



November 2018

*Neighbors Helping Neighbors...*

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### Next Meeting Dates:

#### General Meeting:

November 14, Fire Station 1.  
Topic: Basic Graduation.  
Doors open at 5:30 PM and ceremony at 6PM.

#### Leadership Meeting:

November 28, Fire Station 1.  
Topic: 2019 Planning.  
Meeting starts at 6:00 with



## Natural Gas Explosion Impacts Southern Oregon

A Tuesday evening natural gas pipeline explosion in early October outside Shelley, BC, Canada created a small manmade disaster for area residents and ripped through neighboring countries reaching as far as Southern Oregon. The blast which occurred on the Enbridge pipeline forced evacuations of residents in the surrounding area including the T'enneh First Nation people forcing them into shelters. Many heard the explosion mistaking it for something else. There were no human injuries resulting from the blast however, instead more than 700,000 customers are being adversely impacted. The gas and oil industry requesting a curtailment of usage considering the Enbridge links to the Northwest Pipeline System delivering more than 85% of the fuel to the US.

Many companies including Avista are requesting voluntary reduction of customer use. Some received emails, a tweet, and further requests. This will likely be followed by significant rate increases. Reports indicate they do have some reserves in storage tanks in liquefied form as well as the pipeline portion south of Prince George, and some gas is flowing from Alberta through another pipeline.



Liquefied natural gas, often referred to as LNG, is a natural gas that has been cooled to a liquid state for shipping and storage. The volume of natural gas in its liquid state is about 600 times smaller than its true volume in its gaseous state. LNG is loaded onto double-hulled ships at off-shore drilling sites. Then once the ship arrives at the receiving port, LNG is off-loaded into insulated storage tanks, and later regasified for entrance into a pipeline distribution network such as the Enbridge pipeline.

The U.S. Department of Transportation's Pipeline and Hazardous Materials Safety Administration (PHMSA) establishes federal safety standards for pipelines, and partners with state pipeline safety agencies on inspections and enforcement of intrastate pipelines. Investigations continued mid-October as to the cause of the pipeline explosion outside Shelley. They had determined the explosion was not criminal in nature and therefore turned the investigation over to the Transportation Safety Board, the National Energy Board and Enbridge.

## Natural Gas Explosion Impacts Southern Oregon...continued...

Enbridge performed its own soil study following the blast indicating soil samples and preliminary field observations found no traces of hydrocarbons in the soil.

They also began road construction / building for temporary access to the somewhat remote location of the blast and begin repairs. By late October the timeline and of completion of the repairs was still unknown. Representatives from the company insist the area surrounding the site of the blast would fully recover rather quickly.

Natural gas explosions do occur around the world. They are typically in more remote areas. If you live near a natural gas pipeline contact the company to learn more regarding their safety procedures.

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## Natural Gas Safety at Home

If you smell gas (a rotten egg smell), immediately evacuate the building and call Avista.

If you smell gas, DO NOT:

- Remain in the building
- Use light switches
- Try to find the source of the leak
- Smoke or strike matches
- Use a telephone or any electrical equipment that might create a spark

Always remember these important safety tips:

- Have at least one working carbon monoxide detector for each level of your home.
  - Gas appliances should have a clear, steady blue flame. Small occasional amounts of yellow and orange are normal. The only exception is a natural gas fireplace designed to have yellow flames.
  - Never use a gas oven or range top as a space heater.
  - Never cover the temperature controls, air openings, or vents of an appliance.
  - Keep range and oven burners clean.
  - Water can damage the internal safety mechanism in the gas controls of an appliance. If you suspect water damage, have a trained technician test and possibly replace them immediately.
  - Turn off gas fireplaces and space heaters before going to bed or leaving home. They're not intended as a main source of heat.
  - Gas appliance connectors (the flexible, corrugated metal tubing) should be checked by a qualified appliance service contractor periodically. Connectors can become hazardous due to deterioration, excessive movement, bending, or corrosion. Connectors made 30 to 40 years ago may be risky.
  - Set water heater thermostats to 125 degrees or lower to prevent scalding.
  - Keep the space around furnaces and water heaters clean and clear of build-up, rags, newspapers, and other debris.
  - Never store combustibles such as gasoline, aerosol cans, paint, solvents, household cleaners, pool chemicals, or similar products near any fuel-burning equipment.
  - Be aware of where gas (and other utility) lines are buried, especially when working in your yard. Always call before you dig!
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## Your input matters—Vote for 2019 opportunities

Rock the Vote! November is voters' month. Here is a list of possible training sessions. Email CERT your vote on what you hope to learn in 2019. Write-ins welcome!

