Strategic Plan

Northern Lights Library Network

Fiscal Year 2015

Northern Lights Library Network (NLLN) is a cooperative network of members in academic, public, school, and special libraries in 23 counties of North-central, North-west and West-central Minnesota. We work at the grassroots level to bring together all types of libraries and collections in the region to discover, enhance, and share resources through administrative, technological, and educational support from Northern Lights Library Network.

Northern Lights Library Network is funded by the Minnesota State Legislature through the Minnesota Department of Education In compliance with Minnesota Rules Chapter 3530 and the Minnesota Department of Education Multicounty Multi-type Library state aid requirements, an approved three-year strategic plan with a narrative of the process used to create the plan must be submitted to the State of Minnesota MDE by July 1, 2014 for FY15. The narrative must include the needs assessment process and how stakeholders were consulted. The three-year strategic plan, year two, for FY15 is below. The narrative used to design the strategic plan follows.

The strategic plan includes a vision statement, a mission statement, identification of core values, and goals and objectives. A basic logic model is used, which is a picture of how each program will work and the measures needed to ensure that they work, such as: Inputs and activities (state aid expenditures and objective narratives), outputs, and impact. The structure of the strategic plan and program and service development falls within the parameters of Minnesota State Statute 134.351 requiring multi-type systems to: Share resources among all participating libraries (Goal I); Provide long-range planning for cooperative programs (Goal II); Develop a delivery system for services and programs (Goal III); Development of a bibliographic database (Goal IV); Maintain a communications system among all cooperating libraries (Goal V). State aid expenditures align with Northern Lights Library Network FY15 budget.

Northern Lights Library Network Strategic Plan Fiscal Year 2014

Vision Statement: Libraries are attractive, welcoming places that are friendly, open, inclusive, accessible, innovative, and a source of community pride where people can go to learn what they need to know in order to thrive and grow in their communities. When libraries work together, communities grow stronger, and the lives of all Minnesotans are enriched.

Mission Statement: Northern Lights Library Network (NLLN) is a cooperative network of members in academic, public, school, and special libraries in 23 counties of North-central, North-west and West-central Minnesota. We work at the grassroots level to bring together all types of libraries and collections in the region to discover, enhance, and share resources through administrative, technological, and educational support from Northern Lights Library Network.

Core Values:

In principle and practice, libraries are at the core of a democratic society, defending the freedom of all citizens to:

- Access information to make informed decisions
- Read material that interests them
- Use technology successfully to stay current and access resources.
- Engage in learning throughout the life cycle

We believe in inclusive library environments that are accessible to all persons.

We work together to ensure that all who use our libraries and collections feel welcome.

We create libraries and collections that are well organized and easy to use.

We support lifelong learning by determining our library user's interests and needs and then teaching them how to use the resources that assist them in learning what they want to know.

We build bridges between libraries and believe that libraries themselves are bridges between physical and electronic access to information; bridges between people and technology; and bridges between resources available and the community needing to use those resources.

We communicate the purpose and benefits of libraries to citizens of the region.

We believe in the inherent value of books.

We advocate for ongoing, sustainable, and continuous library funding at the local, state, and national level.

The main purpose of Northern Lights Library Network is to make all libraries in the region stronger.

GOAL I: SHARE RESOURCES AMONG ALL PARTICIPATING LIBRARIES

A. **Objective**: Secure needed library materials by getting them to patrons in a timely manner.

Interlibrary loan support for library systems in the region.

<u>State Aid Expenditures</u>: \$5,000.00 <u>System in-kind staff support</u>: \$0.00 <u>Output</u>: Interlibrary loan service to patrons in the NLLN region. <u>Impact</u>: Timely access to library materials by patrons in the NLLN region.

State Aid Expenditures for Goal III: \$5,000.00

GOAL II: LONG-RANGE PLANNING FOR COOPERATIVE PROGRAMS

A. **Objective**: Facilitate collaboration, cooperation, and resource sharing between and among libraries throughout the NLLN region and the State of Minnesota.

Travel to libraries throughout the NLLN region, attend local, regional, and statewide meetings and conferences, serve on professional library committees, and attend MLA legislative initiatives. Serve on ITEM conference planning committee; serve on book award committees; attend quarterly meetings with multi-type, multi-county library directors; attend ITEM and MLA conferences; attend MLA Legislative Days and distribute information between and among constituents, librarians, and legislators; present at conferences; meet with librarians locally, statewide, nationally, and internationally.

