

Illinois Fire Service Institute Library Presentation

April 30, 2001



Title

Developing an Internet Outreach
Training Program for Illinois Fire
Service Personnel, Public and
Community College Librarians

Abstract

The Library found a credible solution to the specific information access need of the Illinois fire service personnel through the LSTA Full Year Grant Project (1/00–9/00). The Library was able to launch an Internet Outreach Training to fire departments, public and community college librarians around Illinois so they could use the Library Online Public Access Catalog (OPAC), Web Site Home Page, e-mail and listserv system and obtain fire safety information. The collaboration and partnership between the FSI Library, the selected fire departments, public and community college libraries facilitated resource sharing and the coordination of information across organizations in a problem-centered and service-oriented manner. The impact of this innovation and training on use of the FSI Library material by the fire service personnel, public and community college libraries was studied and training materials were designed for use beyond the project year.

Outreach Program

- To Provide NO COST Fire and Emergency Information Services to EVERY firefighter in State of Illinois
- State's only Fire Science Library

ILLINOIS FIRE SERVICE REALITIES

1,293

Fire Departments

42,675

Firefighters

- 8,600 Officers
- 13,300 Paid

70%

**of all Departments
are VOLUNTEER /
PAID ON CALL**

20%

Turnover Rate

1998 Outreach Program Survey Findings

Great Benefit of the Outreach Program
Would Go To:

**Those Who Lack Funding and Resources,
Particularly Small / Volunteer Departments
in Under-served Urban and Rural Communities**

Full Membership in LTLS

- Received Help from the Illinois State Library
- Obtained Full Membership in Lincoln Trail Libraries System (LTLS) in 1998

3-Year Strategic Plan

I. Librarianship (Outreach Program/Archives)

1. Seeking Permanent Funding & Grants (with FSI's Continual Support)
2. Operating Within Three Groups:
 - Head Librarian with Library Staff & Students
 - FSI Library Committee (from Fire Departments) + FSI Faculty
 - FSI Library Friends
3. Collection Development (the Best & Most Unique)
4. Cost-effective Information Retrieval & Delivery Systems
5. Library Branches - Regional Training Centers Cooperated with State Regional library systems
6. User Instruction Training Program
7. Physical Plant & Equipment Upgrading
8. State-Wide Fire Resources Union List
9. Library Operational Statistical Databases

II. State, National, International Leadership of Promoting Fire Information Services

III. Action-Orientated Research on the Outreach Program

LSTA Project Team

Project Director – FSI Head Librarian

3 Graduate Assistants

4 Trainers

Graduate Hourly

Student Help

Major Project Tasks & Milestones

- I. Preparation & Setup (Month 1-3, Jan.-March, 00)
- II. Training Workshops & Collection of Research Data (Month 4-11, April – Sept. 00)
- III. Research & Evaluation (Month 10-11, August-Sept. 00)

Workshop/Demo Site Selection Criteria

1. Major Statewide & Regional Fire Events
2. Institute Regional Training Center (RTC)
3. FSI Library Committee Members' Home Departments
4. Individual FDs in 4 Regional Locations

LSTA 00 Full Year Grant Internet Outreach

- Proposed Project Goals:

50 City Locations & 12 Meeting Sites.

- Accomplished Goals:

79 Workshops, 10 Demos in 64 Cities
Covering 201 Sites;

**148 FDs, 36 Libraries, 21 Other Organizations
Attended the Workshops/Demos.**

Major Fire Event

1. Washington County Emergency Services Assn. Workshop
2. Spring Fire School. Workshop
3. Metro Chicago Area. North IL Training Assn. Workshop
4. Douglas County Chief's Assn. Workshop

Major Fire Event (Continued)

5. FSI Library Committee Meeting Workshop
6. Old National Trail Fire Fighters Assn. Demo
7. IL Fire Chief's Assn. Demo
8. Des Plaines Valley MABAS Division 15. Workshop.
9. Fire College. Demo & Workshop

Major Fire Event (Continued)

10. North & South DuPage County Fire Chief's Assns. Demo. Workshop
11. IL Assn. Of Fire Protection District Annual Conference. Demo
12. West Firefighter Assn. Workshop
13. IL State Fair. Demo
14. Showcase 2000. Fire Prevention. Demo
15. LTLS Annual Meeting. Demo
16. Society of IL Fire Service Instructors Annual Conference. Demo
17. St. Clair County Fire Chief's Assn. Demo

