

The AVC's Bullets

By Chris Turletes,
AVC for Facilities & Campus Services



Chris Turletes,
AVC for FCS

Greetings F&CS Team!

What a Summer! After a cold and snowy May we had beautiful, record breaking weather in June and July, and then the rains came with a wetter than normal August and September, where we broke the record for consecutive days of rain. We had another summer full of projects going on in various parts of this campus, as well as around the MAU.

I want to thank YOU for all the hard work that went into keeping the campus humming and blinking this summer. We have been very busy with grounds and horticulture work; small projects of various types; storage yard maintenance and consolidation; new construction in Anchorage and other campuses of the MAU; Master Planning; and getting campus ready for the start of fall semester. Due to the volume of the work we had going and the less than perfect weather in August, we had a few loose ends as school started but no show stoppers. Well done! HOOOWL!!!!

As you are aware, the Sports Arena is in full stride and will stay that way thru the summer of 2014. Fall work will include: finishing the roundabout on Elmore; siding and glass in the building; connecting mechanical and electrical systems; and begin finishing inside areas.

Projects scheduled to continue thru the fall include: the new Engineering and Industry Building started in May and will disrupt parking and vehicle flow in the South Lot and along Spirit Drive for much of the next 2 years; EM1 and EM2 roofing has been unfortunately delayed by the wet weather; we have new seating in Arts 150, RH 101, 110 and 117, vastly improving the learning environment for our students; the mechanical ventilations system repairs on the Aviation roof should soon be underway; MAC housing has a new boiler system in Unit 6 and new central plant for Units 1 thru 5, with other MAC safety upgrades being planned for Spring 2014; and we also started working on BMH, a whole building renewal that will have the building "off line" for the better part of 2 academic years.

Other activities underway around the MAU: we are finalizing the Wellness Center renewal and addition at PWSCC; we broke ground for the Valley Center for Arts and Learning at MatSu; and KPC Housing and the Career Tech Center are both in service, with finishing touches underway.



Getting ready for the annual photo

I am happy to announce that Steffanie Miller joined the F&CS team. Steffanie replaced Alana Summerlin as our Fiscal Technician in early July. Steffanie has worked at UAA for the last several years in the Cashier's office. We are glad to have her in Facilities. HOOOWL!!!!

As you enjoy the last weekends of our Alaska autumn remember to be safe. Think about what you are going to be doing; think about what could go wrong and have a mitigation plan. Let someone know where you are going and when you are expected back. You are our most valuable resource. We need you fully functional and on the job.

I can't say it often enough: you, the Facilities and Campus Services staff, work hard through the days, nights, and weekends to keep the campus environment safe and comfortable for our students, staff, and faculty. Thanks for all you do for UAA, and keep up the great work. HOOOWL!!!!

Facilities Planning & Construction News

By John Faunce, P.E., Director

So, why is it so hard to get around campus this semester? It's because FP&C is hard at work making improvements and additions to the UAA campus. You are probably having trouble finding a place to park anywhere near the bookstore. You can attribute that to the new Engineering Building taking shape where the parking lot used to be. There is a method to the madness.

Although the associated parking garage was not funded by the Legislature this year, we expect to be building a parking garage north of the old Engineering Building next summer. This garage will not only replace the lost parking spaces south of the bookstore, but will be a significant step toward moving parking from the core of the campus to the perimeter, relieving some of our circulation issues and making the campus much more pedestrian friendly.



Engineering Building groundbreaking

You may also have had difficulty even getting into campus while Elmore Road was shut down for the construction of a roundabout. Although this has been an understandable frustration for many, it will also relieve some of our circulation problems, making it much safer to depart the new Sports Arena, the Student Housing area, and the University Lake Buildings.

Students, staff, and faculty at some of our off-campus locations may also have more crowded conditions. This is primarily due to the closure of Beatrice McDonald Hall (BMH) for complete renovation. Many of the classes formerly held at BMH have been temporarily relocated to the University Center and our 7th & A Street Building. BMH will reopen in the fall of 2015.

If you were wondering why the Library Plaza was all torn up at the start of the semester, it was a result of a break in the water-line feeding the fire hydrant in front of the library. During the excavation and repair of the line, we found that the water had washed out the material under a large portion of the concrete slab. The repair has been completed and the Plaza is now fully accessible.

Fortunately, not all of the work accomplished this summer was as disruptive. To partially compensate for some of the lost parking, we were able to construct 63 new parking places at the Health Sciences Building and relocate enough equipment and materials from the North Lot to make another 50 spaces available. When the steam plant at Cuddy Hall broke down this summer, we were able to replace the steam kettles and dishwasher, returning the kitchen to operation prior to the start of the semester. Students were welcomed back to campus with new seating in three of the Rasmussen Hall lecture halls and a Fine Arts Performance Hall. The heating system at MAC Housing was replaced in time for the beginning of the semester.

At our Community Campuses, we successfully completed the Student Housing and Career & Technical Education Center projects at the KPC Kenai River Campus, as well as the renovation of the Wellness Center at our Prince William Sound Campus in Valdez. We also began construction of a new 500 Seat Center for Arts and Learning at the Mat-Su Campus.

