

## Stromsburg Public Library Technology Plan

The Stromsburg Public Library's mission is to provide information and services for lifelong learning and enjoyment. This includes keeping current technology available in the library for staff and patrons use.

### State of the Library

The library continues to purchase new computers on a rotating basis. Over half of the computers are now upgraded to Windows 10. OverDrive usage continues to climb. The internet speed was recently upgraded to 100 mbs by Windstream Communications. Thanks to a memorial donation the library will be adding 2 iPads to in house circulation and the staff will acquire one for their usage. The library has a new 50" flatscreen smart TV attached to a mobile stand that was purchased in 2015 available for speakers and programs. The libraries in Polk County partnered with the Polk County Historical Society in 2017 to digitize all the county newspapers and that project has now expanded to the county historical books.

The library continues to participate actively in the Pioneer Consortium, the director is involved on the Pioneer Consortium Board as well as the Technology Committee.

The library also participates in Nebraska Libraries on the Web, a service provided by the Nebraska Library Commission that hosts our library website on WordPress.

### Current and Projected Technology Inventory

<i>Category</i>	<i>Current</i>	<i>Projected 2019</i>	<i>Projected 2020</i>	<i>Projected 2021</i>
<b>Networking</b>				
Switches	1	1	1	1
Wireless AP	1	1	1	1
DSL Connection	100 MB	100 MB	100 MB	100 MB
<b>Computers</b>				
Public	5	5	5	5
Laptops	4	4	4	4
iPads	0	3	3	3
Staff Computers	3	3	3	3
OPAC	1	1	1	1

**Printers**

Color	3	3	3	3
Copier	1	1	1	1
Fax	1	1	1	1

**Imaging**

Scanner	2	2	2	2
Projector	1	1	1	1
Microfilm Read/Print	1	1	1	1

**Miscellaneous**

Charging Station	0	1	1	1
Television	3	3	3	3
Gaming System	2	2	2	2

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**Items will be replaced according to the following schedule:**

**Computers** 2 new computers each year

**Printers/copiers** every 5-7 years

**Networking** as needed

**Other items** as needed

## **Goals and Objectives**

1. Review and investigate technology to improve library services which may include:
  - a. Maintaining the library website with accurate and useful links to serve the public
  - b. Online learning resources
  - c. Online collections
2. Continue evaluation and integration of all systems and services
3. Continue to evaluate staff and customer's needs and satisfaction
4. Assess staff skills and training needs and encourage staff to attend Nebraska Library Commission and Nebraska Library Association classes.
5. Purchase new computers and technology support equipment as library budget or grant funds allow. Including software, routers, switches, and electrical wiring.
6. Actively seek additional funding to develop and sustain appropriate and effective state-of-the-art technology, researching grant opportunities, and applying for appropriate grants through government and private resources.
7. Keep abreast of changes in technology and related issues by attending conferences/workshops, monitoring library websites and social media pages for relevant technology use, attending Pioneer Consortium meetings either through teleconference or in person.
8. Actively promote publicly available technology such as free wireless internet access, the OverDrive collection, NebraskAccess, public computers, and fax service.
9. Begin to build a Makerspace area by seeking out grants, use of memorial money and using available budget funds.

## **TRAINING**

Encourage all staff to participate in training workshops, conferences, and other continuing library advancement education opportunities in order to become skilled and knowledgeable in the uses and benefits of electronic access and information delivery systems in the library.

1. Continue to allocate sufficient funding and time to provide for staff to participate in activities related to the advancement of library services.
2. Continue to pay library staff dues to select organizations that promote library advancement.
3. Develop tutorials and training materials to be used with new staff.

4. Explore statewide and regional continuing education training and make staff aware of such classes.
5. Foster a positive learning environment for ongoing technological change by maintaining open lines of communication and sharing information and technical skills.

#### TECHNOLOGY BUDGET

1. Research sources for funding beyond the tax base, including gifts, grants, and endowments.
2. Maintain adequate increase in Office Equipment Maintenance and Office Equipment portions of the operating budget to maintain the connections, hardware and software necessary to meet our technology plan.
3. Continue to apply for E-rate grant each year to help with internet cost.
4. Research other phone options such as VOIP or other carriers.

	2018	2019	2020
Hardware	\$1370	\$1411	\$1453
Software	\$1000	\$1050	\$1100
Services	\$800	\$900	\$1000
Internet	\$80	\$180	\$180

#### EVALUATION

1. The Library Board will review this plan annually at the March meeting.
2. The Library Board will investigate possibilities for upgrades and other improvements as they become available or are deemed necessary.

Methods to monitor the effectiveness of technology in the library:

- statistics for circulation of items
- statistics for computer class attendance and computer lab usage
- comments and suggestions from customers

The success of this Technology Plan will be judged on the ability of the library to meet the objectives and time lines set forth. As stated, the plan will be reviewed annually to evaluate progress and modify objectives if needed.

