

1. Encourage development in more compact, deliberately designed community patterns to minimize land conflicts and to accommodate growth that would otherwise occur elsewhere, encourage development that does not exceed the carrying capacity of natural or built systems and that maintains or enhances the character of existing communities, and maintain existing low-density and low-intensity development patterns that do not exceed the carrying capacity of natural systems and are consistent with the existing landscape;

2. Encourage rural economic activities, such as agriculture and recreation, and guide higher intensity activities to the centers;

3. Encourage transportation systems that link centers in the Coastal Fringe Planning Area to each other and to the Coastal Metropolitan and Coastal Suburban Planning Areas; and

4. Encourage infrastructure that supports development in centers.

(e) The Coastal Rural Planning Area generally contains most of the CAFRA area's remaining prime agricultural land, as well as large contiguous tracts of forested areas and other open lands. It is interspersed with centers and with scattered commercial, industrial, and low density residential development. It is served by rural road networks and on-site wastewater and water supply systems. The Coastal Rural Planning Area also supports rural economic activities such as recreation related business. The policy objectives for the Coastal Rural Planning Area are as follows:

1. Protect and enhance the rural character and agricultural viability of the Coastal Rural Planning Area by guiding growth into centers, maintain existing low-density and low-intensity development patterns that are supporting rather than conflicting with the rural landscape, encourage creative land use techniques to minimize the impact of new development on rural features, and ensure that development does not exceed the capacity of natural and built systems;

2. Encourage a transportation network that accommodates agriculture and access to markets;

3. Encourage economic activities in centers that complement and support rural and agricultural communities and that provide diversity in the rural economy, accommodate economic activities outside of centers in ways that maintain or enhance the rural environment, have minimal impact on agricultural resources, and minimize the need for infrastructure improvements; and

4. Protect and preserve large contiguous areas of farmland and open space, and protect the critical resources and environmentally sensitive features of the coastal ecosystem, including water resources and wildlife habitat, by maintaining development outside of centers at low densities, and minimize conflicts between develop-

ment, agricultural practices, resource based activities, and sensitive coastal resources.

(f) The Coastal Environmentally Sensitive Planning Area generally has large contiguous land and water areas with critical coastal ecosystems, wildlife habitats, geological features, and other valuable coastal resources. Some of these lands have remained rural and relatively undeveloped, while others have been dominated by development for many years, such as the coastal barrier islands and spits. The barrier islands represent a major public investment in infrastructure systems that should be maintained while protecting the economic and ecological value of adjacent coastal resources. Centers on the barrier islands are almost all served by public wastewater facilities whereas centers in other environmentally sensitive areas are not often. Centers are usually linked by rural roads and separated by open spaces, or linked to the mainland by State highways crossing coastal wetlands and waterways. Areas outside of centers in the Coastal Environmentally Sensitive Planning Area are by definition more vulnerable to disturbance from new development. Damage may include fragmentation of landscapes, degradation of aquifers and potable water supplies, habitat destruction, extinction of plant and animal species, and destruction of other irreplaceable resources that are vital to the preservation of the ecological integrity of the coastal area. The Coastal Environmentally Sensitive Planning Area also supports recreation and tourism industries, and resource based industries such as mining and forestry. The policy objectives for the Coastal Environmentally Sensitive Planning Area are as follows:

1. Protect environmentally sensitive features by guiding development into centers and maintaining low intensity development patterns elsewhere, carefully link the location, character and magnitude of development to the capacity of natural and built environments to support new growth, accommodate development at higher intensities in the Coastal Environmentally Sensitive Planning Area barrier island centers, compatible with development patterns in existing centers, and discourage the development of public infrastructure facilities outside of centers;

2. Encourage transportation systems that link centers and support the travel and tourism industry, recreational and natural resource-based activities, and address the special seasonal demands of travel and tourism to barrier islands;

3. Locate economic development opportunities in centers that serve the surrounding region and the travel and tourism industry and accommodate in other areas appropriate seasonal, recreational, and natural resource based-activities that have a minimal impact on environmental resources; and

4. Protect sensitive natural resources critical to the maintenance of coastal ecosystems by maintaining large contiguous areas of undisturbed habitat, open space and undeveloped land, maintain the balance of ecological

systems and growth, and protect the areas outside of centers from the effects of development by maintaining it as open space.

