Technology and Resource Sharing Plan: 2007-2010 Nicolet Federated Library System June 19, 2007

Introduction

Section 43.24(2)(m) of the Wisconsin Statutes specifically requires systems to engage in "planning with the division and with participating public libraries and other types of libraries in the area in regard to library technology and the sharing of resources." State required system technology and resource sharing plans are to be submitted at least every five years. Technology plans required by the federal E-rate program are to cover a three-year period. In order to comply with state library system requirements and federal E-rate requirements, this plan covers a three-year period from July 1, 2007 through June 30, 2010.

While individual libraries must have an approved technology plan to participate in the federal e-rate program and the state-funded TEACH program (which provides subsidized T-1 telephone lines), the state recognizes that approved library system technology plans may be used to fulfill the individual member library requirements. This is true as long as the system plan supports and validates the e-rate eligible services used by the member libraries, and as long as the plan is developed by the system, working in collaboration with the member libraries. The Nicolet Federated Library System Technology and Resource Sharing Plan does comply with these specific requirements, thereby assuring compliance for all member libraries with the federal e-rate program and the state TEACH program.

Background

Demographics

According to the State of Wisconsin Department of Administration Demographic Services Center, which maintains and updates the 2000 Census information for the State of Wisconsin, the System area population estimate for 2006 is 434,238. The service area population details are as follows:

System Population by County

BROWN COUNTY 242,733

Brown County Library

Branches: Ashwaubenon, Central (Green Bay) Denmark, Kress Family Library (DePere), East, Pulaski, Southwest, Weyers-Hilliard

(Howard) and Wrightstown.

Oneida Community Library. (This library is an independent legally established library operated by the Oneida Tribe of Wisconsin, Inc., with a branch in Green Earth.)	5,200
DOOR COUNTY Door County Library, Sturgeon Bay. Branches: Bailey's Harbor, Egg Harbor, Ephraim, Fish Creek, Forestville, Sister Bay, Washington Island.	29,720
FLORENCE COUNTY Florence County Library, Florence	5,258
KEWAUNEE COUNTY Algoma Public Library Kewaunee Public Library	21,157
MARINETTE COUNTY	44,543
Stephenson Public Library, Marinette Branches: Crivitz, Peshtigo, Wausaukee, Coleman-Pound, Niagara, Goodman-Dunbar.	
MENOMINEE COUNTY Menominee Tribal/County Library, Keshena.	4,633
OCONTO COUNTY Farnsworth Public Library, Oconto Gillett Public Library, Gillett Lakes Country Public Library, Lakewood Lena Community Library, Lena Oconto Falls Community Library, Oconto Falls Suring Area Public Library, Suring.	38,690
SHAWANO COUNTY Shawano City-County Library, Shawano Branches: Bonduel, Tigerton, Wittenberg, Birnamwood, Mattoon-Hutchins.	42,304
TOTAL SYSTEM POPULATION	434,238

According to the statistics from the 2000 census, 3,124 residents in the NFLS service area are African-American, 12,134 are Native American or Alaska native, 12,133 are Hispanic, and 5,435 are Asian/Pacific Islander, with "other" races totaling 224 residents. Of the 8 counties that comprise the System area, only Brown County is considered an "urban" area, according to the Census Bureau. The System service area covers approximately 5,000 square miles.

There are approximately 243,758 registered library users in the System; which comprises 57% of the System area population. In 2005, System-member libraries circulated 3,748,330 items. This equals more than 17 items per user, or nearly 8 items per resident of the service area. NFLS member libraries added 89,901 volumes to their collections in 2005. Volumes owned, including audio, video and DVD titles, were 1,160,337 or nearly 2.7 items per resident. During 2005, the NFLS ILL service handled 30,793 ILL requests, a 2.5% increase over 2004. All the NFLS member libraries have their usage statistics generated either from the OWLSnet (joint NFLS/OWLS) automation system, or from Sirsi Dynix, the automation system utilized by the Brown County Library.

Development of Services

The following is a brief list of some of the technology services and resource sharing activities sponsored or supported by NFLS.

