

Chapter 9

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9.0 References

9.1 Regulation, Order, Law

American Indian Religious Freedom Act of 1978 (as amended). 42 USC 1996 et seq. PL 95-341.

Archaeological Resources Protection Act of 1979 (as amended). 16 USC 470aa-470mm. 93 Stat. 721; 43 CFR 7; PL 96-65.

Bald Eagle Protection Act of 1940 (as amended). 16 USC 668 a-d. PL 86-70 (73 Stat. 143), PL 87-884 (76 Stat. 1346), PL 92-535 (86 Stat. 1064), and PL 95-161 (92 Stat. 3114).

Clean Air Act of 1970 (as amended in 1977 and 1990). 42 USC 7401 et seq. PL 91-604; 42 USC 1857h-7 et seq.

Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA), commonly known as Superfund (as amended) 42 USC 103. Enacted December 11, 1980.

Council on Environmental Quality (CEQ). Regulations for Implementing the National Environmental Policy Act. 1993. 40 CFR 1500 through 1508.

Departmental Responsibilities for Indian Trust Resources. 1993. Secretarial Order 3175.

Determination of Attainment by the Applicable Attainment Date for the Carbon Monoxide National Ambient Air Quality Standard Within the Las Vegas Valley Nonattainment Area, Clark County, NV; Determination Regarding Applicability of Certain Clean Air Act Requirements, Rules and Regulations, Page 31353-31354. Federal Register 31353 June 1, 2005 (Volume 70, Number 104).

Determining conformity of Federal Actions to State or Federal implementation plans. Applicability. 40 CFR 93.153.

Endangered Species Act of 1973 (as amended). 16 USC 1531 et seq. PL 93-205.

Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations. 1994. Executive Order 12898.

Federal Register. 1994. Endangered and Threatened Wildlife and Plants; Determination of Critical Habitat for the Colorado River Endangered Fishes: Razorback Sucker, Colorado Squawfish, Humpback Chub, and Bonytail Chub. U.S. Fish and Wildlife Service Federal Register Notice. March 24.

Federal Water Pollution Control Act of 1972 (Clean Water Act of 1977) (as amended) 33 USC 1251-1387. PL 92-500.

Floodplain Management. 1977. Executive Order 11988.

Guidelines for Specification of Disposal Sites for Dredged or Fill Material. 1977. 40 CFR 230.3.

References

- Invasive Species. 1999. Executive Order 13112.
- Lake Mead National Recreation Area, Enabling Legislation. 1946. 88th Cong. 653d session. PL 88-639. Listing of Relict Frog. 2002. Federal Register 40657, Vol. 67.
- Migratory Bird Treaty Act of 1918. 16 USC 703-711.
- Mining Law of 1872. 30 USC 22-24, 26-28, 29-30, 33-35, 37, 39-42, and 47.
- National Emission Standards for Hazardous Air Pollutants for Source Categories; Offsite-Waste and Recovery Operations. 40 CFR 60-63.
- National Environmental Policy Act of 1969 (NEPA) (as amended). 42 USC 4321 et seq. PL 91-190.
- National Historic Preservation Act of 1966 (as amended). 16 USC 470a et seq. 80 Stat. 915; PL 89-665.
- National Park Service Organic Act of 1916. 16 USC 1.
- National Primary Drinking Water Regulations. 42 USC 300g; 40 CFR 143.
- National Register of Historic Places. 36 CFR 60.4.
- Native American Graves Protection and Repatriation Act of 1990. 25 USC 3001-30013. 104 Stat. 3042; 43 CFR 10; PL 101-601.
- Noise Control Act of 1972 (as amended). 42 USC 4901. PL 92-574.
- Oxides of nitrogen, carbon monoxide, hydrocarbon, and particulate matter exhaust emission standards. 1999. 40 CFR 89.112.
- Protection and Accommodation of Access to “Indian Sacred Sites”. 1996. Executive Order 13007.
- Protection and Enhancement of Environmental Quality. 1977. Executive Order 11514.
- Protection of Historic Properties Act. 1986. Advisory Council on Historic Preservation. 36 CFR 800.
- Protection of Wetlands. 1977. Executive Order 11990.
- Resource Conservation and Recovery Act of 1976 (RCRA). 24 USC 6901 et seq.
- Rivers and Harbors Act of 1938 as amended. 33USC 540.
- Safe Drinking Water Act of 1974 (as amended). 42 USC 300f et seq. PL 93-523.
- Southern Nevada Public Land Management Act of 1998 (SNPLMA). PL 105-263.
- Superfund Amendments and Reauthorization Act (SARA) of 1986. Amendment to CERCLA, enacted October 17 (100 Stat. 1613). PL 99-499.

Waters of the United States (definition). 33 CFR 228.3.

State Codes and Statutes:

California Code of Regulations. Title 14 California Code of Regulations Chapter 3, Appendix G.

Historic Preservation and Archaeology: Protection of Indian Burial Sites.
NRS 383.150-383.190.

Nevada Administrative Code (NAC). Chapter 445A.118-445A.225. Water Pollution Control Standards for Water Quality.

Nevada Revised Statutes (NRS) 503.597 and 503.650. 2003. Introduction or removal of aquatic life or wildlife: Approval required; investigation; regulations (503.597). Collection or shipping of wildlife for scientific or educational purposes; fee for permit (503.650).

State of Nevada Antiquities Law. 1959. NRS 382-195-227.

Water Controls. Standards for Water Quality. NAC Ch. 445A. 118-445A. 225.

County and City Codes

City of Henderson (COH). 1988. City of Henderson Municipal Code, Chapter 8.84, Noise.

_____. 1989. City of Henderson Municipal Code, Chapter 19.9.7, Operational Performance Standards.

Health and Safety. Noise Regulations. City of Las Vegas Municipal Code Title 9.

Public Peace and Safety. Noise Regulations. City of Henderson Municipal Code Title 8.

Site Environmental Standards, Noise. Clark County Unified Development Code Title 30. Part 68.20.

9.2 General

ACRE. 2003. Integrity Evaluation and NRHP Reevaluation of Railroads Associated with Construction of Hoover Dam. Reclamation Report No. LC-NV-97-02-01D. Associated Cultural Resource Experts, Littleton, Colorado.

Albrecht, B. and P.B. Holden. 2005. Razorback sucker studies on Lake Mead, Nevada. 2004-2005 Annual Report. Prepared for the Department of Resources, Southern Nevada Water Authority, by BIO-WEST, Logan, Utah. PR-960-1.

Alcorn, J.R. 1988. The Birds of Nevada. Fairview West Publishing, Fallon, Nevada. 418 pp.

