



Chris Turletes, AVC for FCS

The AVC's Bullets

By Chris Turletes,
AVC for Facilities &
Campus Services



Back to School Edition... "How We spent our Summer Vacation"

Academic Year 2012-13 is about underway. Holy smokes where did the summer go? We have lots going on: retirements, new hires, heavy maintenance and new construction. It has been a full summer here at UAA.

Campus Summer Projects— UAA has over 77 active projects in design or construction. Projects include new construction, whole building renewals, and deferred maintenance work. These projects have been funded by GO Bond publicly supported funds (all designed, 5 of 6 in construction), capital appropriations, R&R funding, and Deferred Maintenance borrowed funds. On the Anchorage campus 52 projects are in construction worth approximately \$57.3M; 10 are in design worth \$221.1M. The total of the 62 Projects is valued at approximately \$278M. These include: Science Building Renewal; AHS classroom reconfiguration; Professional Studies Building nursing space reconfiguration; Fencing and lighting for emergency generators; Parking lot repair, sealing, and striping; Engineering ABET lab improvements; Reconfiguration of WWAMI space for BP Materials Integrity Lab; Recoating cooling line in WFSC; Elevator Replacement in Eugene Short Hall; Library North Entrance to CPISB Walkway; Starbucks into a Kaladi Brothers; gas line repairs in West Campus; and Aviation Parking lot repaving. At the UAA community campuses, we have 13 projects in construction worth approximately \$41.6M and two in design totaling about \$44.3M. A total of 15 projects valued at \$85.9M.



No Net Tree Loss - Jay Stariwat and Phillip Matson are estimating tree loss to construction. With KPC and Engineering, 30 acres will need replacing. We need to plant 445 trees/acre; about 13,500 trees. We plant \approx 100 each year at UAA and \approx 200 at UAF's MatSu Farm last year. They are looking for UA land where we can plant a few thousand trees at a time, hopefully next year.



UAA Sports Arena—On Sep 30, 2011 the BOR approved a 5,000 seat Sports Arena, not to exceed \$109M. Phase I site work is currently underway which includes site clearing, site layout, foundation excavation and utilities installation. A webcam is installed on site and can be seen at: oxblue.com/open/cornerstone/uaa.

Anchorage Campus Master Plan—ECI Hyer with ZGF were selected to do the master plan. Meetings with shareholders will begin in the fall. Kick off meeting with AE and Facilities is mid-August. UAA should have the Anchorage Campus Master Plan to the BOR in Feb 2012.

Engineering Design Workshops—UAA Engineering Phase I: a 75,000 GSF facility, parking structure, and Engineering building renewal, approx. \$123M. UAA conducted 8 workshops with shareholders. Architectural features and circulation will be presented at the September 2012 BOR meeting. Legislature appropriated \$58M of \$123M needed. We will complete the design and begin work in 2013.

Facilities Retires 5 over 150 years of combined experience—Between May and October, UAA Facilities Maintenance and Operations will have retired 5 employees with over 150 years of experience. See Hails and Farewells (back page) for the specifics.

"I say thanks to all the F&CS staff for the late nights, early mornings, lost weekends, and hard work this spring/summer ...campus looks GREAT..."

Facilities Planning & Construction News

By John Faunce, P.E. Director

Since the last newsletter, FP&C welcomed Lonnie Mansell as our Facilities Planner. This new, long overdue position is responsible for master & capital planning and space management. Lonnie has an extensive background in this field. He retired from the US Army Corps of Engineers as a Lieutenant Colonel in 2007, a military career that included a tour at Fort Wainwright, AK. After his retirement, he continued working for the Army at Fort Huachuca, AZ, as a civilian engineer, managing the Military Construction Program for the Army's worldwide Network Enterprise Technology Command (NETCOM). Lonnie reported to UAA in June and assumed leadership of the team tasked with selecting a firm to update our UAA Campus Master Plan. He took his next drink out of the fire hose with the preparation of our FY14 Capital Budget Request, visiting Community Campuses for input, and working with Chris and myself to strategize and update the FY14 Statewide Budget Database before it closed. Additionally, Lonnie also has responsibility for validating UAA's input to the tri-annual Functional Use Survey and coordinating implementation of the new AIM Space Management Module. We are very glad to have him aboard.



