MUSEUM NOTE: COLLECTIONS STANDARD

This Museum Note will help your museum to comply with the Ontario government’s Collections Standard outlined in the Standards for Community Museums in Ontario.

Standards enable community museums to:

- provide the appropriate care and management of collections
- meet visitors’ expectations
- be accountable and transparent to the community, funders and donors

Objective of the Collections Standard
As a community museum, the artifacts you keep represent your community’s heritage. To protect their value, you must maintain a well-organized, managed and documented collection.

The Collections Standard provides useful guidance about how museums should manage their collections, in general. The policy you develop to meet the standard will depend on the type and size of your institution, mission and community.

COLLECTIONS MANAGEMENT: Handling Museum Objects
A major concern of museum staff is protecting the collection from the effects of the museum environment. Much attention has focused on controlling temperature, relative humidity and light levels. However, equally important is the need to ensure that artifacts are given adequate physical protection through safe handling procedures.

Proper handling is essential for preservation of museum artifacts. It reduces the likelihood of physical damage to the artifact being moved. The loss is in both monetary and museological value, and is unnecessary. Establishing and implementing handling procedures in a museum promotes professionalism in its staff. The benefits include greater safety for the collection, staff pride, and an enhanced reputation for the museum.

Every museum should have a set of handling procedures which is taught to all staff members as soon as they begin work at the museum. An orientation and training program will alert paid staff, volunteers and board members to the dangers of thoughtless handling. Supervision will be required until new staff are experienced enough to manage safely on their own.

People in positions of authority should serve as role models in helping to reinforce the established procedures. Care should be taken that people do not grow careless; refresher courses or periodic evaluations may be necessary.

Museum artifacts require a special kind of care and respect. The following list serves as a guide to assist with safe handling practices, but in the long run, each artifact presents an individual problem. Before handling a museum artifact, you must evaluate its special
needs. By combining common sense and the following rules, you may determine the best solution to each problem.

Tragic consequences can be avoided by careful thought and preparation and a positive attitude towards artifact care.

**GENERAL RULES:**

Handle museum artifacts as little as possible.

Handling should be done only by properly trained staff.

Do not hurry.

Handle each object as if it were the most precious.

Cleanliness is essential.

No smoking, drinking or eating around objects.

No pens or sharp objects around objects.

If a mishap occurs, record the damage in a condition report. Keep and label detached parts.

**BEFORE YOU PICK UP AN OBJECT**

Determine whether your hands are properly protected. Are they clean? Should you be wearing gloves?

- Cotton gloves should always be used when handling metal, paper, textiles, unglazed pottery, marble and other porous materials.
- Cotton gloves should not be worn while handling glass and glazed ceramics. To prevent slippage, hands should be clean and dry or latex/vinyl gloves should be worn.

Examine the object carefully and learn its strengths and weaknesses. Be wary - there may be internal weakness or old (and weak) repairs that are not obvious to the naked eye.

Are you wearing a belt buckle, likely to scratch the artifact? Should you remove your jewelry?

If it is too heavy to handle on your own - get help! Discuss each person's role before moving the artifact.

**WHEN YOU PICK AN OBJECT UP**

Use both hands.
Never pick it up by the handle, rim or a projecting part.

Pick it up by its most solid component.

Handle only one object at a time.

**WHEN YOU MOVE AN OBJECT**

Plan your route (be sure all doors will be open) and prepare a place ahead of time to receive the artifact.

Support all objects while in transit by making use of a carrying tray (for small objects), or rigid supports (for paper or flat textiles), or a trolley (for heavy or large objects).

Never carry dissimilar materials together (e.g. metal and paper).

Place an object on its most stable surface.

Provide adequate padding to minimize vibration and abrasion.

Never drag an object. Never walk backwards.

Nothing should protrude beyond the edges of the container or cart.

**SMALL DELICATE OBJECTS**

Carry in a padded carrying tray.

To avoid abrasion make use of tissue paper and/or polyethylene padding materials (e.g. Microfoam).

**FLAT FLEXIBLE OBJECTS** (e.g. paper documents, textiles, beaded items)

Always support these types of artifacts from below with a rigid support. Materials for rigid supports might include a piece of fabric-covered plywood, matboard, fluted polyethylene or polypropylene board (e.g. Cor-X, Coroplast). Choice will depend on the weight of the object.

The rigid support should be slightly larger than the artifact. For light artifacts (for example, a document) place a piece of matboard on top, to prevent air currents from lifting the artifact off the support while being moved.

**LARGE FLAT TEXTILES** (e.g. quilts and carpets)

Avoid folding. Roll around a large diameter tube (minimum 4") which has been covered with polyethylene sheeting and acid-free tissue. Once the artifact is rolled, secure it by tying with cloth tape.
BOOKS
Books with damaged spines should be tied with a wide piece of cloth tape (e.g. twill tape) before moving.

Do not force book spines open while reading or photocopying.

Do not fold over corners of pages.

Do not lick fingers while turning pages.

FURNITURE
Always lift furniture -- never drag it. Make use of a dolly if it is too heavy to move on your own.

Lift by the solid parts of the framework (e.g. chairs by the seat, tables by the legs).

Remove drawers and tie doors shut before moving.

Keep furniture upright.

FRAMED ITEMS
Always carry these upright -- unless the painted surface is fragile -- then keep it horizontal at all times.

Be wary of projecting decorative elements.

Carry with the glass side towards you - one hand at the bottom, the other at one side.

Place artifact on a well-padded surface - carpeting is useful for this purpose.

If vertical stacking is necessary, place oversized pieces of cardboard between each frame. Never touch or lean anything directly on the front or back of a painting.

List of useful supplies:
Acid-free tissue or boxes
Cotton Gloves
Latex Gloves
Polyethylene Foam
Polyethylene Sheeting
Polyethylene/Polypropylene Board (eg. Cor-X or Coroplast)
Twill Tape (undyed cotton or polyester)