

**Literature
Cited**

Kirk Rodgers/USFWS



Common Tern

Literature Cited

Literature Cited

- Accomack County. 2008. Accomack County Comprehensive Plan: Respecting the Past, Creating the Future: Accomack County Comprehensive Plan. Retrieved from: <http://www.co.accomack.va.us/home/showdocument?id=936>.
- Accomack-Northampton Planning District Commission, Eastern Shore of Virginia. Our Groundwater Source. Retrieved from: <http://www.a-npdc.org/groundwater/drinkingwater.html>.
- Accomack-Northampton Planning District Commission, Eastern Shore of Virginia. Retrieved from: <http://www.a-npdc.org/virginiaseasidewatertrail/>.
- Ailes, M. and Ailes, I. 2007. Breeding Bird Survey Route 1996-2006 Myrtle Shrub. Data tabulated in Point Count database maintained by USGS Patuxent Research Center.
- Amrhein, John, Jr. 2007. "The Hidden Galleon." New Maritima Press, LLC.
- Archaeological Resources Protection Act of 1979. October 31, 1979. Public Law 96-95, 16 U.S.C. 470aa-mm.
- An Act to provide for the establishment of the Assateague Island National Seashore in the States of Maryland and Virginia, and for other purposes. September 21, 1965. Public Law 89-195.
- Audubon. "Assateague Island-Important Bird Areas, Maryland." Retrieved from: <http://web4.audubon.org/bird/iba/>.
- Belknap, M. 2010. Personal communication from ANEC representative.
- Berman, M. and H. Berquist. 2007. Coastal Maritime Forests in Virginia – Delineation and Distribution. Final report submitted to Virginia Coastal Zone Management Program, Virginia Department of Environmental Quality.
- Bicksler, B., C. Diggs, S. Kosman, M. Martell, J. Rebert, and S. Taylor. 1995. The sika study. Unpublished report to Chincoteague NWR by Mount St. Mary's College and National Science Foundation.
- Boettcher, R. Unpublished data. Reports from 2006, 2007, and 2008 diamondback terrapin studies on Cedar Island. Virginia Department of Game and Inland Fisheries, Wachapreague, VA.
- Brennan, L.A. 1999. Northern Bobwhite (*Colinus virginianus*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology. Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/397> doi:10.2173/bna.397.
- Brown, S., C. Hickey, B. Harrington, and R. Gill, Eds. 2001. United States Shorebird Conservation Plan, 2nd Edition. Manomet Center for Conservation Sciences, Manomet, MA. Retrieved from: <http://www.fws.gov/shorebirdplan/USShorebird/downloads/USShorebirdPlan2Ed.pdf>.
- Buffa, J. 2009. Refuge 2009 woodcock surveys. Unpublished Memo to Files. Chincoteague NWR. Chincoteague, VA.
- Bureau of Labor Statistics: U.S. Department of Labor. 2012. Unemployment of the Delmarva Peninsula by County. News Release.
- Carson, R. 2002. Silent Spring. Boston: Houghton Mifflin Company.

- Clark, K. and L. Niles. 2000. U.S. Shorebird Conservation Plan: Northern Atlantic Regional Shorebird Plan, v1.0. NJ Division of Fish and Wildlife, Woodbine, NJ. Retrieved from: <http://www.fws.gov/shorebirdplan/RegionalShorebird/downloads/NATLAN4.pdf>.
- Cherrix, Myrna, J. 2011. "Images of America Assateague Island." Arcadia Publishing.
- Chincoteague Chamber of Commerce. Pony Shuttle Information. Retrieved from: <http://www.chincoteaguechamber.com/pony-swim/shuttle-buses>.
- Chincoteague Chamber of Commerce. Chincoteague Natural History Association Offers Shuttle Service to Swan's Cove. Retrieved from: <http://www.chincoteaguechamber.com/pony-swim/shuttle-buses>.
- Chincoteague National Wildlife Refuge Complex and U.S. Department of Agriculture Animal and Plant Health Inspection Service Wildlife Services. Interagency Agreement for Wildlife Services for FY12 and Work Plan.
- Chincoteague Recreation and Community Enhancement Committee. May 19, 2009. Bicycle Plan Meeting Notes.
- Chincoteague NWR, Virginia – Bridge and Road. 1957. Public Law 85-57, 71 Stat. 175, 1957. Amended by Public Law 89-195, 16 U.S.C. 459f-5(b), 1965.
- Clean Air Act of 1970. Public Law 88-206, 77 Stat. 392, 1970. Amended by Code of Federal Regulations. 2011. Title 50, 1-99 Wildlife Fisheries.
- Conte, Anthony R. 2006. Memorandum from Regional Solicitor re: Assateague Island National Seashore and Chincoteague National Wildlife Refuge Recreation Management Issues.
- Council on Environmental Quality. 1997. Considering Cumulative Effects Under the National Environmental Policy Act. Prepared by the CEQ, Executive Office of the President. Washington, DC. Retrieved from: <http://ceq.eh.doe.gov/nepa/ccenepa/ccenepa.htm>.
- Council on Environmental Quality. 1981. Forty Most Asked Questions Concerning CEQ's National Environmental Policy Act Regulations (46 Federal Register 18026, March 23, 1981), as amended.
- Craig, T. 2010. E-mail dated January 27, 2010 from South Zone Fire Management Officer to Supervisory Wildlife Biologist describing fire return interval models in pine forest. Refuge files. Chincoteague, VA.
- Davis, M.L., Berkson, J., Steffen, D., and Tilton, M.K. 2007. Evaluation of accuracy and precision of Downing population reconstruction. *Journal of Wildlife Management* 71: 2297-2303.
- Delaware Department of Natural Resources and Environmental Control, Division of Air and Waste Management, Air Quality Management Section. 2006. Delaware Annual Air Quality Report—2006. Retrieved from: http://www.dnrec.state.de.us/air/aqm_page/docs/pdf/anrpt06final%20b.pdf and <http://www.awm.delaware.gov/AQM/Pages/AQMPublicationsandReports.aspx>.
- Delaware Department of Natural Resources and Environmental Control, Division of Air and Waste Management, Air Quality Management Section. 2008. Delaware Ambient Air Monitoring Network, Description for Criteria Pollutants. Retrieved from: <http://www.awm.delaware.gov/EPR/Documents/draft%203b%20mon%20net%20desc%202008.pdf>.
- Department of Conservation and Recreation: Virginia State Parks: Kiptopke State Park. Web page.

