Collaborative Effort to Solve Water Leak
By Eric Slocum

Located on the west side of campus next to Sloan Hall is the stone Arch that used to be the old entrance to campus when WSU was a College, before it became a University. This summer, water appeared bubbling out of the sidewalk directly under the Arch. After some preliminary exploration it was determined that the water was coming from somewhere other than where it surfaced. Usually when there is a leak we always hope that it shows up right above the broken pipe but in this case there wasn’t a pipe directly below the small stream. Heavy Equipment and Utilities went with the best guess and started exploring along the closest water main but were faced with dry conditions in every exploratory hole they dug. At this point they had the Grounds irrigation crew involved looking at their pipes and shutting down the water supply for irrigation in the area. The water still ran confirming the leak was not from the irrigation water lines. The next step was using our sonic leak detection device that listens for underground water running, but it did not reveal anything either. Then we had the idea to use the newest technology and FIRM was called in to do a drone fly over with the infrared camera. It was hoped that the location of the water leak would show up as a cooler area than the surrounding surface area. While this did not have the exact results that we had hoped it would, it did lead us in a direction that had not been explored previously. After another try with the sonic leak detector in this newly identified area they thought they could hear the leak. Another exploratory hole was dug and there they found running water which turned out to be the leaking 6 inch main. After it was exposed Utilities shut off the LEAK..............continued on page 2

Enter the Safety Question Contest on the last page of this Newsletter and you could win a PRIZE!
water and repaired the broken pipe; next it was backfilled and the repairs to the landscape began. The water had been running down the hill next to the tunnel for 45 feet before it surfaced. Water always finds the easiest path to travel and this time it was that far away from the actual broken pipe.

The noteworthy part of this water leak repair is the fact that a collaborative effort with a number of departments and people within Facilities Services worked together to determine the problem and end with a successful outcome. This is just another day for these folks who always accomplish fantastic results, mostly with no recognition, but I would like to thank each and every one who worked together to find and repair the water main. Outstanding work! Thanks to Dale Clark, Tim Leachman, Bob Nichols, Ben Breitsprecher and the entire Heavy Equipment crew!

**WSU Holiday Schedule**

- Veterans Day: November 11, 2019
- Thanksgiving: November 28—29, 2019
- Christmas: December 25 - 26, 2019
- New Years Day: January 1, 2020
- Martin Luther King Day: January 20, 2020
- Memorial Day: May 25, 2020
- Independence Day: July 4, 2020
- Labor Day: September 7, 2020

**Daylight Savings Time Ends**
November 3, 2019
Steam Plant Updates.................................by Mike Nearing

The Steam Plant staff have been engaged these past several months in preventative maintenance on all Steam Plant equipment and systems to ensure the facilities are ready for the upcoming heating season. To accomplish this, one person from each two man shift team volunteered to rotate to M-F dayshift to assist with the enormous work load. Without their willingness to assist, completing the volume of work would be near impossible.

In the fall of 2019, all boilers and engine generators must meet emissions compliance testing requirements set by the Department of Ecology. To accomplish this, we bring specialized combustion engineering staff to the site to “tune” the boilers using both natural gas and diesel as a backup fuel. This ensures optimal efficiency, emission compliance, and safe operating conditions are met. Once complete, a certified testing agency will perform compliance testing on all boilers and engines in late October as required by our air operating permit. Photo #1 below shows Steam Plant staff removing catalyst elements from the diesel operated emergency/life safety generator #3. The elements are sent to an offsite facility to be tested and cleaned to assure they are performing optimally prior to the testing. Photo #2 below shows the staff working together to remove the large burner assembly from the front of #4 boiler for repair.

The Steam Plant is a 24/7/365 facility which requires staff round the clock. These staff are working evenings, weekends and holidays to ensure the facility is operating efficiently and safely to meet the campus steam demand. The staff of the plant are highly skilled and licensed for the positions they hold. Without the staff’s dedication, their skillset acquired over many years, and their continuing support to meeting the University goals, the facility’s reliability and safe operating condition would not be what it is today.
October is National Cyber Security Awareness Month

by Joshua Arp with FAIS

Please join FAIS in celebrating security awareness this month. Additional resources will be provided such as handouts, flyers and small workshops. Please stay tuned for more information.

Is your identity secure?

