For TOWF Use Only Project Name:	Application #:
Date Received: Date Approved:	Acres: Fees Paid:



PART A: PROJECT INFORMATION

TOWN of WAKE FOREST

LAND DISTURBING (E&SC) PERMIT APPLICATION, PLAN CHECKLIST, & FINANCIALLY RESPONSIBLE OWNER (FRO) FORM

No person may initiate any land-disturbing activity on 1/2 acre or more before these forms, fees, and an erosion and sedimentation control plan sealed by a north Carolina registered professional engineer or landscape architect have been completed and approved by the Town of Wake Forest. Multiple Single family lots that disturb more than ½ acre also require a permit and shall follow the standard procedures outlined below. See the <u>unified development ordinance</u> for additional information and full ordinance regulations.

NOTE: THE APPLICATION FEE OF \$500.00 PER ACRE (ROUNDED UP TO THE NEXT ACRE I.E.: 1.1 ACRES = 2 ACRES* \$500 = \$1,000) IS DUE AT TIME OF SUBMITTAL. IF FEES ARE NOT SUBMITTED THE PLAN WILL AUTOMATICALLY BE DISAPPROVED.

DISCLAIMER: Town of Wake Forest fees and charges are subject to change without notice. Please call 919-435-9443 to confirm current fees and charges.

PROJECT NAME_______ 1. Tax Pin Number_____ 2. Zoning_____

3. LOCATION/ADDRESS OF TRACT

4.	SUBDIVISION		LOT#
5.	DEED BOOK	Page	
	*PLEASE PROVIDE A COPY C	OF THE MOST CURRENT	DEED
6.	Purpose of Development		
7.	TOTAL NUMBER OF UNITS		_
8.	PERCENT IMPERVIOUS SURFACE	E	<u> </u>
9.	TOTAL TRACT ACREAGE:		
10.	TOTAL ACREAGE DISTURBED (II	NCLUDING OFF-SITE UTILIT	TIES AND ROADWORK):
11.	AMOUNT OF FEE ENCLOSED:		
	ROUNDED UP ACREAGE	* \$500//	ACRE = \$
	CHECK NUMBER		
	DATE PAID		
	CLAIMER: Town of Wake Forest 3 to confirm current fees and c	-	bject to change without notice. Please call 919-435-
12.	PROPERTY OWNER(S) (PROVIDE	: LIST OF ADDITIONAL PROF	PERTY OWNERS ON AN ATTACHED SHEET):
	N AME	E-MAIL	
	Address		
	PHONE	Cell	
13.	PERSON TO CONTACT SHOULD E	EROSION AND SEDIMENT CO	ONTROL ISSUES ARISE DURING LAND-DISTURBING ACTIVITY:
	NAME	E-MAIL	
	Address		
	PHONE	Cell	

14. PLANS PREI	PLANS PREPARED BY							
Address_	Address							
EMAIL								
PHONE	Cell							
15. Document	TS SUBMITTED (SUBMITTER TO PLACE A CHECK MARK IN THE BOX):							
	FEES (\$500 per acre rounded up, due upon 1st review)							
	FINANCIAL RESPONSIBILITY OWNER FORM							
	COMPLETED PLAN CHECKLIST							
	PLANS (to be submitted with construction set)							
	E&SC CALCULATIONS (1 copy)							
	STORMWATER CALCULATIONS (1 copy)							
	MAINTENANCE AND OPERATION AGREEMENT							
	NCDOT Encroachment/Driveway Permit							
	DWQ 401 Permit							
	USACOE 404 Permit							
	NCG010000 Permit COC							
	EROSION & SEDIMENT CONTROL SURETY							
Approximate [DATE LAND-DISTURBING ACTIVITY WILL COMMENCE:							
computation	OSION AND SEDIMENTATION CONTROL PLAN, supporting one submitted for the above tract conform to the requiremented in the Town of Wake Forest Erosion & Sedimentation Control	nts of all applicable						
SIGNATURE	TITLE	DATE						

