	Lease Income	41,154	46,518	45,000	45,589	46,846	46,846		2.7%
440-00	Miscellaneous Income	0	18,142	1,000	500	1,000	1,000		50.0%
	Microwave Loan Proceeds	410,246	0	0	0	0	0		
	Subscriber Radio Payments	1,427,063	0	0	2,077,187	200,000	200,000		-938.6%
450-00	Bond Proceeds	0	1,876,970	39,200,000	22,666,800	20,000,000	20,000,000		-13.3%
455-00	Bond Interest Income	0	0	550,000	0	400,000	400,000		100.0%
	Total Revenue	3,361,763	3,016,732	40,701,155	26,065,543	22,289,945	22,289,946	0	-16.9%

Expense

EXPONE								
Account #	Account Description	Actual FY 15/16	Actual FY 16/17	Budget FY17/18	Estimated Final FY 17/18	Proposed FY 18-19	Approved by Budget Committee	Adopted by Governing Board
Personnel	Salary	0	0	0			0	0
	Benefits	0	0	0	·		0	0
	Total Personnel	0	0	0			0	0

Clackamas 800 Radio Group

FY 2018 / 2019 Budget

Account #	Account Description	Actual FY 15/16	Actual FY 16/17	Budget FY17/18	Estimated Final FY 17/18	Proposed FY 18-19	Approved by Budget Committee	Adopted by Governing Board	Increase from FY 17/18
Materials and	d Services								
605-00	Site Rental	146,862	166,487	211,702	144,300	159,597	159,597		9.6%
610-00	Fuel / Generators	0	0	1,500	1,000	15,000	15,000		93.3%
615-00	HVAC Maintenance	1,979	7,976	9,000	8,700	7,000	7,000		-24.3%
620-00	Landscape Maintenance	3,650	3,810	6,000	5,800	7,500	7,500		22.7%
621-00	Office Supplies	3,792	1,900	3,000	1,500	3,000	3,000		50.0%
625-00	Generator Maintenance	7,409	10,026	9,000	12,500	9,000	9,000		-38.9%
630-00	UPS Maintenance	1,500	5,963	5,000	1,600	2,000	2,000		20.0%
635-00	Battery Maintenance	32,424	0	5,000	5,000	6,500	6,500		23.1%
645-00	Insurance	22,566	23,273	29,000	26,000	28,860	28,860		9.9%
650-00	Utilities	61,967	56,092	75,000	70,000	157,500	157,500		55.6%
665-00	Consultant Services	21,377	30,677	30,000	40,000	38,400	38,400		-4.2%
657-00	Regional Radio	0	0	1,500	1,500	1,500	1,500		0.0%
660-00	WCCCA System Fees	528,134	567,119	679,394	691,710	735,332	735,332		5.9%
665-00	Radio Maintenance Fees	79,245	36,514	40,000	55,000	60,000	60,000		8.3%
667-00	Radio Replacement Proj	89,307	0	0	0	0	0		
670-00	Legal Services	8,680	4,456	6,000	6,000	8,000	8,000		25.0%
675-00	Financial Services	5,828	7,837	8,000	8,000	8,500	8,500		5.9%
680-00	Audit Fees	6,490	6,175	8,000	6,000	7,500	7,500		20.0%
685-00	Miscellaneous Cost	1,054	8,134	3,500	3,000	8,052	8,052		62.7%
686-00	Meeting Expense / Web		0	2,500	2,000	2,000	2,000		0.0%
	Total Material and Services	1,022,264	936,439	1,133,096	1,089,610	1,265,241	1,265,241	0	13.9%
Account #	Account Description	Actual FY 15/16	Actual FY 16/17	Budget FY17/18	Estimated Final FY 17/18	Proposed FY 18-19	Approved by Budget Committee	Adopted by Governing Board	Increase from FY 17/18
683-00	Capital Reserve	0	0	100,000	100,000	100,000	100,000		0.0%
703-00	Capital Outlay	2,205,642	1,390,423	39,200,000	24,200,000	20,600,000	20,600,000		-17.5%
795-00	Debt Service	112,529	510,650	94,000	94,000	94,000	94,000		0.0%
800-00	Operating Contingency	0	0	50,000	50,000	50,000	50,000		0.0%
	Ending Fund Balance	21,328	179,220	674,059	531,933	180,704	180,704		-194.4%
	TOTAL EXPENSE	3,361,763	3,016,732	41,251,155		22,289,945	22,289,945	0	-16.9%

