

Protecting the lives, safety, property, and environment of all persons in the community and surrounding areas we serve

HOT TOPICS

NEWS AND INFORMATION FOR DISTRICT RESIDENTS

Visit our website at www.corvallisrfd.com

EXPANSION OF LOCKE STATION

The Locke Station (544 NW Lewisburg Avenue) was built in the Rural District to prevent lengthy response times from stations inside the Corvallis city limits. Before Locke Station was in service, it would take the closest city station at least five minutes to respond into the rural District. In 2000, Locke Station was built and is currently the sixth station within Corvallis Fire Department's response system.



A station expansion project has just been completed. Baldwin Construction Company was the general contractor for the 837-square-foot addition, which includes three new dormitory rooms. This will allow the Fire Department to assign three additional Student Interns to the station.

Interns are students in fire service and emergency medical technician classes who have entered into the Locke Station program after qualifying as Corvallis Fire



Department Community Volunteers. The Interns are trained and supervised by a Corvallis Fire Department Lieutenant. When the additional positions are filled, 12

Interns will live at the station, which will almost certainly reduce or eliminate our already low out-of-service hours. The Interns receive a scholarship in the amount of \$2,000 per quarter for each quarter during which they are full-time students.



Other improvements to the station include enhanced storage, fitness room upgrades, an enlarged TV room, and an enlarged dining area. The fire suppression sprinkler system will be

upgraded with a new pump and additional sprinkler heads in the new areas.

The entire cost of the expansion (approximately \$154,000) was paid from the Capital Reserve Fund. There will be no debt service costs. Minor landscaping, door lock relocation, sidewalk repairs, and acquisition of furniture need to be accomplished before the additional Interns move in early this fall.



A Group of Your Locke Station Interns

SIGN UP TO BE INFORMED!

The Linn-Benton Alert Emergency Notification System is a telephone-based emergency notification system that is used to communicate critical information to local residents and businesses during an emergency. This service is available to anyone who lives, works, or has family, friends, or property in Linn and Benton Counties.

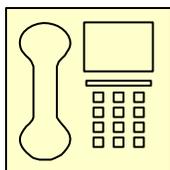
Landline phone numbers are provided to the 9-1-1 call center by local telephone service providers. When you register online or by mail, you may add other contact options (cell phone and business phone numbers and email addresses). The information you enter is protected and will not be used for any other purpose or shared with outside organizations.

Alerts you receive will be messages regarding our community's safety or welfare. Examples include the need to evacuate buildings or neighborhoods due to earthquake, fire, flooding, or any situation that could impact the safety, property, or welfare of the community. The system will cycle through every communication device you have provided until the message is delivered.

To sign up, go to www.co.benton.or.us/sheriff or www.linnsheriff.org, and click on the alarm system link.

Please note that your phone service provider may charge a fee for receiving emergency alert texts and / or email. Linn-Benton Alert is not responsible for any charges that you may incur for receiving these alerts.

In addition, you should not rely on the alert system as your only means of receiving emergency



information. The system is designed to be used along with information from emergency responders, the media, and City and County websites.



Your caller ID will display 877-570-0828; email messages will show the sender name as LinnBentonEmergencyServices@donotreply.com.

If you use a TTY device, be sure to register that number to ensure that emergency alerts are delivered to the correct device.

Frequently-Asked-Questions & Responses:

I registered several communication devices. Will the system contact each one?

Depending on the nature of the incident, the system will either contact you at every number you have listed OR cycle through each device until the message is delivered and confirmed by the recipient. If you are asked to confirm a message, you must listen to the entire message and then press 1.

How does the system respond to busy signals or no-answer situations?

The system will attempt to notify you at each contact method you provide. The call may be repeated several times in an attempt to reach you. If the phone is answered by a message recorder, the message will be left on the answering device.

Will I still receive emergency notifications if I don't sign up?

Yes, if you have a traditional land line phone, you will likely receive notifications at that number but nowhere else.

What does it cost?

There is no additional cost to you. The system is funded through the budgets of Benton County Emergency Services and Linn County 9-1-1. Keep in mind that if you register a cell phone, call and text messaging charges will apply in accordance with your cell phone plan.

For additional information, email help@linnsheriff.org, or call 541-967-3950 or 877-592-6677.