Workshop Site Counts in Four Regions

South 51, 25%

East 54, 27%

North 69, 35%

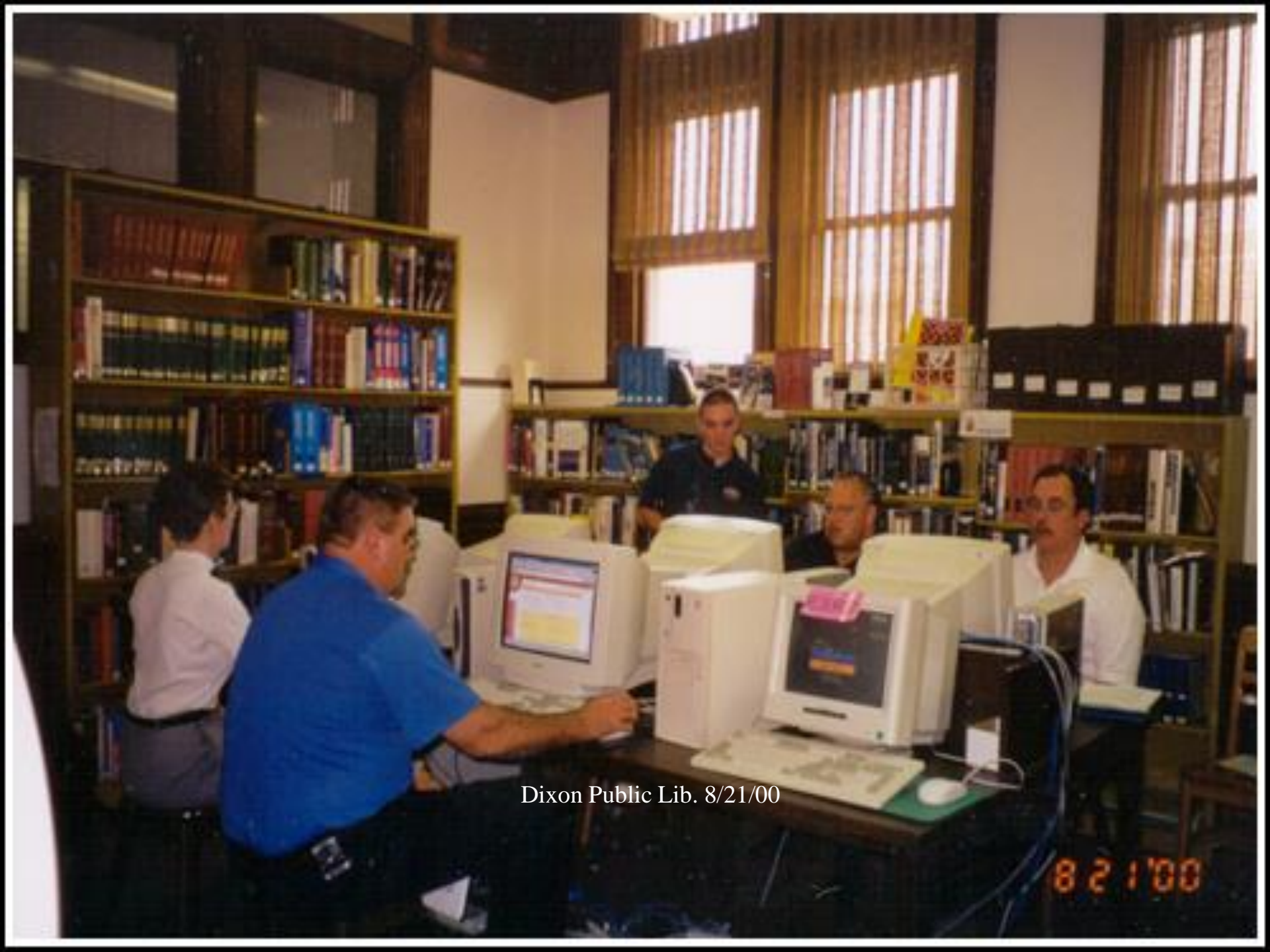
West 27, 13%

Total 201 Sites



DuPage Comm College 6/13/00

6-13-00



Dixon Public Lib. 8/21/00

8 21 '00



Chicago Fire Dept. 7/7/00

7 7'00



Outreach Program

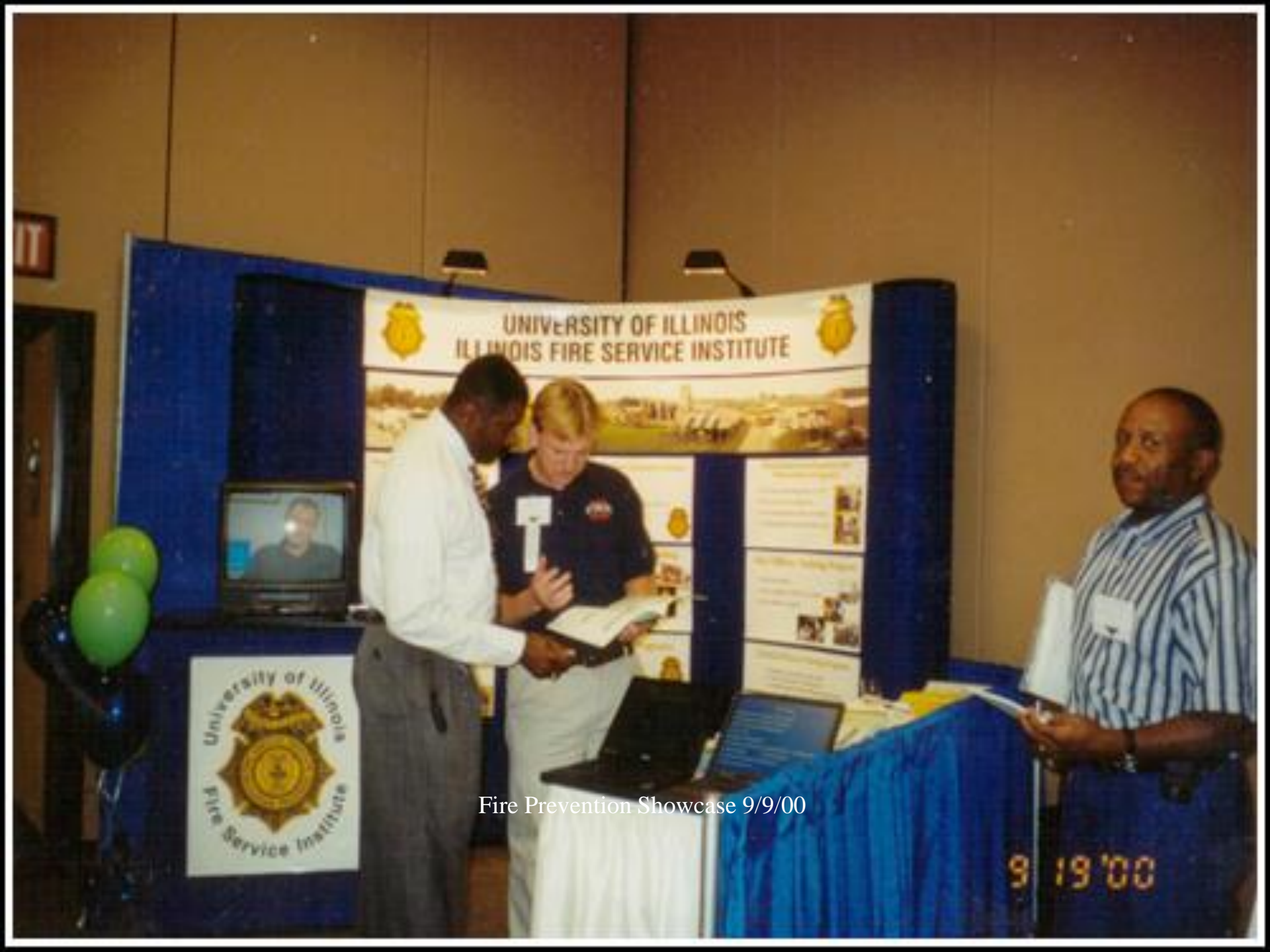
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Ashley Fire Protection Distr. 9/21/00

9/21/00



UNIVERSITY OF ILLINOIS
ILLINOIS FIRE SERVICE INSTITUTE



Fire Prevention Showcase 9/9/00

9 19 '00

RENCT



Kankakee FD@FSI Lib Mini Computer Lab

00:52 S

Web-Based Services & Delivery Mechanism

- **Electronic Access to Web-Based Services and Information**

24 Hours/Day, Seven Days/Week

- **Online Catalog at the Institute's Web Site (<http://www.fsi.uiuc.edu>)**
- **FireTalk, FSI Library On-line Thesaurus**

