Facilities Services Weekly

June 6, 2022

Congratulations, Jeni Sharp, CAP!

If you work with the Steam Plant crew, you likely know Jeni Sharp. Jeni recently completed the Certified Administrative Professional (CAP) program, and we are so proud! Congratulations, Jeni!

Compost Stakeholders Meeting Report

In 2020, we had a zero waste commitment signed by Chancellor Donde Plowman, and the first metric is coming up at 50% diversion by 2030 which is the commitment end goal.

The most recent complete data we have is from FY20-FY21, and it only shows a 26.4% diversion rate. With this in mind, the Office of Sustainability wanted to better understand the barriers that are in our path toward meeting the huge goal in front of us. Recognizing that one of the key players to hitting this metric is our compost facility and how much waste can be diverted into compost, the Office of Sustainability conducted a compost stakeholders engagement session with partners from across campus (including several from UTFS). This engagement session resulted in an incredibly helpful report, and we’re sharing it with you for review here.

The Office of Sustainability would love to hear your feedback as you read through the report, so feel free to reach out to them!

Ad Astra to be Replaced by 25Live

Conferences and Event Services, in partnership with the Registrar’s Office and OIT, is excited to announce the rollout of a new room scheduling platform, College Net 25Live. The 25Live system will replace Ad Astra as the official scheduling software for all campus classrooms, meeting/event spaces, and outdoor locations. The new system will be phased in over the month of July and ready for campus-wide use by August 1, 2022. More information can be found here.

Internal Positions Open

We currently have several open positions! If you are interested in applying, visit https://hr.utk.edu/staff-positions/ and click the “Staff Positions for Internal Candidates” link.

E01-7220 Building Services Foreman
E01-7202 Facilities Space Coordinator
E01-7205 Steam Plant Mechanic (SR)
E01-7212 HVAC Spec II (SR)
E01-7212 HVAC Spec I
E01-7217 Painter Asst III
E01-7218 Plumbing & Heating Specialist I
E01-7224 STAR Team Member
E01-7212 HVAC Foreman
Multiple openings for -
Building Technician
Maintenance Spec II

ADMINISTRATION

Special Projects:
• Serving on the Culture Committee
• 4th of July party planning & logistics
• Logistics and planning for Coffee & Conversation events
• TCO Inventory

FACILITIES OPERATIONS

Building Services:
• Carpet on Ground floor main hallway to elevator was cleaned
• Ground floor back tile area at AMB was scrubbed and high sped
• Carpet on 5th Floor of AHT was cleaned in all offices, hallways, work areas, lobby area
• 8th floor of AHT was detail vacuumed
• 6th floor of AHT was detail vacuumed

BUILDING SERVICES CONTINUED ON PAGE 2
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BUILDING SERVICES CONTINUED:

• 3rd floor of AHT had all cobwebs cleaned from lights, around baseboards, corners, edges, entrance doors, and brick walls
• P2 and P1 of AHT had floor scrubbed with the ride on scrubber
• Staircase in AHT was swept and dusted from 8th floor to P1
• Staircases in Comm/SS were swept and mopped
• Marble floor on 2 in AMB was scrubbed and high speed
• Auditorium 32 in AMB was detail cleaned
• Auditorium 27 in AMB was detail cleaned
• Classrooms on 3rd floor of Communications were cleaned, disinfected, and microbial sprayed
• Cleaning entryway rugs in both Ferris and Perkins
• Carpet cleaning in Perkins
• Carpet cleaning on 2nd, 1st and 3rd floor of Morgan Hall
• Scrubbed room 54 at McCord Hall
• Carpet cleaning at IAMMS on the 1st floor
• Scrubbed the Hallway floors at JARTU
• Scrubbed and wax the 3rd level of Food Science and Brehm Hall
• Rinsed and squeegeed Ceramics floor
• Dusted the windows outside of suite 127 at Kingston Pike building.
• Student Union Phase I - Floor work, dusting and cleaning glass on G1, shampooed carpet in 2nd floor Career Center office, and orbited the floors/detailed restroom in women’s restroom on G1
• Student Union Phase II - Shampooed carpet on 2nd floor in the hallways, completed floor work in Steak and Shake, Rising Role, and the Student Engagement Union Station, dusting and cleaning glass, and cleaning carpet in the seating area on the 1st floor

