# CHAPTER 20. REFERENCES

#### 20.1 PURPOSE OF AND NEED FOR ACTION

DoD. 2010. Quadrennial Defense Review Report. http://www.defense.gov/QDR/images/QDR as of 12Feb10 1000.pdf. Accessed June 15, 2010.

# 20.2 PROPOSED ACTION AND ALTERNATIVES

- 109th Congress. 2005. Public Law 109-58, Energy Policy Act of 2005. 8 August.Air Force and USFWS. 1994. Cooperative Agreement between the U.S. Air Force and the U.S. Fish and Wildlife Service for the Establishment and Management of the Guam National Wildlife Refuge, Guam. March.
- Czech, J.J. and P.H. Kester. 2008. Final Aircraft Noise Study for Andersen Air Force Base, Guam. Prepared by Wyle Laboratories, Inc., El Segundo, CA under a subcontract to Earth Tech Inc., New York, NY for NAVFAC Pacific, Honolulu, HI. August.
- COMNAV Marianas. 2001. Site Evaluation Study Tipalao Amphibious Landing and Vehicle Wash Facility, Main Base, COMNAV Marianas Region, Guam. 17 October.
- COMNAV Marianas. 2009. Personal communication via email to Rowland Smith CIV USN NBG on March 12, 2009.
- JGPO. 2008a. Draft JGPO Main Cantonment Information Brief (version 3). Unpublished. 10 November.
- JGPO. 2008b. Guam Joint Military Master Plan Update Regulator Partnering Session. Brief. Prepared by: Teresa Bernhard. 23 January.
- Marine Corps. 1992. Military Handbook, Range Facilities and Other Miscellaneous Training Facilities other than Buildings. Distribution Statement A, Approved for Public Release.
- NAVFAC Pacific. 2006. Sediment Characterization Study for Construction Dredging Feasibility Study at Charlie, Sierra and SRF Wharves, Apra Harbor, Guam. Final Report. Prepared by Weston Solutions. August.
- NAVFAC Pacific. 2007. Guam Alternatives Basing Analysis, Guam Stakeholders Working Group. 21 August.
- NAVFAC Pacific. 2010. Draft Guam Joint Military Master Plan. Prepared by TEC JV. 16 April.DoN. 2010. Final Mariana Islands Range Complex Environmental Impact Statement/Overseas Environmental Impact Statement. 2 Volumes. Prepared for Commander, U.S. Pacific Fleet, Honolulu, Hawai'i. May.
- Navy and USFWS. 1994. Cooperative Agreement between the U.S. Navy and the U.S. Fish and Wildlife Service for the Establishment and Management of the Guam National Wildlife Refuge, Guam. March.
- TEC Inc. (TEC). 2009. Kerry Halford. Personal communication via email regarding acreage estimates based on GIS files of notional plans provided by EDAW. 6 May.

- USEPA and USACE. 1991. Evaluation of Dredged Material Proposed for Ocean Disposal Testing Manual. EPA 503/8-91/001. February.
- USCG. 2007. Sector Guam Relocation Feasibility Study. Prepared by EDAW and AECOM. June.
- Winter, Donald C. Undated. Memorandum. Main Base, Range Training Complex, and SPE Housing Preferred Alternative Locations.

#### 20.3 GEOLOGICAL AND SOIL RESOURCES

- Athens, J.S and J.V. Ward. 2004. Holocene Vegetation, Savanna Origins And Human Settlement of Guam.
- Brooke, A. 2008. Mariana Fruit Bat Surveys on Navy Properties, Guam. NAVFAC Marianas, Environmental, Guam. December.
- COMNAV Marianas. 2001. Site Evaluation Study Tipalao Amphibious Landing and Vehicle Wash Facility, Main Base, COMNAV Marianas Region, Guam. 17 October.
- COMNAV Marianas. 2004. Fena Watershed Resource Assessment: Erosion and Sediment Identification for Critical Area Treatment prepared by the United States Department of Agriculture Natural Resources Conservation Service Pacific Basin for the United States Navy.
- COMNAV Marianas. 2006. Environmental Assessment Alpha and Bravo Wharves' Improvements (MILCON P-431), Apra Harbor Naval Complex, Guam, Mariana Islands. February.
- COMNAV Marianas. 2008. Interim Final Integrated Natural Resources Management Plan for Navy Lands, Guam. Plan Duration 2009 to 2014. September.
- Gingerich, S.B. 2003. Hydrologic Resources of Guam. USGS Water-Resources Investigations Report 03-4126. http://pubs.usgs.gov/wri/wri034126/. Accessed November 2007.
- GovGuam. 2008. Draft Guam Hazard Mitigation Plan. Government of Guam. Prepared by URS. 21 March.
- Islam, M.Z. 2005. Minimizing Karst Related Risks in Highway Construction. Geotechnical Engineering for Disaster Mitigation and Rehabilitation. January.
- Lander, J.F., L.S. Whiteside, and P. Hattori. 2002. Tsunami History of Guam: 1849-1993. Science of Tsunami Hazards 20: 158-174.
- Minton, D. 2005. Fire, Erosion, and Sedimentation in the Asan-Piti Watershed and War in the Pacific NHP, Guam. Prepared for the National Park Service. 23 August.
- Muckel, G.B. 2004. Understanding Soil Risks and Hazards. United States Department of Agriculture, Natural Resources Conservation Service, National Soil Survey Center.
- Mylroie, J.L., J.W. Jenson, J.M.U. Jocson, and M.A. Lander. 1999. Karst Geology and Hydrology of Guam: A Preliminary Report. Water and Environmental Research Institute Technical Report No. 89. October.

- PACAF. 2006. Final Environmental Impact Statement: Establishment and Operation of an Intelligence, Surveillance, Reconnaissance (ISR), and Strike Capability, Andersen Air Force Base, Guam. November.
- Paulay, G., L. Kirkendale, G. Lambert, and C. Meyer. 2002. Anthropogenic Biotic Interchange in a Coral Reef Ecosystem: a Case Study from Guam. *Pacific Science* 56: 403-422.
- Siegrist, H.G., R.R. Lewis, and J.M.U. Jocson. 1998. Seismic Hazard Vulnerability on Guam. University of Guam: Water and Energy Research Institute of the Western Pacific. March.
- Taborosi, D. 2004. Field Guide to Caves and Karst of Guam. Bess Press.
- USACE. 2007. Unified Facilities Criteria; Seismic Design for Buildings. 22 June.
- USDA. 1978. Predicting Rain Fall Erosion Losses A Guide to Conservation Planning. Agriculture Handbook 537. December.
- USDA. 1996. Predicting Soil Erosion by Water: A Guide to Conservation Planning with the Revised Universal Soil Loss Equation (RUSLE). Agriculture Handbook 703. July.
- USEPA. 2010. Final Environmental Impact Statement for Designation of an Ocean Dredged Material Disposal Site Offshore of Guam. Prepared by TEC Inc. and Weston Solutions Inc under contract to NAVFAC Pacific. March.
- USFWS. 2006. Apra Commercial Wharf Expansion and Land Reclamation Project, Island of Guam. August.
- USGS. 2008. Guam Earthquake Information. Available at: http://earthquake.usgs.gov/regional/world/?regionID=10. Last updated 16 June 2008, accessed 22 December 2008.
- Young, F.L. 1988. Soil Survey of Territory of Guam. United States Department of Agriculture Soil Conservation Service. May.

# 20.4 WATER RESOURCES

- AECOS and Wil Chee (AECOS Inc. and Wil Chee Planning Inc.). 2009. Wetlands Inventory Report, U.S. Navy Properties on Guam and Tinian. September.
- Air Force. 2002. Integrated Natural Resources Management Plan for Andersen Air Force Base, Guam, Mariana Islands. February.
- Andersen AFB. 2008. Preliminary Final Integrated Natural Management Resources Plan and Environmental Assessment for Andersen Air Force Base, Guam. Prepared for 36 CES Environmental Flight, Andersen AFB, Guam. July.
- Barrett Consulting Group. 1991. Groundwater in Northern Guam: Sustainable Yield and Groundwater Development. December.
- Camp Dresser and McKee Inc (CDM). 1982. Northern Guam Lens Study, Groundwater Management Program, Aquifer Yield Report prepared for the Government of Guam, Guam Environmental Protection Agency. December.

- CNMI and Guam. 2006. CNMI and Guam Stormwater Management Manual. Prepared by Horsley Witten Group, Inc. Volume I. April.
- COMNAV Marianas. 2000. COMNAVMARIANAS INSTRUCTION 3500.4. Marianas Training Handbook. Commander in Chief, U.S. Pacific Command Representative. Guam and the Commonwealth of the Northern Mariana Islands. June.
- COMNAV Marianas. 2001a. Site Evaluation Study Tipalao Amphibious Landing and Vehicle Wash Facility, Main Base, COMNAV Marianas Region, Guam. 17 October.
- COMNAV Marianas. 2001b. Final Integrated Natural Resources Management Plan for Navy Lands, Guam. Plan Duration 18 November 2001 thru 17 November 2006. November.
- COMNAV Marianas. 2006. Environmental Assessment Alpha and Bravo Wharves' Improvements (MILCON P-431), Apra Harbor Naval Complex, Guam, Mariana Islands. February.
- COMNAV Marianas. 2008. Interim Final Integrated Natural Resources Management Plan for Navy Lands, Guam. Plan Duration 2009-2014. Prepared by Geo-Marine. September.
- Cowardin, L., V. Carter, F. Golet, and E. LaRoe. 1979. Classification of Wetlands and Deepwater Habitats of the United States. U.S. Department of the Interior, Fish and Wildlife Service, Office of Biological Services, Washingon, D.C.
- Eriksen, M. 2009. Habitat Equivalency Analysis & Supporting Studies: Section E Current Measurement and Numerical Model Study for CVN Berthing, Outer Apra Harbor, Guam. Prepared by Sea Engineering Inc. March.
- Freeze, R.A. and J.A. Cherry. 1979. *Groundwater*. Prentice-Hall, Inc. Englewood Cliffs, NJ.
- Geosyntec Consultants. 2007. Overview of Performance by BMP Category and Common Pollutant Type. International Stormwater BMP Database (1999 2008). Prepared for: Water Environment Research Foundation, American Society of Civil Engineers, USEPA, FHA, and American Public Works Association. June.
- GEPA. 2000. Coastal Zone Management Plan 309.
- GEPA. 2001. Guam Water Quality Standards. 2001 Revision.
- GEPA. 2006. Guam 2006 Integrated Water Quality Monitoring and Assessment Report, Clean Water Act Sections 303(d), 305(b) and 314. Part II. September.
- GEPA. 2008a. Monitoring Program for Guam's Non-Point Source Pollution Management Plan. Available at: <a href="http://node.guamepa.net/programs/emas/nps.html">http://node.guamepa.net/programs/emas/nps.html</a>. Accessed 14 April 2009.
- GEPA. 2008b. 2008 Integrated Report. Clean Water Act Sections 303(d0, 305(b) and 314. Guam Environmental Protection Agency.
- GEPA. 2009. Personal Communication via telephone, Angel Merquez 26 March. Information concerning the GWUDI designation for the Northern Guam Lens (M2-second email).
- GEPA. 2010. Personal Communication via Draft EIS Comments. Comment J-001-037. 11 February.

- Gingerich, S.B. 2003. Hydrologic Resources of Guam. USGS Water-Resources Investigations Report 03-4126. Available at: http://pubs.usgs.gov/wri/wri034126/. Accessed November 2007.
- GovGuam. 1998. Clean Water Action Plan for Guam Unified Watershed Assessment. 15 September.
- GovGuam. 2008. The Guam Mapbook. Bureau of Statistics and Plans. January.
- GWA. 2007. Water Resources Master Plan (WRMP). Available at: http://www.guamwaterworks.org/dept\_agency\_rpts.html#wrmp. Accessed March.
- Herbich, JB. 2000. Handbook of Dredging Engineering. Edition: 2, Published by McGraw-Hill.
- International Stormwater BMP Database. 2009. Monitoring/Evaluation. Available at: <a href="http://bmpdatabase.org/MonitoringEval.htm">http://bmpdatabase.org/MonitoringEval.htm</a>. Accessed on 17 September 2009.
- LaSalle, M.W., D.G. Clarke, J. Homziak, J.D. Lunz, and T.J. Fredette. 1991. A Framework for Assessing the Need for Seasonal Restrictions on Dredging and Disposal Operations Technical Report D-91-1, U.S. Army Engineer Waterways Experiment Station, Vicksburg, MS.
- McDonald, M.Q. and J.W. Jenson. 2003. Chloride History and Trends of Water Production Wells In the Northern Guam Lens Aquifer. Water and Environmental Research Institute Technical Report No. 98. June.
- NAVFAC Marianas. 1998. Wetland Delineation and Mapping COMNAVMARIANAS, M.I. Prepared by Duenas & Associates, Inc. August.
- NAVFAC Pacific. 2005. Dredged Material Management Plan: Phase II, Evaluation of Environmental Effects for Dewatering and Management of Materials from MCON P-431. Prepared by Weston Solutions. August.
- NAVFAC Pacific. 2006. Sediment Characterization Study for Construction Dredging Feasibility Study at Charlie, Sierra and SRF Wharves, Apra Harbor, Guam. Final Report. Prepared by Weston Solutions. August.
- NAVFAC Pacific. 2007. Ocean Current Study Ocean Dredged Material Disposal Site Apra Harbor, Guam Final Report. Prepared by Weston Solutions. August.
- NAVFAC Pacific. 2008. Guam Water Utility Study Report for Proposed USMC Relocation. Prepared by Earth Tech and TEC, Inc. Joint Venture. July.
- NAVFAC Pacific. 2009. Internal Draft Natural Resource Surveys of the Tolaeuus, Lost, and Maagas Rivers, Guam. 30 July.
- NAVFAC Pacific. 2010a. Preliminary Wetland Identification for Various Locations on Guam In Support of the Guam Military Buildup EIS. Pearl Harbor, HI.
- NAVFAC Pacific. 2010b. Draft Guam Natural Resources Survey Report. Pearl Harbor, HI.
- NAVFAC Pacific. 2010c. Additional Dredged Material Chemical Characterization at Polaris Point, the Former SRF Wharf, and the Turning Basin for Proposed CVN Wharf Alternatives, Apra Harbor, Guam, Final Report. Prepared by Weston Solutions, March.

- NAVFAC Pacific. 2010d. Final Comprehensive Drainage and Low Impact Development Implementation Study. Finegayan Main Contonment Area, Gaum. Prepared by TEC Inc Joint Venture. April.
- Navy. 1996. Draft Final Environmental Assessment for MCON P-245, Potable Water Pump Station, Lost River, NAVACTS Guam Ordnance Annex, Guam. Prepared by Belt Collins. November.
- Navy. 2003. Final Environmental Assessment Inner Apra Harbor Maintenance Dredging, Guam, Department of Navy. October.
- Navy. 2004. Environmental Assessment for Pier 6 Replacement Project, U.S. Naval Submarine Base New London, Groton, CT. Prepared for EFANE. September.
- Navy. 2005. Marine Resources Assessment for the Marianas Operating Area. Pacific Division, Naval Facilities Engineering Command, Pearl Harbor, Hawai'i. Prepared for Navy, Commander, U.S. Pacific Fleet (COMPACFLT) by Geo-Marine, Inc. August.
- Navy. 2008. Stormwater Pollution Prevention Manual, U.S. Naval Forces Region Marianas, Volume VI: Best Management Practice Manual. November.
- Navy. 2010. Final Mariana Islands Range Complex Environmental Impact Statement/Overseas Environmental Impact Statement. 2 Volumes. Prepared for Commander, U.S. Pacific Fleet, Honolulu, Hawai'i. May.
- NOAA. 2008. Impacts to Marine Fisheries Habitat from Nonfishing Activities in the Northeastern United States. NOAA Technical Memorandum NMFS NE 209. February.
- NRCS. 2010. Pacific Islands Area Official Soil Survey Information: Soils Data for Guam. Available at: http://www.pia.nrcs.usda.gov/soils id reports.asp. Accessed 21 January.
- SAIC. 1980. Disposal Area Monitoring System. Annual Report. Volume 1. Physical measurements. DAMOS Contribution #17.
- SAIC. 1989. Monitoring surveys at the Central Long Island Sound Disposal Site. DAMOS Contribution #57. SAIC Report to ACOE No. SAIC 87/7516 and C57.
- SAIC. 2001. Review of Various Dredging Techniques And Their Effects On Water Column Characteristics. SAIC Report No. 538. 20 May.
- USACE. 1987. Corps of Engineers Wetlands Delineation Manual. January.
- USACE. 1998. Environmental Windows Associated with Dredging Operations. Technical Note DOER-E2. December.
- USACE. 2007. Draft Environmental Impact Statement for the Master Plan For Deep Draft Wharf And Fill Improvements At Apra Harbor, Apra Harbor, Piti, Guam. July.
- USEPA. 2009. National Pollutant Discharge Elimination System. Urban BMP Performance Tool. <a href="http://cfpub.epa.gov/npdes/stormwater/urbanbmp/bmpeffectiveness.cfm">http://cfpub.epa.gov/npdes/stormwater/urbanbmp/bmpeffectiveness.cfm</a>. Accessed 17 September 2009.

- USEPA. 2010. Final Environmental Impact Statement for Designation of an Ocean Dredged Material Disposal Site Offshore of Guam. Prepared by TEC Inc. and Weston Solutions Inc under contract to NAVFAC Pacific. March.
- USEPA and USACE. 1991. Evaluation of Dredged Material Proposed for Ocean Disposal Testing Manual. EPA 503/8-91/001. February.
- USFWS. 1979. Classification of Wetlands and Deepwater Habitats of the United States. FWS/OBS-79/31. December.
- USFWS. 2009. U.S. Fish and Wildlife Service National Wetlands Inventory: Pacific Trust Islands (Guam and Saipan. Available at: <a href="http://wetlandsfws.er.usgs.gov/imf/imf.jsp?site=NWI\_PacTrust">http://wetlandsfws.er.usgs.gov/imf/imf.jsp?site=NWI\_PacTrust</a>. Accessed 4 May.
- USGS. 2004. Rainfall-Runoff and Water Balance Models for Management of the Fena Valley Reservoir, Guam. Scientific Investigations Report 2004-5287. U.S. Department of the Interior. U.S. Geological Survey.
- USGS. 2007. Recent Hydrologic Conditions, Guam . Available at:
  <a href="http://hi.water.usgs.gov/guam/guam\_tab.htm">http://hi.water.usgs.gov/guam/guam\_tab.htm</a>. Last updated 29 November 2007, accessed 26 March 2009.
- Ward, P.E., S.H. Hoffard, and P.A. Davis. 1965. Hydrology of Guam. Geological Survey Professional Paper 403-H.
- Wiles, G.J. and M.W. Ritter. 1993. Guam, In: A Directory of Wetlands in Oceania, D.A. Scott, ed. International Waterfowl and Wetlands Research Bureau (IWRB), Slimbridge, U.K. and AWB, Kuala Lumpur, Malaysia.
- Yeung. 2004. Rainfall-Runoff and Water-Balance Models for Management of the Fena Valley Reservoir, Guam. USGS Scientifc Investigations Report 2004-5287.
- Young, F.L. 1988. Soil Survey of Territory of Guam. United States Department of Agriculture Soil Conservation Service. May.

# 20.5 AIR QUALITY

- AFCEE. 2005. U.S Air Force Air Conformity Applicability Model (Version 4.3). December.
- Czech, J.J. and P.H. Kester. 2008. Final Aircraft Noise Study for Andersen Air Force Base, Guam. Prepared by Wyle Laboratories, Inc., El Segundo, CA under a subcontract to Earth Tech Inc., New York, NY for NAVFAC Pacific, Honolulu, HI. August.
- FHWA. 2006. Roadway Construction Noise Model User's Guide. January.
- GEPA. Title V Permit Nos. FO-15A (NCTS Finegayan), FO-006 (Marbo), final dated May 11, 2009, FO-009 (Yigo), final dated May 11, 2009, FO-003 (Dededo), final dated May 11, 2009, FO-008 (Tenjo), draft October 2008, FO-005 (Manengon), draft October 2008, FO-004 (Macheche), final dated May 11, 2009 and FO-019 (Agana Shopping Center), draft September 3, 2009, FO-015B (Naval Hospital),FO-002 final dated May 11, 2009 (Cabras), FO-015F (Orote Point).