Amelung, Falk, John W. Bell, Howard A. Zebker, Randell J. Lacznia. 1999. Sensing the ups and downs of Las Vegas: InSAR reveals structural control of land subsidence and

References

- aquifer-system deformation. *Geology*, Volume 27, No. 6. June.
http://www.geodesy.miami.edu/~amelung/pubs/1999_vegas/vegas.html. Accessed April 2004.
- Anderson, B.W. and R.D. Ohmart. 1985. Habitat Use by Clapper Rails in the Lower Colorado River Valley. *Condor* 87:116-126.
- Bedinger, M.S., K.A. Sargent, and W.H. Langer. 1989. Studies of Geology and Hydrology in the Basin and Range Province, Southwestern U.S., for Isolation of High-level Radioactive Waste-Characterization of the Death Valley region, Nevada and California. USGS Professional Paper 1370 F.49 p.
- Bell, J.W. and E.I. Smith. 1980. Geological Map of the Henderson Quadrangle, Clark County, Nevada. Nevada Bureau of Mines and Geology. Map 67, Scale 1:24,000.
- Benke, R.J. and D.E. Benson. 1983. Endangered and Threatened Fishes of the Colorado River Basin. Cooperative Extension Service Bulletin 503a, Colorado State University, Fort Collins, CO.
- Bevans, H.E., S.L. Goodbred, J.F. Miesner, S.A. Watkins, T.S. Gross, N.D. Denslow, and T. Schoeb. 1996. Synthetic organic compounds and carp endocrinology and histology in Las Vegas Wash and Las Vegas and Callville bays of Lake Mead, Nevada, 1992 and 1995. USGS, National Water Quality Assessment Program, Water Resources Investigation Report 96-4266, Denver, CO.
- Black & Veatch. 2003. Construction Noise Assessment, SCOP Clark County, Nevada. Prepared for the CWC. July 17.
- _____. 2004a. Effluent Interceptor Preliminary Design Report. Prepared for the CWC. March.
- _____. 2004b. SCOP Process Assessment. Prepared for the CWC. March 4.
- _____. 2004c. Preliminary Water Quality Modeling Results. Technical assistance provided by Flow Science, Inc. Prepared for the CWC.
- _____. 2004d. Lake Conveyance System Conceptual Engineering Report. Prepared for the CWC. March 24.
- _____. 2005a. Final Las Vegas Wash Modeling Report. Prepared for the CWC.
- _____. 2005b. Final Lake Mead Modeling Report. Technical assistance provided by Flow Science, Inc. Prepared for the CWC. August.
- _____. 2006. Personal communications via email between Jeff McMullen, Black & Veatch, and Billye Sisler, PBS&J, regarding the Process Improvements Alternative's use of microfiltration/ultrafiltration membranes. August.
- BMZ. 2000. Environmental Handbook Documentation on Monitoring and Evaluating Environmental Impacts, Environmental Brief, Limiting the Number of Pathogens in

- Service Water and Wastewater. Accessed on May 11, 2005 at www.gtz.de/ecosan/download/BMZ-environment.
- Boyles, Michael. 2004. Personal communication via e-mail from Michael Boyles, NPS, to Carrie Stewart, PBS&J. November 8.
- _____. 2005. Information received in the NPS comments on the Preliminary Draft EIS #2. January.
- _____. 2006. Information received from the NPS in the Biological Assessment Meeting held on April 27, 2006.
- Bradford, R.H. and B.R. Vlach. 1995. Razorback sucker habitat assessment indices for the Lower Colorado River. Report prepared for Reclamation. Cooperative agreement no. 3-FC-34-08243. 39 pp.
- Bradley, Glen W. and James E. Deacon. 1965. The Biotic Communities of Southern Nevada. Preprint No. 9. Desert Research Institute. Reno, NV.
- Brooks, Richard H. and Daniel O. Larson. 1975. Prehistoric and Historic Research Along the Navajo-McCullough Transmission Line Right-of-way. Report No. 4-2-1. Harry Reid Center for Environmental Studies, UNLV.
- Brown, B.T. 1988. Breeding ecology of a willow flycatcher population in Grand Canyon, Arizona. *Western Birds* 19:25-33.
- Browning, M.R. 1993. Comments on the taxonomy of *Empidonax traillii* (willow flycatcher). *Western Birds* 24:241-257.
- Bureau of Labor Statistics. 2004. Household Data Annual Averages - Employment Status Statistics of the Civilian Non-Institutional Population, 1939 to Date. Available at http://www.bls.gov/cps/cps_over.htm#available. Accessed on March 3, 2004.
- Burt, W.H. and R.P. Grossenheider. 1976. A Field Guide to the Mammals of North America North of Mexico. Houghton Mifflin Company, Boston, MA. 294 pp.
- Calgon Carbon Engineered Solutions. 2003. UV Oxidation and Disinfection Papers and Abstracts. Accessed on May 11, 2005 at www.solventseparation.com/cheviron/tech/support.
- Chow, Judith C., John G. Watson, Mark C. Green, Douglas H. Lowenthal, David W. DuBois, Steven D.Kohl, Richard T. Egami, John Gillies, C. Fred Rogers, Clifton A. Frazier and William Cates. 1999. Middle- and Neighborhood-Scale Variations of PM₁₀ Source Contributions in Las Vegas, Nevada. *Journal of the Air & Waste Management Association*, Volume 49, pp. 641-654. June.
- City of Henderson (COH). 2002a. Water Quality Data for the Las Vegas Wash at Northshore Road.

References

- _____. 2002b. Neighborhood Planning Areas (map).
<http://www.ci.henderson.nv.us/planning/maps/planarea.pdf>. October.
- _____. 2002c. Future Development Plan (map).
<http://www.ci.henderson.nv.us/planning/maps/landuse.pdf>. Revised October.
- _____. 2002d. Community Development Existing Zoning and ROI.Zoning (2 maps).
<http://www.ci.henderson.nv.us/planning/maps/zoning.pdf>. Revised October.
- _____. 2004. Personal communication between Tim Smith, Operations Manager WRF, with PBS&J employee L. Bowdidge. August 6.
- City of Henderson, City of Las Vegas, City of North Las Vegas, Clark County Sanitation District, Las Vegas Valley Water District. 2000. Area Wide Reuse Study, Las Vegas Valley Study Area. Prepared by Black & Veatch. July.
- City of Las Vegas (CLV). 2004. City of Las Vegas Effluent Amounts through June, 2004. Prepared for the CLV WPCF.
- Cizdziel, James and Xiaoping Zhou. 2005. Sources and Concentrations of Mercury and Selenium in Compartments within The Las Vegas Wash During a Period of Rapid Change. *Environmental Monitoring and Assessment* (2005) 107: 81–99
- Clark County. 1983. Clark County Comprehensive Master Plan. Clark County Department of Comprehensive Planning.
- _____. 1995. The Clark County Wetlands Park Master Plan. Clark County Parks and Recreation. July.
- _____. 1999. Sunrise Manor Land Use Plan. Adopted April 7, 1999. Clark County Department of Comprehensive Planning. Advanced Planning Division.
http://www.co.clark.nv.us/comprehensive_planning/Advanced/CommunityPlanning/PDF/SunrisePlan_1999.pdf. April.
- _____. 2000a. Clark County Multiple Species Habitat Conversation Plan and Environmental Impact Statement for Issuance of a Permit to Allow Incidental Take of 79 Species in Clark County, Nevada. September.
- _____. 2000b. Whitney Land Use Plan. Adopted February 2, 2000. Effective April 3, 2000. Clark County Department of Comprehensive Planning. Advanced Planning Division.
http://www.co.clark.nv.us/comprehensive_planning/Advanced/CommunityPlanning/PDF/WhitneyPlan_2000.pdf.
- _____. 2001. PM₁₀ State Implementation Plan. Clark County Department of Comprehensive Planning. June.
- _____. 2002. Clark County Zoning Classification. Open Web Info Mapper.
<http://gisgate.co.clark.nv.us:8487/openweb/asp/openweb.asp>.