I don't have space to list everything we have been doing this summer, but it has continued to be a very busy time for FP&C.



John Faunce, Director
of Facilities Planning &
Construction

Facilities Maintenance & Operations News

By Tom Sternberg, Director

What a great summer! Lots of nice long days filled with sunshine. We stayed busy taking care of the UAA infrastructure, supporting the construction and taking care of many of your projects. We are doing a lot of small things that make a big difference. HOOOWL!!!!

Building Maintenance has completed several large projects over the summer, ARTS 150 floor work and painting, removal and re-appropriation of the BMH furnishings, contractor support, office painting, roofing and a warehouse/inventory reorganization and overhaul. Our Mechanical shop has been busy with leaks, hot/cold calls and preventative maintenance. We have been involved in the WFSC pump replacement, locker room tempering valves and contractor support. The HVAC technicians installed a new air compressor in ISB for the research labs. The Electrical shop relocated the electrical hardware for the WFSC pumps and coordinated with the contractors to swap from the old pumps to the new with minimal interruption. They have been busy performing utility locates for the many projects on campus as well as other contractor support work. Building control instrumentation is being installed and replaced across campus. Adjustments are being made to the building occupancy schedules on a regular basis to keep the campus systems running efficiently to save energy and best serve our customers.

AiM, our work management system, continues to grow. the latest addition is the key module. This module is an offshoot of the main program, similar to the motor pool module. We are investigating the most efficient way to implement this module. The Frequent User program has grown to 15 members. The program is for heavy use customers who are set up with the ability to request WO's directly from their desktop in AiM, we have had good reports from work management and customers on this application. Our FMO website is nearing completion; we have set up a draft version to adjust before it goes public next month.

We filled several positions including the CT2 Building Automation/Energy Management Technician; Duane Nease from our HVAC shop accepted the position. In the Mechanical Maintenance shop, Greg Summerlin won the CT3 HVAC position and Kevin McConnell won the CT3 plumbers position. We posted the vacated CT2 HVAC position and selected Andy Tipton from the plumbing shop as the candidate. The Electrical Shop added a new student worker, Nathaniel Van Ringelenstein. We currently have 3 crafts and trades positions open, CT2 HVAC, CT2 Electrician and CT1 Plumber. If you know someone who may qualify for one of these positions, please encourage them to apply.

To further our goal of No Net Tree Loss, a crew of five, Chris Turletes, Glenn Brown, Paula Williams, Catherine Shenk and Bill Hartman headed to the Kenai to plant 3,000 seedlings of spruce and birch on the UAA property in early June. In September a second crew (Chris, Catherine, Bill, and Rob Willie) planted another 2,500 trees on the Kenai. The season was capped off with another tree planting on September 27th, where another 500 were planted in Matsu with the help of students.



Catherine, Bill, and Rob at the September Kenai tree planting



Tom Sternberg, Director of Facilities Maintenance & Operations

The Seawolf Shuttle service received a new shuttle buss in late August. The 22 passenger shuttle is a much needed new rig loaded with great features including state of the art wheelchair access and camera system. Ridership in the spring of 2013, ended with over 91,000 riders — a growth of over a 1000 riders from the previous spring!

Environmental Health & Safety News

By Doug Markussen, Director

I'd like to say the past few months in EHSRMS have been calm and peaceful, but I'd be lying.

Almost as soon as I finished introducing our student worker, Gabe Pierce, in the last newsletter he had to resign due to class scheduling conflicts. Of course I had to support his decision; school does come first.

Unfortunately, shortly that same day I received an email from Nick Dighiera, our safety officer. He also tendered his resignation. For personal reasons, Nick found it too difficult to remain in Alaska. We had a great BBQ send-off and most of you had the chance to express your good-byes. After driving down the Alcan to Colorado, he ended up in the Seattle area.



EHS Team: (L to R) Maury Rinier, Doug Markussen, Manch Garhart



Nick at his going-away BBQ

Suddenly our department was down to two employees.

Fortunately, we had just finalized hiring Manch Garhart to fill our other vacant Safety Officer position. With only one week of overlap, he worked with Nick to take over the Safety Officer responsibilities. Thankfully, the dedication and focus both Nick and Manch subscribe too allowed for a relatively smooth transition.

If you do not already know, Manch has a strong safety background. He has been working with Ron Swartz and UPD as the Emergency Management Associate. He is also a Captain at the Girdwood Fire Department and an adjunct professor here at UAA, teaching Fire and Emergency Services. He was formerly the Recreation and Activities Coordinator for UAA's student housing. He comes to us with a wealth of education and experience—a true asset!

With the change of the seasons and the winter months rapidly approaching, the people on the UAA campus face routine challenges. The regularity of these challenges shouldn't mean that we can drop our guard or be lackadaisical. One day soon, the rains that have been falling will likely freeze during the evenings and cause our walks to be very slippery. Be mindful of your footing and balance.

In addition, the hours of daylight keep shrinking as darkness and shadows increase. In response to this, we will

hold an annual Campus Night Safety Walk on October 17th at 7:30 p.m. All interested are asked to assemble in the Fireside Café to get organized and enjoy hot soup and drink. When is gets dark enough, we will scour the campus for fixable hazards or risks, all with the goal of making our grounds as safe as possible.