- GEPA. 2004. Air Pollution Control Standards and Regulations (APCSR) Section 1104.6 (c) (12) (ix). July.
- GEPA. 2008. Personal communication via e-mail, Chritine Fong, 29 October. Discussed the 2007 Annual Fee Calculation Worksheet.
- IPCC. 1995. IPCC Second Assessment Report. Climate Change 1995. OMM, WNO, PNUE, and UNEP.
- PACAF. 2006. Final Environmental Impact Statement for Establishment and Operation of an Intelligence, Surveillance, Reconnaissance, and Strike Capability, Andersen Air Force Base, Guam. Hickam AFB, Hawai'i. November.
- RSMeans. 2003. Facilities Construction Cost Data.
- RSMeans. 2006. Heavy Construction Cost Data.
- UNFCCC. 2004. Guidelines for the preparation of national communications by Parties included in Annex I to the Convention, Part I: UNFCCC reporting guidelines on annual inventories (following incorporation of the provisions of decision 13/CP.9) Subsidiary Body for Scientific and Technological Advice ,Twenty-first session Buenos Aires, 6–14 December 2004. Item 5 (d) of the provisional agenda, Methodological issues, Issues relating to greenhouse gas inventories.
- USEPA. 1992. Procedures of Emission Inventory Preparation, Volume IV: Mobile Sources. December.4fth Sources.
- USEPA. 1995. A Modeling Methodology for Predicting Pollutant Concentrations Near Roadway Intersections. September.
- USEPA. 2000. Heavy-Duty Standards/Diesel Fuel Regulatory Impact Analysis. December. EPA420-R-00-026
- USEPA. 2003. User's Guide to MOBILE6.1 and MOBILE6.2 Mobile Source Emission Factor Model. August.
- USEPA. 2008. NONROAD Model Worksheet. 31 December.
- USEPA. 2009a. Technical Support Document for Endangerment and Cause or Contribute Findings for Greenhouse Gases under Section 202(a) of the Clean Air Act. December 7, 2009.
- USEPA. 2009b. Endangerment and Cause or Contribute Findings for Greenhouse Gases under Section 202(a) of the Clean Air Act. Final findings were published in the Federal Register under Docket ID No. EPA-HQ-OAR-2009-0171 on December 15, 2009, with the final rule was effective January 14, 2010. http://www.epa.gov/climatechange/endangerment.html.
- USEPA. 2009c. Inventory of U.S. Greenhouse Gas Emissions and Sinks: 1990 2007. April 15, 2009. USEPA, Washington, DC.
- USEPA. 2009d. Mobile Source Air Toxics. Available at: <a href="http://www.epa.gov/OMS/toxics.htm">http://www.epa.gov/OMS/toxics.htm</a>. Last updated 18 May 2009, accessed on 29 May 2009.

#### **20.6** Noise

- Air Force. 2002. Flyover Noise Calculator. Version 1.0.2 Beta. AFRL/HECB, Aural Displays and Bioacoustics Branch, Wright-Patterson AFB, OH. May.
- AirNav. 2009. Guam International Airport. Available at: http://www.airnav.com/airport/PGUM. Last updated 27 August 2009, accessed on 15 February 2009.
- Andersen AFB. 2000. Environmental Assessment, Andersen Air Force Base Cargo Parachute Drop
- Zone, Department of the Air Force, Pacific Air Forces, 36th Air Base Wing. December.
- Army. 2007. Environmental Protection and Enhancement. Army Regulation 200-1. 13 December.
- COMPACFLT. 2009. Personal Communication (meeting). Francis Suganuma, Theater Assessment & Strategic Studies / BRAC Coordinator (N01CE31), Commander, U.S. Pacific Fleet. Subject: Mr. Suganuma provided information based on his discussion with Naval Seas Systems Command 08 (Navy Nuclear Propulsion Program) on aircraft carrier radiological issues. Meeting attended by NAVFAC Pacific and TEC Inc. March 16, 2009.
- Czech, J. 2009. Noise Analysis for Guam Training EIS. Prepared by WYLE for TEC, Inc. Joint Venture. 25 September.
- Czech, J.J. and P.H. Kester. 2008. Final Aircraft Noise Study for Andersen Air Force Base, Guam. Prepared by Wyle Laboratories, Inc., El Segundo, CA under a subcontract to Earth Tech Inc., New York, NY for NAVFAC Pacific, Honolulu, HI. August.
- FAA. 2000. Aviation Noise Abatement Policy 2000, Published in Federal Register/Vol. 65 No. 136/Friday, July 14, 2000/Notices.
- Guam DPW. 2009. Traffic Noise Abatement Policy. Prepared by DPW.
- Marine Corps. 2005. Memorandum from Assistant Deputy Commandant, Installations and Logistics (Facilities), Headquarters United States Marine Corps. Subject: Ground Training Noise Guidance for Marine Corps Installations. 29 June.
- NAVFAC Pacific. 2010. Draft Guam Joint Military Master Plan. Prepared by TEC JV. 16 April.
- Navy. 2009. West Coast Basing of the MV-22 Final Environmental Impact Statement. Prepared for NAVFAC Southwest, San Diego, CA. October.
- Navy. 2010. Final Mariana Islands Range Complex Environmental Impact Statement/Overseas Environmental Impact Statement. 2 Volumes. Prepared for Commander, U.S. Pacific Fleet, Honolulu, Hawai'i. May.
- Noise Council. 1995. Code of Practice on Environmental Noise and Control at Concerts.
- PACAF. 2006a. Environmental Impact Statement. Establishment and Operation of Intelligence Reconnaissance (ISR) and Strike Capability at Andersen Air Force Base. Department of the Air Force, Pacific Air Forces, Hickam AFB, Hawai'i. November.

- PACAF. 2006b. Environmental Assessment, Beddown of Training and Support Initiatives at Northwest Field, Andersen AFB, Guam, Hickam AFB, Hawai'i. June.
- Rose et al. 2008. Austin S. Rose, MD, Department of Otolaryngology-Head and Neck Surgery, University of North Carolina, ENT Journal December 2008USACHPPM. 2009. Operational Noise Consultation NO. 52-ON-0BVU Operational Noise Contours Proposed Range Development Guam and Tinian. July.
- USDOT. 2006. FWHA Highway Construction Noise Handbook. Available at: <a href="http://www.fhwa.dot.gov/environment/noise/handbook/index.htm">http://www.fhwa.dot.gov/environment/noise/handbook/index.htm</a>. Last updated 16 December 2008, accessed 3 April 2009.
- USEPA. 1982. Guidelines for Noise Impact Analysis. April.

#### 20.7 AIRSPACE

- AirNav. 2009. Guam International Airport. http://www.airnav.com/airport/PGUM. Accessed on 15 February 2009.
- FAA. 2008a. FAA Order 1050.1E Environmental Impacts: Policies and Procedures. Available at: <a href="http://www.epa.gov/fedrgstr/EPA-GENERAL/1999/November/Day-19/g30266.htm">http://www.epa.gov/fedrgstr/EPA-GENERAL/1999/November/Day-19/g30266.htm</a>. Last updated 19 November, accessed on 20 March 2008.
- FAA. 2008b. FAA Order JO 7400.2G Procedures for Handling Airspace Matters. Available at: http://www.faa.gov/air traffic/publications/atpubs/AIR/INDEX.HTM. 10 April.
- Federal Register. 2009. Amendment of Class E Airspace; Guam Island, GU, and Saipan Island, CQ Federal Register, Vol 74, Number 37, Page 8741. 29 February.
- FIP. 2008. DoD Flight Information Publication (Terminal) HIGH AND LOW ALTITUDE PACIFIC, AUSTRALIA, AND ANTARCTICA Vol-(1):21 November.
- Navy. 2010. Draft Mariana Islands Range Complex Environmental Impact Statement/Overseas Environmental Impact Statement. 2 Volumes. Prepared for Commander, U.S. Pacific Fleet, Honolulu, Hawai'i. May.

#### 20.8 LAND AND SUBMERGED LAND USE

- Air Force. 2005. General Plan Andersen Air Force Base. Prepared by Parsons. August.
- Andersen AFB. 2009. Personal communication via email, Roy Mendiola, Civilian U. S. Air Force 36<sup>th</sup> Wing, Real Estate. 25 May.
- Bureau of Statistics and Plans. 2008. Personal Communication via e-mail, David Burdick 22 December. Information concerning Guam Land Use Plans. Provided 1966 Guam Land Use Plan digitized zoning GIS files-draft pending approval by Department of Land Management.
- Bureau of Statistics and Plans. 2008. Guam Mapbook. January.
- Bureau of Statistics and Plans. 2009. Final North and Central Guam Land Use Plan. Prepared by ICF International Plan Rite and Sablan Environmental. Prepared for Government of Guam Bureau of Statistics and Plans. March.

- COMNAV Marianas. 2006. Environmental Assessment Alpha and Bravo Wharves' Improvements (MILCON P-431), Apra Harbor Naval Complex, Guam, Mariana Islands. February.
- COMNAV Marianas. 2007. Final Environmental Impact Statement Kilo Wharf Extension MILCON P-502, Apra Harbor Naval Complex, Guam, Mariana Islands Commander, Navy Region Marianas. September.
- COMNAV Marianas. 2008. Navy Main Base Land Use Plan Map. Prepared by Asset Business Line. May.
- GLUC. 2008. (Interim) Zoning Map, Dos Amantes Planning Area. Guam Department of Land Management Resolution 2008-01. 28 February.
- Government Affairs Office. 2007. Report to Congressional Committees. Defense Infrastructure Overseas Master Plans Are Improving, but DOD Needs to Provide Congress Additional Information about the Military Buildup on Guam. GAO-07-015. September.
- GovGuam. 2008. The Guam Mapbook. Bureau of Statistics and Plans. January.
- JGPO. 2008. JGPO Main Cantonment Brief (version 3). Unpublished. November.
- NAVFAC Pacific. 2004. COMNAV Marianas RSIP Waterfront Functional Plan. Prepared by Helber Hastert & Fee. April.
- NAVFAC Pacific. 2007. Final Natural Resource Survey and Assessment Report of Guam and Certain Islands of the Commonwealth of the Northern Mariana Islands. Revision 1. Prepared by TEC Joint Venture, Honolulu, HI. 31 August.
- NAVFAC Pacific. 2008a. Dredged Material Upland Placement Study, Apra Harbor, Guam. Prepared by Weston Solutions Inc. and TEC Inc. Contract: N62742-06-D-1870 Amendment 0024. May.
- NAVFAC Pacific. 2008b. Guam Joint Military Master Plan, Revision 5. Prepared by TEC JV. September.
- NAVFAC Pacific. 2009. Personal communication via email, Mark Brandon, Real Estate. 14 April. Information regarding acreages of military property.
- NAVFAC Pacific. 2010. Land Acquisition Baseline Report. Prepared by TEC Joint Venture. Contract: N62742-06-D-1870. May. (FEIS Appendix F).
- Navy. 2003. Final Environmental Assessment Inner Apra Harbor Maintenance Dredging, Guam, Department of Navy. October.
- Navy. 2010. Final Mariana Islands Range Complex Environmental Impact Statement/Overseas Environmental Impact Statement. 2 Volumes. Prepared for Commander, U.S. Pacific Fleet, Honolulu, Hawai'i. May.
- PACAF. 2006. Environmental Impact Statement. Establishment and Operation of Intelligence Reconnaissance (ISR) and Strike Capability at Andersen Air Force Base. Department of the Air Force, Hickam AFB, HI. November.
- PAG. 2008. Jose D. Leon Guerrero Commercial Port of Guam Master Plan Update 2007 Report. Prepared for the Port Authority of Guam. February.

- Secretary of Defense. 2009. Memorandum. Subject: Methodology for Assessing Hearing Loss Risk and Impacts in DoD Environmental Impact Analysis. 16 June.
- TEC. 2009. Acreage Calculations based on Guam and CNMI Military Relocation EIS Project GIS Files. Files accessed 10 March.
- Territorial Planning Council. 1994. I Tano' Ta, the Land Use Plan for Guam. Prepared by W.B., Flores & Associates/Strategic Planning Group Inc. Joint Venture.
- U.S. and GovGuam. 1992. Quitclaim Deed: Former Marbo Base Command Area B-4. 17 November.
- U.S. Census Bureau. 2000. Decennial Census, Guam Summary File. http://factfinder.census.gov/servlet/DatasetMainPageServlet?\_program=DEC&\_submenuId=&\_lang=en& ts=. Accessed 16 January 2009.
- USDA. 1991. Soil Conservation Service. Prime and Important Farmlands Guam, Guam Public Land Suitable for Agriculture. Map. May.
- USEPA. 2010. Final Environmental Impact Statement for Designation of an Ocean Dredged Material Disposal Site Offshore of Guam. Prepared by TEC Inc. and Weston Solutions Inc under contract to NAVFAC Pacific. March.

# 20.9 RECREATIONAL RESOURCES

- Air Force. 2002. Integrated Natural Resources Management Plan (INRMP) for Andersen Air Force Base, Guam. December.
- Andersen AFB. 2009. Personal Communication in person with David T. Lotz, Natural Resources Planner, Environmental Impact Analysis Process and Cultural Resources, 22 May. Discussion regarding the state of the recreational resources on Guam and other related topics. Honolulu, HI.
- COMPACFLT. 2008. Northwest Training Range Complex Draft Environmental Impact Statement/Overseas Environmental Impact Statement. Prepared by Pacific Fleet Environmental Office, Silverdale, Washington. December.
- Department of Parks and Recreation. 2009. Personal Communication via Telephone with John Taitagui, Staff, 10 March. Information regarding whether visitor counts, visitor surveys, and carrying capacity studies were done on the recreational resources on Guam managed by the Department of Parks and Recreation. Hagatna, Guam.
- Global Development Research Center. 2009. http://www.gdrc.org/uem/footprints/carrying-capacity.html. Accessed January.
- GovGuam. 2006. Guam Comprehensive Outdoor Recreation Plan Update. Prepared by the Department of Parks and Recreation.
- Guam Bureau of Statistics and Plans, 2006, 2005 Guam Statistical Yearbook, Office of the Governor.
- Guam Golf Courses Association. 2009. Guamgolf.net. http://www.guamgolf.net/english/golfinfo/index.html. Accessed 7 May.

- JGPO Forward. 2010. Email Communication with Randel Sablan, Assistant Environmental Director, Assistant Secretary of the Navy, Installation & Environment, March 29, 2010. Discussion regarding vehicle off-roading in Guam.
- Lotz, D. and J. Lotz. 2001. The Guam Guide What to see and do on the Island. Making Tracks, Guam. November.
- Lotz, D and B. Lotz. 2004. The Best Tracks on Guam. Making Tracks, Guam. June.
- Marianas Yacht Club. 2009a. Personal communication via in-person interview with R. Leeper, Purchaser/Buyer, 5 February. Information about impacts of military buildup on marine-related Guam tourism. Hagåtña, GU.
- Marianas Yacht Club. 2009b. Personal communication via in-person group interview with R. Leeper, Commodore; H. Kennedy, Secretary; G. Porter, Treasurer, 5 February. Information about impacts of military buildup on ocean-related recreation and related economic activity. Hagåtña, GU.
- National Park Service. 2009. Public Use Statistics Office. War in the Pacific National Historical Park. www.nature.nps.gov/stats/viewReport.cfm. Accessed 10 March 2009.
- National Park Service. 2010. Public Use Statistics Office. War in the Pacific National Historical Park. www.nature.nps.gov/stats/viewReport.cfm. Accessed 24 March 2010.
- NAVFAC Marianas. 2010. Email Communication with Mark Cruz, Environmental Planner, DPRI PMO/EV2 CORE. May 10, 2010. Discussion regarding access to Guma Fahou.
- TEC. 2009. Personal communication via email with Rick Spaulding, TEC Senior Biologist, 20 September. Information regarding the number of cars in the FAA parking lot.
- Tomonari-Tuggle, M.J., H.D. Tuggle, and D.J. Welch. 2005. Regional Integrated Cultural Resources Management Plan for COMNAVREG Marianas Lands. Volume I: Guam. Prepared for Department of the Navy, Naval Facilities Engineering Command, Pacific, Pearl Harbor, HI by International Archaeological Research Institute, Inc., Honolulu, HI.

# 20.10 TERRESTRIAL BIOLOGICAL RESOURCES

- Air Force and USFWS. 1994. Cooperative Agreement between the U.S. Air Force and the U.S. Fish and Wildlife Service for the Establishment and Management of the Guam National Wildlife Refuge, Guam. March.
- Andersen AFB. 2003. Integrated Natural Management Resources Plan, Andersen Air Force Base, Guam. 36th Air Base Wing Civil Engineer Squadron, Andersen AFB, Guam. December.
- Andersen AFB. 2006a. Brown Tree Snake Management. 36 Wing Instruction 32-7004. 15 March.
- Andersen AFB. 2006b. Final ISR/Strike Initiative Field Studies Report: Vegetation Mapping, Ungulate Census, and Threatened and Endangered Species Surveys. Prepared by Parsons for 36<sup>th</sup> Air Base Wing, Civil Engineer Squadron, Andersen AFB, Guam. April.
- Andersen AFB. 2008a. Preliminary Final Integrated Natural Management Resources Plan and Environmental Assessment for Andersen Air Force Base, Guam. Prepared for 36 CES Environmental Flight, Andersen AFB, Guam. July.

- Andersen AFB. 2008b. Sea Turtle Management Plan for Andersen Air Force Base, Guam. Prepared for 36 CES Environmental Flight, Andersen AFB, Guam. August.
- Andersen AFB. 2008c. Basewide Vegetation Survey, Mapping, and Report at Andersen Air Force Base, Guam (and associated GIS database files). 36th Wing, Andersen AFB, Guam. August.
- Andersen AFB. 2008d. The Effects of Flight Operations on Endangered Mariana Fruit Bats and Mariana Crows: A Monitoring Program For Andersen AFB, Guam. Prepared for 36th Civil Engineering Squadron, Environmental Flight, Andersen AFB, Guam and Air Force Center for Engineering and the Environment, Brooks City-Base, TX. May.
- Andersen AFB. 2008e. Final Mariana Fruit Bat (*Pteropus mariannus mariannus*) Management Plan for Andersen Air Force Base, Guam. Prepared for 36 CES, Environmental Flight, Andersen AFB, Guam and Air Force Center for Engineering and the Environment, Hickam AFB, HI. August.
- Andersen, D. E., O. J. Rongstad, and W. R. Mytton. 1989. Response of nesting red-tailed hawks to helicopter overflights. Condor 91:296-299.
- Army. 1995. Special Publication ARPAD-SP-94001. Surface Danger Zone (SDZ) Methodology Study Probability Based Surface Danger Zones. U.S. Army Armament Research, Development, and Engineering Center.
- Atkinson, I.E. 1985. The Spread of Commensal Species of Rattus to Oceanic Islands and Their Effects on Island Avifaunas. Pages 35-81 *in* P.J. Moors, ed. *Conservation of Island Birds*. Technical Publication No. 3, International Council for Bird Preservation, Cambridge, UK.
- Belanger, L. and J. Bedard. 1989. Energetic cost of man-induced disturbance to staging snow geese. Journal of Wildlife Management 54: 36-41.
- Beuprez, G.M. and M.K. Brock. 1999. Establishment of an Experimental Population of Guam Rails on Rota or other Islands in the Marianas. Pages 155-163 *in* Annual Report, FY1999, Division of Aquatic and Wildlife Resources, Guam.
- Brooke, A. 2008. Mariana Fruit Bat Surveys on Navy Properties, Guam. NAVFAC Marianas, Environmental, Guam. December.
- Brooke, A. 2010. Serianthes information. Personal communication via email to G. Metzler Biologist, TEC Inc. 7 April.
- Burger, J. 1981. Behavioral responses of herring gulls (*Larus argentatus*) to aircraft noise. Environmental Pollution Series A. 24:177-184.
- Campora, C. and S. Lee. 2009. Survey for the Mariana eight spot butterfly, *Hypolimnas octucula mariannensis* (Lepidoptera: Nymphalidae), in the Pagat Route 15 area of Yigo Village, Guam. Draft Summary Report. NAVFAC Pacific, Pearl Harbor, HI. August.
- Carlton, J.T., D.M Reid, and H. van Leeuwen. 1995. The Role of Shipping in the Introduction of Non-Indigenous Aquatic Organisms to the Coastal Waters of the United States (other than the Great Lakes) and an Analysis of Control Options. Prepared for the U.S. Coast Guard and the National Sea Grant Program, Washington, D.C.