Landscape Services:

• NCAA Baseball Tournament: Provide support with road closure barricades and tailgating activities
• Event Lawns: Verticut for summer growth
• Campus wide tree pruning to address spring flush of growth
• Zeanah Engineering: Participate in landscape and irrigation punch item walk-through with contractor and designer
• Rocky Top Dining: Participate in landscape and irrigation one-year warranty inspection

Sanitation Safety:

• Completed pest control requests

ZONE MAINTENANCE

Zone 1:

• Still working on turning some buildings for summer conferences.
• Road closure at Hess Hall is over this week.
• We have 2 summer conferences her already 1 in Geier and 1 in Robinson Halls.

Zone 2:

• Art + Architecture - Addressing problems with exhaust fan in Room 131
• HPER - Working on a water fountain leak and troubleshooting why a classroom is too hot

ZONE MAINTENANCE CONTINUED ON PAGE 3
ZONE MAINTENANCE CONTINUED:

- Humanities - Fixing lights in various rooms on the 1st and 2nd floors
- McClung Tower - Drain from the Europa the Bull fountain removed twice this week so it had to be cleaned and refilled
- Clarence Brown - Plaza fountain was really cloudy from unknown debris and is now cleared up
- Carousel Theatre - assisting contractors in preparation for building removal
- Answering calls across the zone

Zone 3:
- Zone 3 is continuing to upgrade lights in the ballroom at the Conference Center

Zone 4:
- Repaired fryer at the Student Union Phase I
- Working on ovens at the Student Union Phase II
- Repaired a hot box at Stokely
- Repaired a walk-in freezer and working on replacing ceiling tiles at Rocky Top Dining
- Working on Aramark’s maintenance list in most buildings
- Repaired a door at Fred Brown Hall

Zone 5:
- Lindsey Nelson, went through and prepped for the NCAA Regional baseball tournament.
- Allan Jones: Checked Pool chemicals and adjusted, general maintenance.
- Football complex: prepared for upcoming football camps. and general maintenance.
- Neyland Stadium assisted contractors as needed for renovation and prepped for events in the west skybox.
- Rest of Zone General building Maintenance.

Zone 6:
- Generally maintaining environmental equipment.
- Generally addressing work order issues.
- Dabney repair gutter.
- Unlock doors.
- Cleaning cooling towers
- Air filter changing zone wide.
- Dabney control valve replacement.
- General led lighting project.

Zone 7:
- AMB : General Maintenance, Install new Fire extinguisher Cabinet, Replaced Belts on EF3, unstop mop sink, Working events at AMB, Helping where needed throughout Zone.
- Dougherty: General Maintenance, air handler monthly, coil cleaning, replaced belt on 2nd floor roof exhaust fan, changed filters, replaced ceiling tiles, tighten toilet seats, repair stall handle.
- Min Kao: General Maintenance, assist controls diagnose cooling issues in rooms, replace light bulbs, unlock doors.
- SERF: Routine building checks, replaced floor tiles, repaired malfunctioning actuator for VAV, tested safety showers, assisted other buildings in zone as needed.
- Nuclear: Routine building checks, assisted contractors as needed, assisted other buildings in zone as needed.
- Jessie Harris : Repaired breezeway entrance doors, Weekly building check, Daily equipment check, Checked elevator door tracks, Checked generator, Checked building for mold, Cleaning window AC filters.
- Zeanah : Installed soap and paper towel dispensers on 5th floor, daily building checks, reported problems to contractors.
- Tickle : Fixed lights, ran generator, daily building checks, working on PM’s.