State Aid Expenditures: \$8,000.00, director's travel.

System in-kind staff support: \$5,000.00

Output : Attendance at library meetings, events, and functions.

<u>Impact</u>: Strong support of libraries throughout the State of Minnesota results in continued funding, as well as maintaining and building a strong library infrastructure in the state.

B. **Objective**: Support library advocacy activities.

The following seven activities are library advocacy initiatives of Northern Lights Library Network:

1. Provide added civic support for citizen engagement activities in member libraries to activate the constituent base, increase support, and elect public officials who care about libraries. As a valued and trusted civic resource, libraries are in a key position to empower citizens to become actively engaged in the democratic process. Community engagement programming leads to optimism, individual well-being, and overall civic health. Libraries bring people together in a nonpartisan way, and provide them with unbiased facts in an impartial environment. As publically supported entities, libraries are uniquely positioned to address information needs of the people they serve through the use

of physical space, technology, and skilled staff. Develop talking points and library stories that can be shared between and among libraries.

<u>State Aid Expenditures</u>: \$0.00 <u>System in-kind staff support</u>: \$3,000.00 <u>Output</u>: Civic engagement activities in regional libraries. <u>Impact</u>: Healthy rural communities.

2. Develop activities that bring all libraries together through ongoing internships for graduates and undergraduates interested in careers in Library and Information Science and undergraduates interested in careers in Advertising, Communication, Film, Graphic Design, Journalism, or Media through the learning opportunities engaged in by NLLN.

State Aid Expenditures: \$4,500.00

System in-kind staff support: \$5,000.00

<u>Output</u>: Four interns working with NLLN throughout fiscal year 2015: Two LIS interns and two public relations interns. Several directories will be completed, social media will be maintained, and press releases and media advisories will be issued. Librarians and paraprofessionals in the region will be trained in the use of the ELM databases.

<u>Impact</u>: The ability for libraries of all types in the region to communicate freely with each other and to collaborate on projects that enhance services of libraries in the region will result in broader representation of NLLN members throughout the network in place at NLLN.

3. Join together Historical and Cultural Organizations and Museums and approach the organizations to become NLLN members in order to strengthen their collections, support professionals managing their collections, and make the collections more easily accessible to citizens of the region. Develop strong ties with the Minnesota Historical Society in order for consistent information dissemination throughout the region. Create a Directory of Historical and Cultural Organizations and Museums in the region that will be used to bring the organizations together. The directory includes valuable and meaningful local documents of interest, such as historical newspapers and newspaper indexes, census records, death and marriage records and indexes, war records, school census records, photographs, plat books, aerial photos, etc.

State Aid Expenditures: \$0.00

System in-kind staff support: \$5,000.00

<u>Output</u>: Historical and Cultural Organizations and Museums in the region become members of NLLN and receive the benefits of membership. A Directory of Cultural and Historical Organizations and Museums.

<u>Impact</u>: Citizens throughout the region and beyond will increase their understanding of Minnesota rural history through access to and awareness of rural historical, cultural, and museum collections.

4. Conduct interviews of library media personnel in the region; transcribe and analyze the interviews; report results through presentations and publication. Increase awareness of the importance of and need for library media centers and address concerns about the loss of certified teacher librarians managing library media centers.

State Aid Expenditures: \$0.00

System in-kind staff support: \$5,000.00

<u>Output</u>: 10 interviews; two publications; two presentations and reassignment of librarians from classrooms back to library media centers.

<u>Impact</u>: With qualified teacher librarians managing media centers, students learn the reading and research skills they need to be successful life-long learners and know how to determine between information that is reliable and unreliable. Students and teachers will have access to library collections that are well developed and maintained.

5. Participate in the library advocacy activities of the Minnesota Library Association.

State Aid Expenditures: \$0.00

System in-kind staff support: \$1,200.00

<u>Output</u>: Ongoing, sustainable, and continuous library funding at the local, state, and national level.

Impact: Community optimism, individual well-being, and overall civic health.

C. **Objective**: Stay current on library developments.

6. Maintain memberships in library organizations, subscribe to library publications.

State Aid Expenditures: \$1,000.00

<u>Output</u>: Memberships and subscriptions to professional library organizations and publications. <u>Impact</u>: Up-to-date library knowledge among NLLN membership.

