

REFERENCES & BIBLIOGRAPHY

- Ashton, R. 1982. *Rare and Endangered Biota of Florida*. Volume III. Amphibians and Reptiles. University Press of Florida, Gainesville.
- Aubrey, DG, and L Weishar (eds). 1988. *Lecture Notes on Coastal and Estuarine Studies — Hydrodynamics and Sediment Dynamics of Tidal Inlets*. Vol 29, Springer-Verlag, New York, NY, 454 pp.
- Barth, MC, and JG Titus (eds). 1984. *Greenhouse Effect and Sea Level Rise: A Challenge for this Generation*. Van Nostrand Reinhold, New York, NY, 325 pp.
- Bellis, VJ. 1995. Ecology of maritime forests of the southern Atlantic Coast: a community profile. US Department of Interior, Washington, DC, 95 pp.
- Bergman, C. 2007. Multiflora rose (PCA fact sheet). Plant Conservation Alliances Alien Plant Working Group. Accessed 10 August 2007, <http://www.nps.gov/plants/alien/fact/romu1.htm>.
- Bourdeau, PF, and HJ Oosting. 1959. The maritime live oak forest of North Carolina. *Ecology* Vol 40, pp 148-152.
- Boyce, SG. 1954. The salt spray community. *Ecological Monographs*, Vol 24, pp 29-68.
- Boyette, C D, PC Quimby, Jr, CT Bryson, G.H Egley, and FE Fulgham. 1993. Biological control of hemp *Sesbania exaltata* under field conditions with *Colletotrichum truncatum* formulated in an invert emulsion. *Weed Science*, Vol 41, pp 497-500.
- Bravo, MA. 2006. Japanese honeysuckle (PCA fact sheet). Plant Conservation Alliances Alien Plant Working Group. Accessed 2006 August 10, www.nps.gov/plants/alien/fact/loja1.htm.
- Brown, PJ. 1977. Variations in South Carolina coastal morphology. *Southeastern Geology*, Vol 18(4), pp 249-264.
- Bruun, P. 1962. Sea-level rise as a cause of shore erosion. *Jour. Waterways and Harbor Div, ASCE*, New York, NY, Vol 88(WW1), pp 117-132.
- Bruun, P, and F Gerritsen. 1959. Natural bypassing of sand at coastal inlets. *Jour Waterways and Harbor Div, ASCE*, New York, NY, Vol 85(WW4), pp 75-107.
- Bucher, M., and A. Weakley. 1990. Status survey of seabeach amaranth (*Amaranthus pumilus* Rafinesque) in North and South Carolina. Report to North Carolina Plant Conservation Program, North Carolina Department of Agriculture, Raleigh, North Carolina, and Asheville Field Office, U.S. Fish and Wildlife Service, Asheville, North Carolina. 149 pp.
- Burt, H B and R P Grossenheider. 1980. Peterson field guide series: A field guide to the mammals of north America, third ed. Houghton Mifflin Company, New York. 289pp.
- CERC. 1984. *Shore Protection Manual*. 4th Edition, US Army Corps of Engineers, Coastal Engineering Research Center, Ft Belvoir, VA; US Government Printing Office, Washington, DC, 2 vols.
- CSE. 2007. Shoreline assessment and long-range plan for beach restoration along the northeast erosion zone, Isle of Palms, South Carolina. Feasibility Report for Wild Dunes Community Association, Isle of Palms, SC. Coastal Science & Engineering (CSE), Columbia, SC, 76 pp.
- Collins, H. H. 1959. Complete Field Guide to American Wildlife. Harper and Row Publishers. New York, New York. 683pp.
- Colquhoun, DJ, and MJ Brooks, 1986. New evidence from the southeastern U.S. for eustatic components in late Holocene sea level. *Geoarchaeology*, Vol 1, pp 275-291.
- Cook, W. 2005. Chinese privet (*Ligustrum sinense*). Duke University, Durham, NC. Accessed 8 August 2006. <http://www.duke.edu/~cwcook/trees/lisi.html>.

