



Facility Services Fall Project Update September 12, 2022

Tree Health and Management

- The DNRC has completed the first stage of the campus tree inventory using satellite imagery.
- Because approximately 50% of the trees on campus are Green Ash, the DNRC strongly suggests that we have a plan in place to replace these trees due to the concern of the [migration of the Emerald Ash Borer](#) (EAB) that surfaced in Colorado 10 years ago. Proactive efforts to try to save Ash trees from EAB infestation in other states have been largely ineffective and/or cost prohibitive.
- A tree population with diversity from the predominant blue spruce and ash that we currently have on campus is recommended.
- If there are any faculty, staff, or students who would be interested in fine-tuning the tree inventory to reflect changes from the past few years and/or assisting with the development of a 5-10 year campus tree health management plan in partnership with the DNRC and a licensed arborist, should email michael.brown@umwestern.edu. This could be a great opportunity for a class project.

Block Hall Renovation Project Status Update

- The project kick off meeting was held on August 31st.
- Dowling Architects shared the overall project scope and objectives, followed by a very productive Q&A with many stakeholders.
- More focused scope development meetings will be held with smaller stakeholder groups in the coming weeks to refine the broadly-defined project objectives.

Heating Plant Upgrade Project

- Mechanical piping systems and electrical infrastructure installations continue in the heating plant. Campus-wide steam outages have been held in order to make connections to the existing steam header. The work went well and we appreciate everyone for accommodating the loss of heat and hot water during these outages.
- Looking ahead, one or two more outages are expected before completion of the project.
- The current schedule is to begin commissioning the new equipment and piping systems the first week of October, with final start up to occur in late October.

Main Hall Exterior Door Card Swipe System Installation

- The contractor is on site to begin the installation of the electronic infrastructure to support the electronic card swipe system. The historical architecture of Main Hall make this system installation more complicated than other campus buildings.
- The scope of this project is to add electronic card swipe access to eight exterior doors, with the remaining exterior doors to be monitored electronically, but not provide access from the outside.

Campus Interior/Exterior LED Lighting Upgrade Project

- A campus night walkthrough was conducted on August 25th to assess our current exterior lighting status.
- Participants included architectural contractor, Beartooth Lighting and Design, members of the DEQ energy savings program, and campus representatives.
- The next step is to perform a comprehensive inventory of the interior fixtures in our prioritized buildings. This work will take place sometime near the Block Two break.

*Future updates from Facility Services about the projects listed above and other upcoming projects will continue to be provided.
For more information, please email UMW Director of Facility Services, Michael Brown: michael.brown@umwestern.edu.*