Facilities Services Weekly

March 19, 2018

ADMINISTRATION ● FACILITIES OPERATIONS ● ZONE MAINTENANCE ● ADMIN. & SUPPORT COMMUNICATION & INFO SERVICES ● UTILITIES ● DESIGN ● CONSTRUCTION

FACILITIES OPERATIONS

Building Services:
- We now have seven Clorox T-360 machines for disinfecting areas around campus.
- We are demoing large area carpet cleaning equipment.
- The “Tiny Trash” program has begun on campus with the Baker Center taking the program on. We have met with Kingston Pike and they will be next.

Lock & Key Services:
- Andy Holt Tower – install new lock.
- Dunford Hall – rekey two locks.
- Presidential Court – repair exit hardware.
- Kingston Pike Building – Repair locks.
- Tyson House – key broke off in lock.
- Ellington Plant Sciences – make keys for cabinets.
- Claxton Complex – assist as needed/keys for desk/cabinets.
- University Housing – many recovers & repairs.

UT Recycling:

Recycling Totals for March 4 through 10:
- Bottles/Cans: 11,520 pounds.
- Paper: 8,460 pounds.
- Cardboard: 19,740 pounds.
- Glass: 2,480 pounds.
- Manure: 8,000 pounds.
- Compost: 21,330.9 pounds.
- Weekly Totals: 71,530.9 pounds; 35.77 tons; 432 pallets.

Recycling Totals for March 11 through 17:
- Bottles/Cans: 6,700 pounds.
- Paper: 9,940 pounds.
- Cardboard: 7,320 pounds.
- Glass: 3,320 pounds.
- Manure: 20,000 pounds.
- Compost: 0 pounds.
- Weekly Totals: 47,280 pounds; 23.64 tons.

Recycling Totals for Fiscal Year 2018:
- Bottles/Cans: 308,810 pounds; 154.41 tons.
- Paper: 342,420 pounds; 171.21 tons.
- Cardboard: 592,050 pounds; 296.03 tons.
- Glass: 116,240 pounds; 58.12 tons.
- Manure: 560,700 pounds; 280.35 tons.
- Compost: 574,802 pounds; 287.40 tons.
- Fiscal Year Totals: 2,495,022 pounds; 1,247.51 tons; 4,350 pallets.

ZONE MAINTENANCE

Zone 1:
- Changed filters in the buildings over break.
- Used the opportunity to catch up building work orders.
- Had a few leaks in the Carricks that where fixed over break.
- We have a new employee in maintenance Joe Murray in White Hall.

Zone 2:
Haslam Business:
- We have been working on atrium lighting.
- Classroom lighting.
- Securing floor mounted chairs.
- Checking and repairing all bathroom fixtures.

SMC:
- Repaired stadium seating in G2.
- Interior window repair on second floor.
- General maintenance.

Baker Center:
- Changed filters on #3 air handler.
- Treated urinals.
- Met with contractor’s on roof leak.
- General maintenance.

Zone 3:
- We will work on lighting and make repairs at Lake Avenue Daycare.
- Our team will work on quarterly inspections and service condensing units.
- With spring arriving we will check static pressure on our units to determine if the air flow is good in our AHU units.
- Our team will start repairing and painting any needed handrails in our area.
Zone 7:
- Replacing t8 light bulbs with LED in SERF.
- Updating ballasts in SERF.
- Replacing loose or broken vct tiles in SERF labs and offices.
- Changed belts on several SERF ex fans.
- Completing SERF room to room inspections throughout the building.
- Checked and repaired exit signs and worked on emergency lights in Perkins Hall.
- Addressed heating water issues in Ferris Hall.
- Checked and repaired Ferris Hall exit signs.
- Addressed Ferris Hall water issues.

Zone 8:
- Our team will be busy with the cattle show and will make sure the arena at Brehm is in good repair for the event.
- At Morgan Hall we will work on lighting. We have been converting over to LED fixtures.
- We will work in our greenhouses making needed repairs. Lighting and controls will be addressed this week.
- One call will respond to calls and will assist with lighting and other projects as needed and time warranted.

Zone 9:
- Rewriting and loading performance reviews in Archibus to start the performance review.
- Rehung door at Art & Architecture.
- Repairing lights in Music Building.
- Replacing lots of ceiling tile at Claxton after Wednesday’s flood.
- Delivering light bulbs to the buildings.
- Cleaned duct work at Hearing & Speech.
- Starting LED upgrade at Art & Architecture.
- Replacing stained ceiling tiles throughout the zone.
- Replaced drive for indoor pool pump.
- Piped in drain pan above ceiling in P273 at Andy Holt.
- Andy Holt P273 upgraded lights to L.E.D.
- Working on outside lights at Student Health.
- Assist contractors at Clarence Brown.

COMMUNICATIONS & INFO SERVICES

Employee Training & Development:

Upcoming Training:
- The April cohort of the Pellissippi Training Program kicks off on 3/21.
- Landscape Academy Classes are schedule at 10:00 and 1:00 in the old 108 Conference Room. Communication about participation has been sent out by Ian.
- Respirator Fit Testing is scheduled for 3/23 in FSC 102 – Communication about participation has been sent out by Ashley.
- Lead RRP Training has been scheduled for Tuesday, 3/27 at 8:30 in 102. Training is being conducted by April Case from EHS.
- The March cohort of the Pellissippi Training Program completes their in-person assessment on 3/29.