- Collaboration with OWLS on the OWLSnet automation project.
- Support for additional online databases from the Gale Group.
- Support for WPLC activities (NetLibrary electronic books, OverDrive digital audio titles).
- Consulting services by NFLS staff in various technology areas.
- Development of technical training for member librarians.
- Financial support for continuing education activities and attendance at national conferences.
- Payment of OCLC ILL fees so that all member libraries may participate.
- OCLC ILL training and database training offered to all member librarians.
- Technology support both in-house and through a contract with Connecting Point.
- Coordination of Gates Foundation funded training activities.
- Coordination of hardware and software acquisitions/replacement for member libraries.
- ILL and second level reference services provided to member libraries.
- Delivery services to all member libraries and between OWLS and NFLS through a contract with WALTCO.
- Contract with the South Central Library System for statewide delivery.

Nicolet has worked to facilitate resource sharing between its member libraries since its inception 31 years ago. In 1994 and 1995, Nicolet developed a plan to initiate an automation project called NICNET, which would have involved all its member libraries. However, when the Brown County Library withdrew from the project in order to pursue its own automation project, the Outagamie Waupaca Library System (OWLS) made a proposal to include the remaining Nicolet libraries in the OWLSnet automation project which OWLS had begun in 1989. NFLS signed an agreement with OWLS in 1995 to cooperate in the OWLSnet consortium in order to provide OWLSnet services to the NFLS member libraries. In 2000, the last of the NFLS member libraries were connected to OWLSnet. The OWLSnet network currently consists of 52 public library sites and the two system offices. Forty seven of the library sites are connected directly to the OWLSnet wide area network (WAN), many with T-1 connections. Five sites access OWLSnet via the Internet, and the Appleton Public Library maintains its own local area network (LAN) connection. OWLSnet connects to the Internet through multiple T-1 lines to Athenet; it's contracted local Internet Service Provider (ISP).

OWLSnet provides NFLS members with automated library functions, Internet access, and web-based information resources. The Innovative Interfaces Millennium automation system is used to provide circulation control, a central bibliographic database, a central patron database, management reports, an online public access catalog (InfoSoup), overdue and reserve notices via e-mail, resource sharing between all libraries in the consortium, Z39.50 search and retrieval, and acquisitions functions to member libraries. Through the OWLSnet network, member libraries are provided with training, cataloging services, technical support, a network library card program, OCLC updating, a new materials database, Gale group online databases, (e.g. Biography Resource Center, Literature Resource Center), e-mail service, antivirus and security software, and web hosting services.

The development of OWLSnet has led to a dramatic increase in resource sharing. In 2006, over 537,329 items were shared among OWLSnet members as a result of placing and filling holds. This year, the number of items shared among the OWLSnet members is likely to exceed 600,000.

In addition to participating in the OWLSnet shared automation network, NFLS does participate in and sponsor a number of other technology related activities and services. NFLS staff members provide hands on training to member librarians in a wide variety of technology related classes. Staff members also assist member libraries with general ILL and specific OCLC WorldCat and BadgerCat training, technology support, and consulting assistance in many areas, as well as assisting with the development and maintenance of member library web sites. NFLS staff maintains a dedicated system web site with links to professional and library related web sites. NFLS staff also maintain a general informational blog for its librarians called "NicBits"

(http://nicbits.blogspot.com/), and one for children's librarians called "Little NicBits" (http://littlenicbits.blogspot.com/)

The Brown County Library maintains a separate Sirsi Dynix integrated automated circulation system. Each of the Brown County branch libraries is connected to the Internet through the Brown County Information Services Department, which maintains T-1 lines for each of the libraries. Internet access and e-mail are also handled on a countywide basis through Information Services. Brown County Information Services Department maintains a contract with AT&T for the T-1 service, and also contracts for filtering of all county-owned and supported computers. Filtering is maintained through a separate server managed by the Information Services Department. The Sirsi Dynix system is Z39.50 compliant, and the present version of the system uses the Horizon interface. The Brown County Sirsi Dynix system was migrated to the newest version of Horizon in 2005. Since then, the Brown County Library has been notified by Sirsi Dynix that the Horizon system will not be supported or upgraded after 2008. Preliminary discussions between the Brown County Library, OWLS and NFLS about the possibility of the Brown County Library migrating to OWLSnet will begin later in 2007.

Appendices at the end of this document list the NFLS member libraries, and the OWLS member libraries.