PART B. FINANCIALLY RESPONSIBLE OWNER (FRO)/PERSONS INFORMATION

NAME			EMAIL	
Address				
Сіту	STATE		ZIP CODE	
PHONE		CELL		
THE FINANCIALLY RESP ESIGNATED NORTH CA		A RESIDE!	ent of N orth Carolina, give name and street ad	DR
Name			EMAIL	
Address			<u></u>	
Сіту	State		ZIP CODE	
		CELL		
PHONE				
IF THE FINANCIALLY ASSUMED NAME, AT	RESPONSIBLE PARTY IS A	E CERTII	ERSHIP OR OTHER PERSON ENGAGING IN BUSINESS UN IFICATE OF ASSUMED NAME. IF THE FINANCIA ME AND STREET ADDRESS OF THE REGISTERED AGENT	LLY
IF THE FINANCIALLY ASSUMED NAME, AT	RESPONSIBLE PARTY IS A FTACH A COPY OF THI FY IS A CORPORATION, (E CERTII	IFICATE OF ASSUMED NAME. IF THE FINANCIA	LLY

PHONE		FAX		
The above information is traprovided by me under oath individual or his attorney-in registered agent with the a Person). I agree to provide provided herein.	(This form must -fact, or if not ar uthority to execu	be signed individua ite instrui	d by the Financiall al, by an officer, d ments for the Fina	y Responsible Persor lirector, partner, or ancially Responsible
NAME		TITLE OR	AUTHORITY	
Signature		DATE		
	State of North Ca	irolina, he	ereby certify that	
duly sworn acknowledged t				ore me this day and b
Witness my hand and notar	ial seal, this	day	of	, 20
Notary				
Notary My commission expires				



TOWN of WAKE FOREST

LAND DISTURBING (E&SC) PERMIT PLAN SUBMITTAL CHECKLIST

(SUBMITTER TO PLACE A CHECK MARK NEXT TO EACH ITEM)

1.	LOCATION	I/VICINITY MAP				
2.	EXISTING AND PROPOSED COUNTOURS, INCLUDING OFFSITE					
3.	CLEARLY DELINEATED BOUNDARIES OF LAND DISTURBANCE WITH ACREAGE					
4.	SOILS AREA MAP					
5.	DRAINAGE	E AREA MAP				
6.	EXISTING	UTILITY EASEMENTS, STORM DRAINAGE, BASINS, LEVEL SPREADERS				
7.	EXISTING	LOT LINES, LOT NUMBERS, SURROUNDING PROPERTY OWNERS				
8.	STREAM C	ENTERLINES, STREAM BUFFERS, WETLANDS, FLOODPLAINS				
9.	TEMPORA	RY EROSION CONTROLS TO BE SHOWN ON PLANS:				
	1.	EROSION CONTROL CALCULATIONS (SEDIMENT BASIN, SEDIMENT TRAP, SKIMMER, DITCH, ETC)				
	2.	SKIMMER BASINS REQUIRED FOR DRAINAGE AREA OVER 5 ACRES				
	3.	IF PAM IS TO BE USED ONSITE FOR ANY APPLICATIONS, CALCULATIONS FOR APPLICATION RATES AND SPECIFICATIONS MUST BE SHOWN. IN ADDITION, SOIL TESTS MUST BE TAKEN TO DETERMINE CORRECT SOIL CHARGE AND PRODUCT TYPE PRIOR TO USE.				
	4.	CONSTRUCTION ENTRANCE 50 FOOT MINIMUM WITH WOVEN 20 # TENSILE STRENGTH FABRIC UNDERNEITH				
	5.	SILT FENCE – METAL POSTS WITH WIRE SPACED AT 6 FEET				
	6.	HARDWARE CLOTH OUTLETS (SPECIAL SEDIMENT CONTROL FENCE)				
	7.	TREE PROTETION FENCE WITH "DO NOT ENTER TREE PROTECTION AREA" SIGN IN ENGLISH AND SPANISH				

i. REQUIRED AROUND PERIMETER OF PROPERTY

- ii. REQUIRED AT BUFFER ZONES
- iii. REQUIRED IN TREE SAVE AREAS (AROUND DRIP LINE)

