

**NEW JERSEY DEPARTMENT OF AGRICULTURE  
STATE SOIL CONSERVATION COMMITTEE  
Chapter 251, PL 1975 as amended,  
Engineering Policies- Technical Bulletin**

<b><u>Technical Bulletin:</u></b> 2018-2.0	<b><u>Effective Date:</u></b> March 2018
<b><u>Subject:</u></b> Applicability of Soil Restoration Requirements to Urban Redevelopment Areas	<b><u>From:</u></b> John E. Showler P.E. State Erosion Control Engineer

**1.01 PURPOSE**

To define the applicability of soil compaction remediation measures to areas otherwise exempt areas of the State mapped as “urban redevelopment”

**1.02 SUMMARY**

The Standard for Land Grading (revised 2017) contains provisions for measures to improve soil quality on construction sites through testing and/or remediation of excessively compacted soil. The Standard also allows for certain areas and land uses to be excluded due to safety, structural or competing environmental reasons. One of these areas is “**urban redevelopment**”<sup>1</sup> and is defined by NJDEP as “**previously developed**” **portions of areas**<sup>2</sup> that are identified in the State Plan Policy Map (SPPM) as follows:

1. Metropolitan Planning Area (PA1), Designated Centers, Cores or Nodes;
2. CAFRA Centers, Cores or Nodes;
3. Urban Enterprise Zones; and
4. Urban Coordinating Council Empowerment Neighborhoods.

NJDEP considers an area which has been “previously developed” as a site or portion thereof: “*covered by paved, gravel or dirt driveways, streets, roads and parking areas, gravel, pavement, buildings, impervious surfaces, lawns or structures*”<sup>3</sup> Additionally, sites or portions thereof which are covered in woody vegetation (including areas which may have been cleared and regrowth has occurred) are not considered ‘previously developed’ by NJDEP. NJDA intends that the Standard for Land Grading be consistent with rules adopted by NJDEP which affect how stormwater runoff is managed and recharged.

Therefore, soil erosion and sediment control applications which are located within the SPPM areas noted above shall be treated for soil compaction restoration as follows:

1. Any site or portion thereof which contains woody vegetation and is proposed for stabilization with vegetative cover is subject to all applicable provisions for soil compaction remediation in accordance with the Standard for Land Grading.
2. Any site or portion thereof that does not contain woody vegetation is completely excluded from the requirements for soil compaction remediation and therefore no testing or remediation area(s) or notes are to be depicted on the soil erosion and sediment control plan.

<sup>1</sup> Reference: [http://www.nj.gov/dep/rules/rules/njac7\\_8.pdf](http://www.nj.gov/dep/rules/rules/njac7_8.pdf)

<sup>2</sup> See [http://njgin.state.nj.us/OIT\\_BusinessMap2/index.html](http://njgin.state.nj.us/OIT_BusinessMap2/index.html) for determining the appropriate planning area designation

<sup>3</sup> Reference: [http://www.nj.gov/dep/stormwater/sw\\_rule\\_faqs.htm#6\\_1](http://www.nj.gov/dep/stormwater/sw_rule_faqs.htm#6_1)