



Build a Cob Shelter by the Creek

Hands-on workshop sponsored by EOREnew
Monday morning through Friday noon, July 20-24



Workshop Description: Construct a shelter out of cob and other earthen and natural materials. The building will have architectural features including a window, roof, built-in shelving, fireplace and bench. These features will allow participants to see how a full-fledged cottage or home is constructed. Issues and techniques to be covered include: mixing, application, materials, test bricks, and how to connect cob to other parts of a structure. Lectures and labs will cover foundation, drainage, siting, passive solar, bale cob (a hybrid of insulation and thermal mass), roofs, and tools.

Instructor: *Bernhard Masterson* is the consummate natural builder who fuses a deep commitment to sustainable systems and a rich sense of aesthetics to create unique living environments. Trained as a sculptor and educator Bernhard has focused on natural building since 2002. He has become skilled in alternative waste systems, water management, Rocket stoves, earth ovens and Rumford fireplaces. Bernhard is a positive and insightful teacher who derives deep satisfaction from empowering others to pursue their visions.

Location: Canyon City, OR. Camping available on-site.

Times: Monday through Thursday 8am-5pm, Friday 8am-noon (plus evening programs)

Suggested Materials or Tools: rubber gloves and boots.

Registration information: Registration deadline is July 9th. Cost is \$450 (including all meals). There is a 30% non-refundable registration fee. Recruit a friend or bring a family member, and get 10% off!

Topics include:

- * Mixing - and its variations
- * Application techniques, sculptural tricks and arches
- * Why natural building
- * How to evaluate your materials and formulate mixes, how to source
- * Foundations, drainage, siting, passive solar, and how to connect cob to other parts of a structure

Workshop Registration Form

Build a Cob Shelter by the Creek

July 20-24, 2009

Name: _____

Business: _____

Address: _____

City, State, Zip: _____

Home Phone: _____ Work Phone: _____

Fax: _____ Email: _____

Signature of participant:

Date: _____

REGISTRATION FEES:

#	\$
1st Individual(s) @ \$450	\$450.00
_____ Individual(s) x \$405	_____

Total Due: _____

MAIL TO: EOREnew • PO Box 485 • Canyon City OR 97820
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