MEET YOUR BOARD MEMBERS

The Corvallis Rural Fire Protection District is headed by a five-member board elected at-large to the positions for a staggered four-year term. The Board generally meets on the fourth Tuesday of each month at Locke Station. For more information, you may contact crfpd@comcast.net.

Tom Nelson, Chair
Tom.Nelson@corvallisrfpd.com

Howard Jones
Howard.Jones@corvallisrfpd.com

Bob Conder
Bob.Conder@corvallisrfpd.com

Henry Booke
Henry.Booke@corvallisrfpd.com

George Mears
George.Mears@corvallisrfpd.com

HAVE A SAFE 4TH OF JULY!!!

The Corvallis Rural Fire Protection District encourages all citizens to keep safety in mind during the upcoming Fourth of July festivities. Some of the fireworks purchased in other states are illegal in Oregon; a quantity of these are confiscated by authorities each year.



The Rural District Board and the Corvallis Fire Department urge you to leave the fireworks to the professionals. If you must use fireworks, please exercise appropriate precautions

BE PREPARED before lighting fireworks.

- * Ensure that companion animals are confined indoors before fireworks are likely to be used. Many animals are terrified of the sights and sounds and may run away or behave erratically or aggressively.
- * Use only legal fireworks. If it flies in the air or travels more than three feet on the ground, it's NOT legal in Oregon.
- * Always read and follow label directions.

BE SAFE when lighting fireworks.

- * An adult should always light the fireworks; keep matches and lighters away from children.

- * Use outdoors only, away from anything that can burn, including roofs, dry plants, barkdust, dry grass, etc.

BE RESPONSIBLE after the celebration.

- * Soak used fireworks thoroughly in a bucket of water.
- * Never re-light a "dud" (wait 15 to 20 minutes and then soak it in a bucket of water).

Call 9-1-1 immediately if you see anyone using illegal fireworks or using legal fireworks in an unsafe manner.

WHAT IF?.....(Some personal observations by Fire Prevention Officer Jim Patton)

For a number of years now, the fire department has produced this annual newsletter for the residents of the CRFPD. Generally, we have included more than one fire safety article in each edition. While we fortunately continue to experience very few fires, I do wonder how many folks actually heed our regular safety messages. Hopefully *you* do.

In this age of mass and speedy information delivery, we are bombarded with various communiques in a number of different formats: email, text messages, the internet, blogs, Facebook, TV/Radio ads, telemarketers, bulk mail, the list grows annually... With so many organizations vying for our attention, how do we decide which messages have value and are worth acting upon. How can we possibly absorb it all? Maybe that's why we feel overloaded much of the time and seem to be more forgetful these days.



My intent in writing this article is to try and persuade you to slow down and make time for the things that matter most -- your health, loved ones, nature, relaxation, hobbies, etc... But as you strive to do so, please don't forget one element that is often overlooked... and that is Safety!

Personal and family safety really doesn't take a lot of time or effort, and it really isn't a particular 'event.' It's more of a lifestyle or a mindset. I think where a lot of folks, myself included, tend to put themselves at risk is when they become complacent because they have 'fortunately' never experienced a mishap of any significance in their life. I certainly hope that continues, but if you were to stop and ask yourself a very important question..... "What If?"..... What might be the response?

What if I had a fire tonight? Would my smoke alarms actually go off and alert me and my family (including my small children)? **What if** there was a significant wildland fire in my neighborhood this summer? Would my house survive, and would I be prepared to evacuate with essential items in a timely manner? **What if** I go for a short bike ride and have a crash through no fault of my own? Would I be wearing a helmet & would it have been fitted properly to protect me?

None of us EVER expects to have an accident, but that doesn't stop them from happening. Two recent events has brought that very close to home for me and other members of my fire department family.

Two months ago, I was riding my mountain bike in MacDonald Forest with a friend, and I collided with a tree on a tricky descent. I have been riding recreationally for over 30 years, both on- and off-road, during races, long-distance tours over highways, and down long mountain descents, and have never had even a minor mishap during that time. However, this recent incident landed me in the



emergency room with a concussion, a broken arm, and a broken tooth. And it certainly could have been much worse. Thankfully, I was wearing a helmet. Things happen to us even when we are relatively cautious.

Shortly after my mishap, one of my co-workers was headed home one early morning after working his typical 24-hour shift. He was involved in a head-on collision at highway speeds when an on-coming vehicle crossed into his lane. He ended up at Oregon Health Sciences University for several days and will have to rehab for several months before being able to return to work. The other driver was not as fortunate. Things do happen to us -- often when we least expect it.

