

# Facilities Services Weekly

July 3, 2019

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

## Happy Fourth of July!

### FACILITIES OPERATIONS

#### Building Services:

- Wood floors refinished at the Ewing Gallery at Art and Architecture.
- Hard floor work underway at Haslam School of Business.
- Many weekend projects have been scheduled. Thank you to our staff for making UT look GREAT!!
- Window washing at JIAM, the Student Union, and the Pratt Building are scheduled.

#### Lock and Key:

- Aramark – Cumberland Ave. - repair safe.
- Strong Hall – repair keypad lock.
- Food Safety & Processing – rekey locks.
- Kingston Pike Bldg. – replace hardware.
- SMC – rekey lock.
- Student Union Phase II – install cabinet locks.
- Walter's Life Science – loading cores for building rekey.
- University Housing – many recores and repairs.

#### UT Recycling:

##### Recycling Totals for June 23 through June 29:

- Bottles and Cans: 2,780 lbs.
- Paper: 10,460 lbs.
- Cardboard: 12,600 lbs.
- Glass: 0 lbs.
- Manure: 12,500 lbs.
- Compost: 0.00 lbs.
- Weekly Totals: 38,340 lbs./ 19.17 lbs.

##### Recycling Totals for Fiscal Year 2019:

- Bottles and Cans: 344,105 lbs. / 172.05 Tons
- Paper: 458,460 lbs. / 229.23 Tons

- Cardboard: 774,022 lbs. / 387.01 Tons
- Glass: 67,840 lbs. / 33.92 Tons
- Manure: 976,990 lbs. / 488.50 Tons
- Compost: 581,801 lbs. / 290.90 Tons
- Fiscal Year Totals: 3,203,218 lbs. / 1,601.61 Tons
- Pallets: 5,739

### ZONE MAINTENANCE

#### Zone 1:

- Still working on vents in North and South Carrick and Reese Hall.
- All backer boards for Reese Hall have been cut and have been sent out to be polyurithaned.
- We are going to start this year's overtime to make sure buildings are ready on July 8.
- A chiller went off line this weekend and caused a minor issue in three buildings.

#### Zone 2:

- At Haslam Business, we fabricated a keyboard tray and installed in room 310, a Lutron light switch was installed/programmed, and washed chiller room floors.
- At SMC, moved furniture from 403 to 412, washed pump room floor, and conducted general maintenance.
- At Mossman, we are working on finding the hot water issue in the Vivarium area and repairing the screens on the fresh air intakes.
- At White Ave Daycare, we repaired two lights, worked on the door to the patio, cleaned window A/C filters.
- At Jessie Harris, we replaced fan & motor on A/C in women's bathroom and repaired and rebuilt leaking

ZONE MAINTENANCE CONTINUED ON PAGE 2

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## **FACILITIES OPERATIONS CONTINUED:**

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- At Dunford Hall, work continues on replacing the old A/C PTACs.
- At Panhellenic, we are working on 1st and 2nd floors getting them ready for new residents.

### **Zone 3:**

- We will be working in the sororities and fraternities to make sure they are ready for the return of our customers.
- Our team continues to work on lighting conversions in several buildings.
- At the Daycares, we will be doing our monthly inspections of emergency lighting and other key components.
- Quarterly filter inspections and changes will begin this week.
- We continue to work on our summer projects to get them complete before our customers return.

### **Zone 7:**

- At Min Kao, we are working on lights, working on building hot water, changing batteries, and working on restrooms.
- At Ferris, we are conducting walkthroughs and servicing fan coil units.
- At Perkins, we are conducting walkthroughs and cleaning window A/C unit filters.
- At SERF, conducting general maintenance, cleaned out roof drains, change exhaust fan belts, replace toilet flush valve diaphragms, grease bearings, fix DI water, and continued Pellissippi online training.
- At Dougherty, we conducted general maintenance, fixed leak, changed filters, cleaned coils, fixed lights, adjusted door closers, and fixed A/C.

### **Zone 8:**

- We will be servicing lights and fans in Brehm Animal Science Building.
- In Plant Biotech, we are working on growth chambers to refurbish them while the processed chilled water system is being upgraded.
- Our team will be changing filters and performing quarterly work on our equipment.
- In the greenhouses, we will be making repairs to guttering inside the houses.

- One Call will be working on lighting conversions and responding to customers needs.

### **Zone 9:**

- Answering calls.
- Unlocking doors.
- Cleaning pool filters.
- Replaced check valve for HPER pool.
- Emergency response training.
- Replaced electric motor on the dust collector at Clarence Brown Theater.
- Closing and billing out work orders for year end.
- Replaced contactors for exhaust fan at Student Aquatics.

### **Zone 11:**

- At Parking Services, worked on & repaired A/C unit on roof for 2nd floor office space.
- At Neyland Stadium, continuing to switch over lighting to LED lights, and changed filters and belts on West Skybox.
- At Allan Jones, checked and adjusted chemicals in pools, changed flush bearing on toilet, and prepared for swim meet.
- At Football Complex, checked and adjusted chemicals in pools and rebuilt hose bib.
- At Soccer, Softball, and Volleyball, we are conducting general building maintenance for new camps.
- Through out the zone, we are conducting general building maintenance.

