



**DEPARTMENT OF ENVIRONMENTAL SERVICES
WETLANDS BUREAU**
6 Hazen Drive PO Box 95
Concord, NH 03302-0095



Phone: (603) 271-2147 Fax: (603) 271-6588
web site: www.des.state.nh.us/wetlands email: wetmail@des.state.nh.us

CHECKLIST FOR PREPARING A STANDARD DREDGE & FILL APPLICATION



ALL INFORMATION MUST BE SUBMITTED FOR THE APPLICATION TO BE PROCESSED

- ___ THE PROJECT IS DESIGNED AS THE LEAST IMPACTING ALTERNATIVE AS REQUIRED BY WT 302.03
- ___ THE PROJECT AND APPLICATION HAVE ADDRESSED (IN PLAN AND NARRATIVE FORM) THE REQUIREMENTS OF RULE WT 302.04
- ___ APPROPRIATE APPLICATION FEE PAYABLE TO THE NHDES WETLANDS BUREAU – MINIMUM FILING FEE OF \$100 (SEE ATTACHED WORKSHEET);
- ___ COPY OF USGS TOPOGRAPHIC MAP ON WHICH THE PROPERTY LINES HAVE BEEN INDICATED;
- ___ A COPY OF THE MUNICIPAL TAX MAP, SHOWING YOUR PROPERTY, LOCATION OF THE PROJECT ON THE PROPERTY, AND ALL ABUTTERS' PROPERTIES LABELED
- ___ LIST OF ALL ABUTTERS, THEIR MAILING ADDRESSES, AND CERTIFIED MAIL RECEIPTS VERIFYING NOTIFICATION BY THE APPLICANT
- ___ ORIGINAL, DATED, PHOTOS MOUNTED ON 8-1/2 x 11-INCH PAPER CLEARLY ILLUSTRATING THE IMPACT AREA (LOCATION OF PHOTO VIEWS SHOULD BE NOTED ON PLANS; FOR REPAIRS, INCLUDE PHOTOS OF EXISTING STRUCTURES)
- ___ DETAILED AND DIMENSIONED PLANS AND CROSS SECTIONS, SIGNED AND DATED BY THEIR AUTHOR, WHICH INDICATE BOUNDARIES OF ALL:
 - WETLANDS, STREAMS, AND SURFACE WATER BODIES,
 - BANKS AND SHORELINES,
 - TIDAL BUFFER ZONE,
 - SAND DUNES,
 - PROPERTY LINES,
 - REFERENCE POINTS,
 - EXISTING AND PROPOSED STRUCTURES;
- ___ SIGNATURE OF APPLICANT AND AUTHORIZED AGENT
- ___ MAKE FOUR (4) COPIES OF THE APPLICATION & ALL ATTACHMENTS TO SUBMIT WITH THE ORIGINAL (TOTAL OF 5 SETS) TO THE TOWN/CITY CLERK
- ___ SIGNATURE OF TOWN/CITY CLERK.

**PLEASE USE CHECKLIST TO VERIFY COMPLETENESS.
AN INCOMPLETE APPLICATION WILL DELAY PROCESSING.**

PLEASE SEE REVERSE FOR DETAILS ON SOURCES OF ADDITIONAL INFORMATION.

KEEP A COPY OF THIS PAGE FOR YOUR RECORDS.

For copies of fact sheets, application forms, or the administrative rules and law, visit our web site at: www.des.state.nh.us/wetlands, or contact the DES Wetlands Bureau at (603) 271-2147, PO Box 95, Concord NH 03302-0095. To obtain a hard copy of the wetlands rules and law, send your request and a check for \$5.00 payable to the *State of NH Treasurer* to NH Department of Environmental Services, Attn: Public Information Center, PO Box 95, Concord NH 03302-0095.

ADDITIONAL INFORMATION ON WETLANDS IN NH MAY BE REQUESTED FROM THE FOLLOWING STATE AND FEDERAL AGENCIES.

