

CLACKAMAS C800 RADIO GROUP

BUDGET COMMITTEE MEETING AGENDA BOARD OF DIRECTORS MEETING AGENDA

March 14, 2018 / 10:30AM

Meeting to be held at:

Design Services Building Room 120 / 150 Beavercreek Rd, Oregon City, OR 97045

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

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

a. City of Canby	i. Canby Fire District	q. Clackamas County Sheriff
b. City of Gladstone	j. Clackamas Fire District #1	r. Clackamas County Health
c. City of Lake Oswego	k. Colton Fire District	s. Sandy Fire District
d. City of Milwaukie	l. Estacada Fire District	t. Tualatin Valley Fire & Rescue
e. City of Molalla	m. Hoodland Fire District	u. Clackamas County Sheriff
f. City of Oregon City	n. Molalla Fire District	v. Clackamas County Health
g. City of Sandy	o. Sandy Fire District	
h. City of West Linn	p. Tualatin Valley Fire & Rescue	
3. *Approval of Minutes of: February 7, 2018 Board Meeting
4. Public Comment
5. Communications - Retainer Agreement Luby/Daraee
6. Financial Report - John Hartsock
7. Presentation of the FY 2018/2019 Proposed Budget - John Hartsock
8. Committee Reports
 - a. Executive Committee - Ryan Hari
 - b. Technical - John Hartsock
 - c. Citizen Accountability - John Hartsock - Next Meeting March 21, 2018
9. Old Business: (* Action Item)
 - a. System Management: Ron Polluconi
 - b. System Upgrade/Replacement
 - i. Project Status / Procurement - Bjorn Morfin - John Hartsock
10. New Business: (* Action Item)
 - a. *Approval Check Signers - John Hartsock
 - b. *Approval of Talkgroups for Clackamas Town Center - John Hartsock
 - c. **Next Board Meeting April 11, 2018 10:30A @ CCOM - EOC**
11. Open Agenda
12. Adjournment

CLACKAMAS C800 RADIO GROUP

Board of Directors Meeting

Meeting Minutes of the February 7, 2018 Board Meeting

Location: Clackamas Public Service Building Rm 369B 2051 Kaen Rd Oregon City

1. C800 Board Meeting Called to Order:

2. The following were in attendance:

City of Canby / Chief Bret Smith

City of Gladstone / Chief Jeff Jolley / Deputy Chief
Randy Hopperstad / Lt Greg Fryett

City of Lake Oswego / Capt Dale Jorgensen / Sue
Scobert

City of Milwaukie / Chief Steve Bartol

City of Molalla / Chief Rod Lucich

City of Oregon City / Chief Jim Band

City of Sandy / Chief Ernie Roberts

City of West Linn / Capt Neil Hennelly

Canby Fire District / Chief Jim Davis

Clackamas Fire District #1 / Deputy Chief Ryan
Hari/

Estacada Fire District / Chief Bob Morrissey

Molalla Fire District / Chief Vince Stafford

Sandy Fire District / Chief Phil Schneider

Clackamas County Sheriff / Undersheriff Matt
Ellington

Clackamas County Health / Jack Nuttall

Clackamas County Disaster Mgmt / Jami Poole

Clackamas County / Laurel Butman / Brian Nava

CCOM / Bob Cozzie / Cheryl Bledsoe / Mark
Spross / Megan Gilliland

WCCCA / Jennifer Reese / Mike Fletcher / Ron
Polluconi

Eileen Eakins C800 Attorney / Hafez Daraee
Counsel

Day Wireless / Ben Labes / Jami Sanderson

C800 / John Hartsock / Bjorn Morfin

3. Approval of Minutes: It was noted that Milwaukie and Molalla were not listed in attendance for the January 10, 2018 meeting but were present.

- a. Vince Stafford made a motion to approve the minutes with the changes noted above and the motion was seconded by Steve Bartol. The motion was approved unanimously.

4. Public Comment: None

5. Communications: None

6. Executive Session: To confer with legal counsel concerning potential litigation [ORS 192.660(2)h] An executive session was held and no decisions were made.

7. Financial Report

- a. Tracking on budget

8. Committee Reports

- a. Executive Committee- Ryan Hari

- i. Several items were discussed at meeting including what to do with bond premium. The County is holding these funds until the end of the project. The Executive Board felt that C800 Board should provide the County some recommendations if there was an opportunity to use those funds.

- ii. Recommendations so far:

- 1. Returning the additional funds to the taxpayers
- 2. Providing additional reimbursement for the subscriber radios

- 3. Upgrading/purchasing units that could function as a mobile repeaters as well as command unit.
 - iii. If there are any other recommendations, let the Executive Board know and they will make those recommendations to the County.
 - iv. It is suggested that at the March 21, 2018 Citizen Advisory meeting that these and other ideas should be brought forth for discussion
 - b. Technical – John Hartsock
 - i. Have not met due to CAD project issues. Next meeting is on February 28, 2018
 - c. Citizen Accountability
 - i. Next meeting is set for March 21, 2018 at 6:30pm.
9. Old Business (31:05)
- a. System Management – Ron Polluconi
 - i. Continuing to see attrition of old equipment and additional service issues. We have adequate spares to keep the system operating.
 - ii. Had a small fire in the dispatch center at WCCCA. It was contained within the equipment.
 - iii. Moving out of preventative maintenance mode.
 - 1. Focusing on system design. The techs will get out one more time before the summer.
 - 2. Planning to start deployment of the new subscriber radios by summer.
 - b. System Upgrade/Replacement
 - i. Project Status/Procurement – See handout in the packet
 - ii. Radio Stipend Update – See handout in the packet
 - 1. Template Development: The project team will start contacting agencies soon about what radios will look like when they come out and will program radios to play with before they are distributed.
 - 2. Working out programing details with Motorola.
 - 3. Recommend getting antennas, listed in installation guidelines.
 - 4. Ron stated that we need an answer in regard to encryption; to finalize templates. The consensus was that all of Law is encrypted and there will be two fire talk groups encrypted. Further that the program Ron presented at the Jan 1, 2018 C800 Board meeting was acceptable.
 - 5. FSA (Fire Station Alerting) – helpful if Clackamas County and Washington County fire departments could get together. Ron and John will coordinate with the appropriate Fire Defense Boards.
 - iii. Paging
 - 1. Two paths are being evaluated right now.
 - 2. Set amount in budget for paging for each agency.
 - 3. Will need to know a consensus if the \$500 is a cost effective or prohibitive
 - 4. Will get the Board more information when it is received.
 - iv. Action Request to enter into a lease for the Barton site was presented.

1. Motion was made by Jim Band and seconded by Neil Hennelly to authorize C800 to enter into a site lease for the Barton site with Mackenzie Family Landholdings LLC. The motion was approved unanimously.

v. Revised radio purchase stipend

1. John presented an updated radio purchase stipend report. The stipend per radio is \$2,727.77. A motion was made by Randy Hopperstad, and seconded by Phil Schneider. A unanimous vote was cast in favor.

10. New Business

- a. Next Board Meeting – March 14, 2018 10:30

11. Open Agenda

12. Adjournment at 11:45



LAW GROUP, PC

CLIENT-ATTORNEY RETAINER AGREEMENT

THIS AGREEMENT, effective on the date it is signed by both parties below, by and between **Clackamas 800 Radio Group** (the "Client") and **Luby/Daraee Law Group, PC** (the "Firm").

1. The Client hereby retains the Firm to represent the Client as legal counsel in regards to the following matter(s): **Claim against GFRC.**
2. While the Firm and the Client may have discussed other potential legal matters, the Firm will be representing the Client only on the above-listed matter. The Client understands that if the Client requests the Firm to perform services on any other legal matters subsequent to signing this Agreement, the terms of this Agreement shall apply to and be binding in the new matters until, and unless, a new fee agreement is negotiated with the Firm. If there is an appeal of a matter, work on appeal shall be the subject of a separate fee agreement.
3. As compensation for legal services, the Client agrees to pay the Firm a fee that will be computed on the hourly basis as follows:

Kevin Luby	\$225.00
Hafez Daraee	\$225.00
Associate Attorney(s)	\$175.00
Paralegals	\$125.00
Project Assistants	\$25.00 - \$55.00

Legal services will be allocated among the firm's attorneys and staff as necessary to provide you with quality, economical and efficient service. The Client agrees that the above-listed rates are subject to reasonable periodic increases without prior notice. Legal services for which the Client will be charged are billed based upon fractions of an hour to the nearest one-tenth. For telephone calls, a minimum of .2 may be charged. From time to time, the hourly rate for the Firm's lawyers may change, without advance notice to Client. All hourly rates will be reflected on monthly statements provided to Client.

