

FY15



Facilities Services Year End Report

In Facilities Services, strategic planning is embedded in our culture and keeps us striving for excellence in all we do. Our vision is to be identified as a national leader in creating and maintaining campus facilities and to serve as a benchmark against which excellence is measured.



In this report, we discuss our performance during FY15 (July 1, 2014 – June 30, 2015), and the actions we are taking to achieve our vision and strategic objectives to serve and partner with stakeholders on-campus and in the community, develop excellence in our people, conserve natural resources and protect our environment, and receive recognition for all we do.

Key FY15 highlights included:



Joe and Loretta Scott Hall Law Center Renovation was selected to appear as an Outstanding Design in 2015 American School & University Educational Interiors Showcase.



Installation of nine 25kw solar arrays was completed on nine campus buildings. The arrays will save the University money on utility costs and offset energy use with a renewable resource.



The University saw a nearly 14 percent reduction in water usage this fiscal year, which supports our overall goal of a 20 percent reduction in water usage by 2020.



Construction began on a new residence hall located at Laclede and Spring avenues. The building is scheduled for completion at the end of FY16.



SLU has continued to increase its focus on sustainability by releasing a commuter survey to assess commuting habits and interest in alternative transportation.

FY15 Profile

Buildings:	134
GSF Maintained:	7,544,028
Acres Maintained:	271
Total Staff:	366
Campus Locations:	3

Key Links

[Facilities Services website](#)

[Facilities Strategic Planning](#)

[Campus Sustainability Report](#)



Saint Louis University's Division of Facilities Services (FS) is responsible for planning and designing, constructing, operating, maintaining, enhancing and sustaining three campuses in St. Louis (Medical Center, Frost, and Downtown) and the Lay Center in Louisiana, Missouri. Our staff of 366 is responsible for the operation and maintenance for 134 buildings and 271 acres of land in Midtown St. Louis, providing services to 16,978 campus users.

Throughout the 2014-2015 fiscal year, FS employees have demonstrated dedication to the University's mission through execution of the division's strategic plan, daily operational practices, campus development and process improvement. Through the continued strategic planning efforts, FS has positioned itself to be operationally excellent and capable of contributing to the long-term direction of the University.

We do not take lightly our role in creating an exceptional campus environment that supports the recruitment and retention of students, faculty and staff.

Each year we have become a more data-centric division, committed to providing the information needed to inform data-driven decisions for the University. Changing from a reactive to proactive division is not an easy task, but one we are committed to achieving. We can see this occurring through the progress we have made in our goals (30% waste diversion and 20% reduction in water and energy consumption), the increase in planned work order activity, and the development of our people through professional development activities. We have been honored with many achievements this past year due to the hard work and dedication of the Division's staff.

We are FACILITIES SERVICES.

Our Mission The mission of the Facilities Services division is to proactively support Saint Louis University's mission of teaching, research, health care and service by anticipating customer needs and working innovatively and collaboratively with stakeholders in order to enhance and sustain the campus environment.

The Facilities Services division constantly demonstrates a commitment to excellence in the planning and provision of services through teamwork, ongoing development of employees and identification and integration of best practices to improve efficiency and effectiveness.

Our Vision Saint Louis University will be recognized as having the premier urban campus in the United States. The Facilities Services division will be identified as a national leader in creating and maintaining campus facilities and serve as the benchmark against which excellence is measured at other universities. Both internal and external stakeholders will identify the University's facilities management as a key contributor to Saint Louis University's goal to be recognized as the finest Catholic university in the United States.

Our employees will be known individually and collectively for their achievements in strategic and operational planning, superior customer service, innovation, collaboration, management of resources, and performance results. Each employee in the division will understand the important role he or she plays in creating an exceptional campus environment that supports the recruitment and retention of students and staff. Our employees will act as responsible stewards of the University's facility infrastructure in balance with the Jesuit and institutional values of conserving natural resources and protecting our environment.

The division's departments in FY15 included:

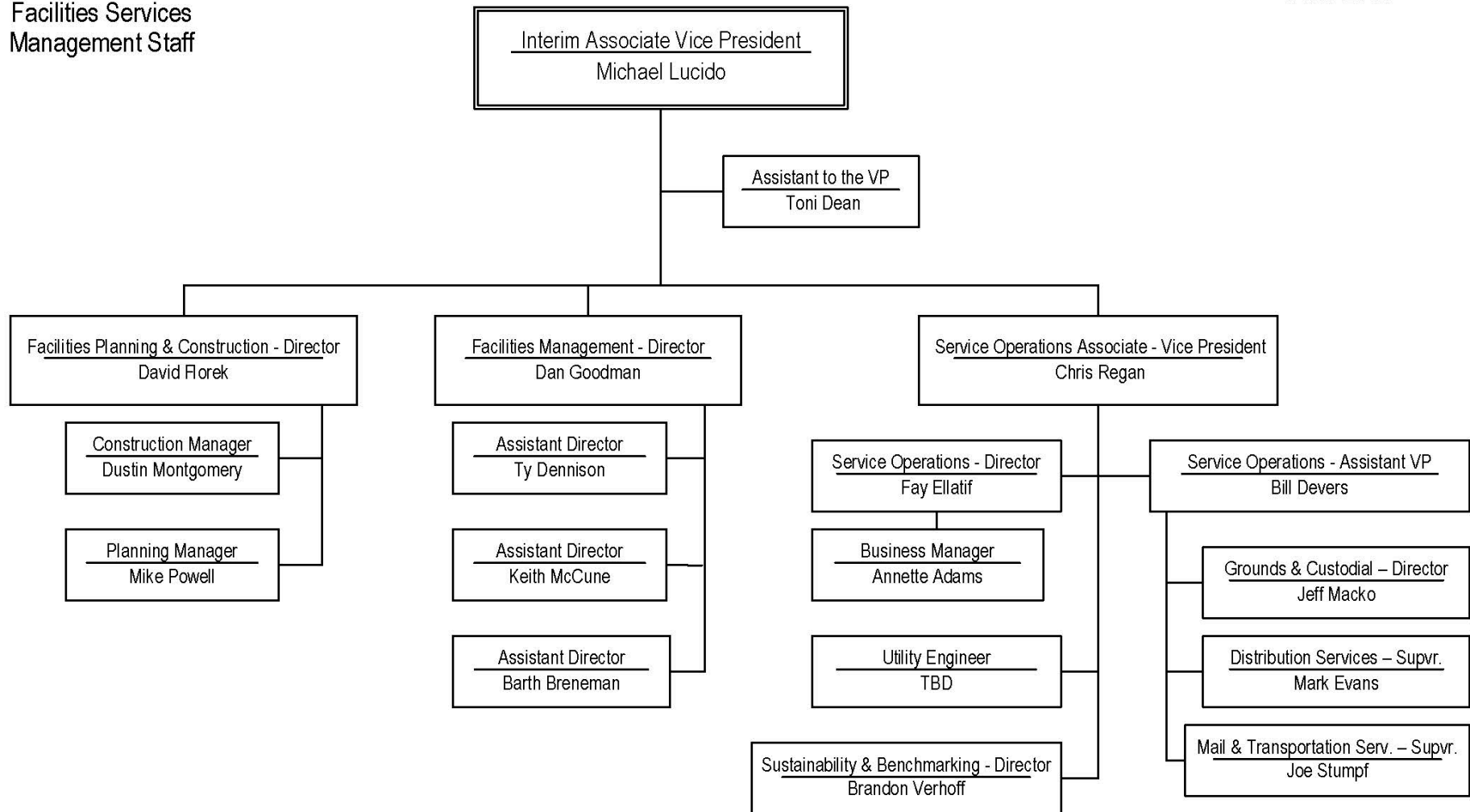
ADMINISTRATION VP – Facilities Services Services Operations Facilities Administration	FACILITIES MANAGEMENT Maintenance Services Machine Shop
FACILITIES PLANNING & CONSTRUCTION Construction Services Design & Construction Facilities Data Management	SERVICE OPERATIONS Custodial Services Distribution Services Grounds Services Mail Services Sustainability & Benchmarking Transportation Services

For more information, visit [FS Departments](#)

Our People During FY15, the Division of Facilities Services was composed of 366 employees.

At a Glance - Facilities Services Staffing

FT Staff: 335 PT Staff: 31
Union Employees: 262 Total Staff: 366



Background Information

The five-year strategic plan was planned and implemented with the intent of changing the culture of Facilities Services. As the division developed its capability to think and act strategically over the past 5 years, the work culture shifted from one of reactive responsiveness to proactive competence.

Incorporated within our strategic plan is the commitment to pursue the goal of becoming operationally excellent through planning, measurement, execution, and employee development. Our plan provided the rationale and processes, produced the experiences and tools, and assisted us in changing the culture. Benchmarking, best practices, a balanced scorecard, and continuous improvement are tools used to assist us in meeting our desired outcomes.

Cross functional action teams worked on our strategic goals to bring about designated outcomes for the division and the University. Because the teams were cross functional in nature, team members interacted with employees in different departments, modeling and reinforcing new culture norms, and working with members of other divisions at the University, as well as external stakeholders. These teams made progress on achieving our division's 5-year strategic initiatives by planning and executing yearly action plans.

*We welcome the involvement
and challenges that will come
our way in FY16.*

Year 5 Accomplishments – Conducting Evaluation

Accomplishments from Year 5 action teams included: 1) developed building portfolios as a tool to define strategies based on priority of campus needs; 2) identified two awards for development and submittal: The Joe and Loretta Scott Hall Renovation accepted to appear as an Outstanding Design in the 2015 American School & University Educational Interiors Showcase magazine, and a proposal for the Professional Grounds Management Society's (PGMS) Green Star Award to be submitted in July 2015; 3) identified strategies and initiatives to achieve SLU's energy and water reduction goals, identifying funding opportunities for efficiency upgrades, continuing to implement low-hanging energy and water initiatives, working on establishing a Green Revolving Fund and measurement and evaluation framework to track reductions.

Moving Forward

Our new 3-year strategic plan will be developed during FY16 and ready for implementation during 2017-2019. Preparatory stages for plan development include: 1) strategic discussions with key stakeholder groups; 2) identification of climate improvement actions and measurement indicators; and 3) identification and alignment with the University's strategic plan.

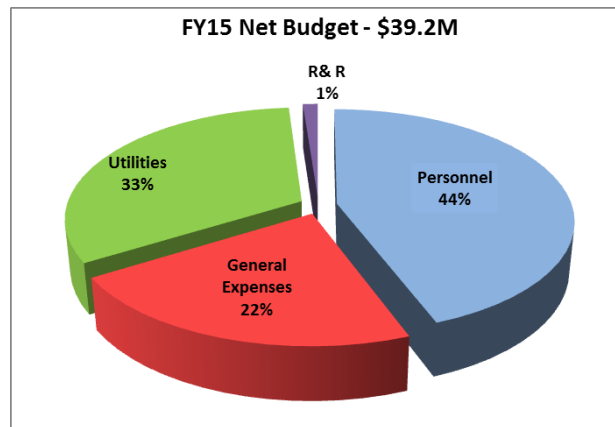
Our division is proud of the progress made with our strategic plan. We believe that these efforts have positioned our division to be a key player in the University's future strategic direction.

Below are several graphs representing the FS division budget categories.

