

- **Electric Lines**

Electrical service and equipment on Government property must not pose a safety hazard nor conflict with other recreational use. All new electrical lines will be installed underground and will be equipped with a quick disconnect mounted above the 863'MSL contour line (flood pool elevation). Electrical installations must be weatherproof, equipped with ground fault circuit interrupter, and meet all current applicable codes and regulations.

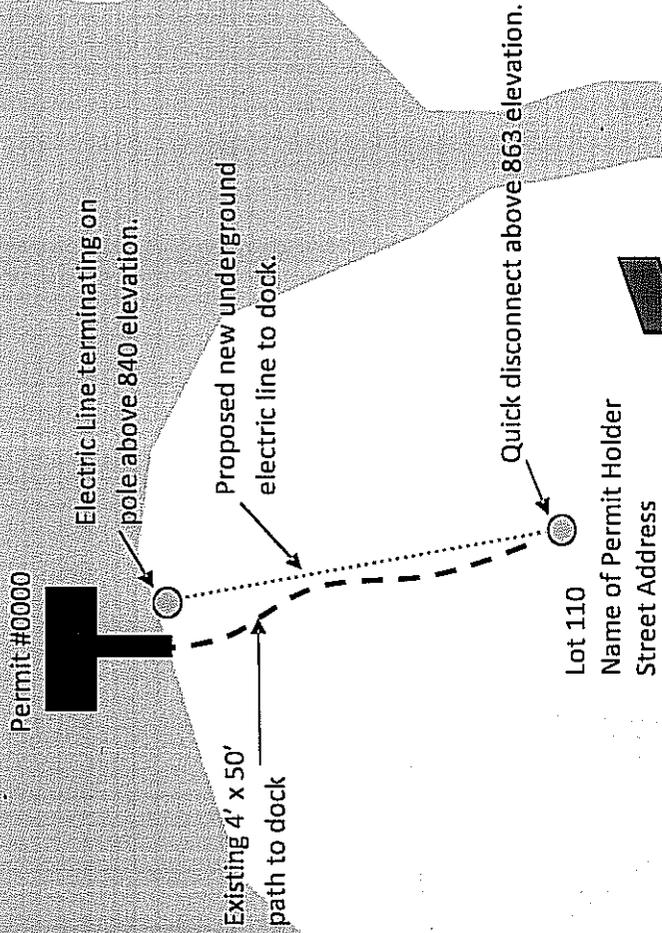
All electrical installations on floating facilities must conform to the National Electric Code, "Standards for Marinas and Boatyard Requirements for Wet Locations", and all state and local codes and regulations. All electrical services must be installed and certified by a state licensed electrician to meet the NEC and that it has Ground Fault Interruption (GFI) protection. A copy of the Electrical Certification Form (Exhibit 8) must be provided to the Operations Manager before a Shoreline Use Permit can be issued or renewed.

The Operations Manager will require immediate removal or disconnection of any electrical service or equipment that is not certified, does not meet code, or is not maintained in a safe condition. Existing overhead lines will be allowed as long as they meet all applicable electrical codes, regulations, and above guidelines, to include compatibility and safety related to fluctuating water levels. When extensive repairs to overhead electric service are required, it will be necessary to convert them to underground installations.

Docks with electrical service may not be moved from shore as the lake recedes unless electrical service is disconnected.

OTHER REQUIREMENTS:

- Must show all other permitted items in relation to where the line will be run.
- Electrical line must terminate on a pole above the 840 elevation, or continue onto the dock.
- Electrical line must be run underground, and cannot be submerged in water at any time.
- Plans must show your property line, the lake, and clearly show where the line runs across Corps property.



EXAMPLE

ALLATOONA LAKE

CRITERIA FOR ELECTRICAL SERVICE AND EQUIPMENT

Electrical service and equipment leading to or on private mooring facilities or on Government property must not pose a safety hazard nor conflict with other recreational use. All new electrical lines will be installed underground. Electrical installations must be weatherproof, equipped with ground fault circuit interrupter, and meet all current applicable codes and regulations. The facility must be equipped with a quick disconnect mounted above the flood pool elevation. All electrical installations must conform to the National Electric Code requirements for wet locations, marinas and boatyards, and all state and local codes and regulations. A copy of the electrical certification must be provided to the Project Manager before a Shoreline Use Permit can be issued or renewed. The Project Manager will require immediate removal or disconnection of any electrical service or equipment that is not certified, does not meet code, or is not safely maintained. Existing overhead lines will be allowed, as long as they meet all applicable electrical codes, regulations, and above guidelines, to include compatibility and safety related to fluctuating water levels. When extensive repairs to overhead electric service are required, it will be necessary to convert them to underground installations. Docks with electrical service may not be moved from shore as the lake recedes unless electrical service is disconnected.

EXAMPLE

I certify that this electrical system as installed complies with the National Electric Code requirements for wet locations, marinas and boatyards, as well as Corps of Engineers requirements outlined in _____.

This certification covers

_____ Electrical service terminating on Pole above Elevation 840.

_____ Electrical service terminating on Dock or Boathouse.

_____ Electrical service terminating on Floating Cabin, Permit # FC _____
(Includes all electrical system in / on the floating cabin.)

Electrical system installed on Government property adjacent to

Lot _____, in _____ Subdivision, under

Permit/License# _____, expiring on ____/____/____.

Electrician's Signature

Date

Printed Name

State License / Certification #