There are 3 billion people on the internet. However, not everyone is who they say they are. Having a social media account increases the chance of ID theft by 46%. Also, 40% of consumers across the world have been targets of ID theft at least once. Technology helps us share and track more about ourselves with more people than ever before. Unfortunately, it allows others to as well. So what can you do? It is nearly impossible to move away from technology completely. Therefore, you will need to take the time to learn how to protect yourself digitally.

What can I do to protect my identity?

**Passwords:**
- Passwords and passphrases – the longer they are, the harder they are to crack
- Complexity is helpful – numbers, letters, upper and lower case, special characters – but length is key
  \[\Rightarrow\text{IL0veC00kies VERSUS IL0veC00kiesMoreThanEveryoneElseInTheWorld!!!}\]
- Be sure to change passwords for your personal accounts. The longer a password goes unchanged the more time someone has to figure out what your password is
- Never reuse passwords! Facebook, email and work accounts should have different passwords

**Social Media:**
- Is that person really your friend? – if not, don’t add them. They might be trying to expose you to posts that might contain links to malicious websites
- Think about what you are sharing and how it influences your image. Who do you admire most in your life? Would they be proud to see what you have posted or ashamed? Think before you post

**Phones/Tablets:**
- Pay attention to permissions you’re granting when you install or use apps. Not all apps need GPS services or access to your contacts
- Only use apps from a reputable provider

**Email:**
- If an email is too good to be true, has a sense of urgency, or fake familiarity ask others for their thoughts before you take action
- Do not click on links or documents that come from unknown sources. Attackers will try to have you click on links or documents they send in order to download malicious files onto your system
This year Sarah Greer and I were fortunate to be able to attend the 2019 Governor’s Industrial Safety and Health Conference, which took place at the Greater Tacoma Convention Center. It was a great opportunity to learn from some of the top safety professionals across the country and see what information and practices we could take back to Facilities Services to ultimately promote a safer workplace.

The keynote speaker this year was Dr. Todd Conklin. He is a top safety speaker and an internationally recognized expert in Organizational Culture and Behavior and Human Performance. His book, Pre-Accident Investigations: An Introduction to Organizational Safety, helps identify complex potential incidents before they take place and is a best seller.

Besides being a great speaker and surprisingly funny, Dr. Conklin’s philosophy of “Safety is not the absence of accidents. Safety is the presence of defenses.” It’s a truly transformative way to approach identifying the critical risks across the workplace and putting controls in place; not to manage the risk, but to increase reliability and lessen the risk.

We were able to network with fellow safety minded professionals and learn from employers and employees from every industry across the state. The collaboration of safety decision makers and influencers, along with Washington State Labor and Industries, is truly unique to this conference.

There were over 80 breakout sessions with a wide range of topics to choose from. Some of my biggest takeaways were from the “Advanced Safety for Frontline Workers” course, which focused on empowering the frontline (hourly) workers to identify the risks and hazards associated in their workplaces. It makes total sense to me, because who knows the workplace risks better than the workers themselves.

Some other highlights from the breakout sessions I attended were the Evolution of Lock-out Tag-out Program, Responding to an Active Shooter Event, Accident Prevention through Situational Awareness, and Disaster Response in the Workplace.

A commitment to safety is an ongoing process. It’s essential that employers and employees integrate practices that prevent potentially dangerous situations and mitigate risk. Within Facilities Services there is a deep concern for the well-being of all employees from the top down and it’s everyone’s responsibility—from upper management to the entry-level employee—to make safety a priority. If you are interested in becoming a Safety Representative or learning more about our Accident Prevention Program, please contact me or Sarah Greer anytime!
Service Awards!

Dale Clark
5 Years

Teresa Beltran
5 Years

Rick Fox
5 Years

Todd Plotner
5 Years

Service Awards Not Pictured:
Ian Robertson ..... 5 Years
Bob Nichols ..... 15 Years
Louise Sweeney ..... 15 Years
Service Awards!

Dave Stodick
5 Years

Steve Holbrook
15 Years

Stephen McGahan
20 Years

Yi Jiang Guo
25 Years
October/November Training Sessions

To sign up, contact D. Thomas 335-9846 or at the front reception area in McCluskey Services.