- Department of Conservation and Recreation. 2010. Commonwealth of Virginia: Natural Area Preserve Management Guidelines.
- Department of the Interior. Youth in the Great Outdoors. Retrieved from <https://youthgo.gov/>.
- Department of the Interior. 1979. Memorandum of Understanding between U.S. Fish and Wildlife Service and National Park Service, Pertaining to the Administration, Development, and Use Of The Tom's Cove Hook Area Within the Chincoteague National Wildlife Refuge—Assateague Island National Seashore.
- Department of the Interior, National Park Service. 2006. Assateague Island National Seashore. Retrieved from: <http://www.nps.gov/asis/>.
- Department of the Interior, National Park Service. 2006. Assateague Island National Seashore: Improvements to Island Facilities and Infrastructure Environmental Assessment/Assessment of Effect.
- Department of the Interior. National Park Service. 2006. Finding of No Significant Impact/Decision Notice Improvements to Island Facilities and Infrastructure.
- Department of the Interior. 2012. Memorandum of Understanding between the National Park Service and U.S. Fish and Wildlife Service for Interagency Cooperation at Assateague Island National Seashore and Chincoteague National Wildlife Refuge.
- Department of the Interior, et. al. 2012. America's Great Outdoors: A Promise to Future Generations. Retrieved from: <http://americasgreatoutdoors.gov/files/2011/02/AGO-Report-With-All-Appendices-3-1-11.pdf/>.
- Department of the Interior, Bureau of Sport Fisheries and Wildlife, and National Park Service. 1974. Letter to the President, dated August 7, 1974, from Secretary of the Interior, Rogers C.B. Morton, and Assateague Island Wilderness - Study Summary.
- Department of the Interior, U.S. Fish and Wildlife Service. 2006. National Survey of Fishing, Hunting, and Wildlife-Associated Recreation.
- Department of Interior, U.S. Fish and Wildlife Service and National Park Service, and U.S. Department of Agriculture Animal and Plant Health Inspection Service/Wildlife Services. 2007. Use Agreement.
- Department of the Interior, U.S. Fish and Wildlife Service, Chincoteague National Wildlife Refuge and the Town of Chincoteague. 2010. Mutual Aid Agreement.
- Department of Interior U.S. Fish and Wildlife Service and National Aeronautics and Space Administration. 2011. Memorandum of Agreement Nonreimbursable for USFWS VHF Radio Repeater at Wallops Island.
- Department of Interior, U.S. Fish and Wildlife Service, National Park Service, and National Aeronautics and Space Administration. 2011. Memorandum of Agreement for Radio Frequency Direction Finding System Collaborative Effort.

- Department of the Navy. 2013. Final Environmental Assessment for E-2/C-2 Field Carrier Landing Practice Operations at Emporia-Greensville Regional Airport, Greensville County, VA, and National Aeronautics and Space Administration Wallops Flight Facility.
- Dillow, J., W. Banks, and M. Smigaj. 2002. Ground-Water Quality and Discharge to Chincoteague and Sinepuxent Bays Adjacent to Assateague Island National Seashore, MD. U.S. Geological Survey, Water-Resources Investigations Report 02-4029, 2002.
- Duncan, C., B. Abel, D. Ewert, M.L. Ford, S. Mabey, D. Mehlman, P. Paterson, R. Sutter, and M. Woodrey. 2002. Protecting stopover sites for forest-dwelling migratory landbirds. The Nature Conservancy, Arlington, VA. Unpublished report.
- Eastern Shore of Virginia Bicycle Committee. 2004. Eastern Shore of Virginia Bicycle Plan.
- Accomack-Northampton Planning District Commission. Eastern Shore of Virginia Community Development & Housing. Retrieved from: <http://www.a-npdc.org/index.html>.
- Eichholz, M. and T. Yerkes. 2009. Determining food resources and estimating habitat carrying capacity for wintering and spring staging American black ducks in the Chesapeake Bay of VA. Unpublished Report. Atlantic Coast and Black Duck Joint Ventures.
- Environment Canada. 2011. Breeding Bird Survey - General Information. Retrieved from <http://ec.gc.ca/reom-mbs/default.asp?lang=En&n=416B57CA-1>.
- Environmental Impact Statement. 40 CFR 1508.11. Section 102(2)(C) of The National Environmental Policy Act. Pub. L. 91-190, 42 U.S.C. 4321-4347, January 1, 1970, as amended by Pub. L. 94-52, July 3, 1975, Pub. L. 94-83, August 9, 1975, and Pub. L. 97-258, § 4(b), Sept. 13, 1982. 1970. Retrieved from: <http://ceq.hss.doe.gov/nepa/regs/ceq/1508.htm#1508.11>.
- Environmental Protection Agency. 2012. Environmental Justice. Retrieved from: <http://www.epa.gov/environmentaljustice/>.
- Erwin, R.M. June 1980. Breeding habitat use by colonially nesting waterbirds in two Mid-Atlantic U.S. regions under different regimes of human disturbance. *Biological Conservation*. Volume 18, Issue 1, Pages 39-51.
- Executive Order 12898, 59 F.R. 32, 1994. General Actions to Address Environmental Justice in Minority Populations and Low-Income Populations.
- Executive Order 13186, 3 CFR 13186. 2002. Responsibilities of Federal Agencies to Protect Migratory Birds.
- Federal Emergency Management Agency. Flood Plain Maps. 2009. Retrieved from: <https://msc.fema.gov/webapp/wcs/stores/servlet/FemaWelcomeView?storeId=10001&catalogId=10001&langId=-1&userType=G>.
- Federal Highway Administration, Central Federal Lands Highway Division. Guide to Promoting Bicycling on Federal Lands. 2008. Retrieved from: www.westerntransportationinstitute.org.
- Fehr, April M., et al. 1989. Archaeological Reconnaissance of the Chincoteague National Wildlife Refuge, Accomack County, Virginia and Worcester County, MD: Final Report. R. Christopher Goodwin & Associates, Inc., Frederick, MD, (for USFWS).

- Feinberg, J.A. and R.L. Burke. 2003. Nesting ecology and predation of diamondback terrapins, *Malaclemys terrapin* at Gateway National Recreation Area, NY. *Journal of Herpetology* 37(3):517-526.
- Fish and Wildlife Economics and Statistics: Southwick Associates. 2012. The Economics Associated with Natural Areas in the Delmarva Peninsula.
- Fleming, G.P. and K.D. Patterson. 2010. Natural Communities of Virginia: Ecological Groups and Community Types. Natural Heritage Technical Report 10-11. Virginia Department of Conservation and Recreation, Division of Natural Heritage, Richmond, VA.
- Flyger, V. 1960. Sika deer on islands in Maryland and Virginia. *Journal of Mammalogy* 41(1):140.
- Gibbs, D. 2008. Chincoteague Monarch Monitoring Project 10-year Report 1997-2006. Unpublished Report submitted to Chincoteague NWR, Chincoteague, VA.
- Glick, P., J. Clough, and B. Nunley. 2008. Sea Level Rise and Coastal Habitats in the Chesapeake Bay Region. National Wildlife Federation. Retrieved http://www.nwf.org/~media/PDFs/Global-Warming/Reports/SeaLevelRiseandCoastalHabitats_ChesapeakeRegion.ashx.
- Governor's Commission on Climate Change. 2008. Final Report: A Climate Change Action Plan. VA. Retrieved from: http://www.vims.edu/research/units/programs/icccr/_docs/gov_commission_report.pdf.
- Greenberg, Cathryn, Beverly Collins, and Frank R. Thompson III (eds.). 2011. "Sustaining Young Forest Communities." *Managing Forest Ecosystems* 21, DOI 10.1007/978-94-007-1620-9, Springer Science+Business Media B.V. 2011.
- Grogan, Whitney Nicole. 2004. A Mid-Atlantic Study Of the Movement Patterns and Population Distribution of the American Horseshoe Crab (*Limulus Polyphemus*). Thesis; Virginia Polytechnic Institute and State University.
- Haines, A.M. 1999. Patterns of shorebird activity within select moist soil management units on Chincoteague National Wildlife Refuge. Unpublished report to Chincoteague NWR; Chincoteague, VA.
- Hecht, A. and S.M. Melvin. 2009. Population Trends of Atlantic Coast Piping Plovers, 1986-2006. *Waterbirds* 32: 64-72.
- Horsley Witten Hegemann, Inc. 1992. Ground Water Supply Protection and Management Plan for the Eastern Shore of Virginia. Prepared for Accomack-Northampton Planning District Commission, Eastern Shore of Virginia, Ground Water Study Committee.
- Hranitz, John M. 2010. Investigating a Case of Island Dwarfism: Do Island Toads Grow More Slowly and Mature Earlier than Mainland Toads? Chincoteague NWR Special Use Permit Proposal.
- Intergovernmental Panel on Climate Change (IPCC). 2007. Working group II to the third assessment report, *Climate Change 2007: Impacts, adaption, and vulnerability*. Cambridge University Press, Cambridge, UK.
- Intergovernmental Panel on Climate Change (IPCC). 2012. Contribution of Working Groups I, II, and III to the Fifth Assessment Report, *Climate Change 2014*. IPCC, Geneva, Switzerland. Retrieved from <http://www.ipcc.ch/report/ar5/syr/>.

