

Hartwell Lake
Application for Dry Dredging

Applicant: _____

Mailing Address: _____

E-Mail Address: _____

Day Time Phone Number/s: _____

Dredging Site Address: _____

Subdivision: _____ **Lot #:** _____ **Shoreline Use Permit #:** _____

Next Upstream Permit #, Name, Address, Phone and Fax number:

Next Downstream Permit #, Name, Address, Phone and Fax number: _____

County: _____ **State:** _____

Total Length of Project Area: _____ *feet*

Total Width of Project Area: _____ *feet*

Average Depth of Silt Material: _____ *feet*

Total Cubic Yards = (Total Length x Average Width x Average Depth) / 27 = _____ *cu. yds.*

Name and Address of Contractor to conduct the Dredge: _____

Method and Equipment to be used (Attach pictures of equipment that will be used) _____

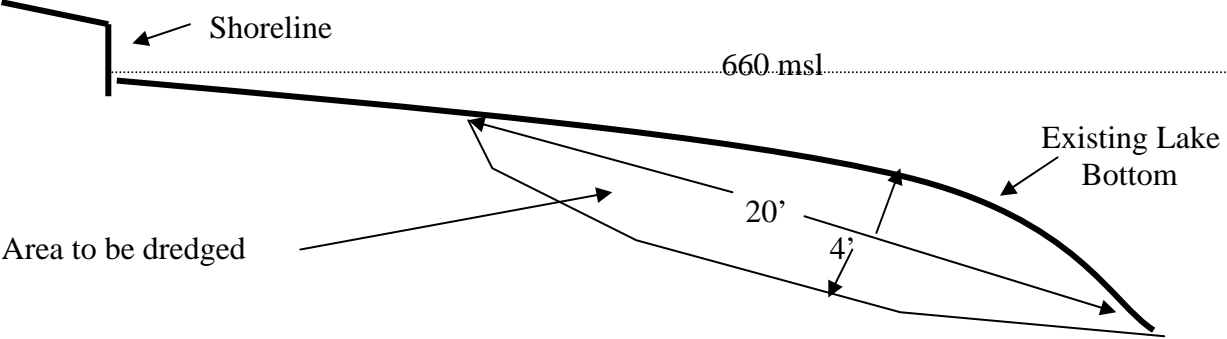
Location of dredge disposal site (include map showing location of disposal site):

Applicant Signature: _____ **Date:** _____

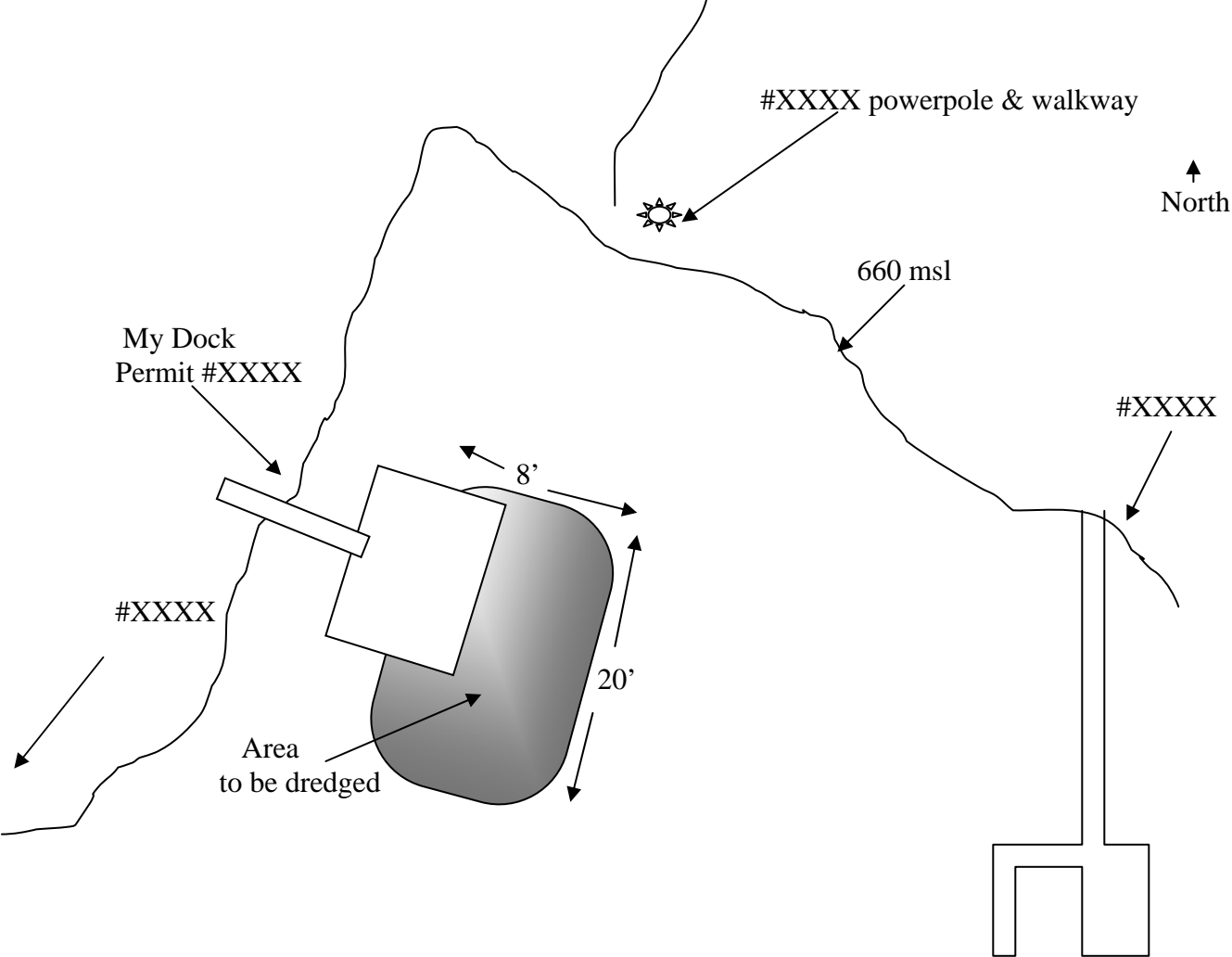
Attachments:

- Attach **side view and a plan view drawings** that shows the material to be removed and any related information (see attached examples).
- *Attach location maps of appropriate scale to exactly show project location.*
- *Attach signed statements from the nearest upstream and downstream property owners along the shoreline that shows they have reviewed the project as proposed.*
- *A photograph must be provided with the proposed area to be dredged identified. After the dredging is completed, a photograph of the dredged area must be submitted within 10 days of completion.*

Example Side View Drawing



Example Plan View Drawing



Dredging Application Checklist
US Army Corps of Engineers Department of the Army Permit

1. ___ Identify the property owner and provide the full name, mailing address, day time telephone number/s & e-mail. If the property owner is an organization, identify a contact person.

2. ___ Identify the role (property owner, authorized agent, etc.) of the person making the request and provide the name, mailing address, day time telephone number/s & e-mail if different from the owner.

3. ___ The property location (street address, city, county and latitude/longitude coordinates).

4. ___ Vicinity and location maps. Excerpts of US Geological Survey topographical quadrangle maps, county road maps, or other similar maps may be used. Vicinity maps should be of an appropriate scale to precisely locate the site by nearby landmarks (example attached).

5. ___ A description of the proposed dredging including dimensions (dredge length X width X depth), type of construction (ex.: excavation with rubber tired back hoe with all work occurring in the dry), method and path of transport of dredge material across public property, etc. Photographs must be provided that identifies the proposed area to be dredged and the type of equipment that will be used.

6. ___ A signed statement from the next nearest upstream and downstream property owners along the waterway that shows they have review the project as proposed and includes any adverse comments (copies attached).

7. A plan view sketch showing the existing conditions at and near the proposed dredge location (example attached). The following information should be included in the sketch:

a. ___ Approximate property boundaries

b. ___ the 660 m.s.l. elevation

c. ___ All other fixed structures, hazards or obstructions to navigation below the 660 m.s.l. elevation mark such as piles, docks, outfall structures, trees, etc.

d. ___ Distances to the nearest upstream and down stream structures from the proposed dredging

e. ___ The area proposed for dredging including lengths, widths and depths

- f. ___ A title, approximate scale, direction of waterway flow, name of waterway, north arrow, legend, date and signature
9. A side view, profile, sketch that shows the proposed dredging in relation to the waterway (example attached). The following information should be included in the sketch:
- a. ___ 660 m.s.l. elevation
 - b. ___ Depths at sufficient intervals across the area to be dredged in order to determine that no pockets would be left post dredging to collect and hold water.
 - c. ___ Distance across the waterway from 660 m.s.l. to 660 m.s.l. at the proposed dredge location
 - d. ___ The area proposed for dredging including lengths, widths and depths
 - e. ___ A title, approximate scale, direction of waterway flow, north arrow, legend, date and signature
10. A photograph of the area after the dredge has been completed is required to be submitted within 10 days upon completion of the dredge.
11. ___ All forms, maps and sketches/surveys must be on 8 1/2 " X 11" paper and must be legible and reproducible. If color is used to distinguish or highlight areas of the drawing then an additional set of color copies must be provided. Any proposed features should be clearly differentiated.

Submit the above information to:

US Army Corps of Engineers
Hartwell Project Office
5625 Anderson Hwy
Hartwell, GA 30643

Please call your area ranger toll-free at (888) 893-0678 with any questions.