



Green Township, NJ

For Township Use Only:

App No. Date

App. Fee Escrow

APPLICATION FOR SOIL EROSION AND SEDIMENT CONTROL CERTIFICATION

The enclosed Soil Erosion and Sediment Control (SESC) plan and supporting information are submitted for certification pursuant to the Soil Erosion and Sediment Control Chapter 251PL, 1975 as amended (NJSA 4:24-39 et. seq.). An application for certification of a soil erosion and sediment control plan shall include the items listed below.

Name of Project		Block	Lot
Site Address			
Owner(s) Name		Phone	
Owner Address		Email	
Plan prepared by		Phone	
Address		Email	
Total Area of Project (acres)	Total Area of Land to be Disturbed (acres)		No. of Dwellings or other units

Engineering related items of the SESC Plan MUST be prepared by or under the direction of and be sealed by a Professional Engineer or Architect licensed in New Jersey in accordance with NJAC 13:27-6.1 et. seq.

Agent Responsible During Construction	
Address	
Phone	Email

The applicant hereby certifies that all soil erosion and sediment control measures are designed in accordance with current Standards of Soil Erosion and Sediment Control of New Jersey and will be installed in accordance with those Standards and the plans as approved by Green Township and agrees as follows:

- | | |
|--|--|
| 1. To notify Green Township in writing at least 48 hours in advance of and land disturbance or activity. Failure to provide such notification may result in additional inspection fees. | 4. That any conveyance of this project or portion thereof prior to its completion will transfer full responsibility for compliance with the certified plan to any subsequent owners. |
| 2. To allow Green Township to go upon project lands for inspection. | 5. To maintain a copy of the certified plan on site during construction. |
| 3. To comply with all terms and conditions of this application and certified plan, including payment of all fees prescribed by the Township fee schedule hereby incorporated by reference. | 6. To notify Green Township upon completion of the project (NOTE: No certificate of occupancy can be granted until a Report of Compliance is issued by the Township). |

The applicant hereby acknowledges that structural measures contained in the SESC Plan are reviewed for adequacy to reduce offsite soil erosion and sedimentation and not for adequacy of structural design. The applicant shall retain full responsibility for any damages which may result from any construction activity notwithstanding Township Certification of the subject SESC Plan. It is understood that approval of the plan submitted with this application be valid only for the duration of the initial project approval granted by the municipality. All municipal renewals of this project will require submission and approval by the Township. In no case shall the approval extend beyond three and one half years at which time resubmission and certification will be required. The SESC Plan certification is limited to the controls specified in the plan. It is not authorization to engage in the proposed land use unless such use has been previously approved by the municipality or their controlling agency.

1. Applicant Certification	
Signature	Date
2. Receipt of fee, plan and supporting documents	
Signature	Date

3. Plan determined complete	
Signature	Date
4. Plan certified, denied of other action noted above	
Signature	Date

Request for Taxpayer Identification Number and Certification

**Give Form to the
 requester. Do not
 send to the IRS.**

▶ Go to www.irs.gov/FormW9 for instructions and the latest information.

Print or type.	See Specific Instructions on page 3.	<p>1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.</p> <hr/> <p>2 Business name/disregarded entity name, if different from above</p> <hr/> <p>3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes.</p> <p><input type="checkbox"/> Individual/sole proprietor or single-member LLC <input type="checkbox"/> C Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate</p> <p><input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ _____</p> <p>Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.</p> <p><input type="checkbox"/> Other (see instructions) ▶ _____</p>	<p>4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):</p> <p>Exempt payee code (if any) _____</p> <p>Exemption from FATCA reporting code (if any) _____</p> <p><small>(Applies to accounts maintained outside the U.S.)</small></p>
		<p>5 Address (number, street, and apt. or suite no.) See instructions.</p> <hr/> <p>6 City, state, and ZIP code</p> <hr/> <p>7 List account number(s) here (optional)</p>	<p>Requester's name and address (optional)</p>

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number	Employer identification number																
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%; height: 20px;"></td> <td style="width: 5%; text-align: center;">-</td> <td style="width: 25%; height: 20px;"></td> <td style="width: 5%; text-align: center;">-</td> <td style="width: 40%; height: 20px;"></td> </tr> </table>		-		-		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; height: 20px;"></td> <td style="width: 5%; text-align: center;">-</td> <td style="width: 10%; height: 20px;"></td> <td style="width: 5%; text-align: center;">-</td> <td style="width: 10%; height: 20px;"></td> <td style="width: 5%; text-align: center;">-</td> <td style="width: 10%; height: 20px;"></td> <td style="width: 5%; text-align: center;">-</td> <td style="width: 10%; height: 20px;"></td> <td style="width: 5%; text-align: center;">-</td> <td style="width: 10%; height: 20px;"></td> </tr> </table>		-		-		-		-		-	
	-		-														
	-		-		-		-		-								

Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here	Signature of U.S. person ▶	Date ▶
------------------	----------------------------	--------

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.