- CES/UGA. 1992. Georgia's endangered animals and plants. Cooperative Extension Service/University of Georgia, College of Agriculture and Environmental Science, Athens, GA, 31 pp.
- Corbat, CA, and PW Bergstrom. 2000. Wilson's plover (*Charadrius wilsonia*). In A Poole and F Gill (eds), The Birds of North America, No 516, The Birds of North America, Inc, Philadelphia, PA.
- Cordo, H, and TD Center. 2000. Watch out water-hyacinth! new jungle enemies are coming. Agricultural Research Vol 48, pp 10-12.
- Divoky, D. 2007. Supplementary WHAFIS documentation – WHAFIS 4.0. A Revision of FEMA's WHAFIS 3.0 Program, Version 4.0G, Atlanta, GA.
- Duncan, WH, and M B Duncan. 1987. *The Smithsonian Guide to Seaside Plants of the Gulf and Atlantic Coasts from Louisiana to Massachusetts, Exclusive of Lower Peninsular Florida*. Smithsonian Institution Press, Washington, DC, 409 pp.
- Dyason, R. 1999. Water hyacinth. New South Wales Agriculture, AgFact P7.6.43 [first edition], Orange, NSW, Australia.
- Ehrenfeld, JG. 1990. Dynamics and processes of barrier island vegetation. Reviews in Aquatic Science, Vol 2, pp 437-480.
- FEMA. 1988. Wave height analysis for flood insurance studies. Technical Documentation for WHAFIS Program Version 3.0, Federal Emergency Management Agency, Washington, DC.
- FEMA. 2003. Appendix D – Guidance for Coastal Flooding Analyses and Mapping. Federal Emergency Management Agency, Washington, DC.
- FEMA. 2004. Flood insurance study – Charleston County, South Carolina and incorporated areas. Federal Emergency Management Agency, Flood Insurance Study Number 45019CV000A, 79 pp.
- FEMA. 2005. *Coastal Construction Manual*. Principals and practices of planning, siting, designing, constructing, and maintaining buildings in coastal areas. 3rd Edition, US Department of Homeland Security, FEMA 55, Washington, DC, 2 vols.
- Fahrig L, D Coffin, WK Lauenroth, and HH Shugart. 1994. The advantage of long distance clonal spreading in highly disturbed habitats. Evolutionary Ecology, Vol 8, pp 172-187.
- FitzGerald, D.M. 1982. Sediment bypassing at mixed energy tidal inlets. In Proc of 18th Coastal Engineering Conference, ASCE, New York, NY, pp 1094-1118.
- FitzGerald, D.M. 1984. Interactions between the ebb-tidal delta and landward shoreline: Price Inlet, South Carolina. Jour Sedimentary Petrology, Vol 54(4), pp 1303-1318.
- FitzGerald, DM. 1988. Shoreline erosional-depositional processes associated with tidal inlets. In DG Aubrey and L Weishar (eds), *Hydrodynamics and Sediment Dynamics of Tidal Inlets*, Lecture Notes on Coastal and Estuarine Studies, Vol 29, Springer-Verlag, New York, NY, pp 196-225.
- FitzGerald, DM, D Nummedal, and TW Kana. 1976. Sand circulation patterns of Price Inlet, South Carolina. In Proc. 15th Coastal Engineering Conf.; ASCE, New York, pp. 1868-1880.
- FitzGerald, DM, DK Hubbard, D Nummedal. 1978. Shoreline changes associated with tidal inlets along the South Carolina coast. In Proc Coastal Zone '78, ASCE, New York, NY, pp 1973-1994.
- Fredrickson LH, and FA Reid. 1987. *Waterfowl Management Handbook*. School of Forestry, Fisheries and Wildlife. University of Missouri-Columbia, Puxico, MO.
- Gaudiano, DJ. 1998. Shoal bypassing in South Carolina inlets: geomorphic variables and empirical predictions for nine inlets. Tech Rept, Dept Geological Sciences, Univ South Carolina, Columbia, 182 pp.