FINANCIAL OPERATIONS

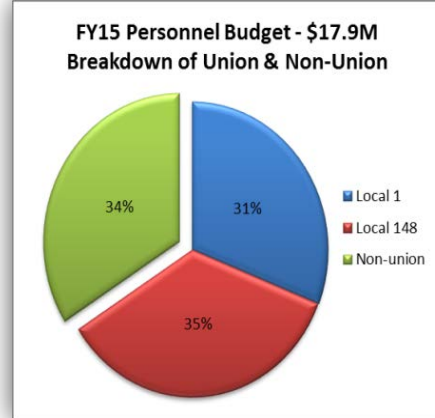
Net Budget

The Facilities Services net budget for FY15 is \$39.2M. It consists of three major categories: personnel services, utilities, and general expenses. The personnel and utilities budgets represent 77% of our total budget. The chart (below) illustrates the breakdown of these major categories.



General Expenses

The chart (right) illustrates the breakdown of the general expenses categories. The service repairs contract and the maintenance supplies are the two largest expense categories. They represent 70% of our total general expenses budget. The third largest category is communications. Mail expenses for the entire University (roughly \$936K) and the division's phone lines are included under this category.

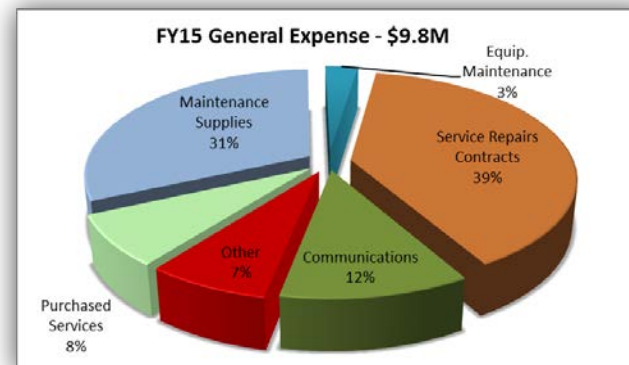
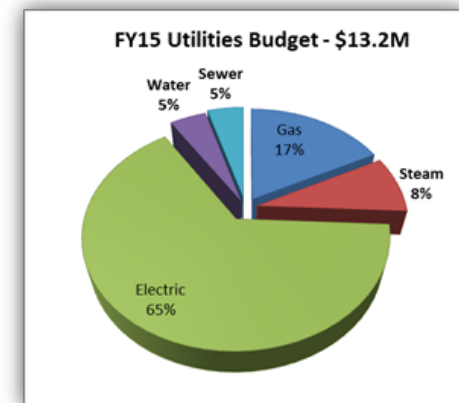


Personnel

Our personnel budget consists of salary and wages for union and non-union employees. The budget for Local 1 and Local 148 employees represents 66% of our total personnel budget. The chart (left) illustrates the breakdown for the personnel budget between union and non-union employees.

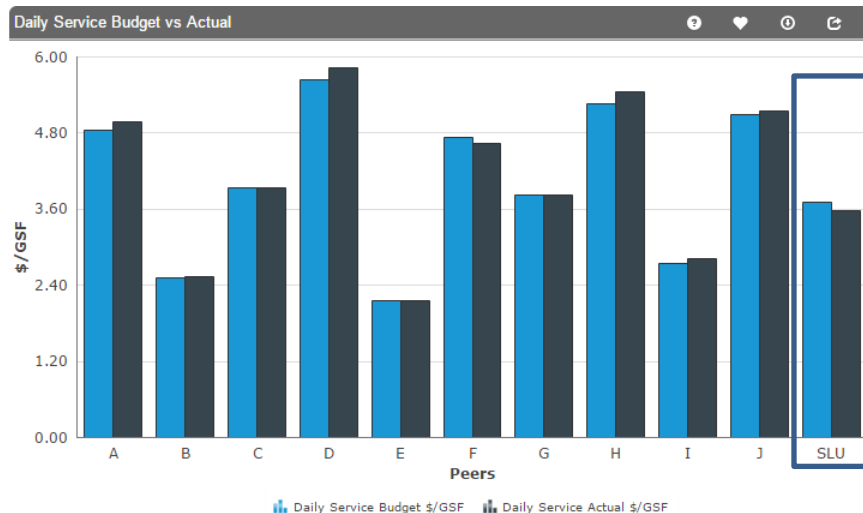
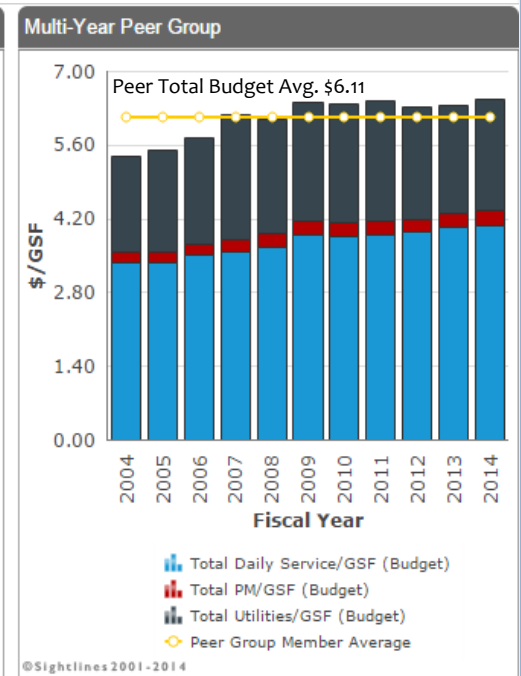
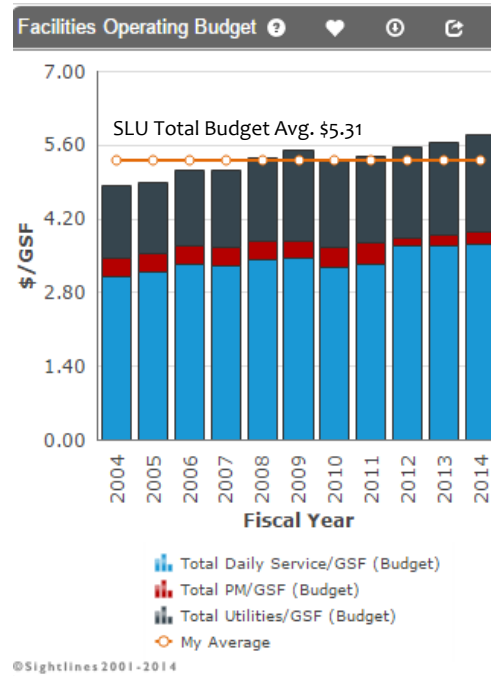
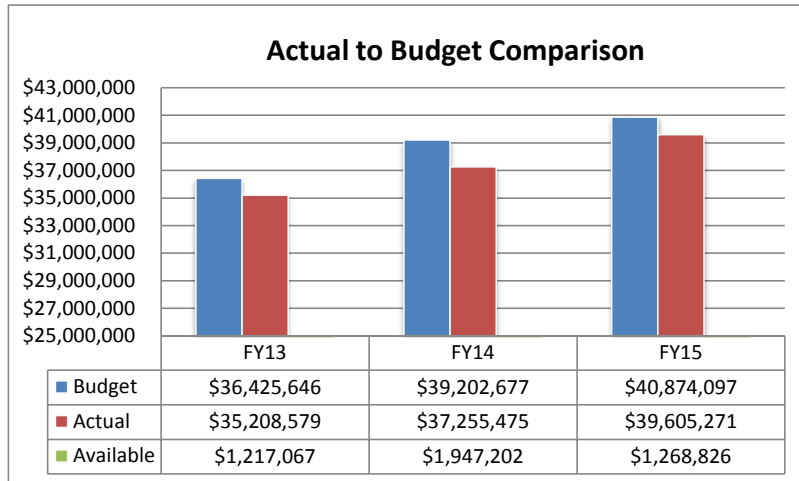
Utilities