CLACKAMAS COUNTY 800 MHZ RADIO SYSTEM

Cost Allocation FY 18/19

April 5, 2018

PARTNER AGENCIES		Attention	TOTAL VOICE RADIOS FY 17/18	Annual Operating Cost per voice radio @	Zone Controller Debt Service Payment 7 of 7	Total Annual Cost	FY 18/19 Increase		FY 17/18 Cost
				\$ 430.00					
Clackamas County Health (AMR)	Philip Mason		27	11,610	1,183	12,793	(153)	-1.2%	12,946
Boring Fire Dist.	DeAnn Henry		0	-	0	0	0		0
Canby Fire	Jim Davis		70	30,100	3,067	33,167	563	1.7%	32,604
Canby Police	Bret Smith	troj@ci.canby.or.us	67	28,810	2,936	31,746	581	1.9%	31,165
Clackamas Sheriff	Nancy Artmann	bhass@co.clackamas.or.us	743	319,490	32,559	352,049	21,697	6.6%	330,352
Clackamas Fire Dist. #1	DeAnn Henry	deannhen@ccfd1.com	328	141,040	14,373	155,413	4,381	2.9%	151,032
Colton Fire			37	3,978	1,621	5,599	83	1.5%	5,516
Estacada Fire	Bob Morrisey		46	19,780	2,016	21,796	(260)	-1.2%	22,056
Gladstone Police	Jim Pryde		36	15,480	1,578	17,058	(203)	-1.2%	17,261
Gladstone Fire	Mike Funk		47	20,210	2,060	22,270	(843)	-3.6%	23,113
Hoodland Fire	John Ingrao		52	11,180	2,279	13,459	(4,617)	-25.5%	18,076
Lake Oswego Police	Leslie Taylor		110	47,300	4,820	52,120	1,297	2.6%	50,823
Lake Oswego Fire	Leslie Taylor		82	35,260	3,593	38,853	16	0.0%	38,837
Lake Oswego Public Works	Leslie Taylor		44	18,920	0	18,920	(4,570)	-19.5%	23,490
Milwaukie Police			99	42,570	4,338	46,908	2,797	6.3%	44,111
Milwaukie Public Works			45	19,350	0	19,350	(660)	-3.3%	20,010
Molalla Police	Rod Lucich	finance2@molalla.net	32	13,760	1,402	15,162	(660)	-4.2%	15,822
Molalla Fire	Vince Stafford		73	31,390	3,199	34,589	(2,330)	-6.3%	36,919
Oregon City Police	Jim Bend		91	39,130	3,988	43,118	(513)	-1.2%	43,631
Sandy Fire	Phil Schneider		74	31,820	3,243	35,063	1,021	3.0%	34,042
Sandy Police	Ernie Roberts		44	18,920	1,928	20,848	(4,084)	-16.4%	24,932
West Linn Police	Niel Hennley	gbjerg@westlinnoregon.gov	67	28,810	2,936	31,746	(6,611)	-17.2%	38,357
West Linn Public Works	Niel Hennley		44	18,920	0	18,920	215	1.1%	18,705
TVF&R / West Linn Fire		accountspayable@tvfr.com	13	5,590	570	6,160	(73)	-1.2%	6,233
TOTAL			2,271	953,418	93,689	1,047,107	7,074	0.7%	1,040,033

Zone Controller 1.3% 0.0% 3.3% 3.1% 34.8% 15.3% 1.7% 2.2% 1.7% 2.2% 2.4% 5.1% 3.8% 0.0% 4.6% 0.0% 1.5% 3.4% 4.3% 3.5% 2.1% 3.1% 0.0% 0.6% 100.0%

93,689

CLACKAMAS COUNTY 800 MHZ RADIO SYSTEM

Cost Allocation FY 18/19

April 5, 2018

MEMBER AGENCIES		Attention	TOTAL VOICE RADIOS FY 17/18	Annual Operating Cost per voice radio @		Total Annual Cost	FY 17/18 Increase		FY 16/17 Cost
Boring Water District	Larry Alexander		2	860		860	(10)	-1.1%	870
CC Community Corrections	Cris Hoy		53	22,790		22,790	(265)	-1.1%	23,055
CC District Attorney	Sarah Brown		3	1,290		1,290	(15)	-1.1%	1,305
CC Dog Services			5	2,150		2,150	(25)	-1.1%	2,175
Clackamas Co Transp/Weigh	Joe Marek		19	8,170		8,170	(95)	-1.1%	8,265
Clackamas Co Code/Environ	Sandy Hamilton		4	1,720		1,720	(20)	-1.1%	1,740
CC Medical Examiner	Cathy Phelps	cathyphe@co.clackamas.or.us	4	1,720		1,720	(20)	-1.1%	1,740
CC Juvenile	Ellen Crawford		4	1,720		1,720	(20)	-1.1%	1,740
CC Community College	Bob Cochran		8	3,440		3,440	3,440	100.0%	0
City of Happy Valley	Steve Campbell		11	4,730		4,730	(55)	-1.1%	4,785
Clackamas River Water	Lee Moore		6	2,580		2,580	(4,380)	-62.9%	6,960
Lake Oswego Lake Corp	Christian Stauffer		10	4,300		4,300	820	23.6%	3,480
Sunrise Water Authority			12	5,160	·	5,160	(60)	-1.1%	5,220
Willamette Shore Trolley	John Nagy		1	430	·	430	(5)	-1.1%	435
TOTAL			142	61,060		61,060	(710)	-1.1%	61,770