	8.	DIVERSION DITCHES
	9.	INLET PROTECTION
	10.	EROSION
	11.	PERMANENT EROSION/STORMWATER CONTROLS
		 i. STORMWATER CALCULATIONS, Q PRE, Q POST, % IMPERVIOUS ii. PROPOSED STORMWATER EASEMENTS (RECORDED) iii. MAINTENANCE AND OPERATION AGREEMENT iv. PROFESSIOANLLY SURVEYED AND ENGINEER STAMPED AS BUILTS OF STORMWATER PONDS/BIO CELLS, LEVEL SPREADERS, STORM DRAINAGE INVERTS, TOPS, GRATES, SLOPES, LENGTH, SIZE, ETC v. PERMANENT DITCHES WITH MATTING
10.	EROS	SION PERMIT NOTES: (please add to plans)

1. A LAND DISTURBING (E&SC) PERMIT IS REQUIRED FOR PROJECTS OVER 0.50 ACRE.

IF MULTIPLE LOTS WITH LAND DISTURBANCE OVER 0.50 ACRE TOTAL ARE EITHER CONTIGUOUS OR NON-CONTIGUOUS IN THE SAME SUBDIVISION, BY THE SAME BUILDER/OWNER, A LAND DISTURBING PERMIT IS REQUIRED.

THE COST OF THE PLAN REVIEW AND PERMIT IS \$500/ACRE ROUNDED UP (1.1 ACRES = 2 ACRES @ \$500/ACRE = \$1,000). THE FEE IS DUE AT TIME OF PLAN SUBMITTAL. DEVELOPER IS RESPONSIBLE FOR INFORMING BUILDER OF E&SC PERMIT REQUIREMENTS ON INDIVIDUAL LOTS.

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- 2. IF ADDITIONAL ACREAGE IS ADDED TO AN EXISTING PERMIT REVISED FORMS, PLANS, AND ANY ADDITIONAL FEES MUST BE SUBMITTED.
- 3. IF OWNERSHIP OF A PROPERTY HAS CHANGED A REVISED FRO MUST BE SUBMITTED.
- 4. IF A PROPERTY IS TAKEN OVER BY THE BANK, THE BANK SHALL CONTACT THE TOWN AND REPAIR ALL EROSION CONTROL MEASURES TO TOWN/NCDENR STANDARDS. THEY SHALL ALSO SUBMIT A NEW FRO FORM.
- 5. IF A PROJECT IS NOT COMPLETE WITHIN TWO YEARS, THE PLANS MUST BE RENEWED AT \$250/ACRE. A REVISED SET OF PLANS MAY BE SUBMITTED IF ACREAGE HAS ALREADY BEEN DEVELOPED AND A CERTIFICATE OF OCCUPANY HAS BEEN ISSUED.

 AN EROSION PRECONSTRUCTION MEETING MUST BE HELD WITH THE TOWN OF WAKE FOREST PRIOR TO START OF ANY WORK, INCLUDING INSTALLATION OF EROSION CONTROL MEASURES, DEMOLITION, CUTTING TREES, AND GRUBBING.

CALL ENGINEERING AT (919) 435-9443 TO SET UP A MEETING. ALL PLANS MUST BE SIGNED AND COPIES RETURNED TO THE TOWN 1 WEEK PRIOR TO PRECONSTRUCTION MEETING.

- 7. THE OWNER, GENERAL CONTRACTOR, GRADING COMPANY, AND EROSION CONTROL INSTALLER MSUT BE PRESENT AT THE PRECONSTRUCITON MEETING.
- 8. THE E&SC PERMIT WILL BE DISTRIBUTED AT THIS MEETING.