- _____. 2003a. Clark County Air Quality Regulations, Section 11 - Ambient Air Quality Standards, amended October 21, 2003.
- _____. 2003b. Clark County residential permit information. Clark County Department of Building Permits and Inspections. <http://www.co.clark.nv.us.htm>. Accessed March 4, 2004.
- _____. 2003c. Clark County Tax Rates, Fiscal Year 2003/2004. Clark County Assessor. <http://www.co.clark.nv.us/ASSESSOR/Taxrated.htm>. Accessed on March 4, 2004.
- _____. 2003d. Clark County Unified Development Code. Title 30. http://www.co.clark.nv.us/Comprehensive_planning/Current/Title30/Title30_TOC.htm. August 7.
- _____. 2003e. Clark County Demographics Summary - Twenty Largest Employers, Second Quarter, 2003. http://www.co.clark.nv.us/comprehensive_planning/advanced/demographics/labormarketdata/20largestemployers.htm. Accessed March 4, 2004.
- _____. 2003f. Taxbill Summary Report. Personal communication between Leslie Pierce, Clark County Treasurers Office, and Tabitha Racki, PBS&J. March 8.
- _____. 2004a. Visitation to Clark County Wetlands Park in 2003. Electronic mail communication from Sue Francesconi, Recreation Specialist, Clark County Wetlands Park, to Kelly Shook, PBS&J. April 21.
- _____. 2004b. Department of Air Quality Management, Monitoring Division. <http://www.ccairquality.org>. May.
- Clark County Health District (CCHD). 1996. Draft Guideline on Air Dispersion Modeling. Air Pollution Control Division. January.
- Clark County Parks and Community Services. 2002. Clark County Wetlands Park Trail Corridor and Guidelines Plan. Prepared by Fred Phillips Consulting, LLC. September 23.
- Clark County Regional Flood Control District (CCRFCD). 2002. Las Vegas Valley Flood Control Master Plan Update. October 22.
- Clark County School District. 2003. School Information. <http://www.ccsd.net.htm>. Accessed on March 4, 2004.
- Clark County Water Reclamation District (CCWRD). 2004. Personal communication between Bill Shepherd, CCWRD Plant and Operations Manager and Lynn Bowdidge, PBS&J. August 6.
- Clean Water Coalition (CWC). 2001. Alternate Discharge Study Implementation Plan. City of Henderson, City of Las Vegas, Clark County Sanitation District. January.
- Clean Water Coalition Citizens Advisory Committee (CWCCAC). 2004. Recommendations Report. Final Report. Accepted by the CWC Management Board 19 February 2004.

References

- Connaughton, James. 2002. Memorandum to Heads of Federal Agencies re: Cooperating agencies in implementing the procedural requirements of the NEPA. January 30.
- Converse Consultants, Inc. 2002. Preliminary Geotechnical Data Report Proposed Effluent Interceptor – Tunnels. Technical Memorandum. October 10.
- Countess, Richard, Wouldiam Barnard, Candis Claiborn, Dale Gillette, Douglas Latimer, Thompson Pace, and John Watson. 2001. Methodology for estimating fugitive windblown and mechanically resuspended road dust emissions applicable for regional scale air quality modeling. Final Report for Western Governor's Association contract no.30203-9. April.
- Croft, Todd. 2004a. Perchlorate water quality monitoring data for the Las Vegas Wash at Northshore Road. NDEP, Bureau of Corrective Actions, Las Vegas Office. December 7.
- _____. 2004b. Personal communication between Todd Croft, NDEP and Jeff Geller, PBS&J, regarding environmental protection issues in relation to perchlorate contamination in the groundwater. November 1.
- Daron, Steven E. 1999. Las Vegas Bay Water Line, Lake Mead National Recreation Area, Clark County, Nevada. WACC Report No. 014-1999-LAME.
- Davis, W.B. 1978. The Mammals of Texas. Texas Parks and Wildlife Department Bulletin 41. Austin, TX, 294 pp.
- Donovan, D.J. 1996. Hydrostratigraphy and Allostratigraphy of the Cenozoic Alluvium in the Northwestern Part of Las Vegas Valley, Clark County, Nevada. Unpublished M.S. Thesis, Department of Geosciences, UNLV, 197 pp.
- Eddleman, W.R. 1989. Biology of the Yuma clapper rail in the southwestern U.S. and northwestern Mexico. Final Report. Intra-agency Agreement No. 4-AA-30-02060. Wyoming Cooperative Research Unit, University of Wyoming, Laramie. 127 pp.
- Ezzo, Joseph A. and Teresita Majewski. 1995. Prehistory, Protohistory, and Ethnography. In *A Class I Cultural Resources Survey for the Southern Nevada Water Authority Treatment and Transmission Facility, Clark County Nevada*, by Joseph A. Ezzo. Statistical Research Technical Series No. 55 Statistical Research. Tucson, AZ.
- Federal Emergency Management Agency (FEMA). 2002. Flood Insurance Study for Unincorporated and Incorporated Clark County. September 27.
- Ferraro, David D. 1975a. A Preliminary Report on an Additional Survey in the Las Vegas Wash, Clark County, Nevada, for Reclamation. Report No. 1-3-16. Nevada Archaeological Survey, UNLV.
- _____. 1975b. Colorado River Basin Salinity Control Project Title II-Las Vegas Wash Unit-Nevada: Archaeological Research in the Las Vegas Wash for Reclamation, Lower Colorado Region, Boulder City, Nevada. Report No. 1-3-2, Nevada Archaeological Survey.

- Ferraro, David, and Robert R. Ellis. 1982. Final Report: The Survey and Mitigation of Thirteen Archaeological Sites within the Las Vegas Wash Project. ARC Report 1-3-13. Archaeological Research Center, Museum of Natural History, UNLV.
- Ferrier, G.J. and W.G. Bradley. 1970. Bighorn habitat evaluation in the Highland Range of Southern Nevada. Desert Bighorn Council Transcript. pp. 66-93.
- Fowler, Catherine. 1999. Ethnohistory: Isabel Kelly's Data Relevant to the Southern Paiutes. In Cultural Resource Management Plan for the Las Vegas Springs Preserve, Clark County, NV. Gregory R. Seymour, pp 111-120. HRC Report 4-9-3.
- Garside, L.J., R.H. Hess, K.L. Fleming, and B.S. Weimer. 1988. Oil and Gas Development in Nevada. Nevada Bureau of Mines and Geology Bulletin 104. Mackay School of Mines, University of Nevada, Reno.
- Government of Canada. 2002. The Green Lane: [Backgrounder] -- N-Nitrosodimethylamine (NMDA). Accessed on May 11, 2005 at www.ec.gc.ca/Press/2002.
- Grayson, Donald K. 1993. The Desert's Past, A Natural Prehistory of the Great Basin. Smithsonian Institution Press, WA.
- Grinnell, J. and A.H. Miller. 1944. The distribution of the birds of California. Pacific Coast Avifauna 27.
- Hardcastle, Jeff. 2002. Population Projections for Nevada and Nevada's Counties from 2002 to 2022. Nevada State Demographer's Office. University of NV, Reno. <http://www.nsbdc.org/demographer/pubs/images/projections02.pdf>.
- Harmsen, S.C. 1991. Seismicity and focal mechanisms for the southern Great Basin of Nevada and California in 1990. USGS Open File Report 91-367.
- Holden, P.B. 1994. Razorback sucker investigations in Lake Mead, 1994. Las Vegas: Southern Nevada Water Authority. Final Report, PR-470-1. BIO-West.
- Holden, P.B., P.D. Abate, and J.B. Ruppert. 1997. Razorback Sucker Studies on Lake Mead, Nevada. 1996-1997 Annual Report. PR-578-1. September 10.
- Holden, P.B., and T.L. Welker. 2003. Razorback Sucker Studies on Lake Mead, Nevada. 2002 - 2003 Annual Report. Prepared for the Department of Resources, Southern Nevada Water Authority, By BIO - WEST, Inc., Logan, UT. PR-578-7.
- Holland, Jim. 2004. Personal communication from Jim Holland, NPS, in comments regarding the SCOP Preliminary Draft EIS. October.
- Holland, R.F. 1986. Preliminary descriptions of the terrestrial natural communities of California. California Department of Fish and Game. Miscellaneous publication.
- Houghton Mifflin Company. 2000. The American Heritage Dictionary of the English Language, Fourth Edition.

