

OCLC Online Computer Library Center



Creating Alliances With Emergency Responders: Part I -- The Alliance for Response

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Cultural Heritage Institutions: Who We Are

- Libraries
- Archives
- Museums
- Historical Societies
- Records Centers
- Historic Sites

OCCLC: Who We Are

- Library membership organization
- Assist libraries in organizing (cataloging), sharing (interlibrary loan), utilizing (reference services), providing web access (digitizing) and preserving collections
- Reaching out to Archives, Museums, Historical Societies
- Staff with Preservation and Emergency Preparedness Training and Consulting

Heritage Preservation

- The National Institute for the Conservation of Cultural Property
- For more than 25 years, Heritage Preservation has been promoting the proper care of art, artifacts, and records
- Based in Washington, DC
- Advocacy Group for Cultural Heritage Institutions
- Many programmatic activities

The Heritage Emergency National Task Force

- A Heritage Preservation Program, co-sponsored by FEMA
- Started in 1995
- 33 Organizations, from AAM to SBA to OCLC
- Developing Tools for Response
 - Disaster Wheel
 - Resources for Recovery funding booklet
 - Alliance for Response Forums
 - *Cataclysm and Challenge* Report

The Alliance for Response

- Four Forums in 2003-2004
- Funded by the Fidelity Foundation
- Held in Dallas, Boston, Cincinnati, and
New York
- Bringing together Cultural Heritage
professionals with Emergency Responders

Cincinnati

Alliance for Response Forum

- Held December 12, 2003 at the Cincinnati Art Museum
- Cultural Heritage Presenters:
 - Wes Boomgaarden, Ohio State University
 - Julie Page, UC-San Diego/SILDRN
- Responders Presenting:
 - J. R. Thomas, Franklin Co. EMA
 - Greg Keller, State of Ohio EMA
 - Ed Buikema, Director, FEMA Region 5

Cincinnati

Alliance for Response Forum

- Result: Development of Cooperative Disaster Response Networks in:
 - Southwestern Ohio (Cincinnati Area)
 - Southeastern Ohio (based in Athens)
 - Central Ohio (Columbus Area)
 - Northern Ohio (based in Cleveland; may split into multiple groups)

Why We Held These Meetings

- Museums, libraries, and archives are important resources for communities
- People – lots of them – utilize our facilities
- Large volume of material in facilities
- Value of Collections
- Composition of Collections
- Vulnerability of Collections

People utilize our facilities

- Students – from Kindergarteners to PhDs
- Many special events in our facilities
- First-time visitors may be unfamiliar with layout of buildings, exits
- Relatively small staff sizes in our institutions
- Very few have dedicated security/safety personnel

Large volume of material in facilities

- Large academic libraries may have millions of items (Ohio University = 2.2 million)
- Even smaller college libraries may be close to a million items (Wooster =600,000+)
- Ohio Historical Society has thousands of items on display, millions in storage
- Museums have only a fraction of their collections displayed

Value of Collections

- Monetary Value – possibly the most valuable building full of material on campus or in the community
- Historical Value – the historical materials of your community
- Research Value – people come from around the world to see Thurber Materials, Popular Culture Collection, Western Reserve Collections and others held in Ohio
- Equipment – hundreds of computers in libraries; increase in museum automation

Composition of Collections

- Books and Papers – fuel for fire, but can stick together like bricks if they get wet
- Paintings, Blueprints – media may be flammable, will run if they get wet
- Film, Video, and Sound Recordings – may burn due to chemical composition
 - Nitrate Film Negatives are explosive!

Vulnerability of Collections

Thanks to Man-Made and Natural Disasters –

- Floods
- Wildfires
- Pipe Leaks
- Arson or Electrical Fires
- Vandalism
- Ice Storms

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Creating Alliances With Emergency Responders: Part II -- Cooperative Disaster Planning Models



Cooperative Disaster Planning

- Saving Money
- Resource Utilization
- Service Resumption Issues
- Group Education and Information
- Insurance Issues
- Recovery Planning
- Technical Issues

Saving Money Via Cooperative Disaster Planning

- Group Training and Consulting
- Central Supply Caches
- Consortial Contracts with Recovery Vendors
- Consortial Insurance Contracts

Better Resource Utilization

- Greater Number of Trained Responders
- Familiarity with Institutions in Consortia
- Utilizing Strengths of Each Staff
- Larger Community Volunteer Base

Technical and Service Resumption Issues

- Review of Safety Systems
- Archiving of Digital Data and Electronic Resources/Records
- Computer Hot Sites
- Reciprocal Borrowing
- Interlibrary Loan Fulfillment
- Donation Processing Centers

