

§ 1304.303

easement shoreland, TVA shall consider the potential for impacts to sensitive plants or other resources and may establish conditions in its approval of a proposal to avoid or minimize such impacts consistent with applicable laws and executive orders.

§ 1304.303 Channel excavation.

(a) Channel excavation of privately-owned reservoir bottom subject to a TVA flowage easement does not require approval by TVA under section 26a if:

(1) All dredged material is placed above the limits of the 100-year floodplain or the TVA flood risk profile elevation, whichever is applicable, and

(2) The dredging is not being accomplished in conjunction with the construction of a structure requiring a section 26a permit.

(b) Any fill material placed within the flood control zone of a TVA reservoir requires TVA review and approval.

(c) TVA shall encourage owners of flowage easement property to adopt the standards for channel excavation applicable to TVA-owned residential access shoreland.

Subpart E—Miscellaneous

§ 1304.400 Flotation devices and material, all floating structures.

(a) All flotation for docks, boat mooring buoys, and other water-use structures and facilities, shall be of materials commercially manufactured for marine use. Flotation materials shall be fabricated so as not to become water-logged, crack, peel, fragment, or be subject to loss of beads. Flotation materials shall be resistant to puncture, penetration, damage by animals, and fire. Any flotation within 40 feet of a line carrying fuel shall be 100 percent impervious to water and fuel. Styrofoam flotation must be fully encased. Reuse of plastic, metal, or other previously used drums or containers for encasement or flotation purpose is prohibited, except as provided in paragraph (c) of this section for certain metal drums already in use. Existing flotation (secured in place prior to September 8, 2003) in compliance with previous rules is authorized until in TVA's judgment the flotation is no longer

18 CFR Ch. XIII (4-1-10 Edition)

serviceable, at which time it shall be replaced with approved flotation upon notification from TVA. For any float installed after September 8, 2003, repair or replacement is required when it no longer performs its designated function or exhibits any of the conditions prohibited by this subpart.

(b) Because of the possible release of toxic or polluting substances, and the hazard to navigation from metal drums that become partially filled with water and escape from docks, boathouses, houseboats, floats, and other water-use structures and facilities for which they are used for flotation, the use of metal drums in any form, except as authorized in paragraph (c) of this section, for flotation of any facilities is prohibited.

(c) Only metal drums which have been filled with plastic foam or other solid flotation materials and welded, strapped, or otherwise firmly secured in place prior to July 1, 1972, on existing facilities are permitted. Replacement of any metal drum flotation permitted to be used by this paragraph must be with a commercially manufactured flotation device or material specifically designed for marine applications (for example, pontoons, boat hulls, or other buoyancy devices made of steel, aluminum, fiberglass, or plastic foam, as provided for in paragraph (a) of this section).

(d) Every flotation device employed in the Tennessee River system must be firmly and securely affixed to the structure it supports with materials capable of withstanding prolonged exposure to wave wash and weather conditions.

§ 1304.401 Marine sanitation devices.

No person operating a commercial boat dock permitted under this part shall allow the mooring at such permitted facility of any watercraft or floating structure equipped with a marine sanitation device (MSD) unless such MSD is in compliance with all applicable statutes and regulations, including the FWPCA and regulations issued thereunder, and, where applicable, statutes and regulations governing "no discharge" zones.