References

- HRA, Inc. 2004. Archaeological Inventory of the Effluent Interceptor Pipeline Clark County, Nevada. Report for PBS&J, Report No. 01-15. September.
- _____. 2005. Archaeological Inventory for the Systems Conveyance and Operation Program, Lake Conveyance System Pipeline, Clark County, Nevada. Report prepared for PBS&J, Report No. 01-15B. May.
- Hubbard, J.P. 1987. The status of the willow flycatcher in New Mexico. Endangered Species Program, New Mexico Department of Game and Fish, Santa Fe, NM. 29 pp.
- IMPLAN. 2001. IMPLAN Pro Version 2.0 Software. Minnesota Implan Group, Inc.
- International Conference of Bldg. Officials. 1997. Uniform Building Code. Volumes I through III.
- J.E. Edinger Associates, Inc. 2003. Lake Mohave Water Quality Model Project Report: Model Validation.
- Jenkins, David. 2005. Phosphorus Removal Optimization Study. Prepared by David Jenkins, Professor in the Graduate School, University of California, Berkley. Prepared for the Metropolitan Water District of Southern California.
- Johnson, J.E., M.G. Pardew, and M.M. Lyttle. 1993. Predator recognition and avoidance by larval razorback sucker and northern hog sucker. Transactions of the American Fisheries Society 122:1139-1145.
- Johnson, J.E. and R.T. Hines. 1999. Effect of suspended sediment on vulnerability of young razorback suckers to predation. Transactions of the American Fisheries Society 128:648-655.
- Jones, Bruce A. 1991. A Class III Cultural Resources Survey of a 120-Acre Quarry in Clark County, Nevada. Report No. BR #28, Statistical Research, Tucson, AZ.
- Kennedy/Jenks Consultants and Tri-State Surveying. 2003. Technical Memorandum-Title and Right of Way. Prepared for the CWC. September 19.
- King, Yolanda. 2003. Personal communication between Yolanda King, Clark County Finance Department and Chris Moore, PBS&J. March 14.
- LaBounty, J.F. and M.J. Horn. 1997. The influence of drainage from the Las Vegas Valley on the limnology of Boulder Basin, Lake Mead, Lake and Reservoir Management. Arizona-Nevada. Journal of Lake and Reservoir Management 13(2): 95-108.
- LaBounty, J.F. and N.M. Burns, 2005. "Characterization of Boulder Basin, Lake Mead, Nevada-Arizona, USA – Based on Analysis of 34 Limnological Parameters". Lake and Reserv. Manage. 21(3):277-307. Larson, P.P. 1977. Guide to the deserts of the southwest. Sierra Club Books, San Francisco, CA. 286 pp.
- Las Vegas Valley Water District (LVVWD). 2004. Las Vegas Valley Water District Artificial Recharge Report, 2003 Year End Report. Report to the Nevada State Division of Water

- Resources under Permit Numbers R-001, R-003, and R-012, and to the NDEP under Permit UIC Number NEV 87054, 16 pp., 8 Appendices.
- Las Vegas Wash Coordination Committee (LVWCC). 2000. The Las Vegas Wash Comprehensive Adaptive Management Plan. SNWA.
<http://www.lvwash.org/thelvwcc/comp.html>.
- _____. 2002. Personal Communication. Letter (with attachments) from Seth Shanahan (LVWCC) to Kelly Shook (PBS&J) regarding the Biological Monitoring Programs in the Las Vegas Wash, Clark County, NV. December 3.
- _____. 2003a. The Quality of our water. Erosion and Water Quality. Urban Runoff.
<http://www.lvwash.org/> - website accessed June 2003.
- _____. 2003b. Las Vegas Wash Coordination Committee Invasive Species Management.
http://www.lvwash.org/being_done/invasives/main.html.
- Leising, J. F. 2003. Dye tracers help quantify flow at Las Vegas Wash.
Southwest Hydrol. 2, 8–9.
- Leising, J.F. 2004. Chemical Conditions in the Primary Producing Aquifers and Portions of the Shallow Groundwater System of the Las Vegas Valley in 2000. SNWA Report, 115 pp., 8 appendices.
- Lemly, A. D. 1996. Selenium in Aquatic Organisms *in* W. N. Beyer, G. H. Heinz, and A. W. Redmon-Norwood, editors. Environmental Contaminants in Wildlife: Interpreting Tissue Concentrations. Pps 427-445, Lewis Publishers, Boca Raton, FL.
- Lombardo, Walt. 2004. Personal communication between Walt Lombardo, Southern Division Director of the Nevada Division of Mines, and Lynn Bowdidge, PBS&J. February 24.
- Longwell, C.R., E.H. Pampeyan, B. Bower, and R.J. Roberts. 1965. Geology and mineral deposits of Clark County, Nevada. Nevada Bureau of Mines and Geology Bulletin 62:218 pp.
- Lorden, Gary. 2004. Error Analysis for ELCOM Model Predictions of Lake Mead Growing Season Averages of Chlorophyll a. October.
- Maier, K.J., and A.W. Knight. 1994. Ecotoxicology of selenium in freshwater systems. Reviews in Environmental Contaminants and Toxicology 134:31-48.
- 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. USFWS. National Ecology Research Center, Ft. Collins, CO NERC-88/29. 88 pp.
- Marshall, Zane. 2004. Personal communication between Zane Marshall, SNWA, and Kelly Shook, PBS&J, regarding the year 2004 data results for Yuma clapper rail, yellow-billed cuckoo, and southwestern willow flycatcher surveys conducted along Las Vegas Wash, NV. November 8.

