Conservation center uses art, science and a lot of care to clean the Maryland State Law Library's originals





Corine McHugh bathes a print from John James Audubon's "Birds of America" at the Conservation Center for Art and Historic Artifacts in Philadelphia. Over the past two years, the prints have been leaving Annapolis for the center. The spine of the book is pictured at top.

PHOTOS BY NANINE HARTZENBUSCH (SUN PHOTOGRAPHER)

Restoring life to Audubon prints



Eraser crumbs are used (above) to clean the surface of a print. At right, Soyeon Choi uses a technique called "in-painting" to restore a print.



BY ANDREA F. SIEGEL (SUN REPORTER)

PHILADELPHIA // Conservator Anna Krain sprinkles what looks like grated Parmesan cheese on a 19th-century print of winter wrens and rock wrens.

But these crumbs are pure white vinyl eraser. Under Krain's gentle massage, they pull the top layer of dirt from this historic artwork in the Maryland State Law Library's collection of original Birds of America prints by wildlife illustrator John James Audubon.

Over the past two years, the prints have been leaving Annapolis for the Conservation Center for Art and Historic Artifacts, a non-profit workshop housed in a former ice cream factory. Here, they undergo a treatment that blends art, science and TLC.

In painstaking, if sometimes tedious, work, conservators lighten the stains, clean more than a century's worth of grime and fingerprints, uncrinkle the paper and mend rips on what are among the world's most readily recognized depictions of birds.

"The goal is not to make them look new. They have a long history," says senior conservator Joan [Please see PRINTS, 6A]

AHON

FROM THE COVER

With great care, restoring life to Audubon prints

A. Irving, the chief of paper con-

sands of Inigers. Window mas will hide the discolored page corners.

Removing the fabric and animal hide glue falls to Heather Godlewski at the next table. She carefully rips off the backing as inch-wide strips crackle off the print of the evening and blackheaded grosbeaks. Because the work we do so that it can be reversible. We are aware that in the future something better may come along." Bogel says.

A 1921 effort to give the birds a boost is recognized as disastrous. I prints were arritessly clipped—takes a surgical blade to the back of another print, gingerly prying up the edge of the backing, saying, "I don't want a mishap."

Today, conservators are not scraping glue off the prints. Sometimes, glue readily falls off, other times, conservators wait until the glue and paper have been water-softened.

The tub stands a few feet away,



Center at the Smithsonian Insti-tution in Washington.

"Conservation is about a recog-nition of the integrity of the orig-inal artwork," Maynor says. "Au-dubon is part of our cultural heritage."

The Audubon prints "certainly have historic value as well as aesthetic and artistic value," said Joel Oppenheimer, a Chicago dealer specializing in Audubon and antique natural history wints.

and antique natural natural prints.

Of 200 subscription sets that Audubon created, 112 intact sets survive, Oppenheimer said. A complete set in pristine condition in original bindings would sell for \$10 million to \$15 million. But Maryland's set is incomplete, blemished and unbound.

Print by print, a set can fetch

Print by print, a set can teen 57.5 million, though he guessed that Maryland's might be worth half that. The library will proba-bly seek an appraisal next year. And there's a final step. Each print gets its "after" photos shot before heading home.

andrea.siegel@baltsun.com