4. The Client agrees to pay all costs incurred by the Firm, including but not limited to: filing fees, service fees, court reporter fees for depositions and hearing, court trial fees, photocopying costs, long distance telephone calls, postage, witness fees, mileage fees, and other necessary court and office costs.
5. The Client agrees to place **\$0.00** in the Firm's Client Trust Account as a retainer. This deposit shall not be construed as a flat fee. Any unearned portion of the retainer will be returned to the Client at the end of the case. In the event that litigation is deemed necessary or if the Firm deems it appropriate, the Client will forward additional funds for placement in the Client Trust Account in an amount to be determined by the Firm.
6. The Firm will send a billing statement, including fees and costs, between the 15th and the end of each month. Billing statements are due upon receipt and deemed late if not paid within thirty (30) days of the statement date. Any funds held in trust will be applied toward amounts owing as of the date of the billing statement. Client understands that if the Firm's statements are not paid as provided herein, Client will be assessed interest at the rate of 1.5% per month on any unpaid balance. In addition to being charged interest, the Firm may withdraw or stop providing further legal services until the Client's bill is paid or financial arrangements acceptable to the firm are made.



7. The Client understands it is not the responsibility of any other person, other than the Client, to pay the attorney fees and costs charged by the Firm, even though the Firm may ask the Court to order the opposing party to pay all or part of the Client's attorney fees and costs. **Client is solely responsibility to pay fees and costs incurred by the Firm.**

8. **The Firm will not be obligated to complete the work for the Client and may withdraw as Client's counsel at any time if the Client fails to meet the financial obligations set forth in this document subject to any legal restrictions on withdrawing from representation applicable to the case or circumstances at the time Firm wishes to withdraw. Attorney may also withdraw as Client's counsel if the Client fails to cooperate or if, for any reason, the Firm determines that it no longer wishes represent the Client. Written notice of the withdrawal will be sent to the Client's last known mailing address and/or Client's last known email address. To the extent required, the Client consents to the Firm advising the court as to the basis for any required motion to withdraw including, if applicable, that there is a fee dispute.**

9. In the event that the Firm is required to incur legal fees or costs for the collection of money or services due and owing by Client, the prevailing party shall be entitled to its attorney's fees and collection costs, whether or not suit or action is filed.

10. If the Client receives funds as a result of the Firm's representation, such funds be paid to the Luby/Daraee Law Group, PC IOLTA Client Trust. Such funds shall then be distributed as soon as funds clear and after first deducting any outstanding costs and attorney fees owed to the Firm.

11. The Firm agrees to provide conscientious, competent and diligent services and will seek to achieve a resolution of the matter that is appropriate under the law for the Client. The Firm, however, cannot and does not warrant or guarantee result, or the final outcome of any case. The Firm has not made any representation(s) as to the outcome of any case and/or matter, except as provided in this Agreement. The Firm makes no representation(s) and/or guarantee(s) as to the final result or outcome of this case and expressly disclaims any express or implied warranties as allowed by law.

12. To the extent Firm is retained by Client to assist it with any additional matters or files, after the execution of this Agreement, such new matters or files shall be subject to the terms and conditions contained in this Agreement, unless or until a new retainer agreement is executed between Client and Firm.

13. Client hereby acknowledges receipt of a copy of this Agreement and acknowledges that the Client has had the opportunity to review this Agreement with another attorney before signing it. Client acknowledges that the Firm has recommended such a review.

I HAVE READ THIS AGREEMENT AND HAVE RECEIVED A COPY OF IT. I AGREE TO THE TERMS AND CONDITIONS AS STATED. THERE ARE NO VERBAL OR OTHER AGREEMENTS BETWEEN THE CLIENT AND THE FIRM MODIFYING OR EXPANDING THE TERMS OF THIS AGREEMENT, EXCEPT AS REFERENCED IN THIS AGREEMENT.

The Firm:

Luby Daraee Law Group PC

By: /s/ Hafez Daraee

Its: Authorized Representative

Date: February 21, 18

The Client:

John Hartsock

Name: John Hartsock

Title: Manager

Date: February 26, 2018

Clackamas 800 Radio Group

Profit & Loss Budget vs. Actual

July 2017 through January 2018

	Jul '17 - Jan 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	1,343,018.68	61,770.00	1,281,248.68	2,174.2%
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	0.00	0.00	0.0%
430-00 · Subscriber Radio Payments	4,182.96			
431-00 · Interest Income	84.67	100.00	-15.33	84.7%
435-00 · Lease Revenue	12,195.00	45,000.00	-32,805.00	27.1%
440-00 · Miscellaneous Income	0.00	1,000.00	-1,000.00	0.0%
450-00 · Intergovernmental-Clackamas Co	13,528,264.32	39,200,000.00	-25,671,735.68	34.5%
455-00 · Bond Interest Income	0.00	550,000.00	-550,000.00	0.0%
Total Income	15,927,777.63	41,251,155.00	-25,323,377.37	38.6%
Gross Profit	15,927,777.63	41,251,155.00	-25,323,377.37	38.6%
Expense				
605-00 · Site Rental	136,109.76	211,702.00	-75,592.24	64.3%
610-00 · Fuel/Generators	0.00	1,500.00	-1,500.00	0.0%
615-00 · HVAC Maintenance	6,442.17	9,000.00	-2,557.83	71.6%
620-00 · Landscape Maintenance	4,710.00	6,000.00	-1,290.00	78.5%
621-00 · Office Supplies	120.00	3,000.00	-2,880.00	4.0%
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	0.00	5,000.00	-5,000.00	0.0%
635-00 · Battery Maintenance	0.00	5,000.00	-5,000.00	0.0%
645-00 · Insurance	25,932.90	29,000.00	-3,067.10	89.4%
650-00 · Utilities	32,819.69	75,000.00	-42,180.31	43.8%
655-00 · Consultant Services	20,248.26	30,000.00	-9,751.74	67.5%
657-00 · Regional Radio Expense	0.00	1,500.00	-1,500.00	0.0%
660-00 · WCCCA System Fees	521,553.00	679,394.00	-157,841.00	76.8%
665-00 · Radio Maintenance Fees	47,791.90	40,000.00	7,791.90	119.5%
667-00 · Radio Replacement Project	0.00	0.00	0.00	0.0%
670-00 · Legal Services	3,483.77	6,000.00	-2,516.23	58.1%
675-00 · Financial Services	3,844.31	8,000.00	-4,155.69	48.1%
680-00 · Audit Fees	5,600.00	8,000.00	-2,400.00	70.0%
683-00 · Capital Reserve	0.00	100,000.00	-100,000.00	0.0%
685-00 · Miscellaneous Expenses	2,179.49	3,500.00	-1,320.51	62.3%
686-00 · Meeting Expenses	206.24	2,500.00	-2,293.76	8.2%
703-00 · Capital Outlay				
703-01 · Buildings & Land Improvement				
703-011 · Land Improvement	473,305.29			
703-012 · Building	187,706.21			
703-013 · Tower	197,551.70			
703-014 · Generator	189,970.00			
Total 703-01 · Buildings & Land Improvement	1,048,533.20			
703-02 · Radio Backbone				
703-021 · Simulcast / Master Site	3,241,197.67			
703-022 · Subscriber Radios	3,306,191.40			
Total 703-02 · Radio Backbone	6,547,389.07			
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	0.00	39,200,000.00	-39,200,000.00	0.0%
Total 703-00 · Capital Outlay	13,448,108.57	39,200,000.00	-25,751,891.43	34.3%

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.

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02/08/18

Accrual Basis

Clackamas 800 Radio Group
Profit & Loss Budget vs. Actual
 July 2017 through January 2018

	Jul '17 - Jan 18	Budget	\$ Over Budget	% of Budget
795-00 · Debt Service	93,688.22	94,000.00	-311.78	99.7%
800-00 · Operating Contingency	0.00	50,000.00	-50,000.00	0.0%
Total Expense	14,363,778.82	40,577,096.00	-26,213,317.18	35.4%
Net Ordinary Income	1,563,998.81	674,059.00	889,939.81	232.0%
Net Income	1,563,998.81	674,059.00	889,939.81	232.0%