- Cohen, A.N. and J.T. Carlton. 2003. Accelerating Invasion Rate in a Highly Invaded Estuary. Science 279: 555-557.
- COMNAV Marianas. 2001. Final Integrated Natural Resources Management Plan for Navy Lands, Guam. Plan Duration 18 November 2001 thru 17 November 2006. November.
- COMNAV Marianas. 2003. Demographic Surveys of the Naval Ordnance Annex Carabao (*Bubalus bubalis*) Population.
- COMNAV Marianas. 2007. Final Environmental Impact Statement Kilo Wharf Extension, MILCON P-502. Appendix H: Terrestrial Biological Resources Assessment. Apra Harbor Naval Complex, Guam, Mariana Islands. September.
- COMNAV Marianas. 2008. Interim Final Integrated Natural Resources Management Plan for Navy Lands, Guam. Plan Duration 2009-2014. Prepared by Geo-Marine. September.
- Cook, J. G. and S. H. Anderson. 1990. Use of helicopters for surveys of nesting red-shouldered hawks. Prairie Naturalist 22: 49-53.
- Czech, J.J. 2009. Personal communication via email regarding revised noise contours from proposed aircraft operations at Andersen AFB, to J. Campe, TEC Inc. 2 September.
- Czech, J.J. and P.H. Kester. 2008. Final Aircraft Noise Study for Andersen Air Force Base, Guam. Prepared by Wyle Laboratories, Inc., El Segundo, CA under a subcontract to Earth Tech Inc., New York, NY for NAVFAC Pacific, Honolulu, HI. August.
- Donnegan, J. A., S. L. Butler, W. Grabowiecki, B. A. Hiserote, and D. Limtiaco. 2004. Guam's Forest Resources, 2002. Resource Bulletin PNW-RB-243, U.S. Department of Agriculture, Forest Service, Pacific NorthwestResearch Station, Portland, Oregon. 32 pp.
- Drake, J. M. and D.M. Lodge. 2004. Effects of Environmental Variation on Extinction and Establishment. *Ecology Letters* 7:26-30.
- Duenas & Associates. 1998. Wetland Delineation and Mapping, COMNAVMARIANAS, M.I. Prepared for Julianne T. Duwel, P.E. December.
- Duenas & Associates. 2000. Final Environmental Impact Assessment for the Guam Raceway Park, Lot No. 7161-Rl, Yigo, Guam. January.
- Eggleston, C. 2009. Migratory Bird Surveys, Navy Lands Guam (23 Sep 08 28 Apr 09). NAVFAC Marianas, Environmental. May.
- Eriksen, M. 2009. Habitat Equivalency Analysis & Supporting Studies: Section E Current Measurement and Numerical Model Study for CVN Berthing, Outer Apra Harbor, Guam. Prepared by Sea Engineering Inc. March.
- Fletcher, J. L. 1980. Effects of noise on wildlife: A review of relevant literature.1971-1978. pp 611-620 in J.V. Tobias, G. Jansen, and W.D. Ward, eds. Proceedings, Third International Congress on Noise as a Public Health Problem. American Speech-Language-Hearing Association Report No 10, Rockville, MD.

- Fletcher, J. 1990. Review of noise and terrestrial species: 1983-1988. pp 181-188 in B. Berglund and T. Lindvall, eds. Noise as a Public Health Problem Volume 5: New Advances in Noise Research Part II. Swedish Council for Building Research, Stockholm.
- Fort A.P. Hill. 2005. Down Range Land Condition: Range 05 (10-meter Zero). Jason R. Applegate, Coordinator, Range & Training Land Assessments (RTLA), Environmental Division, Directorate of Public Works. 17 May.
- Fosberg, F.R. 1960. The Vegetation of Micronesia. American Museum of Natural History Bulletin 119:1-75.
- Fritts, T.H. and D. Leasman-Tanner. 2001. The Brown Treesnake on Guam. How the Arrival of One Invasive Species Damaged the Ecology, Commerce, Electrical Systems, and Human Health on Guam: A comprehensive information source. http://www.fort.usgs.gov/resources/education/bts/bts\_home.asp. Last updated 23 May 2008, accessed 14 August 2008.
- Fritts, T.H. and G.H. Rodda. 1998. The Role of Introduced Species in the Degradation of Island Ecosystems. *Annual Review of Ecology and Systematics* 29:113-140.
- GDAWR. 1998. Survey and Inventory of Non-Game Birds (1460). Job Progress Report for October 1, 1997 to September 30, 1998. Project No. W-1R-6, W-4.
- GDAWR. 2000a. Survey and Inventory of Non-Game Birds in the Mariana Islands. Job Progress Report for October 1, 1999 to September 30, 2000. Project No. W-1R-8, W-4.
- GDAWR. 2000b. Monitoring of Guam's Freshwater Fisheries. Job Progress Report for October 1, 1999 to September 30, 2000. Project No. F-1R-8, F-2.
- GDAWR. 2006. Guam Comprehensive Wildlife Conservation Strategy. Department of Agriculture, Guam. 7 November.
- GDAWR. 2009. Personal Communication via email regarding historical locations of fruit bats on Guam from J. Quitugua, Biologist, to G. Metzler, TEC Inc. 21 September.
- Gladwin, D. N., D. A. Asherin, and K. M. Manci. 1987. Effects of aircraft noise and sonic booms on fish and wildlife: Results of a survey of U.S. Fish and Wildlife Service Endangered Species and Ecological Services Field Offices, Refuges, Hatcheries, and Research Centers. NERC-88/30. USFWS, National Ecology Research Center, Fort Collins, CO.
- GovGuam, Air Force, Navy, and USFWS. 1993. Memorandum of Understanding among the Government of Guam and the U.S. Air Force and the U.S. Navy and the U.S. Fish and Wildlife Service for the Establishment and Management of the Guam National Wildlife Refuge, Guam. December.
- Greene, K. 2002. Beach Nourishment: A Review of the Biological and Physical Impacts. Washington DC: Atlantice States Marine Fisheries Commission. ASMFC Habitat Management Serices No. 7.
- Grimm, G. 2008. Mariana Swiftlet Surveys on Naval Munitions Site, Guam. COMNAV Marianas, Environmental. November.
- Grimm, G. and J. Farley. 2008. Sea Turtle Nesting Activity on Navy Base Guam 2007 2008. COMNAV Marianas, Environmental. November.

- Gutierrez, J. 2004. Guam Sea Turtle Recovery Annual Progress Report. Unpublished Report. Guam Division of Aquatic and Wildlife Resources, Mangilao, Guam.
- Ha, R.R., L. Berry, and J.C. Ha. 2008. Annual report (July 1, 2007 June 30, 2008) on the Mariana crow (*Corvus kubaryi*) and Rota bridled white-eye (*Zosterops rotensis*) on the Pacific island of Rota. Report to CNMI DFW. University of Washington, Seattle, WA.
- Hoff, R., P. Hensel, E.C. Proffitt, P. Delgado, G. Shigenaka, R. Yender, and A.J. Mearns. 2002. Oil Spills in Mangroves. National Oceanic and Atmospheric Administration, Ocean Service, Office of Response and Restoration. January.
- Hopper, D.R. and B.D. Smith. 1992. Status of tree snails (Gastropoda: Partulidae) on Guam, with a resurvey of sites studied by H.E. Crampton in 1920. *Pacific Science* 46:77-85.
- International Tanker Owners Pollution Federation Limited. 2000. Territory of Guam Profile: A Summary of Oil Spill Response Arrangements and Resources. http://www.itopf.com/information-services/country-profiles/individual.html#glist.
- Janeke, D.S. M.A. 2006. Nocturnal Movements and Habitat Use by the Mariana Flying Fox (*Pteropus mariannus mariannus*) on Guam. Thesis, The University of Guam, Mangilao.
- Johnston, J.J., P.J. Savarie, T.M. Primus, J.D. Eisemann, J.C. Hurley, and D.J. Kohler. 2002. Risk assessment of an acetaminophen baiting program for chemical control of brown tree snakes on Guam: Evaluation of baits, snake residues, and potential primary and secondary hazards. *Environmental Science and Technology* 36:3827-3833.
- Kiritani, K. and K. Yamamura. 2003. Exotic Insects and their Pathways for Invasion. Pages 44-67 *in* G. M. Ruiz and J.T. Carlton, editors. Invasive Species: Vectors and Management Strategies. Island Press, Washington, DC.
- Knutson, K. and S. Vogt. 2002. Philippine Deer (*Cervus mariannus*) and Feral Pig (*Sus scrofa*) Population Sampling in the Secondary Limestone Forests of Northern Guam. Prepared for Environmental Office, Andersen Air Force Base, Guam and U.S. Fish and Wildlife Service, Guam National Wildlife Refuge.
- Kraus, F. 2003. Invasion Pathways for Terrestrial Vertebrates. Pages 68 92 *in* G. M. Ruiz and J.T. Carlton, editors. Invasive Species: Vectors and Management Strategies. Island Press, Washington, DC.
- Kushlan, J. A.: 1979. Effects of helicopter censuses on wading bird colonies. Journal of Wildlife Management 43: 756-760.
- Lodge, D.M., S. Williams, H. J. MacIsaac, K. R. Hayes, B. Leung, S. Reichard, R.N. Mack, P.B. Moyle, M Smith, D.A. Andow, J.T. Carlton, and A. McMichael. 2006. Biological Invasions:
  Recommendations for U.S. Policy and Management. *Ecological Applications*, 16: 2035 2054.
- Manci, K. M., D. N. Gladwin, R. Villella, and M. G. Cavendish. 1988. Effects of Aircraft Noise and Sonic Booms on Domestic Animals and Wildlife: A Literature Synthesis. NERC-88/29. USFWS, National Ecology Research Center, Fort Collins, CO.
- Marine Corps. 2003. Environmental Assessment for MOUT Training at Andersen South, Guam. Prepared for the Naval Facilities Engineering Command, Pacific Division, Pearl Harbor, HI. January.

- M&E Pacific. 1998. Investigation and Report on Medicinal Plant Species, U.S. Naval Activities, Guam, Marianas Islands. 22 June.
- Mooney, H.A., R.N Mack, J.A. McNeely, L.E. Neville, P.J. Schei, and J.K. Waage (editors). 2005. *Invasive Alien Species: a New Synthesis*. Island Press, Washington, D.C.
- Moore, A. 2009. Guam Coconut Rhinoceros Beetle (CRB) Eradication Program Semi-annual Progress Report. University of Guam Cooperative Extension Service. 10 May.
- Moore, A., I. Iriarta, and R. Quitugua. 2005. Asian cycad scale *Aulacaspis yasumatsui* Takagi (Homoptera: Diaspididae). Pest Sheet 2005-01. Cooperative Extension Service, Agriculture and Natural Resource Division, University of Guam.
- Morton, J. M. 1996. The effects of aircraft overflights on endangered Mariana crows and Mariana fruit bats at Andersen Air Force Base, Guam. Prepared by the U. S. Fish and Wildlife Service, Honolulu, HI for the Department of the Navy, NAVFAC Pacific, Honolulu, HI.
- Morton, J.M. and G.J. Wiles. 2002. Observations of Mariana fruit bats (*Pteropus mariannus*) in the Upper Talofofo Watershed on southern Guam. *Micronesica* 34:155-163.
- Mueller-Dombois, D. and F.R. Fosberg. 1998. Vegetation of the Tropical Pacific Islands. *Ecological Studies* 132. Springer-Verlag, Inc., NY.
- National Audubon Society. 2008. Historical Results: Data for a CBC Count Circle Southern Guam. http://audubon2.org/birds/cbc/hr/count\_table.html. Accessed: December.
- National Park Service. 1994. Report to Congress: Effects of aircraft overflights on the National Park System.
- NAVFAC Marianas. 2009. Deer densities at NCTS Finegayan and NMS. Personal communication via email from A. Brooke, Natural Resources Program Manager, Naval Base Guam to R. Spaulding, Sr. Wildlife Biologist, TEC Inc., Honolulu, HI. 22 October.
- NAVFAC Pacific. 1989. Natural Resources Survey for the U.S. Naval Magazine, Guam (NAVMAG). Prepared by BioSystems Analysis, Inc. 31 January.
- NAVFAC Pacific. 2007. Final Natural Resource Survey and Assessment Report of Guam and Certain Islands of the Commonwealth of the Northern Mariana Islands. Revision 1. Prepared by TEC Joint Venture, Honolulu, HI. 31 August.
- NAVFAC Pacific, 2010. Draft Guam Natural Resources Survey Report. Pearl Harbor, HI.
- Navy and USFWS. 1994. Cooperative Agreement between the U.S. Navy and the U.S. Fish and Wildlife Service for the Establishment and Management of the Guam National Wildlife Refuge, Guam. March.
- NOAA. 2005. Environmental Sensitivity Index Map, Guam Series. National Ocean Service, Office of Response and Restoration, Hazardous Materials Response Division.
- NOAA. 2009. Responding to Oil Spills. http://response.restoration.noaa.gov/type\_subtopic\_entry.php?RECORD\_KEY%28entry\_subtopic\_type%29=entry\_id,subtopic\_id,type\_id&entry\_id(entry\_subtopic\_type)=292&subtopic\_id(entry\_subtopic\_type)=8&type\_id(entry\_subtopic\_type)=3. Accessed 26 March 2009.

- Owens, N. 1977. Responses of wintering brent geese to human disturbance. Wildfowl 28: 5-14.PACAF. 2006a. Final Environmental Impact Statement for Establishment and Operation of an Intelligence, Surveillance, Reconnaissance, and Strike Capability, Andersen Air Force Base, Guam. Volume 1. Hickam AFB, HI. November.
- PACAF. 2006b. Environmental Assessment for Beddown of Training and Support Initiatives at Northwest Field, Andersen Air Force Base, Guam. Hickam AFB, HI. June.
- Pimentel, D. R. Zuniga, and D. Morrison. 2005. Update on the Environmental and Economic Costs Associated with Alien Invasive Species in the United States. Ecological Economics 52: 273-288.
- Quinata, L.R. 1994. Vegetation Baseline Survey Andersen Air Force Base, Guam. Prepared for U.S. Fish and Wildlife Service.
- Rilov, G. and J.A. Crooks (editors). 2009. *Biological Invasions in Marine Ecosystems*. Ecological Studies 204. 353 pp.
- Rodda, G. 2007. Globally Threatened Bird Forums, Threatened Pacific Birds, Archived 2007-2008 topics: Mariana Crow (*Corvus kubaryi*): uplist to Critically Endangered? Message posted from Gordon Rodda on 27 November on http://www.birdlifeforums.org/WebX/.2cba5a9c.
- Rodda, G.H. and J.A. Savidge. 2007. Biology and Impacts of Pacific Island Invasive Species. 2. *Boiga irregularis*, the Brown Tree Snake (Reptilia: Colubridae). *Pacific Science* 61:307–324.
- Sala, O.E. *et al. F.* Stuart Chapin III, Juan J. Armesto, Eric Berlow, Janine Bloomfield, Rodolfo Dirzo, Elisabeth Huber-Sanwald, Laura F. Huenneke, Robert B. Jackson, Ann Kinzig, Rik Leemans, David M. Lodge, Harold A. Mooney, Marti Oesterheld, N. LeRoy Poff, Martin T. Sykes, Brian H. Walker, Marilyn Walker, Diana H. Wall. 2000. Global Biodiversity Scenarios for the Year 2100. *Science*. 287: 1770 1774.
- Savarie, P.J., J.A. Shivik, G.C. White, J.C. Hurley, and L. Clark. 2001. Use of acetaminophen for large-scale control of brown treesnakes. *Journal of Wildlife Management* 65:356-365.
- Smith, B.D., R. Cooper-Nurse, and A. Gawel. 2008. Survey of Endangered Tree Snails on Navy-Owned Land in Guam. Prepared for the U.S. Navy by Marine Laboratory, University of Guam, Mangilao. Draft.
- Stone, B.C. 1970. The flora of Guam: A manual for the identification of the vascular plants of the island. *Micronesica* 6:1-659.
- SWCA (SWCA Environmental Consultants). 2008. The Effects Of Flight Operations On Endangered Mariana Fruit Bats And Mariana Crows: A Monitoring Program For Andersen AFB, Guam. Prepared for Prepared for 36th Civil Engineer Squadron Environmental Flight and AFCEE. May.
- Takano, L.L and S.M. Haig. 2004. Distribution and abundance of the Mariana subspecies of the common moorhen. *Waterbirds* 27:245-250.
- UoG. 2007. Survey of *Tabernaemontana rotensis* on Andersen Air Force Base. Prepared for Andersen AFB. February.

- USDA-WS. 2007. Summary of Brown Treesnake Trapping Efforts on COMNAVMARIANAS, Guam, Third Quarter of Fiscal Year 2007. (April June 2007). August.
- USFS. 2006. Guam Vegetation Mapping. 3rd Edition. Pacific Southwest Region, Forest Health Protection, McClellan, CA. October.
- USFS. 2008. Wildland Fire Management Plan for Navy Lands, Guam. Prepared by David K. Nelson, Wildland Fire Management Consultant for U. S. Forest Service, Region 5, Fire and Aviation Management. September.
- USFWS. 1986a. Fish and Wildlife Resources of the Haputo Ecological Reserve Area. Prepared by USFWS, Office of Environmental Services, Honolulu, HI for Naval Facilities Engineering Command, Pearl Harbor, HI.
- USFWS. 1986b. Fish and Wildlife Resources of the Orote Ecological Reserve Area. Prepared by USFWS, Office of Environmental Services, Honolulu, HI for Naval Facilities Engineering Command, Pearl Harbor, HI.
- USFWS. 1990a. Guam Mariana Fruit Bat and Little Mariana Fruit Bat Recovery Plan. Portland, Oregon.
- USFWS. 1990b. Native Forest Birds of Guam and Rota of the Commonwealth of the Mariana Islands Recovery Plan. Portland, Oregon.
- USFWS. 1991a. Endangered and Threatened Wildlife and Plants; Proposed Designation of Critical Habitat for the Little Mariana Fruit Bat, Mariana Fruit Bat, Guam Broadbill, Mariana Crow, Guam Micronesian King Fisher, and Guam Bridled White-Eye. *Federal Register* 56:27485-27493.
- USFWS. 1991b. Recovery Plan, Mariana Islands Common Moorhen, *Gallinula chloropus guami*. Portland, OR.
- USFWS. 1991c. Recovery Plan for the Mariana Islands Population of the Vanikoro Swiftlet, *Aerodramus vanikorensis bartschi*. Portland, OR. September.
- USFWS. 1996. Faunal Survey for the Ordnance Annex, Naval Activities, Guam. Prepared by Pacific Islands Ecoregion, Honolulu, HI for Department of the Navy, Commanding Officer, Naval Activities, Guam, SCE-Environmental (Code N53). December.
- USFWS. 2001. Assessment of the Coconut Crab (*Birgus latro*) Population on the Naval Computer and Telecommunications Master Station. Prepared for Commander U.S. Naval Forces, Marianas, Environmental Section by Guam National Wildlife Refuge. July.
- USFWS. 2002. Endangered and Threatened Wildlife and Plants; Determinations of Prudency for Two Mammal and Four Bird Species in Guam and the Commonwealth of the Northern Mariana Islands and Proposed Designations of Critical Habitat for One Mammal and Two Bird Species; Proposed Rule. *Federal Register* 67:63738-63772.
- USFWS. 2004. Endangered and Threatened Wildlife and Plants; Designation of Critical Habitat for the Mariana Fruit Bat and Guam Micronesian Kingfisher on Guam and Mariana Crow on Guam and in the Commonwealth of the Northern Mariana Islands; Final Rule. *Federal Register* 69:62944-62990.