Other Upcoming Training can be found at [facops6/safety/default.aspx](http://facops6/safety/default.aspx)

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<td>Matt McKibbin</td>
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<td>Equity 101: Defining &amp; Cultivating Inclusive Excellence at WSU</td>
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<td>Smith Center 512</td>
<td>Merrianeeta Nesbitt</td>
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Congratulations Promotions!

Congratulations
Derrick Reynolds
Promoted to
Grounds Nursery Services Specialist 4 (GNSS4)

Derrick Reynolds (center) is congratulated on his promotion by Kate Kamerrer and Joe Kline at the recent Service Awards presentation in the Carpenters Shop.

Congratulations and farewell to Jon Schlee! Jon has accepted the Facilities Manager position at the WSU Research and Extension Center in Prosser. This is an incredible opportunity for Jon and Prosser is lucky to be getting his wealth of knowledge and experience. We will be sorry to see him leave as he will leave big shoes behind to fill. During Jon’s time here, he was instrumental in meeting with clients, scoping, estimating, and eventually managing both small and sometimes very large in-house projects. We are sorry to hear about his departure, but overall, his future at Prosser will benefit the University in a more significant manner, and we wish him well as he steps up to this new and exciting challenge.

Welcome New Employees!

New Employees Colin Ludeman, Truck Driver 1, and Jason Lang, Maintenance Mechanic 1 are welcomed by Joe Kline at the Service Awards Presentation on September 24, 2019 in the Carpenters Shop. New employee not pictured is John Jane, Custodian 1.

Welcome to Facilities Services and WSU!
Civility in the Workplace….submitted by Vicky Murray

What Is Civility?

Civility represents the social norms and rules that must be followed in order to positively and productively relate with others. Behaviors that threaten positive and productive relations with other people, therefore, constitute uncivil behaviors. Civility goes beyond just having good manners. Each of us has the ability to affect others around us in a positive or negative way whether we know it or not.

Behaviors that may be considered as uncivil include, but are not limited to:

- Failing to acknowledge another person’s presence
- Using abusive language
- Gossiping
- Discounting employee contribution
- Bullying and intimidating others
- Sabotaging individual and departmental efforts
- Discriminating against a particular individual or group
- Practicing insensitivity to co-workers’ needs
- Practicing poor etiquette in managing correspondence
- Asking personal questions or reading another person’s computer screen
- Not cleaning up after yourself in a staff kitchen or work space
- Having a loud conversation or playing loud music

Why Should You Be Civil At Work?

- Civility helps to create a more positive work environment.
- It’s the right thing to do. We can all afford to be more polite and practice kindness.
- Your actions show others the level of respect you hold for them.
- There can be a decrease in work strife and hostility and increase in work morale.

Reprinted with permission from the Washington State Department of Enterprise Services. Employee Assistance Program (EAP) helps employees and their family members resolve personal or work-related problems. http://www.eap.wa.gov Toll-free 1-877-313-4455
Boot Truck is Coming in November!

The Boot Truck is coming to McCluskey Services east parking lot on Tuesday, November 5, 2019 from 12-4pm and Wednesday November 6, 2019 from 8am-12pm. Before purchasing boots, check the policy, “Procedures for Obtaining Safety-Toe Footwear” dated March 2, 2015. You can find the policy on the Facilities Services Sharepoint site under Policies or ask your Supervisor for a copy.

Your Supervisor will provide you with your boot voucher. If you have any questions on your balance, please contact Amy Hickman in Accounting, location McCluskey office #159 or 335-9339.

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Thank you to all the Sponsors, Auction Donors, and Contributors!

Thank you to our sponsors/auction item donors/contributors for their part in the success of the 10th Annual Jess Ford of Pullman Hardhat Classic golf tournament benefitting the WSU Facilities Services Scholarship Fund and Endowment.

