Facilities Services Weekly

June 25, 2018

FACILITIES OPERATIONS

Landscape Services:
- White Hall: Transplant existing landscape shrubs to other landscapes throughout campus prior to brick demolition.
- New Engineering Building: Transplant shrubs and trees from the site prior to site demolition.
- Blueberry Falls: Collaborate with AT&T on manhole structure repairs.
- Gate 21 Amphitheater: Assist Plumbing with steam condensate line excavation and repair.
- Lot N-18: Removal gravel and convert to grass.
- Campus Wide: Landscape bed prep and mulch application (continued).
- Campus Wide: Swap/installation of new outdoor trash/recycle units (continued).
- Interview candidates for vacant and seasonal positions (on-going).
- Landscape Academy: Conduct training sessions and continue development of upper level curriculum.

Turf:
- Humanities Lawn (southeast corner): Finish event lawn sod installation.
- Circle Park: Finish event lawn sod installation.
- Mow campus and adjust schedule for new student orientations and conference events.

Arboriculture:
- Watering of newly planted trees (on-going).
- Campus wide: Update tree inventory data (continued).

Lock & Key Services:
- Communications Building: Install lock and key.
- Blount Hall: Change locks on cabinets and make new keys.
- Stokely Hall: Replace lock.
- Dougherty Engineering Building: Repair lock.
- Alumni Hall: Install exit devices.
- Mossman Building: Installing cores.
- University Housing: Many recores and repairs.

Recycling:

Recycling Totals from 6/17 to 6/23:
- Bottles/Cans: 3,820 lbs; 1.91 tons.
- Paper: 11,950 lbs; 5.975 tons.
- Cardboard: 12,340 lbs; 6.17 tons.
- Glass: 1,280 lbs; 0.64 tons.
- Manure: 18,500 lbs; 9.25 tons.
- Compost: 4,421.2 lbs; 2.2106 tons.
- Total Recycling: 52,311.2 lbs; 26.16 tons.

Recycling Totals for 2018:
- Bottles/Cans: 400,530 lbs; 200.27 tons.
- Paper: 473,390 lbs; 236.70 tons.

See the last pages of this newsletter for more details including shuttle and bus routes.
UT RECYCLING CONTINUED:
- Cardboard: 789,930 lbs; 394.97 tons.
- Glass: 149,800 lbs; 74.90 tons.
- Manure: 751,821 lbs; 375.91 tons.
- Total Recycling: 3,321,171 lbs; 1,660.59 tons.

ZONE MAINTENANCE

Zone 1:
- We have all the dorm cooling towers cleaned.
- We are staying caught up on work orders as we have conferences moving in and out of the dorms.
- There is a power outage this week that will impact some of the west end dorms.

Zone 2:
- Baker Center: Greased all air handlers and pumps; Change filtrine purifier filters.
- Haslam Business Building: Water fountain filter change on second floor; Assisted with new door closure installation; New automatic door sign installed on all entrances; Worked power outage; General maintenance.
- SMC: Repaired induction unit in room 215; Ceiling tiles in various rooms; Patched air handler canvas connection; General maintenance.
- International House: Door closure installed on east side door; General maintenance.

Zone 3:
- We will be working on LED Light Conversions in the Office of Equity and Diversity.
- At Lake Avenue Daycare our team will be replace plumbing fixtures.
- We have some door issues at Middlebrook Pike that will be repaired this week.
- We will focus on cleaning mechanical rooms and inspecting equipment.

Zone 7:
- SERF: LED lighting project; Servicing air conditioning units and ex fans; Repairing emergency generator.
- Min Kao: Working on air conditioning units; Repairing lights.
- Dougherty Engineering: Cleaned condenser units.
- Perkins Hall: Working on air conditioning units.
- Ferris Hall: Working on air conditioning units.

Zone 8:
- At JIAMS we will clean mechanical rooms and changing filters in our AHU units.
- We continue to work on LED Conversions.
- We are working with the Air Conditioning subunit to resolve flow issues in our chilled water loop.
- In our greenhouse areas we are looking at a PVC System to replace the existing metal cooling pad system that is need of replacement.
- One Call will answer calls and assist with LED conversions and assisting with the cleanup in G7.

Zone 11:
- Auxiliary Services: Assisted Air Conditioning Services with installing new air conditioning units.
- Football Complex: Checked and adjusted chemicals in pools; Assisted in power outage.
- Allan Jones Aquatic Center: Checked and adjusted chemicals in pools.
- Neyland Stadium: Checked on Skyboxes and areas for events; Changed filters over locker room.
- General building maintenance throughout zone.