- USFWS. 2005a. Endangered and Threatened Wildlife and Plants; Mariana Fruit Bat (*Pteropus mariannus mariannus*): Reclassification from Endangered to Threatened in the Territory of Guam and Listing as Threatened in the Commonwealth of the Northern Mariana Islands. *Federal Register* 70:1190-1210.
- USFWS. 2005b. Draft Revised Recovery Plan for the Aga or Mariana Crow (*Corvus kubaryi*). Portland, OR.
- USFWS. 2006a. Biological Opinion on the Establishment and Operation of an Intelligence, Surveillance, Reconnaissance, and Strike Capability Project on Andersen Air Force Base, Guam. 3 October.
- USFWS. 2006b. Request for Informal Section 7 Consultation for the Beddown of Training and Support Initiatives at Northwest Field Project on Andersen Air Force Base, Guam. Pacific Islands Fish and Wildlife Office, Honolulu, HI. 19 May.
- USFWS. 2007a. 5-Year Review, Short Form Summary: Mariana Fruit Bat (*Pteropus marianus marianus*). September.
- USFWS. 2007b. Species Assessment and Listing Priority Assignment Form for *Hypolimnas octucula mariannensis*. March.
- USFWS. 2007c. Species Assessment and Listing Priority Assignment Form for *Partula radiolata mariannensis*. March.
- USFWS. 2008a. Revised Recovery Plan for the Sihek or Guam Micronesian Kingfisher (*Halcyon cinnamomina*). Portland, OR. October.
- USFWS. 2008b. Endangered Species Program: Species Information. http://www.fws.gov/endangered/wildlife.html. Last updated 18 November, accessed 29 November.
- USFWS. 2008c. Endangered and Threatened Wildlife and Plants; Review of Native Species That Are Candidates for Listing as Endangered or Threatened; Annual Notice of Findings on Resubmitted Petitions; Annual Description of Progress on Listing Actions; Proposed Rule. *Federal Register* 73:75176-75244.
- USFWS. 2008d. GIS Shape Files for Guam Overlay Refuge. Personal communication via email from David Hoy, Lead Cartographer, Division of Realty & Refuge Information, Portland, OR to Taylor Houston, Biologist, SRS-Parsons JV, Austin, TX. 10 October.
- USFWS. 2009. Personal communication from H. Herod, Section 7 Biologist, Pacific Islands Office, Honolulu, HI to V. Pepi, Biologist, NAVFAC Pacific, Honolulu, HI during 7 January meeting at USFWS, Honolulu, HI.
- USFWS. 2010. GIS data for Mariana Crow, Guam Rail, Guam Micronesian Kingfisher, and *Serianthes* Recovery Habitat. Personal communication from H. Herod, Section 7 Biologist, Pacific Islands Office, Honolulu, HI to C. Cobb, Sr. Natural Resources Specialist, NAVFAC Pacific, Honolulu, HI. January.
- USMC. 2007. Compliance for the Marine Mammal Protection Act at Bombing Targets BT-9 and BT-11: Marine Corps Air Station Cherry Point Final Report. July.
- USN. 2005. Brown Tree Snake Control and Interdiction Plan. COMNAVMARIANAS Instruction 5090.10A, February 14.

- Wiles, G.J. 1987. The status of fruit bats on Guam. *Pacific Science* 41:148-157.
- Wiles, G.J. and M.W. Ritter. 1993. Guam, In: A Directory of Wetlands in Oceania, D.A. Scott, ed. International Waterfowl and Wetlands Research Bureau (IWRB), Slimbridge, U.K. and AWB, Kuala Lumpur, Malaysia.
- Wiles, G.J., C.F. Aguon, G.W. Davis, D.J. Grout. 1995. The status and distribution of endangered animals and plants in northern Guam. *Micronesica* 28:31-49.
- Wiles, G.J., J. Bart, R.E. Beck Jr., and C.F. Aguon. 2003. Impacts of the brown tree snake: patterns of decline and species persistence in Guam's avifauna. *Conservation Biology* 17:1350–1360.
- Witteman, G.J., R.E. Beck, Jr., S.L. Pimm, and S.R. Derrickson. 1990. The decline and restoration of the Guam rail, *Rallus owstoni*. *Endangered Species Update* 8:33-39.

# 20.11 MARINE BIOLOGICAL RESOURCES

- Abraham, T. M. Beger, D. Burdick, E. Cochrane, P. Craig, G. Didonato, D. Fenner, A. Green, Y. Golbuu, J. Gutierrez, M. Hasurmai, C. Hawkins, P. Houk, D. Idip, D. Jacobson, E. Joseph, T. Keju, J. Kuartei, S. Palik, L. Penland, S. Pinca, K. Rikim, J. Starmer, M. Trianni, S. Victor, and L. Whaylen. 2004. Status of the Coral Reefs in Micronesia and American Samoa. Pages 381-409 *in* C. Wilkinson, ed. Status of Coral Reefs of the World, Volume 2, Chapter 14. Australian Institute of Marine Science, Townsville, Queensland, Australia.
- Allen, Stewart., Bartram Paul. 2008. Guam as a Fishing Community. Pacific Islands Fisheries Science Center Administrative Report. February.
- Amesbury, S.S. and R.F. Myers. 2001. Guide to the Coastal Resources of Guam, Volume 1 The Fishes. University of Guam Marine Laboratory, Contribution Number 173.
- Amesbury, S.S., F.A. Cushing, and R.K. Sakamoto. 1986. Guide to the Coastal Resource of Guam, Volume 3: *Fishing on Guam*. University of Guam Press, Mangilao, Guam.
- Amesbury, S. S., C. Paulay, R. Meyer, L. Chang, R. Kirkendale, R. Bonitor, Ritson-Williams, and T. Rongo. 2001. Marine Biodiversity Resource Survey and Baseline Reef Monitoring Survey of the Haputo Ecological Reserve Area, COMNAVMARIANAS. Florida Museum of Natural History, University of Florida and Marine Laboratory, University of Guam.
- Andersen AFB (AAFB). 1995. Andersen Air Force Base Marine Resources Preserve Baseline Survey of Marine Resources. Prepared by University of Guam Marine Laboratory.
- Andersen AFB. 2008a. Preliminary Final Integrated Natural Management Resources Plan and Environmental Assessment for Andersen Air Force Base, Guam. Prepared for 36 CES Environmental Flight, Andersen AFB, Guam. July.
- Andersen AFB. 2008b. Sea Turtle Management Plan for Andersen Air Force Base, Guam. Prepared for 36 CES Environmental Flight, Andersen AFB, Guam. August.
- Balazs, G. H., R. G. Forsyth, and A. K. H. Kam. 1987. Preliminary assessment of habitat utilization by Hawaiian green turtles in their resident foraging pastures. NOAA Technical Memorandum NOAA-TM-NMFS-SWFC-71.

- Bartol, S.M., J.A. Musick and M. Lenhardt. 1999. Auditory evoked potentials of the loggerhead sea turtle (Caretta caretta). *Copeia* 4:836.
- Birkeland, C. 1997. Status of Coral Reefs in the Marianas. Pages 91-100 *in* R.W. Grigg and C. Birkeland, eds. Status of the Coral Reefs in the Pacific. Sea Grant College Program, School of Ocean and Earth Science and Technology, University of Hawai'i, Honolulu, HI.
- BSP. 2010. Personal communication based on Burdick comments on DEIS regarding the pupping event vs. spawning hammerheads within the turning basin. March.
- Burdick, D., V. Brown, J. Asher, M. Gawel, L. Goldman, A. Hall, J. Kenyon, T. Leberer, E. Lundblad, J. McIlwain, J. Miller, D. Minton, M. Nadon, N. Pioppi, L. Raymundo, B. Richards, R. Schroeder, P. Schupp, E. Smith, and B. Zgliczynski. 2008. The State of the Coral Reef Ecosystems of Guam. pp. 465-509. In: J.E. Waddell and A.M. Clarke (eds.), The State of the Coral Reef Ecosystems of the United States and Pacific Freely Associated States: 2008. NOAA Technical Memorandum NOS NCCOS 73. NOAA/NCCOS Center for Coastal Monitoring and Assessment's Biogeography Branch. Silver Spring, MD. 569 pp.
- Choat, J.H., C.R. Davies, J.L. Ackerman, and B.D. Mapstone. 2006. Age Structure and Growth in a Large Teleost, *Cheilinus undulatus*, with a Review of Size Distribution in Labrid Fishes. Marine Ecology Progress Series 318:237–246.
- Coles, R. and J. Kuo. 1995. Seagrasses. Chapter 3. Pages 39-57 *in* J.E. Maragos, M.N.A. Peterson, L.G. Eldredge, J.E. Bardach, and H.F. Takeuchi, eds. Marine/Coastal Biodiversity in the Tropical Island Pacific Region: Vol 1. Species Systematic and Information Management Priorities. East-West Center, Honolulu, HI.
- COMNAV Marianas. 2001. Final Integrated Natural Resources Management Plan for Navy Lands Guam. Plan Duration, 18 November 2001 to 17 November 2006. November.
- COMNAV Marianas. 2006. Essential Fish Habitat Assessment Alpha and Bravo Wharves' Improvements (MILON P-431), Apra Harbor Naval Complex, Guam, Mariana Islands, Commander, Navy Region Marianas. April.
- COMNAV Marianas. 2007a. Guam Submerged Lands Management Plan. Prepared for Mariana Islands Commander, Navy Region Marianas by PCR Environmental Inc.
- COMNAV Marianas. 2007b. Final Environmental Impact Statement Kilo Wharf Extension, MILCON P-502, Apra Harbor Naval Complex, Guam, Mariana Islands Commander, Navy Region Marianas. September.
- COMNAV Marianas. 2008a. Sea Turtle Nesting Activity on Navy Lands, Guam, 2007-2008. November.
- COMNAV Marianas. 2008b. Interim Final Integrated Natural Resources Management Plan for Navy Lands, Guam. Plan Duration 2009 to 2014. September.
- Grimm, G. and J. Farley. 2008. Sea Turtle Nesting Activity on Navy Base Guam 2007 2008. COMNAV Marianas, Environmental. November.
- Compagno, L.J.V. 1984. FAO Species Catalogue. Vol. 4, Sharks of the World. An annotated and Illustrated Catalogue of Shark Species known to date. Part 2 Carcharhiniformes.

- Corredor J.E., R.W. Howarth, R.R. Twilley and J.M. Morrell. 1999. Nitrogen cycling and anthropogenic impact in the tropical interamerican seas. Biochemistry 46(1/3):141-149.
- Davis, Gerald W., Clarke, Raymond. 1998. Guam's Sport Fishing History, Evolution and Progress.
- DLNR. 1995. Hawaii Department of Land and Natural Resources, Division of Boating and Recreation, Act 140, 1995 as referenced in *Jet Skis Suck* by Chad Nelson, MAKING WAVES. 1998.
- DOER. 2005. Wilber, D.H., W. Brostoff, D.G. Clarke, and G.L. Ray. Sedimentation: Potential Biological Effects from Dredging Operations in Estuarine and Marine Environments. DOER Technical Notes Collection (ERDC TN-DOER-E20). U.S. Army Engineer Research and Development Center, Vicksburg, MS. http://el.erdc.usace.army.mil/dots/doer/html.
- Dollar, S.J., E. Hochberg, H. Hancock, C. LaPointe, and M. Doctor. 2009. Assessment of Benthic Community Structure in the Vicinity of the Proposed Turning Basin and Berthing Area for Carrier Vessels Nuclear (CVN) Apra Harbor, Guam. Prepared for NAVFAC Pacific, Pearl Harbor, HI.
- Donaldson, T.J. and N.J. Dulvy. 2004. Environmental Biology of Fishes 70:373-373.
- Eldredge, L.G. 1991. Annotated Checklist of the Marine Mammals of Micronesia. *Micronesica* 24:217-230.
- Eldredge, L.G. 1994. Perspectives in aquatic exotic species management in the Pacific islands. Volume 1. Introductions of commercially significant aquatic organisms to the Pacific islands. South Pacific Community Inshore Fish Restoration Project. Technical Document 7.
- Eldredge, L.G. 2003a. A Retrospective Look at Guam's Marine Biodiversity. *Micronesica* 35-36:26-37.
- Eldredge, L.G. 2003b. The Marine Reptiles and Mammals of Guam. *Micronesica* 35-36:653-660.
- GDAWR. 2006. Guam Comprehensive Wildlife Conservation Strategy. Department of Agriculture, Guam. 7 November.
- GDAWR. 2002. Division of Aquatic and Wildlife Resources, Department of Agriculture, Guam. Species Incident Report 8-20-2002 / 11-19-2002 & 5-13-2008. As stated in DEIS response to comments: J-018-084.
- GDAWR. 2009. Division of Aquatic and Wildlife Resources, Department of Agriculture, Guam http://www.guamdawr.org/learningcenter/factsheets/reeffish/scad html/. Accessed 8 May 2009.
- GDAWR. 2010. DEIS response to comment process, Comment Nos. J-018-078, J-018-084. May.
- GEPA. 2000. Coastal Zone Management Plan 309.
- GEPA. 2006. Guam 2006 Integrated Water Quality Monitoring and Assessment Report, Clean Water Act Sections 303(d), 305(b) and 314. Part II. September.
- GISD. 2009. Global Invasive Species Database. http://www.invasivespecies.net/database. Accessed April 2008 and August 2009.
- HACCP-NRM. 2009. Hazard Analysis and Critical Control Points (HACCP) Planning Website. http://www.haccp-nrm.org/. Accessed 10 March.

- Helfman, G.S., B.B. Collette, and D.E. Facey. 1999. The Diversity of Fishes. 4th Edition. Blackwell Science, Malden, MA.
- Higgins, H. W. and D.J. Mackey. 2000. Algal class abundances in the western Equatorial Pacific under ENSO and non-ENSO conditions. Deep-Sea Research 47:1461-1483.
- Holthuis, L.B. 1991. FAO Species Catalogue. Volume 13: Marine Lobsters of the World. An Annotated and Illustrated Catalogue of Species of Interest to Fisheries know to date. FAO Fisheries Synopsis No. 125, Vol. 13. Rome, Italy: Food and Agriculture Organization.
- Howarth, Robert W., H. S. Jensen, R. Marion, and H. Postma. 1995. Transport to and processing of Phosphorus in near-shore and oceanic waters, p. 323–345.
- Invasive Alien Species Workshop. 2002. Prevention and Management of Invasive Alien Species: Proceedings of a Workshop on Forging Cooperation throughout the Austral-Pacific, Bishop Museum, Honolulu, Hawai'i. 15-17 October.
- Ketten, D.R. and S.M. Bartol. 1995. Functional measures of sea turtle hearing. Office of Naval Research Final Report. Retrieved from: http://handle.dtic.mil/100.2/ADA446809.
- Lambert, G. 2002. Nonindigenous ascidians in tropical waters. *Pacific Science* 56:291-298.
- Lenhardt, M.L. 1994. Seismic and very low frequency sound induced behaviors in captive loggerhead marine turtles (*Caretta caretta*). Pages 238-241 *in* K.A. Bjorndal, A.B. Bolten, D.A. Johnson and P.J. Eliazar, eds. Proceedings of the Fourteenth Annual Symposium on Sea Turtle Biology and Conservation. NOAA Technical Memorandum NMFS-SEFC-351.
- Lobban, C.S. and R.T. Tsuda. 2003. Revised checklist of benthic marine macroalgae and seagrasses of Guam and Micronesia. *Micronesica* 35/36: 54-99.
- Mikko and Collins. 1999. U.S. Military "Green Bullet". A technical report by Don Mikko, U.S. Army Criminal Investigation Laboratory, Forest Park Georgia. Originally published in the Association of Firearm and Tool Mark Examiners Journal, Volume 31 Number 4, Fall 1999. Reprinted with permission of the editor, John M. Collins and the author, Don Mikko.
- Minton, D., D. Burtick, J. den Haan, S. Koliniski, T. Schils. 2009. Draft Comparison of a Photographic and an In Situ Method to Assess the Coral Reef Benthic Community in Apra Harbor, Guam. Prepared for NAVFAC Pacific. 10 July.
- MRC. 1996. Marine Environmental Impact Statement, Marine Environmental Assessment Apra Harbor.
- MRC. 1997. Marine Environmental Impact Statement for Military Training Exercises, Tipalao and Dadi Beaches, Guam.
- MRC. 2002. Inner Apra Harbor Maintenance Dredging Rapid Ecological Marine Assessment. Prepared for Belt Collins, HI.
- MRC. 2005a. Marine Resource Assessment in the Entrance Channel of Inner Apra Harbor, Guam. Prepared for Helbert, Hastert and Fee, Planners.

- MRC. 2005b. Reconnaissance Survey of the Marine Environment Outer Apra Harbor, Guam Characterization of Benthic Habitats. Prepared for Helber, Hastert & Fee. September.
- Myers, R.F. 1999. *Micronesian Reef Fishes*: A Comprehensive Guide to the Coral Reef Fishes of Micronesia. 3rd edition. Barrigada, Territory of Guam: Coral Graphics.
- Myers, R.F. and T.J. Donaldson. 2003. The Fishes of the Mariana Islands. *Micronesica* 35-36:594-648.
- NAVFAC Pacific. 1986. Management Plan for the Haputo Ecological Reserve Area. January.
- NAVFAC Pacific. 2007. Marine Mammal and Sea Turtle Survey and Density Estimates for Guam and the Commonwealth of the Northern Mariana Islands. Final Report. Prepared by SRS-Parsons Joint Venture, Newport Beach, CA; Geo-Marine, Inc., Plano, TX, and Bio-Waves, Inc., Encinitas, CA, for NAVFAC Pacific, Pearl Harbor, HI. August.
- NAVFAC Southeast. 2008. Proposed Homeporting of Additional Surface Ships at Naval Station Mayport, FL. Volume I: Final Environmental Impact Statement. November.
- Navy. 2003. Final Environmental Assessment, Inner Apra Harbor Maintenance Dredging, Guam. October.
- Navy. 2005. Marine Resources Assessment for the Marianas Operating Area. Pacific Division, Naval Facilities Engineering Command, Pearl Harbor, Hawai'i. Prepared for Navy, Commander, U.S. Pacific Fleet (COMPACFLT) by Geo-Marine, Inc. August.
- Navy. 2010c. Final Mariana Islands Range Complex Environmental Impact Statement/Overseas Environmental Impact Statement. 2 Volumes. Prepared for Commander, U.S. Pacific Fleet, Honolulu, HI. May.
- Navy. 2009a. Habitat Equivalency Analysis & Supporting Studies: CVN Marine Ecosystem Impact Analysis, Outer Apra Harbor, Guam. Prepared by Steve Dollar (MRC) for TEC Inc. January.
- Navy. 2009b. Personal Communication with Steve Smith and F. Caplan via e-mail regarding rarity of the pupping hammerheads within the turning basin. March.
- Navy. 2009c. Personal communication with J.T. Hesse, NAVFAC at the NAVFAC Pacific Pearl Harbor, HI tiger team meetings regarding the lack of observations of sea turtles foraging or resting within the proposed dredge footprint and that hammerheads typically pup near structures. 13 October.
- Navy. 2009d. Northern District Wastewater Treatment Plant Outfall Assessment, Final Report. Prepared by Engineering Concepts, Inc. December.
- Navy. 2010a. Carrier Vessel Nuclear (CVN) Wharf Construction and Navy Waterfront Improvements, Apra Harbor, Guam. Biological Assessment, 12 March.
- Navy. 2010b. Personal communication with J.T. Hesse, NAVFAC, after he received comments on Navy 2010a Carrier Vessel Nuclear (CVN) Wharf Construction and Navy Waterfront Improvements, Apra Harbor, Guam. Biological Assessment, regarding increased vessel movements (commercial, military, and recreational) within Apra Harbor and their impacts on sea turtles. 21 April.