- Gaudio, DJ, and TW Kana. 2001. Shoal bypassing in South Carolina tidal inlets: geomorphic variables and empirical predictions for nine mesotidal inlets. *Jour Coastal Research*, Vol 17, pp 280-291.
- Gehlhausen, S., and MG Harper. 1998. Management of maritime communities for threatened and endangered species. USACE RL Technical Report 98/79, 48 pp.
- Godfrey, PJ. 1976. Comparative ecology of East Coast barrier islands: hydrology, soil, vegetation. Pages 5-34 In JC Clark (ed), *Barrier Islands and Beaches*, The Conservation Foundation, Washington, DC, 149 pp (pgs 5–34).
- Grossman, DH, D Faber-Langendoen, AS Weakley, M Anderson, P Bourgeron, R Crawford, K Goodin, S Landaal, K Metzler, KD Patterson, M Pyne, M Reid, and L Sneddon. 1998. International classification of ecological communities: terrestrial vegetation of the United States. Volume I, *The National Vegetation Classification System: Development, Status, and Applications*, The Nature Conservancy, Arlington, VA.
- Hands, EB. 1981. Predicting adjustments in shore and offshore sand profiles on the Great Lakes. CETA No 81-4, USACE-CERC, Fort Belvoir, VA, 25 pp.
- Hardin, JW, DJ Leopold, and FM White. 2001. *Textbook of Dendrology*. Ninth Edition, McGraw Hill, Boston, MA, 531 pp.
- Harper, JL. 1985. *Population Biology of Plants*. Academic Press, London.
- Hayes, MO. 1976. Lecture Notes. Part 1. In MO Hayes and TW Kana (eds), *Terrigenous Clastic Depositional Environments*, AAPG Field Course, Tech Rept No 11-CRD, Univ South Carolina, Columbia, 131 pp.
- Hayes, MO. 1979. Barrier island morphology as a function of tidal and wave regime. In S Leatherman (ed), *Barrier Islands*, Academic Press, New York, NY, pp 1-26.
- Hayes, MO. 1980. General morphology and sediment patterns in tidal inlets. *Sedimentary Geology*, Vol 26, pp 139-156.
- Hayes, MO. 1994. Georgia Bight. Chapter 7 in RA Davis, Jr (ed), *Geology of the Holocene Barrier Island System*, Springer-Verlag, Berlin, pp 233-304.
- Hayes, MO, and J Michel. 2008. *A Coast for All Seasons – A Naturalist's Guide to the Coast of South Carolina*. Pandion Books, a division of Research Planning, Columbia, SC, 285 pp.
- Hayes, MO, and WJ Sexton. 1989. Field Trip Guidebook T371: Modern Clastic Depositional Environments, South Carolina. 29th Intl Geological Congress, Amer Geophysical Union, Washington, DC, 85 pp.
- Hicks, SD, HA DeBaugh, Jr, and LE Hickman, Jr. 1983. *Sea Level Variation for the United States: 1855-1980*. Technical Report, Tides and Water Levels Branch, National Ocean Service, US Dept. Commerce, 170 pp.
- Hillestad, HO, JR Bozeman, AS Johnson, CW Beriford, and JL Richardson. 1975. The ecology of Cumberland Island national seashore, Camden County, Georgia. University of Georgia Marine Science Center, Technical Report Serial 75-5, 299 pp.
- Hosier, PE. 1973. The effects of oceanic overwash on the vegetation of Core and Shackleford Banks, North Carolina. Unpublished PhD Thesis, Duke University, Durham, NC. 230 pp.
- IPCC. 2007. *Climate Change 2007: Synthesis Report*. Intergovernmental Panel on Climate Change, United Nations Environmental Program, Geneva, Switzerland, 103 pp.
- Imbrie, J and K Imbrie. 1979. *Ice Ages: Solving the Mystery*. Harvard University Press, Short Hills, NJ.
- Johnson, AS, and HO Hillestad. 1974. An ecological survey of the coastal region of Georgia. National Park Service Scientific Monograph No 3.
- Jones, C. 1977. *Plecotus rafinesquii*. *Mammalian Species*, Vol 69, 4 pp.