References

- McKernan, R.L. and G.T. Braden. 1999. Status, distribution, and habitat affinities of the southwestern willow flycatcher along the lower Colorado River. Year 3-1998. Report to USFWS and Reclamation. Prepared by the SBCM, Redlands, CA. 71 pp. plus appendices.
- _____. 2000. Status, distribution, and habitat affinities of the southwestern willow flycatcher along the lower Colorado River. Year 4-1999. Report to USFWS and Reclamation. Prepared by the SBCM, Redlands, CA. 83 pp. plus appendices.
- _____. 2001a. Status, distribution, and habitat affinities of the southwestern willow flycatcher along the lower Colorado River. Year 5-2000. Report to USFWS and Reclamation. Prepared by the SBCM, Redlands, CA. 86 pp. plus appendices.
- _____. 2001b. The status of the Yuma clapper rail and yellow-billed cuckoo along portions of the Virgin River, Muddy River, and Las Vegas Wash, Southern Nevada, 2000. Unpublished report for the USFWS and SNWA, Las Vegas, NV. 19pp.
- _____. 2002. Status, distribution, and habitat affinities of the southwestern willow flycatcher along the lower Colorado River. Year 6-2001. Report to USFWS and Reclamation. Prepared by the SBCM, Redlands, CA. 59 pp. plus appendices.
- McKernan, Robert L. and Karen J. Carter. 2002. The Status of Yuma Clapper Rail and Yellow-billed Cuckoo Along Portions of Virgin River, Muddy River, and Las Vegas Wash, Southern Nevada, 2001. Report prepared for USFWS and SNWA, Las Vegas, NV. February.
- Metropolitan Water District of Southern California (MWD). 2001. Colorado River Watershed Sanitary Survey—2000 Update. May.
- MICRA, Inc. 1998. Webster's Revised Unabridged Dictionary. February 3.
- Miller, C.E., L.M. Turk, and H.D. Foth. 1966. Fundamentals of Soil Science. John Wiley & Sons, NY.
- Minckley, W. L. 1973. *Fishes of Arizona*. Arizona Game and Fish Department, Phoenix, AZ.
- Minckley, C.O. and M. Thorson. 2002. Interim report for bonytail brookstock collections from Lake Mohave AZ-NV. Prepared for National Fish and Wildlife Foundation and Lower Colorado River Multi-Species. 16pp. Conservation Program. Interim Conservation Plan Funding, 2000. Project 2000-0304-006.
- Minckley, W.L. and James E. Deacon. 1991. Battle Against Extinction, Native Fish Management in the American West. University of Arizona Press, Tucson, AZ.
- Monson and Sumner. 1981. The desert bighorn: Its life history, ecology and management. University of Arizona Press. Tucson, AZ. 370 pp.
- Montgomery Watson. 1997a. Las Vegas Valley 208 Water Quality Management Plan Amendment. Clark County Department of Comprehensive Planning.

- http://www.co.clark.nv.us/comprehensive_planning/Environmental/WaterQuality/208Water/Amendment/208Amendment.htm.
- _____. 1997b. Las Vegas Valley Watershed/Wastewater Needs Assessment Study.
- Mozingo, H.N. and M. Williams. 1980. Threatened and Endangered Plants of Nevada. Illustrated manual. Published by the USFWS and BLM.
- Mozingo, Hugh N. 1987. Shrubs of the Great Basin: natural history. Reno, NV: University of Nevada Press. 342 pp.
- Myrick, David F. 1963. Railroads of Nevada and Eastern California, Vol.2, The Southern Roads. Howell-North Books, Berkeley, CA.
- National Park Service (NPS). 1986. Final Environmental Impact Statements and General Management Plan for the Lake Mead National Recreation Area, Arizona-Nevada. Volume I – General Management Plan and Alternatives. July.
- _____. 1998. Guidelines for Evaluation and Documenting Traditional Cultural Properties. National Register Bulletin 38:1. URL: <http://www.cr.nps.gov/nr/publications/bulletins/nrb38/INDEX.htm>.
- _____. 1999. Lake Mead National Recreation Area Resource Management Plan. On file at LMNRA, NV.
- _____. 2000. Director's Order 12: Conservation Planning, Environmental Impact Analysis, and Decision Making. Washington DC.
- _____. 2001a. *Management Policies*. Washington, DC. DOI.
- _____. 2001b. Las Vegas Wash Stabilization Project Environmental Assessment. Prepared by Tetra Tech, Inc. July.
- _____. 2001c. Lake Mead National Recreation Area Strategic Plan, 2000 – 2005. On file at LMNRA, NV.
- _____. 2002. The Lake Mead National Recreation Area Lake Management Plan and Final Environmental Impact Statement. December 2002.
- _____. 2003a. Information extracted from LMNRA Web page. <http://www.nps.gov/lame>.
- _____. 2003b. Lake Mead National Recreation Area Visitor and Visitor Use Statistics Report for 2003.
- _____. 2003c. Construction of the River Mountains Loop Trail within Lake Mead National Recreation Area Environmental Assessment. LMNRA, Clark County, NV. November.
- _____. 2004a. Guide to Scuba Diving. LMNRA website. <http://www.nps.gov/lame/scuba.html>. Accessed on March 19, 2004.

References

- _____. 2004b. Lake Mead National Recreation Area, Superintendent's Compendium of Designations, Closures, permit Requirements and Other Restrictions Imposed Under Discretionary Authority. <http://www.nps.gov/lame/Compendium012804.pdf>. January 28.
- NatureServe. 2003. Natural Heritage Biodiversity Conservation Data Center. <http://www.natureserve.org/explorer/>.
- Nevada Department of Taxation. 2003. Nevada Sales and Use Tax. <http://www.tax.state.nv.us>. Accessed on March 4, 2004.
- Nevada Department of Transportation (NDOT). 2002. The Annual Traffic Report. http://nevadadot.com/reports_pubs/traffic_report/2002. Accessed in March 2004.
- Nevada Department of Wildlife (NDOW). 2004. Federal Aid Job Progress Reports F-20-39. Lake Mead Southern Region. Statewide Fisheries Management.
- Nevada Development Authority. 2003. Government Taxation and Revenue Information. <http://www.nevadadevelopment.org/taxes.cfm>. Accessed on March 8, 2004.
- Nevada Division of Environmental Protection (NDEP) 1987. Las Vegas Wash and Lake Mead Proposed Water Quality Standards: Revisions and Rationales. May.
- _____. 1989. Maximum Daily Loads and Waste Load Allocations for Las Vegas Bay: Rationale and Calculations. May.
- _____. 2002. Data obtained from Bureau of Air Quality. www.state.nv.us/ndep/baq. January.
- _____. 2003a. Total Maximum Daily Load Fact Sheet. Bureau of Water Quality Planning. <http://ndep.nv.gov/bwqp.factsheet.pdf> - website. Accessed June.
- _____. 2003b. Draft Evaluation of Total Maximum Daily Loads and Associated Water Quality Standards Attainment for the Las Vegas Wash, Las Vegas Bay and Lake Mead. Bureau of Water Quality Planning. Department of Conservation and Natural Resource. March.
- _____. 2004a. Rationale for Proposed Revisions to the Nevada Water Pollution Control Regulations NAC 445A.195 – NAC 445A.197 Las Vegas Bay and Lake Mead. Prepared by NDEP, Bureau of Water Quality Planning. October.
- _____. 2004b. Nevada's 2004 303(d) Impaired Waters List. Bureau of Water Quality Planning. October. <http://ndep.nv.gov/bwqp/303list.pdf>.
- _____. 2004c. 2004 Solid Waste Management Plan. Bureau of Waste Management. Website accessed on May 10, 2006. www.ndep.nv.gov/bwm/swmp2004/swp04.html.
- _____. 2005. Comment provided by NDEP regarding the SCOP Draft EIS. December.
- Nevada Earthquake Safety Council. 1998. Guidelines for Evaluating Potential Surface Fault Rupture/Land Subsidence Hazards in Nevada. <http://www.nbmgs.unr.edu/nesc/guidelines.htm>.