7. Continuing education for NLLN Executive Director.

State Aid Expenditures: \$500.00

<u>Output</u>: Participation in continuing education activities for NLLN executive director. <u>Impact</u>: Ability of NLLN executive director to share up-to-date knowledge with NLLN membership.

State Aid Expenditures for Goal II: \$14,000.00

GOAL III: DEVELOPMENT OF A DELIVERY SYSTEM FOR SERVICES AND PROGRAMS

A. Objective: Support literacy initiatives among all types of libraries in the Northern Lights Library Network (NLLN) region in North-central, North-west, and West-central Minnesota through the *Minnesota Literacy Initiative*. From early reading activities to advanced literary discussions, library literacy initiatives bring people together to get to know books in enjoyable and satisfying situations. Literacy promotes personal improvement and enlightenment, insures equality, dignifies, and creates prosperity.

The following six activities are programs or services of the Minnesota Literacy Initiative:

1. Career development, professional engagement scholarships, and library service funding for staff and library board member participation in continuing education programs, events, and participation at national and international conferences for library professionals in the region who may not be able to attend without the support of Northern Lights Library Network (NLLN). Continuing education scholarships are awarded as incentive for individual growth and development in order to enhance library services throughout the NLLN region and professional engagement and support is provided for individual library professionals in the region who devote their time and service to the ongoing work of the profession above and beyond their daily job with the goal of bringing professional library expertise into the region. Scholarships are available to all employees of NLLN member libraries. Scholarships may be used for the following purposes: Registration or tuition; Lodging; Meals; Transportation (mileage is for the use of a personal vehicle – only one person in a vehicle may request mileage); Parking; Required books or educational materials; Cost of a substitute to cover while applicant is at an event (applicant must have paid the cost of a substitute before requesting reimbursement). Reports summarizing the benefits of receiving the scholarships are required upon completion of continuing education opportunity and disseminated through published reports, blogs, and website postings when scholarship recipients return from continuing education activities.

State Aid Expenditures: \$15,000.00

System in-kind staff support: \$10,000.00

<u>Anticipated outputs</u>: Library staff attendance at local, regional, national, and international conferences generates new ideas and best library practices among colleagues and library constituents.

<u>Impact</u>: Enhanced library services throughout the NLLN region and access to the broad spectrum of information and knowledge resources available.

2. Ongoing library administrative and technical support for the White Earth Child Care/Early Childhood Program (WECC/ECP) as they prepare a new community library and design a Smart Play Spot.

<u>State Aid Expenditures</u>: \$700.00 <u>System in-kind staff support</u>: \$6,000.00 <u>All other revenue expenditures</u>: \$121,00.000 IMLS grant. Other in-kind support: \$5,000.00, reserves.

<u>Output</u>: A physical space for a community library, computers and desks for circulation of books and public use of the space, and books and library materials for the community library space. <u>Impact</u>: A new community library at White Earth and access to other literacy rich materials for people in the region, including books and access to electronic resources; increased use of information sources among the local population. Children at the 17 early childhood centers throughout the White Earth reservation will be prepared to begin school and people of all ages will have access to reading material. As a result, literacy rates should improve.

3. "Poets Across Minnesota": Encourage the love of reading, literature, and the spoken word by sponsoring poetry readings and events for regional poets in and through libraries in the region. Sponsoring poetry in and through libraries promotes the value of libraries. "Poets Across Minnesota" is a program initiated by Northern Lights Library Network during FY13.

State Aid Expenditures: \$0.00

System in-kind staff support: \$5,000.00

All other revenue expenditures: \$2,000.00, other grants

Other in-kind support: \$10,000.00 poet professors

<u>Output</u>: Collaborative poetry readings and workshops for at least 3 school library media centers and libraries of all types in the NLLN region; one public event featuring poetry at a central location in the region.

<u>Impact</u>: Poetry will become accessible to high school students and others who may not always think of themselves as potential poets, allowing them to move beyond observing and reading to actually engaging in the writing process and speaking what is written.

Impact: Poetry in and through libraries extends literacy because it is linguistically rich and as a genre that is read aloud, makes literature a public event. While it is understood that poetry is currently taught, poetry holds the promise for exciting students and others about the richness of language. Improved reading scores on standardized test in the region will be the result. The backbone of "Poets Across Minnesota" is its close partnership with libraries. The act of writing creates empowered readers and writers and promotes the value of libraries in civic life. "Poets Across Minnesota" places the value of libraries in front of citizens by teaching students to learn, write, and speak poetry through libraries. Literacy promotes democracy and dignifies, and libraries are at the core of it.