GREEN TOWNSHIP
150 Kennedy Road, PO Box 65
Tranquility, NJ 07879
908.852.9333

GUIDELINES FOR PREPARATION OF SOIL EROSION AND SEDIMENT CONTROL PLANS

In preparing a plan to meet the requirements for the New Jersey Soil Erosion and Sediment Control Act, Chapter 251, PL. 1975, there are a number of items which must be addressed in all plans. To facilitate both preparation and review, the following guidelines of required items have been developed. If a Soil Erosion and Sediment Control Plan has been submitted. The [x] items must be included on a revised plan before certification can be granted.

[] One copy of a complete subdivision or site plan, including key map, as submitted to the municipality and two copies of erosion control sheets only. Keymap shall contain 2 existing street names (if only one street is existing, please note number on telephone pole located to nearest site location).

[] Two completed applications and signed fee schedules including the circling of the appropriate fee paid.

[] Sequence of construction should include: notification of Green Township, erosion control measures, basin construction, tracking apron, temporary stabilization, grading, utility installation, construction permanent stabilization, report of compliance and duration of each phase in the sequence.

[] Where sediment may be tracked or flow off the construction site. Stone size-use ASTM C-33 size no. 2 or 3 crushed stone. Thickness-not less than 8 inches. Width-not less than full width of points of ingress or egress. Length- 50 feet minimum where soils are sand and gravel; 100 feet minimum where soils are clay or silts. These lengths may be increased where field conditions dictate. A filter fabric shall be installed before installing the stabilized construction entrance. Maintenance- the entrance shall be maintained in a condition which will prevent tracking or flowing sediment onto public right of ways. This may require periodic top dressing with additional stone or additional length as conditions demand and repair and or clean out of any measures used to trap sediment. All sediment spilled, dropped, washed or tracked onto public right of ways must be removed immediately.

[] Critical areas shall not be totally disturbed at one time, but shall be instead phased (example: Sections of roadways and utility installation, grading, building construction, etc.).

[] Include all symbols for streams, berms, sediment barriers, dams, wetlands, diversion, RIP. Wrap etcetera on legend.

[] Pipe Outlets-peak discharge for 2 and 10 year storm (cfs) and velocities (fps) of all outlets should be included in the plan. Adequate outlet protection should be provided and shown on plan view where velocities are expected to be erosive. In general, all water that is concentrated from a storm sewer or from a detention basin must show stability based on allowable velocity over the soil type and/or meet the predevelopment peak loads at the point of discharge for the 2- and 10-year storm. Peak discharge for 2- and 10-year storms must be reduced in accordance with standards.

[] Land areas to be disturbed, including proposed cut and fill areas, together with existing and proposed profiles of these.

[] Driveway stabilization-stone and filter fabric under it shall be placed in driveways to prevent tracking during construction.

[] Steep slopes-a note should specify that any cut or fill slope steeper than 3:1 should be stabilized (sealed and mulched) immediately after grading.

[] Temporary stabilization-all exposed areas not to be constructed upon within 30 days should receive temporary stabilization. The temporary seeding mixtures and rates, along with the lime and fertilizer recommendations should be detailed and noted on the plan. Mulch specifications and tracking methods should be included for application during non-optimum seeding dates. Control measures for non-growing season stabilization of exposed areas, including the anchoring of mulch where the establishment of vegetation is planned as the final control measure.

[] Permanent stabilization-all exposed areas which are to be permanently vegetated should be seeded within 10 days of final grading. The permanent seeding mixtures and rates, along with the lime, fertilizer and mulch recommendations should be included for all seasons. All mulch shall be anchored. Note on plan: soak the seeded area several hours each day until seed has germinated. Continue deep watering at least 3 times a week for 2 to three months. Establish permanent vegetation with sod:

- a. Work lime and fertilizer (as stated in the Standards for sod) into the soil to approximately 4 inches until a uniform, fine seed bed is prepared.
- b. Remove unsuitable material.
- c. Place sod on contour starting at the bottom of the disturbed area and work up in accordance to Standards.
- d. On slopes greater than 3:1, secure sod to surface soil with suitable material.
- e. Immediately following installation, sod should be watered until moisture penetrates the soil layers beneath the sod to a depth of 4 inches. Maintain moisture for at least 2 weeks.