Priorities

With the exception of the Brown County Library, which has a stand-alone Sirsi Dynix integrated library system, the rest of the NFLS member libraries utilize the OWLSnet Innovative Interfaces Millennium integrated library system. The OWLSnet member libraries successfully migrated to the Millennium system in early 2006. OWLSnet's philosophy has been that when libraries become members of the consortium, they make a one-time investment in the infrastructure necessary to be to be linked to the network. Ongoing expenses to access the telecommunications and integrated library system services as well as upgrades to computers and printers are paid for by the OWLSnet member libraries. NFLS and OWLS also provide financial support for the OWLSnet consortium. The costs of moving to the OWLSnet integrated library system were a one-time responsibility for each NFLS member library that joined OWLSnet. Consequently, it has been viewed as the responsibility of OWLS and NFLS to pay for upgrades to the integrated library system, so that the cost of participating in the integrated library system is kept affordable for NFLS and OWLS member libraries.

It has also been a priority to include the Brown County Library in discussions regarding the feasibility of Brown County joining the OWLSnet consortium. If the Brown County Library chooses to join the OWLSnet consortium, then similar one time costs to join the consortium, like those paid by the other NFLS member libraries, would also be borne by the Brown County Library. Except for the possibility of adding the Brown County Library, there are no other plans to expand the membership of OWLSnet.

NFLS will continue to work in tandem with OWLS, which will provide ongoing development and maintenance of the OWLSnet network infrastructure. This will assure that the OWLSnet consortium will continue to provide up-to-date technology-based services to NFLS and OWLS member libraries. In addition to deploying appropriate network servers and telecommunications equipment, OWLS will attempt to secure sufficient bandwidth to continue meeting the needs of OWLSnet member libraries. This will involve providing necessary information to enable the Department of Administration to plan for the overall needs of the BadgerNet converged network, continuing to monitor the bandwidth needs of OWLSnet member libraries, and securing adequate bandwidth to connect to an Internet Service Provider.

The rapid growth in resource sharing within the OWLSnet consortium has resulted in inequities among the member libraries. There is a small imbalance between OWLS and NFLS, but there are also significant inequities that exist between individual libraries. Several libraries lend significantly more materials to other libraries than they borrow from them, and several libraries borrow significantly more materials from other libraries than they lend to them. It is a priority for NFLS and OWLS to address within OWLSnet the imbalances between the two systems and between specific member libraries.

Planning Environment

This plan was drafted by Mark Merrifield, the Director of the Nicolet System. Much of the plan is embodied in the recently completed OWLSnet Planning Committee work that led to a draft OWLSnet plan. The OWLSnet Planning Committee was composed of the following individuals: Rick Krumwiede (OWLS Director), Mark Merrifield (NFLS Director), Becca Berger (Door County Library), Ann Hunt (New London Public Library), Barb Kelly (Appleton Public Library), Elizabeth Timmins (Muehl Public Library, Seymour), Joan Denis (Oconto Falls Community Library), and Gerri Moeller (OWLS Automation Manager). In addition, on June 13, 2007, Merrifield met with the NFLS Librarian's Advisory Committee to discuss the draft of the plan, and to review it for changes, corrections, or additions. The final version of the goals and objectives in this plan was unanimously adopted by the librarians at the June 13 meeting.

The plan was submitted to the NFLS board and adopted on June 19, 2007.

Goals and Objectives

The following goals and objectives apply to all NFLS member libraries, unless otherwise specified.

Goal A: To participate in the OWLSnet shared automation network of OWLS and NFLS member libraries, in order to provide access to library and information resources and to help libraries increase the efficiency and effectiveness of local library operations and services.