NH Department of Resources and Economic Development
Forests and Lands
172 Pembroke Rd, PO Box 1856
Concord, NH 03302
(603) 271-2215
www.dred.state.nh.us/forlands

NH Natural Heritage Bureau
NH Department of Resources and Economic Development
172 Pembroke Rd, PO Box 1856
Concord, NH 03302
(603) 271-3623
www.dred.state.nh.us/forlands/formgt/nhiweb/

NH Fish & Game Department
2 Hazen Dr
Concord, NH 03301-6500
Nongame program: (603) 271-3017
Inland Fisheries: (603) 271-2501 or -2502
Marine fisheries: (603) 868-1095
www.wildlife.state.nh.us
www.wildlife.state.nh.us/Wildlife/nongame_and_endangered_wildlife.htm

National Marine Fisheries Service
Northeast Regional Office
Habitat Conservation Division
One Blackburn Drive
Gloucester, MA 01930
(978) 281-9102
<http://www.nero.noaa.gov/ro/doc/hcd.htm>

US Department of Agriculture
Natural Resources Conservation Service
Federal Building
2 Madbury Rd
Durham, NH 03824-2043
(603) 868-7581
www.nh.nrcs.usda.gov

NH Historic Preservation Officer*
Division of Historical Resources
NH Department of Cultural Resources
19 Pillsbury Street, PO Box 2043
Concord, NH 03301-2043
(603) 271-3483 or (603) 271-3558
<http://webster.state.nh.us/nhdhr/section106.html>

*Applicants with Minor or Major Impact Projects which will undergo the Corps' screening process, shall submit a copy of their application materials to the New Hampshire State Historic Preservation Officer.

US Fish and Wildlife Service
Northeast Field Office
70 Commercial St. Suite 300
Concord, NH 03301
(603) 223-2541
<http://northeast.fws.gov/>

US Army Corps of Engineers**
New England Division
696 Virginia Rd
Concord, MA 01742-2751
(978) 318-8335 / (800) 343-4789
www.nae.usace.army.mil/reg/index.htm

**Most projects that receive NH dredge and fill permits are reviewed and subject to Federal approval under the N.H. Programmatic General Permit (NHPGP). However, questions regarding Federal regulations should be addressed to the U.S. Army Corps of Engineers. A copy of the NH PGP is on the websites of the DES Wetlands Bureau and the U.S. Army Corps of Engineers, New England District.

GENERAL INSTRUCTIONS: Type or print clearly; missing information may delay your application! The applicant shall submit to the Town Clerk: **1.)** The original and four copies of the completed application, plans, and supporting data; **2.)** Postal receipts (or copies) verifying that abutters have been sent notice by certified mail; **3.)** A check made out to the NH DES Wetlands Bureau; and **4.)** Municipal fee and expenses as authorized by RSA 482-A:3,I.

Definitions and Requirements Summarized or Extracted From DES Rules

Definitions:

Abutter means any person who owns property immediately adjacent and contiguous to the property on which the project will take place. This does not include those properties across a public road. An abutter includes an owner of any flowage rights on or immediately adjacent to the property on which the project will take place. If the project is located on waterfront or another area which by its configuration brings non-contiguous properties into close proximity to the project, owners of those properties are considered as abutters. The term does not include the owner of a parcel of land located more than one quarter mile from the limits of the proposed project. Please see rule Wt 501.01 (c) for exceptions.

Wt 101.29 **“Dredge”** means to dig, excavate, or otherwise disturb the contour or integrity of sediments in the bank or bed of a wetland, a surface water body, or other area within the department’s jurisdiction.

Wt 101.36 **“Fill”** as a verb means to place or deposit materials in or on a wetland, surface water body, bank or otherwise in or on an area within the jurisdiction of the department.

Wt 101.44 **“Intermittent stream”** means a stream that flows for sufficient time to develop and maintain a defined channel, but which might not flow during dry portions of the year.

Wt 101.47 **“Maintenance of structures”** means the repair or replacement of existing legal structures.

Wt 101.57 **“Normal high water”** for lakes or ponds means the full lake elevation as determined by the director.

Wt 101.73 **“Seasonal dock or seasonal structure”** means a dock and any associated supports designed to be completely removed from the water during the non-boating season and includes pipe docks or floating docks.

Wt 101.76 **“Shoreline footage”** means the average or the distances of the actual natural navigable shoreline footage and a straight line drawn between property lines, both of which are measured at the normal high water line.

Wt 101.84 **“Tidal buffer zone”** means the area extending landward 100 feet from the highest observable tide line. This area can contain wetlands, transitional areas, and natural and developed upland areas.

Required Information

Wt 301.01 Delineation of Wetlands Boundaries.

(a) Wetlands shall be delineated on the basis of hydrophytic vegetation, hydric soils, and wetlands hydrology in accordance with the techniques outlined in the *Corps of Engineers Wetlands Delineation Manual, Technical Report Y-87-1*, (January 1987).

