Click here to listen to announcements.

March is National Ladder Safety Month

Every year, more than 300 people die from a ladder-related accident and thousands suffer from disabling and/or debilitating injuries. These deaths and injuries could be prevented with correct ladder use. Without proper training, we will continue to see far too many fatalities. That’s why, UT Facilities Services is excited to participate and support this important initiative by offering new ladder safety training through American Ladder Institute. At the end of each March newsletter, we’ll include a few resources to help keep you safe.

Annual Big Green Friday Scheduled for March 31

St. Patrick’s Day may be over, but the Annual Big Green Friday event will take place Friday, March 31st this year as we help the Office of Sustainability kick off Earth Month! Big Orange Friday guidelines apply. A graphic is included at the end of the newsletter.

Upcoming Retirement Parties

Sheena Rhea in Preventive Maintenance will be retiring March 31, 2023. She will be having a breakfast reception on Thursday, March 30 at 8am in Brehm Animal Science, Room 260.

Leo Pedigo will be retiring April 28, 2023. His breakfast reception will be Thursday, April 27, 2023 at 8am in Facilities Services conference rooms 101/102.

Upcoming Facilities Fundamentals Workshop: Home Organization

Mark your calendars and plan to join us on Thursday, April 13 at 12pm for our Spring 2023 virtual workshop – Facilities Fundamentals: Home Organization. Construction Services’ own Greta Buckman will be sharing tips and tricks for home organization. A link will be sent out to registrants the week of the workshop. Click here to register today!

Helpful Hints from the Haberdasher

Please familiarize yourself with the Helpful Hints from the Haberdasher sheet. It provides valuable information on: 1) How to get your uniforms to follow you to your new work location on campus 2) get new sizes and 3) How to return your uniforms when leaving UT.

If you don’t have a copy of the Helpful Hints, just email me at TheHaberdasher@utk.edu and I will be glad to send you a copy, or stop by my desk (at FSC upper lever, 2nd row from the windows). I have several copies clipped to the divider at the corner of my desk on the aisle way – help yourself to one.

Building Services

- We helped out with a flood at the Conference Center
- Floors were buffed at Baker
- Auto scrubber was run at Strong Hall
- Labs at Mossman were swept and mopped
- We covered an event on Sat at Strong Hall
- Our team is working on clearing out stairwells at Law
- Offices are being caught up at Jesse Harris The Ballroom
- Working on the stairwells in Phase 1
- Worked on stairwells in Phase 2
- The stage in the Auditorium was dust mopped
- Working on glass cleaning in Phase 2
- Auto scubber was run on G1 Phase 2
- The T380 floor scrubber was trained on G1 Phase 2
- Window seals dusted on L1 Phase1
- Detail clean was done in Union Station
OPERATIONS & LANDSCAPE

Landscape Services:
• Morgan Hall: Reduction pruning in preparation of scaffolding installation associated with a roof repairs, window replacement, and brick tuck-pointing project.
• Creamery/Culinary Bldg: Clean up from KUB water main break and spruce landscape for UT Career Fair on March 29.
• College of Law: Spruce landscape for Admitted Student Day on March 31.
• Hops Yard Research Project Support: Start installation for 80 utility poles and cabling structure for UT Agriculture in preparation for a long-term research project (cont)
• College of Law Landscape Renovation: Order materials and schedule installation work for April (cont)
• Carrick Hall: Plan for surface repairs following the excavation support for steam and condensate repairs (cont)
• Sorority Village: Plan for surface repairs following the excavation support for two geothermal repairs (cont)
• McCord Hall: Plan for surface repairs following the excavation support for new sanitary sewer connection (cont)
• Campus wide: Asphalt patch repairs through campus (cont)
• Urban Forest Master Plan (City of Knoxville): On-going collaboration with the city during plan development
• Neyland Drive Campus Entrances: Demolition and installation of landscape renovations. (cont)
• Sidewalk project between G-16 and Haslam Practice Field: Installation of decorative stone. (cont)
• Providing annual team member performance evaluations (cont)
• Vet Med Addition: Participate in the final irrigation and landscape punch list walk with the designer and contractor (cont)
• Landscape bed cleanup and pruning back ornamental grasses in preparation for mulch install (cont)
• Landscape Academy: New series of refreshed training for all team members (cont)