New Rule, R.2001 d.81, effective March 5, 2001.

See: 32 N.J.R. 352(a), 32 N.J.R. 682(a), 33 N.J.R. 843(a).

Former N.J.A.C. 7:7E-5B.2, Boundaries for Coastal Planning Areas, CAFRA centers, CAFRA cores, and CAFRA nodes; Coastal centers, recodified to N.J.A.C. 7:7E-5B.3.

7:7E-5B.3 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. The Department shall not reject or reject and revise a boundary unless it finds that accepting the State Planning Commission approved boundary would result in unacceptable harm to the coastal ecosystem or the resources of the built or natural environment, or would otherwise be clearly inconsistent with the purposes of the Coastal Area Facility Review Act, N.J.S.A. 13:19-1 et seq., or this chapter. For those new or changed community development boundaries or new or changed core or node boundaries which are located within the Pinelands National Reserve, the Department shall also, in consultation with the New Jersey Pinelands Commission, determine whether the boundaries are consistent with the intent, policies and objectives of the National Parks and Recreation Act of 1978, P.L. 95-625, section 502, creating the Pinelands National Reserve, and the State Pinelands Protection Act of 1979 (N.J.S.A. 13:18A-1 et seq.). 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. CAFRA centers are listed for informational purposes in Appendix 4 of this chapter. As part of the New Jersey Register notice published under (b) above, the Department shall incorporate into Appendix 4 by administrative change the name of each CAFRA center for which the Department has accepted the boundary. However, in order to determine the location of a site with reference to the accepted boundaries of a CAFRA center, CAFRA core, or CAFRA node for purposes of determining the applicable impervious cover limit, an applicant shall refer to the CAFRA Planning Map in accordance with N.J.A.C. 7:7E-5B.4(b).

(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.4(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.

Public Notice: Atlantic Highlands Borough CAFRA center boundary acceptance.

See: 32 N.J.R. 2504(a).

Public Notice: Manasquan Borough CAFRA center boundary acceptance.

See: 32 N.J.R. 3182(a).

Recodified from N.J.A.C. 7:7E-5B.2 and amended by R.2001 d.81, effective March 5, 2001.

See: 32 N.J.R. 352(a), 32 N.J.R. 682(a), 33 N.J.R. 843(a).

In (b), added the second sentence; rewrote (c); in (g), amended the N.J.A.C. reference. Former N.J.A.C. 7:7E-5B.3, Impervious cover limits for a site in the CAFRA area, recodified to N.J.A.C. 7:7E-5B.4.

7:7E-5B.4 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

4. If a site is located on a military installation, the impervious cover limit is determined under (f) below.

(b) To determine the location of a site for the purposes of determining the applicable impervious cover limit:

1. Determine if the site is located in a CAFRA center, CAFRA core, or CAFRA node by referring to the CAFRA Planning Map;

2. If the site is not located in a CAFRA center, CAFRA core, or CAFRA node, determine if the site is located in a coastal center by referring to Appendix 2 and 3;

3. If the site is not located in a CAFRA center, CAFRA core, or CAFRA node, and is not located in a coastal center, determine the Coastal Planning Area in which the site is located by referring to the CAFRA Planning Map; and

4. If the site is located on a military installation, see (f) below.

(c) If a site is located in a CAFRA center, CAFRA core, or CAFRA node, the impervious cover limit is the limit at (c)1 or 2 below, whichever is higher:

1. The acreage of the total land area on the site as determined under N.J.A.C. 7:7E-5.3(d)1, multiplied by the impervious cover percentage in Table H below for the type of CAFRA center, CAFRA core, or CAFRA node in which the site is located; or

2. The amount of legal, existing impervious cover located on the site, as determined under (g) below.

(d) If a site is located in the Coastal Metropolitan Planning Area or in a coastal center, the impervious cover limit is the limit at (d)1 or 2 below, whichever is higher:

1. The acreage of the net land area on the site as determined under N.J.A.C. 7:7E-5.3(d), multiplied by the impervious cover percentage in Table H below for the type of coastal center in which the site is located; or

2. The amount of legal, existing impervious cover located on the site, as determined under (g) below.

(e) If a site is not located in a CAFRA center, CAFRA core, or CAFRA node, is not located in the Coastal Metropolitan Planning Area, and is not located in a coastal center, the impervious cover limit is the limit at (e)1 or 2 below, whichever is higher:

1. The acreage of the net land area on the site as determined under N.J.A.C. 7:7E-5.3(d), multiplied by the impervious cover percentage in Table H below for the Coastal Planning Area in which the site is located; or

2. The acreage covered by buildings and/or asphalt or concrete pavement legally existing on the site at the time the application is submitted to the Department.