(b) Delineations based on hydrophytic vegetation or hydric soils alone shall be sufficient for minimum impact projects that meet the criteria of Wt 303.04, provided the vegetation or soil has not been disrupted by artificial planting or past dredging or filling.

(c) The hydric soils component of delineations produced under (a) or (b) above shall be determined in accordance with the manual, *Field Indicators for Identifying Hydric Soils in New England* (July 1998), published by the New England Interstate Water Pollution Control Commission.

(d) Any plan required by RSA 482:A that is submitted in support of applications for dredge and fill of wetlands as defined in Wt 101.88 that are classified as major or minor projects in accordance with Wt 303.02 and Wt 303.03 respectively, shall be:

(1) Stamped by a certified wetlands scientist as certified by the New

Hampshire board of natural scientists, when that individual prepares the plan(s);

(2) Accompanied by a report that includes an existing conditions plan stamped by a certified wetlands scientist as certified by the New Hampshire board of natural scientists, when another individual has prepared the plan(s); or

(3) Signed by a homeowner acting on his or her own behalf, when the homeowner prepares the plan for the development of their primary residence, showing the impacts resulting from such development.

(e) Delineations submitted in accordance with paragraph (d) above, shall comply with the delineation methods prescribed in Part 4 of the *Corps of Engineers Wetlands Delineation Manual, Technical Report Y-87-1*, (January, 1987).

(f) Nothing in this section shall prevent individuals permitted in accordance with RSA 485-A:36, and rules promulgated there under, from conducting wetland delineations in accordance with the exemptions provided under RSA 310-A:79(IV).

Wt 302.03 Avoidance & Minimization. The applicant shall submit a statement describing the impact of the proposed project design and provide evidence which demonstrates that the proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction.

Wt 302.04 Requirements for Application Evaluation.

(a) For all major and minor projects the applicant shall demonstrate by plan and example that the following factors have been considered in their design in assessing the impact of the proposed project to areas and environments under the department's jurisdiction:

(1) The need for the proposed impact;

Definitions and Requirements Summarized or Extracted From DES Rules (continued)

Wt 302.04 a, (cont.)

- (2) The alternative proposed by the applicant is the one with the least impact to wetlands or surface waters on site;
- (3) The type/classification of the wetlands involved;
- (4) The relationship of the proposed wetlands to be impacted relative to nearby wetlands and surface waters;
- (5) The rarity of the wetland, surface water, sand dunes, or tidal buffer zone area;
- (6) The surface area of the wetlands that will be impacted;
- (7) The impact on plants, fish, and wildlife including:
 - a. Rare, special concern species;
 - b. State and federally listed threatened and endangered species;
 - c. Species at the extremities of their ranges;
 - d. Migratory fish and wildlife; and
 - e. Exemplary natural communities identified by the New Hampshire Natural Heritage Inventory (NHI) - Department of Resources and Economic Development.
- (8) and (9) The impact of the project on commerce, navigation, recreation, and the aesthetic interests of the general public;
- (10) The extent to which a project may interfere with or obstruct public rights of passage or access;
- (11) The impact upon abutting owners pursuant to RSA 482-A:11, II.
- (13) The impact of a proposed project on quantity or quality of surface and ground water including the potential of a proposed project to cause or increase flooding, erosion, or sedimentation or reflect or redirect current or wave energy which might cause damage or hazards;
- (16) The cumulative impact that would result if all abutters were also permitted alterations to the wetland proportional to the extent of their property rights;
- (17) The impact of the proposed project on the values and functions of the total wetland or wetland complex;
- (19) The impact upon sites included in, or eligible for, national rivers, national wilderness areas, national lakeshores, and such areas established under federal, state, or municipal laws for similar and related purposes; and the degree to which a project redirects water from one watershed to another.

(b) For all **minimum** projects, the applicant shall demonstrate by plan and example that the following factors have been considered in the design and in assessing the impact of the proposed project to areas and environments under DES's jurisdiction:

- (1) Type of wetland to be impacted;
- (2) Surface areas of wetlands impacted;
- (3) Relationship of the proposed wetlands to be impacted relative to nearby wetlands and surface waters;
- (4) The impact upon abutting owners pursuant to RSA 482-A:11, II; and
- (5) Lack of alternatives with lesser wetlands and surface water impacts.

