

**South Carolina Department of Health and Environmental Control  
Office of Ocean and Coastal Resource Management  
Beach Renourishment Funds**

**REQUEST FOR APPLICATIONS**

The South Carolina Department of Health and Environmental Control's Office of Ocean and Coastal Resource Management (DHEC-OCRM) has remaining funding available under a supplemental appropriation from the South Carolina General Assembly. This funding was originally received as part of the 2007-2008 South Carolina Appropriations Bill. DHEC-OCRM has been designated to allocate these funds for beach renourishment projects per Proviso 9.43 of the 2007-2008 South Carolina Appropriations Bill ([http://www.scstatehouse.net/sess117\\_2007-2008/appropriations2007/tap1b.htm#s9](http://www.scstatehouse.net/sess117_2007-2008/appropriations2007/tap1b.htm#s9)) and Chapter 30-18 of the South Carolina Code of Regulations (<http://www.scstatehouse.net/coderegs/c030.htm>).

DHEC-OCRM is soliciting applications for beach renourishment funding from eligible applicants in accordance with the South Carolina Appropriations Bill. Applications for funding will be evaluated to determine if the project meets the minimum regulatory requirements and then ranked on a relative basis according to the five considerations listed in R.30-18(E) and discussed in Funding Selection Criteria.

**ELIGIBLE APPLICANTS**

Any county or municipality with a State-approved Local Comprehensive Beach Management Plan is eligible to apply for funding. Applications from community-based organizations, neighborhood groups, non-profit groups and other organizations can be considered if the application involves the participation of, and is submitted by, an appropriate local government sponsor, with jurisdiction over the project area.

**APPLICATION SUBMISSION**

An eligible applicant may submit applications for more than one project. Each project must be submitted as a separate application, with separate applications bound individually and clearly labeled as separate applications. Five paper copies (including one signed original) and one electronic copy (in Adobe® Acrobat® Portable Document Format - PDF) of each application must be submitted. PDF documents must be submitted on a labeled CD-R type CD, and contain the complete application package in a single PDF file. All applications must be delivered to:

South Carolina Department of Health and Environmental Control  
Office of Ocean and Coastal Resource Management  
Attn: Marian Page  
1362 McMillan Avenue, Suite 400  
Charleston, SC 29405

For general questions on this funding opportunity, please contact Denise Crawford or Marian Page at (843) 953-0200 or e-mail [crawfomd@dhec.sc.gov](mailto:crawfomd@dhec.sc.gov) or [pagemm@dhec.sc.gov](mailto:pagemm@dhec.sc.gov).

Questions will be accepted until 4:00 P.M. on December 18, 2009. All questions received and subsequent answers will be posted on the DHEC-OCRM website at <http://www.scdhec.net/environment/ocrm>. DHEC reserves the right to answer questions submitted past this deadline if deemed materially relevant to the application process.

***Applications must be RECEIVED BY 4:00 P.M. ON FEBRUARY 5, 2010 at the address above.  
Late submissions will not be accepted. Fax and e-mail submissions will not be accepted. DHEC reserves the right to extend this deadline.***

## **APPLICATION PROCESS AND REQUIREMENTS**

Eligible applicants must submit an application to request the available funding. Applications must include the following sections:

- A. Applicant Information and Commitment
- B. Project Narrative and Maps
- C. Budget Summary
- D. Engineering Studies and Post-Project Monitoring
- E. Beach Renourishment Permit Application or Copy of Approved Permit
- F. Approved Local Comprehensive Beach Management Plan

Incomplete applications or those which do not include the required information will not be considered.

### **A. Applicant Information and Commitment**

The applicant must submit the following information:

1. The name, address, telephone number, and e-mail address of the local government making the application and the name, telephone number, and e-mail address of the designated liaison agent.
2. The name, address, telephone number, and e-mail address of the project consulting engineer or other agent.
3. A resolution adopted by the applicant's governing body approving the submittal of an application for beach restoration funds, and committing to the local funding requirements necessary to complete the project.

The Chief Executive Officer of the governing body must sign the original application.

### **B. Project Narrative and Maps**

The applicant must submit a narrative description of the project which includes discussion of the following:

1. Project limits.
2. Quantity of fill.
3. Borrow sites.
4. Expected design life of project.
5. Project construction schedule and time of year.
6. Estimated first cost and annual maintenance costs.
7. A statement as to the source and availability of all local, state, and federal funds for the project.
8. Benefits to be realized by the project, including environmental, economic, and social.
9. Environmental impacts.
10. Public access to nourished area.

The applicant must also submit a map or maps showing the following information relevant to the proposed project:

1. Project site plan and borrow area locations.
2. Upland ownership of property, indicating federal, state, local, or private ownership.
3. Public access points.
4. Public and private parking areas.
5. Baseline and setback line(s).

### **C. Budget Summary**

The applicant must submit a budget summary using the attached form. The budget should include an itemized breakdown of anticipated expenses for both the State assistance and local share of the total project cost.