Training News:
- The week of 3/12, 14 Facilities Services Supervisors completed the APPA Supervisor Toolkit Training program. Those that completed the course are: Allen Patenaude, Amy Miller, Billy King, Brooke Krempa, Dale Hurst, Ed Maples, Ed Oliveri, Emily Butters, Perry Longmire, Preston Jacobsen, Randy Miller, Rebecca Alcorn, Todd Curnutt
- FS Training is pleased to announce a training partnership with UTPD; look for additional classes to be offered in the future.
- FS Training got all participants for the TNAPPA conference registered. Plan to attend May 14-15.
- FS Training has rolled out a badging program to track and reward training completions. If you have a question about your badges, email fstraining@utk.edu.

Communications & Public Relations:
- Brooke is attended the APPA Supervisors Toolkit this week hosted at FSC.
- Work continues on the Facilities Services Student Scholarship Fund Golf Tournament.
- The distribution date of the Employee Satisfaction Survey has been delayed by 2 weeks. The new distribution date will be Tuesday, March 20. Check your email for more information.

COMMUNICATIONS & PR ON PAGE 3
• We are updating the Building Representative list.
• We are collaborating with SLAM to create a Strong Hall promotional video.
• Educational Interiors applications have been submitted. We will enter three projects to the magazine.
• We are working with UT Alumni to increase our social media presence.
• Our department will participate in Torchbearer Tuesday in April. Brooke is seeking volunteers from each unit to participate in the event. Look for more information soon.
• We will participate in construction walkthroughs this week and next week. Look for updated pictures on our social media pages.
• An update to the Winter Projects Catalog will be completed.
• Safety Walk web pages will be created.
• We are assisting UT Chattanooga with their plans for next year’s TNAPPA Conference held at the UTC campus. More details will be available soon.
• We are working to update the Facilities Services Emergency Response Plan.
• We are working on several releases for different units throughout the department.
• If you have any items, including department thank you notes, that you would like included in the next facilitator please contact Brooke at krempa@utk.edu.
• Updates are being made to the Cone Zone website.
• Updates are being made to the Facilities Services Department website.
• We have been updating staff photos. If you would like your photo updated, please email Brooke Krempa at krempa@utk.edu.
• Old Cone Zone signs are being removed.
• Cone Zone signs are being created and updated.
• We will hire a new student assistant for the subunit in the coming weeks.
• We will begin to update the Facilities Services staff directory this month. Brooke will email everyone on the directory to confirm contact information and title.
• We will work with Training to plan a week long APPA Toolkit in March. The dates have been set and we will begin the planning process in the coming weeks. Look for more information soon.
• Updating organizational charts for all department units and subunits.
• A portion of the Facilities Services Scholarship Fund committee will meet this week to discuss our upcoming scholarship golf tournament. Check you emails soon for more details about the event.
• We are working to launch new social media content. Thank you to everyone who has helped us with photos so far.
• We will frame awards our Facilities Services Complex building received.
• A new employee suggestion box will be installed in the Facilities Services Complex. More details coming soon.
• 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.

**UTILITIES SERVICES**

**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 & 6 Construction Support.
• UTFS FA – Fire Alarm Thompson Boling Arena (TBA) – Fire Watch Athletics support TBA events.
• UTFS FA/BA – Haslam Football Practice Facility.
• UTFS – Neyland Stadium Renovation – Utilities support.
• UTFS – New Dining Facility Project – Utilities Support.
• UTFS – HV Maintenance TREC.

**Plumbing Services:**
• Repair steam condensate leak on main line at Hodges Library.
• Repair steam condensate leak on main line at Ellington Plant.
PLUMBING SERVICES CONTINUED:

- Repair steam condensate leak on main line at Massey Hall.
- Repair pump at CRC.
- Repair pump and check valve on condensate line at Thornton.
- Repair pump at HPER.
- Repair pump at Sport complex 2.
- Inspect and pump steam vault as needed.
- Inspect and find leak on Geo Thermal loop at Chi Omega.
- Cleaned and replaced strainers at Neyland Stadium.
- Installed storm drain in parking area with outlet pipe.
- Reworked and repaired hand rail on roof of Hess Hall.
- Replaced water heater at Vol Hall for Southern Kitchens.
- Installed pressure reducing valve at Pediatric Language.
- Repaired DI leaks at Hesler.
- Repaired water heaters at Conference Center.
- Repair leak in ceiling at Gibbs Hall.

Steam Plant:

- Continue to install new LED lighting.
- Relocate thermostat for steam heater.
- Pick up new shelving.
- Start installing shelving.
- Started backing up all of the computer operator stations.
- Assisted in the maintenance on the Solar turbine.

