A newsletter from The Motor Mill Foundation of Clayton County Number 21 Spring/Summer 2011

Join us:

The Motor Mill Foundation is made up of dedicated volunteers from diverse backgrounds. They meet regularly for planning or work projects.

Nested within the foundation are The Friends of Motor Mill (FMM). Our friends share information, offer support and help on various projects. To sign up:

Contact us:

Motor Mill Foundation of Clayton County, 29862 Osborne Rd. Elkader, Iowa 52043 563-245-1516. Email: cccb@alpinecom.net

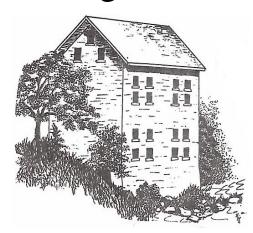
Milling Around is available electronically. Email addresses are welcomed to save postage. If you would like to be removed from our mailing list, please let us know.

Look for photos and current happenings at:

www.claytoncountyconservation.org

& www.motormill.org

Milling Around



Capital Fund Campaign

The Motor Mill Foundation and the Clayton County Conservation Board have been working together since 2002. The partnership has developed long range plans and has steadily worked toward the goals for the past 10 years using mainly volunteer labor to complete many projects.

The partnership has been planning to replace the bridge at Motor Mill since the start. We are now in a position to complete this project. Funding has been secured through FEMA, grants and private donations to pay for the nearly \$1.2 million project to replace the Motor Mill Bridge and building restoration projects.

Funding has been secured or pending for \$1,052,399 and the MMF has launched a major capital fund campaign to solicit the remaining \$119,648 needed to complete this work. Your help is greatly appreciated!

Motor Mill Bridge

The Clayton County Conservation Board received \$432,427 from FEMA for the replacement of the north half of the Motor Mill Bridge that was destroyed in the 2008 flood.

The work includes cleaning and tuck pointing the joints on the north, center and south abutments and pier. The funds also include purchase and erecting the north span of the bridge which was destroyed in the 2008 flood. The bridge will also be raised by four feet to take it above the high water mark by one foot.

The Conservation Board and the Motor Mill Foundation decided to construct the entire bridge and make it open to vehicle and pedestrian traffic. Additional grant funding was secured through REAP, Upper Mississippi Gaming Corporation, and Iowa Great Places.

The bridge design has been completed and required permits have been secured. The bridge is designed to look like the old iron truss bridge. The project was let on May 3 with Minnowa Construction winning the bid.

The steel has been ordered and will arrive the week after Labor Day in September. Minnowa estimates the construction of the truss bridge will be completed by December 5, 2012.

Motor Mill Basement Project

Funding has been received from FEMA for the removal of silt in the mill basement and to complete some tuck pointing on the mill from the flood of 2008.

Plans have been developed to hire an archeologist to assist in the silt removal because of concerns by the State Historical Society of mill artifacts still being in the basement. The project will start later this fall and will take about three weeks. Volunteers will be needed to help with shoveling and the silt removal.

Roofs and Windows

The roofs on the cooperage and icehouse are planned to be replaced this coming fall. They will both receive a wooden shingle roof according to State Historical guidelines and best practices.

Plans this fall also include replacing the windows the cooperage and tuck pointing on the structure as well. After inspection of the roofs last year, it was determined that the chimney on the cooperage needs tuck pointing and a second chimney was discovered.

Sometime in the past, a second chimney located in the center of the roof was removed to the roof line. The plans are to replace the chimney to bring back the skyline to Motor Mill. A REAP HRDP grant has been submitted for silt removal, roofs and masonry work.

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Project Budgets Motor Mill Bridge Project Expenses Bridge Construction \$ 906,322 Engineering \$ 142,000 Construction Inspection \$ 21,000 **Estimated Total** \$1,069,322 **Funding Sources** \$ 432,427 FEMA **REAP** \$ 463,000 **UMGC** 20,000 33,000 **Great Places** County Engineer Office 11,000 Capital Fund Campaign 16,558 Remaining 93,337 **Building Restoration Expenses** Roofs, Windows, Masonry 22,800 Mill Basement Silt removal \$ 79.925 \$ 102,725 **Estimated Total Funding Sources REAP HRDP Grant** 50,000 In-kind equipment and labor \$ 17,125 6,539 FEMA 2,750 **Donations** Remaining 26,311 **Project Totals** \$1,172,047 Funding Secured \$1,002,399 **Funding Pending** 50,000 Remaining \$ 119,648