[] Characteristics that should be evaluated prior to the Removing of or protecting a tree:

- a. Tree vigor- avoid saving hollow or rotten trees, trees that are cracked, split, leaning, or crooked, oozing sap, with broken tops or trees subject to insects and disease.
- b. Tree age-old trees require extensive protection measures. If leaving an old tree, make sure it is healthy.
- c. Box trees within 25 feet of construction-fence should be installed at drip line and feeder roots should not be cut beyond the fence.
- d. Nail nothing to a tree.

[] Stockpiles-all stock piled areas should be located on plan view. The means by which the stockpiles will be stabilized should also be specified on the plan. If excess material is to be removed from the site it should also be stated. If soil is to be transported to another location in Sussex County, the name, address, telephone number and block and lot of the property owner shall be noted on the Erosion Control Note Section of the plan.

[] Location of present and proposed drains with their discharge capacities, velocities and supporting computations and conditions below outlets. In general, all water that is concentrated from a storm sewer.

**GENERAL NOTES FOR SOIL EROSION AND SEDIMENT CONTROL PLANS
SINGLE FAMILY APPLICATIONS**

General notes to be included:

1. All sediment and erosion control practices are to be installed prior to any major soil disturbance in their proper sequence and maintained until permanent protection is established.
2. All disturbed areas not scheduled for construction activities within 30 days of disturbance shall be temporarily stabilized by applying the following:
 - a. Ground limestone at the rate of 135 lbs /1000 square feet.
 - b. Fertilizer at the rate of 14 lbs/1000 square feet, using 10-20-10 analysis or equivalent.
 - c. Annual rye grass applied at not less than 1 LB per 1000 square feet.
 - d. Mulch all newly seeded areas with 80 lbs of salt hay or small grain straw per 1000 square feet.

Mulch anchoring shall be accomplished immediately after mulch placement. All mulch shall be anchored.

3. Between October 15th and March 15th, or when disturbed areas are scheduled for immediate landscaping, applying the aforementioned “d” will be adequate. If the soil is frozen, when thawing occurs, areas should be seeded according to permanent seeding plan.
4. Permanent vegetation to be seeded or sodded on all exposed areas within 10 days after final grading.

Spreading fescue	0.3lbs/1,000 sq ft
Rod Fescue	0.3lbs/1,000 sq ft
Kentucky Bluegrass	0.6lbs/1,000 sq ft
Perennial Ryegrass	0.2lbs/1,000 sq ft

- a. Lime-300 lbs of 3,800 slow-release nitrogen-top dressing 3 tons per acre ground limestone incorporated 4 inches into soil.
- b. Fertilizer-500lbs per acre 10-20-10 incorporated 4 inches into soil.

5. Permanent stabilization with sod. Prepare soil prior to sod placement with fertilizer 11 lbs/1,000 sq ft of 10-20-10 limestone (clay, clay loam and highly organic soil, 180 lbs/1,000 sq ft. Sandy loam, silt loam 135 lbs/1,000 sq ft. Loamy sand, sand 90 lbs/1,000 sq ft). Work lime and fertilizer into soil to a depth of 4 inches. Remove all objects from the surface that would prevent good sod to soil contact. Place sod. Spring installation requires an application of 10-20-10 fertilizer, 10 lbs/1,000 sq ft between September 1 and October 15. Full installation of sod requires the above between March 15 and May 1.
6. All work to be done in accordance with the Standards for Soil and Sediment Control in New Jersey.
7. A crushed stone vehicle wheel cleaning blanket will be installed wherever a construction access drive intersects a paved roadway. The blanket will be of sufficient size to reduce off site tracking of sediment by construction traffic and will be maintained in good order until all driveway areas are stabilized. The blanket shall be composed of 2 1/2-inch crushed stone, not less than 6 inches deep and shall be underlain with Mirafi, Typar or equal fiber fabrics.

Sample sequence of construction:

1. Install hay bales/fabric filter fences and wheel cleaning apron.
2. Strip and stockpile top soil, seed with temporary seeding.
3. Rough grading and drainage.
4. Construct dwelling.
5. Fine grade and base course for the roads.
6. Install utilities.
7. Slope stabilization-permanent seeding.
8. Complete project-landscaping.