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02/08/18

Accrual Basis

Clackamas 800 Radio Group Profit & Loss Detail

January 2018

Type	Date	Num	Name	Memo	Class	Amount	Balance
Ordinary Income/Expense							
Income							
431-00 · Interest Income							
Deposit	01/31/2018			Interest		10.97	10.97
Total 431-00 · Interest Income						10.97	10.97
435-00 · Lease Revenue							
Deposit	01/24/2018		FBI	Deposit		130.00	130.00
Deposit	01/24/2018		FBI	Deposit		130.00	260.00
Total 435-00 · Lease Revenue						260.00	260.00
Total Income						270.97	270.97
Gross Profit						270.97	270.97
Expense							
605-00 · Site Rental							
Bill	01/02/2018		Polivka...	Boring Water District		6,721.16	6,721.16
Bill	01/02/2018		Pete's ...	BBS Property Management		16,150.42	22,871.58
Bill	01/02/2018		Goat M...	Cascade Utilities		16,391.04	39,262.62
Bill	01/02/2018		Damas...	Nicholas Albert & McKenzie Marie C...		14,832.00	54,094.62
Bill	01/02/2018		Sandy ...	Darren E. McAra		3,090.00	57,184.62
Bill	01/02/2018		Sandy ...	Tami McAra		3,090.00	60,274.62
Bill	01/02/2018		Sandy ...	Brenda L. Tinjum		3,090.00	63,364.62
Bill	01/02/2018		Redlan...	Ruth E Staats Trust		13,178.74	76,543.36
Bill	01/02/2018		Canby ...	Zimmer Family Limited Partnership		12,360.00	88,903.36
Bill	01/02/2018		Sandy ...	Robert Lux		3,090.00	91,993.36
Total 605-00 · Site Rental						91,993.36	91,993.36
625-00 · Generator Maintenance							
Bill	01/04/2018	1473A		Power Systems Plus Inc.		1,015.10	1,015.10
Total 625-00 · Generator Maintenance						1,015.10	1,015.10
645-00 · Insurance							
Bill	01/02/2018	33P34...		Special Districts Insurance Services		24,642.00	24,642.00
Total 645-00 · Insurance						24,642.00	24,642.00
650-00 · Utilities							
Check	01/04/2018		PGE			470.34	470.34
Check	01/08/2018		PGE			444.89	915.23
Check	01/11/2018		PGE			402.91	1,318.14
Check	01/11/2018		PGE			155.24	1,473.38
Check	01/16/2018		PGE			310.41	1,783.79
Check	01/16/2018		PGE			418.14	2,201.93
Check	01/16/2018		PGE			493.41	2,695.34
Check	01/16/2018		PGE			515.65	3,210.99
Check	01/16/2018		PGE			218.47	3,429.46
Check	01/16/2018		PGE			376.05	3,805.51
Total 650-00 · Utilities						3,805.51	3,805.51
655-00 · Consultant Services							
Bill	01/05/2018	C800 2...		Consistent Image Web Design		100.00	100.00
Bill	01/31/2018			Hartsock Project Mgmt.		2,558.27	2,658.27
Total 655-00 · Consultant Services						2,658.27	2,658.27
675-00 · Financial Services							
Bill	01/10/2018	155437		Talbot, Korvola & Warwick, LLP		480.00	480.00
Check	01/16/2018			Clackamas County Bank		20.00	500.00
Total 675-00 · Financial Services						500.00	500.00
703-00 · Capital Outlay							
703-01 · Buildings & Land Improvement							
703-011 · Land Improvement							
Bill	01/02/2018	7465		Securasite LLC	40 All	3,550.00	3,550.00
Bill	01/02/2018	7464		Securasite LLC	40 All	142.02	3,692.02
Bill	01/03/2018	30025...		US Forest Service c/o Citibank	20 Angel Falls	3,442.77	7,134.79
Bill	01/03/2018	30025...		US Forest Service c/o Citibank	21 Oak Grove B...	3,442.77	10,577.56
Bill	01/03/2018	30025...		US Forest Service c/o Citibank	13 Tom Dick an...	3,442.77	14,020.33
Bill	01/03/2018	30025...		US Forest Service c/o Citibank	22 Whale Head	3,442.77	17,463.10
Check	01/08/2018	2451		Rohn Products LLC	VOID:	0.00	17,463.10
Bill	01/10/2018	16046-4		McKay Consulting	16 Canby	800.00	18,263.10
Bill	01/13/2018	7485		Securasite LLC	12 Crutcher Ben...	331.25	18,594.35
Bill	01/13/2018	7484		Securasite LLC	12 Crutcher Ben...	268.22	18,862.57
Bill	01/13/2018	7483		Securasite LLC	25 Lake Osweg...	100.00	18,962.57
Bill	01/13/2018	7486		Securasite LLC	22 Whale Head	118.75	19,081.32
Bill	01/14/2018	7488		Securasite LLC	11 Brightwood	56.25	19,137.57
Bill	01/14/2018	7491		Securasite LLC	03 Damascus	50.00	19,187.57
Bill	01/14/2018	7495		Securasite LLC	20 Angel Falls	237.50	19,425.07
Bill	01/14/2018	7497		Securasite LLC	30 Admin	209.52	19,634.59
Bill	01/14/2018	7496		Securasite LLC	30 Admin	4,318.75	23,953.34
Bill	01/14/2018	7494		Securasite LLC	09 Sandy	325.00	24,278.34
Bill	01/14/2018	7490		Securasite LLC	02 Skyland	30.24	24,308.58
Bill	01/14/2018	7489		Securasite LLC	02 Skyland	550.00	24,858.58
Bill	01/14/2018	7487		Securasite LLC	13 Tom Dick an...	100.00	24,958.58
Bill	01/14/2018	7492		Securasite LLC	04 Wilsonville T...	35.88	24,994.46
Bill	01/14/2018	7493		Securasite LLC	04 Wilsonville T...	568.75	25,563.21
Bill	01/16/2018	9003706		Don Cushing Associates, Inc	11 Brightwood	408.00	25,971.21
Bill	01/16/2018	9003712		Don Cushing Associates, Inc	26	271.00	26,242.21

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02/08/18

Accrual Basis

Clackamas 800 Radio Group Profit & Loss Detail

January 2018

Type	Date	Num	Name	Memo	Class	Amount	Balance
Bill	01/16/2018	9003707	Don Cushing Associates, Inc		14 Lenhart	434.00	26,676.21
Bill	01/16/2018	9003716	Don Cushing Associates, Inc		20 Angel Falls	2,353.00	29,029.21
Bill	01/16/2018	9003709	Don Cushing Associates, Inc		06 Mtn View	965.00	29,994.21
Bill	01/16/2018	9003713	Don Cushing Associates, Inc		21 Oak Grove B...	290.00	30,284.21
Bill	01/16/2018	9003710	Don Cushing Associates, Inc		07 Pete's	315.00	30,599.21
Bill	01/16/2018	9003711	Don Cushing Associates, Inc		08 Polivka	316.00	30,915.21
Bill	01/16/2018	9003708	Don Cushing Associates, Inc		19 Redland Road	315.00	31,230.21
Bill	01/16/2018	9003715	Don Cushing Associates, Inc		13 Tom Dick an...	378.00	31,608.21
Bill	01/16/2018	90036...	Don Cushing Associates, Inc		10 View Acres	289.00	31,897.21
Bill	01/16/2018	9003714	Don Cushing Associates, Inc		22 Whale Head	147.00	32,044.21
Bill	01/16/2018	9003717	Don Cushing Associates, Inc		04 Wilsonville T...	805.00	32,849.21
Bill	01/18/2018	11874	Mountain View Tree Service		04 Wilsonville T...	200.00	33,049.21
Bill	01/23/2018	1089	Capital Design Services, LLC		12 Crutcher Ben...	3,600.00	36,649.21
Bill	01/24/2018	16371	Black Mountain Consulting		16 Canby	750.00	37,399.21
Bill	01/26/2018	17009...	Todd Hess Building Company		07 Pete's	3,230.50	40,629.71
Total 703-011 · Land Improvement						40,629.71	40,629.71
703-012 · Building							
Bill	01/09/2018	35507	Pamplin Media Group		40 All	73.85	73.85
Total 703-012 · Building						73.85	73.85
703-013 · Tower							
Bill	01/04/2018	58516	Rohn Products LLC		07 Pete's	2,000.00	2,000.00
Bill	01/08/2018	58909	Rohn Products LLC		08 Polivka	2,000.00	4,000.00
Bill	01/30/2018	599093	Day Wireless Systems Inc.		40 All	2,856.60	6,856.60
Total 703-013 · Tower						6,856.60	6,856.60
Total 703-01 · Buildings & Land Improvement						47,560.16	47,560.16
Total 703-00 · Capital Outlay						47,560.16	47,560.16
Total Expense						172,174.40	172,174.40
Net Ordinary Income						-171,903.43	-171,903.43
Net Income						-171,903.43	-171,903.43

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.

