



Policy Group XIII - Stormwater Management

Project Name: _____

TMS: _____

The Agency's Coastal Zone Consistency (CZC) certification review of all activities within the Coastal Zone that require a State permit will be based on the policies contained within the project based checklists. For the CZC request to be complete, you must answer the questions contained within the policies segment relative to your project by checking off all that apply. More than one checklist may apply to your project based on the plan proposal. For example, a road or highway project might also require dredging and filling of coastal wetlands.

A) Stormwater Runoff Storage – all projects located within one-half (1/2) mile of a receiving water body (not contiguous via an outfall or similar structure with a tidal water body):

Required: Will your proposed development project or plans...

- | |
|--|
| a. <input type="checkbox"/> demonstrate that storage of the first 1/2 inch of runoff from the entire site or storage of the first one (1) inch of runoff through retention, detention or infiltration systems, from the built-upon portion of the property, whichever is greater? (Storage may be accomplished through retention, detention, or infiltration systems <u>as appropriate</u> for the specific site.) |
| b. <input type="checkbox"/> (for those projects which are located within one thousand feet of shellfish beds) demonstrate the first one and one half (1 1/2) inches of runoff from the built-upon portion of the property be retained on site? |
| c. <input type="checkbox"/> be consistent with the Priority of Uses of each listed Geographic Areas of Particular Concern (GAPCs) as discussed in the Geographic Areas of Particular Concern (GAPCs) Polices and Priority of Uses document located on the Resources section of the CZC webpage? |

Non Applicable Policies:

Briefly provide reasons (for non applicability) on a supplemental page and attach to this checklist if any of these questions (policies) do not apply to the project.

Required:

As applicant or agent, having completed all appropriate checklists and having read the applicable polices, I certify that this project is consistent with the South Carolina Coastal Zone Management Program based on the information outlined above and supplemental information attached.

Signature and date

B) Golf Courses Adjacent to Receiving Water Bodies:

Required: Will your golf course project or plans...

- | |
|--|
| a. <input type="checkbox"/> incorporate a minimum setback of 20 feet from any receiving water body for all manicured areas of the golf course (fairways, greens and tees) unless other acceptable management techniques are approved and implemented to mitigate any adverse impacts? |
| b. <input type="checkbox"/> demonstrate that all drainage from greens and tees will be routed to interior lagoons or an equivalent stormwater management system? |
| c. <input type="checkbox"/> demonstrate that all outfalls (from any lagoon system) is located at an elevation above the critical area (and if the discharge is to critical area) AND is above the normal water elevation a distance to allow for storage of the first one inch of runoff to prevent the conversion of the stormwater management system to critical area and to maintain positive drainage at high tides? |

d. demonstrate the conveyance of all drainage to the interior lagoon system or to an equivalent onsite stormwater management system for all greens and tees proposed to be located on marsh hummocks or islands, if applicable?

e. provide for a minimum 20 foot buffer, or an accepted alternative, between manicured areas (fairways, greens and tees) to limit stormwater impacts to freshwater wetlands?

f. be consistent with the Priority of Uses of each listed Geographic Areas of Particular Concern (GAPCs) as discussed in the Geographic Areas of Particular Concern (GAPCs) Polices and Priority of Uses document located on the Resources section of the CZC webpage?

g. include an integrated pest management system designed in accordance with current best technology practices on the golf course to limit the application of chemicals which, if over applied, may leach into the ground and adjacent surface waters?

h. include a two (2) foot separation between the surface of the golf course and the groundwater table where spray effluent is applied?

i. demonstrate that the normal ground water elevation has been established by a registered engineer or soil scientist?

j. retain the first 1.5 inches of runoff as otherwise described in Policy Question c. for all projects which are within 1000 feet of shellfish beds?

k. demonstrate that in the event spray effluent or chemicals are applied to the turf via the irrigation system, all spray heads are located and set so as to prevent any aerosols from reaching adjacent critical areas?

Non Applicable Policies:

Briefly provide reasons (for non applicability) on a supplemental page and attach to this checklist if any of these questions (policies) do not apply to the project.

Required:

As applicant or agent, having completed all appropriate checklists and having read the applicable polices, I certify that this project is consistent with the South Carolina Coastal Zone Management Program based on the information outlined above and supplemental information attached.

Signature and date

C) Mine and Landfills:

Required: Will your mine or landfill project or plans (for mines or landfills located within ½ mile of a receiving waterbody)...

a. demonstrate that when pumping ground water from sediment basins, only floating intakes are used and that pumping ceases when water levels come to within two feet of the pond bottom?

b. be consistent with the Priority of Uses of each listed Geographic Areas of Particular Concern (GAPCs) as discussed in the Geographic Areas of Particular Concern (GAPCs) Polices and Priority of Uses document located on the Resources section of the CZC webpage?

Non Applicable Policies:

Briefly provide reasons (for non applicability) on a supplemental page and attach to this checklist if any of these questions (policies) do not apply to the project.

Required:

As applicant or agent, having completed all appropriate checklists and having read the applicable polices, I certify that this project is consistent with the South Carolina Coastal Zone Management Program based on the information outlined above and supplemental information attached.

Signature and date