

A New Look for the Barn at Alder Creek Farm Conservation Site



The project included new posts and braces to support the main trusses and east roof overhang. Photo by Georgette Ferdun



Doug Firstbrook, LNCT board member, was lead carpenter on the project. Photo by Judith Jones

Our lovely big barn at the Alder Creek Farm Conservation Site received some bright new wood this fall just in time for the 7th Annual Harvest Festival. We now have seven new 14' posts supporting the east side. To install the posts our crew removed the overhang on the east side of the barn, prepared the posts and moved them into place. They used bolts to attach the posts and the braces to the roof trusses for easy removal when more maintenance needs to be done. Mortise and tenon joints were used to attach the lower end of the braces to the posts. Then they reinstalled the overhang with fresh wood and braces mortised into the posts. Bob Brook contributed valuable timber framing design expertise.



Traditional timber frame construction was used for the barn repair utilizing trenails and mortise and tenon joinery. Photo by Gareth Ferdun

The project was accomplished through the efforts of Les Aaen, Phil Blanton, Bob Brook, Tevis Dooley, Steve Dowell, Rich Felley, Doug Firstbrook, Terry Fullan, Dan Gernert, Chip Hall, Don Mackie, Richard Mastenik, Tom Mock, Scott Wagner and Scott Warren with meals provided by Georgette Ferdun, Olivia Mercado, Debbie Moberly, and Sherri Raschio.

Our building is now ready for many winters more. If you find yourself at Alder Creek farm, take some time to appreciate the skill and hard work that went into repairing this building.

—Georgette Ferdun