COMMUNICATIONS & INFO SERVICES

Communications & Public Relations:
- The fourth of July Picnic will be held at noon Thursday, June 28 at the Facilities Services Complex. Check out the last page of this newsletter for more information.
- Please check your email for announcement about disrupted parking for party deliveries. The tent will be installed Wednesday, June 27 and parking will not be available in the rear lot until Friday, June 29.
- Employee comment boxes will be installed. Stay tuned for the locations and the online form to be released later this month.
- The department 2nd & 3rd Shift Fourth of July party will be held at 10 p.m. Tuesday, July 26 (tomorrow) at the Facilities Services Complex. If you work during 2nd or 3rd shift have any questions about this party or the bus route please email Brooke at Krempa@utk.edu.
Brooke is co-chair of the communications committee. The first meeting was held last week and committee members are now working to schedule focus groups. Please contact Brooke or Rebecca with any questions.

Work has begun on the Fiscal Year 2018 Facilities Services Annual Report. This report will be completed before classes resume in the fall.

Brooke is serving as a committee member on the new Culture Committee.

Our latest Employee of the Month will be named this week.

We filmed at Pretentious Glass last week for upcoming social media videos.

We are updating department and unit photos.

TNAPPA website updates are taking place.

We are working to update the awards plaques in the Facilities Services Complex break room.

We are updating the Building Representative List.

If you have any items you would like included in The Facilitator, including thank you notes, please email Brooke at krempa@utk.edu.

Work continues on the department organizational charts.

Website updates are being completed on almost a daily basis.

Brooke will attended the 2018 Emergency Management summer workshop June 14 and 15. Our department emergency response plan will be updated by the beginning of August.

Three projects will be submitted to the 2018 Architectural Portfolios magazine.

We are working on the Employee Satisfaction Survey report.

We are completing training on Lynda.com.

Cone Zone updates are ongoing.

Planning has begun for our fall semester Facilities Services DIY series.

We are working on June’s Facilities Services award events.

Help us to nominate our next Facilities Services Employee of the Month at tiny.utk.edu/fseom.

Help us to nominate our next Facilities Services Exceptional Team at tiny.utk.edu/exceptional.

Testing 2-in-1 devices.

Completion of PDF transfers to new website.

Resolving Outlook issues.

Help with FY17-18 closing.

New computer and printer installations.

ListServe troubleshooting.

Video conference setup.

The Training team is assisting Communications with both the first shift 4th of July Picnic as well as the 2nd/3rd shift 4th of July Picnic. Training has been arranged for both picnics. Topics covered are ‘Law Enforcement and You’ and ‘See Something, Say Something.’

Rebecca is co-chair of the new Training Committee along with Wes Willoughby and the new Communications Committee along with Brooke Krempa. Ashley is a member of the Safety Committee and Ian is a member of the Culture Committee.

The Pellissippi Training Program has been put on hold. No new cohorts will begin until October at the earliest. A feedback group has been designated to thoroughly review the online content. They have until the end of August to complete their courses and meetings to reevaluate the program will begin in September.

Forklift Evaluations have begun. All employees that have completed their SkillSoft Forklift course have been scheduled for a forklift evaluation. Each group is being contacted by Beth at the beginning of the week.

Dabney Buehler Hall: Replaced chilled water coil in AHU 17.

Fred Brown Residence Hall: Replaced compressor in fresh air make up unit.

Natalie Haslam Music Building: Rebuilt condenser water pump.

Kingston Pike Building: Installed new chilled water valve to allow for installation of new chiller.
AIR CONDITIONING CONTINUED:

- Boathouse: Complete installation of new air conditioning systems.
- Performed service on EGC units at Hesler.
- Performing repairs to process chillers at Plant Biotech.
- Replacing condenser fan motor in condensing unit at Print & Publication Building.
- Completing repairs to cold room 145 at Hesler.
- Replacing P-Tac units for class room 253 at South Stadium.
- Repairing P-Tac units at UT Drive Services Building.
- Replacing defrost timer on walk-in freezer at Anderson Training Center.
- Made repairs to RTU serving the classroom at the Glazer Building in Oak Ridge.