(f) If a site is located on a military installation, the impervious cover limit is the limit at (f)1 or 2 below, whichever is higher:

1. The acreage of the net land area on the site as determined under N.J.A.C. 7:7E-5.3(d), multiplied by the impervious cover percentage in Table H below for a military installation; or
2. The amount of legal, existing impervious cover located on the site, as determined under (g) below.

(g) For the purposes of determining impervious cover limits under (c)2, (d)2 and (f)2 above, the amount of existing impervious cover is the highest of the following, provided the impervious cover was legally placed on the site:

1. The amount of impervious cover located on the site at the time the application is submitted to the Department;
2. The amount of impervious cover that appears on the applicable 95-97 imagery; or
3. The amount of impervious cover that was placed under the authority of a coastal permit and after the date the photography was performed for the imagery in (g)2 above.

TABLE H
Percentages For Calculating Impervious Cover
Limits Under N.J.A.C. 7:7E-5B.4

Site Location	Impervious Cover Percentage
CAFRA Urban center	90 percent
CAFRA regional center	80 percent
Coastal regional center	
CAFRA core	
CAFRA node	
CAFRA town	70 percent
Coastal town	
Military installation	
CAFRA village	60 percent
Coastal village	
CAFRA hamlet	50 percent
Coastal hamlet	
Coastal Metropolitan Planning Area	80 percent
Coastal Suburban Planning Area, within a sewer service area*	30 percent
Coastal Suburban Planning Area, outside a Sewer service area*	5 percent
Coastal Fringe Planning Area	5 percent
Coastal Rural Planning Area	3 percent
Coastal Environmentally Sensitive Planning Area	3 percent

* "Sewer service area," for the purpose of this section, means the "sewer service area" as described at N.J.A.C. 7:15-5.16(a) and 5.18(c)4 and (c)5, and identified in a wastewater management plan in accordance with the Water Quality Management Planning rules at N.J.A.C. 7:15-5 and/or in an areawide water quality management plan in accordance with N.J.A.C. 7:15-3. Wastewater management plans and areawide water quality management plans may be reviewed at the Department's Division of Watershed Management, 401 East State Street, Trenton, New Jersey; 609-984-0058.

Recodified from N.J.A.C. 7:7E-5B.3 and amended by R.2001 d.81, effective March 5, 2001.

See: 32 N.J.R. 352(a), 32 N.J.R. 682(a), 33 N.J.R. 843(a).

In Table H, amended the N.J.A.C. reference in the title. Former N.J.A.C. 7:7E-5B.4, Vegetative cover percentages for a site in the CAFRA area, recodified to N.J.A.C. 7:7E-5B.5.

Petition for Rulemaking.

See: 33 N.J.R. 1210(b), 33 N.J.R. 1475(b).

7:7E-5B.5 Vegetative cover percentages for a site in the CAFRA area

(a) The area (in acres) on a site in the CAFRA area in which trees and/or herb/shrub vegetation shall be planted or preserved is calculated as follows:

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

- i. Determine the location of the site for purposes of determining applicable vegetative cover percentages using the method described at N.J.A.C. 7:7E-5B.5(b);

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

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

2. To determine the area (in acres) of herb/shrub vegetation preservation or planting on the site, subtract both the acreage of the impervious cover allowed under N.J.A.C. 7:7E-5B.4 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.

(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-5B.4(c), (d), or (f), or the acreage covered by buildings and/or asphalt or concrete pavement as determined under N.J.A.C. 7:7E-5B.4(e), exceeds the net land area on the site, as determined under N.J.A.C. 7:7E-5.3(d), 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.