Our utilities budget has five major components: electric, gas, steam, water, and sewer. There are many factors that impact the utilities budget such as consumption, rate, weather, energy conservation initiatives, and acquisition/sale/demolition/use of properties. The chart (right) summarizes the breakdown of the utilities budget. There was a permanent budget increase of \$500,000 in FY14, resulting in the FY15 utilities budget of \$13.2M.



Actual to Budget Comparison

The percentage of the FS budget used at year end trend has remained relatively flat with an average of 96% between FY13-FY15. Budget increases are generally due to increases in the following areas: personnel services, contractual agreements, and utilities.



Facilities Services strives to be prudent stewards of the University's resources. According to Sightlines, when comparing the total operating budget with that of peers for FY14, SLU spent nearly \$1/GSF less.

Daily Service Budget vs. Actual

Sightlines' benchmarking report showed that SLU was below the peer average for daily service activities in FY14, which includes materials, labor costs, service contracts, and other expenses directly associated with the regular maintenance, cleaning, and landscaping of campus. Information presented by Sightlines is based off of previous fiscal year data; therefore, these figures presented are based on FY14 data.

SUMMARY of CHANGES from FY14

Facilities Services tracks department-related metrics quarterly and annually in a dashboard format in order to better understand division performance. These metrics are used to track the efforts that each department undertakes and to understand trends, highlight performance, and inform decision making. Here we take the opportunity to identify the changes that are reflected in the FY15 versus FY14 data comparison at the fiscal year end.

Work Orders

In FY15, Facilities Services made the conscious effort to reduce the number of unplanned work orders; the shift in focus and attention resulted in a 34% increase in planned work orders. As the use and understanding of the FAMIS work order system and reporting continues to increase, work order tracking and benchmarking will enable FS to better approach labor, staffing, and operational performance.

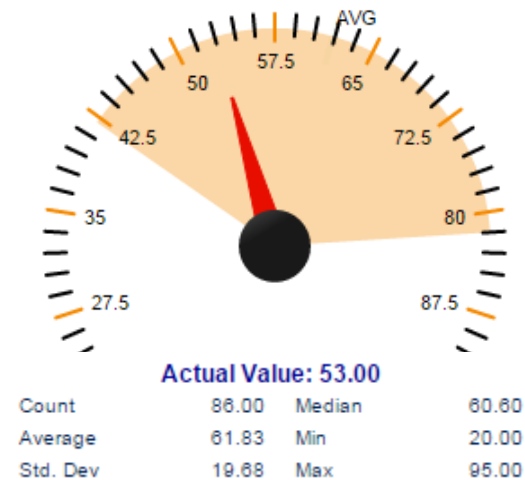
The more hours that are devoted towards planned maintenance activities, the more efficient and satisfied the building and customers will be. Planned work orders help to maintain optimal building and equipment performance, decrease downtime for unexpected repairs, and improve efficiency of the entire system.

The APPA FPI (Facilities Performance Indicators) report, based on FY14 data, showed that FS is performing 59% better than the participant database average on the average age of work order metrics by 352 hours or 14.7 days. Additionally, the amount of work order hours that are carried into the next year at SLU is well below the industry average.