LAND DEVELOPMENT FEES

	Application	Escrow
Single family home	\$100.00	\$800.00
Minor subdivision	\$100.00	\$1,000.00
Minor site plan	\$100.00	\$500.00
Major subdivision	\$200.00	\$100.00 per lot
Major site plan	\$200.00	\$1,000.00 + \$50.00 per acre
Soil removal	\$500.00	\$1,000.00 + \$50.00 per acre
Land disturbance (without construction of improvements)	\$500.00	\$1,000.00 + \$50.00 per acre

ROADS, DRAINAGE, BASINS, UTILITIES, BRIDGES

	Application	Escrow per acre
5,000 sq ft to 1 acre	\$400.00	\$250.00
2-4 acres	\$500.00	\$200.00
5-10 acres	\$550.00	\$225.00
11-20 acres	\$800.00	\$225.00
21-50 acres	\$1,000.00	\$225.00
51-over acres	\$1,500.00	\$100.00

Note: *this is the initial minimum deposit required. Any charges over the initial deposit required for additional reviews for revisions or incomplete applications or inspections shall be paid by additional deposits to be paid as needed.*

- a. Upon the issuance of a permit, the applicant shall pay an escrow review fee as set forth in this schedule to cover the cost of inspections and review of the project by the Township Engineer. In the event that this amount is utilized and additional inspections are required, the applicant shall post additional escrow review fees as set forth in the above schedule with the Land Use Secretary to cover additional inspections.
- b. Inspections shall be provided during construction and the applicant shall be required to have the certified plans on site during construction.

26-4 GENERAL RESTRICTIONS

26-4.1 Conformance with Standards - No land shall be disturbed by any person, partnership, corporation or public agency until such time as a plan for soil erosion and sediment control in accordance with the Standards for Soil Erosion and Sediment Control in New Jersey, adopted by the State Soil Conservation Committee, has been certified by the Green Township Municipal Engineer, or his/her authorized agent, Sussex County Soil Conservation District, and a valid land disturbance permit, if required, has been issued by the Township Committee after the appropriate performance surety has been provided to the Township and/or a building permit has been issued by the Municipal Construction Official. The land disturbance permit requirements are detailed in § 30-14i and are applicable for all subdivisions and site plans. All public facility projects shall be submitted to the Sussex County Conservation District for review, certification and enforcement.

26-4.2 Submission of Plans - No subdivision, site plan, land development plan or building construction which disturbs more than 5,000 square feet shall be approved unless it includes a soil erosion and sediment control plan in accordance with the provisions of this section.

26-5 PROCEDURE

26-5.1 Application Information - On all site plans, minor subdivisions, preliminary major subdivision plots or other applications requiring Planning Board or Zoning Board of Adjustment approval and involving land disturbance, there shall be submitted to the Planning Board or Zoning Board of Adjustment, whichever Board the application is filed with, a soil erosion and sediment control plan, which shall be approved and certified by the Green Township Municipal Engineer, or the Township's authorized agent, Sussex County Soil Conservation District. The approved certified soil erosion and sediment control plan shall be filed with and become a part of the preliminary major subdivision, minor subdivision, site plan or other application.

26-5.2 Certified Soil Erosion and Sediment Control Plan required

a. A certified soil erosion and sediment control plan shall be required for all new construction which:

1. Disturbs 5,000 square feet or more of land, or
2. For the operation of all soil removal, mining or quarrying activities regardless of proposed or actual related agricultural or horticultural use. Mining or quarrying activities shall include the extraction and removal of soil and/or sediment, as defined in N.J.S.A. 4:24-41, from the proposed site, or
3. Any demolition of one or more structures and any associated new disturbance activity involving more than 5,000 square feet in size including the construction of one single-family dwelling or other project shall obtain soil erosion and sediment control plan certification, or
4. Involves construction and land disturbance on land of average slopes of 10% or more, as determined by the topography on the map, or
5. For land disturbance of any size, which the Township Engineer, or the Township's authorized agent, Sussex County Soil Conservation District, has determined has the potential to affect environmentally sensitive areas, such as open waters, streams, ponds, wetlands, wetland buffers, swamps, intermittent streams, which are regulated by NJDEP Freshwater Wetlands Regulations, or
6. Any land determined to be sensitive to erosion by the Township Committee, Planning Board, Zoning Board or Township, Planning or Zoning Board Engineer, such as drainage easements, detention basins or other drainage facilities, or
7. Clearing or grading of land.