4. Technology training for librarians in the region to assist them in keeping up with rapidly changing technology. Efforts and focus on Train-the-Trainers program whereby five trained media specialists in the region teach and give on-going support up to a group of 3 media specialists they are responsible for training and supporting in three areas: 1. Electronic Library of Minnesota resources. 2. Apps. for librarians and educators. 3. Device usage, including iPads, Nooks, and Kindles. The trainers meet every Friday at 3 p.m. via Google Hangout. eLearning Summit panel presentation July 30, 2014.

<u>State Aid Expenditures</u>: \$3,000.00 <u>System in-kind staff support</u>: \$1,200.00

Other in-kind support: \$600.00

<u>Output</u>: Ongoing training and support for up to 20 professionals in the region. <u>Impact</u>: People in the NLLN region will become more technologically literate.

5. Support *Spotlight on Books* conference for people interested in youth literature from around Minnesota.

State Aid Expenditures: \$0.00

System in-kind staff support: \$12,000.00

<u>All other revenue expenditures:</u> \$10,000.00 through conference registrations.

<u>Output</u>: Adults who are excited about literature for children and young adults come away from *Spotlight* with a renewed sense of excitement about literature and share what they learn with the children and young adults they serve.

<u>Impact</u>: More knowledge of literature available for children and young adults by professionals working with them will improve the services offered to them and result in more reading.

6. eBook access for middle and high school students throughout the NLLN region.

Many students living within the counties served by Lake Agassiz Regional Library (LARL) and Northwest Regional Library (NWRL) have been issued iPads or tablets by their schools. LARL and NWRL have seen a steady increase in the use of eBook and eAudiobook collections. Teachers and media specialists from across the region have contacted LARL and NWRL, asking how their students can obtain access to eBooks and eAudiobooks. LARL and NWRL will encourage schools, teachers, and students to register for LARL and NWRL library cards to access the eBook services provided to them through their public library.

State Aid Expenditures: \$10,000.00

System in-kind staff support: \$0.00

<u>Output</u>: The Lake Agassiz Digital Library and NWRL Overdrive School Initiative: Along with Northern Lights Library Network (NLLN), LARL and NWRL will purchase eBooks and eAudiobooks concentrated on literature for middle and high school students. <u>Impact</u>: eBook and eAudiobook access for students, enhancing efforts schools are making to provide content rich materials to students through their iPads or tablets.

B. Objective: Meet local library needs collaboratively, as resources and needs arise.

Support special programming as needs and resources arise.

State Aid Expenditures: \$6,323.53

System in-kind staff support: \$5,000.00

<u>Output</u>: Grassroots efforts at sharing resources and working collaboratively are brought together to meet local needs for library and collections services.

C. Objective: Explore ways rural libraries can be served and enhanced in the North-central, North-west, and West-central region of Minnesota.

Conduct planning meetings with rural librarians to determine needs and to discover ways to make rural libraries a focus of NLLN's efforts. Investigate many more and more convenient technological methods for disseminating information.

State Aid Expenditures: \$0.00

System in-kind staff support: \$1,000.00

Output: Direct resources to meet rural library needs.

<u>Impact</u>: Strong libraries in rural areas of Minnesota. Improved local and regional understanding of the needs of citizens using rural libraries.

State Aid Expenditures for Goal I: \$35,023.53

GOAL IV: DEVELOPMENT OF A BIBLIOGRAPHIC DATABASE

A. **Objective**: Support existing catalog structure in regional schools by providing training to library media personnel using the Destiny catalog.

<u>State Aid Expenditures</u>: \$500.00 <u>System in-kind staff support</u>: \$1,000.00 <u>Output</u>: Train up to 25 library media personnel. <u>Impact</u>: Improved access to library materials by students and teachers using the Destiny catalog.

B. **Objective**: Access online bibliographic materials using the OCLC union catalog

Support cataloging fees for membership to the OCLC CatExpress group subscription for Northwest Regional Library, Lincoln High School Thief River Falls, Kittson School Media Center, Warren/Alvarado/Oslo High School, Breckenridge High School District, Clearbrook Gonvick High School, ADA-Borup Public School, Independent School District 435, Audubon High School Media Center, Perham Dent Public School, Holy Rosary School, BUG-O-NA-GE Shig School, Grygla School Media Center, Bemidji Public School, Park Rapids High School, Northland Community Schools ISD #118, Circle of Life School, St. Josephs School, Lancaster public School, Tri-County School, Mahnomen Public School, Frazee-Vergas School, Pine River Backus Public School, Badger School, Blackduck Public School, White Earth Tribal & Community College Library.