	Jan 31, 18	
	Debit	Credit
115-00 · Cash/Checking Account	1,252,512.72	
11000 · Accounts Receivable	524,419.00	
120-00 · Member Fees Receivable	0.00	
12000 · Undeposited Funds	0.00	
150-00 · Prepaid Expenses	0.00	
160-00 · Buildings and Towers	10,956,645.15	
165-00 · Radio Backbone	2,520,898.80	
166-00 · Equipment	704,983.00	
167-00 · Work In Progress	0.00	
169-00 · CIP	1,735,311.52	
175-00 · Accumulated Depreciation		9,659,400.62
201-00 · Accounts Payable		31,135.33
201-02 · Other Accounts Payable	0.00	
202-00 · Partner Prepayment		2,578.00
250-00 · N/P - CCB (Microwave)	0.00	
210-00 · Reimb due Clackamas County	0.00	
300-01 · GLTDAG	0.00	
300-00 · Fund Balance	0.00	
310-00 · Investment in Fixed Assets		6,258,437.85
320-00 · Retained Earnings, Prior		179,219.58
405-00 · Members Contracts		1,343,018.68
410-00 · Partners Fees		946,343.00
420-00 · Partners Debt Service Zone Cont		93,689.00
430-00 · Subscriber Radio Payments		4,182.96
431-00 · Interest Income		84.67
435-00 · Lease Revenue		12,195.00
450-00 · Intergovernmental-Clackamas Co		13,528,264.32
605-00 · Site Rental	136,109.76	
615-00 · HVAC Maintenance	6,442.17	
620-00 · Landscape Maintenance	4,710.00	
621-00 · Office Supplies	120.00	
625-00 · Generator Maintenance	10,940.54	
645-00 · Insurance	25,932.90	
650-00 · Utilities	32,819.69	
655-00 · Consultant Services	20,248.26	
660-00 · WCCCA System Fees	521,553.00	
665-00 · Radio Maintenance Fees	47,791.90	
667-00 · Radio Replacement Project	0.00	
670-00 · Legal Services	3,483.77	
675-00 · Financial Services	3,844.31	
680-00 · Audit Fees	5,600.00	
685-00 · Miscellaneous Expenses	2,179.49	
686-00 · Meeting Expenses	206.24	
703-00 · Capital Outlay	0.00	
703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-011 · Land Improvement	473,305.29	
703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-012 · Building	187,706.21	
703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-013 · Tower	197,551.70	
703-00 · Capital Outlay:703-01 · Buildings & Land Improvement:703-014 · Generator	189,970.00	
703-00 · Capital Outlay:703-02 · Radio Backbone:703-021 · Simulcast / Master Site	3,241,197.67	
703-00 · Capital Outlay:703-02 · Radio Backbone:703-022 · Subscriber Radios	3,306,191.40	
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	
TOTAL	32,058,549.01	32,058,549.01

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.

Clackamas 800 Radio Group
Balance Sheet
As of January 31, 2018

	Jan 31, 18
ASSETS	
Current Assets	
Checking/Savings	
115-00 · Cash/Checking Account	1,252,512.72
Total Checking/Savings	1,252,512.72
Accounts Receivable	
11000 · Accounts Receivable	524,419.00
Total Accounts Receivable	524,419.00
Total Current Assets	1,776,931.72
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	8,035,369.57
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
201-00 · Accounts Payable	31,135.33
Total Accounts Payable	31,135.33
Other Current Liabilities	
202-00 · Partner Prepayment	2,578.00
Total Other Current Liabilities	2,578.00
Total Current Liabilities	33,713.33
Total Liabilities	33,713.33
Equity	
310-00 · Investment in Fixed Assets	6,258,437.85
320-00 · Retained Earnings, Prior	179,219.58
Net Income	1,563,998.81
Total Equity	8,001,656.24
TOTAL LIABILITIES & EQUITY	8,035,369.57

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.



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CS00.org

Clackamas 800 Radio Group

Fiscal Year 2018 / 2019

Proposed Budget

March 14, 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 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. 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

DRAFT February 16, 2018

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			66.3%
405-00	Members Contracts	in 410	58,040	61,770	61,770	58,910			-4.9%
410-00	Partners Fees	864,200	847,710	965,483	940,688	950,515			1.0%
420-00	Partners Debt Service Zone Con	93,689	95,624	93,689	93,689	93,689			0.0%
421-00	Partners Debt Service Microwave	52,016	52,388	0	0	0			
431-00	Interest Income	55	12	100	100	2,000			95.0%
435-00	Lease Income	41,154	46,518	45,000	45,589	46,846			2.7%
440-00	Miscellaneous Income	0	18,142	1,000	500	1,000			50.0%
	Microwave Loan Proceeds	410,246	0	0	0	0			
	Subscriber Radio Payments	1,427,063	0	0	2,077,187	200,000			-938.6%
450-00	Bond Proceeds	0	1,876,970	39,200,000	22,666,800	20,000,000			-13.3%
455-00	Bond Interest Income	0	0	550,000	0	400,000			100.0%
	Total Revenue	3,361,763	3,016,732	40,701,155	26,065,543	22,284,893	0	0	-17.0%

Expense

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

DRAFT February 16, 2018

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 Services									
605-00	Site Rental	146,862	166,487	211,702	144,300	159,597			9.6%
610-00	Fuel / Generators	0	0	1,500	1,000	15,000			93.3%
615-00	HVAC Maintenance	1,979	7,976	9,000	8,700	7,000			-24.3%
620-00	Landscape Maintenance	3,650	3,810	6,000	5,800	7,500			22.7%
621-00	Office Supplies	3,792	1,900	3,000	1,500	3,000			50.0%
625-00	Generator Maintenance	7,409	10,026	9,000	12,500	9,000			-38.9%
630-00	UPS Maintenance	1,500	5,963	5,000	1,600	2,000			20.0%
635-00	Battery Maintenance	32,424	0	5,000	5,000	6,500			23.1%
645-00	Insurance	22,566	23,273	29,000	26,000	28,860			9.9%
650-00	Utilities	61,967	56,092	75,000	70,000	157,500			55.6%
665-00	Consultant Services	21,377	30,677	30,000	40,000	38,400			-4.2%
657-00	Regional Radio	0	0	1,500	1,500	1,500			0.0%
660-00	WCCCA System Fees	528,134	567,119	679,394	691,710	735,332			5.9%
665-00	Radio Maintenance Fees	79,245	36,514	40,000	55,000	60,000			8.3%
667-00	Radio Replacement Proj	89,307	0	0	0	0			
670-00	Legal Services	8,680	4,456	6,000	6,000	8,000			25.0%
675-00	Financial Services	5,828	7,837	8,000	8,000	8,500			5.9%
680-00	Audit Fees	6,490	6,175	8,000	6,000	7,500			20.0%
685-00	Miscellaneous Cost	1,054	8,134	3,500	3,000	3,000			0.0%
686-00	Meeting Expense / Web		0	2,500	2,000	2,000			0.0%
	Total Material and Services	1,022,264	936,439	1,133,096	1,089,610	1,260,189	0	0	13.5%
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			0.0%
703-00	Capital Outlay	2,205,642	1,390,423	39,200,000	24,200,000	20,600,000			-17.5%
795-00	Debt Service	112,529	510,650	94,000	94,000	94,000			0.0%
800-00	Operating Contingency	0	0	50,000	50,000	50,000			0.0%
	Ending Fund Balance	21,328	179,220	674,059	531,933	180,704			-194.4%
	TOTAL EXPENSE	3,361,763	3,016,732	41,251,155	26,065,543	22,284,893	0	0	-17.0%

CLACKAMAS COUNTY 800 MHz RADIO SYSTEM

Cost Allocation FY 18/19

February 16, 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	Zone Controller
				\$ 430.00						
Clackamas County Health (AMR)	Philip Mason		27	11,610	1,182	12,792	(154)	-1.2%	12,946	1.3%
Boring Fire Dist.	DeAnn Henry		0	-	0	0	0		0	0.0%
Canby Fire	Jim Davis		68	29,240	2,977	32,217	(387)	-1.2%	32,604	3.2%
Canby Police	Bret Smith	troj@ci.canby.or.us	66	28,380	2,889	31,269	104	0.3%	31,165	3.1%
Clackamas Sheriff	Nancy Artmann	bhass@co.clackamas.or.us	743	319,490	32,528	352,018	21,666	6.6%	330,352	34.7%
Clackamas Fire Dist. #1	DeAnn Henry	deannhen@ccfd1.com	315	135,450	13,791	149,241	(1,791)	-1.2%	151,032	14.7%
Colton Fire			36	3,870	1,576	5,446	(70)	-1.3%	5,516	1.7%
Estacada Fire	Bob Morrisey		46	19,780	2,014	21,794	(262)	-1.2%	22,056	2.1%
Gladstone Police	Jim Pryde		36	15,480	1,576	17,056	(205)	-1.2%	17,261	1.7%
Gladstone Fire	Mike Funk		47	20,210	2,058	22,268	(845)	-3.7%	23,113	2.2%
Hoodland Fire	John Ingrao		69	14,835	3,021	17,856	(220)	-1.2%	18,076	3.2%
Lake Oswego Police	Leslie Taylor		105	45,150	4,597	49,747	(1,076)	-2.1%	50,823	4.9%
Lake Oswego Fire	Leslie Taylor		81	34,830	3,546	38,376	(461)	-1.2%	38,837	3.8%
Lake Oswego Public Works	Leslie Taylor		44	18,920	0	18,920	(4,570)	-19.5%	23,490	0.0%
Milwaukie Police			106	45,580	4,641	50,221	6,110	13.9%	44,111	5.0%
Milwaukie Public Works			45	19,350	0	19,350	(660)	-3.3%	20,010	0.0%
Molalla Police	Rod Lucich	finance2@molalla.net	32	13,760	1,401	15,161	(661)	-4.2%	15,822	1.5%
Molalla Fire	Vince Stafford		77	33,110	3,371	36,481	(438)	-1.2%	36,919	3.6%
Oregon City Police	Jim Bend		91	39,130	3,984	43,114	(517)	-1.2%	43,631	4.3%
Sandy Fire	Phil Schneider		71	30,530	3,108	33,638	(404)	-1.2%	34,042	3.3%
Sandy Police	Ernie Roberts		44	18,920	1,926	20,846	(4,086)	-16.4%	24,932	2.1%
West Linn Police	Niel Hennley	gbjerg@westlinnoregon.gov	67	28,810	2,933	31,743	(6,614)	-17.2%	38,357	3.1%
West Linn Public Works	Niel Hennley		43	18,490	0	18,490	(215)	-1.1%	18,705	0.0%
TVF&R / West Linn Fire		accountspayable@tvfr.com	13	5,590	569	6,159	(74)	-1.2%	6,233	0.6%
TOTAL			2,272	950,515	93,689	1,044,204	4,171	0.4%	1,040,033	100.0%