- Nevada Natural Heritage Program (NNHP). 2002. List of Sensitive Taxa Recorded Near the Effluent Interceptor Project Area. Department of Conservation and Natural Resources, Carson City, NV. February 19.
- NNHP Website. 2003. Database information on special status species of Nevada. Department of Conservation and Natural Resources. <http://www.state.nv.us/nvnhp/home.htm>.
- Nevada State Demographer. 2004. Certified 2001 to 2003 Estimated Population of Nevada's Counties, Cities and Towns with 2000 and prior Estimates Based on Census 2000 for 1986 to 2000. URL: www.nsbdc.org/demographer. Accessed August 9, 2004.
- Niles, W.E., P.J. Leary, J.S. Holland, and F.H. Landau. 1995. Occurrence and distribution of *Astragalus geyeri* var. *triquetrus* (three-cornered milkvetch) and *Eriogonum viscidulum* (sticky buckwheat) in Lake Mead National Recreation Area and adjacent regions of Nevada and Arizona.
- Ninyo & Moore. 2004. Phase I Environmental Assessment SCOP Effluent Interceptor Alignment, Las Vegas, NV. April 15.
- Park, Allen S. 1986. Construction of Hoover Dam. In *The Story of the Hoover Dam*, pp.66-71. Nevada Publications.
- PBS&J. 2002. Biological Assessment prepared for the Clark County Wetlands Park Sunrise Trailhead Project, Clark County, NV. August.
- Philpott, W. 1997. Summaries of the life histories of California bat species. U.S. Forest Service. Sierra National Forest, Pineridge Ranger Station. 30 pp. Unpublished Document.
- Rafferty, Kevin. 1992. A Cultural Resource Inventory of a Proposed Sewer Line Right-of-way for the Lake Las Vegas Joint Venture near Henderson, Clark County, Nevada. Report No. 5-2195 (P). Harry Reid Center for Environmental Studies, UNLV.
- Red Rock Audubon Society. 2002. Bird List of the Las Vegas Wash. Compiled by Carolyn Titus. April.
- Reed Construction Data, Eugene R. Spencer, Senior Editor. 2004. RSMMeans Heavy Construction Cost Data 2004 18th Annual Edition. RSMMeans Construction Publishers and Consultants. ISSN 0893-5602.
- Riddel, Mary, and R. Kieth Schwer. 2003. Population Forecasts, Long-term Projections for Clark County, Nevada, 2003 - 2035. January 10.
- Ritenour, Dorothy. 1979. Las Vegas Wash: Historic Report. HRC Report No. 1-3-11. Harry Reid Center for Environmental Studies, UNLV.
- Roberts, Heidi, and Claudia C. Woodman. 1999. A Summary of Archaeological Investigations for the Lake Las Vegas Land Exchange, Clark County, Nevada. BLM Report # 5-2384, HRA, Inc. Archaeological Report No. 99-04. HRA, Inc., Las Vegas, NV.

References

- Roberts, Heidi, and Richard V.N. Ahlstrom (editors). 2000a. *Fragile Past: Archaeological Investigations in Clark County Wetlands Park, Nevada*. HRA, Inc. Archaeological Report No. 00-03. HRA, Inc., Las Vegas, NV.
- _____. 2000b. *From Campus to Corporation: Contract Archaeology in the American Southwest*.
- Rogers, A.M. and W.H.K. Lee. 1976. Seismic study of earthquakes in the Lake Mead, Nevada-Arizona region. *Bulletin of the Seismological Society of America* 66:1657-1681.
- Rogers, A.M., S.C. Harmsen, E.J. Corbett, K.F. Priestley, and D.M. DePolo. 1991. The Seismicity of Nevada and some Adjacent Parts of the Great Basin in Slemmons, D.B. et al. eds., *Neotectonics of North America: Geological Society of America, Decade Map*, vol. 1, pp. 153-184.
- Rowlands, P.G., H. Johnson, E. Ritter, and A. Endo. 1982. *The Mojave desert in: Reference handbook on the deserts of North America*. G.L. Bender (ed.). Greenwood Press. Westport, Connecticut, and London, England.
- San Bernardino County Museum (SBCM). 2004. *Paleontologic Resources Assessment and Treatment Plan (Draft)*, Las Vegas Valley Disposal Boundary EIS Las Vegas, Clark County, NV. February.
- San Joaquin Valley Unified Air Pollution Control District. 2000. *URBEMIS7G for Windows Computer Program User's Guide Version 5.1.0 – Emissions Estimation for Land Use Development Projects*. Prepared by Jones and Stokes, Sacramento, CA. October.
- Schroedl, Alan R. 1991. Paleo-Indian Occupation in the Eastern Great Basin and Northern Colorado Plateau. *Utah Archaeology* 1(1): 1-15.
- Schweigert, Kurt. 2001a. IMACS Site Form for 26CK6247, Old Lake Highway. Associated Cultural Report Experts for CH2MHill Boulder City Bypass.
- _____. 2001b. IMACS Site Form for 26CK6249, Southern California Edison North Transmission Line. Associated Cultural Report Experts for CH2M Hill Boulder City Bypass.
- _____. 2005. Personal communication between Kurt Schweigert and Chris Harper, HRA, Inc. regarding the eligibility of Site 26CK6247. August.
- Seymour, Gregory. 1997. *A Re-evaluation of Lower Colorado Buff Ware Ceramics: Redefining the Patayan in Southern Nevada*. Unpublished Masters thesis, UNLV.
- Seymour, Gregory R., and Lynn E. Hatzenbuehler. 1995. *Cultural Resource Overview for the Clark County Wetlands Park Master Plan, Clark County, Nevada*. SWCA Archaeological Report No. 95-14. HRC Misc. Report No. 59.
- Sheley, R.L., J.K., Petroff, and Borman. 1999. *Biology and Management of Noxious Rangeland Weeds. Introduction (Pages 1-3)* Oregon State University Press. Corvallis, OR. 438 pp.

- Sherwin, R. 1998. Presentation to the Western Bat Working Group Workshop. February 9-13. Reno, NV.
- Sjoberg, J.C. 1995. Historical distribution and current status of the razorback sucker in Lake Mead, Nevada-Arizona. *Proceeding of the Desert Fishes Council* 26:24-27.
- Sogge, M.K., S.J. Marshall, Sferra, and T.J. Tibbitts, T.J. 1997. A southwestern willow flycatcher natural history summary and survey protocol. Technical Report NPS/NAUCPRS/ NRTR97/12. Colorado Plateau Research Station, Northern Arizona University, Flagstaff, AZ. 39 pp.
- Soil Conservation Service. 1985. Soil Survey of Las Vegas Valley Area Nevada Part of Clark County. U.S. Department of Agriculture. July.
- Southern Nevada Regional Planning Coalition (SNRPC). 2003. Regional Trails Plan and Map. <http://www.snrpc.org/RegionalTrails.htm>.
- Southern Nevada Water Authority (SNWA). 1996. Treatment and Transmission Facility Final Environmental Impact Statement. Clark County, NV.
- _____. 2002. Water level measurements in the vicinity of the Proposed Effluent Interceptor.
- _____. 2004. Drought Plan. February.
- _____. 2006a. Southern Nevada Water Authority's website. <http://snwa.com>. Accessed April 7, 2006.
- _____. 2006b. Personal Contact via e-mail between Seth Shanahan (SNWA) and Billye Sisler (PBS&J). June.
- State Historic Preservation Office (SHPO). 1998. Guidelines for Section 106 Submissions to the Nevada State Historic Preservation Office. Nevada Department of Cultural Affairs, State Historic Preservation Office. <http://dmla.clan.lib.nv.us/docs/shpo/guide/guide.htm>. Accessed February.
- State of Nevada. 2003. Nevada Labor Force Statistics. Nevada Department of Employment, Training, and Rehabilitation. <http://detr.state.nv.us/lmi/>. Accessed March 3, 2004.
- Stebbins, R.C. 1985. A Field Guide to Western Reptiles and Amphibians. Houghton Mifflin Company. Boston, NY.
- Stevens, Joseph E. 1988. *Hoover Dam: An American Adventure*. University of Oklahoma Press, Norman.
- Stoffle, Richard W., and Henry F. Dobyns. 1983. Nuvagantu: Nevada Indians Comment on the Intermountain Power Project. Cultural Resource Series No. 7. BLM, Phoenix, AZ.
- Stumm-Zollinger E and GM Fair. 1965. Biodegradation of steroid hormones. *J Water Pollut Control Fed* 37 (11):1506-1510.