- Keller, C. 2010. Pers. comm. from USFWS Delmarva fox squirrel Recovery Coordinator.
- Kellum, J. 2010. Pers. comm. from Blackwater NWR Forester at February 25, 2010, HMP technical experts meeting.
- KFH Group. December 2011. Town of Chincoteague Transit Development Plan. Retrieved from: <http://www.drpt.virginia.gov/activities/files/Town%20of%20Chincoteague%20TDP%20-%20Final%20-%20December%202011.pdf>
- Kraft, J.C. and C.J. John. 1976. The Geological Structure of the Shorelines of Delaware. College of Marine Studies, University of Delaware, Newark, DE.
- Kulynycz, E.M. 2004. Effects of prescribed fire on vegetation and Delmarva fox squirrel (*Sciurus niger cinereus*) habitat use in a Mid-Atlantic coastal plain forest. MS Thesis. University of Maryland-Eastern Shore.
- Kushlan, J.A., Steinkamp, M.J., Parsons, K.C., Capp, J., Cruz, M.A., Coulter, M., Davidson, I., Dickson, L., Edelson, N., Elliot, R., Erwin, R.M., Hatch, S., Kress, S., Milko, R., Miller, S., Mills, K., Paul, R., Phillips R., Saliva, J.E., Sydeman, B., Trapp, J., Wheeler, J., and K. Wohl. 2002. Waterbird Conservation for the Americas: The North American Waterbird Conservation Plan, Version 1. Waterbird Conservation for the Americas, Washington, DC.
- Langley, Susan B.M., PhD. May 31, 2002. Draft Archaeological Overview and Assessment of Maritime Resources in Assateague National Seashore, Worcester County, Maryland and Accomack County, Virginia. Maryland Historical Trust (for NPS).
- Let's Move Initiative. 2012. Retrieved from <http://www.letsmove.gov/>.
- North American Waterfowl Management Plan, Plan Committee. 2004. North American Waterfowl Management Plan 2004: Implementation Framework: Strengthening the Biological Foundation. Canadian Wildlife Service, U.S. Fish and Wildlife Service, Secretaria de Medio Ambiente y Recursos Naturales. Retrieved from <http://www.fws.gov/birdhabitat/NAWMP/files/ImplementationFramework.pdf>.
- Lee, D.S. 1972. List of the amphibian and reptiles of Assateague Island. Bulletin Maryland Herpetological Society 9:101-104.
- Let's Move Outside. Retrieved from <http://www.letsmove.gov/lets-move-outside>.
- Lewis, R. 2010. Personal communication from Accomack Co. Forester at February 25, 2010, HMP technical experts meeting.
- Longcore, J.R., D.G. Mcauley, G.R. Hepp and J.M. Rhymer. 2000. American Black Duck (*Anas rubripes*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from Birds of No America Online: <http://bna.birds.cornell.edu/bna/species/481>.
- Lowery, Darrin L. Archaeological Survey of Chesapeake Bay Shoreline Associated with Accomack County and Northampton County, Virginia. Virginia Department of Historic Resources Survey & Planning Report Series No. 6 (2000) & No. 7 (2003).
- Mackintosh, B. 1982. Assateague Island National Seashore: An Administrative History. Retrieved from: <http://www.nps.gov/asis/parkmgmt/upload/asisadminhistory.pdf>.

- Mangold M.F. and S.M. Eyer. 2006. Chincoteague NWR Fish Inventory Report. Final Report from USFWS Maryland Fishery Resource Office to Chincoteague NWR, Chincoteague, VA.
- Manomet Center for Conservation Sciences. 2008. Virginia Focal Sites. <http://www.manomet.org/virginia-focal-sites>.
- Matthews, S., R.J. O'Connor, L.R. Iverson, and A.M. Prasad. 2004. Atlas of Climate Change Effects in 150 Bird Species of the Eastern United States. USDA Forest Service Northeast Technical Center. General Technical Report NE-318. Retrieved from: <http://sbisrvntweb.uqac.ca/archivage/18371270.pdf>.
- Marine Science Consortium. "Science on the Shore." Retrieved from: <http://msconsortium.org/#/science-on-the-shore/4537206296>.
- Maryland Coastal Bays Program. 2012. Retrieved from: <http://www.mdcoastalbays.org/>.
- Maryland Department of the Environment. 2006. Current Maryland Ambient Air Monitoring Network—2006.
- Maryland Department of Natural Resources, Resource Planning. 2005. Assateague State Park Land Unit Plan. Retrieved from: <http://www.dnr.state.md.us/irc/docs/00011180.pdf>.
- Maryland Department of Natural Resources. n.d.a. Endangered Species Natural Heritage Program – Worcester County. Retrieved from: http://dnr.maryland.gov/wildlife/plants_wildlife/espaa.asp.
- Maryland Department of Natural Resources. n.d.b. Critical Area Commission For the Chesapeake and Atlantic Coastal Bays. Retrieved from: <http://www.dnr.state.md.us/criticalarea/>.
- Merten, P. 2010. Personal communication from U.S. Department of Agriculture Entomologist.
- Migratory Bird Conservation Act of 1929. 16 U.S.C. § 715d.
- Mitchell, J.C., J.M. Anderson, and T.D. Schwaner. 1993. The amphibians and reptiles of Assateague Island National Seashore. Final report to Virginia Museum of Natural History. Martinsville, VA.
- Mitchell, M., C. Hershner, J. Herman, D. Schatt, E. Eggington and S. Stiles. 2013. Recurrent Flooding Study for Tidewater Virginia. Virginia Senate Document No. 3 Richmond, VA. Retrieved from http://ccrm.vims.edu/recurrent_flooding/Recurrent_Flooding_Study_web.pdf.
- Moore, L.J., J.H. List, S.J. Williams and D. Stolper. 2010. Complexities in barrier island response to sea level rise: Insights from numerical model experiments, North Carolina Outer banks. *Journal of Geophysical Research: Solid Earth* 115, F03004.
- Morton, J.M. 1996. Effects of human disturbance on the behavior and energetics of nonbreeding sanderlings. PhD Dissertation. Virginia Polytechnic Inst. Blacksburg, VA.
- Mrosovsky, N. and J. Provancha. 1992. Sex ratio of hatchling loggerhead sea turtles: Data and estimates from a 5-year study. *Canadian Journal of Zoology* 70: 530-538.
- National Aeronautics and Space Administration, Marine Science Consortium, The Nature Conservancy, and the Eastern Shore Community College. Science on the Shore. Retrieved from: <http://msconsortium.org/#/science-on-the-shore/4537206296>.