<u>State Aid Expenditures</u>: \$600.00 <u>Other in-kind support</u>: \$1,500.00 NWRL cataloging <u>Output</u>: Cataloging of 1,600 records <u>Impact</u>: Patron access to online catalog materials

C. Objective: Assist libraries in keeping up with rapidly changing technology.

Through ongoing interaction with members, determine technology resources available in the region and link those resources with libraries that need them on an ongoing basis throughout fiscal year 2015 and beyond. Determine supplemental funding sources available to libraries and collections in the region for hardware and software and make them available.

<u>State Aid Expenditures</u>: \$0.00 System in-kind staff support: \$4,000.00

<u>Output</u>: Up-to-date technology in area libraries. <u>Impact</u>: Citizens with technology skills and ability to access electronic resources.

State Aid Expenditures for Goal IV: \$\$1,100.00

GOAL V: COMMUNICATIONS SYSTEM AMONG ALL COOPERATING LIBRARIES

A. **Objective**: Facilitate better communication about the purpose and benefits of libraries to citizens of the region.

Ongoing public relations efforts based on a SMART public relations plan through public service announcements and publicity in newspapers, radio and television stations. Collect, prepare, and distribute library public relations materials through libraries and media outlets in the region and receive feedback from member libraries on their public relations needs. In collaboration with members, visit community organizations throughout the region to promote libraries. Develop consistent message and branding and develop materials that can be used locally, such as radio, television, newspapers, social media, and online samples.

State Aid Expenditures: \$4700.00

System in-kind staff support: \$2,000.00

<u>Output</u>: Press releases, radio interviews, television stories, ads, Northern Lights Library Network brochure and its ongoing distribution, distribution of annual report. <u>Impact</u>: Awareness among Minnesota citizens of the purpose and benefits of libraries, resulting in library usage and better lives.

B. **Objective**: Develop and continue to maintain electronic and social media methods for communicating with members.

Send ongoing emails and Constant Contact and Listbox messages to members; maintain and update webpage; maintain Facebook page and Twitter account; update Flikr; manage and introduce emerging communication technologies. Continued brochure development and distribution, annual report development and distribution, various mailings.

State Aid Expenditures: \$3,650.00

System in-kind staff support: \$5,000.00

Output: Communication between NLLN members.

<u>Impact</u>: The ability for libraries of all types to communicate with one another in the NLLN region.

State Aid Expenditures for Goal V: \$8,350.00

Total State Aid Expenditures for Goals I-V: \$63,473.53

Northern Lights Library Network Governing Board FY14 and FY15:

- Wayne Ingersoll, President, Lake Agassiz Regional Library Representative, Clay County Commissioner
- Richard Anderson, Vice President, Kitchigami Regional Library Representative, Beltrami County Commissioner
- Charlie Lindberg, Secretary, Northwest Regional Library System Representative, Kittson Central Schools, emeritus
- Betsy Vinz, Treasurer, Lake Agassiz Regional Library Representative, Moorhead Library
- Ruth Holmgren, Viking Library System Representative, Pelican Rapids Schools
- Fred Rogers, Kitchigami Regional Library Representative, Walker City Council
- Gay Galles, Moorhead Public Schools and Adell Bridgeford, Walker Public Schools, emeritus, School Library Representatives
- Chris McArthur, Ogema Schools and Glenn Heineke, Roseau Schools, Alternate School Library Representatives
- Carol Sibley, Academic Library Representative, Minnesota State University Moorhead emeritus
- Peter Bremer, Alternate Academic Library Representative, University of Minnesota Morris
- Jenna Kahly, Public Library Representative, Lake Agassiz Regional Library
- Tammy Thomasson-Ehrhart, Alternate Public Library Representative, Crookston Public Library
- Terri Darco, Special Library Representative, White Earth Early Childhood Program

Northern Lights Library Network Executive Director FY14 and FY15:

Kathy B. Enger

The Governing Board of Northern Lights Library Network approved the second year of the thirdyear strategic plan June 2014.

The design of questions for both the qualitative and quantitative data collection was based on Northern Lights Library Network need to further develop its strategic plan by identifying core values, determine library needs in the region, and discover how the multi-type library system could uniquely address those needs.

