



APPLIED LANDSCAPE WATER HARVESTING AND AGRO-ECOSYSTEM DEVELOPMENT

JUNE 6-10, 2011

SAN MIGUEL DE ALLENDE, GTO, MEXICO

INSTRUCTOR:

CRAIG SPONHOLTZ

Craig Sponholtz earned an M.A. in Agro-Ecological Restoration from Prescott College and studied Permaculture at Bill Mollison's Tagari Farm in Australia. He spent a decade with the U.S. Forest Service in New Mexico and Arizona working in Wildland Fire Management and Fire Use. Craig has had extensive training and hands-on experience in passive water harvesting, erosion control and stream restoration that is well complimented by a background in fine art sculpture and ceramics. Craig founded Dryland Solutions in 2003 and continues to design and implement watershed restoration projects throughout the Southwest. He is an expert heavy equipment operator specializing in low impact techniques and artistic in-stream boulder masonry. Craig teaches a wide variety of watershed restoration techniques that foster beneficial relationships between people and the watersheds they live in.



This is a comprehensive 5-day course that will instruct participants in reading the landscape and understanding how water moves across landforms. Students will learn to apply that knowledge by identifying the best opportunities to harvest runoff that can be used for everything from agricultural production to ecological restoration. After establishing an understanding of surface hydrology fundamentals, students will learn to perform thorough watershed assessments to identify the symptoms and causes of degradation as well as sweet spots in the landscape that benefit greatly from small improvements.

Once students learn how to manipulate and manage moisture storage in the landscape, they will then investigate the many ways that extra moisture can be utilized for agricultural production. The final result of this course will be a fully-integrated collaborative demonstration project that will be designed, planned and constructed during the class.

COST:

\$625/\$525 USD - Regular Tuition/Early Bird Tuition (paid by April 25)

\$15 USD - 3 meals/day.

\$10 USD - Dorm/night.

\$5 USD - Camping/night with use of showers and bathroom.

Sign up early for the full month course stream and save \$600!!!
(discount and free lodging)

Register at www.iCATIS.org

For more info, please contact: informes@tierraycal.com