My point in sharing these experiences is to impress upon you that no one is immune to mishaps. We all hope we never have one; but, statistically, we probably will. The good news is there are many things we can do to protect ourselves and minimize the damage or impact..... But it takes a little bit of time and attention.

Please consider this and take time to:

- Keep your smoke alarms working.
- Wear your seat belt.... EVERY TIME!
- Extinguish your candles when you leave the room.
- Provide a buffer zone free of combustible vegetation around your home.
- Wear an approved bicycle helmet.... EVERY TIME!
- Don't drive while fatigued or less attentive.

- Have an effective disaster or evacuation plan for yourself & your family (including your pets)!
- PRACTICE SAFETY IN EVERYTHING YOU DO!

Please make these safety rules a "Way of Life" and not just an occasional event! Remember to ask yourself these questions:

Aren't I Worth It?

Aren't My Children worth It?

What am I Waiting For?

And finally,

What If?

CRFPD RESIDENTIAL DRIVEWAY DESIGN STANDARD

If you are building in the Rural District or are planning to make changes to the access to your property, you will want to be familiar with the CRFPD Residential Driveway Design Standard. For a copy of the complete standard, please call the Fire Department at 541-766-6961. Some elements of the standard are included below.

This driveway standard applies to structures that are located **further than** 150 feet from a public or private road providing fire department vehicle access. Per Section 503.1.1 of the Oregon Fire Code (OFC), approved fire apparatus access roads shall be provided for every facility, building, or portion of a building constructed or moved into or within the jurisdiction. The fire apparatus access road shall comply with the requirements of the OFC and shall extend to within 150 feet of all portions of the facility and all portions of the exterior walls of the first story of the building as measured by an approved route around the exterior of the building or facility.

The all-weather surface must be designed and maintained to facilitate the expedient travel of a typical 50,000-pound emergency apparatus and surfaced to accommodate all-weather vehicle access.

Unpaved: 6" compacted Class II AB can be used on firm & unyielding subgrade soils; 10 percent grade max.

Paved: 2" A.C. over 4" compacted Class II AB (or equivalent) is to be utilized where native soils lack sufficient bearing capacity for unpaved surface. Paved surface shall be used where the road gradient exceeds 10 percent.

Width: Minimum of 12 feet - serving two or fewer homes.

Height clearance: A minimum of 13' 6".

Outside Radius of Turn: Not less than 48 feet.

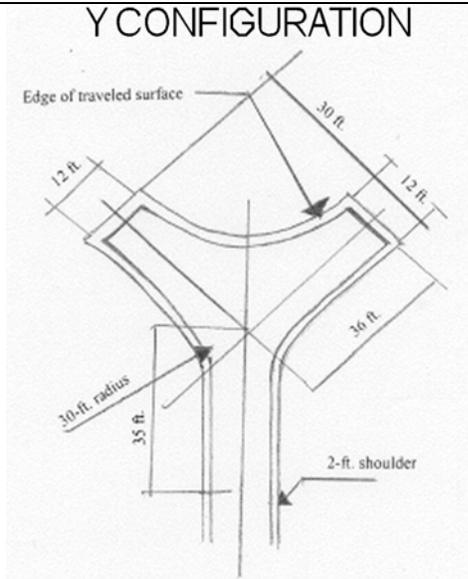
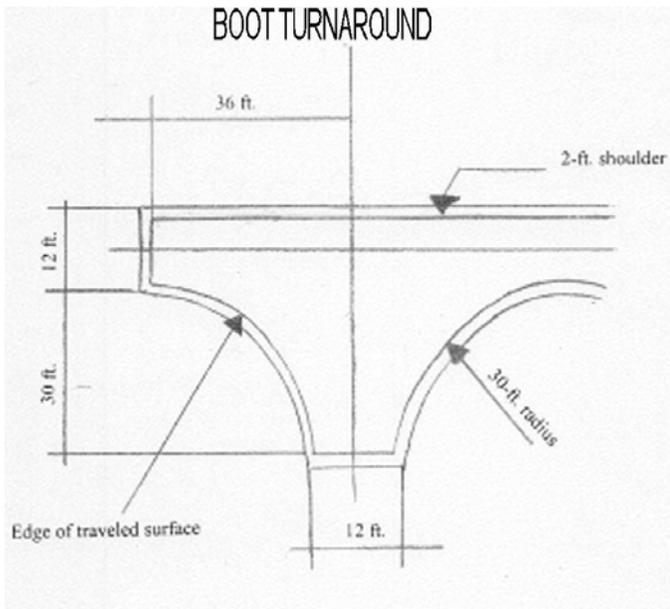
Grade: The overall driveway grade shall average 10 percent or less and not exceed a maximum grade of 15 percent for a length(s) of up to 100 feet.

