

1. To determine the area (in acres) of tree preservation and/or tree planting on the site:

i. Identify the forested and/or unforested portions of the site, as determined under N.J.A.C. 7:7E-5.5;

ii. If a site or portion of a site identified at (a)1i has more than one development intensity, further divide that site or portion into smaller portions based on their respective development intensities;

iii. For each forested site or portion identified at (a)1ii above, multiply the acreage of the net land area on the site or portion, as determined under N.J.A.C. 7:7E-5.3(d), by the tree preservation and tree planting percentages in Table F below for the development intensity that applies to the site or portion, as determined under N.J.A.C. 7:7E-5A.8; and

iv. For each unforested site or portion identified at (a)1ii above, multiply the acreage of the net land area on the site or portion, as determined under N.J.A.C. 7:7E-5.3(d), by the tree planting percentage in Table G below for the development intensity that applies to the site or portion, as determined under N.J.A.C. 7:7E-5A.8; and

2. To determine the area (in acres) of herb/shrub vegetation preservation and/or herb/shrub vegetation planting on the site:

i. For each portion of the site identified at (a)1ii above, subtract both the acreage of impervious cover allowed under N.J.A.C. 7:7E-5A.9 and the acreage of tree planting and/or preservation required under (a)1 above from the acreage of the net land area on the site or portion, as determined under N.J.A.C. 7:7E-5.3(d).

(b) If the sum of the acreage of tree planting required under (a)1 above plus the acreage of either the existing impervious cover on the site as determined under N.J.A.C. 7:7E-5A.9(b)2 or the acreage covered by buildings and/or asphalt or concrete pavement as determined under N.J.A.C. 7:7E-5A.9(b)3 exceeds the net land area on the site, as determined under N.J.A.C. 7:7E-5.3, then trees shall be planted in the area (in acres) remaining after the acreage of impervious cover or acreage covered by buildings and/or asphalt or concrete pavement is subtracted from the acreage of the net land area on the site.

(c) The preservation or planting of trees and/or herb/shrub vegetation areas shall comply with the vegetative cover requirements at N.J.A.C. 7:7E-5.4.

TABLE F  
Tree Preservation and Planting Percentages for a Forested Site

Development Intensity	Tree Preservation Percentage	Tree Preservation and/or Planting Percentage
High development intensity in an urban area region	25 percent	5 percent

Medium development intensity	25 percent	5 percent
Low development intensity	30 percent	0 percent

TABLE G  
Tree Planting Percentages for an Unforested Site

Development Intensity	Tree Preservation and/or Planting Percentage
High development intensity	5 percent
Medium development intensity	20 percent
Low development intensity	5 percent

SUBCHAPTER 5B. IMPERVIOUS COVER LIMITS AND VEGETATIVE COVER PERCENTAGES IN THE CAFRA AREA

Authority

N.J.S.A. 12:5-1 et seq., 13:9A-1 et seq. and 13:19-1 et seq.

Source and Effective Date

R.2000 d.45, effective February 7, 2000.  
See: 31 N.J.R. 2042(a), 32 N.J.R. 503(a).

7:7E-5B.1 Purpose and scope

This subchapter sets impervious cover limits and vegetative cover percentages for sites in the CAFRA area. For a site in the CAFRA area, impervious cover limits and vegetative cover percentages are based on the site's location in a coastal center; in a Coastal Planning Area; in a CAFRA center, CAFRA core, or CAFRA node; or on a military installation.

7:7E-5B.2 Boundaries for Coastal Planning Areas, CAFRA centers, CAFRA cores, and CAFRA nodes; Coastal centers

(a) The boundaries of the Planning Areas, the community development boundaries of centers, and the boundaries of cores and nodes formally approved by the State Planning Commission as of August 1, 1999 are incorporated by reference into this subchapter. These boundaries are the boundaries of the Coastal Planning Areas, CAFRA centers, CAFRA Cores and CAFRA nodes and shall be operative for the purposes of applying the requirements for impervious cover and vegetative cover under N.J.A.C. 7:7E-5 and this subchapter, unless the Department, in accordance with (b) and (c) below, accepts a State Planning Commission formally approved new or changed boundary, or unless the Department, in accordance with (b) and (e) below, rejects a State Planning Commission formally approved new or changed boundary and subsequently promulgates a revised boundary.