- Nedwell, J. and Howell, D. 2004. A review of offshore wind farm related underwater noise sources, Subacoustech Lt. Report No. 544R0308, October.
- NMFS. 1999. Essential Fish Habitat Consultation Guidance, Office of Habitat Conservation Silver Spring, MD. March.
- NMFS. 2008a. Taking of marine mammals incidental to specified activities; construction of the east span of the San Francisco-Oakland Bay Bridge. 73 Fed. Reg. 38180, 3 July 3.
- NMFS. 2008b. San Francisco Bay Project Impact Evaluation System: Pile Driving. Retrieved from: http://mapping.orr.noaa.gov/website/portal/pies/piledriving.html. Accessed 21 April.
- NMFS. 2009a. NMFS Office of Protected Resources. http://www.nmfs.noaa.gov/pr/species/concern. Last updated 14 January, accessed 15 January.
- NMFS. 2009b. Species of Concern: Bumphead Parrotfish and Humphead Wrasse. http://www.nmfs.noaa.gov/pr/species/concern. Last updated May, accessed 14 June.
- NMFS. 2009c. San Francisco Bay Project Impact Evaluation System: Pile Driving. http://mapping2.orr.noaa.gov/portal/pies/piledriving.html. Accessed 21 April.
- NMFS. 2010a. Western Pacific Fisheries; Regulatory Restructuring Final Rule. Federal Register 75(9):2198-2268.
- NMFS. 2010b. Endangered and Threatened Wildlife; Notice of 90–Day Finding on a Petition to List 83 Species of Corals as Threatened or Endangered Under the Endangered Species Act (ESA). Federal Register 75:6616-6621.
- NMFS. 2010c. Endangered and Threatened Wildlife; Notice of 90-Day Finding on a Petition to List the Bumphead Parrotfish as Threatened or Endangered and Designate Critical Habitat Under ESA. Federal Register 75: 16713-16716
- NMFS-PIR. 2001. Final Environmental Impact Statement: Fishery Management Plan, Pelagic Fisheries of the Western Pacific Region. Vol. 1. Prepared for National Marine Fisheries Service-Pacific Island Regional Office by URS Corporation, Honolulu, HI under contract to Research Corporation of the University of Hawai'I, Honolulu, HI.
- NOAA. 2005a. Environmental Sensitivity Index Map, Guam and the Commonwealth of the Northern Marianas Islands. National Ocean Service (NOS), Office of Response and Restoration, Hazardous Materials Response Division. August.
- NOAA. 2005b. Guam Coastal Atlas. Maps prepared by David Burdick, the 2004-2006 NOAA Pacific Islands Assistant for Guam, under the supervious of Tery Donaldson, Ph.D., and Barry Smith, M.Sc., of the University of Guam Marine Laboraory and with the support of the Guam Coastal Management Program and the NOAA Pacific Services Center. November.
- NOAA. 2005c. *Oscar Elton Sette*, Cruise 05-12 (OES-34, Fig. 1). NOAA Conducted Coral Reef Assessment/Monitoring and Mapping Studies in Waters Surrounding the Island of Guam and its Offshore Banks of Galvez and Santa Rosa, 3-9 October.

- NOAA. 2007. *Hi'ialakai*, Cruise HI-07-02. NOAA and their partner agencies, Conducted Coral Reef Assessment/Monitoring and Mapping Studies in Waters Surrounding the Island of Guam, Rota, Aguijan, Tinian, and Saipan, 12 -22 May.
- PACAF. 2008. Environmental Assessment of the Enhancement of Passive Recreational Opportunities at Tarague Beach, Andersen Air Force Base, Guam. Headquarters U.S. Pacific Air Forces (PACAF), Hickam Air Force Base (AFB), Hawaii, and the 36th Wing (36 WG), Andersen AFB, Guam. August.
- Paulay, G. 1995-1996. Preliminary Nonindigenous Survey Focusing on Bivalves, Guam.
- Paulay, G. 1996. Biodiversity and Monitoring Survey of Marine Faunas, Apra Harbor.
- Paulay, G. 1998-2000. Introduced Species Survey Focusing On Hard-bottom Fauna, Guam.
- Paulay, G., L. Kirkendale, G. Lamber, and J. Starmer. 1997. The Biodiversity of Apra Harbor: Significant Areas and Introduced Species, with Focus on Sponges, Echinoderms and Ascidians. Prepared for U.S. Department of Defense, COMNAVMARIANAS, University of Guam Marine Laboratory, Mangilao, Guam.
- Paulay, G., L. Kirkendale, G. Lambert, and J. Starmer. 2001. The marine invertebrate biodiversity of Apra Harbor: significant areas and introduced species, with focus on sponges, echinoderms, and ascidians. Naval Activities Guam, Cooperative Agreement N68711-97-LT-70001.
- Paulay, G. 2003a. Miscellaneous marine invertebrates and protists from the Mariana Islands. *Micronesica* 35-36:676-682.
- Paulay, G. 2003b. Marine biodiversity of Guam and the Marianas: Overview. *Micronesica* 35-36:3-25.
- Paulay, G., L. Kirkendale, C. Meyer, P.Houk, T. Rongo, and R.Chang. 2000. Marine Biodiversity Resource Survey and Baseline Reef Monitoring Survey of the Southern Orote Peninsula and North Agat Bay Area, COMNAVMAR. University of Guam Marine Laboratory, Mangilao, Guam.
- Paulay, G.,L. Kirkendale, G. Lambert, and C. Meyer. 2002. Anthropogenic biotic interchange in a coral reef ecosystem: A case study from Guam. *Pacific Science* 56:403-422.
- Pitcher, C.R. 1993. Spiny lobster. Pages 539-607 in A. Wright and L. Hill, eds. *Nearshore Marine Resources of the South Pacific*: Information for Fisheries Development and Management. Suva, Fiji: Institute of Pacific Studies; and Honiara, Solomon Islands: Forum Fisheries Agency.
- Polovina, J.J. 1993. The lobster and shrimp fisheries in Hawai'i. *Marine Fisheries Review* 55:28-33.
- Porter et al. 2005. The State of the Coral Reef Ecosystems of Guam, Division of Aquatic and Wildlife Resources, Guam Department of Agriculture, Mangilao, Guam.
- Randall, R.H. 2003. An annotated checklist of hydrozoan and scleractinian corals collected from Guam and other Mariana Islands. *Micronesica* 35-36:121-137.
- Randall, R.H. and J. Holloman. 1974. Coastal survey of Guam. University of Guam Marine Laboratory Technical Report 14.
- Ridgway, S.H., E.G. Wever, J.G. McCormick, J.G., J. Palin, and J.H. Anderson. 1969. Hearing in the giant sea turtle, *Chelonia mydas*. Proceedings of the National Academy of Sciences 64:884-890.

- Ruggero, M. and Temchin, A., 2002. The roles of external, middle and inner ears in the determining the bandwidth of hearing, Proceedings of the National Academy of Sciences, October.
- Sadovy, Y., M. Kulbicki, P. Labrosse, Y. Letourneur, P. Lokani, and T.J. Donaldson. 2003. The humphead wrasse, *Cheilinus undulatus*: Synopsis of a threatened and poorly known giant coral reef fish. Reviews in Fish Biology and Fisheries 13:327–364.
- Scott, D.A. 1993. A Directory of Wetlands in Oceania. Available at: http://www.wetlands.org. Accessed September 2008.
- SEI. 2008. Draft Current Measurement and Numerical Model Study for CVN. Section 5 in HEA and other Supporting Studies Apra Harbor Guam. Prepared for NAVFAC Pacific. December.
- Smith, B.D., T.J. Donaldson, T. Schils, A. Reyes, K. Chop, and K. Dugger. 2008. Marine Biological Survey of Inner Apra Harbor, Review Draft, Guam. Marine Laboratory, University of Guam UOG Station, Mangilao, GU 96913. Prepared for Earth Tech, Inc. October.
- Smith, S.H. 2004a. Reconnaissance Level Observations of the Inner Apra Harbor entrance Channel, Apra Harbor, Guam. Staff Working Paper.
- Smith, S.H. 2004b. Report No. 1: March 2004 Ecological Assessment of the Marine Community in the Vicinity of Kilo Wharf, Apra Harbor Guam; and Report No. 2: Field Support of Supplemental Reconnaisance Level Observations in the Vicinity of Kilo Wharf, Apra Harbor, Guam. June.
- Smith, S.H. 2006. Assessment of Stony Corals Between Orote Pont and Sumay Cove, Apra Harbor, Guam. Prepared for Helber Haster & Fee. April.
- Smith, S.H. 2007. Ecological Assessment of Stony Corals and Associated Organisms in the Eastern Portions of Apra harbor, Guam. August.
- Taylor Engineering, Inc. (TEI). 2009. Literature Review of Effects of Beach Nourishment on Benthic Habitat Martin County Shore Protection Project. Prepared for Florida Department of Environmental Protection Joint coastal Permit Application. April.
- Tech Environmental, Inc.. 2006. Final EIR Underwater Noise Analysis, Cape Wind Energy Project, Nantucket Sound. Appendix 3.13-B. November.
- UoG. 2009. Marine Laboratory 2009 Tidecharts. Data provided by NOS, NOAA, U.S. Department of Commerce. http://www.guammarinelab.com/tidecharts.html. Accessed 17 August 2009.
- U.S. Fleet Forces. 2007. Finding of No Significant Impact for Proposed Expeditionary Strike Group Composite Training Unit Exercise. December.
- USACE Coastal Engineering Research Center. 1982. Biological Effects of Beach Restoration with Dredged Material on Mid-Atlantic Coasts. CETN-V-14, Fort Belvoir, VA.
- USACE. 2007. Department of the Army Permit—Cape Wind Associates, LLC. Permit No. 199902477.
- USEPA. 1999. Update of Ambient Water Quality Criteria for Ammonia. EPA-822-R-99-014. Washington, D.C..

- USFWS. 2009. Endangered Species Program: Species Information. http://www.fws.gov/endangered/wildlife.html. Last updated 14 January 2009, accessed 15 January 2009.
- Waddell, J.E. and A.M. Clarke. 2008. The State of Coral Reef Ecosystems of the United States and Pacific Freely Associated States: 2008. NOAA Technical Memorandum NOS NCCOS 73. NOAA/NCCOS Center for Coastal Monitoring and Assessment's Biogeography Team. Silver Spring, MD. 569 pp
- WPRFMC. 2009a. Fishery Ecosystem Plan (FEP) for the Mariana Archipelago. Western Pacific Regional Fishery Management Council, Honolulu, HI. 24 September 2009.

# 20.12 CULTURAL RESOURCES

- Aaron, D.J., D. Hart, and S.C. Baker. 2007. Historic American Engineering Record for Northwest Field, HAER No. GU-05. Prepared by Engineering-Environmental Management, Inc.
- Allen, J., B. Dixon, K. Aronson, D. Gosser, L. Gilda, T. Moorman, C. O'Hare, M. Riford, and J. Toenjes. 2002. Archaeological Monitoring and Sampling During Testing and Remediation of Contamination from the Former Military Fuel Pipeline, Garapan, Saipan, Commonwealth of the Northern Mariana Islands. Prepared for U.S. Army Engineer Division, Honolulu, Fort Shafter, Hawai'i. Ogden Environmental and Energy Services Co., Inc., Honolulu, HI.
- ACHP. 1999. Recommended Approach for Consultation on Recovery of Significant Information from Archaeological Sites. <a href="http://www.achp.gov/archguide.html#resolving">http://www.achp.gov/archguide.html#resolving</a>. 17 June.
- Athens, J. S. 2009. Archaeological Surveys and Cultural Resource Studies on Guam and the Commonwealth of the North Mariana Islands in Support of the Joint Guam Build-Up Environmental Impact Statement. Volume 1: Guam. Prepared for the Department of the Navy, Naval Facilities Engineering Command, Pacific, Pearl Harbor, HI.
- Barratt, G. 2003. The Chamorros of the Mariana Islands Early European Records, 1521-1721. Occasional Historical Papers Series, No. 10, CNMI Division of Historic Preservation, Saipan.
- Belt Collins. 2007. Na' Nina' etnunen Linahyan Ni' Manmaloffan, Connecting the Community to the Past, A Comprehensive Historic Preservation Plan for Guam, 2007-2011. Prepared under the oversight of the Guam State Historic Preservation Office, Guam Historic Resources Division, Guam Department of Parks and Recreation.
- Blas, B. 2008. Bisita Guam: Let Us Remember Nihi Ta Hasso Remembrances of the occupation years in World War II. MARC, University of Guam.
- Bulgrin, L. 2006. "Fina'okso Antigo" Prehistoric Soil Mounds in the Interior of Rota. *Micronesian Journal of the Humanities and Social Sciences* 5(1/2):31-41.
- Bulgrin, L. 2009. Beyond Latte Stones, modeling the Latte Period. Paper given at the Pacific Island Archaeology in the 21st Century: Relevance and Engagement, Palau.
- Burtchard, G. 1991. Phase I Archaeological Inventory Survey of the South Pulantat-RCA Parcel, Manenggon Hills, Yona, Guam. Prepared for MDI Guam Corporation, Agana, Guam. International Archaeological Research Institute, Inc., Honolulu, HI.

- Butler, B. 1990. Pots as Tools: The Marianas Case. Micronesica Supplement 2: 33-46.
- Carson, M.T. and H.D. Tuggle. 2007. Work Plan for Archaeological Surveys and Cultural Resources Studies on Guam and the Commonwealth of the Northern Marinas Islands in Support of the Joint Guam Build-Up Environmental Impact Statement. Prepared for the Department of the Navy, Naval Facilities Engineering Command Pacific, Pearl Harbor, HI by International Archaeological Research Institute, Inc., Honolulu, HI.
- Carson, M. 2008. Refining Earliest Settlement in Remote Oceania: Renewed Archaeological Investigation at Unai Bapot, Saipan, *The Journal of Island and Coastal Archaeology* 3:115-139.
- Carucci, James. 1993. The Archaeology of Orote Peninsula: Phase I and II Archaeological Inventory Survey of Areas Proposed for Projects to Accommodate Relocation of Navy Activities From the Philippines to Guam, Mariana Islands. With contributions by H. David Tuggle, D. Colt Denfield, J. Stephen Athens, Jerome V. Ward, and Stephen K. Wickler. Prepared for Belt Collins and Associates, Honolulu, Hawai'i. International Archaeological Research Institute, Inc., Honolulu.
- Church, Michael K., Jeffrey H. Hokanson, James D. Gallison, and Michael H. Jennings. 2009. Cultural Resources Survey of 297 Acres at Andersen Air Force Base, Guam. Prepared for Andersen Air Force Base, Guam. June.
- Coomans, Fr. P. 1997. History of the Mission in the Mariana Islands: 1667-1673. Occasional Historical Papers Series No.4, Division of Historic Preservation, Saipan.
- Craib, J.L. 1997. Archaeological Survey at U.S. Naval Magazine, Guam, in Conjunction with U.S. Forest Service and Government of Guam Reforestation Project. Prepared for the Department of the Navy by Ogden Environmental and Energy Services Co., Inc., Honolulu, HI.
- Craib, J.L. and R. Nees. 1998. Archaeological Survey and Subsurface Testing of Prehistoric Inland Chamorro Settlement at U.S. Naval Activities Guam in Conjunction with the Department of Defense Legacy Resource Management Program. Prepared for Pacific Division, Naval Facilities Engineering Command, Pearl Harbor, HI by Ogden Environmental and Energy Services Co., Inc., Honolulu, HI.
- Davis, R. 1983. Andersen Air Force Base Central Reconnaissance Survey. Government of Guam Department of Parks and Recreation. MS on file at Andersen AFB, 36CVS/CVN, Guam.
- DeFant, D. and R. Leon Guerrero. 2006. Archaeological Survey of Seven Parcels within the Munitions Storage Area, Andersen Air Force Base, Island of Guam. Prepared by PHRI, Hilo, Hawaii.
- Denfield, C. 1997. Hold the Marianas, The Japanese Defense of the Islands. White Mane Publishing Company, Inc., Shippensburg, PA.
- Dixon, B., S. Walker, and M. Carson. 2010. Cultural Resource Investigations Conducted in the Territory of Guam Supporting the Joint Guam Build-up Environmental Impact Statement: Final Archaeological Surveys on Guam 2008-2009. Prepared for the Department of the Navy, Naval Facilities Engineering Command, Pacific, Pearl Harbor, HI.
- Dixon, B., et. al. 2010. Cultural Resource Investigations Conducted in the Territory of Guam Supporting the Joint Guam Build-up Environmental Impact Statement: Final Archaeological Surveys on Guam 2009. Prepared for the Department of the Navy, Naval Facilities Engineering Command, Pacific, Pearl Harbor, HI.

- Dixon, B., L. Gilda, D. Gosser, R. Nees, C. O'Hare, M. Riford, and T. Torres. 2004a. Phase I Archaeological Survey and Phase II Detailed Recording in Selected Parcels of the Ordnance and Waterfront Annexes, Territory of Guam. Pacific Consulting Services Inc., Honolulu, HI.
- Dixon, B., D. Gosser, L. Gilda, and R. Ness. 2004b. Archaeological Survey and Limited Subsurface Excavations at the Naval Ordnance Annex and Waterfront Annex, Territory of Guam. With contributions by J. Amesbury, D. Moore, G. Murakami, L. Scott-Cummings, M. Haslam, A. Crowther, and T. Loy. Prepared for Department of the Navy, Pacific Division, Naval Facilities Engineering Command, Pearl Harbor, HI by Pacific Consulting Services, Inc., Honolulu, HI.
- Dixon, B., T. Mangieri, E. McDowell, K. Paraso, and T. Reith. 2006. Latte Period Domestic Household Activities and Disposal Patterns on the Micronesian Island of Tinian, CNMI. *Micronesica*. 39:55-71.
- Driver, M. 1993. Fray Juan Pobre in the Marianas 1602. MARC Miscellaneous Series No. 8, University of Guam.
- Driver, M., and O. Brunal-Perry (editors). 1993. Carolinians in the Marianas in the 1800s. MARC, University of Guam.
- Dye, T. and P. Cleghorn. 1990. Prehistoric use of the interior of southern Guam. Micronesica Supplement 2:261-274.
- Fukami, T. and W. Cross. 1969. The Lost Men of Anatahan. Paperback Library, New York.
- Garcia, F. 1980. Sanvitores in the Marianas. MARC Working Papers #22, University of Guam, Mangilao.
- Geo-Marine. 2006. Cultural Resources Inventory for Establishment and Operation of an Intelligence, Surveillance, Reconnaissance, and Strike Capability Andersen Air Force Base, Guam. Executive Summary prepared for the Department of the Air Force, Pacific Air Forces, Hickam Air Force Base, HI.
- Graves, M. 1986. Organization and Differentiation within Late Prehistoric Ranked Social Units, Mariana Islands, Western Pacific. *Journal of Field Archaeology* 13:139-154.
- Graves, M.W. and D.R. Moore. 1985. Tumon Bay Area Overview: Cultural and Historical Resources. Prepared for the Historic Preservation Section, Department of Parks and Recreation, Agana Heights, Guam. Micronesian Area Research Center and the Department of Anthropology, University of Guam, Mangilao.
- Griffin, A.E., M. Carson, and J. Peterson. 2009a. A Study of Potential Traditional Cultural Properties in Guam.Prepared for Department of the Navy, Naval Facilities Engineering Command Pacific, Pearl Harbor, HI. May.
- Griffin, A.E., M. Carson, and J. Peterson. 2009b. A Study of Potential Traditional Cultural Properties in Tinian. Prepared for Department of the Navy, Naval Facilities Engineering Command Pacific, Pearl Harbor, HI. May.
- Griffin, A.E., M. Carson, and J. Peterson. 2009c. A Study of Potential Traditional Cultural Properties in Pagan. Prepared for Department of the Navy, Naval Facilities Engineering Command Pacific, Pearl Harbor, HI. May.
- Guam Register of Historic Places. 2008. Guam Historic Resources Division, Department of Parks and Recreation. http://historicguam.org/register.htm.