On those parcels where the topography and lot size are such that the above driveway grades cannot be accomplished, the applicant may, at his / her option, choose to locate a dwelling thereon protected by a residential fire sprinkler system (NFPA 13D) to partially mitigate the lack of prescriptive code-designated fire department vehicle access.

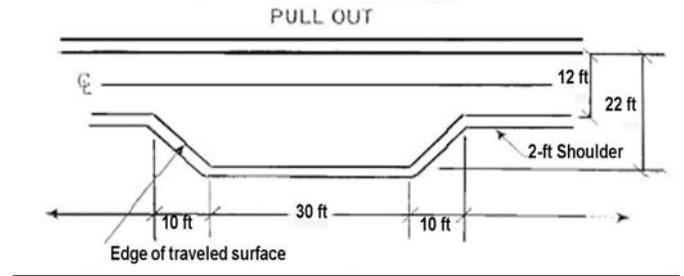
Cross Slope of driving Surface: Not to exceed 6 percent.

Angle of Approach & Departure: 10 degrees maximum.

Turnaround: Those driveways over 150 feet in length and not looped shall terminate with a turnaround designed to accommodate fire apparatus as shown in typical examples:



Pullout: On those driveways that exceed 400 feet in length, a turnout that provides a total width of 22 feet (including the driveway surface), for a run of 30, feet shall be provided at an area near the mid-length of the driveway. Longer driveway lengths requires multiple turnouts; the distance of separation between pullouts shall not exceed 300 feet as measured along the driveway route.



Driveway Bridge / Culvert: Shall be designed and constructed for a minimum 50,000 pounds of gross vehicle weight. Design guidelines to be State of Oregon, DOT and AASHTO, Standard HS 20. Maintenance of the bridge is the responsibility of the party(ies) that utilize the bridge for access to their property(ies). Bridges shall be load tested and certified once every ten (10) years by an Oregon licensed structural engineer. Permanently affixed to each approach side of the bridge shall be a reflective sign indicating the validated maximum vehicle design weight.

Gate Setback & Control: Gates shall be set back from roadways serving driveways a minimum of 30 feet so as not to cause cross traffic to stop or create a hazardous traffic condition on the roadway when the drive is occupied by emergency apparatus or other large vehicles. Any gate(s) placed across the driveway shall not reduce the minimum required width of 12 feet when in the fully open position. If the gate is power operated, a Knox Key switch for F.D. emergency access shall be provided. Ref: CFD Guideline 11.2.5.

Reflective Address Post: Those driveways within the scope of this guideline shall display the address numbers at the intersection where the driveway transition contacts the road providing vehicle entry.

Corvallis RFPD
c/o Corvallis Fire Department
400 NW Harrison Blvd.
Corvallis, OR 97330

PRESORTED STANDARD
U.S. POSTAGE PAID
CORVALLIS, OR
PERMIT NO. 23



Thank you for reading the current edition of your newsletter, Hot Topics. This publication is produced once a year. We value your comments. Please let us know if the information provided was interesting, practical, and/or useful. If you would like to see a topic covered in the next edition or have any comments, please contact us at 541-766-6961 or by e-mail at Fire@ci.corvallis.or.us.



RURAL ADDRESS SIGN ORDER FORM

I would like to order an address sign for my property, which is located within the Corvallis Rural Fire Protection District. I have enclosed a check for \$20, made out to the Corvallis Rural Fire Protection District.

Name _____

Street Name and Number _____

Daytime Phone _____ Evening Phone _____

If you would like your email included in the Corvallis Rural Fire Protection District email list, please include it here: _____

Send order form & payment to: **Corvallis Rural Fire Protection District**
Attn: Address Sign
544 NW Lewisburg Avenue
Corvallis, OR 97330

SIGN IT SO THEY SEE YOU!

These signs assist emergency services personnel and visitors to your home to easily locate your address. Please allow six weeks for ordering, assembly, and installation. If you have any questions, please contact the Locke Station at 541-766-6476.