Group Education and Information

- Shared Disaster Plans
- Shared Building/Floor Plans
- Familiarizing Staff and Physical Plant
- Baseline Preparedness, Response, and Recovery Training
- Annual Disaster Plan Update/Practice
- Recovery Vendor Presentations

Insurance Issues

- Consortial Policies and Buying Power
- Collection Valuation
- Identification of High-Probability Risks

Recovery Planning

- Local Efforts
- The First 48 Hours
- Business Resumption
- Long-Term Recovery

Cooperative Disaster Recovery: Network Models

- New Mexico Preservation Alliance
- California Preservation Networks
 - 49-99 Cooperative Library System
 - LAPNET
 - SILDRN
 - IELDRN
 - (Info at cpc.stanford.edu/about/networks/html)

New Mexico Preservation Alliance

- Volunteer Organization
- Institutional Representatives and Interested Professionals
- Publications
- Education
- Expert Responders
- No Web Page

SILDRN – San Diego/Imperial County Disaster Response Network

- Formed 1995; Early Grant Funding
- Web Literature on Preparedness & Recovery
- Cooperative Supply Containers
- Supply Sources and Vendor Directory
- Regular Education Programs
- [orpheus.ucsd.edu.sildrn](http://orpheus.ucsd.edu/sildrn)

IELDRN – Inland Empire Libraries Disaster Response Network

- Began 1987, Early Grant Funding
- New Members with One-Time \$150 Fee
- Supply Caches
- Training
- Mutual Aid Agreement
- www.ieldrn.org

Next Steps

- Development of Cooperative Disaster Response Networks in:
 - Southwestern Ohio (Cincinnati Area)
 - Southeastern Ohio (Athens Area)
 - Central Ohio (Columbus Area)
 - Northern Ohio (Cleveland Area)
- Developing Alliances with First Responders and Cultural Heritage Colleagues in these Areas and Around the State

Disaster Survey Results

- 8 institutions responded
- Need more responses
- Complete Paper Copy here, or at Website <http://www.surveymonkey.com/s.asp?u=46557655005>
- Final results in January article on Alliance Conference Series

Environment: Conditions & Monitoring

- Monitoring in all facilities for temperature
- Few have monitoring for humidity, light, dust and dirt
- Good levels of fire detection and suppression

Disasters Experienced

- 3 respondents have had disasters that damaged material in the past five years
- One facility was temporarily closed
- Causes included water leakage, flooding, and mold outbreaks
- Internal staff performed cleanup/recovery in most cases

Disaster Planning

- Majority of respondents (70.5%) do not have a disaster plan
- No institutions are currently involved in collaborative disaster planning
- Efficient use of resources & service resumption seen as key collaborative benefits

Disaster Education Needs

- High demand for Disaster Preparedness Workshop
- Writing Disaster Plans & Disaster Mitigation also highly-requested topics
- 3 institutions would like preservation or disaster surveys

Cooperative Disaster Planning Needs

- Point Person at Each Institution
- Sharing of Disaster Plans
- Consulting and Training Activities
- Central Supply Cache – Identify Host
- Consortial Vendor & Insurance Contracts

Cooperative Disaster Planning – Proposed Action Steps

- Review of Plans and Risks
- Disaster Assessment Surveys – Buildings, Collections, Staff & Patrons
- Consortial/Joint Plan
- Preparedness, Response, and Recovery Training Models
- Establish Response Team

Cooperative Disaster Planning – Proposed Action Steps, continued

- Recovery Vendor Presentations
- Insurance Issue Discussions
- Develop Technical Response
- Mutual Aid Agreement
- Quarterly, then Annual Meetings

Working Together – Examples from the Alliance for Response Forums

- Cultural Institutions now have a regular seat at the Boston Emergency Operations Center
- Boston's Emergency Operations plan will have a new section on cultural and historic resources
- One Texas County is adapting CERT training for museums and libraries
- FEMA is exploring an EMI training course with a cultural heritage component.

OCLC's Plans for Disaster Services

- Education
- Product Replacement
- ILL and Cataloging Resumption
- Digital Archive
- Work with Regional and Statewide Groups
- Work with Heritage Emergency National Task Force, "Alliance for Response" Project

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Resources on Preservation

- Emergency Response and Salvage Wheel. Information for the public. Heritage Emergency National Task Force.
www.heritagepreservation.org/programs/wheel.htm
- NEDCC: 978/470-1010 or www.nedcc.org
- CCAHA: 215/545-0613 or www.ccaha.org
- SOLINET: 800/999-8558 or www.solinet.org
- Amigos: 800/843-8482 or www.amigos.org
- OCLC Digital Collection and Preservation Services