

VOLUNTEER WORKDAY

HORSESHOE RANCH ADAPTIVE RESTORATION & COMMUNITY STEWARDSHIP PROJECT

Please join us for a volunteer workday to help NAU plant a 3-acre cottonwood garden with ~4,096 trees!

Project Purpose:

Northern Arizona University researchers are collaborating with the Department to use the Ranch, as one of three sites for establishing an experimental cottonwood garden, as part of a regional-scale research project to investigate the impacts of climate change and exotic species on riparian ecosystems in the southwest U.S. The project will also contribute towards a Ranch management goal to enhance and restore native riparian wildlife habitat on the Ranch.

Date: October 10th @ 8:30 am – a brief kickoff presentation on the project will be provided by NAU

Location: The Ranch is located within the Agua Fria National Monument, along the Agua Fria River. Take I-17 north from Phoenix and take the Bloody Basin Road Exit; head east on Bloody Basin Road about 8 miles to the Horseshoe Ranch gate/entrance. The address is 22600 E Bloody Basin East Rd, Mayer, AZ. The road is an infrequently graded dirt road; but high clearance vehicles are not required. We will meet near the Ranch barn. Parking is available west of the Agua Fria River in the vacant agriculture land and the River can be crossed via the suspension bridge if flowing.

WHAT to BRING: Please bring your own lunch/snacks and water. Plan to get your hands dirty placing cottonwoods into pre-dug holes for final planting. Work gloves, hats and sunscreen are recommended.

RSVP: **PLEASE** help us to plan our workday by calling or emailing to let us know you are coming - Dana Warnecke @ 480-324-3547 or dwarnecke@azgfd.gov

We hope that you can come and Help us make this project a Successful Collaboration!