2,413

ССОМ		169	0	0
LOCOM		34	0	0

COUNTY 800 MHz RADIO NUMBER OF PUBLIC SAFETY

April 5, 2018

AGENCY	Radios
Partners	USER
Clackamas County / AMR	27
Boring Fire Dist.	0
Canby Fire	70
Canby Police	67
Clackamas Sheriff	743
Clackamas Fire Dist. #1	328
Colton Fire	37
Estacada Fire	46
Gladstone Police	36
Gladstone Fire	47
Hoodland Fire	52
Lake Oswego Police	110
Lake Oswego Fire	82
Lake Oswego Public Works	44
Milwaukie Police	99
Milwaukie Public Works	45
Molalla Police	32
Molalla Fire	73
Oregon City Police	91
Sandy Fire	74
Sandy Police	44
West Linn Police	67
West Linn Public Works	44
West Linn Fire / TVF&R	13

Total Partners	2,271
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Members	USER
Boring Water District	2
CC Comm Corrections	53
CC District Attorney	3
CC Dog Services	5
Clackamas County Transp	19
Clackamas Cnty Code/Envi	4
CC Medical Examiner	4
CC Juvenile	4
CC Community College	8
City of Damascus	0
City of Happy Valley	11
Clackamas River Water	6
Lake Oswego Lake Corp	10
Sunrise Water Authority	12
Willamette Trolley	1
Total Members	142

2,413

TOTAL BILLABLE

COUNTY 800 MHz RADIO

NUMBER OF PUBLIC SAFETY

Mutual Aid	
Amtrak	1
Aurora Fire	15
CC Emergency Mgmt	10
Monitor Fire	13
ODFW	11
Reach Medi-Plane	5
Silverton Fire District	5
USFS	14
Woodburn Fire	2
Total Mutual Aid	76

GRAND TOTAL	2,489
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CCOM	169
LOCOM	34

Total w/ Dispatch	2,692

800 MHz RADIO SYSTEM

Radio Site Locations - Site Lease Cost

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-eoruary	TO.	201	С

1	Barton	10,800.00
2	Cooks Butte	0.00
3	Damascus	15,276.96
4	Wilsonville	12,730.80
5	Mt Scott	0.00
6	Mt View Water Tank	0.00
7	Petes Mountain	16,802.90
8	Polivka	6,855.58
9	Sandy	12,730.80
10	View Acres	15,150.00
11	Brightwood	0.00
12	Crutcher	0.00
13	Tom Dick & Harry	0.00
14	Lindhart	0.00
15	Timberline	0.00
16	Canby	12,730.80
17	Day Hill	16,882.63
18	Highland	0.00
19	Redland Rd	13,442.31
20	Memaloose	0.00
21	Oak Grove	0.00
22	Whalehead	0.00
23	Goat Mountain	26,194.50
24	Sawtell	0.00
25	Neer Rd	0.00
26	Lake Oswego / Canterbury	In WCCCA Cost
	Total	\$ 159,597.28

	OWNER	LOCATION	Lease Cost	Lease Terms	2018/19 Payment	Payment Due	Lease Renewal		
		Site Address							
1	McKenzie Family Trust Land Holdings PO Box 1148 Welches, OR 97067	Barton Parcel # 00640480	\$10,800 per year 3% per yar escalation / Due Jan 1	Signed 1/31/18 10 years w/ 4-5 year options	\$10,800.00	Jan 1, 2019	1/31/2028		
2	City of Lake Oswego 351 1st Street Lake Oswego, OR 97037 (503) 635-0252 Leslie Taylor	Cooks Butte Park	\$1 per year	Signed 10 years w/ 4-5 year options	\$ -				
3	Nicholas and McKenie Chully 9330 SE Wooded Hills Ct Damascus, Or 97089	Damascus Tax Lot 13E28B- 01401	\$14,400 Per Year 3% per year escalation / Due Jan 1	Signed 2/20/2017 10 years w/ 4 - 5 year options	\$15,276.96	Jan 1, 2019	1/1/2027		
4	City of Wilsonville 25799 SW Town Center Loop E Wilsonville 97070	Tax lot 502, Section 1, T3S, R1W, W.M	\$12,000 Per Year 3% per year escalation / Due Jan 1	Signed 10 years w/ 4 - 5 year options	\$12,730.80		1/1/2028		
5	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	\$0.00		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	\$0.00		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	\$16,802.90	Jan 1, 2019	7/6/2011 7/6/16 7/6/2021		