(a) Except as provided in (b) and (c) below, a person proposing to engage in or who is engaging in clearing or grading of more than 5,000 square feet of land shall be subject to this chapter and the act unless such land disturbance is for agricultural or horticultural purposes. To demonstrate to the Township that such activity is related to proposed agricultural or horticultural activities, the owner shall provide proof that the land is enrolled in a farmland preservation program, eligible for farmland assessment, qualifies for right-to-farm protection, or possesses a farm conservation plan or forest management plan, timber harvest sale contract or other proofs deemed appropriate by the Township. The Township shall determine if the proofs

demonstrate an agricultural or horticultural activity or is subject to the act and this chapter.

(b) Certification of a soil erosion and sediment control plan shall be required for the construction of agricultural structures, involving the disturbance of greater than 5,000 square feet of land unless the disturbance is incorporated into a farm conservation plan approved by the Sussex County Soil Conservation District as conforming to the United States Department of Agriculture, June 1, 2005 Field Office Technical Guide, which is hereby adopted and incorporated by reference, as amended and supplemented.

(1) Copies of the New Jersey Field Office Technical Guide are available from the NRCS Field Offices and the State Office at 220 Davidson Avenue, 4th Floor, Somerset, NJ 08873.

(2) An electronic copy of the New Jersey Field Office Technical Guide is available at <http://www.nrcs.usda.gov/technical/efotg/>.

(3) A copy of this document is on file in the NJDA Office of the Director, Division of Agricultural and Natural Resources, Health and Agricultural Building, Market and Warren Streets, Trenton, NJ 08625.

(c) Disturbances on agricultural land greater than 5,000 square feet in size other than for agricultural or horticultural purposes may be subject to the act and this chapter or may be incorporated into the farm conservation plan when so determined by the Sussex County Soil Conservation District.

- b. Prior to the issuance of a building permit for any construction not requiring Planning or Zoning Board approval and prior to the issuance of a land disturbance permit, if required, the Municipal Engineer, or the Township's authorized agent, Sussex County Soil Conservation District, shall determine whether or not a soil erosion and sediment control plan is necessary in order to promote the public health, safety, convenience and general welfare of the community. The applicant shall furnish such information as is required by the Municipal Engineer, or the Township's authorized agent, Sussex County Soil Conservation District, to make this determination.
- c. If the Municipal Engineer, or the Township's authorized agent, Sussex County Soil Conservation District, determines that a soil erosion and sediment control plan is required, such plan shall be submitted to and reviewed and certified by the Municipal Engineer or the Township's authorized agent, Sussex County Soil Conservation District.
- d. The Municipal Engineer, or the Township's authorized agent, Sussex County Soil Conservation District, shall grant approval or denial of the plan within a period of 30 days of submission of a complete application, unless this period is extended by a mutual agreement in writing for an additional thirty-day period. Failure of the municipality or the District to make a decision within such period or such extension thereof shall constitute certification. If a plan is determined to be deficient, the applicant is notified in writing of the deficiencies. The thirty-day review time clock is stopped. Upon the receipt of the revised plan and supporting documentation, the time clock shall resume at 0:00 and an additional 30 days review period shall commence.
- e. Applicants must obtain a Stormwater Construction Permit (5G3-NJ0088323) Requests for Authorization (RFA) for proposed land disturbances of one acre or larger. This program is administered by the Sussex County Soil Conservation District. Upon Township certification of Soil Erosion and Sediment Control Plan, permittees are required to submit RFA application and payment electronically on-line utilizing NJDEP's Stormwater Construction Activity E-Permitting System. Instructions will be provided to the applicant with certification.

26-5.3 Submission of Soil Erosion and Sediment Control Plan; Revisions to Plan

- a. The applicant shall submit a soil erosion and sediment control plan for each noncontiguous site. Such plan shall be in accordance with the latest Standards for Soil Erosion and Sediment Control in New Jersey.
- b. All proposed revisions shall be submitted to the Municipal Engineer, or the Township's authorized agent, Sussex County Soil Conservation District, for review and recertification prior to implementation.