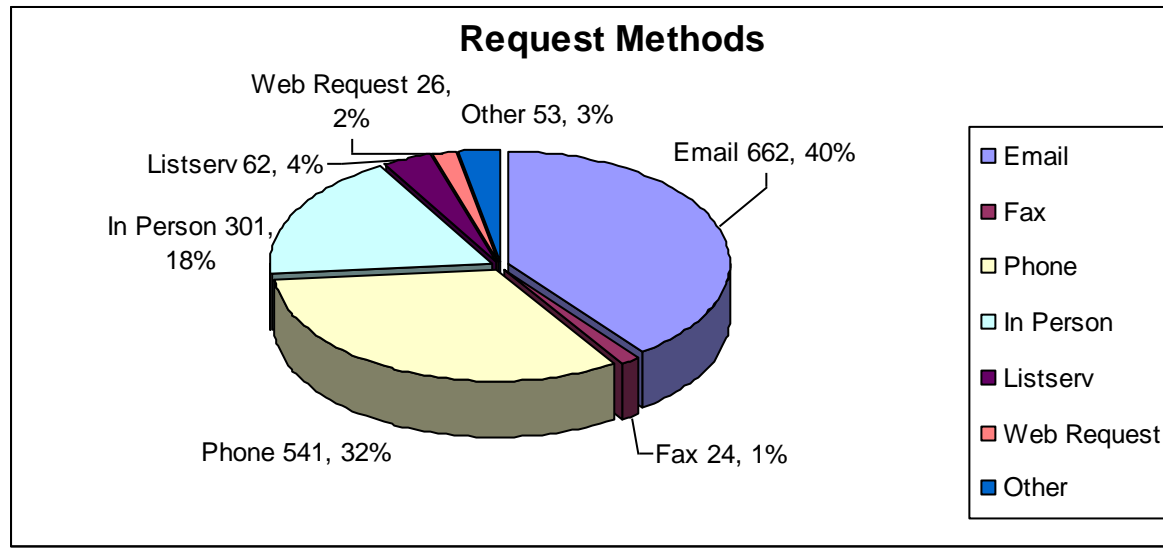
Reference Requests During the Grant Project

1,669

Compared 300 in FY 99

Reference Requests During the Grant Period

LSTA 00 Full Year Grant



Partnership with 12 Libraries Systems & ILL Library Loans

- ▣ Developed Systematic Inter Library Loan Procedures Statewide
- ▣ Used 149 Public Libraries During the Grant Period
- ▣ Positive Feedback from Public Libraries and Fire Service Personnel

Web-Based Services & Delivery Mechanism

- **Electronic Access to Web-Based Services and Information 24 Hours/Day, Seven Days/Week**
- **OPAC at the Institute's Web Site (<http://www.uiuc.edu/unit/IFSI/>)**
- **FireTalk, FSI Library On-line Thesaurus at the Institute's Web Site**

OPAC Training Manual

Find the Manual -

- Online, <http://www.fsi.uiuc.edu>
- Printed OPAC Manual Sent through ILL Delivery System to Every Public Library as Handy Reference

FireTalk: FSI Thesaurus

- A Unique Subject Heading List Using FSI Local Terms, Supplemented by MeSH, LCSH & Local Terms from Other Libraries
- Conform More Closely to the Mapping Techniques
- Main Objective: Produce a Single Subject Authority List with an Indication of What the Equivalent Terms Are in the Other Vocabularies

Project Outcome

1. Increased Awareness of the Library Resources
2. Enhanced Library services and Document Delivery
3. Generated a Description of the Communication Network for Fire Safety Information
4. Removed Barriers to Information Access and Use by Fire Service Personnel, Public and Community College Librarians

Project Outcome (Continued)

5. Developed Evaluation Plan
6. Continued Training beyond the Project Year. OPAC Manual
7. Contributions to the Library
8. Illinois Fire/Emergency State Union List
9. Link to the University Main Library
10. Library Information Products
11. Research Projects













