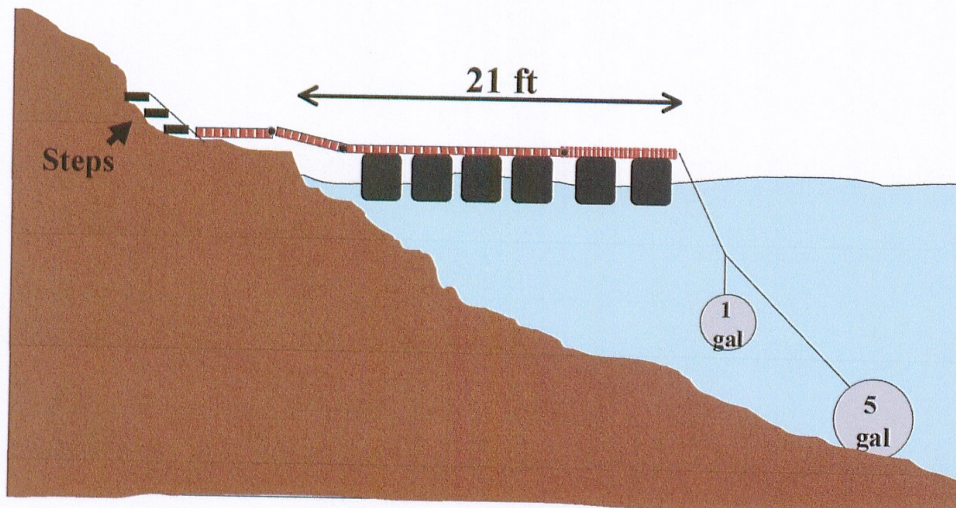


## Schematic of Dock Design TMP 45 – 6D1 Side view



The dock will be constructed of durable composite boards (available from MWP Supply, Inc., 322 Washington St., Madison, VA). One 12x6 foot dock float and one 8x6 foot dock float will be constructed and supported on durable floats made of extruded polystyrene, expanded polystyrene, or a copolymer of polystyrene, in accordance with instructions from the Rivanna Water and Sewer Authority. The 8x6 foot dock float will be oriented at right angles to, and at the far end of, the 12x6 foot dock float. The dock will be anchored within the reservoir using an anchor cable connected to a sentinel 1-gallon concrete weight, which will be connected in turn to a 5-gallon concrete weight.