26-6 GENERAL DESIGN PRINCIPALS

26-6.1 Control Measures - Control measures shall apply to all aspects of the proposed land disturbance and shall be in operation during all stages of the disturbance activity. The following principles shall apply to the certified plan:

- a. Prior to commencement of any land or soil disturbance, a preconstruction meeting shall be held with the Municipal Engineer, or the Township's authorized agent, Sussex County Soil Conservation District.
- b. Stripping of vegetation, grading or other soil disturbance shall be done in a manner which will minimize soil erosion.
- c. Whenever feasible, natural vegetation shall be retained and protected.
- d. The extent of the disturbed area and the duration of its exposure shall be kept to an absolute minimum. Land disturbance shall be phased and unless otherwise approved, limited to a maximum of five acres per phase.
- e. Either temporary seeding, mulching or other suitable stabilization measures shall be used to protect exposed critical areas during construction or other land disturbance.
- f. Drainage provisions shall accommodate increased runoff resulting from modified soil and surface conditions during and after development or disturbance.
- g. Water runoff shall be minimized and detained on site whenever possible to control soil loss.
- h. Sediment shall be retained on site.
- i. Unless otherwise approved by Municipal Engineer, diversions, sediment basins, and similar required structures shall be installed prior to any other on-site grading or disturbance.
- j. All erosion control measures shall be established at the start of construction and as directed by the Municipal Engineer's inspector, or the Township's authorized agent, Sussex County Soil Conservation District, during construction. Temporary stabilization of all disturbed soil areas not under active construction is required within 30 days. All cut and fill slope areas, where slope is greater than 3:1 must be stabilized immediately.

26-7 INSPECTION AND ENFORCEMENT

26-7.1 Enforcement; Failure to Comply

- a. The requirements of Article I shall be enforced by the Green Township Municipal Engineer, or the Township's authorized agent, Sussex County Soil Conservation District. All Soil Erosion and Sediment Control Plan approvals grant access to the site for site inspections for enforcement and compliance to the Green Township Municipal Engineer, or the Township's authorized agent, Sussex County Soil Conservation District.
- b. The Green Township Municipal Engineer, or the Township's authorized agent, Sussex County Soil Conservation District shall be notified, in writing, by the applicant at least 72 hours prior to the start of any project.
- c. The Green Township Municipal Engineer, or the Township's authorized agent, Sussex County Soil Conservation District, may require necessary measures to be promptly installed and may require modifications to the plan when, in his judgment, such are necessary to properly control erosion and sediment.
- d. In the event of failure to comply with the requirements of Article I, the Green Township Municipal Engineer, or the Township's authorized agent, Sussex County Soil Conservation District, may issue a stop-work order. The Municipal Construction Official may revoke building permits and refuse to issue further building permits based on stop-work orders.
- e. No approval for occupancy of any building shall be granted unless all needed soil erosion and sediment control measures have been completed or substantially provided for in accordance with this article. Prior to obtaining a Certificate of Occupancy, a Report of Compliance (ROC) must be obtained from the Green Township Municipal Engineer, or the Township's authorized agent, Sussex County Soil Conservation District. Conditional Report of Compliance (CROC) is issued when conditions prevent permanent stabilization. Temporary stabilization measures or erosion controls may be required. The Green Township Municipal Engineer, or his/her authorized agent, Sussex County Soil Conservation District, may elect to secure a cash performance guarantee to

guarantee completion of the permanent stabilization work. The period for holding performance guarantees is determined by the Township Committee.

- f. The applicant shall be required to have the certified plan on site during construction.
- g. The applicant shall bear the final responsibility for the installation and construction of all required soil erosion and sediment control measures.

26-8 FEES

26-8.1 Fee; Soil Erosion and Sedimentation Control - Fees for application are as follows:

- a. Soil erosion and sediment control plans reviewed and certified by the Sussex County Soil Conservation District fees are set by the District and approved by the State Soil Conservation Committee.
- b. Soil erosion and sediment control plans reviewed and certified by the Green Township Municipal Engineer are set by the Green Township Fee Schedule.
- c. Ordinary Fees. Reasonable fees shall be set by the Township Committee based on the costs for providing services. The Township Committee shall establish fee categories based on the types and sizes of construction projects as per § 33-3f. Any person aggrieved on the set fee may appeal to the Township Committee as per § 26-8.1d.
- d. Appeals to Green Township Planning Board or Zoning Board. Application fee: \$200; escrow fee: \$500. The Planning Board or Zoning Board is the authority to handle appeals regarding an approval or denial of the application. The Township Committee is the authority to handle application fee or escrow fee disputes.
- e. Extraordinary Fees. The Township fee schedule shall include the assessment of fees for reimbursement of extraordinary expenses resulting from enforcement actions taken. The Township may seek reimbursement for litigation expenses including court costs and attorney's fees from the adverse party as part of a negotiated settlement agreement or where the Township prevails in any litigation action.