- 1. PRIOR TO SCHEDULING THE PRECONSTRUCTION MEETING, THE EROSION AND SEDIMENT CONTROL SURETY MUST BE SUBMITTED TO THE TOWN OF WAKE FOREST. THE NCG010000 CERTIFICATE OF COVERAGE MUST BE OBTAINIED BY THE PERMITTEE, WHEN APPLICABLE. A COPY OF THE COC MUST BE SUBMITTED TO THE TOWN.
- 2. AFTER THE PRECONSTRUCITON MEETING IS HELD, THE CONTRACTOR CAN INSTALL INITIAL EROSION CONTROL MEASURES ONLY. THIS INCLUDES BUT IS NOT LIMITED TO CONSTRUCTION ENTRANCE, SILT FENCE, PERIMETER DIVERSION DITCH, CHECK DAMS (ROCK OR WADDLE TYPE), TREE PROTECTION FENCE, EXISITING INLET PROTECTION, SKIMMER SEDIMENT BASINS, AND SEDIMENT TRAPS. CLEAR ONLY AS NECESSARY TO INSTALL THESE MEASURES.
- 3. CONTRACTOR IS RESPONSIBLE FOR E&SC WEEKLY INSTALLATION AND MAINTENANCE LOG INCLUDING DATES OF TEMPORARY/PERMANENT GROUND COVER, A RAIN GAGE, COPY OF TOWF SIGNED PLANS ONSITE, REVISED SIGNED PLANS, NPDES LOG, AND CONSTRUCTION BOX MUST BE PRESENT AND EASILY ACCESSABLE ONSITE.
- 4. ONCE MEASURES ARE INSTALLED, CONTRACTOR/FRO TO CALL TOWF FOR AN INITIAL INSPECTION. IF SITE PASSES INSPECTION, A CERTIFICATE OF COMPLIANCE WILL BE ISSUED. CONTRACTOR CAN NOW BEING CLEARING, GRUBBING, AND GRADING.
- 5. CONTRACTOR TO MAINTAIN ACCESS ROAD FOR EMERGENCIES AT ALL TIMES.
- 6. PHASE PROJECT TO LEAVE AS LITTLE GROUND OPEN AS POSSIBLE.
- 7. TEMPORARILY SEED, STRAW AND TACK OR HYDROSEED WITHIN 14 DAYS OF ANY PHASE OF GRADING, INCLUDING SLOPES. SEED BASINS AND DITCHES IMMEDITEALY AFTER CONSTRUCTION.
- 8. PRIOR TO REMOVAL OF TEMPORARY MEASURES, TOWN MUST APPROVE REMOVAL. ALL AREAS ABOVE TEMPORARY MEASURE MUST HAVE 85% GROUND COVER.
- 9. THE TOWN OF WAKE FOREST CONSTRUCTION INSPECTOR WILL EVAULATE THE SITE ATLEAST ONCE A MONTH. A COPY OF THE INSPECTION FORM WILL BE EMAILED TO THE FRO. THE WEEKLY EROSION LOG AND NPDES LOG MUST BE ONSITE AND AVAILABLE FOR REVIEW.
- 10. IF THE SITE IS FOUND OUT OF COMPLIANCE A NOTICE OF VIOLATION WILL BE ISSUED GIVING THE CONTRACTOR/FRO 7 WORKING DAYS TO REMEDY THE PROBLEM. IF THE SITUATION IS NOT RESOLVED WITHIN THE TIME PERIOD A FINE MAY BE ISSUED.
- 11. IF SEDIMENT LEAVES THE SITE A FINE MAY BE ISSUED UP TO \$5,000 PER DAY

- PER VIOLATION. IF SEDIMENT ENTERS A BUFFER, STREAM, OR WETLAND NCDWQ WILL BE NOTIFIED. THEY MAY ISSUE FINES UP TO \$25,000 PER DAY PER VIOLATION.
- 12. CALL THE TOWN UPON COMPLETION FOR A FINAL EROSION INSPECTION. A PUNCHLIST MAY BE GENERATED ADDRESSING ANY REMAINING ITEMS. THERE MUST BE 85% GROUNDCOVER ON THE ENTIRE SITE PRIOR TO A CERTIFICATE OF OCCUPANCY. IF THE SITE IS FOUND TO BE IN COMPLIANCE AN EROSION CERTIFICATE OF COMPLETION WILL BE ISSUED. AFTER THE COMPLETION OF THE PROJECT, SUBMIT A NOTICE OF TERMINATION TO END COVERAGE UNDER THE NCG01000 PERMIT.