Zone 8:
- We will working to clean all of our outside condensing units this week.
- We recently install a new hot water heater in the DHIA Lab in the Brehm Animal Science building.
- Our recent power outage on the AG campus has caused several disruptions in our buildings systems.
- Our One-Call team continues to answer calls around the clock 24/7 – 365 days a year.

Zone 9:
- We are working the our AC shop to tackle a few issues at
ZONE MAINTENANCE CONTINUED:

- the Glazer building in Oak Ridge.
- We have been upgrading some lighting at the Middlebrook building.
- We are working to close out many of our Archibus work requests as the end of the fiscal year rapidly approaches.

ZM Specialties:

- Updated air handler equipment data and PMs for UTIAMM, Music Center, Claxton Education
- Finished updating equipment records for geo-located outdoor HVAC equipment for TCO project
- Replaced door glass at Hess Hall
- Balancing exhaust for Facilities Services Complex restrooms
- Following up on Hoskins Library coil replacement
- Completed Clarence Brown Theater ventilation report
- Replaced cedar wall packs at G10 garage
- Replaced door operator at Vet Med Center
- Repaired door operator at Magnolia Hall

Lock & Key Services:

- Alpha Tau Omega – cut keys for new residence
- Middlebrook Pike Bldg. – rekey locks for dept., change lock function on double door
- Austin Peay, cut keys for filing cabinets
- Kingston Pike Bldg. – replace lock on file cabinet
- Conference Center Bldg. – repair exit doors – not locking
- Veterinary Hospital – set up padlocks
- Dabney/Buehler – rekey locks
- Facilities/Electric Shop – set up padlocks
- Haslam Business – repair lock

UT Office of Sustainability/Recycling:

Recycling Totals for May 30 to June 5
- Bottles/Cans: 5,780 lbs.
- Paper: 0 lbs.
- Cardboard: 0 lbs.
- Agriculture Waste: 4,800 lbs.
- Food: 750 lbs.
- Landscaping Waste: 2,500 lbs.
- Grease Water: 0 lbs.
- Total: 13,830 lbs. / 4.61 tons
- Pallets: 0

Recycling Totals for Fiscal Year 22:
- Bottles/Cans: 274,900 lbs. / 137.45 tons
- Paper: 396,300 lbs. / 198.15 tons
- Cardboard: 385,930 lbs. / 192.97 tons
- Agriculture Waste: 878,313 lbs. / 439.16 tons
- Food Waste: 618,560 lbs. / 309.28 tons
- Landscaping Waste: 730,459 lbs. / 365.23 tons
- Total: 2,554,003 lbs. / 1,277 tons

- 2.6 million pounds of organic waste has been collected at the compost facility in FY22 to date!
- 1,058 pounds of food were collected from student move-out

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:

- On June 9, we are hosting Bicycle/Pedestrian Friendly Driver Training. The Bicycle/Pedestrian Friendly Driver Training will help to explain things like why cyclists “take the lane” and how drivers, cyclists, and pedestrians can all share the road. We discuss the various active transportation infrastructure seen around our community and how to navigate it, as well as the rights and responsibilities under the law of all transportation users. Lastly, our curriculum covers the most common collisions in our area and what can be done to help make our streets a better place for everyone. The training is conducted by Bike Walk Knoxville’s qualified instructors, and is approved by the Tennessee Highway Safety Office. Please email Michelle Rios (mrios3@utk.edu), Training Admin, to get signed up. If you have questions, please contact Rebecca.

Training News:

- 2022 OSHA Training UPDATE - There have been department-wide changes made to the required OSHA training for calendar year 2022. If you have already completed your OSHA training for this calendar year,
Facilities Services Week-

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please log into K@TE to verify that nothing has been added to your transcript. Almost every unit has seen changes to their training requirements and therefore almost every person still has training to complete. Please contact Rebecca at ralcorn@utk.edu should you have questions pertaining to your OSHA training.