26-9 EXEMPTIONS

26-9.1 Exemptions Enumerated - All requests for exemptions from this chapter for a land disturbance activity shall be submitted to the Township by the owner or their authorized representative. Exemption requests shall be in writing and include a plot or site plan, resolution from the Township or other suitable documentation indicating the date the lot was created. Hardship exemptions or waivers shall not be authorized. The following activities shall be considered exempt:

- a. Land disturbance activities 5,000 square feet or less; and
- b. Single-family dwelling lots not regulated under the following:
 - 1. An application for a construction permit for any single-family dwelling unit, on any lot that has arisen from a subdivision approved after January 1, 1976, comprising two or more contiguous or noncontiguous single-family dwelling lots, the construction of which would disturb greater than 5,000 square feet is subject to the act, and the applicant/owner shall secure certification of a soil erosion and sediment control plan. The act shall also apply if any lots in the subdivision are conveyed to separate owners or if construction is by the same or a separate applicant, owner, builder, or contractor.
 - 2. The concurrent construction of two or more contiguous or noncontiguous single-family dwelling units, by the same applicant, owner, builder or contractor on lots which were part of a preexisting subdivision approved prior to January 1, 1976, shall be subject to the act and this chapter provided that the proposed cumulative land disturbance is greater than 5,000 square feet.
 - 3. Land disturbance unless as otherwise defined in § 26-5.2.
- c. Use of land for gardening primarily for home consumption.
- d. Agricultural use of lands when operated in accordance with a farm conservation plan approved by the Green Township Municipal Engineer, or the Township's authorized agent, Sussex County Soil Conservation District.
- e. Land disturbance associated with any alteration or construction requiring a permit will automatically include soil removal if less than 5,000 square feet of land or area is disturbed.

26-10 APPEALS

26-10.1 Appeals Procedure - Any person aggrieved by any decision or action of the Green Township Municipal Engineer, under Article I may appeal to the Planning Board (unless the Zoning Board of Adjustment has administered an application for the property, in which case the Zoning Board of Adjustment shall hear the appeal). Such appeal shall be made in writing and filed with the appropriate Board Secretary within 10 days from the date of such decision or action, along with the appropriate fees as set forth in § 26-8.1d. The appellant shall be entitled to a hearing before the Planning Board/Zoning Board of Adjustment within 35 days from the date of the complete application of appeal with accompanying paperwork and fees, unless additional time is mutually agreed upon by the Board and the aggrieved party. All such proceedings shall be memorialized in the Board's minutes. Appeals from actions of the District may be taken to the District Board of Supervisors or the State Soil Conservation Committee. Application/Escrow fee disputes are filed with the Township Committee and they will set their own hearing date.

26-11 PENALTIES

26-11.1 Violations and Penalties

If any person violates any of the provisions of this Article I, any standard promulgated pursuant to the provisions of this act, or fails to comply with the provisions of a certified plan the Municipality, or its authorized agent, Sussex County Soil Conservation District, may institute a civil action in the Superior Court for injunctive relief to prohibit and prevent such violation or violations and the court may proceed in a summary manner. Any person who violates any of the provisions of this act, any standard promulgated pursuant to this act or fails to comply with the provisions of a certified plan shall be liable to a penalty of not less than \$25 nor more than \$3,000 to be collected in a summary proceeding pursuant to the Penalty Enforcement Law (N.J.S. 2A:58-1 et seq.). The Superior Court, County Court, County District Court and Municipal Court shall have jurisdiction to enforce the Penalty Enforcement Law. If the violation is of a continuing nature, each day during which it continues shall constitute an additional separate and distinct offense.

26-3 DEFINITIONS

ACT Shall mean the Soil Erosion and Sediment Control Act of 1975, N.J.S.A. 4:24-39 et seq.

AGRICULTURE AND HORTICULTURE Shall mean the cultivation of land for the production of food, fiber, animals and related activities customary to agricultural production and operations.

APPEAL Shall mean a request for a review of Township or District action.

APPLICANT Shall mean a person, partnership, corporation or public agency requesting permission to engage in land disturbance activity or seeking site plan, subdivision or variance approval from the Planning Board and/or Zoning Board of Adjustment and/or a building or land disturbance permit.

