ARDENWALD-JOHNSON CREEK
NEIGHBORHOOD DISTRICT ASSOCIATION
REGULAR MEETING MINUTES
MONDAY, JANUARY 25, 2016

Call to Order

Chairman Jeff Davis calls the meeting to order at 6:28 p.m. at Liz's Creative Cafe (9401 SE 32nd Ave., Milwaukie)

Attendance

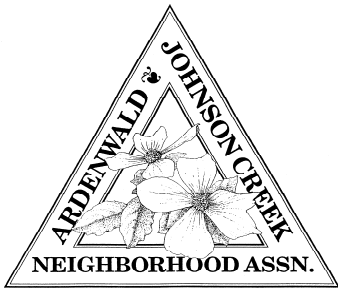|	
Steve Bartol	Lisa Gunion-Rinker, Land Use
Cindy Bowen	Renée King
Wayne Bradley	Katie Newell
Jaimee Bremmer	Karin Power
Marianne Colgrove, SEUL	Matt Rinker, Vice-chair
Chris Davis, Treasurer	Lane Rollins
Jeff Davis, Chair	Mike Selvaggio
Bryan Dorr, Secretary	Kim Travis, PSAC
Anna Doty	Meg VanBuren
Betty Fulmore, BMAL	Joe Wilson

Introductions

Police Report

Chief Steve Bartol reminded about the availability of the Code Red system. Signup is at the Milwaukie Police Department page at MilwaukieOregon.gov or call Milwaukie Police business line. Discussed upcoming bond to replace Clackamas County Emergency Radio System. Cost is about $54 million, hoping a tax of 10¢ per $1,000. It will be on the May 2016 ballot.

Bryan mentioned he received a call from Kristi Crader of the Johnson Creek Secure Residential Treatment Facility (SRTF). There will be a meeting next Monday.

City Updates

Jeff Davis briefed on city updates from the Friday emails. Betty Fulmore will be at the quarterly meeting on Wednesday, January 27, 2016. Jeff reported Dennis Egner is forming an ad-hoc meeting for Urban renewal Planning. A meeting won't be until Feb. 17, but council wants to appoint at meeting on Feb. 2. Jeff continued reading other items from the Friday Updates email.

The logo design is on the agenda for the quarterly leadership meeting. It was to bring in a consultant to update all the NDA logos. Ardenwald-Johnson Creek NDA board determined the AJC logo is well-established, in use for many years, and don't feel the need to have our logo redesigned.

Ledding Library

Karin Power and Katie Newell talked about the Ledding Library. It is about 50 years old and being cramped. It is also experiencing maintenance issues. A survey was done and had 759 respondents, many do not want it to move. There are nine computers, and there are half-hour. There are also wi-fi connectors. Plans to upgrade for modern technology and a place for patrons plug in technology devices. ADA accessibilities. Grants won't improve capital improvements. There will be money coming from the county. Funds are also received from Friends of Ledding Library.

Milwaukie Police Dinner is March 8, 2016, through Milwaukie Public Safety Foundation. Dave Hedges is the person of contact.

Providence Hospital Community Relations Introduction

Renée King of Providence Milwaukie has updates going on up at the hospital. Jeff brought up placing the Ardenwald sign on the hospital side to research later. Opening next week is an Elder Place. Geriatric care, not long-term care, should open in summer. Teaching Kitchen opens in a week, there will be a community open house. They also have a community garden and staffed with staff volunteers. She also mentioned the eboli scare a few years ago and Providence Milwaukie was the location evaluating the patient.

Milwaukie Police has a drug drop-off box available in the police station lobby available all-year round.

Graduation Party Grant

Anna Doty pitched for a $200 grant for the Milwaukie High School graduation party. She presented the grant form to Chris Davis. The board will discuss and vote at the February regular meeting.