- Jubinsky, G. 2002. Tallow, the Chinese tallow (popcorn) tree, an ornamental beauty gone wild. Accessed 24 October 2002, <http://www.talgov.com/you/electric/tallow.cfm>.
- Kana, TW. 1977a. Suspended sediment transport at Price Inlet, South Carolina. In Proc Coastal Sed '77 Conf (Charleston, SC), ASCE, New York, NY, pp 366-382.
- Kana, TW. 1977b. Beach erosion during minor storm. In Jour Waterway, Port, Coastal & Ocean Engineering, ASCE, New York, NY, Vol 103(WW4), pp 505-518.
- Kana, TW. 2005. Hurricane *Hugo* – 15 years later: beach response and relation to damages. In Proc Coastal Disasters '05, ASCE, New York, NY, pp. 136–145.
- Kana, TW, and DJ Gaudiano. 2001. Regional beach volume changes for the central South Carolina coast. Tech Rept, Dept Geol Sciences, Univ South Carolina; sponsored by Sea Grant, NOAA, and USGS, 124 pp.
- Kana, TW, and DJ Gaudiano. 2008. Regional beach volume changes at decadal to century time scales – central South Carolina USA. In Proc 31st Intl Conf on Coastal Engineering (Hamburg, Germany: 31 Aug – 5 Sep 2008), 12 pp.
- Kana, TW, EJ Hayter, and PA Work. 1999. Mesoscale sediment transport at southeastern U.S. tidal inlets: conceptual model applicable to mixed energy settings. Jour Coastal Research, Vol 15(2), pp 303-313.
- Kana, TW, FD Stevens, and G Lennon. 1990. Beach and dune restoration following *Hugo*. Journal of the American Shore & Beach Preservation Association, Shore & Beach, Vol 58(4), pp 57-63.
- Kana, TW, ML Williams, and FD Stevens. 1985. Managing shoreline changes in the presence of nearshore shoal migration and attachment. In Proc Coastal Zone '85, Vol 1, ASCE, New York, NY, pp 1277-1294.
- Kana, TW, J Michel, MO Hayes, and JR Jensen. 1984. The physical impact of sea-level rise in the area of Charleston, SC. In MC Barth and JG Titus (eds), *Greenhouse Effect and Sea Level Rise: A Challenge for this Generation*, Van Nostrand Reinhold Co, New York, NY, pp. 105-150.
- Kendig, A. What about broadleaf herbicides in rice? Accessed 2 January 2003.
- Kjerfve, BJ. 1976. The Santee-Cooper: a study of estuarine manipulations. In M Wiley (ed), *Estuarine Processes*, Vol 1, Academic Press, NY, pp 44-66.
- Komar, PD. 1998. *Beach Processes and Sedimentation*. Second Edition, Prentice-Hall, Inc, Simon & Schuster, Upper Saddle River, NJ, 544 pp.
- Koske, RE, and WR Polson. 1984. Are VA mycorrhizae required for sand dune stabilization? Bioscience, Vol 34, pp 420–424.
- Laessle, AM, and CD Monk. 1961. Some live oak forests of northeastern Florida. Quarterly Journal of Florida Academy of Sciences, Vol 24, pp 39–55.
- Linzey, DW. 1998. *The Mammals of Virginia*. The McDonald & Woodward Publishing Company, Inc, Blacksburg, VA.
- Louisiana Invasive Plant Species: *Triadica sebifera* (L) small. <lsuagcenter.com> Accessed 25 October 2002.
- Lynch, W. 2002. Cattail management. Ohio State University Extension Fact Sheet, School of Natural Resources. Accessed 16 December 2002, www.ohioline.osu.edu/a-fact/0011.html.
- MDC. 1999. Floating leaf plant control in Missouri lakes and ponds. Missouri Department of Conservation, Pond Management Series. 4 pp.
- Martin, SR. 1991. Community characterization abstracts, dune grassland. The Nature Conservancy, Southeast Regional Office, Chapel Hill, NC.

