

# Working for You

Working For You is a quarterly communication from Facilities Management designed to share facility-related initiatives and encourage two-way communications.

Winter  
2014

## Facilities Management and Campus Building Facility Managers: A Partnership That Benefits the Campus!

Over the past several years, leadership teams in Facilities Management and the Campus Building Facility Manager group have been focused on how synergies between the two groups can benefit the campus in significant ways. Working together, they can more quickly identify and resolve building issues. This effort has been very successful. One example was our recent campuswide power outage/utility upgrade on February 8-10. With both groups working together, we were able to minimize damage to campus equipment and facilities.

The two groups are now exploring how we can effectively work together toward University of California President Janet Napolitano's goal of systemwide carbon neutrality by 2025 and a per capita water use reduction of 20 percent throughout the UC system by 2020.



Justin Arnold - Chair, BFM, Marc Gomez - AVC, FM/EH&S and Colin Andrews - Assistant Chair, BFM

## Ongoing Water Conservation Efforts Continue



2013 was the driest year in California recorder history. On January 17, 2014, California Governor Jerry Brown declared a drought emergency. In response, University of California President Janet Napolitano issued a call for the UC system to decrease per person water use by 20 percent by the year 2020 compared to a baseline. Anticipating the concern by more than two years, UC Irvine had established an able interdepartmental team. The Water Resources Working Group is headed by Richard Demerjian, Director of Environmental Planning & Sustainability (EP&S). Members include Matt Deines of EP&S; Fred Bockmiller, Rob Rice, Anne Krieghoff, and Adam Feuerstein, all of Facilities Management; Greg Rothberg of Campus Recreation; Melissa Falkenstien of Housing; Dick Sun of Environmental Health & Safety; and Doug Koehler from UC Irvine Medical Center.

As a leader in energy conservation, UC Irvine had begun focusing on water conservation for several years prior to the drought declaration. Through irrigation system improvements and plumbing fixture replacements, the campus is on track to achieve President Napolitano's goal. In fact, the campus working group has accepted the challenge for the campus to go beyond the 20 percent savings and is looking forward to implementing the UC Irvine Water Action Plan.

## Campus Award Winners!

### Zero Waste Buildings



Four buildings at UC Irvine were recognized with Zero Waste Building Awards in 2013: Phippen Commons, Mesa Commons, Brandywine Commons, and the Phoenix Grill. This award recognizes facilities that have achieved a 95 percent or better waste diversion rate. This achievement requires training (of both staff and diners), signage, and additional waste bins. Kudos to the dedicated Dining staff who maintain this diversion rate throughout the year!

## Campus Wins Green Cleaning Award!



In December of last year, *American School & University Magazine* honored UC Irvine with the Best New Program Award in the 2013 Green Cleaning Award competition. Green cleaning simply means "cleaning to protect health without harming the environment." Institutions were judged on the following criteria:

- The use of green-cleaning products
- The use of green-cleaning equipment and supplies
- The adoption of green cleaning procedures
- The use green paper and plastics products
- Share the responsibility for green cleaning

You can view the article at <http://asumag.com/green-cleaning-award-schools-amp-universities/gca-best-new-program-higher-education-university-calif>

# CAMPUS HYDRATION STATIONS!



Lexi Moores and Brenda Maldonado, Student FM Employees

**What Started as an Idea "To Have Good Quality Water Available to Our**

## Students" Has Become a Tidal Wave of Bottle Filling Stations on Campus!

Facilities Management installed the first Hydration Station at Rowland Hall in November of 2010 and asked for feedback. We received a flood of emails with positive reviews of the bottle filling station and requests for more to be installed in other locations on campus. Facilities Management responded, and with numerous grants funded by The Green Initiative Fund there are now 47 bottle filling stations on the main campus. Housing and Student Center have installed 93 units, so there are now 140 places on campus to fill your reusable water bottle.

In 2013, the environmental impact of this was remarkable. 168,302 gallons of clean, filtered-water was dispensed. This eliminated the use of 1,346,416 disposable bottles, which is equal to avoiding 37 tons of plastic being produced. The use of reusable water bottles is on the rise, and while it seems a small change, the environmental benefits are dramatic.

Click [here](#) to find a hydration station near you.

## Meet the Facilities Management Plumbing Shop



Not only does the busy 13-member plumbing shop respond to urgent calls -- such as non-flushing toilets and dripping faucets -- but they also attend to numerous behind-the-scenes jobs and perform preventive maintenance as well. Plumbing completed more than 4,962 work orders in calendar year 2013!

