

## What Is A Firewall?

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The word firewall was borrowed from firefighting and fire prevention, where the word indicated a barrier used to prevent the spread of fire. In network

and computer security the "firewall" serves a similar purpose by providing a barrier between "trusted" and "untrusted" networks. A "trusted" network can be described as a controlled internal network, such as your home or business network. An "untrusted" network is an outside network which you do not control, such as the Internet. A firewall can be hardware, software, or both.

### How Does A Firewall Work?

A firewall monitors incoming and outgoing traffic and allows or blocks specific traffic based on a defined set of security rules. A firewall is used to help screen out hackers, viruses, and worms that try to reach your computer over the Internet. At their most basic, firewalls work as a filter between your network and the Internet. You can configure your firewall so it knows what you want to allow in and what you want to allow out. Everything else is blocked. **Continued on page 4.**

### Community Garden Work Day Scheduled

The community garden in Rio Dell has been fallow the last year or two due to logistical issues, but the Community Resource Center is planning to open it in 2018. There will be a work day Saturday, Nov. 18 from 11:30 a.m. to 4 p.m. The property is on the Rio Dell Baptist Church grounds at [100 Butcher Street](#) in Rio Dell. If interested, call the resource center and ask for Hannah for more information.

~Vote Tuesday November 7~

## Several Plans Afoot in Rio Dell

It will be looking a lot more like Christmas this year, thanks to many supporters and contributors. Last winter Chamber of Commerce president Nick Angeloff visited the Christmas markets in Germany, so named because whole towns are converted to Bavarian wonderlands for the occasion, resulting in increased tourism and expanded business opportunities.



Returning with these images and his enthusiasm for the holiday, Angeloff has received funds and donations from the McLean Foundation, the Humboldt Area Foundation, the City of Rio Dell, the Town of Scotia, and businesses including the Humboldt Gables motel and Forbusco Lumber in Fortuna to enable an expanded celebration which is hoped in time might lead to the community being a regional attraction for those wanting to see Christmas displays of lights and decorations. Angeloff, his son Decho Angeloff and Jim Brickley Painting, an artist and experienced sign/house painter, and City Council Member Debra Garnes have been producing Christmas-themed cut outs from donated lumber to stand in the median on Wildwood Avenue, and funds will enable the purchase of lights and banners. Angeloff, speaking to the city council about the project, promised thousands of lights.

These elements will go up later this month and be part of the tree lighting ceremony that will be held at dusk on Saturday, Dec. 2, which will again take place at the chamber of commerce office and art gallery on Wildwood at Columbus. The event will again feature Santa, refreshments provided by the Community Resource Center, and music.

### Sculptures Appearing



Avenue of the Sculptures is the name of an effort launched several years ago, when local businesses such as Kreation and the Pizza Factory put up money to award winners of sculpture competition whose works would stand on pedestals in the median on Wildwood Avenue in an effort to enhance tourism and business and call attention to the region's vibrant artist community. The sculpture committee, which is comprised of representatives of the community, city staff, and the Eagle Prairie Arts District, has continued to discuss options to revive this effort and meet the goals of attracting visitors to the area. That has moved ahead recently.

Eureka sculptor Dan McCauley of Dan's Custom Metals has agreed to provide four metal sculptures to the city in an agreement for which he will be paid \$4,000, provided by the Humboldt Area Foundation and McLean Foundation, and a donation of \$1,000 by Root 101 Nursery. PG&E has agreed to donate the cost to provide power to the pedestals so they can be lighted after dark, an estimated \$1,000 to \$2,000. The sculptures are to represent features of the community's history, such as eagles, fish, Native Americans and timber, and will need to be viewed from both directions on Wildwood, to be attractive to travelers. The first one was installed last week. Chamber board member Brickley, who represents the Eagle Prairie Arts District on the sculpture committee, says he learned about McCauley online, noting:

**Continued on page 3.**

## **Vote Tuesday November 7**

Election Day is Nov. 7. While the ballot is light this time around, in Rio Dell there is Measure X, a proposed excise tax to be levied on the cannabis businesses located at Humboldt-Rio Dell Business Park, formerly known as the Eel River Sawmill site. If approved by a majority of voters, the tax will be levied on city-approved commercial cannabis operators, not on the general public.