CERTIFIED PLAN Shall mean a plan and any revisions thereto reviewed and approved by the Township or District as conforming to the standards promulgated by the State Soil Conservation Committee.

COMPLETE APPLICATION Shall mean an application and all required items as set forth in N.J.A.C. 2:90-1.4 for soil erosion and sediment control plan certification and that are administratively and technically sufficient for Township or District certification.

CRITICAL AREA Shall mean sediment-producing, highly erodible or severely eroded area, as well as 10% hydric soils or waterfront soils. The Township Engineer, or his/her agent, Sussex County Soil Conservation District, shall be the authority determining critical areas.

DEMOLITION Shall mean the demolition of one or more structures including the disturbance of all land area necessary to accomplish the work.

DISTRICT Shall mean the Sussex County Soil Conservation District.

EROSION Shall mean detachment and movement of soil or rock fragments by water, wind, ice and gravity.

EROSION AND SEDIMENT CONTROL PLAN Shall mean a plan which fully indicates necessary land treatment measures, including a schedule of the timing for their installation, which will effectively minimize soil erosion and sedimentation. Such measures shall be in accordance with the Standards for Soil Erosion and Sediment Control in New Jersey as promulgated by the State Soil Conservation Committee. An erosion and sediment control plan upon

approval by the Green Township Municipal Engineer, or his/her authorized agent, Sussex County Soil Conservation District, will become a certified plan. All references in these regulations to certified plan shall mean the soil erosion and sediment control plan approved by the Green Township Municipal Engineer or his/her authorized agent, Sussex County Soil Conservation District.

EXCAVATION OR CUT Shall mean any act by which soil or rock is cut into, dug, quarried, uncovered, removed, displaced or relocated.

FARM CONSERVATION PLAN Shall mean a plan which provides for use of land, within its capabilities, and treatment, within practical limits, according to chosen use to prevent further deterioration of soil and water resources.

HEARING BODY Shall mean the Planning Board or Zoning Board of Adjustment (Land Use Board).

LAND Shall mean any ground, soil or earth, including marshes, swamps, drainageways and areas not permanently covered by water, within the Municipality.

LAND DISTURBANCE Shall mean any activity involving the clearing, grading, transporting, and filling of land, and any other activity which causes land to be exposed to the danger of erosion.

MAJOR REVISION Shall mean modifications to the soil erosion and sediment control plan which require the Township or District to reevaluate the adequacy of erosion controls for the project and compare the plan to the standards.

MINOR REVISION Shall mean modifications which require minimal examination of the submittal and do not impact the integrity of the previously certified soil erosion control measures as determined by the Township or District.

MULCHING Shall mean the application of plant residue or other suitable materials to the land surface to conserve moisture, hold soil in place and aid in establishing plant cover.

PERMIT Shall mean a certificate issued to perform work under this article.

SEDIMENT Shall mean solid material, both mineral and organic, that is in suspension, is being transported or has been moved from its site of origin by air, water or gravity as a product of erosion.

SEDIMENT BASIN Shall mean a barrier or dam built at a suitable location to retain soil, rock, sand, gravel, silt or other material.

SEQUENCE OF CONSTRUCTION OR SEQUENCE Shall mean a site-specific chronology of proposed erosion control plan components including temporary and permanent soil erosion and sediment control measures, integrated with site development related land disturbances that minimize erosion and sedimentation.

SITE Shall mean any plot, parcel or parcels of land.

SOIL Shall mean all unconsolidated mineral and organic material of any origin.

STATE SOIL CONSERVATION COMMITTEE Shall mean an agency of the State established in accordance with the provisions of N.J.S. 4:24.

STRIPPING Shall mean any activity which significantly disturbs vegetated or otherwise stabilized soil surface, including clearing and grading operations.

TACKING Shall mean anchoring of mulch, also known as tacking. This is a technique which is applied immediately after mulching to prevent loss by wind or rain. The method used to anchor mulch will depend on size of area, steepness of slope and cost. The various methods of anchoring mulch are described in the Standards for Soil Erosion and Sediment Control in New Jersey as promulgated by the State Soil Conservation Committee.

TOWNSHIP ENGINEER Shall mean the duly appointed current Township Engineer of the Township of Green.

WITHDRAWN PLAN Shall mean a plan for soil erosion and sediment control which the applicant or their agent has rescinded from further action by the Township or District.