References

- SWCA, Inc. 1998. Survey for southwestern willow flycatchers along Las Vegas Wash, Clark County Wetlands Park, Nevada. Final Report to Clark County Department of Parks & Recreation and Victory Valley Land Company L.P. November.
- _____. 1999. Survey for southwestern willow flycatchers along Las Vegas Wash, Clark County, NV. Final Report to the SNWA. September.
- _____. 2000a. Programmatic Biological Assessment for Clark County Wetland Park Master Plan Las Vegas, Nevada. December.
- _____. 2000b. Survey for southwestern willow flycatchers along Las Vegas Wash, Clark County, Nevada. Final Report to the SNWA. September.
- _____. 2001. Survey for Southwestern Willow Flycatchers along Las Vegas Wash, Clark County, Nevada. December.
- _____. 2002. Survey for Yuma Clapper Rails, Yellow-billed Cuckoos, and Southwestern Willow Flycatchers along Las Vegas Wash, Clark County, Nevada. December.
- _____. 2003. Survey for Yuma Clapper Rails, Yellow-billed Cuckoos, and Southwestern willow Flycatchers along Las Vegas Wash, Clark County, Nevada. November.
- _____. 2004. Biological Assessment Clark County Wetlands Park, Clark County, Nevada. January.
- _____. 2006. Survey for Southwestern Willow Flycatchers in 2005 along Las Vegas Wash, Clark County, Nevada. January.
- Terres, J.K. 1980. The Audubon Society encyclopedia of North American birds. New York, NY. Alfred A. Knopf, Inc. 1,109 pp.
- Tomlinson, R.D. and R.L. Todd 1973. Distribution of two western clapper rail races as determined by responses to taped calls. *Condor* 75:177-183.
- Transportation Research Board (TRB). 1980. Interim Materials on Highway Capacity, Transportation Research Circular Number 212. January.
- _____. 1985. Highway Capacity Manual, Special Report 209.
- Turner, Kent. 2004. Information received in the NPS comments on the Preliminary Draft EIS #1 in November 2004 regarding revenue generated from recreation and concessionaires at the LMNRA. November.
- Tuttle, P.L., and E.L.Orsak. 2002. Las Vegas Wash water quality and implications to fish and wildlife. Report to US Fish and Wildlife Service, Southern Nevada Field Office. November 1, 2002.
- Unitt, P. 1987. *Empidonax traillii extimus*: An endangered subspecies. *Western Birds* 18:137 162.

- _____. 1997. Winter range of *Empidonax traillii extimus* as documented by existing museum collections. Report to Reclamation, Phoenix, AZ.
- U.S. Bureau of Economic Analysis (BEA). 2004. Forms CA05, CA05N, CA25, CA25N. URL: <http://www.bea.gov/bea/reagonal>. Accessed August 10, 2004.
- U.S. Bureau of Land Management (BLM). 1986a. Visual Resource Management (VRM) Guidelines. DOI.
- _____. 1986b. Visual Resource Contrast Rating. BLM Manual Handbook 8431-1.
- _____. 1998. Proposed Las Vegas Resource Management Plan and Final Environmental Impact Statement. DOI, BLM, Las Vegas Field Office, NV. May.
- _____. 2000. Sunrise Management Area Interim Management Plan and Environmental Assessment. EA # NV055-99-21. DOI, BLM, Las Vegas Field Office, NV. May.
- U.S. Bureau of Reclamation (Reclamation). 1941. Boulder Canyon Project Final Report, Part IV, Bulletin 2, Boulder Dam. Reclamation, Denver, CO.
- _____. 2000. Implementation Agreement, Inadvertent Overrun and Payback Policy, and Related Federal Actions: Final Environmental Impact Statement, Volume I, U.S. Department of Interior, Bureau of Reclamation, October.
- _____. 2001. Las Vegas Wash Erosion Control Study. October.
- _____. 2002. Las Vegas Wash Off-channel Wetlands, Draft Report. Reclamation, Lower Colorado Region. March.
- _____. 2005. Comments received regarding the Boulder Islands North Alternative review. Commentor was Mr. Jim Gacey. May 26, 2005.
- _____. 2006. Comments received regarding the SCOP Biological Assessment. Commentor was Mr. Jim Gacey. April 25.
- U.S. Bureau of Reclamation and Clark County Department of Parks and Recreation. 1998. Final Program Environmental Impact Statement of the Clark County Wetlands Park. Prepared by Southwest Wetlands Consortium. December.
- U.S. Bureau of Reclamation, U.S. Fish and Wildlife Service, and the Metropolitan Water District of Southern California. 2004. Lower Colorado River Multi-Species Conservation Program. Final Programmatic Environmental Impact Statement/Environmental Impact Report. December 17.
- U.S. Census Bureau (USBOC). 1980. Census of Population and Housing Characteristics, Summary Tape Files 1 and 3. www.census.gov. Accessed on March 3, 2004.
- _____. 1990. Census of Population and Housing Characteristics, Summary Tape Files 1 and 3. <http://www.factfinder.census.gov/>. Accessed on March 3, 2004.