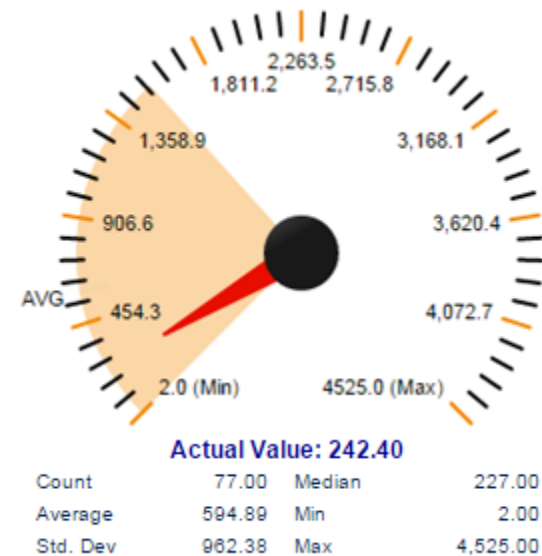
FACT:

Unplanned work orders decreased by 16%

Unplanned Work Orders as Percent of Total Work Orders, based on FY14 Data



Average Age of Work Orders, based on FY14 Data



Sightlines Report

FS works with Sightlines to assess our level of service, resource stewardship, staffing appropriation, and facility asset management practices annually, comparing against their database of 400+ institutions. Their Return on Physical Assets (ROPA) process uses in-depth analysis and benchmarking to evaluate performance, set targets and track progress across the years. The strategic peer group selected was due to their Jesuit affiliation, campus size/setting/complexity/location, and Sightlines participation.

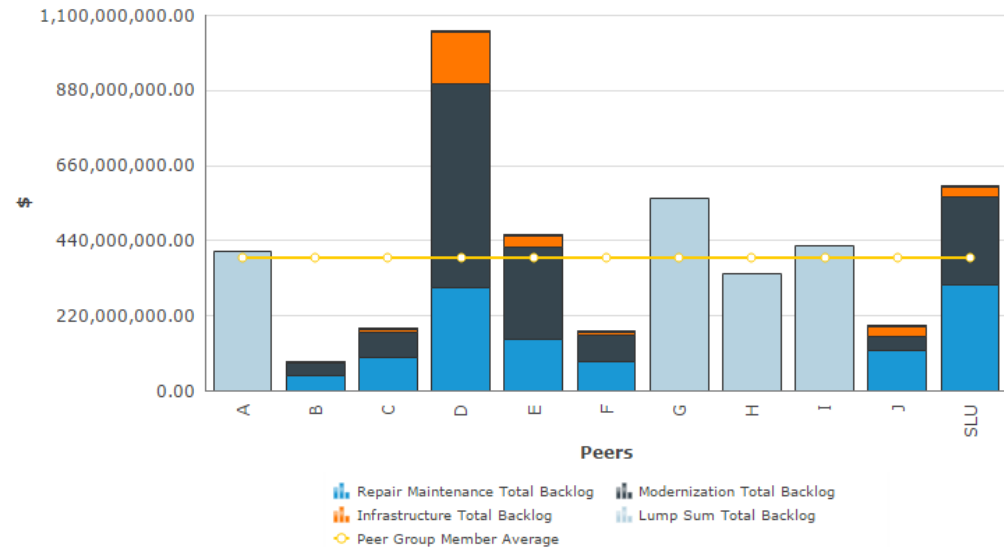
The annual report through Sightlines showed that FS maintains a challenging campus profile due to its density and technical complexity. Additionally, the campus is older than peers and has a large amount of square footage that is reaching critical lifecycles. A review of capital funding levels in comparison to deferred maintenance needs highlights that FS is facing a significant accumulation of backlog, estimated by Sightlines, shown in the graph to the right.

Projects

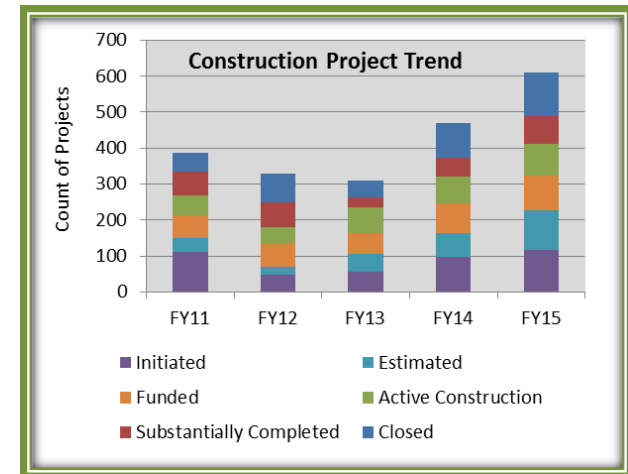
The construction project workload trend shows how the projects moved through the life-cycle from initiation to closure. Analyzing the trends will allow FS to estimate departmental needs to continue to serve the SLU community's expectations.

The total number of projects in FY15 increased by 30% over FY14, with the number of projects initiated rising by 18%.

Repair Maintenance, Modernization, and Infrastructure Backlog, based on FY14 Data



DSightlines 2001-2014

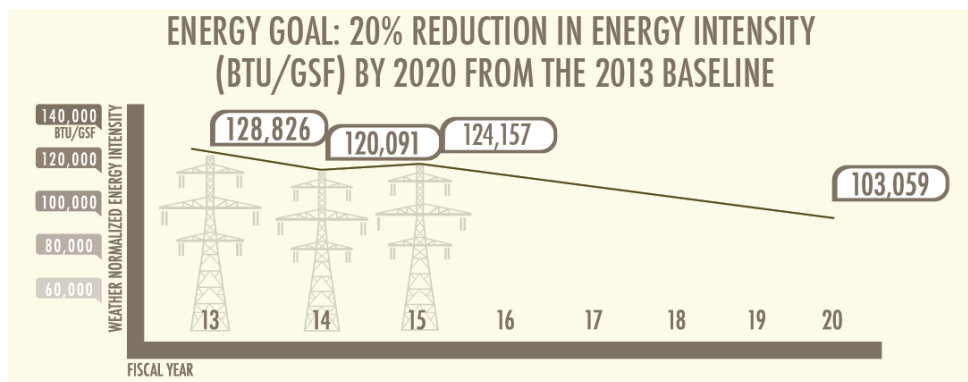
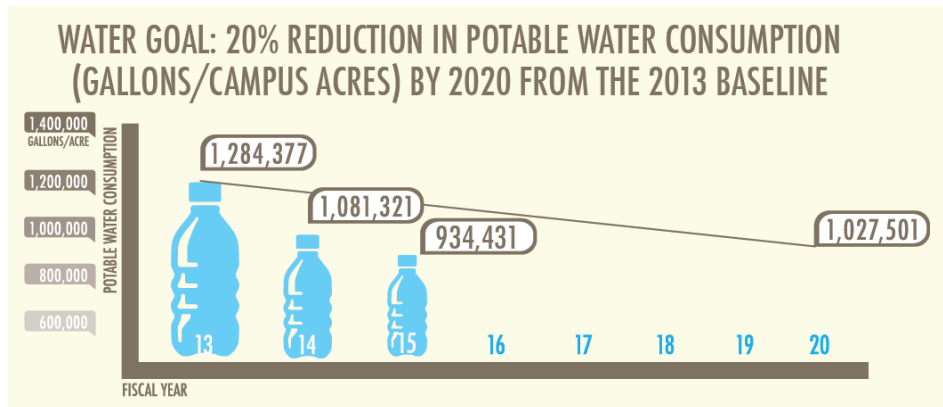