Rapid Response Team:
• Banners: Performed maintenance on banners throughout campus, Changed out Ped Walkway banners.
• Events: Delivered and set up for events at Buehler Courtyard, UT College of Veterinary Medicine, Mossman Building Lobby.
• Moves: Moved lab equipment at McCord Hall, SERF, Mossman, Hesler Biology. Moved office Furniture at Howard Baker Center, Claxton Education Building, Bailey Education, Perkins Hall, Black Cultural Center, Dougherty.
• Miscellaneous: Transferred special artwork from McClung Museum and Museum Middlebrook Storage facility to Perkins Hall, Delivered purchased surplus items to several locations on campus. Removed window blinds throughout Tyson Alumni House, Removed and disassembled furniture affixed to walls in Claxton, Disassembled and disposed of large picture boxes mounted to walls in Howard Baker Center.

Sanitation Safety:
• Completed pest control requests

ZONE MAINTENANCE

Zone 1:
• No new report
Zone 2:
• Answer calls
• Work on P/M’s
ZONE MAINTENANCE CONTINUED:

- Cleaned cooling towers at Music
- Cleaning up mechanical rooms
- Lost shop in McClung tower relocating to Humanities.

Zone 3:
- Zone 3 is starting to clean cooling towers throughout the zone and continues to repair buildings' outdoor lighting

Zone 4:
- Repaired walk-in coolers in the Student Union Phase II
- Repaired dicers and hot well leaks at the Student Union Phase I
- Replaced light fixtures at Rocky Top Dining
- Repaired coolers at Stokely and Vol Halls
- Repaired a disposal at Thompson Boling Arena
- Repaired a dish machine at Culinary

Zone 5:
- Neyland Stadium: checked and made repairs as needed and worked on 3rd north women's restroom, ran new supply lines on toilets
- Allan Jones Aquatic: checked and adjusted chemicals in pools and made repairs after the women's NCAA meet
- Football Complex: checked and adjusted chemicals in pools
- Sherri Parker Lee Stadium: worked on stadium check and repairs ahead of Alabama
- Lindsey Nelson Stadium: Checked and made repairs after Lipscomb and ahead of Texas A&M
- Goodfriend Tennis: prepared for men's match against Texas A&M
- All throughout zone General building maintenance.

Zone 6:
- No new report

Zone 7:
- Daily building checks
- Replacing AHU 5 belts
- Cleaning coils

Zone 8:
- We have been working on exterior lighting at the Plant Biotech building.
- We are replacing outlets in Greenhouse 14 to upgrade to new GFCI outlets.
- We are working on exterior lighting at the CRC Material Science and Environment & Landscape buildings.

Zone 9:
- We have been changing filters at the Middlebrook building.
- Our weekly Archibus work requests will be an area of focus this week.
- We have been assembling stand up desks at he 1525 University Avenue building.
- We are working to prepare the small block building at the Middlebrook building for EHS radiations safety.

ZM Specialties:
- Replaced broken window at North Carrick
- Secured back door to Sigma Chi Fraternity
- Installed glass shelves in Chancellor's office
- Replaced broken door glass in Hess Hall K section
- Checked door closures at Stokely Management Center
- Installed door operators at Student Union Phase II
- Replaced lights at Stokely Garage G-16 and Humanities Garage G1/G2
- Checked VAV valves for correct operation and static pressure sensors in fume hoods for obstructions at Hesler Biology Building
- Transported lifts to various campus locations
- Scrubbing equipment data for migration to Oracle
- Created and scheduled monthly and semi-annual parking garage emergency lighting inspection PMs for One Call and Specialties work teams
- Verified pressure vessels in Art & Architecture, Clarence Brown, Communications, and Student Services

Lock & Key Services:
- Delta Tau Delta – replace combination lock
- Morgan Hall – repair exit lock
- Music – door handle has pulled off
- Student Health – main entrance doors/repair
- Hoskins Library – bathroom closets/install & rekey

ZONE MAINTENANCE CONTINUED ON PAGE 4
ZONE MAINTENANCE CONTINUED:

- locks
- On Campus – Assisted as needed
- Front Office – Processing key request, key pickup and drop off
- University Housing – many recovers and repairs

UT Office of Sustainability/Recycling:

Weekly Recycling Totals:
- Bottles/Cans: 5,220 lbs.
- Paper: 17,760 lbs.
- Cardboard: 0 lbs.
- Total: 22,980 lbs.