93,689

CLACKAMAS COUNTY 800 MHZ RADIO SYSTEM

Cost Allocation FY 18/19

February 16, 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	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	5	2,150		2,150	2,150	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	8	3,440		3,440	(40)	-1.1%	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		137	58,910		58,910	(2,860)	-4.6%	61,770

2,409

CCOM		169	0	0
LOCOM		34	0	0

CLACKAMAS COUNTY

800 MHz RADIO SYSTEM

NUMBER OF PUBLIC SAFETY RADIOS

February 16, 2018

AGENCY	Radios	
Partners	USER	WCCCA
Clackamas County / AMR	27	27
Boring Fire Dist.	0	2
Canby Fire	68	69
Canby Police	66	67
Clackamas Sheriff	743	771
Clackamas Fire Dist. #1	315	386
Colton Fire	36	37
Estacada Fire	46	66
Gladstone Police	36	36
Gladstone Fire	47	47
Hoodland Fire	69	71
Lake Oswego Police	105	115
Lake Oswego Fire	81	81
Lake Oswego Public Works	44	44
Milwaukie Police	106	108
Milwaukie Public Works	45	45
Molalla Police	32	32
Molalla Fire	77	77
Oregon City Police	91	91
Sandy Fire	71	71
Sandy Police	44	44
West Linn Police	67	67
West Linn Public Works	43	44
West Linn Fire / TVF&R	13	13
Total Partners	2,272	2,411
Members	USER	WCCCA
Boring Water District	2	2
CC Comm Corrections	53	53
CC District Attorney	3	3
CC Dog Services	5	5
Clackamas County Transp	19	19
Clackamas Cnty Code/Envi	4	4
CC Medical Examiner	4	4
CC Juvenile	4	4
CC Community College	5	1
City of Damascus	0	2
City of Happy Valley	11	11
Clackamas River Water	6	16
Lake Oswego Lake Corp	8	11
Sunrise Water Authority	12	12
Willamette Trolley	1	1
Total Members	137	148
TOTAL BILLABLE	2,409	2,559

CLACKAMAS COUNTY

800 MHz RADIO SYSTEM

NUMBER OF PUBLIC SAFETY RADIOS

Mutual Aid		
Amtrak	1	1
Aurora Fire	15	15
CC Emergency Mgmt	10	10
Monitor Fire	13	13
ODFW	11	11
Reach Medi-Plane	5	5
Silverton Fire District	5	5
USFS	14	14
Woodburn Fire	2	2
Total Mutual Aid	76	76
GRAND TOTAL	2,485	2,635
CCOM	169	169
LOCOM	34	34
Total w/ Dispatch	2,688	2,838

800 MHz RADIO SYSTEM

Radio Site Locations - Site Lease Cost

February 16, 2018

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					
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
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	\$ -		
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
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
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

8	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	7/30/2011 7/30/2016 7/30/2021
9	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	
10	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
11	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		4/1/2026
12	US Dept of Interior Salem Dist Office 1717 Fabry Stree SE Salem 97306	Crutcher Bench	\$0		\$0.00		
13	US Dept of Agriculture Forest Service Mt Hood National Forest 16400 Champion Way Sandy, OR 97055	Tom Dick & Harry	\$0		\$0.00		
14	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
15	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
16	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	
17	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	1/1/2025
18	US Dept of Interior Salem Dist Office 1717 Fabry Stree SE Salem 97306	Highland Butte	\$0		\$0.00		
19	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	7/30/2011 7/30/2016 7/30/2021

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		
25	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			C800 2017 % increase		Newberg PD	
Personnel: Radio Services	1,188,193	57.30%	680,777	41.4%	492,492 % of Radios	599,292	431,748	38.8%	1.3%	14,924 % of Radios
Materials & Services										
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	95%	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	\$ 523,950		\$ 300,198	Personnel / M&S 41.4%	217,171 (3,398)	668,483 66,848	197,999	-66.2%	1.3%	\$ 6,581
Non-related Administrative Overhead Legal, Business Misc, Adv. Com.Ed	3,398		3,355						1.3%	43
TOTALS	\$ 2,485,997		\$ 1,692,612		762,118	735,332	679,394	8.2%		\$ 31,267
		SubLease (\$ 113,300)		C800						Newberg
System Cost per Radio	\$ 363	Maint. (\$ 33,000)		FY 18/19	762,118	735,332			FY 18/19	\$ 31,267
		WCCCA	\$ 1,546,312	Qtrly Bills	190,529	183,833			Qtrly Bills	\$ 7,817

1/12/2018 RADIO COUNTS			2017	
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%

4:12 PM
02/08/18

Clackamas 800 Radio Group
A/R Aging Detail
As of January 31, 2018

Type	Date	Num	Name	Due Date	Aging	Open Balance
Current						
Total Current						
1 - 30						
Total 1 - 30						
31 - 60						
Total 31 - 60						
61 - 90						
Total 61 - 90						
> 90						
Invoice	12/27/2016	16-203	Clackamas River Water District	12/27/2016	400	6,720.00
Invoice	12/27/2016	16-211	West Linn	12/27/2016	400	32,625.00
Invoice	07/24/2017	17-103	Canby FD	07/24/2017	191	32,604.00
Invoice	07/24/2017	17-105	Clackamas County Sheriff	07/24/2017	191	330,352.00
Invoice	07/24/2017	17-111	Hoodland Fire District	07/24/2017	191	18,076.00
Invoice	07/24/2017	17-116	City of Milwaukie	07/24/2017	191	20,010.00
Invoice	07/24/2017	17-122	West Linn	07/24/2017	191	38,357.00
Invoice	07/24/2017	17-123	West Linn	07/24/2017	191	18,705.00
Invoice	07/24/2017	17-129	Clackamas County - Transportation Eng	07/24/2017	191	8,265.00
Invoice	07/24/2017	17-132	Clackamas County - Juvenile Dept	07/24/2017	191	1,740.00
Invoice	07/24/2017	17-133	Happy Valley	07/24/2017	191	4,785.00
Invoice	07/24/2017	17-134	Clackamas River Water District	07/24/2017	191	6,960.00
Invoice	07/24/2017	17-136	Sunrise Water	07/24/2017	191	5,220.00
Total > 90						524,419.00
TOTAL						524,419.00

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.

PROJECT STATUS

Emergency Communication System Upgrade (ECSU)