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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	\$6,855.58	Jan 1, 2019	7/30/201 7/30/201 7/30/202
Darren Mc Ara/Tami McAra /Brenda Tinjurn/Robert Lux 3516 Kelso Rd Boring, OR 97009	Sandy 38275 Marcy St Sandy, OR 97055	\$12,000 Per Year 3% per year escalation / Due Jan 1	Signed 9/195/2016 10 years w/ 4 - 5 year options	\$12,730.80	Jan 1, 2019	
Oak Lodge Water District 14496 SE River Road, Milwaukie OR 97267 (503) 654-7765 Katherine Willis	View Acres 4410 SE View Acres Milwaukie	\$1,250 per month /1% per year escalation - Starts 5/1/05 due to prepayment	Signed 7/1/17 20 years w/ 2 - 5yr options	\$ 15,150.00	July 1, 2018	7/1/2037 7/1/2042 7/1/2047
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	\$0.00		4/1/2020
US Dept of Interior Salem Dist Office 1717 Fabry Stree SE Salem 97306	Crutcher Bench	\$0		\$0.00		
US Dept of Agriculture Forest Service Mt Hood National Forest 16400 Champion Way Sandy, OR 97055	Tom Dick & Harry	\$0		\$0.00		
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	\$ -		7/11/201 7/11/202 7/11/202
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	\$ -		1/1/204
Zimmer Family Limited Trust 28485 S Sundowner Court Canby, OR 97013	Canby Parcel # 00797828 Canby, OR 97013	\$12,000 Per Year 3% per year escalation / Due Jan 1	Signed 7/29/2016 10 years w/ 4 - 5 year options	\$12,730.80	Jan 1, 2019	
Cascade Utilities Inc d/b/a Reliance Connects PO Box 189 Estacada, OR 97023	23151 S. Day Hill Road Estacada, OR 97023	\$15,000 per year w/ a 3% adjustment anually	Signed 7/13/15 10Years w/ 4 5 year options	\$16,882.63	Jan 1, 2019	1/1/202
US Dept of Interior Salem Dist Office 1717 Fabry Stree SE Salem 97306	Highland Butte	\$0		\$0.00		
Ruth E Staats Trust 20062 S. Redland Rd Oregon City, OR 97045 971 563-1983 3RVision@gmail.com David	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	\$13,442.31	Jan 1, 2019	7/30/201 <mark>7/30/201</mark> 7/30/202

20	US Dept of Agriculture Forest Service Mt Hood National Forest 16400 Champion Way Sandy, OR 97055	Memaloose	\$0		\$0.00		
21	US Dept of Agriculture Forest Service Mt Hood National Forest 16400 Champion Way Sandy, OR 97055	Oak Grove Butte	\$0		\$0.00		
22	US Dept of Agriculture Forest Service Mt Hood National Forest 16400 Champion Way Sandy, OR 97055	Whale Head	\$0		\$0.00		
23	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	\$ 26,194.50	July 29, 2018	9/22/2012 9/22/2017 9/22/2022
24	Molalla Fire District 320 N Molalla Ave Molalla, OR 97038 Viince Stafford	Sawtell 36715 S Sawtell RD Molalla, OR 97038	\$0	Signed 6/6/16 5 years w/ 5- 5 year extensions	\$0.00		
	City of Lake Oswego 351 1st Street Lake Oswego, OR 97037 (503) 635-0252 Leslie Taylor	Neer Rd			\$ -		
26	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
30	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	\$0.00		None
31	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	\$0.00		None

