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U.S. ARMY CORPS OF ENGINEERS, FORT WORTH DISTRICT

BOATHOUSE OR BOAT DOCK INSPECTION CHECKLIST

For use of this form, see ER 1130-2-406, ER 1130-2-314 and EM 1110-2-410; the proponent agency is CESWF-OD.

DATA REQUIRED BY THE PRIVACY ACT OF 1974 (*5 U.S.C. 552a*)

AUTHORITY: 10 U.S.C. Section 3012.

PRINCIPAL PURPOSE*(s)***:** To conduct boathouse and boat dock inspections and note deficiencies.

ROUTINE USES: COE employees who have a need for such information in the performance of their duties for the purpose of inspecting boathouses and boat docks will use the information. Information will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations of prosecutions; or pursuant to a request by a Federal agency or such other agency in connection with hiring, firing, or retention of an employee, the issuance of a security clearance, the investigation of an employee, the letting of contract, or the issuance of a license, grant, or other benefit; or pursuant to a request from Congressional Officer. Record may be disclosed to another DoD component for personnel action, security actions, criminal investigations or other lawful functions; the information may be disclosed to OMB for review of private relief legislation (Circular A-19) or may be disclosed to foreign law enforcement, security, investigating or administrative authorities; and all blanket routine uses at Volume 48, Federal Register 25779-25780, June 6, 1983.

MANDATORY OR VOLUNTARY DISCLOSURE AND EFFECT ON INDIVIDUAL NOT PROVIDING INFORMATION: Failure to provide any part of the requested information will prevent processing of the application and issuance of an activity permit.

1. BOATHOUSE OR DOCK OWNER (*Last, First MI*)	2. PERMIT NUMBER
3. OWNER ADDRESS (*Post Office Box or Street, City, State and Zip Code*)	4. TELEPHONE NUMBER
5. INSPECTOR (*Last, First MI)*	6. INSPECTION DATE *(YYYYMMDD)*

NOTE: CHECK PERSON LISTED ON PERMIT AS BEING AVAILABLE ON SHORT NOTICE WITH A SET OF KEYS TO THE PERMITTED FACILITY.

7. NAME (*Last, First MI*)	8. TELEPHONE NUMBER	9. ADDRESS (*Post Office Box or Street, City, State and Zip Code*)

SECTION I - CHECKLIST

ITEM	YES	NO	N/A
1. POSTING OF PERMIT.			
a. IS PERMIT NUMBER POSTED ON LANDSIDE WITH 3-INCH NUMBERS?	☐	☐	☐
b. IS PERMIT NUMBER POSTED ON LAKESIDE WITH 3-INCH NUMBERS?	☐	☐	☐
c. ARE NUMBERS SERVICEABLE AND LEGIBLE?	☐	☐	☐
d. IS PERMIT POSTED INSIDE STRUCTURE?	☐	☐	☐
2. PLANS.			
a. DOES DOCK MATCH PLANS ON PERMIT FILE?	☐	☐	☐
3. ANCHORAGE.			
a. ARE ATTACHING CABLES SERVICEABLE?	☐	☐	☐
b. SERVICEABLE CONDITION OF CABLE ATTACHING POINTS?	☐	☐	☐
c. CHECK OF DEAD-MAN CABLES NOT ATTACHED TO TREES?	☐	☐	☐
d. ARE SERVICEABLE STIFF ARMS AND ATTACHMENTS HARDWARE?	☐	☐	☐
e. ARE MOORING PILING, POLES AND COLLARS SECURE?	☐	☐	☐
4. WALKWAYS.			
a. ARE WALKWAYS IN A SAFE AND USABLE CONDITION?	☐	☐	☐
b. ARE 2" X 6" OR EQUIVALENT STRENGTH USED?	☐	☐	☐
c. IS LUMBER FREE OF ROT, SPLITS OR PROTRUDING NAILS?	☐	☐	☐

ITEM	YES	NO	N/A
d. ARE WALKWAYS FREE FROM EXCESSIVE SPRING, DEFLECTION, OR LATERAL MOVEMENT?	☐	☐	☐
e. ARE WALKWAYS AT LEAST 3 FEET WIDE, EXCEPT BETWEEN SLIPS WHERE A MINIMUM WIDTH IS 2 FEET?	☐	☐	☐
f. IS WALKWAY APPROACH FREE OF WEEDS AND OBSTRUCTIONS?	☐	☐	☐
5. HANDRAILS.			
a. ARE HANDRAILS STRUCTURALLY SOUND, IN GOOD REPAIR AND 2" X 4" OR EQUIVALENT STRENGTH?	☐	☐	☐
b. IS HANDRAIL 42 INCHES IN HEIGHT, WITH GUARDRAIL 20 INCHES BELOW HANDRAIL?	☐	☐	☐
6. SUPERSTRUCTURE.			
a. HAVE ALL MAJOR WOOD AND STEEL CONNECTIONS BEEN CHECKED TO INSURE THEY ARE SECURE TO RESIST MOVEMENT THAT WOULD TEND TO DISMANTLE STRUCTURE? (*encourage chain link fence, not walls*).	☐	☐	☐
b. CHECK FOR NEAT ORDERLY APPEARANCE OF STRUCTURE.	☐	☐	☐
7. ROOF.			
a. ROOF WILL BE SECURELY FASTENED TO THE SUPERSTRUCTURE TO RESIST WIND UPLIFT BY USE OF STEEL PLATES, METAL STRAPS, OR			