- 1. NFLS will continue to work with OWLS to assure that OWLS will provide and support Millennium integrated library system software from Innovative Interfaces that offers a variety of functions to members including circulation control, a central bibliographic database, a central patron database, management reports, an online public access catalog (InfoSoup), overdue and reserve notices, resource sharing, and acquisitions. (2007-2010)
- 2. NFLS will continue to work with OWLS to assure that OWLS will provide and support the network infrastructure necessary for OWLSnet services, including firewalls, servers, telecommunications equipment, data circuits, and software. (2007-2010)
- 3. NFLS will continue to work with OWLS to assure that OWLS will provide Internet services (e.g., World Wide Web access, website hosting, and email accounts) to member libraries. NFLS staff will continue to provide training to NFLS member libraries in how to use these resources effectively. (2007-2010)
- 4. NFLS will continue to work with OWLS to assure that OWLSnet will provide access to subscription-based electronic information resources (e.g., Gale databases, Ancestry, HeritageQuest, Overdrive, Tumblebooks), to all OWLSnet participating NFLS member libraries as well as to the Brown County Library. In addition, NFLS staff will continue to provide training to NFLS member libraries in how to use these resources effectively. (2007-2010)
- 5. NFLS will continue to work with OWLS to assure that NFLS and OWLS staff and member library staffs provide enhanced information resources to patrons via InfoSoup (e.g., staff picks, recently added materials database, booklists, Readers' Page). (2007-2010)
- 6. NFLS and OWLS will apply for appropriate telecommunications discounts available to libraries through state or federal programs. (2007-2010)
- 7. NFLS and OWLS will continue working to secure sufficient bandwidth to meet the needs of OWLSnet members by upgrading bandwidth from the BadgerNet converged network, by continuing to monitor the bandwidth needs of member libraries, and by securing adequate bandwidth to connect to an Internet Service Provider. (2007-2010)
- 8. NFLS will work with OWLS as it continues to install new switches at OWLSnet member libraries in order to increase security by segmenting the network at each library location. (2007-2008)
- 9. NFLS will work with OWLS staff, when requested, to facilitate the installation of

- wireless networks in NFLS OWLSnet member libraries. (2007-2010)
- 10. Representatives of NFLS, OWLS, and all member library participants in the shared automation network (i.e., the Administrative Advisory Committee (AAC)), will meet periodically to discuss the technical and administrative operation of the network. (2007-2010)
- 11. The AAC will continue to work to standardize policies, procedures, and practices among all the OWLSnet network libraries. (2007-2010)
- 12. NFLS and OWLS will continue to provide consultation and assistance to member libraries in upgrading computers and other local library hardware. (2007-2010)
- 13. NFLS will continue to act as the purchasing coordinator for member libraries wishing to purchase computers, printers and software from vendors meeting Department of Administration (DOA) negotiated state contract pricing. (2007-1010)
- 14. NFLS will continue to contract with Connecting Point for repair and troubleshooting of computers and software purchased through NFLS from Connecting Point. (2007-2010)
- 15. NFLS will continue to seek input from OWLS and APL technical services staff on recommendations regarding OWLSnet technical services processes that can be adopted by NFLS OWLSnet member libraries. (2007-2010)
- Goal B: To further develop the OWLSnet shared automation network in order to improve and enhance the services and information available to OWLSnet member libraries and their patrons in both the NFLS and OWLS systems.

- 1. NFLS and OWLS, in cooperation with OWLSnet member libraries, will continue to develop and enhance InfoSoup. Input regarding InfoSoup development will be solicited from member libraries via the InfoSoup Development Blog, at AAC meetings, and at other appropriate meetings. (2007-2010)
- 2. NFLS and OWLS will work with the Brown County Library director, if requested, to explore the impact and feasibility of the library joining OWLSnet. (2008)
- 3. Should the Brown County Library wish to join OWLSnet, planning and implementation costs associated with a migration to OWLSnet would be included in a potential DLTCL dedicated LSTA grant for this purpose. (2008-2009)
- 4. NFLS and OWLS, in cooperation with member libraries, will develop a local history page for inclusion in InfoSoup that highlights unique content developed by OWLSnet member libraries. (2007)
- 5. NFLS and OWLS will work with member libraries to identify and promote links from InfoSoup to local resources available on member library home pages. (2007-2010)
- 6. NFLS will work with OWLS as it adds the capability for OWLSnet patrons to add reviews to materials in InfoSoup. (2007-2008)
- 7. NFLS and OWLS will convene a joint committee of OWLSnet member libraries and the Brown County Library, to evaluate and recommend a PC Management software vendor for member libraries. NFLS and OWLS will implement the recommendation if financially feasible. (2007-2008)
- 8. NFLS and OWLS will evaluate current use of online information subscriptions, provide trials and evaluations of prospective resources, and begin providing access to additional Internet-based information resources through InfoSoup and the Brown County Library catalog as feasible. (2007-2010)

