# Collection Stewardship: Protecting the Access Rights of Present and Future Users



#### Access:



### **Risk Mitigation:**



- What are the risks?
- How likely are they to occur?
- How often could they occur?
- What is the likely outcome if the risk event occurs?

#### Preservation/Stewardship:



Preservation is strategic initiatives, programs, and processes designed to maintain useful access to information assets, serving the information needs of both present and future generations.

#### **Preservation:**





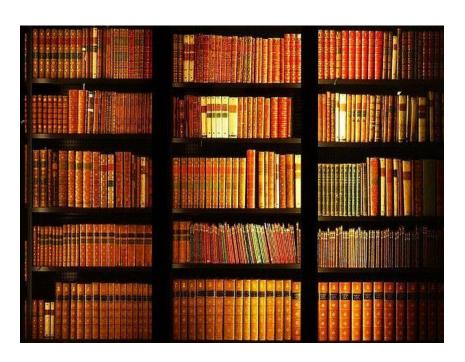
- Care and Handling
- Shelf Maintenance
- Work process risk assessment
- Environmental Control
- Identify Core Collections
- Collection Condition Assessment
- Collections Care
- Conservation
- Digital Imaging
- Web Harvesting
- Security & Disaster Planning

### **Care and Handling:**



Processes for collecting, transporting, sorting, and reshelving library materials should be examined to be sure that books are always supported. Staff training in handing and processing materials is critical.

#### **Shelf or Stack Maintenance:**

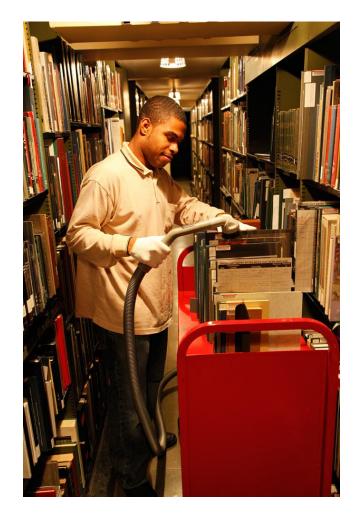


#### **Shelf or Stack Maintenance**

"Stack maintenance is a general term for the work done in the stacks. All of the work that takes place in the stacks is intended for the betterment of the library and the patrons. When the stacks are organized in an orderly fashion it allows patrons and librarians to easily find what they are searching for. A tidy shelf also ensures an aesthetic appeal. If the library looks good and the books are easy to find, patrons will return."

#### **Shelf or Stack Maintenance:**



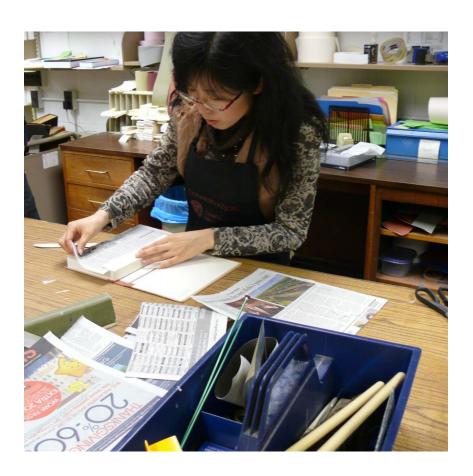


#### **Environmental Monitoring:**



- Temperature and Relative Humidity
- Time Weighted
   Preservation Index
- Prevents Mold Disasters from Occurring

#### **Collection Care vs. Conservation:**



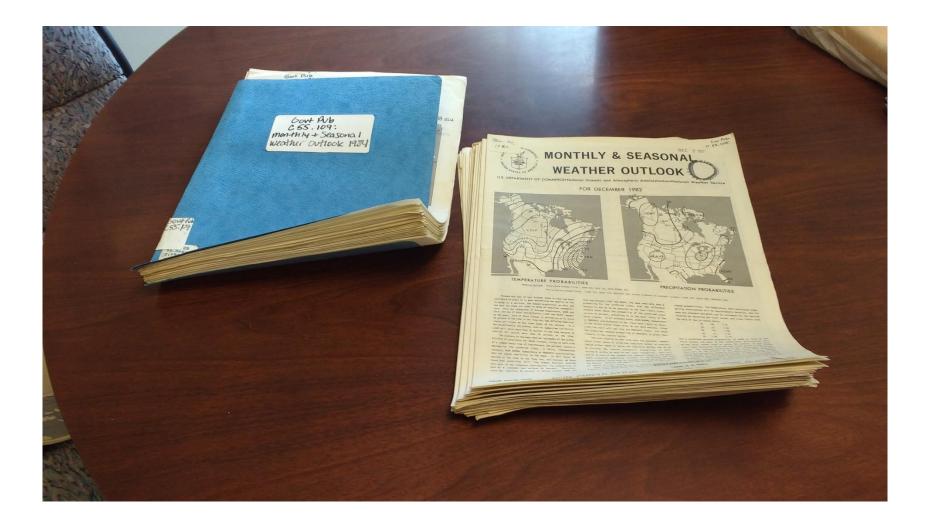


#### **Collection Care**



Basic book repair techniques can add significant life to bound volumes and prevent costly rebinding, replacement, or reformatting.