Fiscal Year Recycling Totals:
- Bottles/Cans: 150,377 lbs./75.19 tons
- Paper: 265,340 lbs./132.67 tons
- Cardboard: 184,620 lbs./92.31 tons
- Pallets: 159,972 lbs./79.99 tons
- Electronics: 5,893 lbs./2.95 tons
- Batteries: 1,978 lbs./0.99 tons
- Plastic Film: 2,242 lbs./1.12 tons
- Scrap Metal: 102,685 lbs./51.34 tons
- Yearly Total: 873,106 lbs./437 tons

- Hosted 6 volunteers at the Free Store and 6 at the Grow Lab
- Participated in softball's first Zero Waste Gameday (diversion totals still being estimated)
- Submitted the triennial STARS report

COMMUNICATIONS & INFO SERVICES

Communications & Public Relations:
- Send any photos of your work team that you'd like to see featured on FS social media directly to Sam at sjones80@utk.edu or 865-771-1531
- The electronic employee comment box can be found at tiny.utk.edu/fscommentbox.

Employee Training & Development:

Upcoming Training
- APPA has already started a great list of webinars available to all of us for free! Take a look at the list of available learning opportunities at the link here. Register now for those that are in a topic area that interests you. If you have your CEFP, AIA, or any other professional certification, register for these webinars to work on your continuing education credits. Bookmark the link above to check in throughout the year for additional learning opportunities.
- Design Your Life! – This program offers you an opportunity to connect the dots between who you are, what you believe, and what you do to construct a story of meaning and purpose that encompasses your life and career. This process will help you understand why you do what you do, and more importantly, why it matters. To express interest in registering for this course, please contact Rebecca Alcorn at ralcorn@utk.edu.
- Office of Ombuds Services: Getting Unstuck – Virtual Event on Wednesday, March 29, 2:00 – 3:00. Participants will be introduced to a range of free services from Ombuds Services, perspectives on conflict as a tool for innovation, and key approaches to navigating challenging situations. Register for this training here.

Training News:
- Training Calendar is available online! Visit https://fs.utk.edu/comminfo/training/ to view upcoming training dates, times and information throughout the year. The calendar is located below the “Login for online training” link. Check back often as new events and opportunities are added often!

Information Technology:
- Looking for an update or information on the DASH implementation process? Visit https://liveutk.sharepoint.com/sites/DASHProgram to learn more!
- Printer Installation
- Radio Maintenance
- Desktop Troubleshooting
- Inventory
- Zoom Accounts
- Invoice Payment
- New Phone and Network orders
- Keywatcher Maintenance
A/C Services:
• Found faulty drive for AHU 6 at A&A.
• Found bad motor coupling on hot water pump at Morgan Hall.
• Trouble shot exhaust fans on rooftop of SERF.
• Finished installing VFD on AHU6 at A&A.
• Assisted maintenance with freeze stat issue on AHU 6 at Min Kao.
• Began trouble shooting Motor issue on AHU 2 at Taylor Law.
• Assisted AC shop with chiller issues at Music.
• Wired 2 stage heating fan for Greenhouse 14.
• Began trouble shooting heating issues at Tickle.
• Replaced faulty steam actuator at Tickle.
• Verified pool temp is heating up at Student aquatic.
• Found faulty motor on AHU2 at Taylor law also found faulty VFD.
• Rebuilt condenser water pump No.1 at Hesler.
• Replaced 5-ton rooftop unit at WUOT Radio Transmitter Site.
• Replaced cooling tower pump at the Middlebrook Building.
• Replaced the evaporator coil in the Trane rooftop unit at the Steam Plant.
• Rebuilt the secondary chilled water pump at Music.
• Repaired the Trane rooftop unit No. 4 at the Kingston Pike Building.
• Repaired the heating water coil in Aaon unit serving the lobby area in the West Skybox.
• Repaired locker room rooftop units at TBA.
• Repaired AC systems serving Ray Hand Studio in Brenda Lawson.
• Repaired AC system serving the kitchen area at Mabel’s.