C800 Project Leader: John Hartsock

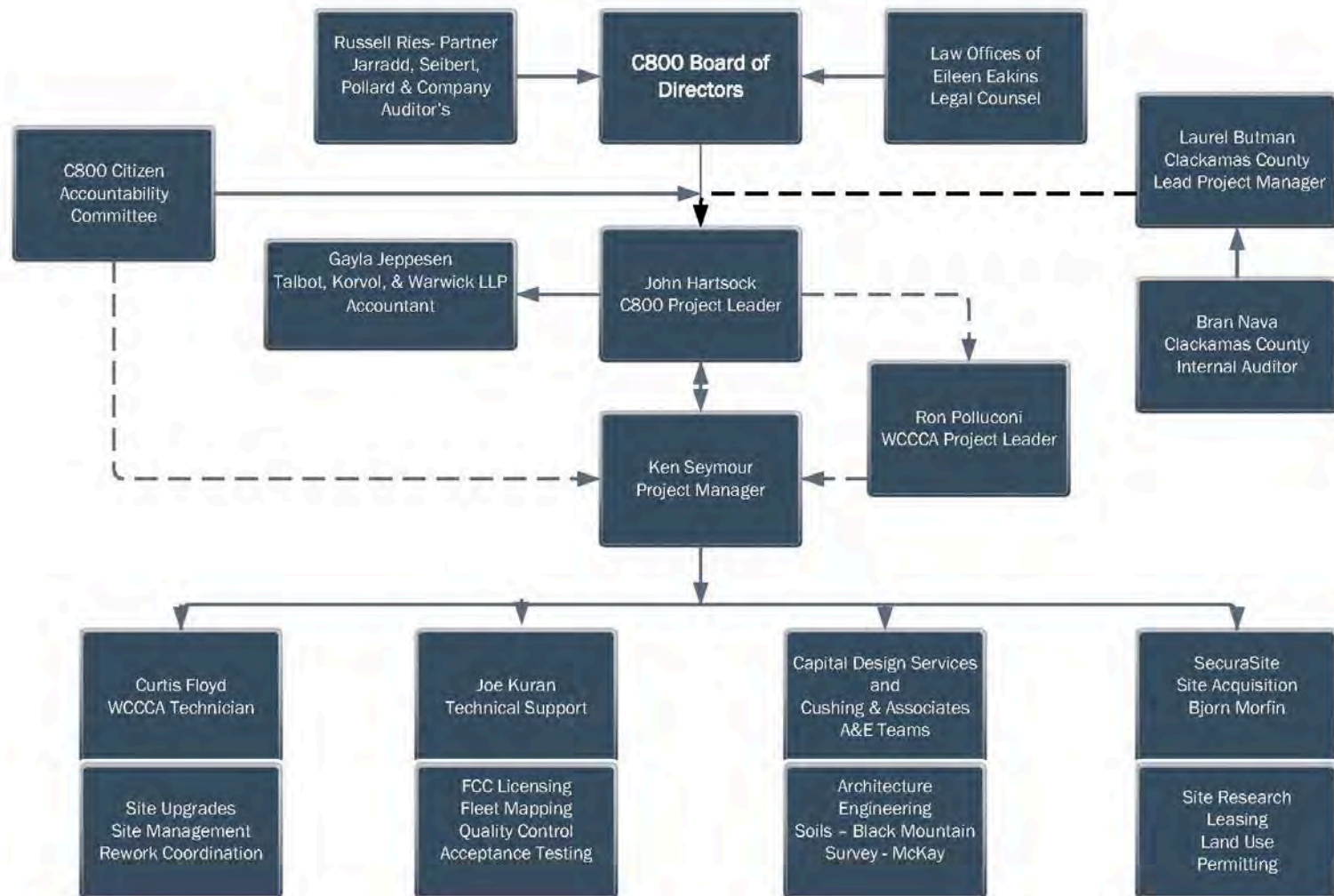
WCCCA Project Leader: Ron Polluconi

C800 Project Manager: Bjorn Morfin

Date: March 1, 2018



C800 ECSU Project Team



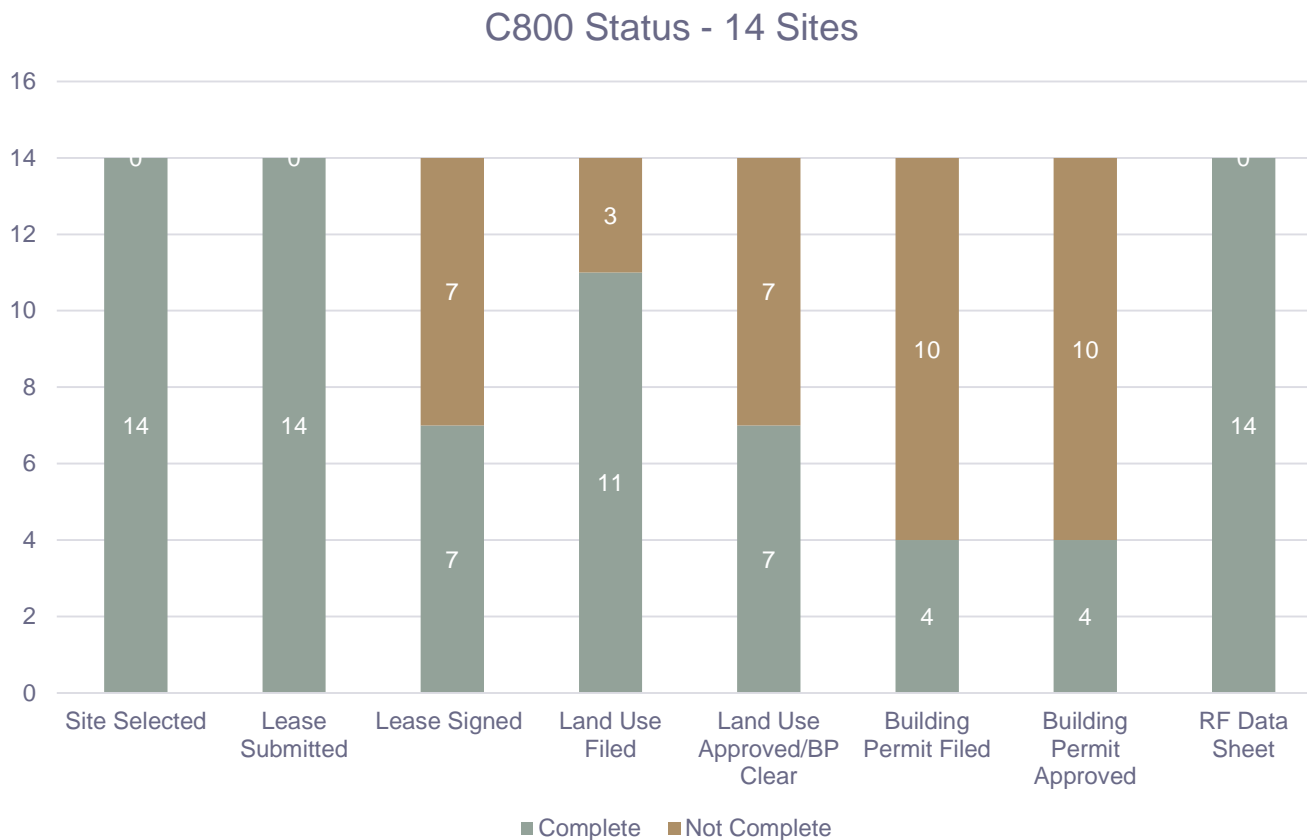
Project Status Summary

	C800
<ul style="list-style-type: none">New Site Acquisition & Design:	<ul style="list-style-type: none">Barton (Carver): Site lease signed by C800 / Survey / NEPA / Soils Investigation underway. Design started in February 2018 – Anticipate land use submittal in late March or early April.Cooks Butte / Kerr Parkway Water Tank: City approved lease for Cooks Butte reviewing Kerr. Survey, NEPA, Soils investigation underway. Design started in February. Anticipate land use submittal in early April.Damascus: Construction underway – foundations completed.Wilsonville: Land use approved. Lease to be approved by City Council this month. Drawings being submitted for building permit. Construction has been awarded.Sandy: Construction is underway – foundations are being poured.Canby: Construction is underway – tower has been erected