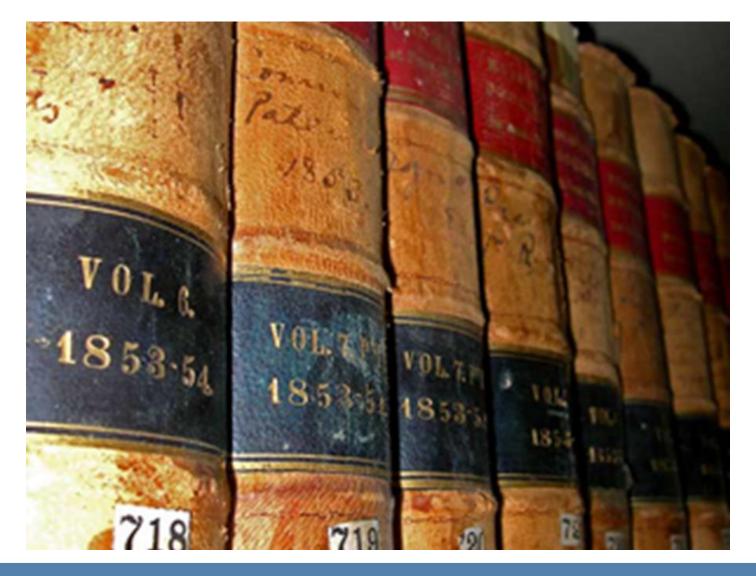
#### Assessing collections



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#### Collection assessment

Experience **Observations** Anecdotal evidence Evidence Feelings Worry

#### What a survey can tell you

- Collection Care, Binding
- Conservation Treatment
- Box
- Brittle paper
- Digitize
- Collection Environment

#### **Outcomes**

- Accurate definition of condition categories
- A ranking of condition categories
- Number of items/books in each category
- Percentage of total items surveyed within each category: = 100 % total sample
- Projected numbers within each category in the total collection

#### Designing the survey instrument

**Condition Category** 

Ranking

Fine 1

Good 2

Fair 3

Poor 4

No Action

Low Priority

Moderate Priority

High Priority

#### Designing the survey instrument

<u>Use</u>

**Condition** 

Low

Fine, Good, Fair, Poor

Moderate

Fine, Good, Fair, Poor

High

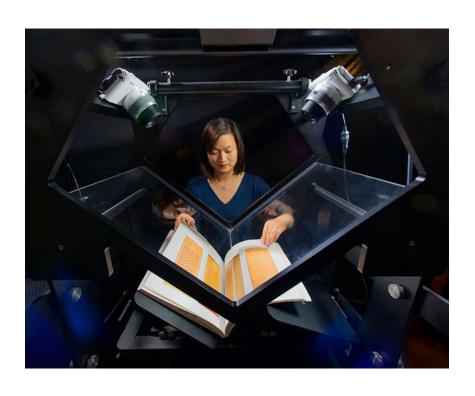
Fine, Good, Fair, Poor

#### **Identify Core Collections:**



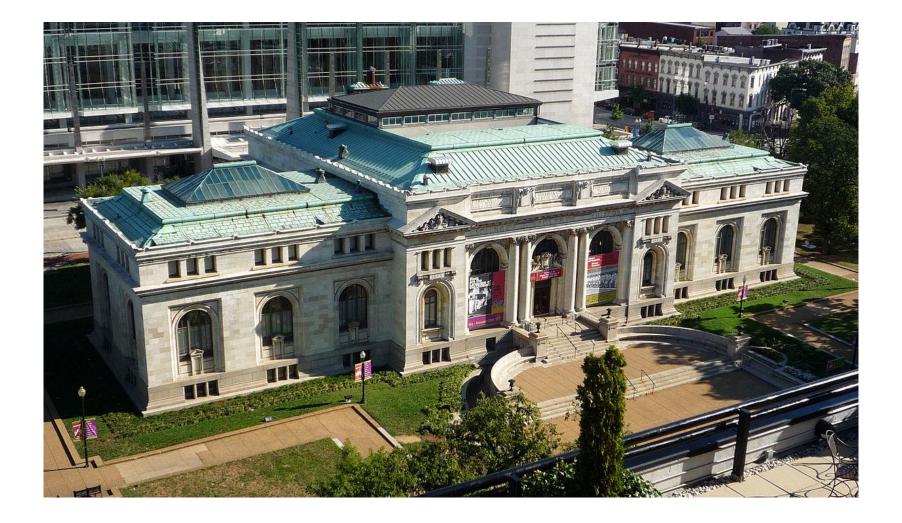
- Local Collections
- "Unique" items
- Not easily replaced
- Intrinsic Value
- Represents an important information asset