Project Benefits

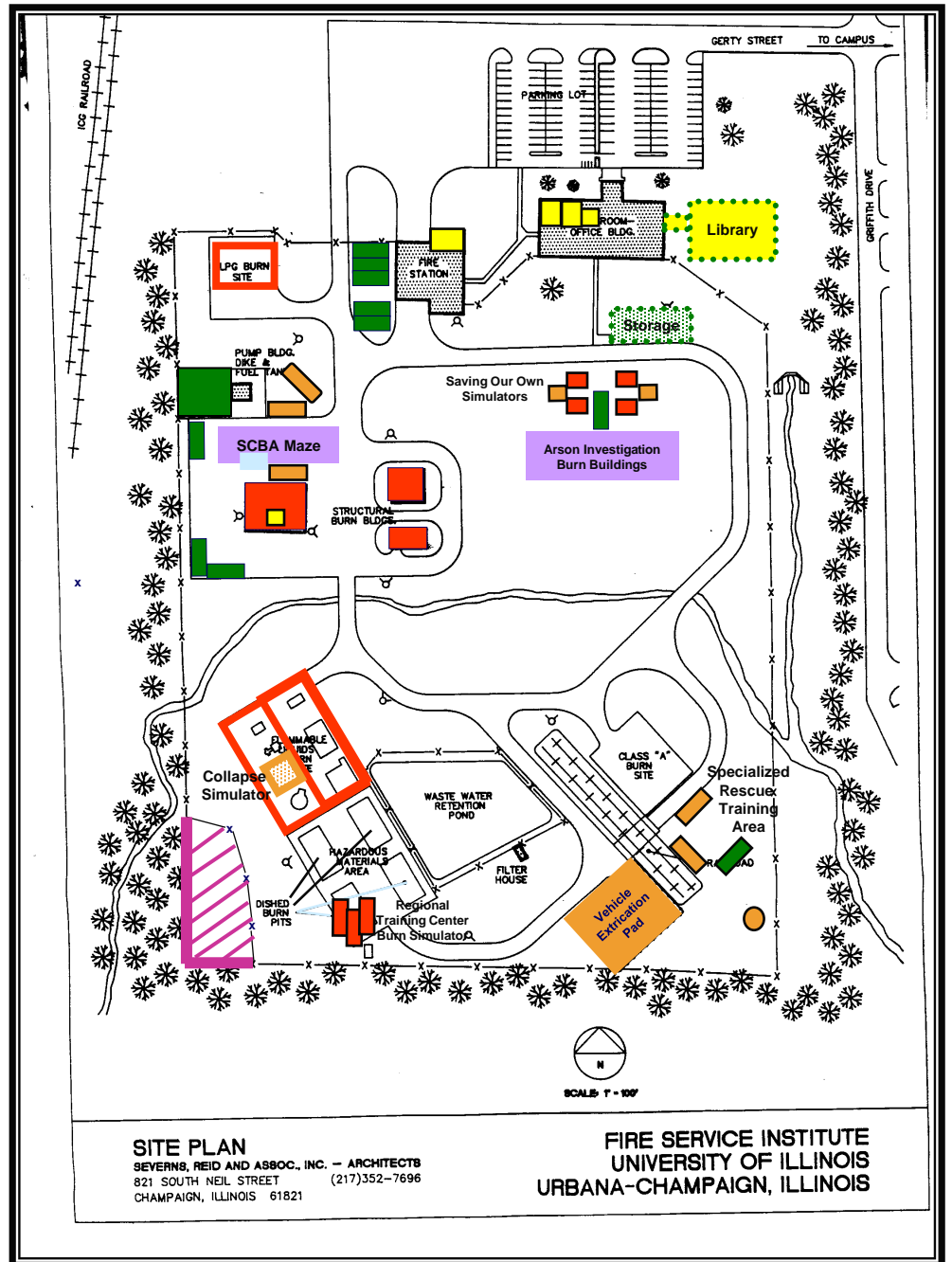
1. FSI Library's 3-Year Strategic Plan – User Instruction Training Programs & Cost-Effective Retrieval and Delivery Systems
2. FSI Library Equipment Upgrading & Mini Computer Lab
3. Community Impact as a Model
4. Communication Between Fire & Local Library Communities
5. Cooperation with the University GSLIS

Illinois Fire Service Institute Site Development Plan FY 2002

Current as of December 2000

Legend

-  Admin & support structures
-  Classroom
-  Multi-purpose / Burn Structure
-  Burn training area
-  Non-burn training structure
-  Proposed Non-burn training area
-  Storage facilities
-  Proposed paper storage building
-  Proposed Library Annex
-  Proposed railroad training site
-  Proposed Fence line adjustment
-  Proposed addition to IFSI property



