

Wetland Design Form

Prepared by Kathlyn Osagie, M.S.
www.savethefrogs.com/wetlands

Site Name/Number:

Date:

Designer Name:

Assistants:

GPS coordinates:

Percent slope:

Hydrology indicators present?

Hydric plants present?

Hydric soils present?

Groundwater elevation (dig hole):

Soil texture (sand, silt, clay, loam):

Size of proposed wetland (length & width)

Objective of this project:

Project description and construction notes:

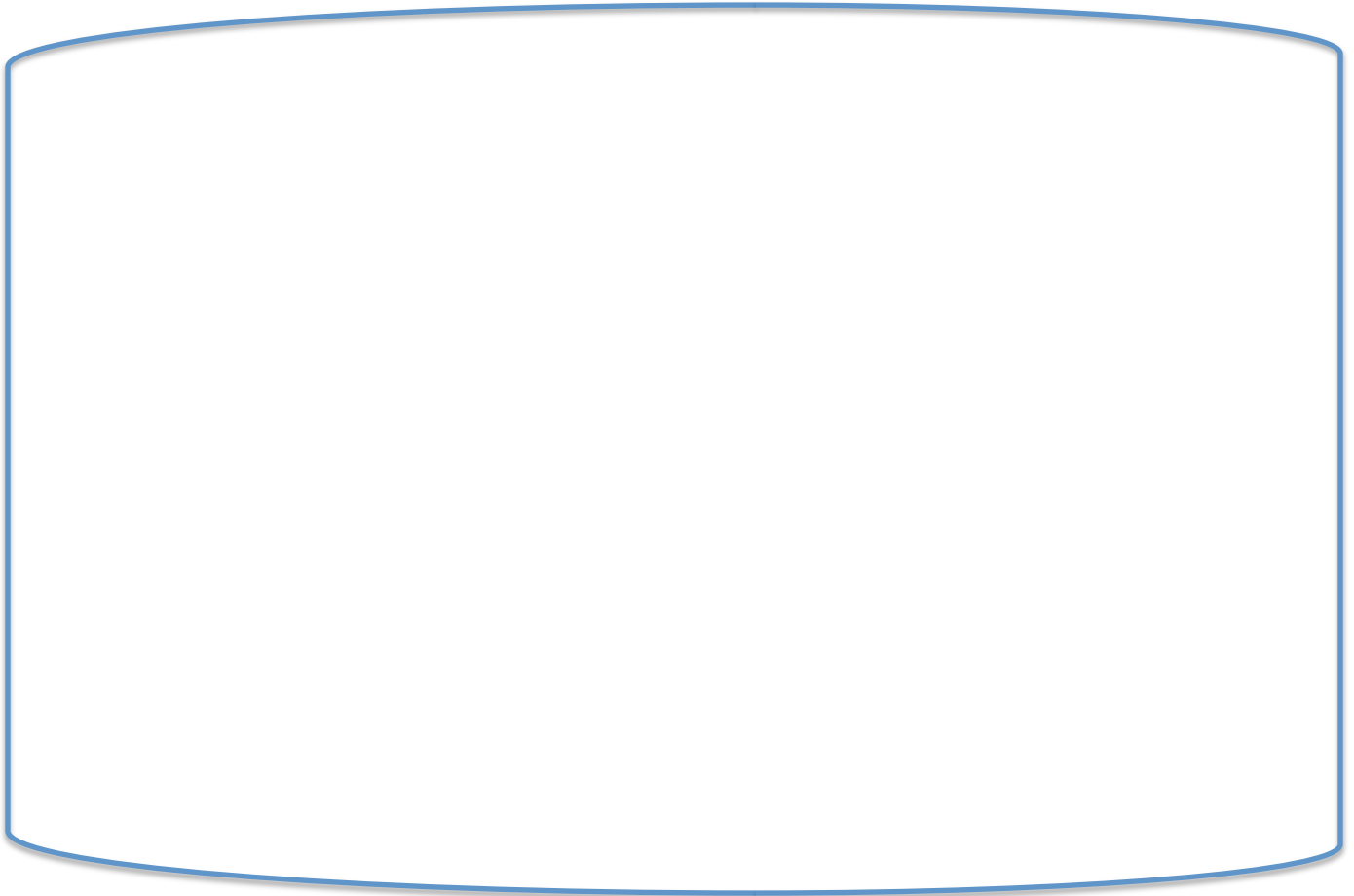


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Construction Technique: PVC Liner _____ Groundwater _____ Clay liner _____

Sketch of proposed wetland and special features.



