QUAKE: Most injuries are from falling lights, broken windows

Continued from 1A

who registered last year.

"We have really seen a spike in the number of people taking this seriously and who are taking valuable steps to be more prepared," said Geologic Hazards Coordinator Althea Rizzo, of Oregon Emergency Management.

At Grove Elementary School in Milton-Freewater, first-grade teacher Bob Veitenheimer talked earnestly with his students about earthquakes on Thursday morning. Some of the 18 children had never felt the ground shake before, so he described the feeling of the earth moving under one's feet and impressed that earthquakes can be dangerous.

"But there are things we can do to stay safe," Veitenheimer told them.

He advised his pupils to

stay calm, drop to their knees and keep one arm over their heads as they crawl to a sheltered spot under a desk or a table. Then, "hold on tight."

Drop, cover and hold on. That's just right, Rizzo said. She said the strategy comes out of scientific studies about how to survive earthquakes. Collapsing buildings don't cause the most human harm, rather "most injuries are from falling lights, bricks, broken windows — the stuff in our buildings."

"Crawl under a desk or table and hold on," she said. "It will be jumping around so you'll need to move with

Rizzo painted a grim picture of the damage a 9.0 earthquake could wreak on the Northwest if one happens before the state can retrofit buildings and bridges and increase resilience of transportation,

energy, communication and water systems. She cited the Oregon Resiliency Plan, a document developed by the Oregon Seismic Safety Policy Advisory Commission after being tasked by the Oregon Legislature.

"If (an earthquake) happens tomorrow before we've mitigated our vulnerabilities," Rizzo said, "we could be without power and water and sewer for possibly a year. If Mother Nature is kind to us and gives us time, the downtime could be a few weeks."

She said the quake would likely affect a huge area.

"We're used to seeing California-style quakes," Rizzo said, "but this will affect Oregon, California, Washington, Alaska and Hawaii. They will feel it in Idaho. The impacts are mind-boggling.'

Eastern Oregon would likely sustain light damage, according to the report, and would serve as a critical hub for the rest of the state.

OFF PAGE ONE

During the ShakeOut, the focus was localized and basic — the idea was to stay alive and uninjured. At 10:15 a.m., the Grove students reacted to a rumbling sound coming through the school's system. They intercom and quickly dropped crawled under their desks. In the tiny space, they held on tight. No one laughed. For almost a minute, no one

When the rumbling sound stopped, they crawled

If all goes well, these students will never have to experience the big one. But, if it comes, they have been taught what to do.

Contact Kathy Aney at kaney@eastoregonian.com or call 541-966-0810.

BOND: Would run for up to 21 years

Continued from 1A

Heppner City Manager Kim Cutsforth said it's an all-or-nothing proposition; both measures need to pass or the project fails. Election ballots are due Tuesday, Nov.

"The community needs a new fire hall," Cutsforth said. "We're getting by, but it's not a good situation.

Twenty firefighters work for Heppner's all-volunteer department. The current station, located on Willow Street, was originally built in 1960. An office, locker room and bathroom were added in 1994.

Fire Chief Rusty Estes said the facility is no longer big enough to meet their needs. Some of their emergency equipment, including a rescue boat and trailer, has to be kept at a separate building two miles outside of town, and there is no space for training at the hall.

Space is so tight, Estes said they can't even open the doors to fire trucks inside the cramped bays.

"It's definitely a safety issue to get everybody in and out of a rig safely and quickly," Estes said.

The new hall would be large enough to keep their equipment in one place, Estes said, while providing a much-needed training room, two offices and two restrooms.

The station still would not have living quarters for the volunteers, as the city and district will try to keep the cost under \$1 million.

"We don't want the Taj Mahal. We just want a fire hall (residents) can use after we all retire," Estes said. In addition to protecting

the city, the Heppner Rural Protection District

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9:30 - Sunday School

The Salvation Army

"We don't want the Taj Mahal. We just want a fire hall (residents) can use after we all retire."