Springwater Corridor Safety Concerns

Marianne Colgrove reported on the meeting with Brentwood-Darlington and Cartlandia with the problem with public safety issue along the Springwater Corridor Trail. There are issues of trail users being harassed and threatened. Chief Bartol spoke a little on the
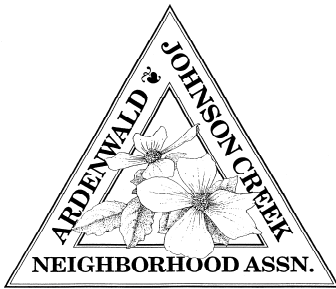
policing, which varies in jurisdiction. Kim Travis will bring it up to the PSAC meeting. Chief Bartol said the best way to get cooperation from Portland Police is to go through the Portland city's commissioners. Ardenwald NDA reiterated the concerns are a public safety issue.

Other Items/Public Comments

Lisa Gunion-Rinker presented a plant sale fiscal sponsor annual renewal form.

MOTION: APPROVE THE SOUTHEAST UPLIFT FISCAL SPONSORSHIP RENEWAL FORM FOR ARDENWALD-JOHNSON CREEK NDA. Marianne Colgrove moves, Betty Fulmore seconds. **YEA: UNANIMOUS. NAY: NONE.** Motion passes.

Committee Reports

Chair: Jeff Davis said he received a request before the holiday break from Dave Hedges of Milwaukie Public Safety Foundation for $185.00 to fund the Officer of the Year Dinner.

MOTION: DONATE $185.00 TO MILWAUKIE PUBLIC SAFETY FOUNDATION FOR OFFICER OF THE YEAR DINNER. Marianne Colgrove moves, Betty Fulmore seconds. **YEA: UNANIMOUS. NAY: NONE**. Motion passes.

Vice-chair: No report.

Secretary: No report.

Treasurer: Account balance is $6,354.50. Expenditure on December's holiday potluck was $88.10.

Land Use: No report.

Southeast Uplift: Already covered in Springwater Trail discussion earlier. Update on the Portland Comprehensive Plan, including possible "upzoning" within the Johnson Creek wetland, and lot sizes. Tideman Johnson Work Party is on Saturday, February 6.

Transportation: Not present.

Public Safety Advisory Committee: No report.
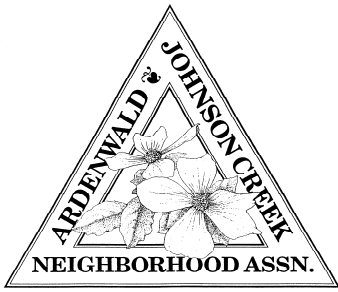
Balfour Street Park: Lisa Gunion-Rinker pitched one fundraiser idea for park fundraiser is to have a live band perform at the fundraiser. Lisa and Chief Bartol had a brief discussion about the need for a noise variance permit, which is required for a public or community event.

Move Forward Milwaukie: No report.

<u>**Meeting Minutes Approval**</u>

MOTION: APPROVE THE REGUALR MEETING MINUTES FROM NOVEMBER 23, 2015. Matt Rinker moves, Betty Fulmore seconds. **YEA: UNANIMOUS. NAY: NONE.** Motion passes.

There are no minutes for December 2015 because of the potluck.

<u>**Adjourn Meeting**</u>

Meeting adjourned: 8:10 p.m.

Minutes prepared and submitted on January 26, 2016, by:

Bryan Dorr

Secretary
Ardenwald-Johnson Creek Neighborhood District Association

Phone: (503) 866-4805
E-mail: bdorr@ajc.bjdorr.com
Website: www.Ardenwald.org
Facebook: www.Facebook.com/ArdenwaldJCNDA
Twitter: www.Twitter.com/Ardenwald_JC_NA

Minutes approved on Feb. 22, 2016: Yea: Unanimous. Nay: None.

Emergency Radio Systems
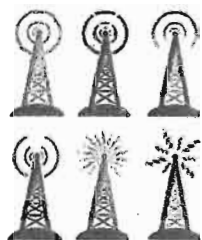
C800 System – Cooperative of all Clackamas County Emergency Service Agencies in Clackamas County Except Milwaukie PD. Serves two dispatch Centers – LOCOM and CCOM.
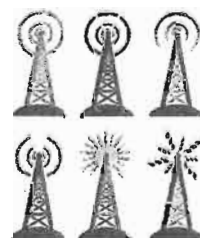
Portland Bureau of Emergency Communications System – Services all Multnomah County Agencies and Milwaukie PD. Operated by City of Portland

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LAKE OSWEGO
COMMUNICATIONS (LOCOM)
Current Configuration