(b) Whenever the State Planning Commission formally approves (see (h) below) any new or changed Planning Area boundary, any new or changed community development boundary, or any new or changed core or node boundary, the Department shall evaluate the new or changed boundary to determine whether it is consistent with the purposes of the Coastal Area Facility Review Act, N.J.S.A. 13:19-1 et seq., and this chapter. Within 90 calendar days after the date on which the State Planning Commission formally approves such boundary, the Department shall publish in the New Jersey Register a notice of its determination to accept, reject, or reject and revise the boundary for the purposes of N.J.A.C. 7:7E-5 and this subchapter.

(c) If the Department determines under (b) above to accept the State Planning Commission formally approved new or changed Planning Area boundary, community development boundary, or core or node boundary, the accepted new or changed boundary is incorporated by reference as the boundary of the Coastal Planning Area, CAFRA center, CAFRA core and CAFRA node, and shall be operative 30 calendar days after the date of publication of the New Jersey Register notice under (b) above. A CAFRA center boundary shall supersede the boundary for a corresponding coastal center, if any, in Appendix 2 or Appendix 3, as applicable.

(d) If the Department determines under (b) above to reject the State Planning Commission formally approved new or changed Planning Area boundary, community development boundary, or core or node boundary, the boundary incorporated by reference under (a) above shall continue to be operative, except as provided under (e) below.

(e) The Department may determine under (b) above to reject the State Planning Commission formally approved new or changed Planning Area boundary, community development boundary, or core or node boundary and to establish a revised Coastal Planning Area, CAFRA center, CAFRA core, or CAFRA node boundary by promulgating an amendment to this chapter in accordance with the Administrative Procedure Act, N.J.S.A. 52:14B-1 et seq. Until the Department promulgates such revised boundary, the Coastal Planning Area, CAFRA center, CAFRA core, or CAFRA node boundary under (a) above shall continue to be operative.

(f) The CAFRA Planning Map, with all Coastal Planning Area, CAFRA center, CAFRA core, and CAFRA node boundaries operative under this section for purposes of N.J.A.C. 7:7E-5 and this subchapter, is available on the Department's Geographic Information System (GIS) and may be reviewed at the Department, 401 East State Street, Trenton, New Jersey 08625, (609) 292-1143.

(g) The boundaries delineated by the Department for coastal centers, as defined at N.J.A.C. 7:7E-5.2, are described in Appendices 2 and 3 of this chapter. The boundaries of the coastal centers in Appendix 2 shall expire on February 7, 2005. On and after February 7, 2005, the impervious cover limits and vegetative cover percentages for all sites in the CAFRA area, except for sites in the coastal centers in Appendix 3, shall be determined in accordance with N.J.A.C. 7:7E-5B.3(c), (e) or (f).

(h) For purposes of this section, a State Planning Commission formally approved new or changed boundary is one that the State Planning Commission has amended in accordance with the New Jersey State Planning Act, N.J.S.A. 52:18A-196 et seq., and the State Planning rules, N.J.A.C. 17:32.

(i) A site in the CAFRA area may include land in more than one coastal center, Coastal Planning Area, CAFRA center, CAFRA core, or CAFRA node. Where this occurs, the impervious cover limits and vegetative cover percentages appropriate to the respective coastal center, Coastal Planning Area, CAFRA center, CAFRA core, or CAFRA node portions of the site apply.

(j) Neither formal approval by the State Planning Commission of a new or changed boundary for a Planning Area, a new or changed community development boundary, or a new or changed core or node boundary, nor the incorporation by reference and acceptance or revision by the Department of such boundary as the Coastal Planning Area, CAFRA center, CAFRA core, or CAFRA node boundary under this section shall exempt any development from this subchapter or from any of the requirements in this chapter.

### **7:7E-5B.3 Impervious cover limits for a site in the CAFRA area**

(a) The impervious cover limit for a site in the CAFRA area shall be determined as follows:

1. If a site is located in a CAFRA center, CAFRA core, or CAFRA node, the impervious cover limit is determined under (c) below. Note that the impervious cover limit for such a site is calculated based on the acreage of the total land area on the site, as opposed to the acreage of the net land area on the site;
2. If a site is not located in a CAFRA center, CAFRA core, or CAFRA node but is located in the Coastal Metropolitan Planning Area or in a coastal center, the impervious cover limit is determined under (d) below;
3. If a site is not located in a CAFRA center, CAFRA core, or CAFRA node, and is not located in the Coastal Metropolitan Planning Area or in a coastal center, the impervious cover limit is determined under (e) below based on the Coastal Planning Area in which the site is located; and