- National Aeronautics and Space Administration, DOT/FAA Office of the Associate Administrator for Commercial Space Transportation. 1997. Range Operations Expansion at NASA G SFC Wallops Flight Facility Environmental Assessment (EA).
- National Aeronautics and Space Administration. 2000. Sounding Rockets Program Final Supplemental Environmental Impact Statement (F SEIS) 2000.
- National Aeronautics and Space Administration. 2003. (NASA 2003) AQM-37 Operations at NASA G SFC Wallops Flight Facility, Final Environmental Assessment (EA).
- National Aeronautics and Space Administration. 2003. Payload Processing Facility at NASA G SFC Wallops Flight Facility Environmental Assessment (EA).
- National Aeronautics and Space Administration. 2004. Engineering Building Final Environmental Assessment (EA).
- National Aeronautics and Space Administration. Wallops Flight Facility. 2005. Finding of No Significant Impact.
- National Aeronautics and Space Administration. 2005. Final Statewide Environmental Assessment. Wallops Flight Facility, Virginia.
- National Aeronautics and Space Administration. 2008. Environmental Assessment for the Wallops Research Park.
- National Aeronautics and Space Administration. 2008. Final Report: Environmental Assessment for Wallops Research Park.
- National Aeronautics and Space Administration, Federal Aviation Administration Office of Commercial Space Transportation. 2009. Environmental Assessment for the Expansion of the Wallops Flight Facility Launch Range.
- National Aeronautics Space Administration. 2010. Draft Environmental Assessment Wallops Flight Facility Alternative Energy Project.
- National Aeronautics and Space Administration, U.S. Department of the Interior, Bureau of Ocean Energy Management, Regulation, and Enforcement, U.S. Army Corps of Engineers. 2010. Final Programmatic Environmental Impact Statement Wallops Flight Facility Shoreline Restoration and Infrastructure Protection Program. Vol. I.
- National Aeronautics and Space Administration. 2010. NASA Specific Balloon Program Final Programmatic Environmental Assessment (PEA).
- National Aeronautics and Space Administration, U.S. Army Corps of Engineers. 2011. Final Environmental Assessment for the Wallops Flight Facility Alternative Energy Project.
- National Aeronautics and Space Administration. 2011. Final Environmental Assessment for the WFF Main Entrance Reconfiguration Project.
- National Aeronautics and Space Administration, Bureau of Land Management, U.S. Fish and Wildlife Service, University of Alaska Fairbanks. 2012. (NASA 2012) Environmental Impact Statement (EIS) for the Sounding Rockets Program at Poker Flat Research Range, Vol. I, II.

- National Aeronautics Space Administration. 2012. Final: North Wallops Island Unmanned Aerial Systems Airstrip Environmental Assessment.
- National Aeronautics and Space Administration. 2012. Final Environmental Assessment for the North Wallops Island Unmanned Aerial Systems (UAS) Airstrip.
- National Aeronautics and Space Administration, Bureau of Ocean Energy Management, U.S. Army Corps of Engineers. 2013. Wallops Island Post-Hurricane Sandy Shoreline Repair Draft Environmental Assessment (DEA).
- National Marine Fisheries Service and U.S. Fish and Wildlife Service. 1993. Recovery Plan for the Northwest Atlantic Population of the Loggerhead Sea Turtle (*Caretta caretta*), Second Revision. National Marine Fisheries Service, Silver Spring, MD.
http://www.nmfs.noaa.gov/pr/pdfs/recovery/turtle_loggerhead_atlantic.pdf.
- National Parks Conservation Association. 2007. Assateague Island National Seashore—A Resource Assessment, State of the Parks.
- North American Waterfowl Management Plan Committee. 2004. North American Waterfowl Management Plan 2004: Strategic Guidance, Strengthening the Biological Foundation. Canadian Wildlife Service, U.S. Fish and Wildlife Service, Secretaria de Medio Ambiente y Recursos Naturales. Retrieved from <http://www.fws.gov/birdhabitat/nawmp/files/nawmp2004.pdf>.
- National Park Service. 2000. 36 CFR Parts 1, 3, and 13. Personal Watercraft Use Within the NPS System. Retrieved from: <http://www.nonoise.org/library/drowning/fr21mr00-6.htm>.
- National Park Service. 2006. Horses of Assateague Island Population and Habitat Viability Assessment Workshop 29-31 March 2006. Final Report. Assateague Island National Seashore. Berlin, MD.
- National Park Service. 2006. Assateague National Island Seashore: Improvements to Island Facility and Infrastructure Statement of Findings for Floodplains and Wetlands.
- National Park Service. 2012. Assateague Island National Seashore – Nature & Science. Retrieved from: <http://www.nps.gov/asis/naturescience/index.html>.
- National Park Service. 2012. National Natural Landmark Program. Retrieved from: <http://nature.nps.gov/nnl/>.
- National Oceanic and Atmospheric Administration and U.S. Fish and Wildlife Service. September 19, 1984 (Revised December 26, 1991). Draft Recovery Plan for the Northwest Atlantic Population of the Loggerhead Sea Turtle (*Caretta caretta*), Second Revision. Retrieved from http://www.nmfs.noaa.gov/pr/pdfs/recovery/turtle_loggerhead_atlantic.pdf.
- National Wildlife Refuge System Administration Act of 1996 (16 U.S.C. 668dd-668ee), as amended by the National Wildlife Refuge System Improvement Act of 1997 (Public Law 105-57).
- Nieves, Delissa Padilla. 2009. Application of the Sea Level Affecting Marshes Model (SLAMM 5.0.2) in the Lower Delmarva Peninsula (Northampton and Accomack counties, VA/Somerset and Worcester counties, MD). National Wildlife Refuge System Conservation Biology Program. Arlington, VA. Retrieved from http://www.slamview.org/slamview2/reports/LDP_ChincoteagueFinal.pdf.
- Niles, Lawrence, Humphrey Sitters, Amanda Dey, and the Red Knot Status Assessment Group. February 2010. Red Knot Conservation Plan for the Western Hemisphere (*Calidris Canutus*). Version 1.1.

- Retrieved from:
http://www.fws.gov/migratorybirds/CurrentBirdIssues/Management/FocalSpecies/Plans/REKN_Plan_Feb2010.pdf.
- North American Bird Conservation Initiative. n.d.a Integrated Bird Conservation in the United States. Retrieved from <http://www.nabci-us.org/>.
- North American Bird Conservation Initiative. n.d.b NABCI Bird Conservation., Region 30, New England/Mid-Atlantic Coast. Retrieved from <http://www.nabci-us.org/bcr30.htm>.
- Notice of Intent. (No Dates). Public Scoping Meeting Presentation, Posters and Fact sheet Site-wide Programmatic Environmental Impact Statement for expanding operations at Wallops Flight Facility, NASA.
- National Wildlife Refuge System Improvement Act of 1997. 1997. Public Law 105-57. Retrieved from: <http://www.gpo.gov/fdsys/pkg/PLAW-105publ57/pdf/PLAW-105publ57.pdf>.
- Occu-Health, Incorporated. 2000. Tree Clearing Activities At NASA G SFC Wallops Flight Facility Environmental Assessment (EA).
- Orbital. 2008. Orbital Selected by NASA For \$1.9 Billion Space Station Cargo Delivery Contract. Orbital Press Release. Retrieved from: <http://www.orbital.com/NewsInfo/release.asp?prid=680/>.
- Panther Motors, Inc. web site. Retrieved from: <http://www.scootcoupe.com>.
- Parris, A., P. Bromirski, V. Burkett, D. Cayan, M. Culver, J. Hall, R. Horton, K. Knuuti, R. Moss, J. Obeysekera, A. Sallenger and J. Weiss. 2012. Global Sea Level Rise Scenarios for the U.S. National Climate Assessment. NOAA Tech Memo OAR CPO-1. Retrieved from http://scenarios.globalchange.gov/sites/default/files/NOAA_SLR_r3_0.pdf.
- Paxton, B.J. 2007. Potential Impact of Common Reed Expansion on Threatened High-marsh Bird Communities on the Seaside: Breeding Bird Surveys of Selected High-marsh Patches. Center for Conservation Biology Technical Report Series, CCBTR-07-03. College of William and Mary, Williamsburg, VA.
- Pendleton, E.A., S.J. Williams, and E. R. Thieler. 2004. Coastal Vulnerability Assessment of Assateague Island National Seashore (ASIS) to Sea Level Rise. U.S. Geological Survey Open-File, Report 2004-1020, Electronic Book. Retrieved from: <http://pubs.usgs.gov/of/2004/1020/index.html>.
- Refuge Recreation Act, Public Law 87-714, 16 U.S.C. 460k-460k-4, 1962. Amended by Public Law 89-669, 1966 and Public Law 92-534, 1972.
- Rizzio, C. and Spivey, B. 2009. Chincoteague Streetscape Improvements Master Plan. Prepared by Land Studio PC for Masey Design & Associates PC. Retrieved from the Chincoteague Streetscape Enhancement Project website: http://www.landstudiopc.com/Chincoteague_Clients_Page.html.
- Roberts, R.N. 2008. Mist Net Study 1999-2007. Unpubl. Report to CNWR, Chincoteague, VA.
- Roberts, R.N. 2009. Summary of bird banding data on the Chincoteague National Wildlife Refuge from 2000 through 2008. Unpubl. Report to CNWR, Chincoteague, VA.
- Rounds, R.A., R.M. Erwin, and J.H. Porter. 2004. Nest-site selection and hatching success of waterbirds in coastal Virginia: some results of habitat manipulation. *Journal of Field Ornithology*. 45(4): 317-329.