CONSTRUCTION SERVICES

Campus Projects:

- Admin Parking Garage: replace expansion joint.
- Alumni Memorial Building: Add tunnel ventilation; Add door control hardware in room 210 and Auditorium.
- Anderson Training Center: Additional card readers.
- Andy Holt Tower: Polish concrete floors on P2 level; Signage on P2, 7, and 8.
- Bailey Education Complex: Make three offices in room 502.
- Baker Center: New flooring for third floor patio.
- Biosystems Engineering Labs: 480 volt power to equipment in room 163; Install power poles for data in room 278.
- Campus: Evaluate parking garages; Parking Garage lighting improvements; Sidewalk and ADA work; Outside lighting improvements; Window replacements Hoskins, Jessie Harris, Ferris Hall, and Perkins Hall; Eyewash replacements in several labs.
- Classrooms: Summer classroom renovations (18), Update Technology (7), Carpet replacements (3), Cloud Ceilings (2).
- College of Nursing: Paint rooms 244, 301A, 309, 367; Shelving in room 207.
- Communications: Paint room 440; Move display case and paint.
- Concord Campus: Move from Fleming warehouse; Demo and construction.
- Conference Center Building: Build-back to basement; Paint rooms 212 and 239.
- Dunford Hall: New blinds for six rooms on the fourth floor.
- Early Learning Center: Add mag lock to back door, main lobby; Blue light room 205; Power for workstation room 205.
- Engineering Sciences Building: Renovate for Nuclear Engineering.
- 11th Street Garage: Remove 2 UPS and add emergency lighting.
- Facilities Services Complex: Install glass break detectors; Install wind turbine; Install new lights; Install fire alarm devices; Changes to rooms 107, 110 and 111 for new occupants; Install bollards; Install two car chargers.
- Food Safety: New flooring in room 200.
- Food Science: Add door between rooms 113 and 114.
- Golf Facility Building: Automatic gate for entrance; Move storage building; Pad for fuel tanks.
- Haslam Business Building: Add Store front framing and doors in three areas on fifth floor; Add family restroom on fourth floor; Wall repairs in room 430; Repair mirror film for room 216; Divide room 632 into two workspaces

CONSTRUCTION CONTINUED ON PAGE 5
CONSTRUCTION SERVICES CONTINUED:

- and extend a wall in room 601; Three glass rooms on sixth floor; Divide room 624 into two offices; Divide room 450 into two offices.
- Haslam Music: Add corner protectors; Paint band room doors and install plexiglass.
- Hess Hall: Add card access to 2K laundry room doors.
- Hodges Library: Assist with office renovations and Graduate Commons renovation; Install ADA operators on restroom doors; Clean all windows; Replace transition strips in front of elevators on second, third and fourth floor.
- Hoskins Library: Light switches for rooms G015 and 219.
- HPER: New flooring in weight room.
- Humanities and Social Sciences Building: Upgrade fire alarm system to speaker devices; Add sensors in new vault.
- Jewel Building (COAD FAB Lab): Electric, lighting, and painting in basement.
- JIAM: Helium recovery piping system; Utility piping in room 272; Eyewash installation in room G015.
- Kingston Pike: Install raceways and equipment for parallel UPS system.
- Lake Avenue Garage: Clean and stain upper concrete walls.
- Min Kao: Add access controls to rooms 338, 538, and 540; Antennas on roof for radios.
- Morgan Hall: Renovations per POCA Phase 2 in room 226; Replace wood floors and paint in rooms 121C and 123; Tuck pointing north, east and west; install ground and bus bar for telecommunications.
- Nielson Physics: Add window in room 217A.
- North Carrick, South Carrick and Reese Halls: Inspect exterior walls and remove loose concrete.
- Perkins Hall: Installation of control gate on Middle Drive; Paint room 73E.
- Plant Biotech: Paint room 371.
- Polk Avenue Building: Painting, carpet, and baseboards.
- Pratt Pavilion: Door controls for parking area entry door.
- Presidential Court: Repair ceiling in pizza area.
- SERF: Renovate room 309; Renovate rooms 109, 210, 202, and 205 for Nuclear Engineering; Paint and flooring in room 414.
- SMC: Paint and/or carpet rooms 309 and 330.
- Stokely Family Residence Hall: Power to compactors; Install fence in receiving area.
- Strong Hall: Conduit for compactor; receptacle in second floor corridor; New location for projector screen in room 212.
- Student Services: Paint and carpet room 401B and Communications room 467.
- Student Union: Add capacity for voice transmitting through fire alarm system; Panic alarms G2 and G3.
- Taylor Law: Paint third floor Faculty Hallways and third floor Conference Room.
- TBA: Paint corridor behind dining kitchen; Door repairs; Add panic hardware to stairway door; Paint and graphics in dining.
- Tom Black Track: Repair damaged ceiling above restrooms.
- TRECS: Refinish courts.
- UT Drive Building A: Renovations for Radiation Safety.
- UT Gardens: Install boardwalk.
- Veterinary Medical Center: Door controls on 12 doors in Vet Teaching Hospital.
- Vol Hall: Add fire alarm devices to make two apartments for hearing impaired.
- Vol Shops: Add card readers at University Commons, Cumberland Avenue, and Art & Architecture locations.
- 1817 Melrose Ave.: Add storm door to front entry.