- 9. NFLS staff will evaluate adding the Learn A Test database, currently paid for by OWLS for its member libraries, if financially feasible. (2007-2008)
- 10. NFLS and OWLS will continue to assess the desirability and feasibility of implementing additional Millennium software modules (e.g., E-Commerce, Collection Agency Interface) and expanding the use of other modules (e.g. Acquisitions), for the integrated library system. (2007-2010)
- 11. OWLS will evaluate its current antivirus software, PC security, and network security provisions and will make recommendations for maintaining and improving security for all OWLSnet member libraries. (2009)
- 12. OWLS will implement recommendations of its evaluation of PC and network security and virus protection on behalf of all OWLSnet member libraries. (2010)
- Goal C: To facilitate effective resource sharing among NFLS member libraries and between NFLS libraries and other libraries in the state in order to provide patrons with convenient access to library and information resources.

- 1. NFLS will continue to encourage the sharing of all local materials in NFLS member libraries with OWLSnet network members, (pursuant to the OWLSnet resource sharing policy), as well as with the Brown County Library. (2007-2010)
- 2. NFLS and OWLS will work together to continue to provide member libraries and their patrons with access to BadgerCat and other area library catalogs via InfoSoup. (2007-2010)
- 3. NFLS will serve as the ILL clearinghouse for all OWLS member library patron ILL requests in the same way as for NFLS member library patrons. (2007-2010)
- 4. NFLS will utilize the OCLC WorldCat ILL system, with its Wisconsin specific version known as BadgerCat. Requests will be will be initiated by NFLS and OWLS member libraries for items not held in the OWLSnet database, and NFLS staff will use this system to respond to ILL requests coming from outside of OWLSnet for all NFLS and OWLS member libraries. Training and support in the use of the OCLC ILL system will be provided to all NFLS and OWLS member libraries. (2007-2010)
- 5. NFLS will work with OWLS to assure that the OWLSnet Innovative Millennium system will continue to enable patrons to request the interlibrary loan of items by placing holds or sending email messages via InfoSoup. (2007-2010)
- 6. NFLS will work with the Brown County Library to provide a web form that will continue to enable patrons to request the interlibrary loan of needed items. (2007-2010)
- 7. OWLS will make its Innovative Millennium server available as a z39.50 target in order for libraries in the state using WISCAT as their ILL system to have access to information about member library materials. (2007-2010)
- 8. NFLS will continue to subsidize a delivery service (WALTCO) to member libraries for as many as five days a week for main libraries, in order to expedite resource sharing as much as possible. (2007-2010)
- 9. NFLS and OWLS will continue to explore, and implement when appropriate, methods for addressing resource sharing inequities that exist between systems and libraries (e.g., changes in library automation system parameters, purchase of high demand materials, changes in fee structure). (2007-2010)

- 10. NFLS and its member libraries will continue to participate in the North East Wisconsin Intertype Libraries consortium (NEWIL) in order to facilitate resource sharing with other types of libraries in the NEWIL/NFLS service area. (2007-2010)
- 11. NFLS and OWLS will continue to contract for five-day-a-week delivery services between the two system offices. (2007-2010)
- 12. NFLS will continue to participate in the statewide delivery service operated by the South Central Library System. (2007-2010)
- 13. NFLS will continue to participate in the AskAway virtual reference project in collaboration with other libraries locally, regionally, statewide and nationally.
- 14. NFLS will continue to participate in the Wisconsin Public Library Consortium, and will focus on promoting the use of digital audio and video titles, and any other products or services made available through the WPLC partnership. (2007-2010)
- Goal D: To provide training and assistance to member library staff in developing or using technology and electronic information resources effectively in order to improve or enhance the services available to library patrons.