C800 Towers and Consoles

BOEC Towers and dispatch consoles

West Linn PD

Lake Oswego PD

LOCOM with
Milwaukie PD on
C800 System

Lake Oswego PD   West Linn PD   Milwaukie PD

Additional
Options
Available if on
C800 System

Clackamas County
Communications (CCOM)

Lake Oswego PD   West Linn PD   Milwaukie PD   All other EMS Services
In Clackamas County

Clackamas 800 Radio Group

11300 SE Fuller Rd

Milwaukie, Oregon 97222

(503) 780-4806

Frequently Asked Questions
About the Replacement of the Clackamas County Public Safety Communication System

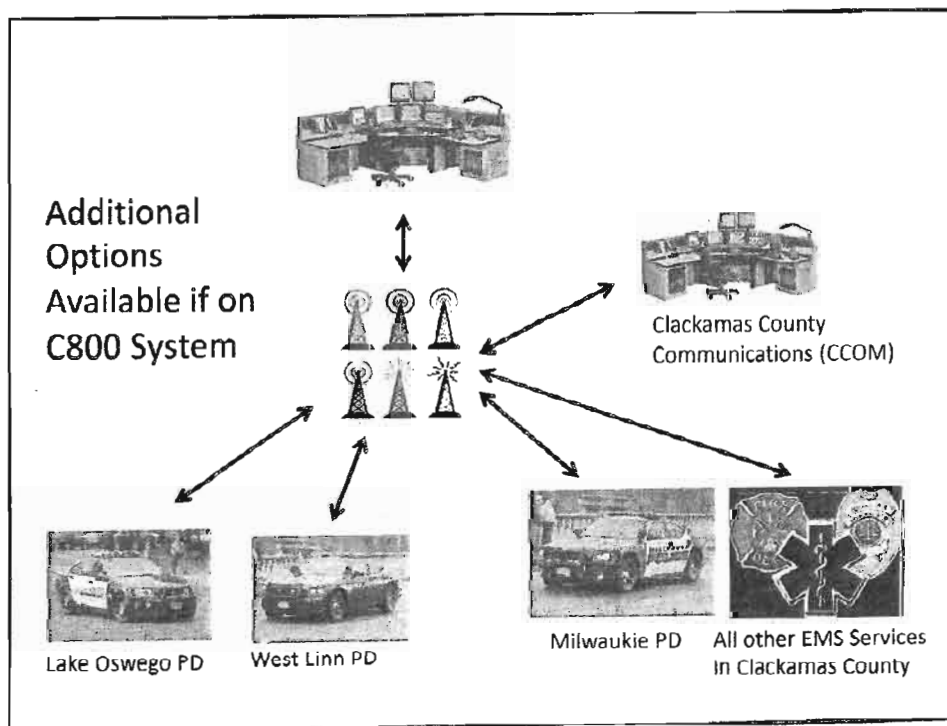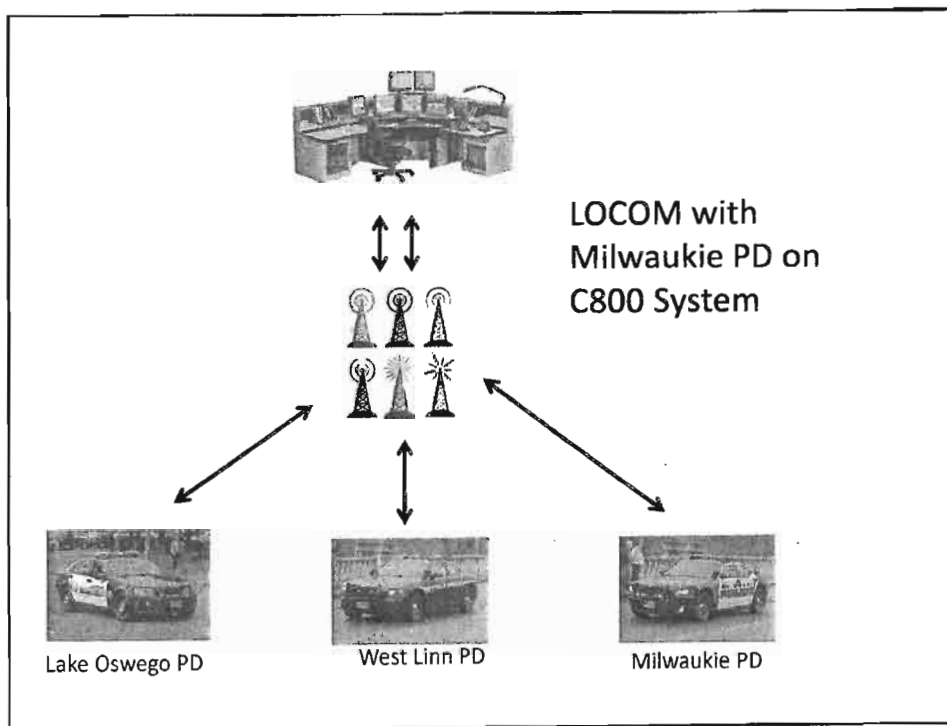July 16, 2015