- Maun, MA, and J Perumal. 1999. Zonation of vegetation on lacustrine coastal dunes: effects of burial by sand. *Ecology Letters* Vol 2, pp 14–18.
- Mayfield, HF. 1988. Do Kirtland's warblers migrate in one hop? *Auk* 105:204-205.
- McKenzie, MD, and LA Barclay. 1980. Ecological characterization of the Sea Island coastal region of South Carolina and Georgia, Executive Summary. US Fish and Wildlife Service, FWS/OBS-79/45, Coastal Ecosystems Project, Office of Biological Services, Washington, DC, 51 pp.
- McPherson, GR. 1988. Boundary dynamics on Cumberland Island National Seashore. Technical Report 49, University of Georgia, Institute of Ecology, Cooperative Park Studies unit, 122 pp.
- Miller, JH. 2002. Exotic pest plants and their control. USDA, Forest Service, Southern Research Station. Accessed 10 August 2006, <http://www.bugwood.org/weeds/forestexotics.html>.
- Miller, JH. 2004. Non-native Invasive Plants of the Southern Forests – A Field Guide for Identification and Control. United States Department of Agriculture, Southern Research Station, Asheville, NC.
- Miller, JH. 2005. Invasive species: United States. Alabama Forest Management Information Sheets, Alabama Forestry Commission. Accessed 9 August 2006, <http://www.invasivespeciesinfo.gov/unitedstates/al.shtml>.
- Moorhead, DJ, and KD Johnson. 2005. Controlling kudzu in CRP stands. The University of Georgia, Athens, GA. Accessed 10 August 2006, <http://www.bugwood.org/crp/kudzu.html>.
- NOAA. 1994. *Tide Tables: East Coast of North and South America Including Greenland*. US Dept Commerce, National Oceanic & Atmospheric Administration, National Ocean Service.
- NRC. 1987. *Responding to Changes in Sea Level: Engineering Implications*. Committee on Engineering Implications of Changes in Relative Mean Sea Level, Marine Board, Commission on Engineering and Technical Systems, National Research Council; National Academy Press, National Academy of Sciences, Washington, DC, 148 pp.
- Nelligan, DF. 1982. Ebb tidal delta stratigraphy: Breach Inlet, South Carolina. MS Thesis, University of South Carolina, Department of Geological Sciences, Columbia, 221 pp.
- Nelson, JB. 1986. The natural communities of South Carolina. South Carolina Wildlife and Marine Resources Department.
- Nieheisel, J. 1965. Source of materials and cause of sediment deposition in Charleston Harbor. US Army Corps of Engineers, South Atlantic Division Laboratory, 25 pp + appendices.
- Nummedal, D, and SM Humphries. 1978. Hydraulics and dynamics of North Inlet, South Carolina, 1975-1976. GITI Rept. No 16, CERC, US Army Corps of Engineers, Ft Belvoir, VA, 214 pp.
- Peterson, RT, and VM Peterson. 2002. *Birds of Eastern and Central North America*. Fifth Edition, Houghton Mifflin Company, New York, NY, 427 pp.
- Ramey, V. 2005. Plant management in Florida waters. Center for Aquatic and Invasive Plants, University of Florida. Accessed 18 November 2008, aquat1.ifas.ufl.edu/guide/invplant.html.
- Rayner, DA, and WT Batson. 1976. Maritime closed dunes vegetation in South Carolina. *Castanea* Vol 41, pp 58-70.
- Remaley, T. 2006. Wisteria (PCA fact sheet). Plant Conservation Alliances Alien Plant Working Group. Accessed 10 August 2006, www.nps.gov/plants/alien/fact/wist1.htm.
- Rhoads, AF, and TA Block. 2002. Autumn olive (invasive species fact sheet). Morris Arboretum of the University of Pennsylvania, 3 pp.
- Rayner, DA, and WT Batson. 1976. Maritime closed dunes vegetation in South Carolina. *Castanea*, Vol 41, pp 58–70.