### **Digital Imaging:**

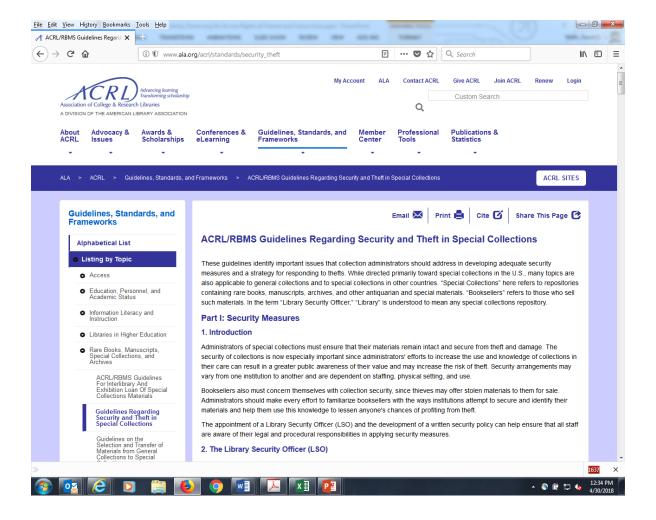


- Creates digital surrogates of paper publications
- Increases Access
- Digital Content
   Contributor Partners
- Adds to the national collection of Federal publications in govinfo

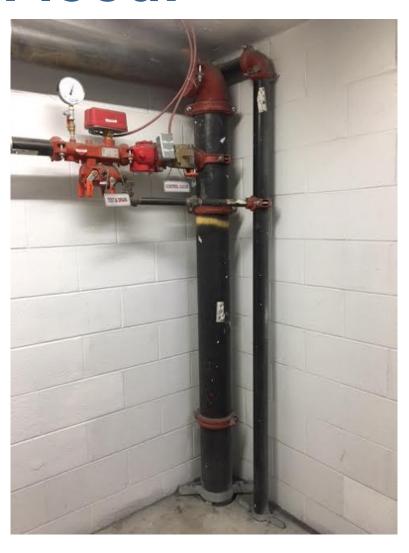
### Disaster Planning:



### **Security and Theft:**

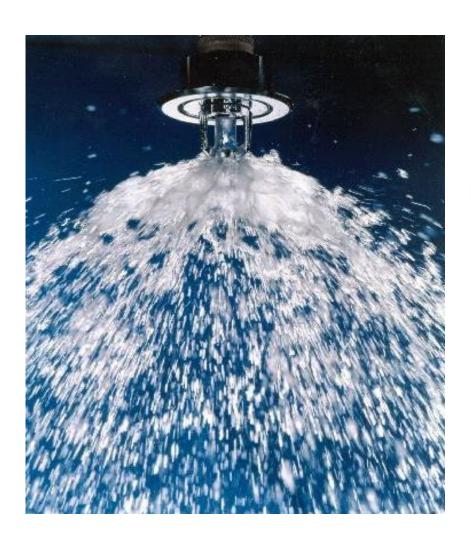


#### Flood:



- Fire suppression
- Hot and cold fresh water
- Hot water radiators
- Hot water to HVAC Heat Exchangers
- Steam to HVAC
- Chiller water to HVAC
- Condensation return
- Rain water
- Sewage

### Flood: Fire suppression





#### Fire:



- Policy on use of electric space heaters
- Use of extension cords
- Ensure that enough electrical circuits exist for break rooms
- Enforce no smoking policy

#### Fire: Arson



- Fire Marshall or special Arson Investigation Unit
- Library becomes a crime scene
- Documentation of Fire pattern
- Staff/witness interviews
- Evidence collected

#### Mold:

- Humidity consistently above 55% rH
- HVAC System Failure
- Renovation changes airflow
- Attempt to save \$\$
   on humidity and
   temp control
- Books moved to a new storage area



