IT Update - May 2025

Wi-Fi Access Point Replacement Project

At the library board meeting in March, the library board approved \$16,000 in order to update the wi-fi access points due to obsolescence and security issues, as advised by the Monarch System IT staff.

At the March meeting, we also stated that Monarch staff were still determining how much Mead needed to pay, since the documentation from several years ago was not clear. After further review, the Monarch staff determined that Mead's contributions toward this project, since 2019, was sufficient to replace all of our access points, at no additional cost. In addition, our continued contributions will be sufficient to replace the access points again in 2029, at no additional cost.

Video Archive Server

While we received good news about the amount owed for the wi-fi access points replacement, within a few days, we determined that our video camera server was failing, and the vendor was no longer able to support our hardware.

Since the archiving of video footage is required by state law, we approached the City's IT Director, Matt Greenwood, to see if he had any advice. Matt recommended that we contact a new vendor that the city will be moving to as well. Unfortunately, the cost to migrate our video camera system to the new hardware will be approximately the same cost approved last month for wi-fi access points, \$16,000.

Staff Email Naming Convention Change

Over the years, the city has used several different naming conventions when creating email addresses for staff. In an effort to create consistency, the city will now be moving staff to a new convention: First Initial + Last Initial + Employee ID. Example: CD255@meadpl.org. The old format of firstname.lastname@meadpl.org will still work, however, you will see the new format on our outbound emails.

The new format will also make it more difficult for outside bad actors to spoof city email addresses.

Library Trustee Email Accounts

We will be creating email accounts for all trustees as discussed at a prior library board meeting. Chase was recently given access to create those accounts for our department.