Sightlines Peer Group

Boston College • Creighton University • Gonzaga University • Loyola University Maryland • Seattle University • The University of Chicago
University of Dayton • University of Notre Dame • Vanderbilt University • Washington University in St. Louis

Energy & Water Consumption

Facilities Services understands the necessity to plan for the growing demands and rising costs of natural resource use. Because of this, FS has implemented a strategic action team with the aim of conservation and cost reduction, setting goals for energy and water reduction of 20% by 2020 (shown in the graphs below). Part of planning is reviewing consumption trends. The graph below shows that FY15 saw a reduction of nearly 14% in water consumption per acre. This reduction was likely due to better maintenance practices and increased rainfall experienced in FY15 versus FY14. The University uses a central control system to detect irrigation needs and reduces unnecessary water usage for Grounds.



By the Numbers

FY15 vs FY14

- Total GSF of buildings decreased by less than 1%
- No net new buildings were added to the campus portfolio
- 75% of division work orders were planned activities
- Vehicle rentals increased by 9%
- Shuttle passengers increased by 2%
- 75% increase in recycled e-waste
- Bulk item pickup increased by 5%
- Record storage pick-up and deliveries decreased by 29%
- Total WOs increased by 13%
- Water intensity decreased by nearly 14%
- Total rainfall increased by 41%



FY15 vs FY13

- Unplanned work orders decreased by 45%
- Percentage of total cleaning product expenditures that are Green Seal or EcoLogo Certified increased by 9%
- Total acres have remained consistent
- Total # of buildings remained consistent
- Energy intensity (BTU/GSF) decreased by nearly 4%

Construction Projects

New Residence Hall Pre-construction work on the New Residence Hall (NRH-1) began December 2014, with project completion scheduled for July 2016. The conceptual design development of the eight-story, 153,000 SF residence hall has been completed and construction is underway. The newest residence hall located at Laclede and Spring avenues will feature single and double suite-style rooms with a total of 454 beds. The plan includes classrooms, a conference room, study rooms, floor lounges, a chapel, a shared space with kitchen, a large meeting space and a small outdoor amphitheater.



Water Tower Inn The conceptual design development is underway for renovations of the Water Tower Inn, set to start November 2015. The facility features a movie lounge, game room, conference rooms, study rooms, kitchen and floor lounges. Work includes the renovation of the 5th and 6th floors of the existing hotel space, which is operated by the University, into 58 graduate student residences. Most existing corridor walls, unit walls and ceilings will remain. The space, 34,633 square feet, will have several sustainable features, including LED lighting and water bottle filling stations. The scheduled completion date is August 2016.

CAMPUS DEVELOPMENT

Shannon Halls Renovation Full building renovations have been completed in Shannon Hall for the relocation of departments within the College of Arts & Sciences. Physics will be relocated to Shannon Hall along with Chemistry labs which were previously located in space leased from Tenet. This completes the \$17.4M renovation project involving Morrissey and Shannon Halls on the Frost Campus.



Saint Francis Xavier College Church repairs Tuck-pointing and stonework repairs to the church steeple and bell tower were completed in January 2015. Performed concurrently with the exterior restoration of DuBourg Hall, the purpose of the \$1M project was to address the structural integrity of the building.



DuBourg Hall exterior restoration Weatherproofing the exterior envelope of DuBourg Hall was completed in December 2014. Exterior restorations to the building included: masonry/tuck-pointing repairs to each elevation, excluding the north elevation; scrapping, sealing, and painting wood window elements; and installation of aluminum window cladding-system over all straight horizontal and vertical window mullions.



Covered scaffolding surrounding DuBourg Hall during masonry and tuck-pointing repairs in 2014.

Restoration/Improvement	Infrastructure & Landscape
<ul style="list-style-type: none"> • Chaifetz Arena patch and paint • Dreiling Marshall Hall restroom renovations 	<ul style="list-style-type: none"> • Winter pruning of trees • Converted DRC loading dock and Theresa parking lot to rock to reduce landscape maintenance
<ul style="list-style-type: none"> • Managed the renovation of St. John the Baptist Parish Convent for the Billiken Teaching Corps program • SLUMA window replacement • Completed installation of CCTV cameras 	<ul style="list-style-type: none"> • Transplanted three large trees from the construction of the new residence hall • Added compost to planting beds • Renovated the eastern front of DuBourg flower beds with new plants and turf
<ul style="list-style-type: none"> • Renovation of Queen's Daughters for the relocation of the Enrollment and Retention Management department 	<ul style="list-style-type: none"> • DeMattias landscape enhancements with new plant materials and flagstone walkway

Operations & Maintenance

Facilities Services provides the necessary day-to-day operations and maintenance activities in order for the campus environment (buildings, systems and equipment) to function as intended. The following is a brief list of activities performed by Division staff this year:

- Assisted Aramark with remodeling and opening two kitchens
- Re-keyed 300 door cores for Morrissey Hall and Wuller Hall
- Schwitalla Hall remodel
- Inventoried all of SLU's kitchen equipment
- Installed additional 57 blue LED luminaires around the Medical Center Campus along Lafayette, Grand, and Park Avenue and on Compton Avenue between Market and Olive Street
- Over 500 apartments and 1,350 residence hall spaces were prepared during the summer months for student arrival
- Repaired chiller feeding Monsanto, Macelwane, Shannon and the Busch Student Center
- Facilitated the pick-up and storage of plywood art that covered the broken business windows along South Grand for future use at the University



In an effort to promote SLU sustainability and as part of the division's strategic planning activities, Facilities Services reviewed the feasibility of installing 25kw solar arrays on selected buildings. Partnering with Microgrid Solar, applications were submitted with Ameren's energy wise initiative rebate program.

A total of nine buildings were approved by Ameren, three on the Medical Center campus and six on Frost campus, including: Adorjan, Center for Global Citizenship, Searls, Allied Health, Casa de Salud, Everest Education Union, McGannon, Litteken, and Chaifetz Arena's Practice Pavilion. Installation began in February and was completed in June. Microgrid subcontracted the installation work to Kaemmerlen Electric.

These solar systems will not only save the University money, but offset the University's energy use with a renewable resource with an estimated energy production of 6,520,009.5 kWh over the eight year lease agreement.

FAMIS Implementation

An oversight team was developed in FY14 to advance the implementation of modules within the FAMIS system. Below is a chart indicating the current status of FAMIS implementation.

FAMIS Implementation	
PHASE	STATUS
Capital Projects	Live - October '13
Utilities	Live - October FY15
Facilities Assessment	Pending – Q1 FY15
Maintenance	Ongoing Training
Space/Visual Maps	Updating
Project Database Converted to FAMIS	Complete

Kitchen Inventory

Facilities Management conducted an equipment inventory of the recently renovated kitchens. The department added barcodes to the equipment which will help to identify pieces by manufacturer, model number, and location of the item within the kitchen through a simple scanning process. All of the collected information will be added into the FAMIS system. This process improvement project was completed in June of 2015.



Tent Plan

Outdoor event setup at SLU is a collaborative effort between Distribution Services, Event Services, and Grounds Services. Over the past six years, there have been on average more than 100 events annually which require outdoor tent setups, and FY15 was no exception.

Due to the condition and advancing age of a number of the University's tents, Distribution Services received roughly \$27,000 in capital funding to replace worn tents in FY15. The department researched tent options and sought recommendations for tent replacement.

The interdepartmental team—Distribution, Events, and Grounds—worked to develop new standards for the location and placement of tents directly on the pedestrian mall. The size of currently owned tents was considered when deciding what size to purchase for future use, which resulted in three standard sizes of festival style tents. These tents also align with industry standards and have more interchangeable parts than other options.

These improvements also included the installation of permanent anchors, which began in the spring at identified locations. Secure anchors improve the process of tent setup and replace the use of stakes for grass and cement bucket weights; this increases safety of tent setup along the West Pine mall.

Training was provided for employees responsible for tent set-ups and takedowns to ensure proper cleaning and storing procedures are followed; this will extend the life of current and newly purchased tents.

This interdepartmental partnership is an excellent example of how Facilities Services continues to support the mission by serving humanity through providing a safe environment for campus users during events and proactively addressing issues of safety before an incident occurs.

Ad Hoc Shuttle Service

Students traveling outside the St. Louis area for Thanksgiving Break were provided the option to utilize the ad hoc University shuttle service to Lambert International Airport and the St. Louis Bus/Amtrak station. The shuttle was facilitated and directed by Facilities Services as an additional service to students. Continued airport shuttle options are available through negotiated pricing.

Facilities Services continuously provides updated information to students about transportation options for long-distance and regional travel on the Transportation Services pages of the division's website. A multitude of transportation options are provided and supported by the University.



Emergency Communication

In preparation for this year's snow removal, an automated voice broadcasting system was implemented to communicate start times and location to all emergency essential personnel in Service Operations. Contact information for all emergency essential personnel was loaded into the system; the employee list was segmented to automatically contact personnel based on job function, building assignment, or supervisor's team. Management can access the system on-line, enter a password, log in and create a voice mail, e-mail and text message for all employees or designated groups of employees.

This process improvement helps to streamline the process of contacting individuals in the case of an emergency to improve efficiency. A meeting was held with Local 1, S.E.I.U. representatives to review the snow removal policy for the snow season of 2014-2015 and discuss the One Call Now procedures regarding notification of employees.

Floor Mats

Custodial Services supported the division-wide aim to improve its sustainability efforts by purchasing 56 Waterhog Eco Premier floor mats in February 2015. Fabricated from 100% PET post-consumer and 15% post-consumer recycled tires, mats like these can go toward LEED certification.

Additionally, 20 Enviro plus Earth Friendly floor mats were purchased, containing a similar recycled content composition.



Below are recent recognitions achieved through our efforts.

We are proud of the many accomplishments that have resulted from our focus toward becoming strategically and operationally excellent across a wide spectrum of our responsibilities.

Educational Interiors Showcase Award Recipient

The Joe and Loretta Scott Hall Law Center renovation was selected to appear as an Outstanding Design in 2015 American School & University Educational Interiors Showcase. The recent University expansion into downtown St. Louis led to the renovation and expansion of a 1960s-era building, repurposing both the structure and the school itself, creating the most significant off-campus building in the University's history. Located adjacent to the Civil Courts building, Scott Hall allows for students to experience first-hand the law that is practiced every day in downtown St. Louis in the Civil Courthouse and neighboring law firms offices.