Revenues are estimated to be \$980,000 annually and will go into the general fund, where they can be used to improve the city's infrastructure, including streets and parks; to build up the police department; for economic development; and to lower the city's sales tax without diminishing public services. See the newsletter distributed by the city last month for a full explanation including an impartial interpretation by city attorney Russell Gans.

### **Resource Center Names New Staff**



Olivia Rodrigue recently joined the staff of the Rio Dell Community Resource Center, hired through the AmeriCorps AFACTR (Assisting Families to Access Change Through Resources) program. She replaces Peach Leath, who completed her AmeriCorps stint earlier this year, and will be assisting Nicole Benton, who coordinates playgroups and story times at the Rio Dell elementary school, among other responsibilities. A native of Kentucky, she recently completed a bachelor's degree in clinical psychology from Western Kentucky University and worked as a mental health assistant at Riverdell Behavioral Health Hospital in Bowling Green.

"I wanted to work with kids and found the AmeriCorps site," she says of the process that brought her to Rio Dell. Fresh back from a family trip to Europe to celebrate her college graduation and that of her twin sister and her younger brother from their respective schools, she drove across country on her own, stopping along the way to take in the sights while working out. Running, jujitsu, hiking and soccer are interests she's been quick to build into her schedule here. Other interests include music – she has played, and taught, the flute – and art, painting vinyl records in acrylics with a theme inspired by the song, which she sells online. Settling in quickly to her new digs, she recently adopted a kitten.

### **Rio Dell School News**

The Parent Teacher Organization meeting will meet Nov. 6 at 4 p.m.; the school board will meet Nov. 8 at 5:30 p.m. in room 107. School will be closed Nov. 10 for Veterans Day. November 13 to 17 is Conference Week; there will be early release at 1 p.m. each day. There will be no school November 20 to 24 for Thanksgiving.

### **Scotia School News**

The Parent-Teacher Organization will meet Nov. 1 at 1:15 p.m.; the school board will meet on Nov. 9 at 7 p.m. That is also make-up day for school pictures. There is no school Nov. 10 in celebration of Veterans Day, or the week of Nov. 20 to 24, for Thanksgiving.

### **From the Community Resource Center**

**The Center will be closed Nov. 16, 20, 23 and 24.**

### **Holiday Assistance Sign-Ups:**

Rio Dell Community Resource Center will be partnering with other county-wide resources to offer holiday assistance again this year. If you need help with getting toys for your kids, or food for yourself, please come see us; we will not sign you up over the phone.

\*\*Slots are limited and we will be working on a first-come first-serve basis, so hurry in.

### **Food Distribution Set**

The Bread For Life Pantry commodities distribution will be the 3rd Thursday of the month (Nov. 16) from 10 a.m. to 2 p.m. If you can't make it on Thursday, please call the Rio Dell Community Resource Center to see how you can still receive your monthly food box. Call to find out when your holiday food distribution date is.

### **Emergency Food**

Running low on food this week? Come get a bag for your family or just for yourself; no income verification needed.

### **CalFresh/CalWorks**

Do you know if you are eligible for either CalFresh or CalWorks? Come find out how to qualify and apply for both programs. You can also apply for CalFresh, CalWorks and MediCal at [www.cyourself.com](http://www.cyourself.com).

## Sculptures cont. from page 1:

"I checked out his web site and the thing took off from there. I was mostly attracted to Dan by his imagination and creativity in designing his pieces. Also, the willingness to work with us and of course the cost all looked like a good fit for the city."

McCauley, a welder for 20 years, makes art from "junkyard metals" among other things as his website, danscustommetals.com, describes. He says the arts group contacted him at the start of this year. He sees his art as a way to tell people to follow their dream, noting that "taking junk and discarded items and building amazing things from them is to teach that everything has beauty in one way or another."

## Palco Pharmacy Continued this page:

Ross watched him grow up, impressed with his work ethic.

He's in his 20<sup>th</sup> year managing the business end of things at Palco Pharmacy while Ross focuses on the pharmacy roles, which include signing off on prescriptions filled by the technicians on staff. "We're here for people," he says, commenting on the importance of keeping things fresh and current to better serve the pharmacy's customers. When not at work he's at home in Fortuna with his family, he says.