- Rusty Estes, Heppner fire chief

contracts with the department to respond to fires on neighboring farms and fields. Years of drought have led to a sharp increase in calls, rising from roughly 90 per year to more than 200 in 2014.

"We do everything," Estes said. "We have the only rescue equipment in all of south Morrow County."

Heppner City Council formalized an agreement in January to assist the department in building a new fire hall. Land for the development was donated by Morrow County Grain Growers, with easements provided by both the Morrow County Soil and Water Conservation District and Devin Oil Co.

If passed, the bond measures would run for up to 21 years at a rate of 88 cents per \$1,000 of assessed value in the city, and 41 cents per \$1,000 in the rural district.

That is a conservative estimate, Cutsforth said. With low interest rates and fair construction costs, she said there's no cheaper opportunity to build a new fire hall than now.

"There's a huge need for this. It's desperate," Cutsforth said. "We expect this will be something the fire department uses for the next 50 years."

Contact George Plaven at gplaven@eastoregonian. com or 541-966-0825.

TRANSIT: Explored how to create more cycling opportunities comfort a cyclist would feel better to find a parallel street

Continued from 1A

College, Eastern Oregon Correctional Institution and Eastern Oregon Regional Airport are also uncovered by Kayak. St. Anthony Hospital has a flag stop, meaning passengers can only stop there by request.

CTUIR Planning Director J.D. Tovey said the tribal government estimates 104,000 riders will use Kayak this year.

While Kayak's focus on inter-city travel has meant a limited coverage area in Pendleton, the whole city is covered by the city-sponsored Let'Er Bus system.

Let'Er Bus is an umbrella for seven programs, but three on-demand programs get the most usage — senior and disabled taxi ticket vouchers, daily van service and Elite transit tickets.

The daily van service, a dial-a-ride taxi service that costs \$1 per one-way trip, proved so popular that the city contracted with Elite Taxi in 2013 to create an additional taxi service with an increased ticket price of \$3 and a six-trip limit.

The Let'Er Bus system has grown in popularity since its inception in the mid-1990s, going from 1,500 in 2000 to 36,600 in 2015.

With increased demand comes increased cost —

the Oregon Department of Transportation's Special Transportation Fund covers most of that cost.

consultant-created Α map showed Pendleton's transit dependent population was concentrated in the downtown, South Hill and Sherwood Heights areas.

Wright said the city would need public input to decide whether public transit should be a priority, and if so, whether a fixed-route or on-demand transportation would be preferable.

To gather input, the city will hold several open houses and is distributing a survey.

If community members wanted more fixed-route options, Wright suggested working with Kayak.

Since the bus system relies mostly on state and federal funds, Tovey said one of Kayak's longterm goals is to "graduate" from CTUIR governorship to a regional transit board that would oversee both local and intercity routes.

The committee also continued to explore how to create more cycling and pedestrian opportunities.

Consultant Kittelson and Associates measured the best and worst streets using a metric called Level of Traffic Stress (LTS), which evaluates roads on a 1-5 scale based on speed limits, from \$9,609 in 2000 to travel lanes, and bicycles \$226,847 in 2015, although lanes to gauge the level of on that street.

Unsurprisingly, hightraffic streets like Westgate, Southgate and Southeast Court Avenue were rated the worst for cyclists.

"If I could put (Southgate) at a LTS 6, I would," said Evan MacKenzie, Pendleton city planner and avid cyclist.

associate Kittelson planner Matt Hughart said the presence of bike lanes didn't always spare streets from poor assessments, citing Southgate and Tutuilla

Some streets had so much car traffic, in addition to being positioned on steep inclines, that Hughart suggested it might just be

for cyclists to travel on instead.

Some of the roads the students identified were Riverside Avenue Highway 11.

Hughart also presented some potential extensions of the Pendleton River Parkway to the east, west, south and a parallel dirt or gravel path on the north side of the Umatilla River.