### **Planning:**



- Form a Disaster
   Prevention and
   Response Plan Task
   Force
- Administrative support is essential!
- Develop a written disaster prevention and response plan

### **Planning: Tasks**

- Is your collection cataloged and inventoried?
- Determine how your insurance works documentation required?
- Make contacts with facilities managers and staff
- Map the location of cut-off valves for water
- Map the location of special collection items
- Arrange with administration for a source of emergency funds that can be used when normal city/campus offices are closed
- Develop an approved template for press releases and decide who will be the spokesperson
- Obtain a dedicated emergency triage space outside of the library
- Form a dedicated library disaster response team
- Secure a contract with a Disaster Recovery Service
- Purchase two way radios for communication
- Develop a dedicated location for disaster response supplies

### Planning: Supplies

- Plastic painters drop cloths
- Tyvek coveralls
- Rubber gloves
- Rubber boots
- Dust masks
- Paper towels
- Tables
- Fans
- Extension cords
- Emergency lights
- Flashlights / spare batteries

- Waterproof digital camera
- Large capacity camera chip
- Garden hose/water for rinsing
- Buckets
- Printed triage forms
- Boxes or milk crates for packing books for freezing
- Plastic bags
- Wax paper

### **Planning:**



- Plan online but print each team member a copy
- Keep copies at home
- Version control essential for updating
- Plastic sheets for triage instructions, maps

### Response:



### Response: Triage

- Special Collection items
- Business Records
- Insurance Documentation
- Triage books from top to bottom of affected areas
- Microforms
- Computer hard drives

### Response: Triage



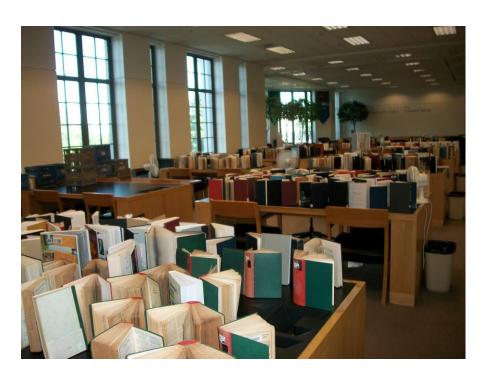
- Clay coated paper first
- Interleaving paper towels between damp pages

### Response: Triage



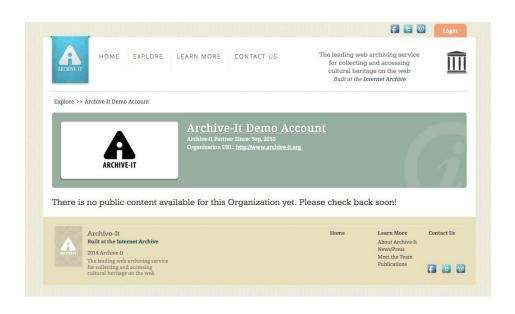
- <u>Destroyed</u>: Burned and soaked > Document for discard
- <u>Damaged:</u> Heat, smoke damaged, soot, wet > Freeze / dry
- <u>Dirty:</u> Soot, smoke damaged, damp > Clean and dry

#### Recovery:



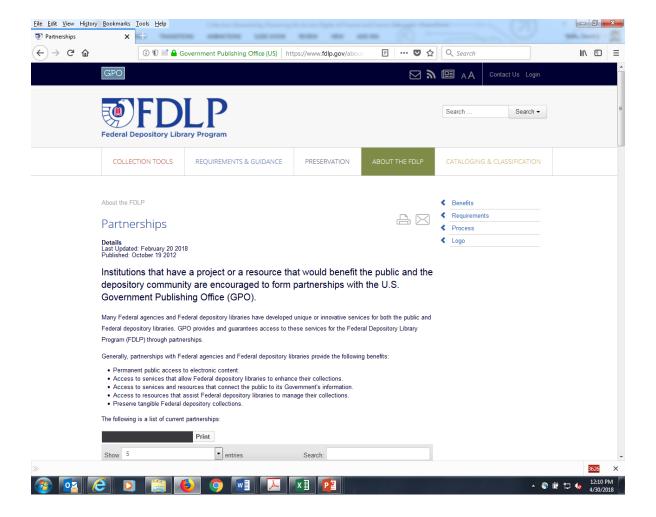
- Safety first
- Predetermine when you call in a recovery service
- Triage criteria essential
- Practice interleaving and drying books in a disaster drill before the real thing happens

#### Web Harvesting:



- Preserves the look and function of web site content
- www.fdlpwebarchive
- Archive-It service
- Other web harvesting technologies are available

### Partnerships:



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