MAU	Previous Year		2013 YTD # of OSHA recordable injuries	2013 Target rate	2013 OSHA recordable injury rates by calendar quarter				
	2012 #	2013 Rate			Q1	Q2	Q3	Q4	
UAA	28	1.37	10	1.23	0.8	0.48			
UAF	53	2.00	36	1.80	1.96	1.57			
UAS	5	1.27	1	1.14	0	0.5			
SW	6	2.01	2	1.81	0	1.35			
UA	92	1.71	49	1.54	1.25	1.06			

Note: the current trend for recordable injuries in the UA system for 2013 is 71. For comparison, there were 92 recordable injuries in 2012 and 89 in 2011.

Sustainability News

By Paula Williams, PhD, Director

The Office of Sustainability has been hard at work to conserve, reduce and reuse at UAA. Our office is comprised of Director, Paula Williams; Administrative Assistant, Eryn Bannarbie; Recycle Director, Taylor Frese (pictured); and our Recycle Crew, staffed by rock star student workers (pictured). Please say hello to these guys as they make daily rounds on campus.



Paula Williams, Director
Office of Sustainability

We're happy to share how much we have grown in our efforts, preventing huge amounts of waste from being discarded as trash. As shown in the table below, since FY09, we've diverted nearly 500,000 pounds of materials from the landfill.



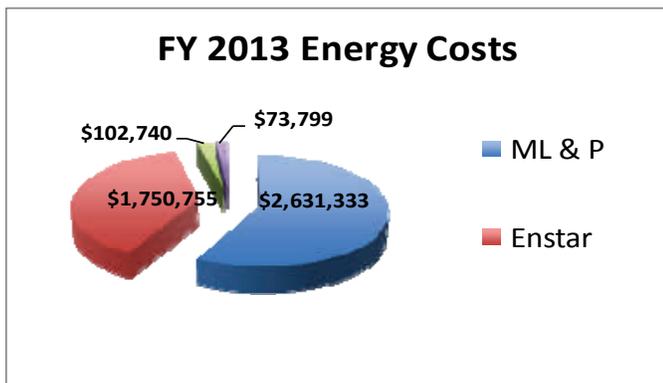
Taylor Frese, Recycling Director

Four years ago, only paper and cardboard could be recycled on campus. At that time, a bathroom scale was carried around to measure amounts recycled. Those amounts were then extrapolated to determine total weight. Today, we accomplish the same, by marking the inside of bins in cubic yards, taking photos of the bins, and estimating the weight (cu. yd). Plastics and cans are weighed using a digital spring and hook scale. Recycle services have also been expanded to include plastics, glass, aluminum, and other metals and materials.

There are currently more than 285 recycle bins housed across campus, in every building. In FY13, we saw an increase in the recycling of plastics and cardboard and a decrease in the recycling of aluminum and paper. UAA Office of Sustainability Director, Paula Williams said, "I see the reduction in the amount of paper being recycled as a good thing because I think it is a result of less paper being used, not of more paper being thrown away." The reduction in aluminum is likely a measure of compliance, as we encourage personal recyclables--not consumed on campus (i.e: soda cans from home) -- to be recycled at home. We would love to be able to handle all recyclables that come through the door; however, it's not feasible at this time, given a \$25,000 increase in labor costs over recent years just to handle the current volume.

Recycling happens to be one of the Office of Sustainability's most visible efforts. A major focus this year is to reduce campus energy costs and water consumption. For FY13 energy costs were \$4,558,627 and water consumption was at more than 23 million gallons.

The Office of Sustainability has increased efficiency, expanded the types of recyclable materials collected on campus, and improved our approach to measuring recyclables.



Recycling Crew



Hails

Steffanie Miller — FCS
Manch Garhart — EHSRMS
Nathaniel Van Ringelenstein — FMO
Randy Button — FMO
Gina Castro — FMO
Ilene Holts — FPC
Christian Taylor — FPC

Farewells

Kim Ronning — FPC
Virginia (Jenny) Roe — FPC
Alana Summerlin — FCS
Nick Dighiera — EHSRMS
Tumenkhishing (Michelle) Goolio — FMO
Munkh-Erdene (Moogee) Tsend-Orhie — FMO



Student volunteers planted 800 trees at the Matsu Experimental Farm in September

Upcoming Events

- September 26-27** – BOR meeting in Juneau
- October 17** – Night-time Safety Walk
- November 27** – All Hands and Potluck
- Nov 28– Dec 1** – Thanksgiving Break
- December 6** – Campus Safety Meeting
- December 9-14** – Finals Week
- December 18** – Building Manager and Safety
Co-coordinators Meeting ISB120 9am
- December 20** – Admin. Services Holiday Party
- Dec 30-Jan 6** – Winter Break
- January 13** – Start of Spring Semester
- March 10-15** – Spring Break
- April 28** – Last Day of Classes
- May 4** – Commencement
- June 13** – Admin. Services Picnic
- August 2014** – Sports Arena Opens!