An electronic survey system was used to gather qualitative data from 23 NLLN members attending the 2012 annual meeting. Qualitative data was collected using 22 questions to determine core values, environmental scan, SWOT analysis, and needs analysis (see Table 1).

A phenomenological approach was used to analyze the qualitative data, following the Giorgi and Giorgi method of analysis (Giorgi & Giorgi, 2008). Enger and Lajimodiere (2011) outlined the phenomenological method used in this study:

- 1. The entire description written by the participant is read to discover the psychologically relevant lived meanings in the data and get a sense of the whole.
- 2. The text is reread and the research places a slash in the text each time a transition takes place to break the data into "meaning units".
- 3. With the "meaning units", the researcher begins the process of analysis: revealing meanings that are lived, but not necessarily clearly articulated or in full awareness; making the implicit explicit; moving from concrete lived situation as an example of something, to clarify what it is an example of; rendering and articulating psychological meanings as they are experienced and become visible.
- 4. The "meaning units" become the basis for writing the experience. The researcher dips into the subjective world of the participant as much as possible. The resulting analysis refers to the key constituents and to the relationships among them (p. 185)

Once responses to the qualitative data were analyzed, a survey was developed. The survey was pilot tested with NLLN Governing Board members (11) at the November 2012 meeting. When the pilot was completed and the survey edited, the online survey containing 39 questions was sent to the entire NLLN membership during the month of March 2013, using the Dillman (2007) method to encourage good response rate. Responses were based on a simple Lickert scale of Strongly Disagree; Disagree; Undecided; Agree; Strongly Agree. Out of 232 members sent the survey, 72 members completed the survey (nearly a 40% response rate) and 58 members answered all of the questions (a 25% response rate). The population used for this survey was the entire population, not a sample of it. See Table 2 for survey questions.

A Cronbach's Alpha was run on the questions to determine reliability of the survey design and it was found that reliability ranged from 0.835348 to 0.852987. A value between 0.8 and 0.9 is the ideal range, showing that the questions were reliable. Reliability means that scores from an instrument are stable and consistent and that respondents consistently answer closely related questions the same way (Creswell, 2012). See Table 3 for the Cronbach Alpha results.

From the survey results, the vision statement, a mission statement, identification of core values, and the development of goals and objectives of the organization were developed. To determine

program development and implementation that arise from goals and objectives, a logic model was developed for each for planned work and intended results, including: activities, outputs, and impact.

References

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Multicultural Education & Technology Journal, 5, 176-193.

Giorgi, A., & Giorgi, B. (2008). *Phenomenology*. In J.A. Smith (Ed.), Qualitative psychology: A practical guide to research methods (2nd ed., pp. 26-52) Thousand Oaks, CA: Sage Publications.

Table I

Qualitative Questions Asked 23 Participants

Questions

CORE VALUES

- 1. Please take some time to think about the history of libraries in the United States. What have libraries accomplished since they began in the mid-1880s? Take your time in responding to this question.
- 2. What are libraries accomplishing today?
- 3. Name five words you might use to describe libraries.
- 4. What do you see as the role of libraries in the future?
- 5. What impact does your organization have on its community?
- 6. What makes libraries valuable?
- 7. What are the core values of your organization?
- 8. In as few words as possible, how would you describe the Northern Lights Library Network to a family member or neighbor?

ENVIRONMENTAL SCAN and SWOT ANALYSIS

- 9. Please describe the difficulties or problems libraries face today. Take your time in responding to this question.
- 10. What actions have you taken to overcome your organizations obstacles?
- 11. What obstacles are beyond your control?
- 12. What does your organization do well?
- 13. What could your organization do better?
- 14. As you consider your experience and think about the education you have received, What would you envision to be the best possible library?
- 15. Will you be able to be part of the meeting April 20th?

NEEDS ANALYSIS OF MULTI-TYPE LIBRARY SYSTEM REGION

- 16. What is a multi-type library system?
- 17. What service provided by Northern Lights Library Network have been beneficial to you?
- 18. Why are multi-type library systems important to the residents of your community?
- 19. What services could multi-type libraries provide that are not currently provided?
- 20. Please describe problems you may have experienced with multi-type library systems and/or with the Northern Lights Library Network.
- 21. What is the purpose or role of multi-type library systems in Minnesota?
- 22. What would you like your neighbors to know about multi-type systems?