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Sr. Pastor, Ray O'Grady pendletonfaithcenter.org

Pastor James Becker 32742 Diagonal RD

Hermiston OR 97838 Sunday School 10 am Worship 7 am Evening Service 7 pm Firestarter Youth Ministry

Bible Study Wednesdays 7 pm (Ages 12-17) Monday @ 6 pm

Peace Lutheran Church 210 NW 9th, Pendleton ELCA

Episcopal Church

241 SE Second St. Pendleton (541)276-3809 www.pendletonepiscopal.org

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Wednesday Worship Noon

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Pendleton, OR 541-276-2616

Sunday Worship 9am
Open Hearts, Open Hands, Open Doors
Facebook: www.facebook.com/
FUMCPendleton Services are broadcast every Sunday on KUMA-1290 AM @ 11am Rev. Dr. Jim Pierce, pastor

To share your worship times call Amanda Jacobs

BRIEFLY

Altrusa plans informational **Harvest Party**

PENDLETON — The public is invited to enjoy dinner, have fun and learn more about Altrusa International of Pendleton.

A Harvest Party is planned Wednesday, Oct, 21 at 5:30 p.m. at NEIGH-bors Barn, 543 N.W. 21st St., Pendleton. The event is

Founded in 1917, Altrusa is an international club whose members are interested in creating better communities.

For more information, call 541-969-1095.

Church, downtown plan day of service

MILTON-FREEWATER Volunteers are invited to participate in A Day of Service, which is sponsored by the Walla Walla Stake of the Church of Jesus Christ of Latter-day Saints in conjunction with the Milton-Freewater Downtown Alliance.

The event is Saturday, Oct. 24 from 8 a.m. to noon. Interested parties should meet at Central Middle School gymnasium, 306 S.W. Second Ave., Milton-Freewater. Projects include Main

Street clean-up, Pioneer Cemetery restoration, tree removal and firewood preparation, Walla Walla River clean-up, curb painting, tree planting, preparation of hygiene kits, making blankets and more.

Participants should bring yard tools of all kinds (shovels, rakes, pruners,

etc.), gas weed eaters/ trimmers, sidewalk edgers, brooms, wheelbarrows, trucks and work gloves. Child care will be available and a lunch will be served.

For more information or to sign up for a project in advance, visit www. justserve.org.

Milton-Freewater church hosts bluegrass concert

MILTON-FREEWATER A Gospel Blue Grass Festival is planned at the Milton-Freewater First Christian Church.

The First Christian Church, 518 S. Main St., Milton-Freewater, is hosting a Gospel Blue Grass Festival at 7 p.m. on Oct. 24. The concert will feature some of the best bluegrass musicians in the region. The free event is Saturday, Oct. 24 at 7 p.m.. A time of fellowship and refreshments will follow the concert.

For more information, contact mfjjcollins@q.com.

Missionary to share about Africa

HERMISTON — Gail Andreas, a missionary to Africa, will share about her experiences during a program at the Hermiston Church of the Nazarene. Sponsored by the

church's 50+ Ministry, everyone is invited Friday, Oct. 23 at 6 p.m. at 1520 W. Orchard Ave., Hermiston. Those in attendance are encouraged to bring a dessert to share with others. For more information.

call 541-567-3677.

Road.

Before the meeting, the

city's consultant team met with Pendleton High School and Sunridge Middle School students to find places in need of more sidewalks.

Contact Antonio Sierra at asierra@eastoregonian. com or 541-966-0836.



prbconline.blogspot.com

Worship Service: 10:45 am Wednesday Services: Kids' Club: 6:00 pm Youth Group: 7:00 pm

567-9497

Wed Prayer & Worship - 7:00 PM

CHURCH in Mission for Christ LCMC Bible Study...9:00 AM

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Sunday Worship......10:30 AM **Red Lion Hotel** (Oregon Trail Room)

www.faithpendleton.org

14 Martin Drive,

Worship: 10 AM Sunday

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