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Photo of proposed wetland.



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Site Name/Number: Marina Wetland #1

Date: 02/22/2018

Designer Name: Kathlyn Osagie

Assistants: Kerry Kriger

GPS coordinates: 34° 3'15.73"N 118°30'34.50"W

Percent slope: 1 percent slope

Hydrology indicators present? No

Hydric plants present? No

Hydric soils present? No

Groundwater elevation (dig hole): None present

Soil texture (sand, silt, clay, loam): Sandy loam.

Size of proposed wetland (length & width): 12 by 12'

Objective of this project:

Create a pond that can be used for outdoor education and provide a home to fairy shrimp.

Project description and construction notes:

There is an unpaved road that leads to proposed pond. This location is easy access for pedestrians and heavy equipment if necessary.

Looks like there is some fill on the far end of our wetland. The fill includes rocks and trees. This will not pose a problem to our wetland because we are using a pvc liner.



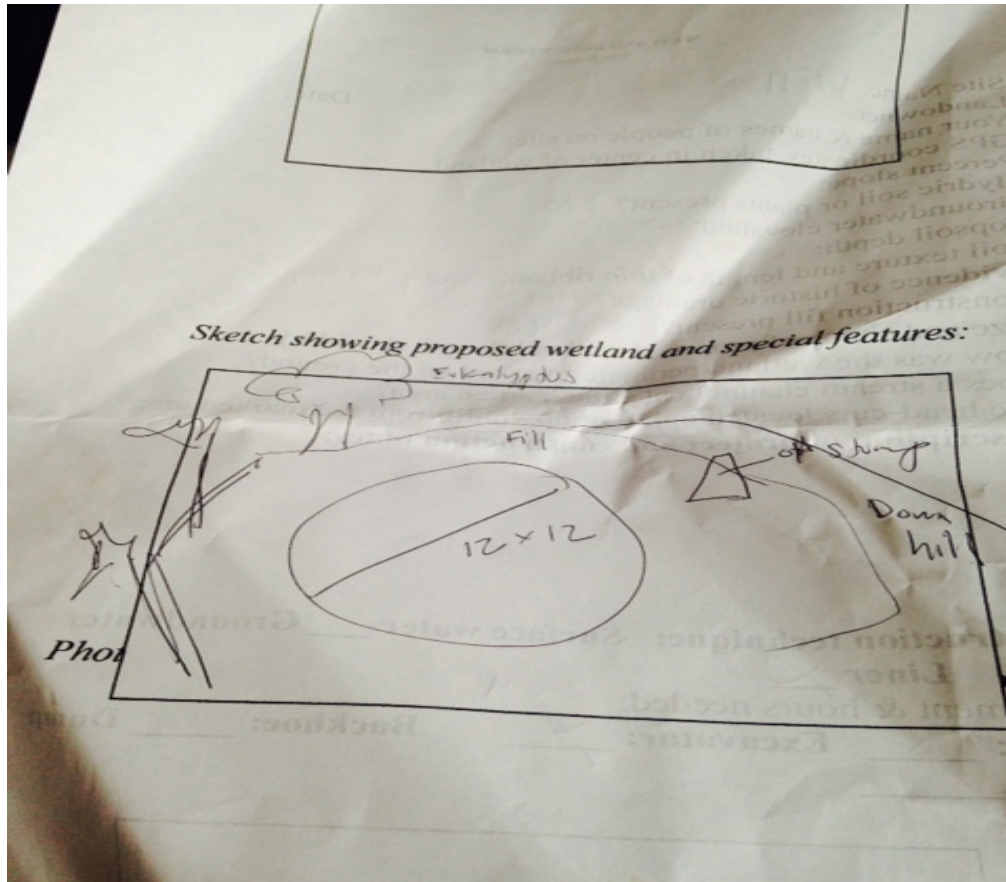
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Note: the trees are eucalyptus. They are not native to this area. They could be removed to make a larger wetland and then seeded with native species.

Construction Technique: PVC Liner X Groundwater Clay liner

Sketch of proposed wetland and special features.





Proposed wetland demarcated with wire flags.