

Approved by Council on December 15, 2009

DIRECTION FOR DRAFTING THE
SULLIVAN'S ISLAND ACCRETED LAND MANAGEMENT PLAN (ALMP)

December 15, 2009 version

In addition to the agreed upon Principles for Management, Town Council wishes to provide the consultants with the following specific directions for drafting the ALMP in accordance with their current contract with the Town.

1. The ALMP should address all Town-owned Accreted Land (AL) and adjacent Town-owned property. The plan must comply with the deed restrictions placed on the Accreted Land with the Lowcountry Open Land Trust and with pertinent state and federal regulations.
2. The ALMP should be designed to achieve the following Management Goals:
 - a. Achieve *balance* among ecological values, aesthetic concerns, recreational and quality of life factors to benefit all Sullivan's Island residents.
 - b. Maintain healthy, sustainable dune land and developing forests through active management.
 - c. Apply habitat-appropriate management techniques
 - d. Maximize native plant and animal diversity
 - e. Limit the spread and establishment of invasive species
 - f. Facilitate breezes and vistas where appropriate
 - g. Manage the land for future generations by providing protection from storm and tidal impact
 - h. Monitor management actions and modify strategies as needed
3. The ALMP should divide the AL into specific zones or management units of a manageable size and delineated based upon unifying characteristics, both natural and otherwise. (Please advise on the inclusion of beach access paths.)
4. The ALMP should provide a one-page overview of each management unit including: basic maps showing types of growth present, goals for each unit, actions recommended for achieving those goals and criteria for determining success of management. (Units should be named so as to not be confused with the zoning ordinance categories.)
5. For the management units comprised of developing maritime forests (specifically those in front of public property – Ft. Moultrie and the School), the ALMP should provide specific guidelines for enhancing and protecting these lands so that they evolve naturally. Please include identification of, and cost-effective methods for removing of harmful invasive species, as well as methods for habitat enhancement to attract specific species.

6. For the management units covering the remainder of the Accreted Land, the ALMP should include broad guidelines for judicious vegetation management that will protect and restore the natural landscape. These guidelines should be ecologically sound and may include: methods of removing invasive understory; the type and size of any trees that might be culled, crown thinned or limbed up; appropriate methods for culling some portion of myrtles to restore natural dune ridges and the diversity of vegetation; and techniques to encourage natural dune development and wetland protection. Please review suggestions submitted by residents for appropriate guidelines to incorporate. Please advise on inclusion of additional footpaths.

7. The ALMP would define Transition Zones within the AL where it abuts private residents (including Bayonne extension). Please recommend depths for these zones for each management unit and management guidelines to achieve the following objectives where appropriate:

- Enhancement of breezes
- Enhancement of punctuated vistas
- Provision of a buffer from unwanted wildlife
- Minimization of potential fire hazard
- Enhancement of public safety

8. The ALMP should not include any recommendation for construction of any dunes, berms, or levees, with the exception of placement of sand fences.

9. The consultants are asked to include:

- a) Recommended implementation steps and timelines for the ALMP over the next five to ten years
- b) Recommendations regarding the possible use of demonstration project(s) and other methods of transitioning from current regulations
- c) Qualifications and possible position description for needed professional staff
- d) General estimates for initial capital costs and annual management costs for each management unit
- e) Viable funding options and structures
- f) Detailed and specific methods for monitoring management actions and modifying strategies as needed

10. Consultants are asked to submit ALMP within 90 days of receiving our direction.