ITEM	YES	NO	N/A
a. PLYWOOD GUSSETS. (*Continuation previous page*).	☐	☐	☐
8. METAL FINISH.			
a. DOES ALL METAL PRESENT A NEAT APPEARANCE, NO EXCESSIVE RUST OR DAMAGE?	☐	☐	☐
b. IF PAINTED, DOES IT NEED TOUCH-UP PAINT?	☐	☐	☐
9. FLOTATION.			
a. IS FLOTATION IN APPLIANCE WITH ER 1130-2-406 APPENDIX C-3?	☐	☐	☐
b. DOES THE DESIGN LOAD LIFT THE STRUCTURE AT LEAST 8 INCHES ABOVE THE WATER SURFACE?	☐	☐	☐
c. IS FLOTATION ADEQUATE TO MAINTAIN A STABILIZED AND SAFE DOCK AND OR WALKWAY?	☐	☐	☐
10. ELECTRICAL.			
a. ARE ELECTRICAL PLANS ON FILE?	☐	☐	☐
b. IS ELECTRICAL CUT OFF SWITCH ABOVE FLOWAGE EASEMENT MEAN SEA LEVEL (*MSL*)?	☐	☐	☐
c. ARE CURRENT ELECTRICAL INSPECTION CERTIFICATES OF FILE? (*Electrical must meet marine requirements) g(2)* OVERHEAD?	☐	☐	☐
d. ANY FRAYED OR WORN CONDITIONS?	☐	☐	☐
e. ARE RECEPTACLES GROUND FAULT CIRCUIT INTERRUPTERS (*GFCI*) TYPE?	☐	☐	☐
f. IS LOCATION OF BREAKER BOX, ON SITE?	☐	☐	☐
g. LOCATION OF WIRE CABLE FROM POLE TO STRUCTURE.			
(1) BURIED?	☐	☐	☐
(2) IS AREA SAFE FROM IMMEDIATE ELECTRICAL HAZARDS?	☐	☐	☐
11. SECURITY LOCKER / STORAGE ROOM.			
a. LOCKER SHALL BE IN A STATE OF GOOD REPAIR.	☐	☐	☐
b. WILL ONLY ITEMS FOR BOAT BE STORED IN LOCKER?	☐	☐	☐
c. DO STORAGE ROOMS HAVE GAS AND BATTERIES SEPARATED?	☐	☐	☐

ITEM	YES	NO	N/A
d. IS VENTILATION PRESENT FOR FLAMMABLE LIQUIDS?	☐	☐	☐
12. FIRE PROTECTION.			
a. ARE FIRE EXTINGUISHERS PRESENT (*ABC dry chemical 10lb*)?	☐	☐	☐
b. ON DOCKS OVER 50 LINEAR FEET, ARE FIRE EXTINGUISHERS PRESENT EVERY 50 FEET?	☐	☐	☐
c. DO FIRE EXTINGUISHERS HAVE DATE OF LAST INSPECTION TAGS AND ARE THEY INSPECTED AT LEAST QUARTERLY?	☐	☐	☐
13. ENCLOSURES. *(chain link fencing may be provided in all areas of the perimeter not subjected to frequent loading and unloading of personnel).*			
a. IS CHAIN LINK FENCING IN A STATE OF GOOD REPAIR?	☐	☐	☐
b. DOES SIDING PRESENT A NEAT APPEARANCE AND CONDITION?	☐	☐	☐
14. SHORELINE.			
a. IS MOWING INCLUDED WITH PERMIT ON FILE?	☐	☐	☐
b. IS CLEAR OF LANDFORM CHANGES?	☐	☐	☐
c. IS CLEAR OF ANY VEGETATION DAMAGE?	☐	☐	☐
d. IS CLEAR OF ANY DEBRIS OR PRIVATE PROPERTY ON FEE PROPERTY?	☐	☐	☐
e. IS SHORELINE KEEP IN A NEAT AND UNCLUTTERED APPEARANCE?	☐	☐	☐
15. LIVING ACCOMMODATIONS.			
a. ARE ANY ITEMS CONDUCTIVE TO HUMAN HABITATION PRESENT? (*i.e. refrigerator, air conditioners, cooking facilities, heating facilities, tv, telephone, toilet facilities, shower facilities.)*	☐	☐	☐

16. REMARKS / SUMMARY

ACKNOWLEDGMENT OF INSPECTION

17a. INSPECTOR (*Last, First MI*)	b. DATE *(YYYYMMDD)*	c. INSPECTOR'S SIGNATURE
18a. BOATHOUSE / DOCK OWNER (*Last, First MI*)	b. DATE *(YYYYMMDD)*	c. BOATHOUSE / DOCK OWNER'S SIGNATURE