



**Daniel M. Watson**  
Director of Facilities

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Julian Curtiss – HVAC

As part of the District's mission and commitment to create and maintain a safe, clean learning environment, this office has been tasked with upgrading the current Heating Ventilation and Air Conditioning (HVAC) at Julian Curtiss School. The new system is to incorporate a much-needed improvement to allow a greater volume of fresh (outside) air into the school as well as modern technology to assist in the filtration of the air.

The current system, which dates back to a project designed in 1979, includes the use of unit ventilators in program space to provide heat and some ventilation. The Unit Ventilators designed and installed have the ability to accept new components that will provide cooling. Currently, residential-type window units are being utilized to provide cooling. Once the new system is online, these units will be removed.

## **PROJECT NOTES**

The chiller unit, pre-purchased with ARP funds, was delivered and installed in the basement level mechanical room over the Holliday break.

Tradesman have been on site almost daily to remove existing equipment, install new piping and preparation work for the installation of the new cooling tower.

TOG Architectural Review Committee has approved the amended plans for the cooling tower installation and will now include a screening fence as well as some landscaping

The cooling tower, funded by ARP and pre-purchased, is to arrive on site for installation over the break in April.

The new equipment to provide cooling in the gymnasium is scheduled to arrive in late June for a Summer 2023 installation and is scheduled for completion by early September.

Bi-Polar Needlepoint Ionization units are to be incorporated into the new system