(c) In addition to the requirements of Wt 302.04 (a) and (b), the applicant shall demonstrate by plan and example that the following factors have been considered in the design in assessing the impact of the proposed project to areas **in and adjacent to tidal wetlands, including the tidal buffer zone**:

- (1) The extent to which a project impacts beach or tidal flat sediment replenishment and movement of sediments along a shore;
- (2) The impact on a tidal wetland's ability to dissipate wave energy and storm surge; and
- (3) The impact of project runoff on salinity levels in tidal environments.

Wt 304.04 Setback From Property Lines.

The department shall limit the location of a project to at least 20 feet from an abutting property line or imaginary extension thereof over surface water unless it receives written consent from the affected abutter. The department shall increase the setback if it finds that the proposed location represents a danger to other waterfront activities, a navigation hazard, or interferes with an abutter's access to or use of the property.

RSA 482-A:3, XIII Setback of docking facilities from property lines.

All docking facilities shall be located at least 20 feet from the abutting property line or imaginary extension thereof over surface water unless the Wetlands Bureau receives a signed, notarized consent from the affected abutter. However, any boat secured at such a dock shall not extend beyond the extension of the property line.

Wt 304.09 Subdivisions.

(a) Plans submitted with a wetlands application associated with a proposed subdivision shall indicate the boundaries of all wetlands and surface waters, the footprint of all proposed impacts, existing and proposed topography, and the location of all proposed lot lines. Plans shall be stamped by a licensed land surveyor or a professional engineer pursuant to RSA 310-A, and parties responsible for the wetlands delineation shall be recorded on the plan.

(b) The plans for major project subdivisions shall have wetlands classifications clearly indicated in accordance with Wt 301.02.

(c) There shall be no further wetlands impact for lot development on all subdivision approvals. If the approval is for a single phase of a multiphase subdivision, the applicant shall provide a master plan identifying all wetlands on the property, and conceptual layout for future phases of development.

(d) Permits for subdivisions of four or more lots shall not be effective until the permittee records the permit with the appropriate registry of deeds and a copy of the registered permit has been received by the department.

CHAPTER Wt 400 Shoreline Structures PART Wt 402 (summarized)

Docks or piers permitted on property with less than 75 feet of water frontage shall be no larger than 4 feet x 24 feet. There shall be a minimum of 75 feet of water frontage on the property for the first two-slip structure, and an additional 75 feet of water frontage on the property for each additional boating slip or securing location on a structure for non-commercial use. All frontage considered in the application shall be contiguous and owned by the same person. Unless a property has a unique physical hardship the standard configuration of piers shall be seasonal, narrow, rectangular, and erected perpendicular to the shoreline. On property with at least 75 feet of shoreline frontage, in lakes and ponds greater than 1,000 acres in size, piers shall be no larger than 6 feet x 40 feet; in lakes and ponds of less than 1,000 acres in size, piers shall be no larger than 6 feet x 30 feet.

Definitions and Requirements Summarized or Extracted From DES Rules (continued)

Structures other than those described shall be allowed only when written evidence, addressing all of the requirements of Part Wt 402, has been provided.

DES shall not approve any change in size, location or configuration of existing nonconforming structures unless the applicant demonstrates, and the department finds, the modification to be less of an environmental impact or provides for less boat slips and less construction surface area over public submerged lands than the current configuration.

PART Wt 404 Criteria for Shoreline Stabilization (Summarized)

Shoreline stabilization shall be by the least intrusive but practical method. Natural vegetation shall be left intact to the maximum extent possible. Applications for stone rip-rap shall be considered only where the applicant demonstrates that vegetative and diversion methods are physically impractical. Applications to install rip-rap or retaining walls adjacent to great ponds, or waterbodies where the state holds fee simple ownership, shall include a stamped surveyed plan showing the location of the normal high water shoreline, and the footprint of the proposed project. Stamped engineering plans shall be provided as part of any application for rip-rap in excess of 100 linear feet along the bank of a stream or river. Applications for rip-rap or retaining walls shall include written evidence addressing all of the requirements of Part Wt 404.

Project Plan Checklist Standard Dredge and Fill Application

Each Wetlands Bureau permit application must include plans of the proposed project. Plans are drawings of the project that contain sufficient detail to accurately and completely describe the proposed work. Project plans must always include a plan view (overhead) drawing of the project that locates the project on the property and detailed drawings of impact areas. In many cases plans must also include detail plan views, cross sections, and/or profile or elevation views to provide sufficient detail.

Please note that this required plan of work is in addition to the required tax map and USGS topographic map. Neither the tax map nor USGS map alone will satisfy the requirement to submit a project plan.