Opening Bases and using ICS  
 Alternative Driving Routes  
 GeoCaching  
 Urban Foraging  
 Cribbing techniques  
 Canvassing and evacuations  
 Points of distribution  
 Donations management  
 Spontaneous volunteer management  
 Traffic / Crowd control  
 Base inventory

Base tours  
 Mass Causality Incidents  
 Psychological first aid / CISD  
 Vector control / tick protection  
 Weather related incidents  
 Swiftwater Rescue  
 Rope and Knot tying  
 Compass skills  
 Apps for that!  
 Utilities control  
 Spot fire suppression  
 Stop the bleed  
 Other: \_\_\_\_\_

## American Heart Association CPR Certification Course

HeartSaver CPR is a classroom, video-based, instructor led course that teaches adult CPR and AED use, as well as how to relieve choking for an adult. This course teaches skills with American Heart Association's research-proven Practice-While-Watching technique, which allows instructors to observe the students, provide feedback and guide the students' learning of knowledge and skills.

This course is for anyone with limited or no medical training seeking a course completion card in CPR and AED use to meet job, regulatory, and/or other requirements.

The cost for this course is \$35, which includes a student study book and card\*. The class takes approximately 3 hours to complete. All fees must be prepaid prior to the class date to confirm reservation. Please register early to reserve your space as class sizes are limited.

\*Upon successful completion, students will receive an American Heart Association HeartSaver CPR, AED Course Completion Card that is valid for two years.

**When:** Saturday, November 3, 2018

**Where:** Ashland Fire Station #2

**Time:** 9am-12pm

**Cost:** \$35

**Registration is first-come, first-served according to when class fees are paid.** Classes are typically limited to 9 people. Participants may register by mailing a check or by paying in person 8 AM - 4 PM Monday - Friday at Station 1, 455 Siskiyou Blvd., Ashland, OR 97520. Make checks payable to City of Ashland.

**For information or to register contact the CPR Program Coordinator**  
 541-552-2226 | [cpr@ashland.or.us](mailto:cpr@ashland.or.us)

The American Heart Association strongly promotes knowledge and proficiency in BLS, ACLS, and PALS and has developed instructional materials for this purpose. Use of these materials in an educational course does not represent course sponsorship by the American Heart Association. Any fees charged for such a course, except for a portion of fees needed for AHA course materials, do not represent income to the Association.

# CERT 2018 Calendar of Events

January 2018	February 2018	March 2018
General Meeting - January 10 <i>(Bleeding Control)</i> <b>Personal Protection Training- January 13</b> Leadership Meeting - January 24	General Meeting - February 14 <i>(CERT Go-Bags / Backpacks)</i> Leadership Meeting - February 28 <i>(CERT Member Handbook)</i>	General Meeting - March 14 <i>(Radio Communications)</i> <del>Alternative Routes &amp; Access - March 17</del> Leadership Meeting - March 28 <b>Volunteer Day - March 31</b>
April 2018	May 2018	June 2018
<b>Basic Training - April 5, 6, 7, 19, 20, 21</b> General Meeting - April 11 <i>(CERT Skills)</i> Leadership Meeting - April 25 <i>(Basic AAR)</i>	General Meeting - May 9 - <i>(Basic Graduation)</i> <b>Mother's Day Pancake Breakfast - May 12</b> Leadership Meeting - May 23 <i>(Campout Planning)</i>	<b>Emigrant Lake Campout - June 2-3</b> General Meeting June 13 <i>(Evacuation Training)</i> Leadership Meeting - June 27 <i>(Planning for 4th of July &amp; Campout AAR)</i>
July 2018	August 2018	September 2018
<b>APD presents ALICE - July 1</b> <b>Parade Support - July 4</b> General Meeting - July 11 <i>(Ropes &amp; Knots)</i> <b>Basic Refresher - July 21</b> Leadership Meeting - July 25 <i>(4th of July AAR)</i>	General Meeting - August 8 <i>(FF Rehab)</i> <b>CPR Night - August 15 (6pm) Station 2</b> Leadership Meeting - August 22 <i>(Basic Planning)</i>	General Meeting - September 12 <i>(Cribbing Techniques)</i> <del>Opening Bases - September 22</del> <b>Family &amp; Friends CPR - September 15</b> Leadership Meeting - September 26
October 2018	November 2018	December 2018
<b>Basic Training - Oct. 4, 5, 6, 18, 19, 20</b> <b>JCFD5 Open House</b> <b>October 10th (5pm-7pm)</b> Leadership Meeting October 24 <i>(Basic AAR)</i>	<b>Wide Area Search - November 2-4</b> General Meeting - November 14 <i>(Basic Graduation)</i> Leadership Meeting - November 28 <i>(Annual Training Planning Session)</i>	<b>CERT Year in Review</b> <b>December 12 - 6:00 to 8:00 PM</b> No Meetings <b>Holiday Season ~ Training Stand Down</b>

**Note:** General meetings are open to the public. Doors open at 5:30pm. Meetings are from 6-8:30pm at Fire Station 1.

Ashland CERT  
 455 Siskiyou Boulevard  
 Ashland, OR 97520

TO: