

SAVE THE FROGS!
Wetland Construction Workshop
October 15th & 16th 2014
www.savethefrogs.com/wetlands

Day 1: Amphibian Conservation & Wetland Restoration Techniques

- 8:30 am Registration Opens at the SAVE THE FROGS! Education Center (2524 San Pablo Avenue, Berkeley CA www.savethefrogs.com/berkeley)
- 9:00 am Welcome and Introductions
- 9:15 am Presentation: Amphibian Conservation in the 21st Century. Dr. Kerry Kriger
- 10:15 am Presentation: Restoring wetlands in fields, forests & urban areas. Tom Biebighauser
- 11:15 am Presentation: Wetland restoration techniques. Tom Biebighauser
- 12:15 pm Lunch
- 12:45 pm Field trip in the East Bay to examine drained wetlands and to design wetland projects
- 5:15 pm Adjourn for the day

Day 2: Building A Wetland In One Day That Will Require No Maintenance

- 8:00 am Meet at Manor Elementary School (150 Oak Manor Drive, Fairfax, CA 94930)
Safety discussion with class and heavy equipment operators
Heavy equipment types and sizes
Choosing a contractor
Removing and saving desirable plants and topsoil
Preparing the depression for the liner
- 12:00 pm Lunch in the field while construction is taking place.
Soil texture, wetland construction techniques and slope determination exercises
- 12:30 pm Wetland construction continues
Installing the aquatic safe liner and geo-textile pads
Covering the liner with soil
Restoring natural topography
Returning topsoil
Benefits of rough grading
Large and small woody debris placement
Establishing native plant species and controlling nonnative species
- 5:00 pm Adjourn