Electrical Services:
• Repaired devices and cleared alarms at Soccer, Hopecote, Fred Brown, Kingston Pike, Vol Hall, Carrick Hall, Delta Zeta, Haslam, Stokely, Dabney-Buehler, Panda Express, 1816 Fraternity Park, Rocky Top Dining, TBA and Dunford Hall.
• Disabled and enabled devices for Plumbers at Carrick Hall.
• Assisted MASCO with repairs at Neyland Stadium.
• Assisted Rapid Fire with hood system at Food Safety and Cumberland Ave Shops.
• Assist MASCO daily with monthly pump tests and repairs.
• Troubleshooting and repairs of field lighting control voltage electrical circuitry at Regal Soccer.
• Switching of traffic light pedestrian walkway power to return to “In Class” schedule.
• Replacement of variable frequency drive for Unit AC-6 at Art and Architecture Building.
• Troubleshooting and repair of entry soffit lighting at Regal Soccer.
• Meetings with contractor regarding UT Conference Center Tunnel Renovation Project.
• Troubleshooting and repair of Ansl vent hood at Food Safety Building.
• Troubleshooting and repair of tripped main circuit breaker at Anderson Training Center.
• Determination and removal of electrical power to “old” ductwork at Anderson Training Center.
• Determination of electrical Power at JIAM RoomG027.
• Coordination of Campus Event Power.
• Troubleshooting and repair of 120-volt branch wiring at Greenhouse # 14.
• Installation of electrical components for Mossman Engineering Building Vivarium Duct Heater Upgrade Project.
• Installation of new receptacle at McCord Hall Room G057.
• Troubleshooting and repair of lighting at Andy Holt Tower.
• Troubleshooting and repair of lost electrical power at Thompson-Boling Arena.
• Troubleshooting and repair of variable frequency drive at Student Aquatic Center.
• Troubleshooting and repair of multiple motor starters at SERF Penthouse.
• Troubleshooting and repair of Chancellor’s golf cart 120 volt charging system.
• Troubleshooting and repair of motor starters at SERF.
• Changing out bulbs to new LED at the HV metal shed.
• Met with GC about temporary power for the crane location and temporary transformer switch over at Nursing.
• Worked with secondary electrical to repair tripped
breaker issue at Regal Soccer.
- Working with TA on jobs for TBA, Stadium, Woodshop, and Maintenance.
- Worked with heavy equipment on unmarked pipe identification at Plant Biotech.
- Making repairs to several lights at Lot 9 parking lot.
- Met with Candis Sheehan and KUB regarding the Facilities Services Parking lot repair.
- Assisted AC shop with bucket truck to load up steel material that was delivered to Facilities Services.
- Worked with Massey Electric to open transformer and install a junction/pull box to the outside of transformer at SERF.
- Worked with OIT and Phone services on piping to connection to pole for cameras outside the Main and Laurel Substations.
- Repaired a loose connection on the power to the lettering on the sign at West Stadium.
- Connecting and disconnecting power for events at Sheri Lee Softball.
- Replacing light to flag poles at Facilities Services.
- Worked with project to coordinate electrical piping, wiring, and box for the Storm Pond.
- Connecting and disconnecting power to TV truck and video board at Allan Jones Aquatic.
- Check and making a list of lights that aren’t working on the AG Campus.
- Monthly Substation maintenance.
- Checking and pumping HV manholes.
- Marking and logging in daily Tennessee 1-800’s.
- Monthly meter readings.
- Checking campus lighting.

Plumbing Shop:
- Unstopped sink drain at Clement Hall.
- Repaired leak in dishwasher at Alpha Omicron Pi.
- Repairing circulating pump at North Carrick.
- Replaced shower drain at Hess Hall.
- Repaired leaks in the ceiling on the 1st floor of the Student Union.
- Repaired leaks in the ceiling on the 2nd floor of the Bailey Building.
- Installed 2 new bottle fillers at Dabney-Buehler.
- Repaired water line breaks at the South Stadium.
- Pump steam vaults on campus.
- Daily 1-800’s.