### **Zone 14:**

- Replacing water fountain in PCB.
- PM all air handlers for dining halls.
- PM all exhaust systems for dining halls.
- Cleaning Freezer and cooler coils for dining halls.
- Check boiler systems in dining halls.
- PM dish conveyors in dining halls.
- Rebuild disposals in dining halls.
- Treating drains and using drain maintainer in dining halls.
- Replacing lighting in dining halls with LED.

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## COMMUNICATIONS & INFO SERVICES

### Communications & Public Relations:

- You can find the recent issue of The Facilitator by visiting: <https://fs.utk.edu/facilitator/>
- The electronic employee comment box can be found at [tiny.utk.edu/fscommentbox](http://tiny.utk.edu/fscommentbox).
- Help us nominate our next Facilities Services Employee of the Month at [tiny.utk.edu/fseom](http://tiny.utk.edu/fseom).
- Help us to nominate our next Facilities Services Exceptional Team at [tiny.utk.edu/exceptional](http://tiny.utk.edu/exceptional).

### IT and Computer Maintenance:

- Fiscal Year end purchases.
- New computer installations.
- Zone Maintenance office moves.
- New computer lab at Walters Life Science.
- Hiring committee participation.
- Power outage notices.
- Software installations.
- Web page maintenance.
- Email setup on smartphones.

### Employee Training & Development:

#### Upcoming Training:

- PSCC Cohort 10 will have its kick off meeting on Tuesday, July 9, at 3:30 p.m. in FSC 102.
- Two Steam Seminar sessions will be held on Tuesday, July 30, at 8:00 a.m. and 10:00 p.m.

#### Training News:

- Don't forget to sign up for 2 Factor Authentication (2FA). Sign up here: <https://oit.utk.edu/accounts/2fa/> or reach out to Beth or Rebecca with questions. We will be hosting sign up events with OIT over the course of the summer.
- The Training Team continues to participate in the on-going FS 2.0 committees.

## UTILITIES SERVICES

### Air Conditioning Services:

- JARTU - replaced belly band heaters on compressors.
- A & A - working on heater bundle replacement.

- Min Kao- Hester bundle replacement.
- Anderson Training - replaced controller in cooler.
- Hess Hall - replaced compressor in cooler.
- Fred Brown - replaced motor in cooling tower.
- Orange & White Hall - continued work on WSHP.
- JIAM - performed checks on building compressed air.
- Plant Biotech - checks on building compressed air.
- Dougherty - repaired 2 Aeon roof top units.
- Hesler Biology - performed work on growth chambers.
- Dabney - continued work on leaking coils.

### Electrical Services:

#### Fire Alarm and Security -

- Fire Alarm typical maintenance calls.
- Monthly fire pump testing.
- Security maintenance calls.
- Security – changing the Sorority Buildings from IP drops to fiber on the Cardex Panels.
- Campus support for the storm on 6/28/19.

#### High Voltage -

- Campus support for the storm on 6/28/19.
- Worked with contractors and KUB at the main substation.
- Worked the weekend to make termination in the pit of substation and on the pole in yard of substation.
- Prep work on lighting for the rock.
- Night shift- work on changing out the bulbs and ballast on the pole lights in back courtyard of Ayres Hall to LED.

### Plumbing:

- Repair mop sink at Stadium.
- Check usage at water meters for high usage.
- Remodel restroom at Football complex.
- Prep new water line for service on Hill.
- Pump main sewer at Steam Plant.
- Assist in repair of fall out on Pat Head Summit.
- Install new sand trap on the rock saw in Earth and Planetary.
- Unstop sink at SERF.
- Repair chilled water leak at JIAM.
- Repair roof drain at Ayers Hall.

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## UTILITIES CONTINUED:

- Unhook plumbing from Golf Facility trailers.
- Replace steam regulator at Strong Hall.
- Install 3" valve at Taylor Law.
- Repair condensate line at Allan Jones.
- Repair leak in regulator tag line at Strong Hall.
- Replace 4" gasket at valve on high side steam line at A&A.
- Replaced float switch at Burchfield.
- Repaired pump on condensate at Student Health.
- Testing for hardness on Campus steam.
- Install new handrail at SMC.
- Fabricate and installed pipe hangers for Biotech chillers.
- Install three new process chillers at Plant Boitech.
- Signage for 203; Power for monitor.
- Communications: ADA opener on door near Dean's office; Paint and carpet 338; Access controls and door 43; Carpet 473, 474, 469, 462; Paint 469 and 473; Carpet 66, 91, 101, 107; paint 432A; Demo cabinets, install counter and furniture 91; Marker boards and carpet in 321 and 402; Paint 306 and 306A; Paint carpet, etc., 48, 52A, 52B, 61, 62.
- Conference Center Building: Replace carpet in 308 and 309; Paint and carpet in 2nd floor suites 209, 215, 224, 230, 231.
- Dabney Buehler: Repair acid drains; Electric, sink and gas piping 606 and 613; Paint 301.
- Delta Tau Delta: Replace louvers in doors.
- Dunford Hall: Remove wall between 114 & 115; Remove closets 134; Paint 2430 and 2431; Install lockers in lobby of Disability Services; Paint 2629; Renovate 2nd floor; Install lockers; Paint 2629; Signage on 1st floor.
- Early Learning Center: Remove tire mulch from playground (Lake Ave.).
- Fab Lab (Jewel Building): Replace glass store front; Electrical connections for CNC router.
- Ferris Hall: Renovate 207.
- First Impressions Contest: 10 Projects for contest winners.
- Food Science: Replace door 305; Lab cabinet additions 306.
- Garages: Conduits for antennas and camera in Vol Hall Garage and McClung Garage.
- Hearing and Speech: Wall repair 203 and 205.
- Henson Hall: Remove sink in 403.
- Hess Hall: Renovate OIT rooms in K and H areas.
- Hodges Library: Paint 650 and 617; Patch and paint 131, 605, 652, 654, and 642; Receptacles in 652 and 653; Renovate classroom 253; Make private offices G016; Automatic door opener G020.
- HPER: Power for monitor.
- Jessie Harris: Extend 209 & 242 into storage rooms; Install monitor 428; Power for monitor.
- JIAM: Electric and plumbing in 256; Electric and exhaust connection in 242; Connect polishers 152.
- Lambda Chi Alpha: Floor drains in basement.
- Laurel Hall: Paint interior.

## Steam Plant:

- Drained #1 boiler washed out getting ready for inspection.
- #1 boiler inspected.
- #1 boiler closed up filled and lit to get ready for operation.
- Finished rebuilding #4 condensate pump.
- Repaired packing on #2 condensate pump.
- Put solenoid valve in line for blow down tanks.
- Installed new rain gauge.
- Worked on tuning steam inlet valve on DA tanks.

## **CONSTRUCTION SERVICES**

- Andy Holt Tower: Paint 511, 611, 619.
- Art & Architecture: Carpet room 204; Access controls in 121; Painting and misc. work in Wood Shop; Remove display boards 103A.
- Bailey Education: Power for monitor.
- Biosystems Lab Building: Renovate classrooms 199A and 199B.
- Campus: Window replacements Hoskins, Jessie Harris, Ferris, and Perkins; Eyewash replacements in several labs; Replace steam line sections and valves; Install hand dryers in several buildings; Security locking for classrooms; Seal penetrations in several buildings.
- Carrick Halls (North and South): Clean exterior and apply brick sealer.
- Ceramics Annex: Demolition and new green space.
- Claxton: Paint 438, 439, 452, 453; carpet 317, 320;
- CONSTRUCTION CONTINUED ON PAGE 5

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## CONSTRUCTION CONTINUED:

- McClung Museum: Remove wall and renovate 64B; Additional cabinets in 64.
- McClung Tower: Paint and LVT in 604 and 708; Replace flooring 210, 511A.
- Middlebrook Building: paint several areas.
- Morgan Hall: Renovations per POCA; Paint and carpet 302I and 314B.
- Mossman Building: Electronic door lock override switches; Voice messaging over fire alarm system.
- Nielsen Physics: Tuck point parapet wall; Paint and flooring in 512; Convert room 201 into collaborative space; Replace spline ceilings on 6th floor; New flooring in 210 and 207.
- Nuclear Engineering: Projector screen and painting.
- Parking Lots GF2, GF3 and GF4: Repave.
- SERF: Replace nitrogen generator; Painting and casework removal 115; Change locks 309; Power pole in 515B.
- SMC: Power in 201 and 241; Removable handrail at loading dock; Paint 4th floor; Paint 231, 625, 627.
- Senter Hall: Access control exterior doors.
- Student Services: Blinds in 333, 334, 335, 336, 337; Painting 111A; Add glass to doors 301; Electric in 320; Clean windows; Paint stairwells.
- Student Union: Signs for various areas; Panic buttons in 383; Lights and painting in Vol Shop; Emergency locking.
- Taylor Law: Paint 347, 349, 153, 278 and stairways; Carpet ground floor of library.
- Thompson-Boling Arena: Corrections to fire doors.
- TREC: Bike rack; Renovate studio 8/10; Add door to 204; Replace carpet with artificial turf 222; Refinish wood floors.
- Vol Hall: Replace brick at patio.
- Walter Life Sciences: Renovations for new occupants.
- 1610 University Avenue: Reconfigure cubicles.

## FACILITIES SERVICES Employee Comment Box Locations:

- Facilities Services Complex Break Room
- Facilities Services Shop Area
- Hodges Library outside room 171a (new)
- Steam Plant (near time clock)
- Steam Plant Hill Breakroom (new)
- Neyland Biology Annex near room 128
- Ellington Plant Science room 4
- SERF outside of room 426
- Former Sanitation Safety (Pest Control) Area at Facilities Services Volunteer Blvd. Location
- The electronic employee comment box can be found at [tiny.utk.edu/fscommentbox](https://tiny.utk.edu/fscommentbox).

## Join Facilities Services on Social Media



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