The new law school is a contemporary, student-centered facility that builds on the University's 200-year tradition and reflects the law school's outstanding teaching, scholarship and service. Teaching spaces are equipped with state-of-the-art technology, designed for the classes of today as well as classes of the future. Common areas provide a generous amount of space to accommodate individual and group study.

The project includes space for clinics, classrooms, library and restaurant with outdoor seating. The addition of a 12th floor provides space for a 300-seat courtroom, pavilion and outdoor patio. Large windows across the top floor provide spectacular views of downtown, as well as ample natural light. Designed with iconic windows and dramatic blue lighting at night, the facility is a visual beacon of downtown St. Louis.

Green Business Challenge

SLU received the Star Circle of Excellence for our dedication to sustainability as part of the 2014 St. Louis Regional Chamber of Commerce's Green Business Challenge. The St. Louis Green Business

Challenge is a voluntary involvement which evaluates a company's efforts in sustainable endeavors. Various sustainability-related components are measured before and after the challenge using a detailed checklist. Categories include energy and water usage, waste reduction and management, employee engagement, indoor air quality management, and alternative transportation promotion. The challenge is presented by the St. Louis Regional Chamber of Commerce and the Missouri Botanical Garden.



Sarah Burke, Brandon Verhoff, Abby Kansal and Caeden Sweet accept the award on behalf of the University at the award ceremony held at the St. Louis Zoo in January. Photo by BBM Photography.

Earned Silver Rating in AASHE STARS

The Association for the Advancement of Sustainability in Higher Education (AASHE) is the nation's leading organization promoting sustainability on college campuses. This organization oversees a number of initiatives, including a program called the Sustainability Tracking, Assessment and Rating System, better known as STARS®. STARS is the most widely recognized framework in the world for publicly reporting information related to a college or university's sustainability performance. Participants report achievements in four

overall areas: operations, planning and administration, academics, and engagement. SLU is a charter participant in the STARS program, which launched in 2010. Following a campus-wide re-assessment in 2015, the University earned an increased rating from Bronze to Silver.



Employee Recognition

Vision Award Winners

Vision Awards are presented to recognize exemplary employees' efforts based on the exhibition of the Division's core values:



Pride

Resourceful in how they work

Innovative in bringing about change in their work

Dependable in their work with others

Expertise used and developed in their work



2014 Winter Vision Award winners include:
Toni Dean, Javalyn Clark, and Julie Yeager-Riley (not pictured).

Professional Development

Below is a list of various trainings, seminars, and conferences FS staff attended:

- Custodial Services comprehensive training on Recycling Practices
- Distribution Services received specialized training on setup and safety requirements of newly purchased festival style tents
- USGBC Missouri Gateway Chapter and RCGA Green Business Challenge seminars
- Barth Breneman and Caeden Sweet among second cohort to graduate from the University's Exceptional Leadership Program
- Dan Kruep, newly promoted Construction Supervisor, graduated from the Construction Leadership Institute through SIUE
- A boot camp training program for Custodial Supervisors facilitated by HR

Growing...Learning... Engaging

Conference Attendance

- Accrurent's FAMIS Insights 2014 premier user conference
- Association for the Advancement of Sustainability in Higher Education (AASHE)
- Association for Leadership in Educational Facilities (APPA) in July at the 2014 national conference
- ISSA – *Cleaning System & Design Workloading*
- MOAPPA Conference for Higher Education Facilities Officers
- Webster University – *Strange Connections: Innovation for Sustainability*

COMING YEAR and CONTINUING PRIORITIES

The Division of Facilities Services continues to strive for operational excellence. To move forward this year, FS has identified the following priorities:

Planning

Strategic Planning

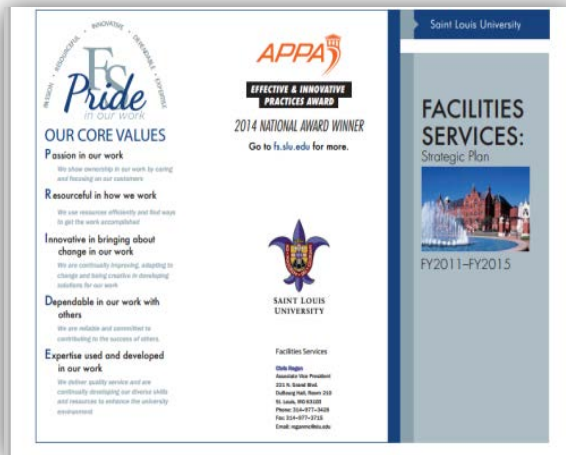
- Extend the current 5-year plan into a 6th year
- Develop a new 3-year division strategic plan that aligns with the direction and priorities of the University's new strategic plan

Facilities Condition Assessment

- Complete a comprehensive assessment of all campus facilities which will aid in the development of a multi-year capital investment plan

Master Plan Preparation

- Prepare and issue a RFP for a Master Plan for the Frost, Medical Center and Downtown campuses to be developed in parallel with the University's strategic plan



Major Capital Projects

- New Residence Hall -1 construction project, discussed in detail in the Campus Development section on page 11
- Provide design and construction oversight for student housing and STEM projects
- Complete chiller and roof replacements, space renewal projects, and waterproofing of residence facilities

Sustainability

- Utilize survey results to develop a plan to address alternative transportation needs on campus
- Identify strategies to reduce greenhouse gas emissions, by creating a climate action plan
- Achieve a 30% diversion rate of waste materials
- Implement pre-consumer composting
- Continue energy and water reduction initiatives to accomplish our University-wide goal of 20% reduction by 2020



For more information about SLU's sustainability efforts,
please visit: greenbilliken.slu.edu
2015 Campus Sustainability Report



Designed and Distributed by:

Sustainability & Benchmarking
Division of Facilities Services
Saint Louis University

September 2015