



**“When an emergency is at its worst,  
communication needs to be at its best.”**

## **MAKING SURE THAT WHEN YOU CALL FOR HELP, HELP WILL ARRIVE.**

### ***Replacing Clackamas County’s Obsolete Emergency Radio System***

**When the public calls 9-1-1 for help, it is Clackamas County’s emergency communications system that makes sure help gets there.**

**But right now, the link to our first responders is a weak one, and it’s getting weaker.**

Although the system has worked for more than a decade, manufacturers no longer make key parts and towers are not designed to withstand the earthquakes predicted for Oregon. It’s outdated and prone to failure. When it does break down, managers sometimes have to try to find replacement parts on eBay. Vendor support for the majority of the system is ending next year.

Replacing our obsolete emergency radio system is a critical public safety issue for all of Clackamas County’s first responders and the citizens they serve.

**This Local Bond Measure Will Mean Better, Faster, Safer Emergency Response**

A bond measure to replace our emergency radio system will appear on the May 2016 ballot. Here is what it will do:

- **Convert the analog emergency radio system to current digital technology;**
- **Expand coverage to areas of the county that currently have none;**
- **Add in-building coverage, so that in an emergency radios can function within hospitals, schools, malls and other public places;**
- **Improve reliability during major disasters;**
- **Replace analog first responder radios countywide.**

### **How do we know we’ll get better service?**

In addition to existing accountability measures and audits, an appointed citizen oversight committee will review the expenditures, progress, and outcomes of the project. The projected tax rate for these bonds is estimated not to exceed 10¢ per \$1,000 of assessed value. Typical homeowners with a 2016 average assessed (not market) value of \$262,514 would pay about \$26.25 annually or a little over \$2 a month.

**For more information, visit [www.C800.org](http://www.C800.org)**



# BETTER. FASTER. SAVING LIVES.

## The Facts About the Emergency Radio Replacement Bond

Currently, the Clackamas County emergency radio system is outdated and prone to failure. Parts are no longer being made and the manufacturer’s support will end in 2017. On May 17, 2016, we will decide on a bond to:

- Replace Clackamas County’s emergency radio/data infrastructure, creating an efficient, dependable communications system that works in all parts of Clackamas County to save lives.
- Replace outdated analog technology with current digital technology that ensures that all parts of the system work together.
- Maintain existing service levels while improving service in buildings and South County.

### The Details of a New System for 911 Dispatch and First Responders

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. That means more people will be served faster, making it easier for first responders to get to you. Features include:

- An additional 14 sites added to the current 10 sites
- Expanded coverage at Mt. Hood and the Clackamas drainage in South County
- Portable “at the hip” coverage for first responders
- Enhanced in-building coverage
- Application to allow SMART phone access to the system
- Paging system replacement
- Post-warranty support
- Necessary equipment and software upgrades
- Replace analog first responder radios

### The Clackamas 800 RADIO GROUP

We are Your First Responders and WE NEED A BETTER SYSTEM.

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 PARTNER 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