- Sallenger, A.H., Doran, K.S., and P.A. Howd. 2012. Hotspot of accelerated sea level rise on the Atlantic coast of North America. *Nature Climate Change*. Retrieved from: <http://www.nature.com/nclimate/journal/vaop/ncurrent/full/nclimate1597.html>.
- Saunders, S., T. Easley, S. Farver, J. Logan, and T. Spencer. 2009. National Parks in Peril: The Threats of Climate Change Disruption. Rocky Mountain Climate Organization and the Natural Resources Defense Council. Retrieved from: <http://rockymountainclimate.org/website%20pictures/National-Parks-In-Peril-final.pdf>.
- Savage, E. 2010. Personal communication from Chincoteague NWR Bio Tech.
- Schlyer, K. et al. 2006. Refuges at Risk: the Threat of Global Warming. Defenders of Wildlife. Retrieved from http://www.defenders.org/publications/refuges_at_risk_2006.pdf.
- Schulte, S. and S. Chan. 1985 with recent 2008 update. A Plan for Monitoring Shorebirds During the Non-breeding Season in Bird Monitoring Region Virginia – BCR 30 and 27. Manomet Bird Observatory. Retrieved from: <http://www.manomet.org/virginia-focal-sites>.
- Shore Transit and Rideshare (STAR) Transit. Retrieved from www.mystartransit.com.
- Silbert, S. 2011. NASA Wallops Flight Facility. Wallops Site-wide Programmatic Environmental Impact Statement Public Scoping Meeting. Presentation.
- Southeast Regional Climate Center. 2007. Historical Climate Summaries for Maryland. Retrieved from: http://www.sercc.com/climateinfo/historical/historical_md.html.
- Smith, F.M., A.E. Duerr, B.J. Paxton, and B.D. Watts. 2008. An investigation of stopover ecology of the red knot on the Virginia barrier islands. Unpubl. report by the Center for Conservation Biology College of William and Mary. Williamsburg, VA.
- Smith, Fletcher M. 2010. Personal communication concerning the preliminary results of 2009-10 winter sharp-tailed sparrow surveys conducted on CNWR and other areas of Virginia.
- Solomon, S., D. Qin, M. Manning, Z. Chen, M. Marquis, K.B. Averyt, M. Tignor and H.L. Miller (editors). 2007. *Climate change 2007: The physical science basis. Contribution of working group I to the fourth assessment report of the intergovernmental panel on climate change (IPCC)*. Fourth assessment report of the intergovernmental panel on climate change. Cambridge University Press: Cambridge, UK.
- Steinkamp, M. 2008. New England/Mid-Atlantic Coast Bird Conservation (BCR 30) Implementation Plan. U.S. Fish and Wildlife Service, Atlantic Coast Joint Venture, Laurel, MD. Retrieved from: http://www.acjv.org/BCR_30/BCR30_June_23_2008_final.pdf.
- Stolper, D., J.H. List, and E.R. Thieler. 2005. Simulating the evolution of coastal morphology and stratigraphy with a new morphological-behavior model (GEOMBEST). *Marine Geology* 218:17-36.
- Sturm, M. May 2007. Assateague Island National Seashore Assessment of the Effects of Feral Horses, Sika Deer and White-Tailed Deer on Assateague Island's Forest and Shrub Habitats. Final Report Retrieved from: http://www.nps.gov/nero/science/FINAL/ASIS_horsedeer/ASISHorseDeerVegFinal_May07.pdf.
- Sturm, M. 2008. Assateague Island National Seashore low salt marsh monitoring progress report. Unpublished Report. Assateague Island National Seashore. Berlin, MD.

- Titus, J.G., K.E. Andersen, D.R. Cahoon, D.B. Gesch, S.K. Gill, B.T. Gutierrez, E.R. Thieler, and S.J. Williams. 2009. Coastal Sensitivity to Sea-level Rise: A Focus on the Mid-Atlantic Region. Synthesis and Assessment Product 4.1. Report by the U.S. Climate Change Science Program and the Subcommittee for Global Change Research. U.S. Environmental Protection Agency, Washington, DC. Retrieved from: <http://www.climate-science.gov/Library/sap/sap4-1/final-report/sap4-1-final-report-all.pdf>.
- The National Environmental Policy Act of 1969. Public Law 91-190, 42 U.S.C. 4321-4347, January 1, 1970, as amended by Public Law 94-52, July 3, 1975, Pub. Law 94-83, August 9, 1975, and Public Law 97-258, § 4(b), September 13, 1982. Retrieved from: <http://ceq.hss.doe.gov/nepa/regs/nepa/nepaeqia.htm>.
- The Nature Conservancy. 1996. Conservation Action Plan for the Avian Communities in the Virginia Barrier Islands System. Unpublished report by the Barrier Islands Partnership September 1996.
- The Nature Conservancy and National Oceanographic and Atmospheric Administration. 2011. Marshes on the Move. A Manager's Guide to Understanding and Using Model Results Depicting Potential Impacts of Sea Level Rise on Coastal Wetlands. Retrieved from http://coast.noaa.gov/digitalcoast/sites/default/files/files/1366313090/marshes_on_the_move.pdf.
- The Wilderness Act of 1964. Pub. Law No. 88-577. 16, U.S.C. 1131-1136. Retrieved from: <http://www.wilderness.net/index.cfm?fuse=NWPS&sec=legisAct>.
- Tiner, R. August 2009. Some Notes on Sea level Rise and Projected Impacts on Chincoteague National Wildlife Refuge. Regional Wetland Coordinator, Northeast Region.
- Toadvine, H.A. 2000. Comparison of six monitoring techniques for the reptile and amphibians at Chincoteague National Wildlife Refuge. MS Thesis. University of Maryland Eastern Shore.
- Town of Chincoteague. 2006. Chincoteague Comprehensive Plan. Retrieved from: <http://www.chincoteague-va.gov>.
- Town of Chincoteague. 2008. Town of Chincoteague Bicycle Plan.
- Town of Chincoteague. 2010a. Town of Chincoteague Comprehensive Plan. Chincoteague, VA. Retrieved from: <http://www.chincoteague-va.gov/pdf/ComprehensivePlan201001.04.10.pdf>.
- Town of Chincoteague. 2010b. Beach Access Questionnaire Summary.
- Transfer of Certain Real Property for Wildlife Conservation Purposes Act of May 19, 1948. (Public Law 80-537) as amended (16 U.S.C. 667b-667d).
- URS Group, Inc. Nov. 2003. Final Cultural Resources Assessment of Wallops Flight Facility, Accomack County, VA. URS Group, Inc. & EG&G Technical services, Inc., Gaithersburg, MD, (for NASA).
- URS Group, Inc. and EG&G Technical Services, Inc. 2004. Historic Resources Survey and Eligibility Report for Wallops Flight Facility – Accomack County, VA.
- U.S. Army Corps of Engineers, Rock Island District. 1994. Archives Search Report—Findings for Assateague Island. Project Number C03MD093001. Ocean City, MD.
- U.S. Army Corps of Engineers. “Continuing Authorities Program.” Retrieved from: <http://www.sam.usace.army.mil/pd/custguide/contauth1.htm>.