Description	WCCCA WCCCA Allocation C800		00	C800 2017 % increase			Newberg PD			
								,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		3.5
Davida Camila Ca	1 100 100	57.30%	680,777	44 40/	492,492	E00 202	431,748	38.8%	1 20	6 14,924
Personnel: Radio Services	1,188,193	57.30%	680,777	41.4% % of R		599,292	431,748	38.8%	1.3% % of	Radios
Materials & Services				/0 OI IX	auios				70 OI	readios
Radio Department										
Office Supplies (delivery expenses)	2,300		1,318	41.4%	953	952	786	21.1%	1.3%	29
Radio Supplies - Shop	13,000		12,837			5,382			1.3%	163
Uniforms	3,500		2,005	41.4%	1,451	1,449	1,296	11.8%	1.3%	44
Food	250		143	41.4%	104	104	89	16.3%	1.3%	3
Non Capital Furn & Equip	2,800		1,604	41.4%	1,161	1,159	1,323	-12.4%	1.3%	35
Software Upgrades	2,700		1,547	41.4%	1,119	1,118	894	25.0%	1.3%	34
Fuel (Vehicles)	9,000		5,157	41.4%	3,730	3,726	3,574	4.3%	1.3%	113
Radio Supplies - Infrastructure	40,000	95%	37,959	4%	1,538	1,600	1,923	-16.8%	1.3%	502
M & R Vehicles	13,000	57%	7,448	41.4%	5,388	5,382	4,111	30.9%	1.3%	163
M & R Computer Equipment	120,000	95%	113,877	4%	4,615	4,800	4,154	15.6%	1.3%	1,507
						15,217				
Contract / Professional Services	4,500	99%	4,443	,	_				1.3%	57
			·						•	
Admin. Telephone	5,072	57%	2,906	41.4%	2,102	2,100	1,716	22.4%	1.3%	64
Training	3,100	57%	1,776	41.4%	1,285	1,283	2,002	-35.9%	1.3%	39
Travel and Per Diem	3,900	57%	2,235	41.4%	1,617	1,615	1,969	-18.0%	1.3%	49
Dues & Subscriptions	500	57%	286	41.4%	207	207	179	15.6%	1.3%	6
Facility/ Tower Department										
Office Supplies (delivery expenses)	450	57%	258	41.4%	187	186	116	60.6%	1.3%	6
Non Capital Furn & Equip	4,600	57%	2,636	41.4%	1,907	1,904	3,342	-43.0%	1.3%	58
Fuel (Sites) (Diesel < ÷ 9 Propane	26,000		24,673	4%	1,000	1,040	1,079	-3.6%	1.3%	327
M & R Facility/Sites	57,900	95%	54,946	4%	2,227	2,316	0		1.3%	727
M & R Tower Sites Facilities	23,500	95%	22,301	4%	904	940	1,441	-34.8%	1.3%	295
Contract / Professional Services	86,600	95%	82,182	4%	3,331	3,464	0		1.3%	1,088
Building Maintenance	50,000	95%	47,449	4%	1,923	2,000	0		1.3%	628
Heat/Energy	4,600	95%	4,365	4%	177	184	174	5.7%	1.3%	58
Electricity	132,000	95%	125,265	4%	5,077	5,280	4,824	9.5%	1.3%	1,658
Water Sewer	16,000	95%	15,184	4%	615	640	0		1.3%	201
Garbage	2,500	95%	2,372	4%	96	100	0		1.3%	31
Rent for Site Leases	126,082	95%	119,649	4%	4,849	5,043	1		1.3%	1,584
Subtotal Radio Services M&S Budget	\$ 753,854		\$ 696,822		47,563	69,191	34,993	97.7%		\$ 9,469
Capital Outlay										

Contingency for Battery replacements	20,000		11,459	41.4%	8,290	0			1.3%	251
Total Capital Outlay	\$ 20,000		\$ 11,459		8,290	0				\$ 251
WCCCA Radio System Overhead Non-related Administrative Overhead Legal, Business Misc, Adv. Com.Ed	\$ 523,950 3,398		\$ 300,198 3,355		1 / M&S 217,171 (3,398)	668,483 66,848	197,999	-66.2%	1.3% 1.3%	\$ 6,581 43
TOTALS	\$ 2,485,997		\$ 1,692,612		762,118	735,332	679,394	8.2%		\$ 31,267
System Cost per Radio	\$ 363	SubLease Maint. WCCCA	(\$ 113,300) (\$ 33,000) \$ 1,546,312	FY 18/19	C800 762,118 190,529	735,332 183,833			FY 18/19 Qtrly Bills	Newberg \$ 31,267 \$ 7,817
1/12/2018 RADIO COUNTS			2017		269	259				_
WCCCA	3,923	57.3%	62.9%							
C800	2,838	41.4%	35.7%	5.7%						
Newberg PD	86	1.3%	1.4%							
Total System Radio Count	6,847	100.0%	6348	7.8%						