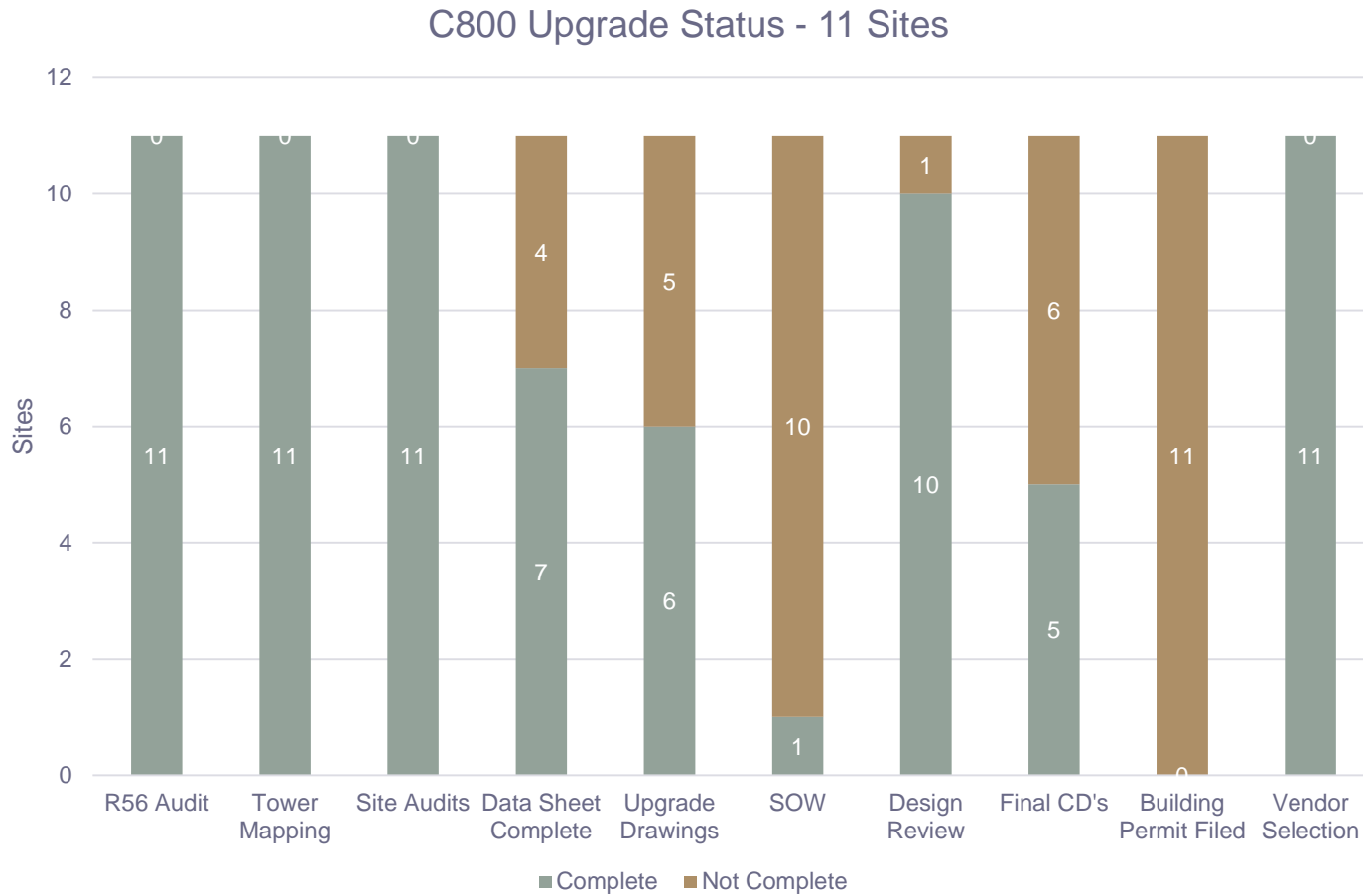
Project Status Summary

	C800
<ul style="list-style-type: none"> New Site Acquisition & Design: Existing Site Design 	<ul style="list-style-type: none"> Crutcher Bench (BLM): BLM has approved the lease– soils work ordered – weather has delayed access - anticipate bidding in late April Highland Butte (BLM): BLM has approved the lease– soils work ordered – weather has delayed access - anticipate bidding in late April Tom Dick & Harry (USFS): NEPA work underway - awaiting USFS review. Memaloose (USFS): NEPA work underway - awaiting USFS review. Oak Grove Butte (USFS): NEPA work underway - awaiting USFS review. . Whale Head (USFS): NEPA work underway - awaiting USFS review. Design Build Firm – Todd Hess Building Company – 6 sites submitted for building permit / anticipate construction start by mid March to early April. Balance of sites finalizing design.

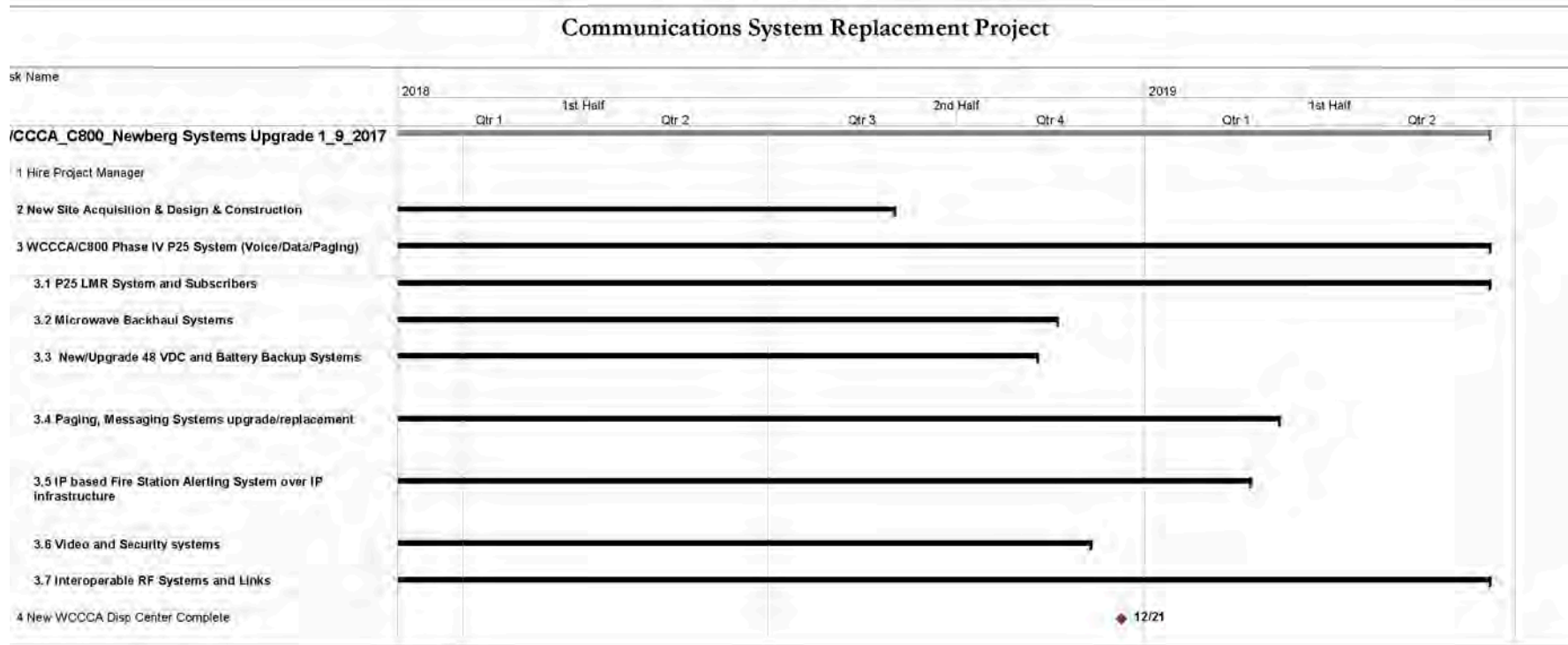
Site Acquisition Status – C800



Site Upgrade Status – C800



Project Schedule



- New Site Design & Construction complete: August 2018
- Existing Sites Upgrade complete: June 2018
- System Operational Date: November 2019

C800 Radio System Upgrade Budget ⁽¹⁾

Project:	C800 Radio System Upgrade	
Date Original:	10/1/2015	Date Updated: March 1 2018
Project Manager:	Bjorn Morfin	

Item	Budget	Original Encumbrance	Additional Encumbrance / Change Order	Estimate to Complete	Percent Complete	Estimated Total	(Over) Under Budget	Expended
Soft Cost								
Site Acquisition Consulting - Quest	60,000	30,000	40,000	0	95.81%	70,000	(10,000)	67,069.81
Site Acquisition Consulting / Permits - Securasite	320,000	268,500	50,000	0	65.43%	318,500	1,500	208,397.75
Site Planning A&E - Cushing/Capital	725,000	317,178	312,822	100,000	84.55%	730,000	(5,000)	617,196.63
Geotechnical+13:45 / Environmental Consulting - Black Mtn	250,000	89,100	128,356	30,000	64.63%	247,456	2,544	159,942.65
Survey - McKay	75,000	50,160		20,000	60.40%	70,160	4,840	42,380.00
USFS Land Use Fees	15,000	10,000		30,000	58.89%	40,000	(25,000)	23,554.89
Land Use Fees	25,000	8,379		20,000	29.53%	28,379	(3,379)	8,379.00
Plan Check / Permit Cost	60,000	5,800		50,000	14.45%	55,800	4,200	8,060.39
Printing	2,500			2,500	0.00%	2,500	0	0.00
Bid Advertising	3,500	60		3,400	16.37%	3,460	40	566.48
Materials Testing & Inspection	40,000	1,200	2,500	35,000	6.78%	38,700	1,300	2,623.75
Project Management	300,000	80,000	202,000	25,000	37.51%	307,000	(7,000)	115,157.25
Legal Fees	30,000	12,000	10,000	8,000	42.63%	30,000	0	12,787.60
Licensing	20,000	60,000		5,000	92.44%	65,000	(45,000)	60,089.00
Miscellaneous	30,000	6,800	2,000	4,000	67.66%	12,800	17,200	8,660.88
Sub-Total Soft Cost	1,956,000	939,177	747,678	332,900	66.09%	2,019,755	(63,755)	1,334,866
Construction Cost								
Site Construction	8,895,000	1,641,198		7,253,802	8.16%	8,895,000	0	725,394.93
Buildings	1,350,000	986,718		363,282	27.46%	1,350,000	0	370,756.60
Towers	660,000	511,282		148,718	30.69%	660,000	0	202,544.90
Generator	500,000	428,750		75,000	48.96%	503,750	(3,750)	246,658.00
48VDC	1,065,000			1,065,000	5.99%	1,065,000	0	63,816.00
Lake Oswego Antenna	18,000	17,500	0	0	100.07%	17,500	500	17,511.75
Existing Sites	100,000	6,400		93,600	6.40%	100,000	0	6,400.00
Sub-Total Construction Cost	12,588,000	3,591,848	0	8,999,402	12.97%	12,591,250	(3,250)	1,633,082.18