- U.S. Army Corps of Engineers. 2012. Chincoteague National Wildlife Refuge Beachfill. Abbreviated Analysis and Cost Opinion for Maintaining the Existing Parking Areas and Recreational Beach. Provided to Chincoteague NWR.
- U.S. Census Bureau, 2010 Demographic Profile Data, DP-1. Accessed at www.factfinder2.census.gov on March 20, 2012.
- U.S. Code, 2011. 12 U.S.C §1131. National Wilderness Preservation System. Retrieved from: <http://www.gpo.gov/fdsys/pkg/USCODE-2011-title16/html/USCODE-2011-title16-chap23-sec1131.htm>.
- U.S. Department of Agriculture, Soil Conservation Service. 1994. Soil Survey of Accomack County, VA.
- U.S. Department of Agriculture Animal and Plant Health Inspection Service Wildlife Services. 2005. Final Environmental Assessment for the Management of Predation Losses to Native Bird Populations on the Barrier and Chesapeake Bay island and Coastal Areas of the Commonwealth of Virginia. Moseley, VA. Retrieved from: <http://www.aphis.usda.gov/regulations/pdfs/nepa/VA%20Native%20Bird%20EA.pdf>.
- U.S. District Court of the United States. 1943. USA v. 8,808.50 acres, more or less of land situated in Accomack County, VA. (E.D. VA May 13, 1943).
- U.S. Environmental Protection Agency. 2009. Air Quality Index Report—Sussex County, DE. <http://www.epa.gov/air/data/monaqi.html?st~DE~Delaware>.
- U.S. Environmental Protection Agency. 2011. Air Quality Index (AQI) – A Guide to Air Quality and Your Health. AirNow. Retrieved from: <http://airnow.gov/index.cfm?action=aqibasics.aqi>.
- U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards. 2012. National Ambient Air Quality Standards (NAAQS). Retrieved from: <http://www.epa.gov/air/criteria.html>.
- U.S. Environmental Protection Agency, National Park Service, and U.S. Fish and Wildlife Service. 2009. Climate Change, Wildlife, and Wildlands, Case Study—Chesapeake Bay and Assateague Island. <http://www.geography.unt.edu/~rice/geog3100/3100handouts/chesapeake-EPAbackground.pdf>.
- U.S. Fish and Wildlife Service. Canaan Valley National Wildlife Refuge: Hunting Opportunities. Retrieved from: <http://www.fws.gov/canaanvalley/CVNWR%20hunt-2010.html>.
- U.S. Fish and Wildlife Service. Chincoteague National Wildlife Refuge: Chincoteague Natural History Association Offers Shuttle Service to Swans Cove. 2011. Retrieved from <http://www.fws.gov/northeast/chinco/PDF/Beach%20Access.CNHA.Irene.pdf>.
- U.S. Fish and Wildlife Service. Chincoteague National Wildlife Refuge: Habitat. Retrieved from: <http://www.fws.gov/northeast/chinco/habitat.htm>.
- U.S. Fish and Wildlife Service. Chincoteague National Wildlife Refuge: History. Retrieved from <http://www.fws.gov/northeast/chinco/history.html>.
- U.S. Fish and Wildlife Service. Data Layer: ECOSYSTEM UNIT BOUNDARIES. Branch of Data and Systems Services. Retrieved from: http://www.fws.gov/stand/standards/dl_ecounit_WWW.html.
- U.S. Fish and Wildlife Service. National Wildlife Refuge System. Retrieved from <http://www.fws.gov/refuges/>.

- U.S. Fish and Wildlife Service. Regional Wetland Concept Plan, Northeast Region (1990). Retrieved from <http://digitalmedia.fws.gov/utills/getfile/collection/document/id/1378/filename/1379.pdf>.
- U.S. Fish and Wildlife Service. Special Management Areas, America's National Wildlife Refuge System. Retrieved from: <http://www.fws.gov/refuges/whm/wilderness.html>.
- U.S. Fish and Wildlife Service. Wallops Island National Wildlife Refuge. Retrieved from: <http://www.fws.gov/northeast/va/wallopsisland/>.
- U.S. Fish and Wildlife Service. Wildlife and Sport Fish Restoration Program: State Wildlife Grant Program – Overview. Retrieved from: <http://wsfrprograms.fws.gov/subpages/grantprograms/swg/swg.htm>.
- U.S. Fish and Wildlife Service. 1988. Environmental Assessment Proposal to Protect Migratory Bird Habitat Accomack County, VA. Unpublished report. U.S. Fish and Wildlife Service Region 5. Newton Corner, MA.
- U.S. Fish and Wildlife Service. 1990. Emergency Wetlands Resources Act: Regional Wetlands Concept Plan, Northeast Region. Retrieved from: http://library.fws.gov/wetlands/regionalwetlands_ne1990.pdf.
- U.S. Fish and Wildlife Service. 1992a. Final Environmental Impact Statement for the Chincoteague National Wildlife Refuge Master Plan. Retrieved from <http://www.fws.gov/northeast/chinco/ccp.html>.
- U.S. Fish and Wildlife Service. 1992b. Upland Habitat Management Plan. Unpubl. Report. Chincoteague NWR.
- U.S. Fish and Wildlife Service. 1993a. Master Plan: Chincoteague National Wildlife Refuge.
- U.S. Fish and Wildlife Service. 1993b. Delmarva Fox Squirrel (*Sciurus niger cinereus*) Recovery Plan, Second Revision. U.S. Fish and Wildlife Service. Hadley, MA. Retrieved from: http://ecos.fws.gov/docs/recovery_plans/1993/930608.pdf.
- U.S. Fish and Wildlife Service. 1993c. Chincoteague National Wildlife Refuge Inventory Plan.
- U.S. Fish and Wildlife Service. 1996a. Delaware River/Delmarva Coastal Watershed Team Plan. Hadley, MA.
- U.S. Fish and Wildlife Service. 1996b. Recovery Plan for Seabeach Amaranth (*Amarantus pumilus*) Rafinesque. U.S. Fish and Wildlife Service. Atlanta, GA. Retrieved http://www.cals.ncsu.edu/plantbiology/ncsc/rare/Recovery_Amaranthus.pdf.
- U.S. Fish and Wildlife Service. 1996c. Piping plover (*Charadrius melodus*), Atlantic Coast Population, Revised Recovery Plan. USFWS Region 5, Hadley, MA. Retrieved from http://www.fws.gov/northeast/pipingplover/pdf/entire_plan.pdf.
- U.S. Fish and Wildlife Service. 1997. Birds of Chincoteague NWR, Virginia, USFWS, Unpaginated, Jamestown, ND: Northern Prairie Wildlife Research Center Online. <http://www.npwrc.usgs.gov/chinco.htm> (Version 22MAY98).
- U.S. Fish and Wildlife Service. 1999. Chincoteague National Wildlife Refuge – Environmental Assessment, Fire Management Plan.

