



Baker Athletics Complex

Construction Activities

Columbia University is performing three separate projects at the Baker Athletics Complex: the construction of a state-of-the-art tennis center, the replacement of turf at the Softball Stadium, and the replacement of the floating dock system at the Muscota Marsh East Dock facility on the Harlem River. The tennis center replacement is anticipated to be complete in October 2022, and the Softball Stadium turf replacement and Muscota Marsh dock replacement projects are anticipated to be complete during the first quarter of 2022.

Construction Activities for the Weeks of December 6, 2021 and December 13, 2021

Although contractors carefully stage construction activities to minimize disruption, the nature of construction work is such that some disruptions will occur. The community should expect the following in the coming weeks:

What is Happening

Tennis Center Replacement

- Removal of soil for installation of concrete beams (grade beams) underneath the ground
- Trenching for site utilities and manholes
- Two truck rigs will be on site drilling piles which are installed vertically, deep into the ground for the support of the foundation slab on grade
- Piles (steel tubes) will be filled with grout—concrete trucks will be making deliveries
- Wood forming and concrete fill of the Grade Beams (prior to being filled with concrete) which will create the below-ground latticework support of the foundation

Softball Stadium Turf Replacement

- Demolition, including removal of the fence, other ancillary pieces, and turf

Muscota Marsh East Dock Replacement

- Installation of walkways and gangway
- Pile driving for dock piles
- Concrete dock assembly

What to Expect

Tennis Center Replacement

- Regular working hours are 7:00 a.m. to 4:00 p.m., Monday to Friday. After-hours work may take place until 6:00 p.m., Monday through Friday.
- All work will be contained within the tennis court site.
- Trucks will be delivering grout (concrete), rebar and wood and will be leaving the site with soil removed from the excavation activities.
- Some churning noise should be expected from the drilling (sometimes this can also be high pitched). There may also be intermittent noise from the truck deliveries.

Softball Stadium Turf Replacement

- Regular working hours are 7:00 a.m. to 4:00 p.m., Monday to Friday, with after-hours and weekend work as needed with all required permits.

What to Expect (continued)

Muscota Marsh East Dock Replacement

- Regular work hours will be 7:00 a.m. to 6:00 p.m. Monday through Friday. After-hours permit approved for work to take place starting at 6:00 a.m. If weekend and after-hours work is needed to align work required with high tide, this will take place as needed with all required permits.
- During construction, the community should expect some noise due to pile driving and other related activities.
- Larger materials will be delivered by barge on the water.

-Please note that all activities are subject to change based on weather and other field conditions-

For More Information

For more information about the [Tennis Center Replacement](#), [Softball Stadium Turf Replacement](#), and the [Muscota Marsh East Dock Replacement](#), please visit designconstruct.cufo.columbia.edu.

Should you have any questions or concerns about these projects, please call the Columbia University Facilities Services Center at (212) 854-2222 24 hours a day, seven days a week, or email projx@columbia.edu (emails responded to during normal business hours).

To receive future construction updates via email, write to projx@columbia.edu with "Baker Athletics Complex Updates" in the subject line.