Why Does the Public Safety Communication System Need to be Replaced?

There are 5 primary reasons why the communication system requires replacement:

1.   **End of Life** – The existing analog radio system components are already beyond their end of life/end of support or will become unsupported by the vendors as of December 2017 or the "End of Life". (See question #2 below for additional information.)

2.   **Transition to Digital Technology** - Whether its smart phones, TV's, or public safety radios the industry and the technology they invent and market has converted to digital. In order to meet nationally recognized APCO interoperable standards for Public Safety Communications, the future, and current equipment is all based upon current digital technologies.

3.   **Interoperability** – *The ability of public safety responders to share information via voice and data communications systems, on demand, in real time, when needed, and as authorized.* See question # 7 below for additional information.

4.   **Population Growth** - With the population growth over the last 20 years in Clackamas County, additional radio coverage is required.

5.   **System Coverage** - The existing communication system has limited coverage or service along Hwy 26 in the Mt Hood area and up the Clackamas drainage from Estacada south. Further "in building" radio coverage to key buildings like schools, hospitals, retail centers, and large office buildings must be improved.

What do we mean by "End of life"?

The existing analog radio system is early 1990's technology and the components have either become or will become unsupported by the vendors as of December 2017. "Unsupported" means that replacement parts will be increasingly difficult to find due to the manufacturer's no longer supporting the product lines and the diminished availability of refurbished parts. The radio vendor no longer can guarantee that the existing analog radio system can be repaired when an unsupported component or assembly fail. In addition, many of the engineers and system technology experts in the radio industry are either focused on newer digital technology or have retired. The ability to find knowledgeable individuals to support the existing analog radio system is becoming increasingly difficult.

The current system has experienced an increasing number of system component failures that have only been mitigated due to the tenacity of the technicians. These failures have forced the technicians to search on-line auction sites and third-party vendors in efforts to obtain replacement parts or cannibalize other system parts or borrow parts from neighboring public safety jurisdictions. A failure in one of the major components would severely impact the overall operation of the public safety radio system, limit system usage in terms of availability, and

communicate with one another during wide-scale emergencies. C800 first responders do this many times per month with joint responses to fires and traffic pursuits among other things.

This all became evident during the Sep. 11, 2001 attacks and multiple other disasters, many agencies cannot exchange information because they operate widely disparate hardware that is incompatible. The State and Federal governments post September 2001 require all public safety entities to have interoperability. The current systems are not capable of this.

Will the new radio system be interoperable?

Interoperability depends on agreements between jurisdictions about how they will communicate and operate together. C800 has current agreements and will be entering into additional ones to insure interoperability with adjacent systems such as: Washington County / City of Portland/Multnomah County; Clark County Washington; Columbia County; Marian County; Yamhill County; Hood River County; Oregon State Police and ODOT; FBI and other federal agencies.

How many radio sites are there?

There are 10 existing sites in Clackamas County and 14 new sites will be added.

How many police / fire / EMS radios are there?

Clackamas County public safety users have 4,025 portable, mobile, and data radios.

Who are WCCCA and C800?