- U.S. Fish and Wildlife Service. 2000-2001. Service Manual. Refuge Planning). 602 FW 2, 3, 4, Step-Down Management Planning. 602 FW 4. Retrieved from: <http://www.fws.gov/policy/manuals/>.
- U.S. Fish and Wildlife Service. 2001. Service Manual: National Wildlife Refuge System. 601 FW 1 and 3. Retrieved from <http://www.fws.gov/policy/manuals/>.
- U.S. Fish and Wildlife Service. 2002. Birds of Conservation Concern. Division of Migratory Bird Management, Arlington, VA. 99 pp. Retrieved from: <http://www.fws.gov/migratorybirds/reports/BCC02/BCC2002.pdf>.
- U.S. Fish and Wildlife Service. 2003. Eastern Shore of Virginia and Fisherman Island National Wildlife Refuges: Draft Comprehensive Conservation Plan and Environmental Assessment.
- U.S. Fish and Wildlife Service. 2004a. A Blueprint for the Future of Migratory Birds: Migratory Bird Program Strategic Plan 2004-2014. U.S. Fish and Wildlife Service, Division of Migratory Bird Management, Arlington, VA. Retrieved from http://library.fws.gov/Bird_Publications/blueprint04-14.pdf.
- U.S. Fish and Wildlife Service. 2004b. Annual Work Plan: Wallops Island National Wildlife Refuge 2004. Unpublished Report.
- U.S. Fish and Wildlife Service. 2004c. Eastern Shore of Virginia and Fisherman Island National Wildlife Refuges, CCP. Retrieved from: http://library.fws.gov/CCPS/eastshoreVA_index.htm.
- U.S. Fish and Wildlife Service. 2006. Service Manual Chapters: National Wildlife Refuge System Uses, Appropriate Refuge Uses. 603 FW 1. Retrieved from <http://www.fws.gov/policy/manuals/>.
- U.S. Fish and Wildlife Service. 2007a. Banking on Nature 2006: The Economic Benefits to Local Communities of National Wildlife Visitation. Division of Economics.
- U.S. Fish and Wildlife Service. 2007b. Chincoteague National Wildlife Refuge Hunt Management Plan.
- U.S. Fish and Wildlife Service. 2007c. Wallops Island National Wildlife Refuge Hunt Management Plan.
- U.S. Fish and Wildlife Service. 2007d. Environmental Assessment Big Game and Migratory Game Bird Hunt Proposal. Unpublished document.
- U.S. Fish and Wildlife Service. 2007e. Environmental Assessment Public Deer Hunt Proposal Wallops Island NWR, Accomack Co., VA. Unpubl. document.
- U.S. Fish and Wildlife Service. 2007f. "Region evaluates impacts of refuge hunting programs." Region 5. <http://www.fws.gov/northeast/refugehunt.html>.
- U.S. Fish and Wildlife Service. 2008a. Annual Predator Management Program – Chincoteague National Wildlife Refuge – Chincoteague Island, VA.
- U.S. Fish and Wildlife Service. 2008b. Biological Opinion on monitoring and management practices for piping plover (*Charadrius melodus*), loggerhead sea turtle (*Caretta caretta*), green sea turtle (*Chelonia mydas*), leatherback sea turtle (*Dermochelys coriacea*), and seabeach amaranth (*Amaranthus pumilus*) on Chincoteague NWR, VA. Unpublished report. USFWS Region 5. Gloucester, VA.

- U.S. Fish and Wildlife Service. 2008c. Birds of Conservation Concern. Division of Migratory Bird Management, Arlington, VA. Retrieved from: <http://digitalmedia.fws.gov/edm/ref/collection/document/id/1404>.
- U.S. Fish and Wildlife Service. 2008d. Identifying Resources of Concern and Management Priorities for a Refuge A Handbook. Unpublished Draft Report.
- U.S. Fish and Wildlife Service. 2009. Draft Appendix: 5-Year Action Plan for Implementing the Climate Change Strategic Plan. Retrieved from <http://www.fws.gov/home/climatechange/pdf/CCDraftActionPlan92209.pdf>.
- U.S. Fish and Wildlife Service. 2009. Eastern Neck National Wildlife Refuge: Draft Comprehensive Conservation Plan and Environmental Assessment.
- U.S. Fish and Wildlife Service. 2010. Back Bay National Wildlife Refuge: Draft Comprehensive Conservation Plan and Environmental Assessment.
- U.S. Fish and Wildlife Service. 2010a. Employee Pocket Guide: FWS Fundamentals. Office of External Affairs. Retrieved from <http://www.fws.gov/info/pocketguide/fundamentals.html>.
- U.S. Fish and Wildlife Service. 2010b. Rising to the Urgent Challenge: Strategic Plan for Responding to Accelerating Climate Change. Retrieved from <http://www.fws.gov/home/climatechange/pdf/CCStrategicPlan.pdf>.
- U.S. Fish and Wildlife Service. 2011a. Chincoteague National Wildlife Refuge 2011 Beach Habitat Management Report. USFWS 2011.
- U.S. Fish and Wildlife Service. 2011b. Chincoteague NWR: Recreational Beach Structured Decision Making Process, Locating the Best Site for a Recreational Beach and Parking Lot.
- U.S. Fish and Wildlife Service. 2011c. Conserving the Future: Wildlife Refuges and the Next Generation. Retrieved from <http://americaswildlife.org/wp-content/uploads/2012/01/Final-Document-Conserving-the-Future.pdf>.
- U.S. Fish and Wildlife Service. 2011d. Delmarva Fox Squirrel (*Sciurus niger cinereus*) 5-year Review: Summary and Evaluation. USFWS. Chesapeake Bay Field Office. Annapolis, MD.
- U.S. Fish and Wildlife Service. 2012a. Chincoteague National Wildlife Refuge Economic Analysis in support of Comprehensive Conservation Plan. USFWS Division of Economics. Provided to Chincoteague NWR.
- U.S. Fish and Wildlife Service. 2012b. Land-Based Wind Energy Guidelines. Retrieved from http://www.fws.gov/windenergy/docs/WEG_final.pdf.
- U.S. Fish and Wildlife Service. 2012c. Pony Management Plan.
- U.S. Fish and Wildlife Service. 2012d. Region 5 Salt Marsh Integrity Study.
- U.S. Fish and Wildlife Service. 2012e. Chincoteague National Wildlife Refuge Economic Analysis in support of Comprehensive Conservation Plan. USFWS Division of Economics. Provided to Chincoteague NWR.