- 1. NFLS will continue to offer training or consultation to staff of member libraries, using local computer labs, onsite visits, distance learning, or web-based formats. Training may include, but is not limited to, the effective use of electronic information resources, computers, software, and other new technologies. (2007-2010)
- 2. NFLS and OWLS will continue to provide group and individual training to staff of OWLSnet member libraries in the effective use of Millennium software and related management reports. (2007-2010)
- 3. OWLS will continue to provide assistance to staff of NFLS member libraries in troubleshooting problems with the use of OWLSnet services. (2007-2010)
- 4. OWLS will provide information on its web site to all OWLSnet member libraries about using OWLSnet services effectively. (2007-2010)
- 5. NFLS will assist librarians in how to effectively access and use the WebJunction website with its various training modules, and information on library technology. (2007-2008)
- 6. NFLS will, upon request, assist member libraries with local library technology plans, technology related projects, and board policies related to technology issues. (2007-2010)
- 7. NFLS will, upon request, assist member libraries with the development and maintenance of local library web sites. (2007 -2010)
- 8. NFLS, in cooperation with OWLS, will consult with member libraries in regard to the selection, installation, and use of computer hardware and software. (2007-2010)
- 9. NFLS will provide information and links on its web site about using technology and electronic information resources effectively. (2007 2010)
- Goal E: To engage in continuous study and planning in regard to library automation, resource sharing, special needs accessibility and new technologies.

Objectives:

1. NFLS will encourage and support participation by its staff and member librarians in

- activities to help them keep abreast of technological developments. (2007-2010)
- 2. OWLSnet will appoint a planning committee to evaluate its current plan and develop a new plan. The OWLSnet planning will be a part of the process used to revise the NFLS Technology Plan. (2009)
- 3. The OWLSnet planning committee will present a new plan for consideration, modification, and adoption by the Administrative Advisory Committee (AAC) of member libraries. After adoption by the AAC, the OWLSnet plan will be incorporated into the new NFLS Technology Plan, which will be discussed by the NFLS Librarian's Advisory Committee, and adopted by the NFLS board. (2010)
- 4. NFLS will continue to assess the training needs of member librarians, and to develop the training needed by member librarians to effectively participate in system services that are technology-based. (2007-2010)
- 5. NFLS will work with member libraries to identify accessibility issues, and will help identify equipment and software that can be installed in member libraries to assist special needs patrons. (2007-2010)
- Goal F: To update the inventory of special collections held by NFLS member libraries, which will lead to a new project to digitize additional specific unique items.

- 1. NFLS will create a survey to inventory special collections located in libraries, in order to identify unique collections that could be digitized. (2007)
- 2. NFLS will seek LSTA funding to offset the cost of the digitization project. (2007-2008)
- 3. Should funding be available, NFLS will work with the University of Wisconsin to digitize the selected materials, and make them available in the statewide digital collection.
- 4. NFLS will provide training opportunities to librarians in the NFLS service area in how to access and make the best use of the digital collections. (2008-2010)
- Goal G: To explore and integrate RFID technology for member library and system applications.

- 1. NFLS staff will keep abreast of developments with RFID technology in libraries. (2007 2010)
- 2. In conjunction with OWLS, NFLS will work with the Marinette County Consolidated Library Service as it integrates RFID technology using the Millennium integrated library system, at the Stephenson Public Library. (2007 2010)
- 3. NFLS will work with Waltco, our courier service, to explore integrating RFID technology into the delivery process. (2007-2009)
- Goal H: To explore the use of GIS software and services to assist member libraries in tracking growth in service population as well as to better define library users.

- 1. NFLS staff will explore and identify available GIS resources. (2007-2008)
- 2. NFLS will provide information to its member libraries on GIS information and resources. (2007-2010)
- 3. NFLS will examine possible GIS related resources for possible implementation projects within the system. (2007-2010)

Appendix A – NFLS Member Libraries

• Algoma Public Library 406 Fremont Street Algoma, WI 54201-1399

• Brown County Library

Central Library 515 Pine Street Green Bay, WI 54301-5194

Ashwaubenon Branch 1060 Orland Drive Green Bay, WI 54304-4323

Denmark Branch 450 North Wall Street Denmark, WI 54208

Kress Family Branch 333 North Broadway De Pere, WI 54115-2203

East Branch 2255 Main Street Green Bay, WI 54302-3743

Pulaski Branch P.O. Box 407 Pulaski, WI 54162

Southwest Branch 974 Ninth Street Green Bay, WI 54304-3498

Weyers-Hilliard Branch 2680 Riverview Drive Green Bay, WI 54313

Wrightstown Branch 529 Main Street, P.O. Box 96 Wrightstown, WI 54180-0096 Door County Library
 107 South Fourth Avenue
 Sturgeon Bay, WI 54235-2296

Egg Harbor Library Hwy. 42 – Community Center, P. O. Box 307 Egg Harbor, WI 54209-0307