SITE PLAN

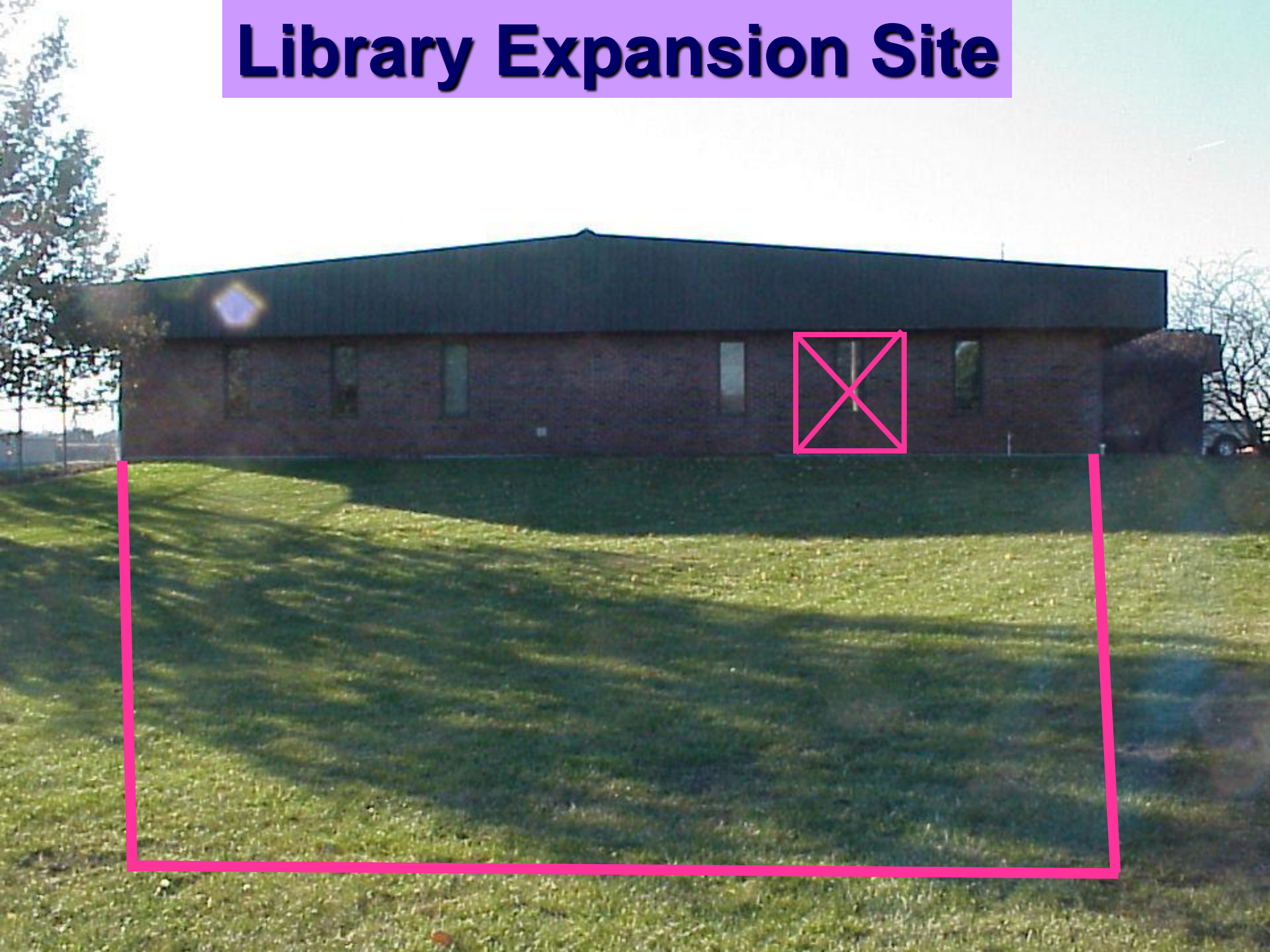
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FIRE SERVICE INSTITUTE
UNIVERSITY OF ILLINOIS
URBANA-CHAMPAIGN, ILLINOIS

Library Expansion Access from Current Building



Library Expansion Site



Library Expansion Site

