

Waterloo Community Unit School District No. 5
Director of Technology

DATE: April 28, 2025

TO: Mr. Charron, Superintendent
Waterloo School District Board of Education

FROM: Mr. Nick Hergenroeder, Director of Technology

Technology Board Report

State Testing

All required state assessments were successfully completed without any technology-related issues. Students in grades 3–8 completed the Illinois Assessment of Readiness (IAR), and students in grades 5 and 8 completed the Illinois Science Assessment (ISA). At the high school level, both the Pre-ACT and ACT were administered on April 10th with no reported technology disruptions.

ICN Network Upgrade

The district's request to upgrade our Internet connection to a 4GB speed through the Illinois Century Network (ICN) has been approved. This upgrade, which includes state-covered leased line costs, will go into effect in July. This improvement will significantly enhance internet performance and reliability across the district.

E-Rate Filing

E-Rate paperwork for the upcoming school year has been submitted and is currently being processed by the state. We anticipate continued support for eligible services through this federal program.

Windows 10 End-of-Life / Device Refresh

Microsoft has accelerated the end-of-life timeline for Windows 10 to October 2025. Since our

current desktop computers are not compatible with Windows 11, we will need to advance our PC refresh to the upcoming summer. Approximately 300 desktop units will need to be replaced at an estimated cost of \$75,000. This upgrade is necessary to maintain compliance with our cybersecurity insurance policy. Unsupported operating systems no longer receive critical security updates, creating potential vulnerabilities to security breaches.