• APPA has resumed in-person training! If you're interested, check out the link to learn more.
  https://www.appa.org/continuous-learning/aoc/

• Are you a non-exempt staff member that has found training that you're interested in but need a little extra money to attend the event? Don't forget to use the Career Development Fund. You can qualify for $150 each fiscal year for career development training. That's money that you're not paying out of your pocket and your department isn't paying out of their budget! More information at this link: https://hr.tennessee.edu/eod/career-development-fund/

• The 2022 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:
• 2022 Computer Upgrade Program
• New Computer Setups
• New office setup
• Laptop battery replacement

UTILITIES SERVICES

A/C Services:
• Reset phoenix control actuators in room 223 and 612A at Daugherty.
• Fixed faulty air compressor hose and reset AHU 7 at Plant Biotech.
• Ran new thermostat wire in room 632 of Student Union.
• Trouble shot cooling issues on Lower RTAU at Kingston Pike Bldg.
• Reset and redownloaded programming on NCU #3 at Plant Biotech.
• Found faulty mixed air sensors on AHU #16 at Student Union.
• Replaced faulty power distribution board on a float sensor serving Senter Hall's chilled water supply.
• Found and replaced blown fuse on fan coil unit serving So02 at Perkins.
• Reset AHU's #6 thru 12 at Brehm following a power outage.
• Replace tube bundle in heat exchanger at Food Science.
• Replaced gaskets in heat exchanger at Clement.
• Install heating water control valves for penthouse AHU at Mossman.
• Repaired ice machine at Middlebrook.
• Repaired fresh air make up unit at Fred Brown.
• Repair make up air unit at Fred Brown.
• Repaired make up air units at Stokely Hall.
• Repair air dryer at Plant Biotech.
• Install mini split systems at UT Drive.
• Repaired walk in freezer at Rocky Top Dining.
• Start up of new AC system for server room at KPB.
• Replaced expansion boot in heating water system at Vet Hospital.
• Repair Leibert AC system at Telephone services.
• Repaired ice machine at Humanities.
• Repaired AC split system at South Greenhouse.
• Repaired prep cooler at Panda Express.
• Repair air dryer at Plant Biotech.
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• Repair Leibert AC system at Telephone services.
• Repaired ice machine at Humanities.
• Repaired AC split system at South Greenhouse.
• Repaired prep cooler at Panda Express.

Electrical Services:
• Daily 1-800’s.
• Repaired devices and cleared alarms at Bailey, N. Carrick, Vet school, BEES, Delta Gamma, Vol Hall, Carrick Hall, KPB, Stokely, TREC, Middlebrook, Bass Building, and Greve Hall.
• Inspected sprinkler in the basement at 1812 Frat Park.
• Assist with Fire Watch at TBA.
• Checked fire panels, LSP’s and generators after power outage.
• Disabled/Enabled devices for Rapid Fire while doing hood inspections.
• Assisted MASCO with daily pump tests and repairs across campus.
• Replace power supply in the penthouse LSP at Haslam.
• Replaced LSP batteries at Alan Jones, Plant Biotech, Morgan Hall, Publications, Vet School and Haslam.
• Electrical Support at TBA for concert power needs.
• Monthly meter readings.
• Troubleshooting and repair of kitchen lighting at Student Union.
• Installation of GFCI receptacles at Hesler Biology Bldg.
• Demolition of existing Lighting at FSC Rm 122.
• Installation of power for heat trace at Baker Center.
• Installation of heaters for campus steam outage.
• Worked on needs for temporary power for regionals at Lindsey Nelson Baseball.
• Observed crew on site landing tee bodies and grounds for new vista and transformer #2 at Ellington.
• Grounded and connected 2 rented generators that were rented for an event at the Outdoor Football Complex. Picked up material used after the event was over.
• Checked on fuses needed to replace a bad PMH switch for the scheduled outage at Ferris Hall.
• Substation maintenance.
• Added another coat of paint to the replacement switch for the planned Ferris Outage.
• Met onsite to discuss drilling areas for exploration for the new dorm sites behind Reese off Caledonia.
• Worked to restore power on the Ag campus where a lighting arrester exploded. Replaced PMH switch at Bess Lab.
• Assisted and watched over drilling for the new holes into M.H. 16A to power the North Jumbo Tron. Also installed bells for the new piping and reinstalled the plywood at Neyland Stadium Lower Bowl.
• Emergency 1-800’s for duct bank crossing Cumberland from Volunteer to 16th Street.
• Started replacing LED drives in bollards at Cherokee Farm.
• Checked on building light that is off at Bailey Education.
• Checking campus lighting and making a list of what is out.
• Making an active list of PMH High Voltage switches on the power system.