The Washington County Consolidated Communication Agency (WCCCA), and the Clackamas 800 Radio Group (C800), both ORS 190 organizations (Government Joint Ventures); each owns and operates the public safety communications system serving their respective counties. The WCCCA/C800 partnership is comprised of all the public safety providers within Washington and

Clackamas counties with the exception of the City of Milwaukie, Hoodland RFPD, and Colton RFPD. Its mission is to provide public safety radio and data communications for the member agencies.

WCCCA and C800 formed a partnership to combine the systems for greater efficiencies and interoperability of public safety communications. WCCCA manages and maintains the combined system.

Who will manage and maintain the new upgraded system?

When the radio project is complete, the new system will be managed by WCCCA Technical Services who currently manages and maintains the system.

If we wait, won't the technology get less expensive as more jurisdictions will have implemented replacements?

This premise certainly has proven to be true within some technology fields – a smart phone is introduced with a $500 to $800 price tag and 2 years later it's sold for $50. With Few exceptions Smart Phones as subsidize by a contract with the service provider that has amortized the difference between the handset cost and the consumer price in the monthly contract costs. Once the customer has paid that subsidy off the amount used to pay off subsidy is now 100% profit to the cellular provider. This is not a model that fits Public Safety.

Unfortunately public safety communications equipment has a limited market and this condition does not happen. There is some reduction in price from initial introduction to actual production runs but that has already happened to this equipment.

Communications Technology continues to evolve towards an Open Standards architecture (P25). This allows for multi-supplier compatibility as these Open Standards are embraced. This is driving down radio costs to some degree but meeting public safety standards demand higher costs.

As adjacent cities (Portland / Vancouver), counties, and states and the federal government adopt these new technologies and transition to digital our ability to communicate with them will be reduced or totally eliminated.

Where today we have a model of interoperability in the Portland metropolitan region, i.e. we easily talk between systems, as Portland and Clark County, Washington transition to digital we will lose that ability for our first responders to interoperate as they do daily today.

Communication System Reliability:

The reliability of mission-critical public safety communications infrastructure during day-to-day public safety operations and during man-made and natural disasters is crucial to saving lives and property and to protecting the public during an emergency;

The public safety communications infrastructure of Clackamas County is rapidly aging, outdated and at severe risk of failure. Further it requires extensive maintenance to support continuing functionality and to accommodate evolving technology;

The adopted Interoperable policies and standards by the Federal Communications Commission and the State of Oregon along with an aging infrastructure requires replacement of the countywide public safety communications infrastructure;

The deteriorating condition of our public safety communications systems is of continuing concern because it is critical to the safety and well-being of the residents of Clackamas County who depend upon lifesaving communications systems used by first responders;

It is in the public interest of the citizens of Clackamas County to plan for improvement of the public safety communications infrastructure to ensure long-term stability and functionality as communications systems technology evolves.

LEDDING LIBRARY OF MILWAUKIE FACT SHEET

HISTORY

Milwaukie city library founded in1889
Friends of the Milwaukie Library formed in 1952
Florence Ledding bequeathed property for the sole purpose of a library in 1961
Ledding Library of Milwaukie opened December 16, 1964
Wilbur Rowe Children's Library opened on ground floor December 10, 1967
Library District in Clackamas County (LINCC) formed with the passing of the library
  levy in 2008

MISSION

The Ledding Library of Milwaukie upholds the principles of intellectual freedom and the
public's right to know by providing people of all ages with access and personalized
guidance to information technology and collections that reflect all points of view. The
Library supports pursuit of education and personal goals by providing informational,
recreational, and cultural materials and services including those utilizing advancing
technologies.

DEMOGRAPHICS

Milwaukie is a remarkably diverse community of over 20,000 people
Ledding Library's LINCC Service area is over 40,000 people
Ledding Library is family oriented
Significant older population
21,711 registered users
118,024 items in collections
256,971 user visits in FY 2015; circulation of 711,150 items
Library works with 17 area schools, 2 metro-area homeschool groups, and five outreach
  organizations – 2 Head Start centers; Ready, Set Go program at Wichita Center; the
  PACE program for teen parents at the Sabin Skills Center; Free Summer Lunch
  program through Clackamas ESD
10,229 volunteer hours worked in FY 2015
Library provides wide variety of events – 663 programs with 19,565 in attendance

BOND PLANS

Expand Library from 12,250 sq ft to 25,000 sq ft
Increased space will make existing collections more accessible
Library will be more handicapped accessible (wider aisles, lower shelves, restrooms)
Teen area expanded
New study, reading and quiet areas
New remote sites for drop off and pick up of library materials
Renovate Pond House to provide multiple meeting spaces for programs and civic groups

Expand staff work areas
Update wiring, including more accessible outlets for patron usage
Replace HVAC system
New Friends of Ledding Library store

Why does the Emergency Radio System in Clackamas County need replacing?