Ephraim Library Hwy. 42 – P.O. Box 150 Ephraim, WI 54211-0150

Fish Creek Library 4097 Main Street, P.O. Box 7 Fish Creek, WI 54212

Forestville Library 123 Hwy. 42 South – P.O. Box 308 Forestville, WI 54213-0308

Sister Bay/Liberty Grove Library 301 Mill Road Sister Bay, WI 54234

Washington Island Library Main at Lakeview Rds., Rt. 1 Box 3 Washington, Island, WI 54246-9703

• Florence County Library 400 Olive Avenue, P.O. Box 440 Florence, WI 54121-0440

• Gillett Public Library
200 East Main Street, P.O. Box 109
Gillett, WI 54124-0109

• Kewaunee Public Library 822 Juneau Street Kewaunee, WI 54216-1220 Lakes Country Public Library 15235 Hwy. 32, P.O. Box 220 Lakewood, WI 54138-0220

• Lena Public Library 200 East Main Street, P.O. Box 179 Lena, WI 54139-0179

• Marinette County Consoliated Library Service

Stephenson Public Library 1700 Hall Avenue Marinette, WI 54143-1798

Coleman-Pound Branch Library 132 West Main Street. P.O. Box 262 Coleman, WI 54112-0262

Crivitz Area Branch Library 606 Louisa Street, P.O. Box 100 Crivitz, WI 54114-0100

Goodman-Dunbar Branch Library No. 1 Falcon Crest, P.O. Box 160 Goodman, WI 54125-0160

Niagara Branch Public Library 1029 Roosevelt Road, P.O. Box 108 Niagara, WI 54151-1417

Peshtigo Branch Library 331 French Street, P.O. Box 155 Peshtigo, WI 54157-0155

Wausaukee Branch Library 911 Cedar Street, P.O. Box 139 Wausaukee, WI 54177-0139

• Menominee Tribal/County Library

P.O. Box 1090 Keshena, WI 54135-1090 Menominee Tribal/South Branch Center Route 3, Box 84A Suring, WI 54174

• Shawano City-County Library 128 South Sawyer Street Shawano, WI 54166-2496

Birnamwood Branch Library 337 Main Street Birnamwood, WI 54414-9259

Bonduel Branch Library 117 ½ W. Green Bay St. P.O. Box 687 Bonduel, WI 54107-0687

Mattoon-Hutchins Community Lib. 311 State Ave., P.O. Box 266 Mattoon, WI 54450-0266

Tigerton Branch Library Birch Street, P.O. Box 166 Tigerton, WI 54486-0166

Wittenberg Branch Library 803 Cherry Street, P.O. Box 295 Wittenberg, WI 54490-0295

Appendix B – List of OWLS Member Libraries

The following is the list of OWLS member libraries that are also in the OWLSnet consortium.

- Appleton Public Library
 225 North Oneida Street, Appleton,
 WI 54911
- Black Creek Village Library
 507 S. Maple Street, Black Creek,
 WI 54106
- Clintonville Public Library
 75 Hemlock Street, Clintonville, WI
 54929
- Neuschafer Community Library 317 Wolf River Drive, Fremont, WI 54940
- Hortonville Public Library 102 W. Main Street, Hortonville, WI 54944
- Iola Village Library 180 South Main Street, Iola, WI 54945
- Kaukauna Public Library
 111 Main Avenue, Kaukauna, WI
 54130
- Kimberly-Little Chute Public Library

James J. Siebers Memorial Library 515 W. Kimberly Ave, Kimberly, WI 54136 Gerard H. Van Hoof Library 625 Grand Avenue, Little Chute, WI 54140

- Sturm Memorial Library
 130 North Bridge Street, Manawa,
 WI 54949
- Marion Public Library 402 N. Main Street, Marion, WI 54950
- New London Public Library 406 S. Pearl Street, New London, WI 54961
- Scandinavia Public Library Main St., P.O. Box 117, Scandinavia, WI 54977
- Muehl Public Library
 436 N. Main Street, Seymour, WI
 54165
- Shiocton Public Library W7740 Pine Street, Shiocton, WO 54170
- Waupaca Area Public Library 107 S. Main Street, Waupaca, WI 54981
- Weyauwega Public Library 301 S. Mill Street, Weyauwega, WI 54983