- The Fischer Family
- WSU Athletics
- Kate Kamerrer
- Olivia Yang
- Inland NW Broadcasting
- Brelsford WSU Visitor Center
- Corporate Pointe
- Bouten Construction Company
- Perkins and Will
- Coughlin Porter Lundeen
- Holiday Inn Express
- ZGF
- Nalco Water
- Coffman Engineers
- Jess Ford
- Dissmores IGA
- Seattle Mariners
- Sázän Group
- Harper Houf Peterson Righellis Inc.
- Bernardo Wills Architects PC
- Hoffman Construction Company
- Moscow & Pullman Building Supply
- Skanska
- McAlvain Companies Inc.
- Lydig
- Roen Associates
- The Coeur d'Alene Resort
- All West
- Sam Dial Jewelers
- MW Consulting Engineers
- Remax Home and Land
- Palouse Design Associates
“I’m writing to thank you for the great painting job that Rick West did in Dana 134 and 136. First, I’d like to thank you (Jeremy Griffin) for working our project in during a very busy summer. I’m not sure what you all had to do to make sure the project was done so quickly and under budget, but I am very grateful. Thank you. I would like you to know as well that Rick West did a great job with the painting. Several staff members commented to me about the speed of Rick’s work. Every time we walked by the rooms, so much more was done. I was impressed because Rick was not just painting, but he took down plywood that had been bolted to the wall, repaired patches of the wall that were nothing more than crumbling concrete, and patched a broken and missing piece of tile. There are probably many more problems he solved that I don’t know about, but I can tell you that the room is transformed. I am now left with the problem of other staff members wanting to schedule the room away from me—a problem I never faced before! Rick is a talented worker and we were lucky to have him. I spend a lot of time with the students, and I know they will enjoy this space immensely. Unfortunately, you and Rick won’t be available to hear them, so let me tell you thank you now. Thanks for doing your jobs so well and being a credit to Facilities and Washington State University—and making me look good doing my job.” (Bill West was Lead on this job)

B. Dueben

“The animal care staff of the Experimental Animal Laboratory (EALB) and the Animal Science Department would like to thank Shane Bartlett for his perseverance and dedication in identifying and solving the recent water leak issue in EALB. This was a perplexing issue that could have easily been pushed aside or ignored, yet Shane responded quickly and was able to identify the source of the problem, which was an old piece of equipment that had not been used in over twenty years. We are very appreciative of Shane’s work to keep the EALB functioning as smoothly as possible. His dedication allows us to continue providing our animals with the best care possible.”

K. Johnson & E. Willems

I cannot remember the name of the gentleman (joint effort by Todd Andrews and Dave Olson) who replaced the outlet, but he’s been helping us a lot lately and I just want you to know he is wonderful. He has such a great attitude and is always very willing to help, and is so nice and professional. He has told me his name but I’m terrible at remembering names! I left town on Friday so I haven’t been in the office since it was replaced, but it seemed to work fine before I left. I just wanted you to know that he is awesome!

H. Just

“Thank you”

President Schulz
Facilities Services Safety Committee

Safety Question Contest for the Month of October 2019

Directions: The answer to the question below can be found in one of the chapters of the Accident Prevention Program (APP). Read the question carefully. When you think you have found the answer, you may email your answer to Jann Dahmen-Morbeck jann.dahmen@wsu.edu or print off this page and cut out the form on the dotted lines. You may give the form to your supervisor to send in intercampus mail to Jann or drop it off at her desk in the front reception area of McCluskey Office building. The names of all employees who submit the correct answer will go into a hat for a drawing. Whoever’s name is drawn will be able to pick out one of the monthly safety awards. This contest will be open only until 5 p.m. on November 15, 2019 so get started finding the answer now and win a nice prize! Link to APP Chapters: http://facops6.ad.wsu.edu/safety/APP%20Manual/Forms/AllItems.aspx

Reference APP Chapter 27 - Questions: Equivalent chill temperature correlates what two factors together? At what temperature is the department to provide cold weather protective clothing to employees that work outside?

Answer: __________________________________________________

_________________________________________________________

_________________________________________________________

_________________________________________________________

Employee submitting the above answer:

Name: ____________________ Division:______________________

August’s Question: Chapter 12: Confined Space - Name at least 4 special circumstances that entry records may be kept longer than the one year period?

Answer: ~ There was an unauthorized entry of a permit required space. ~ A new hazard was identified. ~ A prohibited condition occurred. ~ An injury or near miss occurred. ~ There is a change in the use or configuration of the space. ~ Employee complaint.

CONGRATULATIONS!

Heather Munro is the Winner!

Heather’s entry for the Safety Question was randomly selected from the total entries with correctly answered questions. Those correct entries not chosen will be placed in the bucket for the annual Safety Award Drawing at the Facilities Services Picnic summer of 2020.

Thank you to all that entered the contest!