- U.S. Fish and Wildlife Service. 2012f. Landscape Conservation Cooperatives, Frequently Asked Questions. Conservation in Action.
- U.S. Fish and Wildlife Service. 2012g. Annual Predator Management Program – Chincoteague National Wildlife Refuge – Chincoteague Island, VA.
- U. S. Fish and Wildlife Service. 2014. Planning for Climate Change on the National Wildlife Refuge System. Retrieved from <http://www.fws.gov/refuges/vision/pdfs/PlanningforClimateChangeontheNWRS.pdf>.
- U.S. Fish and Wildlife Service et al. 1998. Expanding the Vision 1998 North American Waterfowl Management Plan Update. Retrieved from www.fws.gov/birdhabitat/NAWMP/files/NAWMP1998.pdf.
- U.S. Fish and Wildlife Service and National Oceanic and Atmospheric Administration. National Fish, Wildlife and Plants Climate Adaptation Strategy. 2012. Retrieved from: <http://www.wildlifeadaptationstrategy.gov/pdf/NFWPCAS-Final.pdf>.
- U.S. Fish and Wildlife Service, Northeast Region. 2011. Connecting People with Nature. Retrieved from <http://www.fws.gov/northeast/cpwn/index.html>.
- U.S. Geological Survey. Patuxent Wildlife Research Center. Retrieved from <http://www.pwrc.usgs.gov/>.
- U.S. Geological Survey: Patuxent Wildlife Research Center. North American Breeding Bird Survey Home. Retrieved from <https://www.pwrc.usgs.gov/BBS/index.cfm?CFID=9765136&CFTOKEN=20581228>.
- U.S. Geological Survey: Patuxent Wildlife Research Center. Partners in Flight. Retrieved from <http://www.partnersinflight.org/>.
- U.S. Geological Survey. Patuxent Wildlife Research Center. Summary of Bees collected on Virginia and Maryland Portions of Assateague Island, June 30-July 2, 2006. USGS 2006.
- U. S. Global Change Program. 2014 .Climate Change Impacts in the United States: The Third National Climate Assessment. Retrieved from <http://nca2014.globalchange.gov/report>.
- Virginia Department of Conservation and Recreation. (No date). Virginia’s Natural Area Preserve System. Brochure.
- Virginia Department of Conservation and Recreation. (No date). Natural Heritage Resources Database – Accomack County. Retrieved from: http://www.dcr.virginia.gov/natural_heritage/dbsearchtool.shtml.
- Virginia Department of Conservation and Recreation. 2007. Virginia Outdoors Plan. Commonwealth of Virginia. Retrieved from: http://www.dcr.virginia.gov/recreational_planning/vop.shtml.
- Virginia Department of Outdoor Conservation and Recreation. 2013. Virginia’s 10th Statewide Comprehensive Outdoor Recreation Plan (SCORP). Presentation.
- Virginia Department of Environmental Quality, Office of Air Quality Monitoring. 2007. “Virginia Ambient Air Monitoring, 2007 Data Report. Retrieved from: http://www.deq.virginia.gov/Portals/0/DEQ/Air/AirMonitoring/Annual_Report_07.pdf.

- Virginia Department of Game and Inland Fisheries (VDGIF). 2005. Virginia's Comprehensive Wildlife Conservation Strategy. Virginia Department of Game and Inland Fisheries, Richmond, VA. Retrieved from: <http://www.bewildvirginia.org/wildlifeplan/>.
- Virginia Department of Game and Inland Fisheries. 2011. Wildlife Management Area Study: Final Report.
- Virginia Employment Commission. 2013. Virginia Community Profile, Accomack County. Retrieved from: http://virginialmi.com/report_center/community_profiles/5104000001.pdf.
- Virginia Marine Resource Commission. Regulation Index. Retrieved from: <http://www.mrc.virginia.gov/regulations/regindex.shtm>.
- Virginia National Heritage Program. Virginia Natural Heritage Fact Sheet: Northeastern Beach Tiger Beetle (*Cicindela dorsalis dorsalis*). VNHP 2008. Retrieved from www.dcr.virginia.gov/natural_heritage.
- Volpe National Transportation Systems Center, U.S. Department of Transportation. 2009. Chincoteague National Wildlife Refuge Alternative Transportation Study. Prepared by Volpe for the U.S. Fish and Wildlife Service, Chincoteague National Wildlife Refuge. Retrieved from: <http://www.fws.gov/northeast/chinco/alternativetransp.html>.
- Walters, D., L.J. Moore, O. Duran Vincent, S. Faherazzi and G. Mariotti. 2014. Interactions Between Barrier Islands and Backbarrier Marshes affect Island System Response to Sea Level Rise: Insights From a Coupled Model. *Journal of Geophysical Research Earth Surface* 119:2013-2031.
- Watts, B.D. 1999. Partners in Flight: Mid-Atlantic Coastal Plain Bird Conservation Plan (Physiographic Area #44), V1.0. Retrieved from: http://www.partnersinflight.org/bcps/plan/pl_44_10.pdf.
- Watts, B.D., Mojica, E.K., and S.M. Padgett. 2008. Virginia Peregrine Falcon monitoring and management program: Year 2008 report. Center for Conservation Biology Technical Report Series, CCBRT-08-02. College of William and Mary, Williamsburg, VA.
- Weakley, A., M. Bucher, and N. Murdock. 1996. Recovery plan for seabeach amaranth (*Amaranthus pumilus*). Unpubl. rpt prepared for USFWS Southeast Region. Atlanta, GA.
- Western Hemisphere Shorebird Reserve Network. 2009. Retrieved from: <http://www.whsrn.org>.
- Wolcott, Thomas G. and Donna L. Wolcott. 1984. Impact of Off-Road Vehicles on Macroinvertebrates of a Mid-Atlantic Beach. *Biological Conservation* 29 (1984) 217-240. Department of Marine, Earth and Atmospheric Sciences, North Carolina State University. Raleigh, NC.
- Wood, Joseph. 1820. Map of Accomack County (for the Commonwealth of VA).
- Wroten, William H., Jr. 1972. Assateague. Tidewater Publishers, Centreville, MD, (2nd Edition).

Table of Contents

*Appendix A: The Proposed Assateague Wilderness	A-1
*Appendix B: Other Federal Mandates and Relevant Plans and Initiatives	B-1
*Appendix C: Laws and Executive Orders Applicable to Chincoteague and Wallops Island NWR CCP	C-1
*Appendix D: Interim Chincoteague Pony Management	D-1
*Appendix E: Memorandum of Agreement: Interagency Cooperate at Assateague Island National Seashore and Chincoteague National Wildlife Refuge	E-1
*Appendix F: Biological Opinion on Monitoring and Management Practices for Piping Plovers, Loggerhead Sea Turtle, Green Sea Turtle, Leatherback Sea Turtle, and Seabeach Amaranth	F-1
*Appendix G: Notes on Sea Level Rise and Projected Impacts on Chincoteague NWR	G-1
*Appendix H: Adapting Now to a Changing Climate: Wallops Flight Facility and the Eastern Shore	H-1
*Appendix I: Summary Costs of Draft Alternatives and Comparison of Beach Access Costs	I-1
*Appendix J: Chincoteague National Wildlife Refuge Beachfill. Abbreviated Analysis and Cost Opinion for Maintaining the Existing Parking Areas and Recreational Beach	J-1
*Appendix K: Staffing Charts for All Alternatives	K-1
*Appendix L: Species Lists for Chincoteague and Wallops Island NWRs	L-1
*Appendix M: Chincoteague NWR Economic Analysis in Support of CCP	M-1
*Appendix N: Chincoteague NWR: Recreational Beach Structured Decision-Making Process, Locating the Best Site for a Recreational Beach and Parking Lot	N-1
*Appendix O: Section 7 Biological Opinion for Alternative B	O-1
Appendix P: Compatibility Determinations	P-1
Wildlife Observation, Wildlife Photography, and Interpretation	P-3
Environmental Education.....	P-21
Fishing (Recreational).....	P-31
Migratory Game Bird Hunting.....	P-47
Big Game Hunting	P-69
Commercial Filming, Still Photography, and Photography Workshops.....	P-91
Grazing of Chincoteague Ponies.....	P-99
Horseback Riding	P-111
Research and Studies Conducted by non-USFWS Staff.....	P-121
Shell Collection.....	P-141
Big Game Hunting (Wallops Island NWR).....	P-147
Research and Studies Conducted by non-USFWS Staff (Wallops Island NWR).....	P-157
Appendix Q: Findings of Appropriateness	Q-1
*Appendix R: Summary of Public Comments and USFWS Responses on the Draft Comprehensive Conservation Plan and Environmental Impact Statement for Chincoteague and Wallops Island National Wildlife Refuges	R-1
*Appendix S: Federal Consistency Determination	S-1
Appendix T: Record of Decision	T-1

**Appendices A through O, R, and S are not included in print copy. Available online or on CD-ROM.*