➤ The existing emergency radio system is out-dated and prone to failure.

➤ Need to transition to current digital technology.

➤ Need to ensure ongoing system compatibility and interoperability.

➤ Built in 2000 with 1990 technology, vendor support for the system is ending in 2017.

➤ Need to respond to population growth.

Whose issue is this?

➤ This isn't a City, County, or Fire District issue.

➤ This isn't a fire issue or the Sheriff's issue or a city police department's issue.

➤ **This is a public safety issue for all the citizens and agencies that need a single system; a single system that works every time, regardless of where you are in Clackamas County - at home, at work, at school, at play or travelling the roads.**

➤ The public safety radio system is at the core of a strong, unified public safety response system from the 18 public safety agencies serving Clackamas County.

When disaster is at its worst, COMMUNICATION must be at its best!

The Clackamas 800 Radio Group

Clackamas County's emergency communications system is managed by a consortium of public safety agencies, each of which uses and depends on the system and each of which has an important role in protecting the community from crime, fire, medical emergencies and disasters.

C800 User Agencies

Boring Fire District
Canby Fire District
Canby Police
Clackamas Fire District #1
Clackamas County Sheriff
Estacada Fire District
Gladstone Police
Gladstone Fire
Lake Oswego Fire
Lake Oswego Police
Molalla Fire District
Molalla Police
Oregon City Police
Sandy Fire District
Sandy Police
TVFR
West Linn Police
American Medical Response
Clackamas 9-1-1 Dispatch CCOM
Lake Oswego Dispatch LOCOM

Additional Information:

CLACKAMAS 800 RADIO GROUP

John Hartsock, Manager C800
john.hartsock@c800.org
(503) 780-4806

Replacing))))))))))))))
Clackamas County's
Emergency
Radio System

Basic Facts and Information

- ➤ Timely replacement of Clackamas County's emergency radio/data infrastructure.

- ➤ Maintain a system that is based on current digital technology and ensures compatibility and interoperability into the future.

- ➤ Maintain existing service levels – Enhance service in buildings and south county.

- ➤ This project is the responsible way to fix the problem, creating an efficient, dependable communications system that works in all parts of Clackamas County to save lives.

Project Definition

This project will construct a new P25 open source digital radio system, including a microwave transport system, providing equal coverage and performance to the current system while also expanding coverage and maintaining interoperability.

Features include:

- An additional 14 sites added to the current 10 sites.

- Benefit from the performance difference between analog and digital.

- Expanded coverage at Mt Hood and the Clackamas drainage in South County.

- Portable at the hip coverage.

- Enhanced in-building coverage.

- Application to allow SMART phone access to the system.

- Paging system replacement.

- Post-warranty support.

- Systems refresh for equipment and software upgrades.

- Covers approximately 50% of subscriber radios – the balance remains an agency responsibility.

Project Oversight and Accountability

- ➤ C800 Board of Directors – the Sheriff, Police Chiefs, and Fire Chiefs of Partner Agencies.

- ➤ Experienced Project Manager.

- ➤ An appointed citizen oversight committee charged with reviewing the expenditures, progress, and outcomes of the project.

Major Elements of the Proposal

	MILLIONS
Replace two-way radio infrastructure	$ 27.9
Approximately 50% of subscriber radios	$ 5.0
Add tower sites	$ 16.9
Upgrade console equipment	$ 1.7
Provide backup dispatch	$ 0.4
Include system refresh/upgrades	$ 2.7
Project management/contingency	$ 4.1
TOTAL COST	**$ 58.7**

Financing Specifics

	DOLLARS
➤ Cost per $1,000 of Assessed Value (15-year Bond)	$ 0.10
➤ Average Homeowner Cost per Year ($253,548 Assessed or Taxable Value)	$ 25.30

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