The pharmacy has changed over the years, reflecting growth – from 28 prescriptions per day on average when her dad worked there (with a ping pong table in the back room for slow times) to 120 per day when she took over 20 years ago, to 175 per day on average now. Part of the increase came when Lark's Pharmacy in Rio Dell closed, she notes. Where formerly the drugs were often hand-made, today they are more likely to come already formulated. Ross discusses the challenges of the business with a visitor, pointing to the more than 20 pieces of information on a prescription label and what they mean, the things she needs to check before signing off on a prescription, and the things many don't know about health care today, for instance that insurance companies, and not drug stores, set prescription prices.

Today Ross is one of several rotating pharmacists who serve Palco, enabling coverage for their taking time off and for a lighter schedule so all are refreshed for the responsible work they do. She and her husband, singer and songwriter David Fouche, between them have nine children and five grandchildren, so like to take time to visit families around the country.

## Skate Park Plans Ramp Up



The effort to bring a skate park to Rio Dell will take a step forward Nov. 7 when supporters bring the topic to the city council. Seen as a need for more than a decade, the effort took on energy two years ago when Amanda Shelton, a local mom working at the Community Resource Center in an internship in fulfillment of her master's degree work at Humboldt State, brought together a group of young skate board enthusiasts. The group brought a set of portable ramps to Wildwood Days in each of the past two years to draw attention to the need, and hosted a spaghetti dinner fundraiser this year as part of the annual community celebration. Shelton's local group is helped by skate enthusiasts from Eureka and beyond, including Charlie Caldwell, president of the Humboldt Skatepark Collective, who has been active for nearly two decades in the promotion of skateboarding in the county. They identified possible land purchases in Rio Dell for a park, and contacted the owners to determine the degree of interest.

They are favoring a property adjoining Davis Street that is currently owned by the school district, and spoke to former school superintendent Leslie Yale about a possible transfer of the land to the city, where it could be used for a skate park. Yale has subsequently retired, a situation similar to those that have repeated themselves for many years as people have discussed various land transfers between the school and the city, for instance to build a permanent facility for mower and dirt bike races. Each time an agreement draws near, key personnel on the staff or in the governing boards at either the city or the school district, or both, leave their posts and the progress is set back.

Shelton and Caldwell note that the first step is to attain the land; after that, grants and other pieces fall into place, but granting agencies are unwilling to look at a proposal that does not have land identified for a site. Caldwell is working with several other communities, including Willow Creek, McKinleyville and Trinidad, where a skate park is under discussion. He notes that with such a facility comes tourism and money, through competitions and skate camps. If several or all the local efforts were successful, it would provide a critical mass of sites to draw skaters from outside the area to competition series and other events. Now, Willits is the closest facility to the south, and only Eureka and Arcata have skate parks to the north.

Those wanting to support the effort can go to the city council meeting Nov. 7, follow the skate park's Facebook page, and contact Shelton to help with fundraisers and volunteering as a secretary or treasurer for the group.

## Palco Pharmacy A Family Business in a Family Town



Merilyn Ross surveys the store she has owned for 30 years, recalling the early days and how it all began. "It was a company store until 1949 when it was divested," she says of Scotia's Palco Pharmacy. It was taken over by Helen Cottrell Larson, whose father had been a surgeon at Scotia Hospital. Ross' dad, Wendell Dunn, worked half-time as a pharmacist at the pharmacy and half-time at the Scotia Hospital. When the hospital closed in 1958, with less work to do, Dunn was contemplating leaving the area. Cottrell-Larson sold him the pharmacy and he took over in 1965.

Ross recalls those early days when she was growing up, working for a dollar an hour in the pharmacy after school and Saturdays where she cleaned shelves, and mopped the floor daily with three different mops for three different cleaning processes. One of six children, she clicks off the names of her siblings, who today represent a litany of academic and career achievements in the fields of science and business, which she believes result from their early exposure to responsibility in the store.

Ross was the one child in the family to follow her dad into the field of pharmacy, starting at his alma mater, Idaho State, where she met and married fellow pharmacy student Gary Ross. Returning to the area in 1985, the couple purchased the pharmacy two years later, allowing her dad to retire. "Gary ran Palco Pharmacy while I worked in other drug stores around the area," Ross says. His death in 1997 left her managing both the pharmacy responsibilities and the day to day business roles she had not had to deal with up until then. Enter Daniel Bywater, a Fortuna native who is a pharmacy technician with a business degree from Humboldt State.