John Faunce, Director for Facilities Planning & Construction

“We continue to be busier than ever.”

Meanwhile, the rest of the FP&C Team is hard at work managing an exceptionally heavy summer project workload. The Sports Arena is coming out of the ground with near-daily concrete pours; the work in the Allied Health Science building, the Engineering Building Accreditation improvements, the Eugene Short elevator replacement, and two new College of Education classrooms in PSB, along with space for Sustainability, Wellness, and College of Health, are all scheduled for completion in time for the Fall semester; Beatrice McDonald Hall occupants were relocated into temporary space in PSB and 7th & A St. to prepare for building renovation next spring; the final phase of Science Building renovation is underway and will re-open the spine between Science and Engineering before Fall Semester; The MAC 6 Sprinkler project is now complete, the last of the MAC Housing fire protection projects; The Admin Entry Plaza was replaced, the Aviation parking lot is being paved, the library parking lot is being modified to create a pathway to the Admin and Integrated Science Buildings, along with other road, sidewalk, and parking improvements; the exterior of ULB was repainted and the roof replaced at the ULB Annex; and a variety of campus safety and deferred maintenance projects are underway or complete. At our community campuses, the PWSCC Wellness Center renovation, the Mat-Su Paramedic addition, the KPC Career Tech Building & Student Housing, the Kodiak Student Services renovation, and the Kachemak Bay roofing project are all in progress. We continue to be busier than ever.

Lonnie Mansell,
Facilities Planner



Sports Arena Concrete Pour,
Mid July 2012



Facilities Maintenance and Operations News

By Tom Sternberg, Interim Director (By Glenn E. Brown and Rob Willie as well)

We have had a good summer at Facilities Maintenance and Operations. Much was accomplished, but first we must recognize several long time employees that have left us: Susie Mo, Rick Mason, Pat Leary, Mark Findlay, and soon, Chris Mizelle and Connie Jolin. They were a wealth of leadership and experience. We miss our friends dearly, but we have a strong new team. Sherry Trumpower has taken over for Susie, Tom Sternberg is interim for Chris, Edwin Delatorre is Supervisor of Custodial, Glenn E Brown is Associate Director of Operations, Robb Willie is Supervisor of Turf, Catherine Shenk is Supervisor of Landscape/Horticulture, and Heather Burns is Supervisor of Transportation. Jo Walker replaced Sherry, so you may hear a different voice when you call in. And to fill in for Joe Howell in support of our IT needs, we have hired Josie Hauer. She is our IT and software specialist. With more of our systems dependent on computers, this position is critical. Josie also trains the end users on all the technology we are installing.



Tom Sternberg, Interim
Director FMO

- AiM, our maintenance management program, went live on June 1st, replacing Facilities Focus. The transition took a lot of work, so far it is successful, and we have more users, but we had/have a few bugs to work out. With many new features to learn, please be patient. In the long run, we will have better customer service overall.
 - All equipment operating manuals and blueprints were moved to a temporary building next to GHH and organized to better support our staff, contractors, and engineers. The Information Center Building was organized with shelving and an EASI file blueprint system.
 - We tested the trailer mounted emergency generator at North Hall. The electrical shop applied portable emergency power to the facility. This will provide heat and hot water to the dorm in an emergency.
 - The Millennium System is still on track, being integrated into the newest facilities on campus and retrofitted into the older buildings.
- Asphalt seal coating took place in the areas of Arts Parking, Library NE Parking, Library South Parking, Admin Parking, EBL, and Alumni Loop. New traffic paint was completed on campus as well.
 - Operations tested a new product to UAA on iced roadways last winter, Ice Slicer. It works in lower temperatures, covers the same area with less product, and is less corrosive. In test areas, it performed well and saved hundreds of hours of gravel/sand clean up this spring.

“We miss our friends dearly, but we have a strong new team.”

- Chris Mizelle arranged a test installation of Safelane, a sidewalk surfacing product. It’s an aggregate surface held in place with epoxy. Safelane claims to hold ice-melt, allowing application of ice-melt before the snow and ice. We will apply before a storm and touch it up as necessary. The other advantage is the aggregate coating itself, a very stable walking surface in Winter. The test spots are the ramp at Engineering, and the sloping sidewalk between Admin and ISB.