Table II

Quantitative Survey Questions asked 232 Members

Responses base on Likert Scale: Strongly Agree, Disagree, Undecided, Agree, Strongly Agree

Qualitative Questions

- 1. Libraries are a place for people to access information through the collaborative efforts the professionals who manage them.
- 2. Libraries are a bridge between physical and electronic access; a bridge between people and technology; a bridge between the resources available, and the community needing to use those resources.
- 3. Libraries are attractive, welcoming places that are friendly, open, inclusive, accessible, and innovative.
- 4. Libraries are a source of community pride where people go to learn from educational experts who teach them what they need to know to thrive and grow in their community.
- 5. Libraries are a place where stories join all our hands.
- 6. Unlike teachers who teach what they think students should know, librarians teach by learning what library users want to know, then teach them how to use the resources that will educate them. All the while, librarians organize these resources so they are accessible.
- 7. In principle and practice, libraries are at the core of a democratic society, defending the freedom of all citizens to: Access information to make informed decisions; read material that interests them; use technology successfully, engage in learning throughout the life cycle.
- 8. The population using our library is increasing.
- 9. The people I serve or represent are requesting more services.
- 10. Our library's physical facilities are adequate.
- 11. Our library receives adequate funding.
- 12. If people knew more about the service our library provides, funding would increase.
- 13. We need to learn how to activate our client base to increase our support.
- 14. We need elected officials who care more about libraries.
- 15. Libraries need better public relations.
- 16. Our library staff has adequate customer service skills.
- 17. Libraries are struggling to keep up with rapidly changing technology.
- 18. The technological infrastructure to manage library resources is adequate.
- 19. Our library staff has adequate technological skills.
- 20. Libraries are no longer needed because everything is available on the Internet.
- 21. Paper books are no longer needed because everything is available electronically.
- 22. At some point, we may no longer have access to paper books in libraries.
- 23. Our library collection is excellent.
- 24. Our library staff receive adequate training.
- 25. Our library needs more staff.
- 26. Our library needs more volunteers.

- 27. Our library should be open more hours.
- 28. We need to learn how to write grant proposals.
- 29. The main purpose of multi-type library systems is to make all libraries stronger.
- 30. There needs to be more cooperative collection development among libraries of all types.
- 31. There needs to be more shared subscriptions among all types of libraries.
- 32. There should be an annual best practice session among all types of libraries, related to common interes such as technology, remote access, and collection management.
- 33. Northern Lights Library Network (NLLN) should support libraries to facilitate better communication And benefits of libraries to citizens of the region.
- 34. NLLN should find ways to share costs among all types of libraries in the region in order to lower cost
- 35. There is a need in our region for all library types to advocate together, with one voice.
- 36. Please rank in order the importance of services provided to libraries by multi-type library systems, we Important and 15 as the least important.
- 37. Please rand the mission of Northern Lights Library Network (NLLN), with 1 as the most relevant, and
- 38. I would like to see Northern Lights Library Network (NLLN) do more of the following:
- 39. I represent the following type of library:

Table III

Cronbach Results on Each Survey Question

Survey Questi	ons						
35 Variables:	Q1	Q2	Q3 Q4	Q5	Q6 Q7	Q8	
	Q9	Q10	Q11 Q1	2 Q13	Q14 Q15	Q16	
	Q17	Q18	Q19 Q2	Əflip Q21flip	Q22flip Q23	Q24	
	Q25	Q26	Q27 Q2	8 Q29	Q30 Q31	Q32	
	Q33	Q34	Q35				
			Simple Statis	tics			
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	
Q1	58	4.39655	0.77096	255.00000	1.00000	5.00000	
Q2	58	4.46552	0.68096	259.00000	1.00000	5.00000	
Q3	58	4.63793	0.74217	269.00000	1.00000	5.00000	
Q4	58	4.17241	0.92030	242.00000	1.00000	5.00000	
Q5	58	4.17241	0.84059	242.00000	2.00000	5.00000	
Qe	58	4.39655	0.64725	255.00000	3.00000	5.00000	
Q7	58	4.63793	0.51973	269.00000	3.00000	5.00000	
Q8	58	3.39655	1.00768	197.00000	1.00000	5.00000	
Q9	58	3.68966	0.94045	214.00000	1.00000	5.00000	
Q10	58	3.32759	1.08236	193.00000	1.00000	5.00000	
Q11	58	2.32759	1.06603	135.00000	1.00000	5.00000	
Q12	58	3.32759	0.82479	193.00000	2.00000	5.00000	
Q13	58	3.82759	0.65260	222.00000	2.00000	5.00000	
Q14	58	4.34483	0.66363	252.00000	3.00000	5.00000	
Q15	58	4.00000	0.77233	232.00000	2.00000	5.00000	
Q16	58	4.05172	0.68627	235.00000	2.00000	5.00000	
Q17	58	3.87931	0.99256	225.00000	1.00000	5.00000	
Q18	58	3.15517	0.89446	183.00000	1.00000	5.00000	
Q19	58	3.53448	0.84221	205.00000	2.00000	5.00000	
Q20flip	58	4.77586	0.46048	277.00000	3.00000	5.00000	
Q21flip	58	4.77586	0.46048	277.00000	3.00000	5.00000	
Q22flip	58	3.74138	1.11702	217.00000	1.00000	5.00000	
Q23	58	3.15517	0.89446	183.00000	1.00000	4.00000	
Q24	58	3.05172	0.92570	177.00000	1.00000	5.00000	
Q25	58	3.20690	1.07211	186.00000	1.00000	5.00000	
Q26	58	3.06897	1.05734	178.00000	1.00000	5.00000	
Q27	58	3.25862	1.06886	189.00000	2.00000	5.00000	
Q28	58	3.34483	0.86960	194.00000	2.00000	5.00000	
Q29	58	4.10345	0.61243	238.00000	3.00000	5.00000	
Q30	58	3.65517	0.84918	212.00000	2.00000	5.00000	
230 231	58	3.58621	0.79548	208.00000	2.00000	5.00000	
Q32	58	3.87931	0.72735	225.00000	2.00000	5.00000	
Q33	58	3.93103	0.64515	228.00000	2.00000	5.00000	
Q34	58	3.72414	0.83336	216.00000	2.00000	5.00000	
Q35	58	3.98276	0.76069	231.00000	2.00000	5.00000	
-		2.202.0				2.00000	
Deleted		rrelation		Correlati			
Variabl	e w	ith Total	Alpha	with Tot	al Al	oha	
Q1		0.435741	0.815505	0.4291	.21 0.8410	961	
Q2		0.634116	0.810807	0.6378			
Q3		0.458745	0.815018	0.4541			
Q4		0.501558	0.812416	0.5048			
Q5		0.528274	0.812083	0.5269			
Qe Qe		0.181906	0.822603	0.1986			
Q7		0.445681	0.817246	0.4695			

Q8	0.357504	0.817586	0.357722	0.842976	
Q9	0.552530	0.810395	0.557673	0.837562	
Q10	0.074782	0.829154	0.073091	0.850425	
Q11	017039	0.832495	027519	0.852987	
Q12	0.308084	0.819264	0.298785	0.844543	
Q13	0.452758	0.815877	0.451315	0.840461	
Q14	0.573988	0.812647	0.590959	0.836646	
Q15	0.383825	0.817048	0.406027	0.841682	
Q16	0.344960	0.818455	0.355863	0.843026	
Q17	0.122512	0.826371	0.136426	0.848793	
Q18	0.140974	0.824921	0.140606	0.848685	
Q19	0.170031	0.823655	0.176905	0.847743	
Q20flip	0.294775	0.820503	0.306495	0.844339	
Q21flip	0.330065	0.819887	0.335872	0.843559	
Q22flip	0.182136	0.825177	0.186650	0.847489	
Q23	0.175563	0.823768	0.159249	0.848202	
Q24	0.109386	0.826234	0.106681	0.849562	
Q25	0.142324	0.826371	0.153420	0.848353	
Q26	0.289482	0.820396	0.285771	0.844888	
Q27	0.308125	0.819686	0.337352	0.843519	
Q28	0.238433	0.821572	0.227183	0.846430	
Q29	0.482820	0.815509	0.479579	0.839695	
Q30	0.453750	0.814493	0.456310	0.840326	
Q31	0.336022	0.818424	0.341199	0.843417	
Q32	0.532051	0.813045	0.544122	0.837934	
Q33	0.503854	0.814660	0.519266	0.838614	
Q34	0.356141	0.817730	0.370093	0.842646	
Q35	0.385270	0.817051	0.407311	0.841648	

The survey and results used to determine needs assessment, how stakeholders were consulted, and the environmental scan and SWOT analysis to create Northern Lights Library Network Strategic Plan is attached.