- Haun, A.E. 1988. Archaeological Reconnaissance Survey and Field Inspections of Relocatable Over-the-Horizon Radar Sites on Guam, Mariana Islands, Micronesia. Prepared for Wilson Okamoto and Associates, Inc., Paul H. Rosendahl, Ph.D., Inc. Hilo, Hi.
- Haun, A.E. 1989. Archaeological Reconnaissance Survey and Field Inspections of Relocatable Over-the-Horizon Radar Site P-223, Territory of Guam. Mariana Islands, Micronesia. Prepared for Wilson Okamoto and Associates, Inc., Paul H. Rosendahl, Ph.D., Inc. Hilo, HI.
- Higuchi, W. 2008. Japan's Industrial Development of a U.S. Territory: Guam, 1941-1944. *Pacific Studies* 31:55-104.
- Hokanson, Jeffrey, David Kilby, Michael Church, and Mary R. McCurdy. 2007. Cultural Resources Survey for a Perimeter Fence and Portions of the Munitions Storage Area, Andersen Air Force Base, Guam. Engineering-Environmental Management, Inc. Denver. Colorado.
- Hunter-Anderson, R.L. 1989. Archaeological Investigations in the Small Boat Harbor Project Area, Agat, Guam. Prepared for the U.S. Army Engineer District, Fort Shafter, Hawai'i. International Archaeological Research Institute, Inc., Honolulu, HI.
- Hunter-Anderson, R.L. and D.R. Moore. 1994. Retreat or Expansion: Tracking Prehistoric Settlement in Guam's Interior. Paper presented at the annual meetings of the Australian Archaeological Association Meetings November 24-26, 1994, La Trobe University, Bundoora, Victoria.
- Hunter-Anderson, R.L. and D.R. Moore. 2003. Cultural Resources Snake Barrier Concept, Andersen Air Force Base, Guam. Micronesian Archaeological Research Services, Guam.
- Hunter-Anderson, R.L. and D.R. Moore. 2002. Phase I and Phase II Archaeological Survey at Waterfront Annex and Ordnance Annex, Territory of Guam. Volume I: Narrative. With contributions by Judith R. Amesbury, Shawn K. Collins, Deborah M. Pearsall, Michael W. Kaschko, Gail M. Murakami, Craig E. Skinner, Jerome V. Ward, and Eleanor F. Wells. Prepared for International Archaeological Research Institute, Inc., and Department of the Navy, Pacific Division, Naval Facilities Engineering Command, Pearl Harbor, Hawai'i. Micronesian Archaeological Research Services, Guam.
- Hunter-Anderson, R.L., B. Dixon, and T. Mangieri. 2001. Cultural Resources Survey of Five Navy Surplus Guam Land Use Plan Parcels, Territory of Guam. Prepared for the Department of the Navy, Pacific Division, Naval Facilities Engineering Command, Pearl Harbor, Hawai'i. Micronesian Archaeological Research Services, Inc., Mangilao, Guam, and International Archaeological Research Institute, Inc., Honolulu, HI.
- Jones, D. 1986. Oba The Last Samurai Saipan 1944-1945. Presidio Press, Novato.
- Kahn, E. 1962. The Stragglers. Random House, New York, NY.
- Kurashina, H. and R. N. Clayshulte. 1983. Site Formation Processes and Cultural Sequence at Tarague, Guam. *Indo-Pacific Prehistory Association Bulletin* 4:114-122.
- Kurashina, H., T. McGrath, and H. Manner. 1987. Archaeological Survey of Areas 1, 2, 1A, and 2A at Northwest Field, Andersen Air Force Base and naval Communication Area Master Station Western Pacific, Finegayan, Guam, Mariana Islands. Prepared for Department of Navy, Pacific Division, Naval Facilities Engineering Command. University of Guam, Mangilao, Guam and Bernice P. Bishop Museum, Honolulu, HI.

- Lauter-Reinman, G. 1997. Management Plan for World War II Resources at Navy Installations on Guam. Prepared for Department of the Navy, Pacific Division, Naval Facilities Engineering Command. Ogden Environmental and Energy Services Co., Inc., Honolulu, HI.
- Lauter-Reinman, G. 1998. Cultural Resources Management Plan for the Apra Harbor Naval Complex, Guam. Prepared for Department of the Navy, Pacific Division, Naval Facilities Engineering Command. Ogden Environmental and Energy Services Co., Inc., Honolulu, HI.
- Levesque, R.(Ed.). 1995. *History of Micronesia: A Collection of Source Documents*. Volume 4: Religious Conquest 1638-1970. Levesque Publications, Gatineau, Quebec.
- Liston, J. 1996. The Legacy of Tarague Embayment and Its Inhabitants, Andersen AFB, Guam. Prepared for 36 CES/CEV, Unit 14007, Environmental Flight, Andersen Air Force Base, Guam. International Archaeological Research Institute, Inc., Honolulu, HI.
- Madrid, C. 2006. Beyond Distances Governance, Politics and Deportation in the Mariana Islands from 1870 to 1877. Northern Mariana Islands Council for Humanities, Saipan.
- Mathewson, T. 2000. 509 Composite Group Flightline. <a href="http://home.att.net/~sallyann2/">http://home.att.net/~sallyann2/</a>. Mason Architects, Inc. 2004. Historic Building and Associated Landscape/Viewsheds Inventory and Evaluation for Andersen Air Force Base, Guam, 2004 Update. Prepared for Andersen Air Force Base, Guam. Prepared by Mason Architects, Inc., Honolulu, HI.
- Mason Architects, Inc and Weitze Research. 2009. Cold War Historic Context and Architectural Inventory for Navy Base Guam: Main Base, Piti Power Station, Drydock Island, and Polaris Point. Prepared for Department of the Navy, Naval Facilities Engineering Command Pacific and Commander Navy Region Marianas, Contract Number N62742-04-D-1855. November.
- McMakin, P. 1975. *The Suruhanos: Traditional Curers on the Island of Guam*. Master's Thesis, University of Guam. Manuscript on file at the Micronesian Area Research Center, University of Guam, Mangilao.
- McMakin, P. 1976. *I am the Pain Doctor: Traditional Healer on the Island of Guam*. Video on file at the Micronesian Area Research Center, University of Guam, Mangilao.
- McNeil, J.R. and D.J. Welch. 1998. Military Exercises and Historic Sites in Military Training Area on the Island of Guam: An Archaeological Perspective. Prepared for Belt Collins Hawai'i, Honolulu, HI, by International Archaeological Research Institute, Inc., Honolulu, HI.
- Moore, D., and R. Hunter-Anderson. 1996. Pots and Pans in the Intermediate Pre-Latte (2500-1600BP), Mariana Islands, Micronesia. Paper presented at the Vanuatu National Museum--Australian National University--ORSTOM conference: The Western Pacific, 5000-2000 BP: Colonisations and Transformations, Port Vila, Vanuatu, July 31-August 6.
- Morgan, W. 1988. Prehistoric Architecture in Micronesica. University of Texas Press, Austin, TX.
- National Park Service. 1998. Bulletin 38: Guidelines for Evaluating and Documenting Traditional Cultural Properties.

- National Park Service. 2002. How to Apply National Register Criteria for Evaluation Bulletin 15. National Park Service, Department of the Interior, Washington, D.C.
- Navy. 2009. Programmatic Agreement among the Department of Defense Representative Guam, Commonwealth of the Northern Mariana Island, Federated States of Micronesia and Republic of Palau Commander, Navy Region Marianas, Commander 36th Wing, Andersen Air Force Base, The Guam Historic Preservation Officer, and the Commonwealth of the Northern Mariana Islands Historic Preservation Officer regarding Military Training in the Marianas.
- NRIS. 2008. Guam Listings for the National Register of Historic Places. Department of the Interior, National Park Service. http://www.nr.nps.gov/iwisapi/explorer.dll.
- NTHP. 2010. National Trust for Historic Preservation 11 Most Endangered Pagat. <a href="http://www.preservationnation.ogr/travel-and-sites/sites/western-region/pagat.html">http://www.preservationnation.ogr/travel-and-sites/sites/western-region/pagat.html</a>. Accessed 20 May.
- PACOM. 2006. Guam Integrated Military Development Plan. Joint Guam Development Group. Prepared for US Pacific Command by Helber Hastert & Fee, Planners, Honolulu, HI.
- Palomo, T. 1984. An Island in Agony. Guam.
- Peattie, M. 1988. *Nanyo The Rise and Fall of the Japanese in Micronesia* 1885-1945. University of Hawai'i Press, Honolulu, HI.
- Petersen, G. 2006. Micronesia's Breadfruit Revolution and the Evolution of a Culture Area. Archaeology in Oceania 41:82-92.
- Peterson, J. 2009. The Austronesian Moment. College for Indigenous Studies' International Symposium on Indigenous Peoples' Education and Policy. Dong Wha University, Hua Lien, Taiwan.
- Reinman, F. M. 1977. An Archaeological Survey and Preliminary Test Excavations on the Island of Guam, Mariana Islands, 1965-1966. Miscellaneous Publications, No. 1. Micronesian Area Research Center, University of Guam, Mangilao.
- Rogers, R.F. 1995. Destiny's Landfall: A History of Guam. University of Hawai'i Press, Honolulu, HI.
- Russell, S. 1998. Tiempon I Manomofo'ona: Ancient Chamorro Culture and History of the Northern Marianas Islands. Micronesian Archaeological Survey Report, 32. Division of Historic Preservation, Saipan, CNMI.
- Schilz, A. J., R.L. Carrico, A.K. Yoklavich, and J.L. Craib. 1996. Cultural Resource Management Plan, Andersen Air Force Base, Mariana Islands, Territory of Guam. Prepared for the Department of the Navy, Pacific Division, Naval Facilities Engineering Command by Ogden Environmental and Energy Services Co., Inc., Honolulu, HI.
- Thompson, L.M. 1932. Archaeology in the Mariana Islands. Bernice Pauahi Bishop Museum Bulletin 100.
- Tomonari-Tuggle, M.J. and H.D. Tuggle. 2003. Integrated Cultural Resources Management Plan for Andersen Air Force Base, Guam, 2003 Update. Prepared for Earth Tech, Inc. Global and Environmental Services by International Archaeological Research Institute, Inc., Honolulu, HI.

- Tomonari-Tuggle, M.J., H.D. Tuggle, and D.J. Welch. 2005. Regional Integrated Cultural Resources Management Plan for COMNAVREG Marianas Lands. Volume I: Guam. Prepared for Department of the Navy, Naval Facilities Engineering Command, Pacific, Pearl Harbor, HI by International Archaeological Research Institute, Inc., Honolulu, HI.
- Tomonari-Tuggle, M.J., and David J. Welch. 2007. Work Plan for Archaeological Survey and Cultural Resources Studies in Support of the Joint Guam Build-up, Island of Guam. Prepared for Department of the Navy, Naval Facilities Engineering Command, Pacific, under contract with TEC, Inc. International Archaeological Research Institute, Inc., Honolulu, HI.
- Tomonari-Tuggle, M.J., H.D. Tuggle, J. Allen, D.J. Welch, and M.T. Carson. 2007. Archaeological Assessment Study in Support of the Strategic Forward Basing Initiative, Guam and the Commonwealth of the Northern Mariana Islands. Prepared for Department of the Navy, Naval Facilities Engineering Command, Pacific, Pearl Harbor, HI by International Archaeological Research Institute, Inc., Honolulu, HI.
- Tuggle, H.D. 1993. Small and Developed Parcel Survey Areas. Pages 35-42 in The Archaeology of Orote Peninsula: Phase I and II Archaeological Survey of Areas Proposed for Projects to Accommodate Relocation of Navy Activities from the Philippines to Guam, Mariana Islands. J. James Carucci. Prepared for Belt Collins and Associates by International Archaeological Research Institute, Inc., Honolulu, HI.
- Tuggle, H.D. and D.J. Welch. 2000. Navy Guam Land Use Plan Releasable Parcels: Archaeological Assessment Study. Prepared for Department of the Navy, Naval Facilities Engineering Command, Pacific, Pearl Harbor, HI by International Archaeological Research Institute, Inc., Honolulu, HI.
- Welch, D., et al. 2010. Archaeological Surveys and Cultural Resources Studies on the Island of Guam in Support of Joint Guam Build-up Environmental Impact Statement: Volume I Narrative. Prepared for the Department of the Navy, Naval Facilities Engineering Command, Pacific, Pearl Harbor, HI.
- Welch, D. and U.K. Prasad. 2006. Investigation of Traditional Cultural Properties at Andersen Air Force Base, Guam. International Archaeological Research Institute, Inc., Honolulu, HI.
- WPRFMC. 2009b. Fishery Ecosystem Plan (FEP) for Pacific Pelagic Fisheries of the Western Pacific Region. Western Pacific Regional Fishery Management Council, Honolulu, HI. 24 September 2009.
- Yee, S.L., D.J. Welch, and J. Allen. 2004. Archaeological Overview Survey Report for Andersen Air Force Base, Guam. Prepared for Earth Tech, Inc., Honolulu, and 36 CES/CEVN, Andersen Air Force Base, Guam by International Archaeological Research Institute, Inc., Honolulu, HI.

#### 20.13 VISUAL RESOURCES

AECOM. 2010. Site Visit. April.

AFCEE. 2005. Palm Tree Golf Course Environmental Baseline Assessment. June.

Bureau of Statistics and Plans, Office of the Governor (Bureau of Statistics and Plans). 2006. 2005 Guam Statistical Yearbook.

Dzer's Guam Pics. 2008. http://dzerguampics.blogspot.com/. December.

EDAW. 2007. Site Visit. July.

EDAW. 2007a. Guam Joint Military Master Plan Guam Tour. October.

EDAW. 2007b. Site Visit. September and June.

EDAW. 2008. Army AMD Site Survey. May

EDAW. 2009. Guam Joint Military Master Plan Site Visit. March.

Google Earth. 2008. Accessed numerous photos from the website. http://www.panoramio.com. November.

Guampedia. 2008. Photos of Tamuning. Available at: http://www.guampedia.com/category/57-villages/entries/440-tamuning/images/8896. Last updated Novembe.

Jim Anna Chronicles. 2009. Photo of NCTS Finegayan Toward Double Reef. http://www.jimanna.com/archives/000081.html. March.

Matthew Chong Photo Gallery. 2008. Photos of Guam. http://www.pbase.com/chongma. November.

Onward Resort and Golf. 2008. Website with photographs. http://www.mangilaogolf.com/en/gallery/index.html. November.

## **20.14** MARINE TRANSPORTATION

GDAWR. 2008. Guam Department of Agriculture, Division of Aquatic and Marine Resources – Fisheries. <a href="http://www.guamdawr.org/aquatics/fisheries2">http://www.guamdawr.org/aquatics/fisheries2</a>. Last updated 29 September 2008, accessed 17 December 2008.

Global Security. 2005. Apra Harbor. <a href="http://www.globalsecurity.org/military/facility/apra.htm">http://www.globalsecurity.org/military/facility/apra.htm</a>. Last updated 26 April 2005, accessed 12 December 2007.

Global Security. 2009. Container Ship Types. http://www.globalsecurity.org/military/systems/ships/container-types/htm. Accessed 26 February.

Matson. 2008. Information Regarding Ocean Services in Guam and Micronesia. http://www.matson.com/matnav/services/guam\_micronesia.html. Accessed 17 December 2008.

MSDDC. 2006. Ports of Guam (Commercial Port of Guam and U.S. Navy Base, Guam), Port Capability Assessment. November.

Navy. 2008. Personal Communication between Dan Quicho to James Ogburn Regarding Marine Traffic. 16 June.

PAG. 2008a. http://www.portofguam.com/stats.htm. Accessed 5 March 2007.

PAG. 2008b. http://www.portofguam.com/stats.htm. Accessed 16 October 2008.

PAG. 2008c. Jose D. Leon Guerrero Commercial Port of Guam Master Plan Update 2007 Report. Prepared by PB International, Inc. February.

- PAG. 2010a. Comments on the Draft Environmental Impact Statement/Overseas Environmental Impact Statement for the Guam and CNMI Military Location: Relocating Marines from Okinawa, Visiting Aircraft Carrier Berthing, and Army Air and Missile Defense Task Force. 16 February.
- PAG. 2010b. Equipment, Berthing, and Facility. Available at: http://www.portguam.com/maritime-operations/facilities/page/equip-berthing-and-facilities. Accessed 15 March 2010.
- Rosenthal, A. 2010. Personal Communication via email. Information on Port Authority of Guam Modernization Program. 14 April.
- USCG. 2007. Sector Guam Relocation Feasibility Study. Prepared by EDAW and AECOM. June.

## **20.15** UTILITIES

No references were cited.

# 20.16 SOCIOECONOMICS AND GENERAL SERVICES

- Allen, D. and C. Sumida. 2008. Okinawa's newspapers: At war with the U.S. military? Stars and Stripes, May 11. http://www.stripes.com/article.asp?section=104&article=54691. Accessed 11 February 2009.
- Allen, D. 2008. SOFA-related crime reports relatively low on Okinawa." Stars and Stripes Pacific edition., August 17. Available at: http://www.stripes.com/article.asp?section=104&article=56800. Accessed February 2009.
- Allen, D. 2009. SOFA-related crime on Okinawa was up in 2008. Stars and Stripes Pacific edition. February 17. http://www.stripes.com/article.asp?section=104&article=60757s. Accessed February 2009.
- Allen, Stewart., Bartram Paul. 2008. Guam as a Fishing Community. Pacific Islands Fisheries Science Center Administrative Report. February.
- Alvarez, L. and D. Sontag . 2008. When Strains on Military Families Turn Deadly. New York Times, February 15. http://www.nytimes.com/2008/02/15/us/15vets.html. Accessed February 2009.
- American Dental Association Survey Center. 2002. Distribution of dentists in the United States by Region and State, 2000. American Dental Association, Chicago, IL.
- Asahikawa Medical College, Japan. 2000. A report on the Aircraft Noise as a Public Health Problem in Okinawa. http://www.asahikawa-med.ac.jp/igakubu/hygiene/okinawa/report-e-screen.pdf. Accessed 16 February 2009.
- Banc of America LLC. 2007. Presentation to Standard & Poor's, Government of Guam General Obligation Credit Rating, citing Guam Department of Administration figures. June 5.
- Bank of Guam. 2009. Personal communication via telephone, Mr. Matt Cruz, Assistant Vice President. 19 March. Discussion of housing vacancies on Guam.
- Bevacqua M.L. 2009. Chamorro Ancestor Worship. <a href="http://guampedia.com/chamorro-ancestor-worship/">http://guampedia.com/chamorro-ancestor-worship/</a>

- Borja, T. 2008. Guam, NMI among most corrupt DOJ. http://guam.mvarietynews.com/index.php?option=com\_content&view=article&id=3305:guam-nmi-among-most-corrupt-doj&catid=1:guam-local-news&Itemid=2. Accessed December 2008.
- Barratt, G. 2003. The Chamorros of the Mariana Islands Early European Records, 1521-1721. Occasional Historic Papers Series No. 10. CNMI Division of Historic Preservation, Saipan.
- Bureau of Economic Analysis. 2010. Estimates of the Major Components of Gross Domestic Product for Guam. On the internet at: <a href="http://www.bea.gov/newsreleases/general/terr/2010/guam\_061310.htm">http://www.bea.gov/newsreleases/general/terr/2010/guam\_061310.htm</a>
- Burnett, K. 2007. Optimal Prevention and Control of Invasive Species: The Case of the Brown Tree Snake. Ph.D. Dissertation, University of Hawaii at Manoa.
- Burnett, K. M., S. D'Evelyn, B. A. Kaiser, P. Nantamanasikarn, and J. A. Roumasset. 2008. Beyond the lamppost: Optimal prevention and control of the brown tree snake in Hawaii. Ecological Economics 67:66-74.
- Cachola, E., L. Festejo, A. Fukushima, G. Kirk, and S. Perez. 2008. FPIF Policy Report, Gender and U.S. Bases in Asia Pacific. http://www.fpif.org/fpiftxt/5069. Accessed December 2008.
- Captain, N. and Captain Real Estate Group. 2008a. Guam Real Estate Investors Guide. Real Estate in Transition Pacific Magazine 2008. http://captainrealestate.com/files/PacificMagazineArticle.pdf.
- Captain, N. and Captain Real Estate Group. 2008b. Guam Real Estate Sales Drop 40 Percent. Pacific Magazine, 8 August 2008. http://www.pacificmagazine.net/news/2008/08/08/guam-real-estate-sales-drop-40-percent-.
- Caron, C. 1999. Whose Security Is It? Military Violence Against Women During Peacetime. http://www.wcl.american.edu/hrbrief/v6i3/militaryviolence.htm. Accessed February 2009.
- Carson, M. 2008. Refining Earliest Settlement in Remote Oceania: Renewed Archaeological Investigation at Unai Bapot, Saipan. The Journal of Island and Coastal Archaeology 3:115-139.
- Central Broadcasting Service News. 2009. Study: Binge Drinking Common in Military. http://www.Central Broadcasting Servicenews.com/stories/2009/02/13/health/main4800944.shtml. Accessed February 2009.
- Coomans, Fr. P. 1997. History of the Mission in the Mariana Islands: 1667-1673. Occasional Historical Papers Series No.4, Division of Historic Preservation, Saipan.
- COMNAV Marianas. 2008. Personal telephone communication.
- Craib, J. 1986. Casas de los Antiguos: Social Differentiation in Protohistoric Chamorro Society, Mariana Islands. PhD dissertation submitted to the Department of Anthropology, University of Sydney, Australia. Manuscript on file at the Micronesian Area Research Center, University of Guam, Mangilao.
- Dam, Kenneth. 2006. Land, law and Economic Development. Law & Economics Working Paper No. 272 for the Brookings Institution. On the internet at: http://www.brookings.edu/papers/2006/01trade\_dam.aspx
- Davis, Gerald W., Clarke, Raymond. 1998. Guam's Sport Fishing History, Evolution and Progress.