We are busy getting ready for school, replacing classroom furniture, painting, lighting, and upgrading mechanical systems. We have been working with contractors to inspect gas piping in older facilities in west campus, replacing heating pumps in the energy modules, repairing boilers, and many other projects. We continue to implement energy saving schedules to help keep our utility bills down. We are looking forward to a busy and successful fall semester.

- Lawns are being mowed, trimmed, and fertilized. Edging has started along the concrete walks; a cleaner look for overall. We will continue beautifying campus with gorgeous flowers, hanging baskets, and green grass.
- Our shuttles transported a recording-breaking 180,555 riders this season. With a new shuttle bus arriving soon, we anticipate that number to grow. Awesome Job shuttle crew!

Grounds
Crew
Beautifying
Campus



Environmental Health & Safety News

By Mike Halko, Director



Mike Halko, Director for Environmental Health & Safety

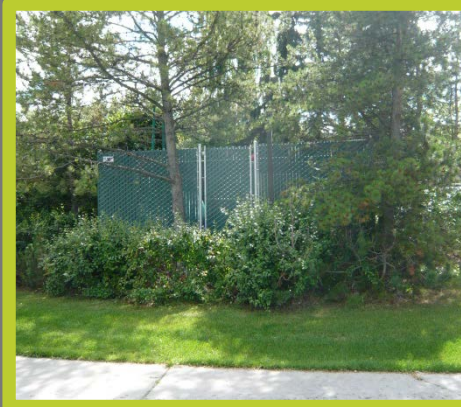
One does not wave a magic wand to create and maintain a safety culture. It starts with leadership and flows across all job classifications. It is an attitude followed by action, applicable to all employees and volunteers. "Safety is Everybody's Business" because everyone matters: students, campus visitors, and employees. Hazards can be eliminated with engineering controls, policies/procedures, or use of proper personal protective equipment (PPE). Facilities and Campus Services plays a critical role in identifying and eliminating hazardous conditions related to our physical footprint. Work orders are assigned or new projects scoped to resolve safety issues that arise during the year.

"Work safely, and go home healthy..."

Systems exist at UAA that demonstrate a commitment to identifying and resolving safety issues. First, the Building Blitz Program reaches all campus buildings with a multi-discipline team from FMO. Building Managers gather issues from occupants, bringing them forward during the blitz. Ben Davies (FP&C) developed the Building Managers Handbook to clarify the process. Secondly, every October, EHS and FMO conduct a nighttime campus safety walk, the focus on safety and security. UAA looks different after dark and it's important to know that all the lights and emergency phones work. A good cross section of campus population is present, including student government, administration, parking services, housing, and faculty. This year, Campus Safety Walk will be on October 12th at 7:30 PM. Thirdly, a laboratory focused survey happens each fall at UAA, conducted by Chemical Hygiene Officer Maury Riner. Everything from emergency eyewash stations to labeling & storage of chemicals is evaluated. In April of 2013, he will assist UAS in evaluating their labs. Finally, EHS participates in a system-wide review that looks at safety items at each campus. Collectively we are looking after each other and ourselves.

Let me leave you with one thought: There are no Accidents. There are only injuries and incidents with known causes. A piece of PPE was not worn or a procedure ignored. Accidents imply a random act. You do control your own destiny. Work safely, and go home healthy, injury free.

Safety is Everybody's Business.



Out of Sight, Out of Mind

Whether you've noticed them or not, UAA has numerous fuel tanks scattered across campus. They fuel emergency generators that keep specific buildings "humming and blinking" during power outages.

The Alaska Department of Environmental Conservation regulations have changed since the installation of the tanks. Last October, during a Statewide Risk Management audit of UAA's Spill Prevention Control and Countermeasure Plan (SPCCP), some of the tanks lacked fencing and had inadequate or no lighting. One of FP&C summer's projects was fencing and lighting the tanks that were deemed lacking. Lighting is critical for identification of fuel leaks, should they occur. Thankfully, UAA hasn't had a fuel spill from a leaking tank; our tanks are double-walled and inspected regularly, per the SPCCP. New fencing provides security and helps camouflage the tanks, so perhaps they will be even less noticeable than before.