Steam Plant:
- Worked on water line for dealkalizer.
- Continued work on lube oil cooler platform.
- Replaced air separator on #3 boiler.
- Worked on pressure transmitter for DA tanks.
- Worked on feedwater pump VFD.
- Program condensate pump VFD.

CONSTRUCTION SERVICES
- Allan Jones Aquatic: Add vent for Paddock evacuator
- Alpha Delta Pi: Renovate 1st floor restroom
- Anderson Training: Utilities for new steam oven Smokey’s kitchen; Move access controls Smokey’s
- Andy Holt Tower: Renovate 7th and 8th floors
- Art and Architecture: Renovate 455; Paint and ceiling work 231
- Ayers Hall: New work station 313
- Bailey Education: Electric A232; Paint and carpet A227; Paint and carpet several rooms on 3rd floor; Paint and carpet 413, 419, 420, A218
- Baker Center: New offices on 3rd floor
- Bass Building/Body Farm: Replace storage shed
- Biosystems Office Building: Wiring for cubicles
- Burchfiel Geography: Divide 402 and 403 into smaller rooms
- Campus: Refurbish outdoor basketball courts behind Fraternities; VFI winners 2022; Trash and recycling pads on Lake Ave.; Aramark assistance at several locations; Water meters for cooling water make-up; Sculpture Maintenance; New sidewalk between Vol Parking Garage and Anderson Practice
- Claxton Building: Paint 342; Remove Cabinets and door-patch and paint 425; Move 4th floor furnishings
- Communications: Paint 292 and 333
- Conference Center Building: Move State Comptroller 307; Paint and carpet 4th floor; Utility connections for leased dish machine 402A; Renovate Suite 313; Redesign suite
CONSTRUCTION CONTINUED:

309; Paint 308B
- Cumberland Food Court: Digital signage for food area
- Dabney Buehler: Replace fume hoods in 408, 507, 508, 607, 608; Install dishwasher 302
- Dougherty Engineering: Paint and carpet 423
- Early Learning Center: Work on White Ave. playground; Hang magnetic boards for playground; 2010 Lake Ave.-hang a TV and assist with furniture removal; Assist with installation of people counters at Melrose entry
- Equity and Diversity: Install a ramp
- Facilities Services: Modifications to compressor; Reinstall wind turbine; Add grill in supply duct equipment 101; Stabilize marble on Office Building; Tint 4 windows in Central Supply warehouse
- Glazer Building: Renovation for classroom
- HPER: Paint 331, 336, 330, 351, and 360A2; Fire Alarm paging; Paint and repairs B025A; Paint and carpet 119
- Haslam Business Building: Switch access controls to UTPD server; Add glass to doors 443, 444, 445; Remove cabinets, paint and flooring in 445; Install receptacle 443; Repaint wall in 406
- Hesler Biology: Electric work 114; Additional room exhaust 544; Rework HVAC and add mini split 234; renovate 104 and 105 for labs
- HPER: Install concrete pit 135E; Paint and floor repair B025A; Paint 335, 347, 338
- Hodges Library: Voice transmittal over Fire Alarm; Replace elevator lobby lights 3-6; Replace 6 light fixtures in Special Collections; Repair loading dock; Ceiling and light work in Comm. Closet; Cubicles near One Stop; Renovate suites on 1st and 6th floors
- Humanities and Social Sciences: New office and other renovations in Reading Center
- Kingston Pike Building: Paint and carpet majority of building
- Lindsey Nelson Stadium: Electric and fire suppression 208
- McClung Museum: Paint and floor work in Egypt gallery
- Middlebrook Building: Renovate offices on 1st floor, front of building; Move Emergency Management to 218
- Morgan Hall: Paint 104 and 308F; Paint, carpet, lighting and blinds Suite 225; Paint and electric 121
- Neyland Stadium: Structural inspection and repairs Gate 22
- Nielsen Physics: Make 404 an office
- Panhellenic Building: POCA Renovations
- Pendergrass Library: New entry doors
- Phi Delta Theta: Install new flood lights
- Pi Kappa Alpha: Renovate bathrooms
- Plant Biotech: Reroute sewer line; Replace grow lights 321
- Plant Science Unit (Alcoa Highway): Guardrail and ditch work on new road; Install poles for hops yard; Set wood poles for hops yard
- Presidential Court: Renovation for University Printing and Mail
- SERF: Utility work and drains for polisher in 309; Renovations for 106 and 108
- Sigma Chi Fraternity: Replace window and add bottle filler; Replace HVAC system
- Sigma Kappa Sorority: Replace carpet in library
- Sorority Village: Add card reader to gate
- South College: Paint and flooring 101 and 101A
- Steam Plant: Gates and bollards
- Stokely Hall: Digital signage for cafe
- Strong Hall: Lab renovation in 720F; Add ventilation to equipment 324
- Student Aquatic Center: Convert 102B into an office
- Student Health: Renovate 288A and 288B for offices; ADA operator and access controls 1st floor door; Fire Alarm paging
- Student Rec: Remove wall between studio 8 and 10
- Student Services: Paint 201L, 401F, 401G, 401H; Renovate Suite 413
- Student Union: Painting in Suite 383; Hold open closers on 2 connector doors; Move Big Orange Pantry to Smokey's Closet; Remove panic buttons 383; Digital signage for deli; Raceway for Vol Shop data outside lower entrance
- Temple Hall: Add lights on 1st floor
- Thompson-Boling Arena: digital signage Arena Cafe
- UT Drive Services Building B: Renovation 101 for sculpture studio
- UT Warehouse: Make 2 offices into 1 large office 123/106
- Volunteer Hall: Paint stairways
- Volunteer Parking Garage: Repair block at water line repair
- Walters Academic: New work station A303; Renovate D205
- Zeanah Engineering: Additional electric work in wood and metal shops; Door controls 313; Electric and lab exhaust 402; Move lab from SERF 108 to 517; Add a door to 210B; Electric work in G112; Door holders for 4th floor Dean's
CONSTRUCTION CONTINUED:

suite; Utility connections for polisher in 111; Exhaust work in 237; Modify DI water in 212
• Zeta Tau Alpha: Paint bathroom; Replace some indoor lights; Interior painting
• 1610 University Ave.: Hold open on corridor door
• 1817 Melrose Av.: Install a door between 101 and 102
• 2023 Classroom Upgrades: Renovate several classrooms on campus
• 22nd Street Duplex: Make restroom accessible

Employee Comment Box Locations:
• Facilities Services Complex Break Room & Shop Area
• Steam Plant (near time clock)
• Steam Plant Hill (Landscape Supply Room)
• Hodges Library 1st Floor Service Hallway
• SERF Outside of Room 426
• The electronic employee comment box can be found at tiny.utk.edu/fscommentbox
Ladder Safety and How It Affects Everyone

The numbers speak for themselves.

- **500,000+** people treated each year for ladder-related falls*
- **300+** deaths from ladder falls each year**
- **$24B** annual cost to the U.S. for work loss, medical, legal, liability, and pain and suffering expenses from falls

Whether you’re using a ladder at home or at work, these numbers affect YOU.

**2 most common ladder accidents include:**

1. Missing the last step when climbing down
2. Overreaching


**CDC, National Center for Health Statistics [2017]. Multiple Cause of Death 1999-2015 on CDC WONDER Online Database.

Find everything you need at laddersafetymonth.com
Ladder Safety At Home

Changing light bulbs around the house? Trying to get that glass down from the top shelf in the kitchen? Ladders are constantly used around the home and more often than not, they’re being used incorrectly.

Don’t let a simple task put you out of commission with a serious injury. Ladder injuries are more common than you think:

- **136,118** Emergency room visits per year related to ladder injuries.
- **19,000** Emergency room visits per year from high heel related injuries.
- **11,000** Injuries per year from house fires.
- **3,836** Emergency room visits per year from microwaves.
- **16** Shark attacks per year in the United States.

Find everything you need at laddersafetymonth.com
Facilities Services

March 20, 2023

ADMINISTRATION • BUILDING SERVICES • OPERATIONS • ENERGY MANAGEMENT • DESIGN • UTILITIES • ZONE MAINTENANCE • ADMIN. & SUPPORT • COMMUNICATION & INFORMATION • CONSTRUCTION

BIG GREEN FRIDAY

KICK OFF EARTH MONTH BY WEARING GREEN ON FRIDAY, MARCH 31

TAG US TO BE FEATURED @UTKSUSTAINABILITY