C800 Radio System Upgrade Budget ⁽²⁾

Item	Budget	Original Encumbrance	Additional Encumbrance / Change Order	Estimate to Complete	Percent Complete	Estimated Total	(Over) Under Budget	Expended
Equipment Costs								
Simulcast Equipment	20,726,000	\$19,571,566.00		1,000,000	15.76%	20,571,566	154,434	3,241,197.67
Master Site Equipment	in Simulcast			0		0		0.00
Console	in Simulcast			0		0		0.00
Back up Dispatch	in Simulcast			0		0		0.00
Spares	1,200,000			1,200,000	0.00%	1,200,000	0	0.00
Paging	373,000			373,000	0.00%	373,000	0	0.00
Subscriber Radios	5,000,000	2,151,904	8,542,935	(5,694,840)	107.76%	4,999,999	1	5,388,193.54
Unified Push to Talk	in Simulcast			188,000	0.00%	188,000		0.00
Asset Management	119,000			119,000	0.00%	119,000	0	0.00
Post Warranty / System Refresh	5,800,000	5,812,085		0	100.00%	5,812,085	(12,085)	5,812,058.44
Test Equipment	100,000			100,000	0.00%	100,000	0	0.00
Microwave	3,368,000	406,169		2,961,831	14.47%	3,368,000	0	487,448.01
Security System	1,364,000			1,364,000	0.08%	1,364,000	0	1,079.96
Subtotal Equipment Costs	38,050,000	27,941,724	8,542,935	1,610,991	39.19%	38,095,650	142,350	14,929,978
Bond Cost	300,000	290,372		0	100.00%	290,372	9,628	290,372
Subtotal Project Cost	52,894,000	32,763,121	9,290,613	10,943,293	34.32%	52,997,027	84,973	18,188,298
Contingency	6,106,612			6,106,612	0.00%	6,106,612	0	
Total Project Cost	59,000,612	32,763,121	9,290,613	17,049,905	30.77%	59,103,640	84,973	18,188,297.68

Premium 7,165,794

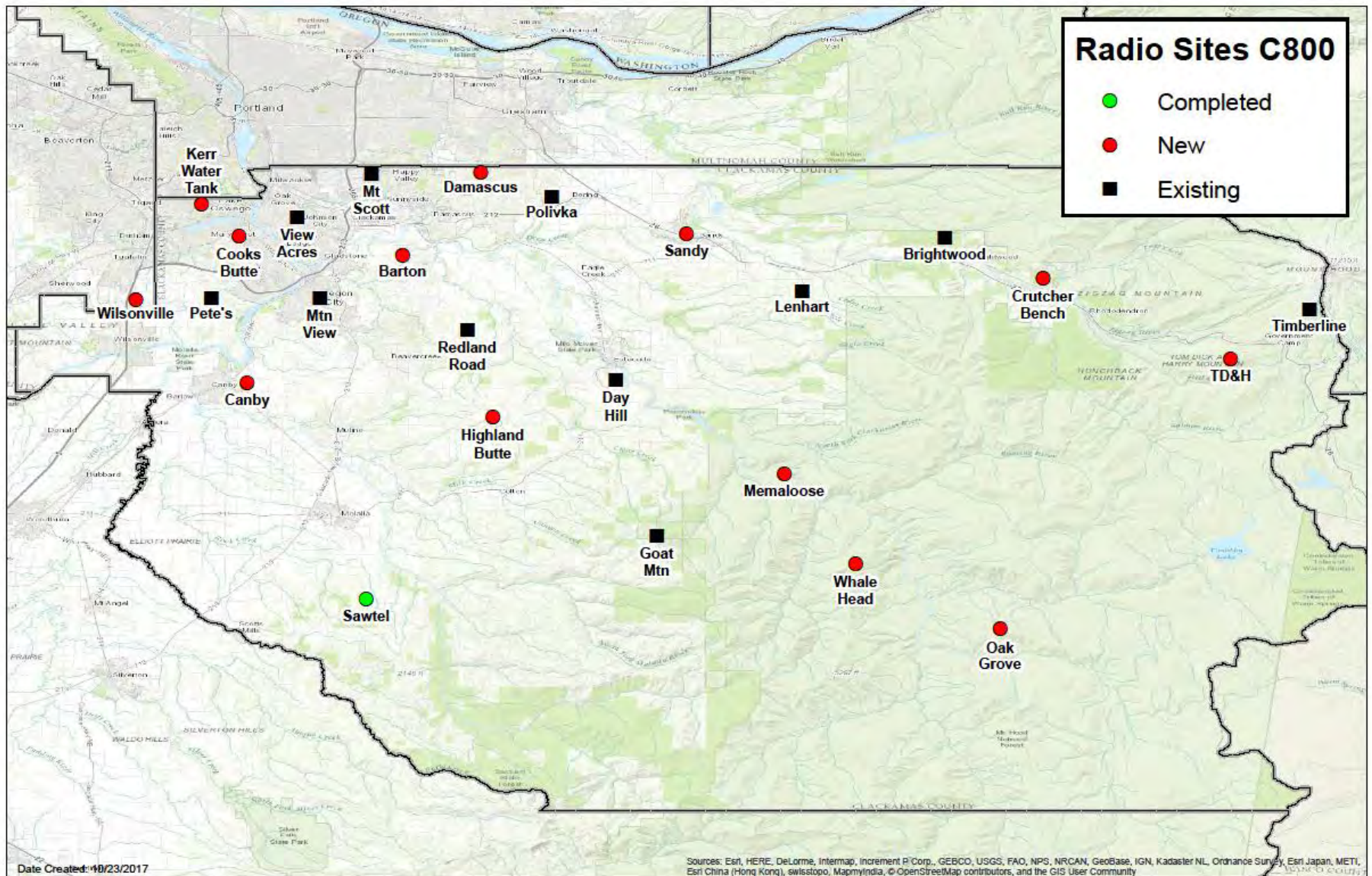
Bond Proceeds	5,845,000	Taxable
	53,155,000	Non Taxable
	59,000,000	

Q2'18 Quarterly Outlook

	C800
<ul style="list-style-type: none">• Procurement	<ul style="list-style-type: none">• Release shelters and towers for Crutchers Bench, Highland Butte, Barton, Cooks Butte and Kerr Rd sites• Award Highland Butte / Crutcher projects
<ul style="list-style-type: none">• Leases & Land Use Applications	<ul style="list-style-type: none">• Submit Cooks Butte and Kerr Rd Water Tank location for land use• Submit Highland Butte & Crutcher's Bench for building permits• Submit Barton for land use and building permits
<ul style="list-style-type: none">• Existing Site & Building Upgrades	<ul style="list-style-type: none">• Construct civil work relating to shelter/generator foundation upgrades, doors, electrical, and related site compound renovations for permits.• Bid antenna/tower upgrades

Appendix C

C800 Site Locations



PROJECT SUMMARY: To create an efficient, dependable public safety radio communications system that works in all parts of Clackamas County!

What's Happening With the Communications Upgrade Project?





Damascus Site



Canby Site





Sandy Site



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

Board of Directors Action Request

To: Board of Directors
From: John Hartsock, Manager
Date: March 14, 2018
Re: Approval of Check Signing Authority

REQUEST: It is hereby requested that the C800 Board of Directors approve a revised list of authorized check signers which will be: Chair - Deputy Chief Ryan Hari CFD#1, First Vice Chair - Chief Steve Bartol City of Milwaukie, and Second Vice Chair Chief Bob Morrissey Estacada Fire District

ISSUE: C800 maintains an interest-bearing checking account at the Clackamas County Bank. Electronic payment and written checks are the two methods that are utilized for payments. The Board has previously approved that two signatures were required for all payments in excess of \$3,000 and one signature for payments less than \$3,000.

The Board previously authorized the following check signers who have completed their terms in office: CFD#1 Fire Chief Fred Charlton / CCSO Capt James Rhodes / Leslie Taylor – Lake Oswego

POLICY IMPLICATIONS: The current C800 approved budget is utilized as the basis of expenditure approval. Action on this proposal will establish the policy for executing payments of expenditures.

FINANCIAL: None

LEGAL: This recommendation will establish the signature authority for checks and electronic payments.

RECOMMENDATION: It is hereby recommended that the C800 Board of Directors approve a revised list of authorized check signers which will be: Chair - Deputy Chief Ryan Hari CFD#1, First Vice Chair - Chief Steve Bartol City of Milwaukie, and Second Vice Chair Chief Bob Morrissey Estacada Fire District



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

Board of Directors Action Request

To: Board of Directors
From: John Hartsock, Manager
Date: March 14, 2018
Re: Approval of Talk Groups for Clackamas Town Center

REQUEST: It is hereby requested that the C800 Board of Directors authorize the Clackamas Town Center management to utilize a 800MHz receive only radio monitor Board authorized talk groups. Further to designate the approved talk groups.

ISSUE: Clackamas Town Center management has contacted the Clackamas County Sheriff's office and Clackamas Fire District #1 for permission to have a receive only 800 MHz radio to monitor talk groups that potentially affect their operations.

POLICY IMPLICATIONS: None

FINANCIAL: None

LEGAL: None

RECOMMENDATION: It is hereby recommended that the C800 Board of Directors authorize the Clackamas Town Center management to utilize a 800MHz receive only radio monitor Board authorized talk groups. Further to designate the approved talk groups