Paula Williams, Director for Sustainability

Sustainability News

By Paula Williams, PhD, Director

The Office of Sustainability has been working hard throughout the summer to divert items that could be recycled from the local landfill, and saving UAA a tremendous amount of money. When the campus sends waste to the landfill, we were charged \$63/ton (the fee has increased to \$68/ton). However, when we send waste to be recycled, we don't pay the disposal fee.

We are able to recycle aluminum & others metals, some plastics, paper, cardboard, and construction waste. In FY 2012, a total of 245,251 lbs of waste was diverted from the landfill and recycled. The breakdown is below:

	Material Diverted from Landfill (lbs)					Totals
	Aluminum	Other Metals	Plastics	Paper	Cardboard	
July 1, 2011 to May 18, 2012	1246 lbs	334 lbs	3684 lbs	220,431 lbs	19,556 lbs	245,251 lbs
Savings in \$ (at \$63/ton)	\$39.25	\$10.52	\$116.05	\$6943.58	\$616.01	\$7725

In other related news, UAA was recognized by the Arbor Day Foundation as a Tree Campus USA for the third year in a row. UAA was one of 148 campuses nationwide to receive this distinction, which "honors colleges and universities and their leaders for promoting healthy trees and engaging students and staff in the spirit of environmental stewardship" (arborday.org).

The Office of Sustainability is excited to take part in Campus Kickoff, where we will inform students about sustainable practices on campus that are easy to take part in, such as recycling. Our student-run recycling crew has done a fantastic job of collecting recyclable items – if students are taught how to properly dispose of their recyclables, it is easier on the crew when they sort everything after collecting. At Campus Kickoff, we will have information on what can and cannot be recycled, and how to dispose of items properly. There will also be quizzes and prizes!

WE ARE MOVING!

The Office of Sustainability will be moving campus locations after August 11. I will no longer be squatting in what was intended to be John Hanson's office (thank you very much John for being so generous with your office space). We will be moving to the first floor of the PSB, where the Nursing program was located. We will miss seeing our friends at the ULB every day.

Please give a big welcome to Stephanie Kuhns, newest member of the Office of Sustainability.



UPCOMING EVENTS

- Aug 14-16 – Engineering workshop
- Aug 14 – Master Plan Kickoff Meeting
- Aug 15—DM list back to SW
- Aug 16 – Building Manager Meeting, 9AM ISB 1st floor Lecture Hall
- Aug 17 - All Hands Meeting with a group photo
- Aug 20-26 – Classroom Prep & Project Wrap-Up
- Aug 24-26 – Convocation & Orientation Weekend
- Aug 27 – Fall 2012 Semester begins
- Aug 20-24--Regent’s meeting material to SW
- Aug 31 – Facilities Picnic / Mizelle Farewell
- Sep 1-3 - Labor Day Weekend
- Sept—Sightlines ROPA and Space visit
- Sep 7 – Campus Safety Meeting
- Sep 27-28 – BOR Meeting in Juneau
- Sep 30 – Connie’s last day
- Oct 8-12 – SW EHS Audit
- Oct 11 – Campus Safety Walk, 7:30PM

HAIL AND FAREWELL

HAILS:

Heather Burns as the new Transportation Supervisor

Jo Walker as the new Administrative Assistant at the Work Management counter

Lonnie Mansell as the new Facilities Planner

Josie Hauer as the new IT Technician



(Left to Right) Josie Hauer, Sherry Trumpower, Heather Burns, Catherine Shenk, Rob Willie, Lonnie Mansell, Glenn E Brown



Suzie and Mark departing from their last day of work at UAA



Chris Mizelle and Connie Jolin

FAREWELLS:

Chris Mizelle, Director for Facilities Maintenance & Operations, retires the end of this month

Suzie Morrison, Associate Director for Work Management, retired at the end of June

Connie Jolin, Fiscal Technician, retires September 30, 2012

Mike Halko, Director Environmental Health & Safety and Risk Management Support, departing in September or October