Waterloo Community Unit School District No. 5
Director of Technology

DATE: November 16, 2026

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

FROM: Mr. Nick Hergenroeder, Director of Technology

Technology Board Report

The Technology Department continues to focus on maintaining reliable district technology operations, strengthening cybersecurity, and identifying opportunities to improve our technology infrastructure.

Cybersecurity and Staff Awareness

We are currently conducting our second districtwide phishing campaign as part of our ongoing efforts to strengthen cybersecurity awareness and educate staff on identifying and reporting suspicious emails. These campaigns help us evaluate staff awareness, identify areas where additional training may be beneficial, and reinforce the importance of protecting district information and systems.

Technology Operations and Support

The district experienced no technology-related issues during Parent-Teacher Conferences. Technology systems and services operated as expected, allowing conferences and related activities to take place without technology interruptions.

Security Camera Infrastructure

I have met with several IP camera vendors to review available solutions and gather pricing quotes for potential improvements to the district's camera infrastructure. I am currently compiling the quotes and evaluating options to help determine the most effective solution for meeting the district's security and operational needs.

District Technology Assessment

I have a meeting scheduled for next week with the LTC (Learning Technology Center) for them to conduct a comprehensive district technology assessment. The goal of this assessment is to evaluate our current technology infrastructure, identify potential weaknesses and areas of risk, and provide recommendations for improvements.

The assessment will help us establish priorities, identify areas that need attention, and develop a plan for addressing technology needs moving forward.

Looking Ahead

Our continued priorities include strengthening cybersecurity practices, maintaining reliable technology services, evaluating improvements to district security camera systems, and identifying infrastructure needs through the upcoming LTC assessment. The findings and recommendations will help guide future technology planning and ensure we are making informed decisions regarding district technology investments.