Plumbing Shop:
• Pump steam vaults on campus
• Daily 1-800’s.
• Unstopped drains at Humanities.
• Repaired cold water leak in cabinets at Walters Life.
• Repaired toilets at UT Conference Center.
• Repaired leak in the mixing valve at Dogwood.
• Repaired the chemical sink at Mossman.
• Restored water to restroom at Nursing.
• Lowered drains on second floor bathroom at Delta Zeta.
• Replaced 4” drain at Carrick.
• Cleaning Leslies at the Student Union.
• Preparing for campus steam outage.

Steam Plant
• Made final preps for steam outage.
• Completed brine tank controls on dealkalizer.
• Test ran Steam Driven feed pumps.
• Got scaffolding in place.
• Started on steam outage list.

CONSTRUCTION SERVICES
• Alpha Tau Omega: Interior fence for storage area
• Anderson Training Center: Hand sink in Smokey’s
• Aramark Food Areas: Install FRP in multiple locations; Cumberland Food Court—painting and FRP
• Art and Architecture: New chairs 213, 345, 345A; Replace lights and controls 215A; Office furniture 201 and 213
• Austin Peay: Repairs to 410E
• Ayers Hall: Install lockers in G012; Soundproof doors 208 and 247; Access control for 227L
• Bailey Education: Paint and carpet A414; Paint 231, 511, 513, 516, 517
• Bass Building/Body Farm: Clearing and new fences for Body Farm expansion
• Blount Hall: Paint and carpet 104 and 105
• Burchfiel Geography: Paint, cabinet reface and floor polishing 318; Furniture for 318 and 304C
• Campus: Replace University Seals; Sculpture Maintenance; Replace elastomeric couplings on fire pumps with metal grid couplings; Refurbish outdoor basketball courts behind Fraternities; Add receptacles for Aramark at various locations; Armed Forces Memorial; Classroom Renovations for Summer 2022; Dumpster pad by Central Greenhouse; Concrete pad install and set statue of Smoky 11; Bike racks in Vol Parking Garage
• Ceramics: Repair work to Seigy kiln
• Claxton Building: Rework Dean’s suite 344L; Painting, etc. 203A; Paint 225; New rooms 407
CONSTRUCTION CONTINUED:

- Communications: Renovate 302B; Paint 66B, C, D, 107M, 473, 462; track lighting 089; Paint and other work 81
- Composting: New stairs for office trailer
- Conference Center Building: Paint 211 and 311E; Move State Comptroller 307; New sign 432; Push button lock 309
- Dabney Buehler: New HVAC units 550, 552, 553; Replace fume hoods in 408, 507, 508, 607, 608; Paint 481
- Delta Tau Delta: Repairs from vandalism
- Dougherty Engineering: Carpet 407, 407A, 407C; Renovate 101 for welding and robotics lab; Painting 508
- Dunford Hall: Paint 2633 and 2640
- Early Learning Center: Additional A/C unit for kitchen at 2010 Lake; Fence for playground expansion on White Ave.
- Equine Animal Building: Replace damaged awning
- Equity and Diversity: Storm door and awning
- Facilities Services Complex: Security film on conference room glass; Bird repellent
- Ferris Hall: Paint 414; Patch and paint on 2 and 5
- Food Science Building: Renovate 215 for Creamery kitchen
- G7 Parking Garage: Replace transformer and electric panels
- G16 Parking Garage: Car counting system
- Greve Hall: Renovate Go05 for Smokey's Pantry; Year around steam to HVAC units on 1st floor
- Haslam Business Building: Paint the building interior; Window glass in doors 318, 321, 322; Combine 319 and 320 for offices; Renovate 308 for Marketing & Comm. staff; Window film 258
- Hodges Library: Renovate 252; New lighting and painting 19A; Paint, carpet, millwork 605; Seal serving line floor in Starbucks; Paint 552
- International House: Divide 110 into 2 offices
- Jessie Harris: Expand server room 208/209; Build offices in 102; Paint 239 and 414
- Jewel Building: New garage door for basement
- JIAM: Electric work G026; Install utilities to ventilated cylinder cabinet; Cylinder straps, electric and chilled water 158B; Project for 5G Research Go04: Lab utilities 258A
- Kingston Pike Building: Install Opticool rack system; Renovate 135 into on-line studio; Renovate south end of 135-cubicles, paint, flooring; Paint 121
- Lindsey Nelson Stadium: Electric and fire suppression 208
- McClung Museum: Panic buttons in lobby
- McClung Tower: Vinyl flooring 5; Paint and carpet 609 and 613
- McComb Hall: Lab renovation 054;
- Melrose: Sign E section; Paint G202; New furniture G301 and G302; Paint G102
- Middlebrook Building: Carpet in suite 221
- Min Kao: Sediment trap on chilled water 117
- Morgan Hall: Paint 126C and 102A; Power and data for monitor 302F1
- Music Building: Paint and electric work 131
- Nielsen Physics: Remodel room 217 into a lab
- Perkins Hall: Fire Marshal POCA list
- Pratt Pavilion: Camera raceways on roof
- SRF: Utility work and drains for polisher in 309; Emergency power 510
- Sigma Kappa: Remove a section of wall to open room; Paint and flooring; Install chandeliers; Electric circuit for exhaust fan
- SMC: Signage for 2nd floor; Carpet 303; Receptacle in 228; Paint 306A; Door film on 2nd floor; Move Faculty Members on 6
- South Carrick Hall: Refinish tub 103
- Stokely Hall: Repair shower pan
- Student Health: Repair flooring seams on 1st floor; Replace back entry door adding ADA operator
- Student Rec and Fitness Center: Replace lighting
- TREC: renovate space for Blenz
- Taylor Law: Replace sound panels 132, 135, 136, 241, 242
- Third Creek Building: Add for emergency messaging to fire alarm system
- Tickle Engineering: Alterations to 503 for offices and meeting space
- UT Drive Services Building A: Paint bookcases 208B
- UT Drive Services Building B: Renovation 101 for sculpture studio; Exhaust, electric and cylinder rack for wind tunnel
- Vet Med Center: Utility connections for sanitizer
- Volunteer Hall: Painting on 7 and 8
- Zeanah Engineering: Install plaques; Add for emergency messaging to fire alarm system; Chilled water manifolds
- Zeta Tau Alpha: Paint bathroom; Poles for outdoor lights; Replace some indoor lights
- 1610 University Ave.: Repair crack in building brick veneer
- 1817 Melrose Avenue: Carpet the stairs
CONSTRUCTION CONTINUED:
- 11th Street Garage (UTPD): Office cubicle for 132
- 22nd Street Duplex: Painting, 1 door replacement, ramps

FACILITIES SERVICES
Employee Comment Box Locations:
- Facilities Services Complex Break Room
- Facilities Services 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.

To suggest an additional box location, or for more information, please contact Sam Ledford at sjones80@utk.edu.
Join us for an in-person 4th of July Employee Appreciation Party

Friday, June 17 at 11:30a
Student Union Ballroom

Prizes | Food | Fun

Shuttle Schedule:

10:45a - Conference Center | 11:00a - FSC | 11:15a - Ag Campus
Ag Campus Pick-up at Joe Johnson and Service Drive

If you have questions about the event or shuttle service, please contact Veronica at 974-2391 or vhuff@utk.edu