

To: The Honorable School Committee
From: Chad Mazza, Assistant Superintendent, Operations
RE: Department of Public Works Summer Work Update
Updated: August 29, 2022

Here is the updated list of DPW scheduled summer work on school buildings to be completed before the new school year begins:

Brown

- 3 water bubblers (1 per floor): **Completed 7/28**
- Planters removed: **Completed 6/30**

ESCS

- 1 camera (door 1): **Installed 8/25**

WSNS

- Containers on lower lot to be cleaned: **Completed 6/30**

Kennedy

- Temporary chillers for the air conditioning unit: **Installed 8/22**

Winter Hill

- 4 security cameras (front, gym, 5th floor landings): **Installed 8/26**
- New card reader on 3rd floor: **Installation scheduled for 8/30**
- Paint walls and install carpet in the Orchestra Room (old storage room on first floor); Install electrical, network jack and phone lines in Orchestra Room and after school room: **Completed 8/5**
- Paint ends of all stairs yellow for a student accommodation: **Completed 8/8**
- Paint walls and floor in after school room: **Completed 8/9**
- Cell and Wi-Fi access: **City and Verizon are entering into a written agreement (email) being reviewed by legal; this has been communicated to all parties as a high priority.**

Capuano

- 2 card readers (doors 3 & 5): **Installation scheduled for 8/30**
- Room 203 renovation: **completed 8/29**

Not DPW summer work, but an important update

SHS

- Over the summer, both chillers began experiencing issues. One chiller is completely down and the other is working at 75% capacity. The City building team has determined that the issue with both chillers was caused by equipment failures, which the manufacturer has acknowledged. That vendor is now mobilizing repairs under warranty at their expense. The chillers are the mechanical equipment that create the chilled water. The chilled water then gets pumped to all parts of the building where terminal devices control it to cool each space in the school. As we embark on a new school year, SHS will still be experiencing cooling capacity issues. While the City waits for the service contractor response to implement the necessary repairs, the City will implement a building occupancy plan that limits cooling in certain areas of the building so that the spaces of the building with the majority of occupancy can be cooled better. Here is the plan of action deemed necessary:

Reduced cooling will affect the following spaces (maintain min 76-78 degrees F):

- Auditorium
- Dance studio
- Weight room
- Lecture hall
- Large group instruction
- Dining commons
- Hallways

Priority cooling will affect the following spaces (maintain a maximum of 75 degrees F):

- Wing-A classrooms and offices
- Wing-B classrooms, offices, shops, and labs
- Wing-C classrooms, offices, shops, and labs
- Wing-D classrooms and offices
- Gymnasium
- Locker rooms

According to Director of Infrastructure and Asset Management Rich Raiche, the weather will turn cool before the necessary repairs are complete and this is due to supply chain and skilled labor shortages.