This past year they replaced two major campus plumbing lines: the 4-inch water lines serving Steinhaus Hall and Humanities Hall. Both of these water lines are located under the buildings in the utility tunnels. Each was a challenging, but fun job for the shop!

Plumbing also handles the following routine preventive maintenance:

- Drinking fountains
- Area drains
- Monthly testing of all emergency eyewash showers and drench hoses on campus
- Up to twice annual autoclave maintenance
- Annual backflow testing and repair

Plumbing also handles some less common preventive maintenance tasks, such as:

- Deep well pumps: pumps located in basements to keep ground water out of the buildings
- Annual testing of fire hydrants to ensure they are in good working condition
- Manhole jetting: the cleaning of each sewer on campus
- Gas survey and repairs: All gas lines are surveyed for leaks annually, keeping the campus gas-leak free!
- Sewer lift stations: keeping sewage flowing where there is no grade (when main sewer lines are higher than the building)
- Adjustable water regulator "main" stations: keeping the water pressure regulated to the buildings

Recently, Facilities Management received deferred maintenance funding and will replace several large plumbing systems on

campus. These include re-piping the storm drain at Aldrich Hall, re-piping the sewer lines at Gateway Study Center and Rowland Hall, and replacing the hot water expansion joints in Medical Sciences A-D buildings.

Plumbing looks forward to serving you, the campus community!

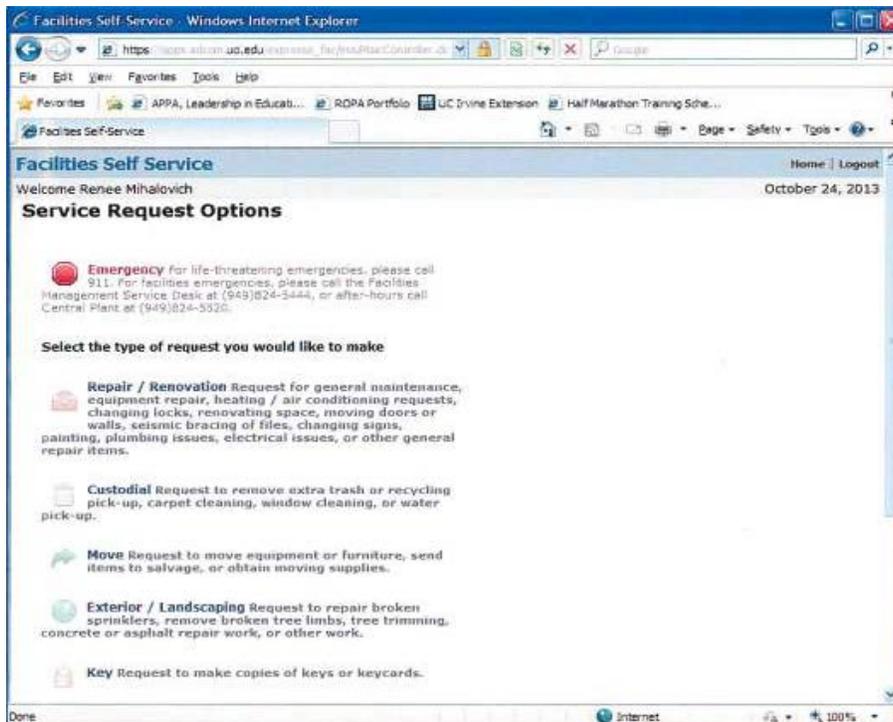
## Facilities Management Hours of Operation

Need to know the hours of operation for different Facilities Management units? Check out our hours listed on our [webpage](#).

## Requesting a Facilities Management Service



- You can contact one of our Customer Service Representatives (pictured above) at the Service Desk (949) 824-5444 between the hours of 7 a.m. and 4:30 p.m. or
- Submit an online request (pictured below) to the [Facilities Self-Service Work Order Request System](#) (UCInetID is required).



- In the event of an after-hours emergency, please call the Service Desk at (949) 824-5444 or Central Plant at (949) 824-

5520.

[The Facilities Management Maintenance Funding Guide](http://www.fm.uci.edu/maintenance_funding_guide.pdf) can help answer questions regarding services we provide. This list differentiates between services that are centrally funded (paid for by state funds) for state-supported space and those services that are charged to the requesting unit. This list also provides a prioritization of services to help assist you in managing expectations for the work we provide. The Facilities Management Maintenance Funding Guide can be found at [http://www.fm.uci.edu/maintenance\\_funding\\_guide.pdf](http://www.fm.uci.edu/maintenance_funding_guide.pdf)

## Facilities Management

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