- SCDPA. 1973. Hurricanes. The South Carolina Disaster Preparedness Agency, Charleston, South Carolina (John C Purvis and H Landers).
- Saltonstall, K. 2008. Common reed (PCA fact sheet). Plant Conservation Alliances Alien Plant Working Group. Accessed 13 November 2008, //www.nps.gov/plants/alien/fact/phau1.htm.
- Schafale, MP, and AS Weakley. 1990. Classification of the natural communities of North Carolina. North Carolina Natural Heritage Program, Raleigh, NC.
- Schubel, JR. 1971. Charleston Harbor: an example of how man altered an estuary's shoaling characteristics by increasing its freshwater input. In JR Schubel (convenor), *The Estuarine Environment*; Amer. Geol. Inst. Short Course Lecture Notes, pp IX 1 to IX 8.
- Schwartz, ML (ed). 1973. *Barrier Islands*. Dowden, Hutchinson and Ross, Inc, Stroudsburg, PA, 451 pp.
- Sexton, WJ, and MO Hayes. 1982. Natural bar bypassing of sand at a tidal inlet. In Proc Coastal Engineering '82, ASCE, New York, NY, pp 1479-1495.
- Sharitz, RR. 1975. Forest communities of Kiawah island. In WM Campbell, JM Dean, and WD Chamberlain (eds), *Environmental Inventory of Kiawah Island*, Environmental Research Center Inc, Columbia, SC, pp F1-F39.
- Side, JG, and WF Harrison. 1990. Recovery plan of the interior population of the least tern. US Fish and Wildlife Service, 95 pp.
- Stallin, JA. 2002. Dune plant species diversity and function in two barrier island biogeomorphic systems. *Plant Ecology*, Vol 165, pp 183-196.
- Stalter, R, and WE Odum. 1993. Maritime communities. In WH Martin, SG Boyce, and AC Eckternacht (eds), *Biodiversity of the Southeastern United States: Lowland Terrestrial Communities*, John Wiley and Sons Inc, New York, NY, pp 117-164.
- SQDNRM. 2001. Alligator weed (facts pest series). State of Queensland Department of Natural Resources and Mines. Accessed 13 December 2002, www.nrm.qld.gov.au/factsheets/pdf/pest/PP4.pdf.
- Stephen, MF, PJ Brown, DM FitzGerald, DK Hubbard, and MO Hayes. 1975. Beach erosion inventory of Charleston County, South Carolina: a preliminary report. South Carolina Sea Grant, Tech Rept No 4, prepared by the University of South Carolina, 79 pp.
- Swearingen, JM. 2006. Tree of heaven (PCA fact sheet). Plant Conservation Alliances Alien Plant Working Group. Accessed 15 September 2006, www.nps.gov/plants/alien/fact/aial1.htm.
- Titus, JG, MC Barth, MJ Gibbs, JS Hoffman, and M Kenney. 1984. An overview of the causes and effects of sea level rise. In MC Barth and JG Titus (eds.), *Greenhouse Effect and Sea Level Rise: A Challenge for this Generation*. Van Nostrand Reinhold, New York, NY, Chapter 1, pp 1-56.
- USACE. 1957. Investigation of hurricanes and associated problems along the South Carolina coast. Appraisal Report, U.S. Army Corps of Engineers, Charleston District, SC.
- USACE. 1968a. Cooper River, South Carolina (shoaling in Charleston Harbor) – Letter from the Secretary of the Army. 90th Congress, 2nd Session, Senate Document No 88, US Government Printing Office, Washington, DC.
- USACE. 1968b. Tidal flood information fo the coastal area of Chatham County, Georgia. U.S. Army Corps of Engineers, Savannah District, GA.
- USACE. 1976. Cooper River rediversion project, Lake Moultrie and Santee River, South Carolina: requirements for protection of Bushy Park Reservoir. Design Memorandum No 1, U.S. Army Corps of Engineers, Charleston District, SC, 194 pp.

- USACE. 2002. Coastal storm damage relationships based on expert opinion elicitation (Draft). U.S. Army Corps of Engineers, USACE Institute for Water Resources, Alexandria, VA.
- USDA. 1971. Soil survey: Charleston County, South Carolina. US Department of Agriculture, South Carolina Agriculture Experiment Station, 76 pp.
- USDOC. 1949. Local climatological summary with comparative data. Weather Bureau, U.S. Department of Commerce, Asheville, NC.
- USDOC. 1971. Memorable hurricanes of the United States since 1873. Tech Memo NWS SR 56, U.S. Department of Commerce, NOAA. AL Sugg, LG Pardue, and RL Carrodus (authors).
- USDOI. 1988. Final supplemental legislative environmental impact statement: proposed changes to the coastal barrier resources system. US Department of Interior, 50 pp.
- USEPA. 2009. Coastal sensitivity to sea level rise: a focus on the mid-Atlantic region. Final Report, US Climate Change Scenario Program, US Environmental Protection Agency with US Geological Survey, National Oceanic and Atmospheric Administration, and US Department of Transportation, Washington, DC.
- USFWS. 1989. Southeastern states bald eagle recovery plan. US Fish and Wildlife Service, Southeast Region, Atlanta, GA.
- USFWS. 1992. Endangered and threatened species of the southeastern United States (The Red Book). US Fish and Wildlife Service, FWS/OBS 79/42, Volume II, Southeast Region (Atlanta GA), Washington, DC, 620 pp.
- USFWS. 1995. List of endangered, threatened and candidate species habitat, fruiting, flowering period and county occurrences. US Fish and Wildlife Service, Charleston Office, SC.
- USFWS. 2004. Plant invaders of mid-Atlantic natural areas: multiflora rose. US Fish and Wildlife Service. Accessed 13 October 2008, <http://www.nps.gov/plants/alien/pubs/midatlantic/romu.htm>.
- Van Nieuwenhuise, DS, JM Yarus, RS Pryzgocki, and R Ehrlich. 1978. Sources of shoaling in Charleston Harbor Fourier grain shape analysis. *Jour Sedimentary Petrology*, Vol 48, pp 373-383.
- Walker, EP. 1964. *Mammals of the World*. 3 volumes, The Johns Hopkins University Press, Baltimore, MD.
- Warner, L. 1976. The status of barrier islands of the southeastern coast: a summary of the barrier island inventory. The Open Space Institute, New York, NY, 43 pp.
- Wells, BW. 1939. A new forest climax: the salt spray climax of Smith island, North Carolina. *Bulletin of the Torrey Botany Club*, Vol 66, pp 629-634.
- Wells, BW, and IV Shunk. 1938. Salt spray: an important factor in coastal ecology. *Bulletin of the Torrey Botany Club*, Vol 65, pp 485-492.
- Wharton, CH. 1978. The natural environments of Georgia. Georgia Department of Natural Resources, Office of Planning, Resources, and Geology and Water Resources, Atlanta, GA, 227 pp.
- Whitaker, JO. 1996. *National Audubon Society Field Guide to North American Mammals*. Alfred A. Knopf, Inc, New York, NY, 937 pp.
- Whitaker, JD, JW McCord, PP Maier, AL Segars, ML Rekow, N Shea, J Ayers, and R Browder. 2004. An ecological characterization of coastal hammock islands in South Carolina. Report to SCDHEC—Office of Ocean & Coastal Resource Management, Charleston, SC, Project Number 475774, 124 pp.
- Whitman, WR, and WH Meredith. 1987. Waterfowl and wetlands symposium. Delaware Coastal Management Program. Delaware Department of Natural Resources and Environmental Control, Dover.