### **D. Engineering Studies and Post-Project Monitoring**

The applicant must submit any engineering studies that have been completed for the project, and plans for **standardized pre- and post-project monitoring to include physical and biological parameters for both offshore (borrow area) and onshore (beach and surf zone) impacts.**

### **E. Beach Nourishment Permit Application or Copy of Approved Permit**

The applicant must submit a DHEC-OCRM regulatory permit application for the proposed beach renourishment project. If the applicant has already received an approved permit for the proposed project, then the applicant must submit a copy of the approved permit with the funding application.

The applicant should submit all relevant approvals, permits, or permit applications that have been submitted to or received from other regulatory agencies for the proposed project as part of the funding application.

### **F. Approved Local Comprehensive Beach Management Plan**

The applicant must submit the relevant sections of the current, State-approved Local Comprehensive Beach Management Plan which present the following information:

1. Analysis of beach erosion control alternatives.
2. Upland ownership of property, indicating federal, state, local, or private ownership.
3. Public access points.
4. Public parking areas.
5. Private parking areas.
6. Baseline and setback line(s).

### **Additional Information**

The applicant may submit additional information, including but not limited to letters of support, discussion of relevant nearby projects, studies, inventories, analysis, or planning documents discussing or applicable to the proposed project. Germane additional information received will be considered as part of the funding review process.

## **FUNDING SELECTION CRITERIA**

All applications will be evaluated to determine if the proposed **beach renourishment activity** meets the minimum regulatory requirements and then ranked on a relative basis according to the five considerations listed in R.30-18(E). Each element of the funding consideration criteria is rated using the following numerical evaluation to assess the degree that the application meets the criteria:

- High - 3 points
- Medium - 2 points
- Low - 1 point
- Does not meet criteria (a resource or factor is present, but the proposal has been evaluated to have no value)

or to not have an intended benefit) - 0 points

The considerations and criteria are:

**1. Environmental impact of the project.**

- Improves the ecological function of the beach and dune system.
- Restores degraded dune habitat.
- Restores habitat used by threatened or endangered species.

**2. Public recreational benefit.**

- Protects existing or historic public recreation areas.
- Improves the public accessibility to the beach.
- Provides or enhances full and complete public access.

**3. Expected useful life of project.**

- Anticipated life expectancy of project benefits.
- Time to complete project and time to stabilization of beach in years.
- Longevity of previous nourishment projects.

**4. Protection benefit of project.**

- Protects public property or infrastructure, or historic or culturally significant structures.
- Protects economically important land uses.
- Reduces potential storm damage to private property.

**5. Extent of support for project.**

- Documented public support for the proposed project.
- Level of State priority.
- Proof of availability of local funds and projected start date.

**FUNDING RESTRICTIONS**

**Local Share**

State assistance awarded and paid shall not exceed 50% of the total eligible costs for the project. The State share must be matched on a one to one basis with non-federal, local funds or in-kind services. Volunteer time spent specifically on the project may be used as match, provided that a monetary value can be assigned. For example, if a council member volunteers his/her time, then the match value would be based on what that individual would be paid in a comparable position.

**Eligible Costs**

Only costs directly associated with the nourishment project will be allowed under this funding.

**Ineligible Costs**

The following costs will not be paid with State nourishment funds nor used to provide the required local share:

**Costs incurred outside of the contract period.**

**Costs associated with the preparation of permit applications and any necessary modifications.**

**Costs associated with any proposed shoreline stabilization structures associated with the renourishment project.**

**Indirect or overhead costs of the municipality**, such as rent, telephone service, and general administrative support.

**Salaries and other expenses of elected officials**, whether incurred for purposes of project direction, execution, or legislation, are not an eligible cost. However, volunteer services contributed by these officials to the project may be used as local share, provided that such services are outside the performance of their official duties.

### **REPORTING REQUIREMENTS**

Municipalities must provide quarterly progress reports to DHEC-OCRM for the duration of the contract, including a summary of all expenses incurred during the reporting period.

### **OTHER GRANT REQUIREMENTS**

The proposed beach nourishment sites must be in public ownership.

In addition to responsibility for compliance with local regulations, the applicant is responsible for complying with applicable State and Federal laws including, but not limited to:

- DHEC-OCRM statute, policies, and regulations.
- DHEC-EQC 401 Water Quality Certification.
- SC Department of Natural Resources.
- US Army Corps of Engineer permits.
- US Fish and Wildlife Service.
- National Marine Fisheries Service.



**BUDGET SUMMARY**

<b>Budget Category</b>	<b>State Funding</b>	<b>Local Match</b>	<b>Federal/ Other Sources</b>	<b>Total</b>
<b>Contractual Services</b>				
<b>Equipment</b>				
<b>Supplies</b>				
<b>Travel</b>				
<b>Salaries</b>				
<b>Other (please specify below)</b>				
<b>Total</b>				

**Other Costs:** \_\_\_\_\_

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