## Firewalls Continued from page 1:

There are several different methods firewalls use to filter out information, and some are used in combination. These methods work at different layers of a network, which determines how specific the filtering options can be. Firewalls use one or more of three methods to control traffic flowing in and out of a network:

1. **Packet filtering** - Packets (small chunks of data) are analyzed against a set of filters. Packets that make it through the filters are sent to the requesting system and all others are discarded.
2. **Proxy service** - Information from the Internet is retrieved by the firewall and then sent to the requesting system and vice versa.
3. **Stateful inspection** - A newer method that doesn't examine the contents of each packet but instead compares certain key parts of the packet to a database of trusted information. Information traveling from inside the firewall to the outside is monitored for specific defining characteristics, then incoming information is compared to these characteristics. If the comparison yields a reasonable match, the information is allowed through. Otherwise it is discarded.

### Do I Need A Firewall?

Yes. If you are using a computer and connecting to the internet with it, then you should have an active, up-to-date, firewall. If you are using a Microsoft Operating System you have a firewall already. It is called "Windows Firewall," and can be configured to protect your computer. In most instances, the modem/gateway/router provided by your Internet Service Provider also functions as a hardware firewall, and can be configured by utilizing the provided web access interface. If you are unsure if you have a firewall, or whether it is configured correctly – call PSA Computer Services at (707) 506-6228 to set up an appointment to have a technician come out and make sure you do!

**Thank a Vet  
Veterans Day Nov. 11**

**Fall Back on Nov. 4  
Turn your clocks BACK one hour  
Saturday night, Nov. 4.**

## Rio Dell-Scotia News

Is free of charge and published on the first of each month by the Rio Dell-Scotia Chamber of Commerce and the Rio Dell Community Resource Center. Funded by local businesses and the St. Joseph Health System. 650 copies distributed in Rio Dell, Scotia, and Fortuna by the Rio Dell Baptist Church.

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Call the Rio Dell-Scotia Chamber of Commerce at  
506-5081 to advertise.

St. Joseph Health 

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## Ongoing Events

**Senior Brown Bag Program:** Food boxes given the 2nd Thursday of every month for local seniors. Boxes distributed from 11:30 a.m. - 1 p.m. at the Church of Christ, 325 2nd Ave. in Rio Dell. To sign up call Food for People at 445-3166.

**Rio Dell Library:** Tuesday-11-4, Wednesday – 1-6, Saturday- 11-4

There is a First 5 Puppet Story Time every Saturday at 11 a.m. 715 Wildwood Ave., 764-3333.

**Emergency Food:** Running low on food this week? Get a bag for your family or just for yourself at:

- **The Community Resource Center:** 99 Wildwood Ave., Rio Dell, no income verification is needed.
- **The Journey Church:** 95 Belleview Ave. Rio Dell, Tuesday & Thursday 9 a.m. - 11:30 a.m.
- **Bread for Life Food Pantry:** 143 Main Street, Scotia, 3rd Thursday, from 10 am -2 p.m., For more info call 764-5239.

**Clothing Closet: Ruth's Room:** 100 Butcher St., Rio Dell, Rio Dell Baptist Church, Tuesdays 9 a.m. - 12 p.m. Call 764-3811 for more information.

**Women's Health Project:** Breast and Gynecology Eel River Valley Outreach Center: 707-726-7919 or 825-8345.

**Friday Playgroups:** We have a new Playgroup leader named Nicole and she's so excited to meet our community families! The Community Resource Center provides a First Five playgroup Fridays 10 a.m. to noon at the Early Head Start classroom, 95 Center St., Rio Dell. \*\*There will not be a Playgroup on November 24.

**SAIL:** Staying Active and Independent Living helps prevent falls and broken bones. This free program meets noon- 1 p.m. Mon., Wed., and Fri. at the at the Rio Dell Baptist Church, 100 Butcher St. Call Susan at 407-8707. Join us!

**Monday Storytime:** Families with children 0-5 years old are welcome to join Community Resource Center staff at the Eagle Prairie School library room, Mondays from 8:20 to 9:20 a.m. to develop childhood literacy through stories and crafts. Snacks are provided. \*\*There will not be a Storytime on November 20.

**Free Produce Available:** Those whose households qualify based on income are reminded of the monthly Mobile Produce Pantry that comes to the Rio Dell Volunteer Fire Department on the second Wednesday of each month, from 10 a.m. to 1 p.m. For more information, contact Food for People at 445-3166.