- Delgado, N. 2009. Assistant Fire Chief Resigns After Property Goes Missing. Pacific News Center. 6 April.
- De Oro A. 2009. Pattida: Dividing Family Land Among Children. http://guampedia.com/pattida-dividing-family-land-among-children/
- Dixon, B., and S. Walker. 2010. Cultural Resources Investigations Conducted in the Territory of Guam in Support of the Joint Guam Build-Up Environmental Impact Statement: Threshold Report II. Prepared for Department of the Navy, Pearl Harbor, Hawaii, by TEC Inc. Joint Venture.
- Earth Tech. 2007. Scoping Meeting Summary Report, April 17-20, 2007 Environmental Impact Statement/ Overseas Environmental Impact Statement for Relocating Marines from Okinawa to Guam, Transient CVN Berthing, and Placing an Army BMD Task Force on Guam. Prepared for Joint Guam Program Office. http://www.guambuildupeis.us/docs/SummeryReport/Summary Report.pdf.
- GDoC. 2008. Personal communication via telephone conversation with Captain Maria Borja. December.
- Guam Historic Preservation Plan. 1976. Volume I The Historical Background. Department of Anthropology, Bernice P. Bishop Museum, Honolulu. Manuscript on file at the Micronesian Area Research Center, University of Guam, Mangilao.
- Guam Historic Preservation Plan. 2007. Na' Nina'etnunen Linahyan Ni' Manmaloffan Connecting the Comunity of the Past A Comprehensive Historic Preservation Plan for Guam 2007-2011. Belt Collins Guam, Ltd. Manuscript on file at the Micronesian Area Research Center, University of Guam, Mangilao.
- Hawaii Coordinating Group on Alien Pest Species. 2004. Guam Brown Treesnake Containment Activities Cut. Press release, August 30, 2004. Available at: http://www.hear.org/cgaps/pdfs/20040830cgapspressrelease.pdf. Accessed 17 September 2009.
- Republic of Korea Drop. 2008. Statistics for Recent USFS Crime Rate On Okinawa Released. Original source: Okinawa Prefectural Police. http://rokdrop.com/2008/02/20/statistics-for-recent-usfj-crime-rate-on-okinawa-released/. 20 February, accessed 15 March 2009.
- Federal Deposit Insurance Corporation. 2000. FDIC Law, Regulations and Related Acts, Part 365 Real Estate Lending Standards. On the internet at: http://www.fdic.gov/regulations/laws/rules/2000-8700.html
- Federal Highway Administration. 2010. Acquisition Brochure Publication No. FHWA-HEP-05-030. Accessed April 2010: http://www.fhwa.dot.gov/realestate/realprop/
- First Hawaiian Bank. 2007. Guam Edition 2006-2007 Economic Forecast. http://www.fhb.com/pdf/EconForecastGuam06.pdf.
- First Hawaiian Bank. 2008. Guam-CNMI Edition 2008 Economic Forecast. http://www.fhb.com/pdf/EconForecastGuam08.pdf.
- Freycinet, L. (translated by G. Barratt). 2003 An Account of the Corvettes L'Uranie's Sojourn at the Mariana Islands, 1819. Occasional Historical Papers No. 13. CNMI Division of Historic Preservation, Saipan.

- Fritts, T.H., and D. Leasman-Tanner. 2001. The Brown Treesnake on Guam: How the arrival of one invasive species damaged the ecology, commerce, electrical systems, and human health on Guam: A comprehensive information source.
- Fritts, T. H, and M. J. McCoid. 1991. Predation by the brown tree snake (*Boiga irregularis*) on poultry and other domesticated animals on Guam. The Snake 23:75-80.
- GDPHSS Maternal and Child Health Services. 2007. Title V Block Grant, State Narrative for Guam. Application for 2008, Annual Report for 2006. 4 October.
- GDPHSS Office of Epidemiology and Research. 2007. Annual Summary of Notifiable Diseases.
- GEPA. 2009. Programs. http://node.guamepa.net/programs/index.html. 22 February.
- General Accounting Office. 2001. Migration From Micronesian Nations Has Had Significant Impact on Guam, Hawaii, and the Commonwealth of the Northern Mariana Islands, GAO-02-40, October.
- General Accounting Office. 2006. Military Personnel: Progress Made in Implementing Recommendations to Reduce Domestic Violence, but Further Management Action Needed. GAO-06-540. Available at: http://www.gao.gov/new.items/d06540.pdf. Accessed February 2009.
- Gesick, J. N. 2009. "Moratorium on CLTC leases sought.". Marianas Variety online edition. http://guam.mvarietynews.com/index.php?option=com\_content&view=article&id=6859:moratorium-on-cltc-leases-sought&catid=1:guam-local-news&Itemid=2. 2 June.
- GHURA. 2009. Guam Comprehensive Housing Study, 2009. Prepared by PCR Environmental, Inc in association with In association with: SMS Research & Marketing Services, Inc. 31 August.
- GovGuam. 2008. The Guam Mapbook. Bureau of Statistics and Plans. January.
- GovGuam. 2008a. Basic Financial Statements, Additional Information and Independent Auditors' Report. Page 19 of report. On the internet at: http://www.guamopa.com/docs/BFSfs08.pdf
- Guam Bureau of Budget and Management Research. 2008. Guam Executive Budget Fiscal Year 2009. http://guamgovernor.net/BBMR//index.php?option=com\_content&task=view&id=12&Itemid=29.
- Guam Bureau of Statistics and Plans. 2006. Guam Statistical Yearbook 2005. Guam: Office of the Governor. http://bsp.guam.gov/PIP/2005 Guam Statistical Yearbook.R4.pdf.
- Guam Bureau of Statistics and Plans. 2008. Guam Facts and Figures at a Glance, 2007. Guam Bureau of Statistics and Plans. 2009. http://www.bsp.guam.gov/content/category/6/15/37/. 22 February.
- Guam Bureau of Statistics and Plans 2009a. Cost of Living Section. Q1, 2009 CPI. http://www.bsp.guam.gov/2009%201st%20Qtr%20CPI%20Publication.pdf. Accessed December.
- Guam Bureau of Statistics and Plans. 2009b. Final North and Central Guam Land Use Plan. Prepared by ICF International Plan Rite and Sablan Environmental. Prepared for Government of Guam Bureau of Statistics and Plans. March

- Guam Chamber of Commerce. 2008. Personal communication via in-person group interview with R. Leddy, Chamber President; G. Leon Guerrero, Immediate Past Chair, Maritime Affairs Committee; G. Perez, Immediate Past Chair, Armed Forces Committee and past Board chairman, 17 February. Special panel arranged to discuss potential impacts of military buildup on other economic sectors. Hagåtña, Guam.
- Guam Civilian Military Task Force Committee on Health and Social Services. 2008. Personal communication via meeting. Guam. 15 February.
- Guam Civilian Military Task Force Committee on Public Safety. 2008. Personal communication via meeting. Guam. 15 February.
- Guam Civilian Military Task Force Committee on the Environment. 2008. Personal communication via meeting. Guam. 15 February.
- Guam Civilian Military Task Force Education Sub-Committee. 2009. Update Report as of 4 February 2009
- Guam Community College. 2007. GCC Annual Report 2006-2007.
- Guam Contractors Association. 2008. Personal communication via in-person group interview with J. Martinez, Executive Director; B. Johnston, Education Director GCA Trades Academy; GCA Board of Directors; T. Anderson, Executive Vice President, Black Construction: M. Mamczarz, Vice President Black Construction; J. Robertson, President; J. Johnson, President, Products, Hawaiian Rock Products, 15 February. Special panel arranged to discuss potential impacts of military buildup on Guam construction industry. Tumon, Guam.
- Guam Department of Agriculture, 2009. http://www.agriculture.guam.gov/. 22 February.
- Guam Department of Chamorro Affairs. 2003. Chamorro Heritage; A Sense of Place: Guidelines, Procedures and Recommendations for Authenticating Chamorro Heritage.
- Guam Department of Education. 2008. Annual State of Public Education School Year 2007-2008.
- Guam Department of Labor. 2006. Guam Consumer Price Index Historical Summary. http://guamdol.net/ERC/Historical Data.pdf
- Guam Department of Labor. 2007a. The Unemployment situation on Guam: September. http://guamdol.net/BLS/September%202007%20Unemployment%20Report\_r060608.pdf.
- Guam Department of Labor. 2008a. Current Employment Report: June, 2008. http://guamdol.net/BLS/cesjun08.pdf
- Guam Department of Labor. 2008b. Employers Workplace Monthly Report Summary (Month Ending July 2008). http://resourcescommittee.house.gov/images/Documents/20080923/insular/testimony connelley.pdf.
- Guam Department of Labor. 2009a. Alien Labor Processing and Certification Division. http://guamdol.net/content/view/17/47/; http://guamdol.net/content/view/64/135/. 22 February.

- Guam Department of Labor. 2009b. Personal communication via series of e-mails with D. Dell'Isola, Director, Director, Agency for Human Resources Development. 11 January to 21 January. Information about potential labor sources and associated housing requirements for H-2B visa workers. Hagåtña, Guam.
- Guam Department of Labor. 2009c. Unemployment Situation of Guam 1975-2009. Downloadable spreadsheet available at Guam Department of Labor website: http://guamdol.net/content/section/13/226/
- Guam Department of Land Management. 2009. Homepage. http://www.dlm.guam.gov/. 22 February.
- Guam Department of Public Works. 2009. Homepage. http://www.dpw.guam.gov/.
- Guam Department of Revenue and Taxation. 2008. Homepage. http://www.guamtax.com/.
- Guam Economic Development Authority. 2009. http://www.investguam.com/index.php?pg=about\_gedca; http://www.investguam.com/index.php?pg=programs. 22 February.
- Guam Homeland Security Office of Civil Defense. 2009. Guam Emergency Response Plan.
- Guam Hotel and Restaurant Association. 2008. December 2008 Statistical Summary Report. http://www.ghra.org/12-08.php.
- Guam Housing and Renewal Authority. 2008. Personal communication via in-person meeting with Nora Camacho, 4 November. Regarding Introduce study, discuss public housing and construction permitting blockages.
- Guam-JGPO. 2008. Public Safety Forum Presentation. http://guambuildup.com/content/category/25/71/134/.
- Guam Judiciary. 2006. Strategic Plan.
- Guam Judiciary. 2008. 2007 Annual Report. Office of the Public Guardian. Supreme Court of Guam.Guam Memorial Hospital Authority. 2008. GMHA Environmental Assessment. December.
- Guam Memorial Hospital Authority. 2008. GMHA Environmental Assessment. December.
- Guam News Factor. 2009. Broker Says Guam Buildup Could Hurt Certain Property Values. <a href="http://www.guamnewsfactor.com/200912161678/Top-Stories/Broker-Says-Guam-Buildup-Could-Hurt-Certain-Property-Values.html">http://www.guamnewsfactor.com/200912161678/Top-Stories/Broker-Says-Guam-Buildup-Could-Hurt-Certain-Property-Values.html</a>
- Guam Office of the Public Accountability. 2005. Chamorro land Trust Commission Non-Appropriated Funds. OPA Report No. 05-09, December, 2005. On the internet at: <a href="http://www.guamopa.com/docs/OPA0509.pdf">http://www.guamopa.com/docs/OPA0509.pdf</a>
- Guam Office of Public Accountability. 2006. Guam Ancestral Lands Commission Non-Appropriated Funds, Performance Audit October 1, 2002 through September 30, 2005. OPA Report No. 06-16. December
- Guam Office of Public Accountability. 2006a. Department of Parks and Recreation Unresolved Audit Reccomendations. OPA Audit No. 06-07. July, 2006. On the internet at: <a href="http://www.guamopa.com/docs/OPA0607.pdf">http://www.guamopa.com/docs/OPA0607.pdf</a>

- Guam Office of Public Accountability. 2007. Government of Guam Debt Ceiling Calculation, OPA Report No. 07-13, October, 2007. On the internet at: http://www.guamopa.com/docs/OPA0713.pdf
- Guam Office of Public Accountability. 2009. Chamorro Land Trust Commission Commercial Division, Performance Audit October 1, 2005 through September 30, 2008. OPA Report No. 09-03. April 2009.
- Guam Office of Public Accountability. 2010. Guam Economic Development Authority Fiscal Year 2009
- Highlights. On the internet at: <a href="http://www.guamopa.com/docs/GEDAhighlights09.pdf">http://www.guamopa.com/docs/GEDAhighlights09.pdf</a>
- Guam Office of the Public Auditor. 2008. Government of Guam Financial Highlights for the Year Ended September 30, 2007. http://www.guamopa.com/docs/BFShighlights07.pdf/. Accessed July 2008.
- Guam Police Department. 2007. Planning, Research and Development. Uniform Crime Reports: Crime in Guam 2006. 20 December. http://gpd.guam.gov/Portals/109/Stats/UCR/2006%20UNIFORM%20CRIME%20REPORT.pdf. Accessed July 2008.
- Guam Police Department. 2008. Planning, Research and Development Administrative Division. Uniform Crime Reports: Crime in Guam 2006.
- Guam Public Library System. 2007. LSTA Five-Year Plan 2008-2012. Available at: <a href="http://74.125.155">http://74.125.155</a>
  .132/search?q=cache:DO3BJVqx2IAJ:www.imls.gov/pdf/5yrplans/GUplan2012.pdf+Guam+Public+L ibrary+System+Five+year+Plan&cd=1&hl=en&ct=clnk&gl=us&client=firefox-a
- GVB. 2007. How Important is Tourism in Guam? The Economic Impact & Tourism Satellite Account Perspective. Prepared by Global Insight, Inc. for the Guam Visitors Bureau. http://www.visitguam.org/Runtime/GVBResearch.aspx.
- GVB. 2008. Monthly Visitor Report. http://www.visitguam.org/runtime/uploads/Files/Research/2008%20Reports/PRELIMINARY%20Dec %202008%20Arrival%20Summary.pdf. December.
- Hart, T. 2009. Agencies receive needed funding. Marianas Variety online edition. http://guam.mvarietynews.com/index.php?option=com\_content&view=article&id=7323:agencies-receive-needed-funding&catid=1:guam-local-news&Itemid=2. 30 June.
- Henry, J., and A. Haun. 1993. Sohbu Resort Project Area Archaeological Mitigation Program Findings and Supplemental Mitigation Plans, Mangilao Municipality, Territory of Guam. Report prepared for Sohbu Guam Development Company. Paul H. Rosendahl, Ph.D., Inc., Hilo.
- Hodai, Beau. 2008. Concerns Raised over Okinawa Military Misconduct (Part 2). Guam Variety News. 7 November. Holstead, Joseph. 2004. Uniform Relocation Assistance Act, OLR Research Report, April 22, 2004 2004-R-0383
- JGPO and NAVFAC Pacific. 2009. Guam Workforce Housing and Material Management. Presentation to Guam Industry Forum III.
- Join Together. 2006. More Soldiers Leaving Military Because of Drug Use. Available at: http://www.jointogether.org/news/research/summaries/2006/more-soldiers-leaving-because.html.

- Kelman, B. 2008. Superintendent to report on her first 100 days. Pacific Daily News. 31 October.
- KUAM. 2008. UoG Summer Students Release Poll on Military Buildup http://www.kuam.com/news/28564.aspx.
- Lessard, J. 2008. Team Andersen donates \$25K in technology to GPSS. Andersen Air Force Base. http://www.andersen.af.mil/news/story.asp?id=123123073.Lotz, D. 1973. National Register of Historic Places Inventory – Nomination Form. *Pagat Site*. Manuscript on file at the Micronesian Area Research Center, University of Guam, Mangilao.
- Lotz, D. and J. Lotz. 2001. The Guam Guide What to see and do on the Island. Making Tracks, Guam. November.
- McMakin, P. 1975. *The Suruhanos: Traditional Curers on the Island of Guam*. Master's Thesis, University of Guam. Manuscript on file at the Micronesian Area Research Center, University of Guam, Mangilao.
- McMakin, P. 1976. *I am the Pain Doctor: Traditional Healer on the Island of Guam*. Video on file at the Micronesian Area Research Center, University of Guam, Mangilao.
- Mendiola T.M. 2009. Animism. http://guampedia.com/animism/
- Multiple Listing Service. 2009. Search of public real estate listings of unimprioved properties on Guam. a sample of 364 unimproved properties; Accessed online at <a href="http://www.guamrealestateonline.com/MLS.php">http://www.guamrealestateonline.com/MLS.php</a> on 11/28/2009.
- Murphy, C. 2009. Forum: Build Up Plans On Track. Pacific Daily News. 29 April.
- Naval Base Security Office. 2010. Personal communication via email, Gregory J. Jacobs via P. Garrett Triplett.
- National Committee to Prevent Child Abuse. 1996. Memorandum, published by the National Committee to Prevent Child Abuse, September issue. Domestic Violence and Child Abuse Linked. http://www.casanet.org/library/domestic-abuse/linked.htm.
- National Highway Institute. 2010. Real Estate Acquisition Under the Uniform Act: An Overview Webbased training course. Accessed January 2010: http://www.nhi.fhwa.dot.gov/training/list\_catalog.aspx?cat=t&key=&num=141&loc=&sta=&tit=&typ=&ava=&str=&end=&drl=
- Naval Hospital Guam. 2008. Command Brief. 23 September.
- NAVFAC Pacific. 2009. Projected Population Associated with the Proposed Military Relocation Project on Guam.
- NMFS. 2010. NMFS Habitat Protection Division: Examples of Important Habitat Types. <a href="http://www.nmfs.noaa.gov/habitat/habitatprotection/hptype/hptype4.htm">http://www.nmfs.noaa.gov/habitat/habitatprotection/hptype/hptype4.htm</a>. Accessed 1 May.
- Office of the Governor of Guam. 2008. Personal communication via e-mail, Bamba, J. George, Chief of Staff. History from the 1977 act permitting a constitution to replace the Organic Act of Guam, through the 1978 constitutional convention, and the failure to organize a second vote in 2004. Guam.

