

MONTHLY REPORT

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- Much of the technology for The Edge is now in place; however, there is much more yet to come. We now have four new PCs, four iMacs, a Playstation 4 and a 60" TV. In addition, the Media Lab has 10 laptops and 10 iPads available for class instruction. A server and an additional 60" TV are awaiting setup in the Media Lab, and a color printer that will be dedicated to Edge patrons is on order. Additional technology is either on order or about to be ordered, including two 3D printers. Much more remains to be done, such as setting up a segregated network for The Edge, installing a new Windows server with upgraded LPT:One print management software and upgrading same on all public access PCs so as to accommodate LPT:One print management on the iMacs.
- A new gigabit network switch has been installed for The Edge and Circulation office areas. We are still awaiting final installation of the electronic lock access system which will be connected to DPW's access control server at City Hall.
- The CyberSpot color printer has been replaced with a model capable of double-sided printing as well as accommodating legal size paper. An identical model is on order for The Edge.
- We had hoped to have Cablevision install an additional cable and three TV tuner boxes to provide video to three of the lobby monitors; however, their field service technician was unable to locate a conduit in which to run the cable. We will likely run the cable ourselves after which Cablevision will return to make the connection.
- One of the most technically advanced—as well as cost-effective—features within The Edge lies behind the scenes. It is a fisheye lens camera, the field of which encompasses the entire area. Between it and another identical camera outside The Edge, they are storing video locally, precluding the need for a digital video recorder/server. They video as well as camera settings can also be accessed within the internal network through a web browser. At about \$600 each, these cameras are about half the price of our legacy cameras, yet provide far better coverage.
- In The Trove, the technology infrastructure continues to show signs of age. The retractable projection screen in Galaxy Hall is in need of repair, as it now fails to deploy. We are awaiting a service quote for its repair. The Tree Trail camera is still inoperable, and the Cave's 42" display exhibits a great deal of pixel damage (undoubtedly due to small hands banging on it). In addition to replacing or fixing these, we need to consider budgeting in the coming year for replacement of the 16 PCs in the CyberPool which are now over seven years old. At an estimated cost of \$550 per PC, the total cost would be \$8,800. I highly recommend that we attempt to scale back on our WLS-maintained PCs and divert the saved funds to purchasing and maintaining our own PCs. We are currently paying \$1,028 per year in maintenance for nine City-owned PCs that we could request that WLS replace with new systems (our contract with WLS calls for maintenance of a total of 28 PCs of which those nine have yet to be replaced). Those nine systems would be allocated for Collection Management Staff, not for any other area, and it should be noted that the existing Collection Management PCs are much newer than those in the CyberPool.