Large format plans (typically 24 inch x 36 inch) are often required to provide clear, detailed, and legible plans for larger projects. However, to meet the US Army Corps of Engineers (Corps) requirements, where the applicant provides large format plans, a duplicate set of small format plans must also be submitted to the Corps. (Include the NHDES file number on all submittals to the Corps.) The small format plans must be on 8-1/2 inch x 11-inch paper with a 3/4-inch margin at the top. A one-page schematic of the entire project may have numbered references to additional detail sheets.

Project plans must be properly formatted and legible, must be dark enough to allow for clear reproduction, must show both existing and proposed conditions and be drawn to scale or with all dimensions clearly labeled, and must provide the following information:

For All Projects:

- An overview of the property and proposed impact areas in relation to property lines.
- The scale, if any, used on the plan. If the drawing is not to scale, the dimensions of all existing and proposed structures and other relevant features necessary to clearly define the project.
- A labeled north-pointing arrow to indicate orientation.
- A legend that clearly indicates all symbols, line types, and shading used on the plan.
- The location of wetlands delineated in accordance with Wt 301.01 (see page 3), shoreline, surface water, areas within 100 feet from the highest observable tideline, sand dunes, and prime wetlands on site, and their relation to the proposed project. Indicate direction of stream flow or ebb and flow in tidal waters./ including the top of any bank
- The name of the person who delineated the wetlands on your plans. Plans with wetland delineations must be stamped by a certified wetland scientist in accordance with Wt 301.01(d).

The total disturbed area within the protected shoreline.

For more information about the Comprehensive Shoreland Protection Act, visit the DES Shoreland Protection website: www.des.state.nh.us/cspa. Additional plan elements may be required, depending on the type of proposed project. Please review the rules applicable to your project and be sure to include all required items on your plans.



DEPARTMENT OF ENVIRONMENTAL SERVICES

WETLANDS BUREAU

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STANDARD DREDGE AND FILL APPLICATION

Application for filling, dredging, or constructing structures under RSA 482-A and RSA 485-A:17

GENERAL INSTRUCTIONS: Type or print clearly; missing information will delay processing of your application!

1. NAME OF OWNER: Last First Middle

MAILING ADDRESS: Street/Road/Box # Town/City State Zip code

TELEPHONE: () - FAX: () - EMAIL:

2. LOCATION OF PROPOSED CONSTRUCTION:

Street/road/highway Town/City

TAX MAP #'s LOT #'s BLOCK#s

3. Obtain Name of Waterbody from U.S. Geological Survey Map. If Waterbody is Unnamed, place an "X" in the appropriate box.

IN, OR ADJACENT TO: (name of waterbody)

() Unnamed tributary to:
() Unnamed Pond () Unnamed stream () Unnamed wetland () Tidal Buffer Zone

4. Mark appropriate box(es) to indicate landform type(s): () Salt Marsh; () Tidal water; () Sand dune; () Bog;
() Freshwater marsh; () Swamp; () Wet meadow; () River; () Perennial stream; () Seasonal stream; () Lake;
() Upland (tidal buffer zone only); () Other:

5. Provide a description of your proposed project.

6. Explain the need for the proposed project and how it has been designed to minimize impact to areas within the DES Wetlands Bureau's jurisdiction. (use separate sheet if necessary).

7. AUTHORIZED AGENT:

MAILING ADDRESS: Street/Road/Box # Town/City State Zip code

TELEPHONE: () - FAX: () - EMAIL:

For Internal Use

Fee received: check# amount init date File #

8. Area and/or linear impact of proposed work within DES Wetlands Bureau jurisdiction (e.g., lakes, ponds, streams, wetlands, sand dunes, tidal buffer zone, etc.).
- Estimated area to be dredged: _____ sq. ft.
 - Volume of material to be removed from public waters: _____ cu. yds.
 - Is proposed disposal site for dredged material located in wetlands (yes/no)?
 - Estimated area to be filled: _____ sq.ft.
 - Estimated total area (in DES Wetlands Bureau jurisdiction) of all proposed work: _____ sq. ft.
 - Estimated excavation and/or filling within the upland portion of the Tidal Buffer Zone: _____ sq. ft.
 - If a channel is to be constructed, or a culvert or a bridge is to be installed, indicate the length of flow through the project area: _____ ft.
 - If the project involves shoreline, indicate the average length of shoreline frontage: _____ ft.
 - If dock or similar structure: length: _____ ft.; width: _____ ft.; total surface area of structures: _____ sq. ft.
 - If wall, rip-rap, beach, or similar project, indicate the proposed shoreline impact in: linear feet _____, square feet _____.
9. **FILING FEE: A check or money order payable to the DES Wetlands Bureau shall accompany the application.** The minimum fee is \$100. MINOR and MAJOR IMPACT PROJECTS are charged at the rate of: \$0.10 per square foot of requested impact (if less than 1,000 square feet of impact is proposed, the minimum fee of \$100 applies). All applications for SHORELINE STRUCTURES shall include a base fee of \$100. In addition, MINOR and MAJOR IMPACT SHORELINE PROJECTS shall include fees charged at the rate of: \$0.10 per square foot for requested dredge or fill impacts; \$0.50 per square foot for requested seasonal docking structure; and \$1.00 per square foot for requested permanent docking structure. **All fees are based on the originally requested impacts, not the final approved impact.**

APPLICANT SIGNATURE. SIGNATURE BELOW CERTIFIES THAT:

- All abutters have been identified in accordance with the definition given in the general instructions sheet;
- The applicant has notified all abutters by CERTIFIED MAIL;
- The applicant has read, and provided, the REQUIRED INFORMATION outlined in rule Wt 302.04 and listed on the "Checklist for Preparing a Standard Dredge & Fill Application";
- The applicant has read and understands Rule Wt 302.03 and has chosen the least impacting alternative;
- The applicant has submitted a copy of the application materials to the NH State Historic Preservation Officer;
- The applicant authorizes the local Conservation Commission, if any, to inspect the site in order to provide comment to the department, pursuant to RSA 482-A:11.
- The applicant has reviewed the information to be submitted and that the information is, to his/her knowledge, true and accurate;
- The applicant understands that the willful submission of falsified or misrepresentative information to the New Hampshire Department of Environmental Services is a criminal act punishable by law.

signature of owner

print owner name

date

signature of authorized agent (if applicable)

print agent name

date

TOWN CLERK SIGNATURE. I hereby certify that the applicant has filed five applications, five sets of supporting materials with the town/city of: _____ as required by Chapter 482-A:3, and I have received and retained certified postal receipts (or copies) for all abutters identified by the applicant.

signature of town/city clerk

date

**Calculating the Appropriate Application Fee to be Submitted with a
Standard Dredge and Fill Application**
(effective July 1, 2003)

Worksheet A

Do NOT use this worksheet if your project includes construction or modification of docking facilities (use Worksheet B on the reverse side):

For Minor and Major Impact Projects:		Fee calculation rate and square feet of impact	Fee (subtotals and total)
1	Minimum application fee		\$100
2a	Total area of impacts to wetland and other jurisdictional areas as measured in square feet		
2b	Multiply line 2a by the fee per square foot of impact to wetlands, bank or jurisdictional area	x \$0.10	
2c	Fee for impacts to wetlands, bank or other jurisdictional area		\$
3	Required Fee: Enter larger amount of 1 or 2c.		\$

Calculating the Appropriate Application Fee to be Submitted with a Standard Dredge and Fill Application

(effective July 1, 2003)

Worksheet B

Use this worksheet if your project includes any of the following:

- Construction or modifications of seasonal or permanent docking facilities.
- Dredge or fill within lake bed
- Excavation, fill or construction within the banks of surface water body.

For Minor and Major Impact Projects:		Fee calculation rate and square feet of impact	Fee (subtotals and total)
1	Base application fee		\$100
2a	Total square feet of impacts to wetland, bank, and other jurisdictional areas		
2b	Multiply line 2a by the fee per square foot	x \$0.10	
2c	ADDITIONAL fee for wetlands, bank or other jurisdictional area		\$
3a	Total square feet of dredge and fill of surface waters		
3b	Multiply line 3a by the fee per square	x \$0.10	
3c	ADDITIONAL fee for surface water dredge and fill		\$
4a	Total square feet of proposed seasonal docking structure		
4b	Multiply line 4a by the fee per square foot	x \$0.50	
4c	ADDITIONAL fee for seasonal structure(s):		\$
5a	Total square feet of proposed permanent docking structure		
5b	Multiply line 5a by the fee per square foot	x \$1.00	
5c	ADDITIONAL Fee for permanent structure(s):		\$
6	Required Fee: Add lines 1, 2c, 3c, 4c, and 5c		\$