Williams, BJ, EP Webster, and R Strahan. 2001. Advances in rice weed control technology. Accessed 2003 January 2.

Wilson, JB, and Sykes. 2001. Is zonation on coastal sand dunes determined primarily by sand burial or by salt spray? A test in New Zealand dunes. *Ecology Letters*, Vol 2, pp 233–236.

Woodhouse, WW. 1982. Coastal sand dunes of the United States. In RR Lewis (ed), *Creation and Restoration of Coastal Plant Communities*, CRC Press, Boca Raton, FL, 44 pp.

Young, DR, DL Erickson, SW Semones. 1994. Salinity and the small-scale distribution of three barrier island shrubs. *Canadian Journal of Botany*, Vol 72, pp 1365–1372.

07/13/2010

D

R

A

F

T

ACKNOWLEDGMENTS

TO FOLLOW

07/15/2010

D

R

A

F

T

07/15/2010

D

R

— [THIS PAGE INTENTIONALLY LEFT BLANK] —

A

F

T

BIOGRAPHIES OF REPORT PREPARERS

07/15/2010

Timothy W. Kana, PhD PG – **CSE** – Project Manager and Principal Liaison – Senior Coastal Scientist – Responsible for project direction, scoping, liaison with Town officials, plan development, synthesis of historical data, and participation in community forums – 30 years of experience.

John B. “Bart” Sabine – **Sabine & Waters** – Registered Forester and Senior Environmental Scientist – Responsible for directing forest and wetland habitat studies and classifying existing land cover and forest management plan, participation in community forums – 30 years of experience.

Christopher J. Mack, PE – **Dewberry** – Coastal Engineer, Assistant Project Manager, and Local Liaison – Responsible for hurricane surge simulation modeling, community liaison, and participation in community forums – 16 years of experience.

John B. Sabine III – **Sabine & Waters** – Staff Ecologist – Responsible for delineation of critical area, wetlands habitat, and protected species survey – 6 years of experience.

Elena Drei-Horgan, PhD, CFM – **Dewberry** – Coastal Engineer, National Expert, Lead Modeler – Specializes in numerical modeling of storm surge, waves, and coastal hazard analysis for flood insurance studies – 16 years of experience.

John J. “Trey” Hair III – **CSE** – Senior CADD/GIS Technician – Responsible for final map production, ground photography, and file exchange among team members – 10 years of experience.

Diana R. Sangster – **CSE** – Senior Editorial and Administrative Associate – Responsible for report production, editing, and contract administration – 30 years of experience.

Kenneth J. Smoak – **Sabine & Waters** – Senior Ecologist – Responsible for preparing summary of wetland and forest ecology of the area and assisting with plans for forestry enhancement and conservation – 20 years of experience.

Matthew T. Zielke – **Sabine & Waters** – GIS Specialist – Responsible for preparing GIS-based habitat, wetlands and forest maps, and assisting with development of computer links for the draft plans – 7 years of experience.

Philip A. McKee – **CSE** – Senior Technical Associate – Responsible for ground truth topographic field data collection in the AL and adjacent beach zone via RTK-GPS (Trimble Model R8 GNSS) – 15 years of experience.