Electrical Services:

- UTFS FA/BA: Fire Alarm System Testing various buildings on Campus.
- UTFS HV Electrical Maintenance: Campus Wide.
- UTFS Support: NEW GIS 15KV Swg, UT Main Substation.
- UTFS HV: WCR Building 3 and 6 Construction Support.
- UTFS: Neyland Stadium Renovation – Utilities support.
- Many thanks to Electrical Services, HVAC, Plumbing, Zone Maintenance and Building Grounds groups for their support on the Haslam Football Practice Facility power outage June 17.

Steam Plant:

- Finished filling up oil tanks.
- Cut and trimmed grass.
- Painted walls in stock room.
- Etched floor in stock room to prepare for painting.
- Moved equipment and supplies to be able to store spare breakers.
- Cut the old vacuum system on the roof in preparation for crane removal.
- Rebuilt continuous blow down station for number # 3 boiler.
- Continue to change out lighting in basement area.
- Worked on logic in DCS.

CONSTRUCTION SERVICES

Campus Projects:

- 1817 Melrose: Repair French door and add frost to glass.
- 1840 Melrose: Paint windows; Paint conference room; Remove track lighting in conference room.
- Admin Parking Garage: Repair support beam.
- Alumni Memorial Building: Add door control hardware in room 210 and Auditorium.
- Anderson Training Center: Additional card readers.
- Andy Holt Tower: Signage on P2, 7, and 8; Make office in room P207; Paint rooms P225G and P271.
- Art & Architecture Building: Relocate power track on third floor, Demo and build new walls.
- Austin Peay: Northeast wall waterproofing; Paint room 303A.
- Auxiliary Services: New dock leveler.
- Ayres Hall: Receptacles for DAS System.
- Bailey Education: Make three offices in room 502; Install monitor in room 305; Paint rooms 222, 317 and 325.
- Baker Center: Paint rooms 113, 118 and Honors spaces.
- Black Cultural Center: Paint room 115.
- Blount Hall: ADA signage on ground, first and fourth floor.
- Burchfiel Geography: Receptacles for monitors on first and third floors.
- Campus: Evaluate parking garages; Sidewalk and ADA work; Outside lighting improvements; Window replacements Hoskins, Jessie Harris, Ferris, and Perkins; Eyewash replacements in several labs; Replace steam line sections and valves; Repair Blue phones; Install hand dryers in several buildings; Grow Lab on Terrace Ave.; Power Wash several buildings.
- Classrooms: Summer classroom renovations (18), Update Technology (7), Carpet replacements (3), Cloud Ceilings (2).
- College of Nursing: Paint rooms 244, 301A, 309, and 367; Shelving in room 207; Remove door between room
CONSTRUCTION CONTINUED:

249 D and E.

- Communications: Receptacles for DAS System; Renovate restrooms; Paint external stairway treads; Paint, carpet and minor renovations in room 43; Carpet in room 430; Blinds in room 476; Convert room 432 into an office; ADA opener on door near Dean's office; Painting in rooms 451 and 451L; Paint room 107W; Remove cabinets in room 422.
- Concord Campus: Demolition and construction.
- Conference Center: Build-back to basement; Paint rooms 108, 149, and 312D.
- Dabney Buehler Hall: Paint room 420.
- Dunford Hall: Paint, carpet, etc. in rooms 2440, 2441, 2442, and 2444; Signage for Student Disability Services.
- Dougherty Engineering Building: Capstone repairs and caulking; Electric in room 223; Paint, Ceiling and lighting in room M015.
- 11th Street Garage: Remove 2 UPS and add emergency lighting.
- Facilities Services Complex: Install glass break detectors; Install wind turbine.
- Ferris Hall: Paint and carpet in room 205 and suite 206.
- Fleet Management: Drill hole for data line.
- Goodfriend Tennis Center: HVAC for first and second floors.
- Greve Hall: New signage on sixth floor.
- Hesler Biology: Receptacles for DAS System.
- Hess Hall: Add card access to 2K laundry room doors.
- Hodges Library: Assist with office renovations and Graduate Commons renovation; Repair smoke evacuation system; Painting in rooms 251 and 235B; Refinish wood doors; Paint offices.
- Hoskins Library: Electric and carpet room 190.
- HPER: Seal wood in room 354.
- Humanities and Social Sciences: Add door controls in classrooms; Renovate room 209.
- International House: Replace counter top and sink; Painting in Great Room and room 112.
- Jewel Building (COAD FAB Lab): Replace glass in lower level window.
- Kingston Pike Building: Replace expansion joint in wall; Add mag locks to two doors.
- Lake Avenue Garage: Clean and stain upper concrete walls; Wash precast.
- Laurel Apartments: Receptacles for DAS System.
- McClung Tower: Paint room T104A; Paint and carpet rooms 410, 603 and 605.
- Melrose Hall: Renovate G102.
- Middlebrook Building: Paint and lights on second floor.
- Min Kao: Antennas on roof for radios; Door controls on room 102.
- Morgan Hall: Renovations per POCA Phase 2 in room 226; Tuck pointing north, east and west; Renovate room 218; Paint rooms 121, 122, 309 and 309A.
- Nielsel Physics: Add window in room 217A.
- North Carrick, South Carrick and Reese Halls: Inspect exterior walls and remove loose concrete.
- Perkins Hall: Paint and carpet in room 201; Add partition walls in room 223D; New cubicle in room 317.
- Plant Biotech: Electric in room 401.
- SMC: Paint and/or carpet in rooms 309, 325, 327, 330, 341, 601, 611, 622, 630, 635, 636, 639 and several fifth floor offices; Voice Messaging in Fire Alarm Panel; Receptacles for DAS System; Receptacle and data raceway in room 319.
- Stadium Drive G10: Repair broken cable.
- Stokely Family Residence Hall: Power to compactors; Install fence in receiving area.
- Strong Hall: Conduit for compactor; Electric, exhaust and moving casework in room 719.
- Student Services Building: Paint and carpet fourth floor office suite (and Communications); Relocate outlet for Zoom System in room 109E; Renovation for Enrollment Services.
- Student Union: Panic alarms G2 and G3; Remove trash cans and add slat wall in Volshop; Add dock lift.
- Sutherland Avenue Rec. Sports: Washer and dryer in main building.
- Taylor Law Complex: Change cabinet doors in rooms 225 and 262; Receptacles for DAS System; Painting sev-
Heat Stress Tips

