LPSD Technology Board Report

November 2026 - Sam Rigby

Travel - We wrapped up October with our final leg of site visits. Michael spent time on the ground in Chignik Lagoon, Chignik Lake, and Port Heiden addressing both staff and student technology needs.

LPSD Website - We recently launched a revamped district website to address navigation difficulties, compliance requirements, and cybersecurity gaps. We welcome any feedback or suggestions as we continue to make improvements.

Parental Permission for Google Services - Google now requires parental permission for students under 18 to access certain Google services, including YouTube. Students who need direct YouTube access for classwork must have a parental permission form on file, renewed each year. Parents can complete this form online here.

Classroom Screen Monitoring - We are piloting a new application that lets teachers better monitor student computer use during class. It replaces LanSchool, the program we previously used for this. The new program was built in-house by the IT team, saving the $1,000 per year we were paying for LanSchool.

IT Internships - We are partnering with BBRCTE and AVTEC to offer IT internships for students in the BBRCTE IT career pathway. We hope to welcome our first intern after they complete the BBRCTE Introduction to IT Support Specialist intensive program. The internship will provide hands-on experience with real IT infrastructure under the mentorship of the LPSD IT team.

Server Infrastructure - The district relies on servers hosted in public cloud platforms (like Amazon Web Services) and on-site in Palmer. These servers run the technology platforms our students, staff, and business office use every day. We continuously maintain them so they stay available, are protected against cyber threats, and can be recovered if they fail. We are nearing completion of a large infrastructure audit. As a result, we have closed security gaps, improved reliability, and lowered ongoing costs, including cutting our Amazon bill in half and our Microsoft cloud bill by 30%.