- Office of the Governor of Guam. 2009. Personal communication via e-mail. Paul Shintaku, Executive Director, Guam Buildup Office. 3 March.
- Office of Personnel Management. 2008. 2008 General Schedule (GS) Locality Pay Tables. Available at: http://www.opm.gov/oca/08tables/indexGS.asp
- Okinawa Prefecture. 2004. U.S. military issues in Okinawa. http://www3.pref.okinawa.jp/site/contents/attach/7005/pamphlet(English).pdf. Accessed February 2009.
- Okinawa Prefecture. 2009. U.S. military bases in Okinawa. Available at: http://www3.pref.okinawa.jp/site/view/contview.jsp?cateid=14&id=646&page=1. Accessed February 2009.
- Okinawa Women Act Against Military Violence. 2009. Okinawa: Effects of long-term US Military presence. http://www.genuinesecurity.org/partners/report/Okinawa.pdf.
- Ortiz, N. R., M. Thomas, and R. Ruddell. 2007. Policing the Boomtown. Paper presented at the annual meeting of the American Society of Criminology, Atlanta Marriott Marquis, Atlanta, Georgia. 03 February 2009. Available at: http://www.allacademic.com/meta/p201861 index.html.
- Pacific Daily News. 2008. Community Support Services, Volume 30. Available at: http://www.guampdn.com/guampublishing/special-sections/ag2008/pg13.shtml.
- Partido, G.R. 2007. Survey: Majority support military buildup. Marianas Variety. Reproduced online at: http://www.mavariety.com/calendar/august/14/localpage/lnews74.htm.
- Porter et al. 2005. The State of the Coral Reef Ecosystems of Guam, Division of Aquatic and Wildlife Resources, Guam Department of Agriculture, Mangilao, Guam.
- Reinman, F. No date. *Preliminary Report of the Pagat Site*. Manuscript on file at the Micronesian Area Research Center, University of Guam, Mangilao.
- Rogers, R. F. 1995. Destiny's Landfall: A History of Guam. Hawaii: University of Hawaii Press, Honolulu, HI.
- Russell, S. 1998. Tiempon I Manomofo'ona: Ancient Chamorro Culture and History of the Northern Marianas Islands. Micronesian Archaeological Survey Report 32, Saipan.
- Sablan, Randal. 2010. Personal communication via email to Caroleen Toyama regarding draft document.
- Santos, A and M. Salas. 2005. 'Estao Fino' Chamorro or The Status of the Chamorro Language.Guam.
- Shwiff S.A., S. Al., K. Gebhardt, K.N. Kirkpatrick. 2009. The Potential Economic Damage of the Introduction of the Brown Treesnake, *Boiga irregularis* (Reptilia: Colubridae) to the Islands of Hawaii. Unpublished manuscript. National Wildlife Research Center, Fort Collins, CO.
- Souder, Paul B. 1987. Guam. Land Tenure in a Fortress. "Land Tenure in the Pacific" ed. Ron Crocombe. Melbourne, New York, Oxford University Press
- Standard & Poor's. 2008. RatingsDirect: Research: Guam; General Obligation, Credit Profile. 29
  October

- Suburban Emergency Management Project. 2007. Biot Report #470: Why Was Guam Included in TOPOFF 4? 19 October 2007. http://www.semp.us/publications/biot\_reader.php?BiotID=470.
- Tamondong, D. 2009. Survey: Island favors buildup. Pacific Daily News. March 19.
- Tudela, H. 2009. Traditional Rabbitfish Management. Journal of Micronesian Fishing 1(2):8-9.
- Underwood, Hon. R.A. 1997. Civilian-Military Relations in Guam is Being Fractured. Speech to U.S. House of Representatives by Guam Delegate. Congressional Record House. 15 July H5187.
- United Kingdom Department for Communities and Local Government: London. 2007. Community Cohesion, June issue. What Works. http://www.communities.gov.uk/publications/communities/whatworks.
- United Nations. 1963. UN Special Committee on the Situation with regard to the Implementation of the Declaration on the Granting of Independence to Colonial Countries and Peoples. A/AC.109/2007/16.
- United Nations General Assembly. 2010. Special Committee on the Situation with Regard to the Implementation of the Declaration on the Granting of Independence to Colonial Countries and Peoples (A/AC.109/2010/14). Guam Working Paper. Prepared by the Secretariat. 12 March.
- U.S. Bureau of Labor Statistics. 2009. Occupational Employment Statistics for Guam. Available online at: http://www.bls.gov/oes/oes dl.htm.
- U.S. Bureau of Labor Statistics, Division of Consumer Prices. 2008. CPI-U, Current Series, rebased to year 2000. http://www.bls.gov/cpi/.
- U.S. Bureau of Labor Statistics, Division of Occupational Employment Statistics. 2008. Occupational Employment and Wage Estimates, State Cross-Industry Estimates, 1998-2007. http://www.bls.gov/oes/current/oes\_gu.htm.
- U.S. Census Bureau. 2000a. Decennial Census, Guam Summary File. http://factfinder.census.gov/servlet/DatasetMainPageServlet?\_program=DEC&\_submenuId=&\_lang=en& ts=.
- U.S. Census Bureau. 2000c. Guam, 10% Public Use Microdata Sample (PUMS). http://www.census.gov/census2000/guam.html.
- U.S. Census Bureau. 2000d. Decennial Census, U.S. Summary File. Online via American Fact Finder at: http://factfinder.census.gov/servlet/DatasetMainPageServlet?\_program=DEC&\_submenuId=&\_lang=en&\_ts=.
- U.S. Census Bureau. 2007. Table 1: Annual Estimates of the Population for Incorporated Places Over 100,000, Ranked by July 1, 2007 Population: April 1, 2000 to July 1, 2007. http://www.census.gov/popest/cities/tables/SUB-EST2007-01.csv.
- U.S. Census Bureau. 2008a. 1920-2000 Historical Census. http://www.pacificweb.org/categories/Statistical%20Activities/Census/GuamCensus.html
- U.S Census Bureau. 2008b. Consolidated Federal Funds Report for Fiscal Year 2007: State and County Areas. U.S. Department of Commerce, Economics and Statistics Administration. Washington DC.

- U.S. Census Bureau. 2009. "CNMI Economic Census 2007."
- USDHHS. 2006. Health Resources and Services, 2006 Physician Supply and Demand: Projections to 2020. ftp://ftp.hrsa.gov/bhpr/workforce/PhysicianForecastingPaperfinal.pdf.
- USDHHS. 2008. Guam Issues Inventory Government of Guam Prioritized Health and Human Services Issues Related to the Military Expansion on Guam and HHS Response. 10 July.
- USDOI. 2008. Guam's Tax Collection Activities. Report No. HI-EV-GUA-0002-2008 November 2008. Available on the internet at: <a href="http://www.guamopa.com/docs/HI-EV-GUA-0002-2008.pdf">http://www.guamopa.com/docs/HI-EV-GUA-0002-2008.pdf</a>
- USDOI. 2009. Definitions of Each Type of Grant Assistance Funding. Office of Insular Affairs. http://www.doi.gov/oia/Firstpginfo/description.html.
- USDOI. 2004. Office of the Solicitor. Guam War Claims Review Commission Report, Appendix H, 12 February 2004. http://www.doi.gov/oia/Stories/warclaim/finalwarclaimrpt/Gumwarclaimsum.htm.
- USDOI OIA. 2009. "The Brown Tree Snake Control and Research Program". http://www.doi.gov/oia/brown treesnake/index.html. Accessed 17 September 2009.
- U.S. Department of Justice. 2003. National Drug Intelligence Center. Product No. 2003-S0388GU-001. http://www.usdoj.gov/ndic/pubs4/4001/4001p.pdf.
- U.S. Department of Justice, Federal Bureau of Investigation. 2006. Crime in the United States 2006. http://www.fbi.gov/ucr/cius2006/documents/index.html.
- U.S. Public Health Service. 2008. Personal comment via interview in San Francisco with Captain Walmsley.
- USASpending. 2008. Contracts Performed on Guam. Estimates of growth in base operational spending based on on-base population growth and the percentage of total military contract value on Guam performed by companies based on Guam. Available at:

  <a href="http://www.usaspending.gov/fpds/fpds.php?&fiscal\_year=2009&stateCode=GU&record\_num=f500&detail=2&datype=T&reptype=p&database=fpds&sortby=g">http://www.usaspending.gov/fpds/fpds.php?&fiscal\_year=2009&stateCode=GU&record\_num=f500&detail=2&datype=T&reptype=p&database=fpds&sortby=g</a>
- Vice, D. and M. E. Pitzler. 2000. Brown Treesnake Control: Economy of Scales. In Proceedings of the Third NWRC Special Symposium Human Conflicts with Wildlife: Economic Considerations. Fort Collins, Colorado.
- Waddell, J.E. and A.M. Clarke. 2008. The State of Coral Reef Ecosystems of the United States and Pacific Freely Associated States: 2008. NOAA Technical Memorandum NOS NCCOS 73. NOAA/NCCOS Center for Coastal Monitoring and Assessment's Biogeography Team. Silver Spring, MD. 569 pp.
- Weaver, T. and H. Kusumoto. 2008. Major crimes among military down in Japan USFJ, Japanese officials: Education, stricter policies led to decline. Stars and Stripes Pacific edition. 10 February.
- Western Pacific Regional Fishery Management Council. 2009a. Fishery Ecocsystem Plan for the Pelagic Fisheries of the Western Pacific Region. September 24.

- Western Pacific Regional Fishery Management Council. 2009b. Fishery Ecocsystem Plan for Archipelago. 24 September 24.
- Western Pacific Region Health Databank. 2007. Revision. Country Health Information Profiles: Guam. http://www.wpro.who.int/countries/gum/national\_health\_priorities.htm.

#### 20.17 HAZARDOUS MATERIALS AND WASTE

Andersen AFB 2004. GEO Integration Office. GIS Data.

- Andersen AFB. 2005. Pilot Testing Resource Capability and Resource Valuation Assessment, Andersen Air Force Base, Guam, Final Report. October.
- Andersen AFB. 2007. Hazardous Waste Management Plan, Andersen AFB. Guam. Prepared by ENSR and AECOM. September.
- Andersen AFB. 2008. 36 CES Environmental homepage. <a href="http://www.andersen.af.mil/library/factsheets/factsheet.asp">http://www.andersen.af.mil/library/factsheets/factsheet.asp</a>. accessed on 12 December 2008.
- ATSDR. 2002. Information on radon at Andersen AFB. <a href="http://www.atsdr.cdc.gov/HAC/pha/andersen/and-toc.html">http://www.atsdr.cdc.gov/HAC/pha/andersen/and-toc.html</a>. 4 January .
- DRMO Guam. 2009. Waste Disposal Database. Accessed 24 February 2009.
- DRMO Okinawa. 2009. Waste Disposal Database. Accessed 25 February 2009. GEPA. 2008. Guam EPA homepage, <a href="http://www.guamepa.govguam.net/index.html">http://www.guamepa.govguam.net/index.html</a>. 22 January.
- GEPA 2009; GEPA. 2009. Guam EPA Brownfields, <a href="http://node.guamepa.net/programs/admin/brownfields.html">http://node.guamepa.net/programs/admin/brownfields.html</a>. 29 October.
- NAVFAC Marianas. 2010a. Personal communication via a series of emails, R. Gray, Lead Environmental Engineer, Environmental Restoration Program, information concerning restoration sites at Finegayan. April.
- NAVFAC Marianas. 2010b. Personal communication via email, R. Gray, Lead Environmental Engineer, Environmental Restoration Program, information regarding explosive safety hazards of proposed construction areas and NOSSA 8020.15 B. 22 April.
- NAVFAC Pacific. 2007a. Military Munitions Response Program Site Inspection Work Plan, Various Small Arms and Skeet Ranges on Guam. October.
- NAVFAC Pacific. 2007b. Land Use Control Work Plan. Former Construction Battalion Landfill South Finegayan, Guam. November.
- NAVFAC Pacific. 2010. Personal communication via email, D. Loo, Environmental EV Compliance Product Line Manager, information concerning landfill sites at Finegayan. 26 April.
- Navy. 1990. Final Report Site Inspection of Guam Naval Activities Volume I of III (Text). Prepared by Ecology & Environment, Inc.
- Navy. 1998. Environmental Compliance and Protection Manual. Prepared by Department of the Navy, Headquarters United States Marine Corps. 10 July

- Navy. 1999. Storage and Handling of Hazardous Materials,. NAVSUP PUB 573, AFJMAN 23-209, MCO 4450.12A. 13 January.
- Navy. 2002. Hazardous Material Control and Management (HMC&M), OPNAVINST 5100.23F, Chapter 7. 15 July.
- Navy. 2004. COMSC Instruction 5090.1C, Environmental Protection Program. 24 May.
- Navy. 2007. COMNAV Marianas Hazardous Waste Management Plan. 24 July.
- Navy. 2009. NOSSA Instruction 8020.15B. Explosives Safety Review, Oversight, and Verification of Munitions Responses. Ser N539/05. 26 January.
- Parsons Brinckerhoff. 2009. Multiple site visits to document site conditions along Guam and CNMI Military Relocation roadway improvements by Jonathan Sell and Lynden Kobayashi. March 2009.
- USEPA. 1997. Military Munitions Rule: Hazardous Waste Identification and Management; Explosives Emergencies; Manifest Exemption for Transport of Hazardous Waste on Right-of-Ways on Contiguous Properties. Final Rule 12 February.
- USEPA. 2005. U.S. Army Corps of Engineers Letters to California, Texas and Illinois Regarding Munitions on Closed Military Ranges Memorandum. 21 October.
- USEPA. 2007. Basic Information, Lead in Paint, Dust, and Soil. <a href="http://www.epa.gov/lead/pubs/leadinfo.htm#facts">http://www.epa.gov/lead/pubs/leadinfo.htm#facts</a>. 2 August.
- USEPA. 2008a. United States Environmental Protection Agency, Map of Radon Zones, <a href="http://www.epa.gov/iaq/radon/zonemap.html">http://www.epa.gov/iaq/radon/zonemap.html</a>. 2 January
- USEPA. 2008b. Definition of Solid Waste Compendium, Volume C: Military Munitions, EPA530-R-07-003, Version 1. February.

## 20.18 PUBLIC HEALTH AND SAFETY

- Congressional Research Service. 2002. Military Aviation Safety. September.
- Czech, J. 2009. Noise Analysis for Guam Training EIS. Prepared by WYLE for TEC, Inc. Joint Venture. 25 September. Department of Public Health and Social Services. 2006. Annual Summary of Notifiable Diseases, Guam 2006, Office of Epidemiology and Research, Government of Guam.
- Guam Police Department. 2007. Planning, Research and Development. Uniform Crime Reports: Crime in Guam 2006. 20 December.
  - http://gpd.guam.gov/Portals/109/Stats/UCR/2006%20UNIFORM%20CRIME%20REPORT.pdf.
    Accessed July 2008.Institute of Electrical and Electronics Engineers. 1999. IEEE Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields. Report IEEE Std C95.1, 1999 Edition. New York, NY: The Institute of Electrical and Electronics Engineers, Inc.
- Navy. 2009a. West Coast Basing of the MV-22 Final Environmental Impact Statement. Prepared for NAVFAC Southwest, San Diego, CA. October.
- Navy. 2009b. Naval Safety Center, FY 02-08 Navy Class A Flight Mishap Rates. Available at: http://www.safetycenter.navy.mil/statistics/aviation/tables.htm, accessed on 11 May 2009.

- OSHA. 2009. Noise and Hearing Conversation. Available Online at: <a href="https://www.osha.gov/SLTC/noisehearingconservation">www.osha.gov/SLTC/noisehearingconservation</a>. Last Updated 26 September 2008, accessed 2009.
- PACAF. 2006. Final Environmental Impact Statement, Establishment and Operation of an ISR/Strike Capability, Andersen AFB.

#### 20.19 Environmental Justice and the Protection of Children

- CNMI Department of Commerce. 2005. Household Income and Expenditure Survey.
- CEQ. 1979. Regulations for Implementing NEPA. <a href="http://ceq.hss.doe.gov/Nepa/regs/ceq/toc\_ceq.htm.">http://ceq.hss.doe.gov/Nepa/regs/ceq/toc\_ceq.htm.</a> <a href="https://ceq.hss.doe.gov/Nepa/regs/ceq/toc\_ceq.htm.">Accessed 29 April 2009</a>. Grieco, E. and R. Cassidy. 2001. Census 2000 Brief Overview of Race and Hispanic Origin. <a href="https://www.census.gov/prod/2001pubs/cenbr01-1.pdf">http://www.census.gov/prod/2001pubs/cenbr01-1.pdf</a>. Accessed 7 October 2009.
- Federal Register. 1994. Executive Order 12898 Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations. Volume 59, No. 52. 11 February. Available at: ttp://www.dotcr.ost.dot.gov/documents/ycr/eo12898.pdf. Accessed 14 August 2009.
- SBA. 2000. HUBZone Locator.
  - http://map.sba.gov/hubzone/hzqry.asp?scope=144787565%7C13444156%7C23.8899557480506%7C 30.5288005181557&command=zmin&zoomrect=329%7C70%7C0%7C0&panshift=&mapimage.x=3 29&mapimage.y=70. Accessed 10 September 2009.
- SBA 2009. SBA HUB Zone FAQ. http://www.sba.gov/hubzone/faq/HUBZONE\_FAQ\_AREAS.html. Accessed 10 September 2009.
- U.S. Census Bureau. 2000a. American Fact Finder fact sheet: Guam Summary File. http://factfinder.census.gov/servlet/DTTable?\_bm=y&-show\_geoid=Y&-tree\_id=405&-\_showChild=Y&-context=dt&-errMsg=&-all\_geo\_types=N&-mt\_name=DEC\_2000\_IAGU\_P001&-redoLog=false&-transpose=N&-search\_map\_config=|b=50|l=en|t=4001|zf=0.0|ms=sel\_00dec|dw=0.9 528487917191559|dh=0.6838460131961157|dt=gov.census.aff.domain.map.EnglishMapExtent|if=gif|cx=-67.48042614595042|cy=18.385966173167105|zl=6|pz=6|bo=318:317:316:314:313:323:319|bl=36 2:393:358:357:356:355:354|ft=350:349:335:389:388:332:331|fl=381:403:204:380:369:379:368|g=040 00US72&-PANEL\_ID=p\_dt\_geo\_map&-\_lang=en&-geo\_id=04000US66&-CONTEXT=dt&-format=&-search\_results=ALL&-ds\_name=DEC\_2000\_IAGU\_Accessed\_11\_November\_2008.
- U.S. Census Bureau. 2000b. Poverty Thresholds. http://www.census.gov/hhes/www/poverty/threshld/thresh00.html. Last updated 29 August 2006, accessed 11 November 2008.
- U.S. Department of Commerce. 2004. Population and Housing Profile: 2000 Guam. http://www.census.gov/prod/cen2000/island/GUAMprofile.pdf. Accessed 7 October 2009.
- USACHPPM. 2009. Draft Operational Noise Consultation NO.52-ON-0BVU-09 Operational Noise Contours Proposed Range Development Guam and Tinian.
- USEPA. 1982. Guidelines for Noise Impact Analysis. April.
- USEPA. 1995. The EPA's Environmental Justice Strategy. Available at: http://www.epa.gov/compliance/resources/policies/ej/ej\_strategy.1995.pdf. Accessed on 29 April 2009.

- USEPA. 1998. Final Guidance for Incorporating Environmental Justice Concerns in EPA's NEPA Compliance Analyses.
  - http://www.epa.gov/compliance/resources/policies/ej/ej\_guidance\_nepa\_epa0498.pdf. Accessed 29 April 2009.
- USEPA. 1999. Final Guidance for Consideration of Environmental Justice in Clean Air Act 309 Reviews. http://www.epa.gov/compliance/resources/policies/nepa/enviro\_justice\_309review.pdf. Accessed 29 April 2009.
- USEPA. 2009. Environmental Justice. http://www.epa.gov/compliance/environmentaljustice/index.html. Last updated 12 February 2009, Accessed on 29 April 2009.