It is that time of year again when the temperature starts to climb. The Environmental Health and Safety Department wants to give you a few reminders on ways you can beat the heat while working outdoors.

Know the signs of Heat Cramps, Heat Exhaustion and Heat Stroke. For more information, visit https://www.osha.gov/SLTC/heatstress/

Pre-hydrate: drink plenty of water prior to work and drink often during the workday (2-4 cups per day).

Avoid drinking caffeine or alcohol prior to and during your time in the heat.

Acclimate yourself-get your body accustomed to working in the heat.

Know your limitations, including age and physical condition. Discuss with your healthcare provider how any medications may affect your tolerance to heat.

OSHA has a Heat Stress safety tool app that helps you calculate the heat index of your worksite, and displays a risk level to outdoor workers. The app works on both android and iphone devices. More information may be found at https://www.osha.gov/SLTC/heatillness/heat_index/heat_app.html

EHS will be taking temperature and humidity readings at various places on campus throughout the summer. For guidance on heat stress prevention, please contact EHS at safety@utk.edu or 974-5084.
Facilities Services Department

4th of July Picnic 2018

12 p.m. Thursday, June 28
Facilities Services Complex

We will hold a short training session, followed by a Fourth of July picnic & raffle.
This event is zero waste and will be tented.

Free Employee Raffle
90+ Prizes & Giveaways
Event & Attraction Tickets, UT Gear, Membership Packages, and more!

More Information:
Please contact Brooke at 214-7662 or Krempa@utk.edu for more information.
Shuttle Schedule to be announced.
Concord Lot Shuttles

In addition to our normal picnic bus schedule, we will also shuttle individuals from Concord to our Fourth of July Picnic this year.

All individuals driving UT vehicles are asked to park in the Concord lot. Two shuttles from the Concord lot to the Sutherland Avenue building will be available starting at 11:00 a.m. with return service after the picnic.

Those who wish to drive their personal vehicles to the picnic are welcome to park at the Sutherland Avenue building – if space runs out there is overflow parking available at Concord.

Bus Schedule

11:00 a.m. — Steam Plant
11:10 a.m. — Intersection of James Agee Street & White Avenue
11:20 a.m. — Student Union
11:25 a.m. — Facilities Services Building on Volunteer (front of building)
11:30 p.m. — Ag Campus (Bus stop between Ellington & Brehm)

DROP OFF AT SUTHERLAND AVE

11:45 a.m. — Visitor Center

The picnic will be held at 12 p.m. Thursday, June 28 at the Facilities Services Complex, 2040 Sutherland Avenue.

If you have any questions about the bus schedule, shuttles, or the picnic, please contact Brooke at 214-7662 or krempa@utk.edu.