References

- _____. 1992. Economic Census - Clark County, NV. <http://www.factfinder.census.gov/>. Accessed on March 3, 2004.
- _____. 1997. Economic Census - Clark County, NV. <http://www.factfinder.census.gov/>. Accessed on March 3, 2004.
- _____. 2000a. Census of Population and Housing Characteristics, Summary Tape Files 1 and 3. www.census.gov. Accessed on March 3, 2004.
- _____. 2000b. County Business Patterns - Clark County, NV. <http://www.factfinder.census.gov/>. Accessed on March 3, 2004.
- _____. 2004. Poverty 2003. Poverty Thresholds. <http://www.census.gov/hhes/poverty/threshld/thresh03.html>. Accessed February 19, 2004.
- U.S. Environmental Protection Agency (EPA). 1971. Community Noise, Document PB 207 124, December.
- _____. 1995a. Compilation of Air Pollutant Emission Factors AP-42, Fifth Edition, Volume I: Stationary Point and Area Sources. Chapter 13.2.3 Heavy Construction. September.
- _____. 1995b. SCREEN3 Model User's Guide, EPA-454/B-95-004. Research Triangle Park, NC.
- _____. 1997. Emission Standards Reference Guide for Heavy-Duty and Nonroad Engines, EPA 420-F-97-014, Office of Air and Radiation, Research Triangle Park, NC. September.
- _____. 1998. Exhaust Emission Factors for Nonroad Engine Modeling - Compression-Ignition. Report No. NR-009A, Office of Mobile Sources, Assessment and Modeling Division. Washington DC.
- _____. 1999. Region 9 Perchlorate Update. June.
- _____. 2003. Groundwater and Drinking Water. Perchlorate. <http://www.epa.gov/safewater/ccl/perchlorate/perchlo.html>. Accessed June.
- _____. 2004a. National Ambient Air Quality Standards. Office of Air and Radiation. <http://www.epa.gov/airtrends/non.html>. May.
- _____. 2004b. AIRData. Office of Air and Radiation. <http://www.epa.gov/airsdata/adaqs.monvals>. May.
- _____. 2004c. PPCP's as Environmental Pollutants. <http://www.epa.gov/nerlesd1/chemistry/pharma/about.htm>. August.
- _____. 2006. Water Quality Criteria. Accessed April 18, 2006. URL: <http://www.epa.gov/waterscience/criteria/selenium/questions.htm>

- U.S. Federal Highway Administration. 2001. U.S. 93 Hoover Dam Bypass Project Final Environmental Impact Statement and Section 4(f) Evaluation Record of Decision. FHWA-AZNV-EIS 98-03-F. March.
- U.S. Fish and Wildlife Service (USFWS). 1990. Endangered and Threatened Wildlife and Plants; Determination of Critical Habitat for the Colorado River Endangered Fishes: Razorback Sucker, Colorado Squawfish, Humpback Chub, and Bonytail Chub. Federal Register, March 21, 1994.
- _____. 1992. Field survey protocol for any federal action (or non-federal action) that may occur within the range of the desert tortoise in Procedures for Endangered Species Act Compliance for the Mojave Desert Tortoise. Regions 1, 2, and 6.
- _____. 1998. Razorback Sucker (*Xyrauchen texanus*) Recovery Plan. Denver, CO. 81pp.
- _____. 2002. Razorback sucker (*Xyrauchen texanus*) Recovery Goals: amendment and supplement to the Razorback Sucker Recovery Plan. USFWS, Mountain-Prairie Region (6), Denver, CO.
- _____. 2003. Letter correspondence: Federally listed species and species of concern that may occur within the proposed SCOP project area, Clark County, NV. February 12.
- U. S. Geological Survey (USGS). 1978. Geologic Map of Nevada. Prepared in cooperation with Nevada Bureau of Mines and Geology.
- _____. 2001. Superficial Geology and Distribution of Post-impoundment Sediment in Las Vegas Bay, Lake Mead. March.
- University of Nevada, Las Vegas (UNLV). 1980. The limnology status of Lake Mead and Lake Mohave under present and future power plant operations of Hoover Dam, Lake Mead Limnological Research Center, University of Nevada, Las Vegas. Technical Report No. 1. January.
- _____. 2002. Microbiological, limnological and nutrient evaluations of the Las Vegas Wash/Bay system, Department of Civil and Environmental Engineering Technical Report, UNLV. Las Vegas, NV.
- _____. 2003a. Metropolitan Las Vegas Tourist Statistics. UNLV Center for Business and Economic Research. http://www.unlv.edu/Research_Center/cber/county.html. Accessed on March 4, 2004.
- _____. 2003b. Current Clark County Economic Data. UNLV Center for Business and Economic Research. Historical economic data for metropolitan Las Vegas. http://www.unlv.edu/Research_Center/cber/county.html. Accessed on March 4, 2004.
- _____. 2004. Population Forecasts, Long-term for Clark County, Nevada 2004 – 2035. Center for Business and Economic Research. http://www.co.clark.nv.us/comprehensive_planning/

References

- advanced/Demographics/PopulationForecasts/Pop_Forecast_2002to2035.htm. Accessed August 4, 2004.
- University of Nevada, Reno. 1996. *Invasive Plants in Nevada: An Identification Handbook*. Prepared by the University of Nevada, Reno, Cooperative Extension. 22 pp.
- Vasek, F.C. and M.G. Barbour. 1977. Mojave desert scrub vegetation in: *Terrestrial Vegetation of California*. Barbour, M. G. and Major, J. (eds.). NY. John Wiley and Sons: 835–867.
- Warner, R.E. and K.M. Hendrix, eds. 1984. *California Riparian Systems: Ecology, Conservation, and Productive Management*. University of California Press, Berkeley, CA.
- Warren, Elizabeth von Till. 1974. *Armijo's Trace Revisited: A New Interpretation of the Impact of the Antonio Armijo Route of 1829-1830 on the Development of the Old Spanish Trail*. Unpublished Master's thesis, Department of History, UNLV.
- Welles, R.E. and F.B. Welles. 1961. *The bighorn of Death Valley*. U.S. National Park Service Fauna Series, No. 6. Washington, DC. 242 pp.
- White, William G. 1996. *A Cultural Resource Inventory of Lands Associated with the Henderson Landfill and Land Sale, Clark County, Nevada*. Reclamation #22, Reclamation Report: LC-NV-96-2, Lower Colorado Regional Office, Boulder City, NV.
- Whitman, Paul. 1988. *Biology and conservation of the endangered interior least tern: a literature review*. USFWS, Biological Report 88(3), 22 pp.
- Woodman, Claudia, Heidi Roberts, and Richard V.N. Ahlstrom. 2001. *Archaeological Investigations in the Western Portion of Clark County Wetlands Park, Nevada*. With contributions by Gregory Seymour and David W. Valente. HRA, Inc. Archaeological Report No. 00-08. HRA, Inc., Las Vegas, NV.
- Woodman, Claudia, Richard V.N. Ahlstrom, and Heidi Roberts. 2002. *Archaeological Investigations along the Northern Boundary of Clark County Wetlands Park, Clark County, Nevada*. With contributions by Gregory Seymour and David W. Valente. HRA, Inc. Archaeological Report No. 01-11. HRA, Inc., Las Vegas, NV.

9.3 References Consulted but not Cited in the Final EIS

- Ahlstrom, Richard V.N., Suzanne Eskenazi, and Heidi Roberts. 2004. *An Archaeological Survey for the Las Vegas Valley Disposal Boundary Environmental Impact Statement, Clark County, Nevada*. HRA, Inc. Archaeological Report No. 03-15.
- Allen, R.C. and D.L. Roden. 1978. *Fish of Lake Mead and Lake Mohave*. Nevada Department of Wildlife, Biological Bulletin No.7. 105 pp.
- Arizona v. California*, (376 U.S. 340 (1964); 439 U.S. 419 (1979); 466 U.S. 144, 145 (1984).
- Black & Veatch. 2006a. *Facility Questionnaire for the COH WRF*. Prepared for the City of Henderson. April.

- _____. 2006b. Cost estimate for Process Improvements Alternative in support of the SCOP Final EIS. May.
- Colorado River Water Users Association (CRWUA). No date. Ten Tribes Partnership. URL: http://www.crwua.org/colorado_river/tentribes.htm
- Daughton, Christian G. 2001. Pharmaceuticals and Personal Care Products in the Environment: Overarching Issues and Overview. Chapter 1 of Pharmaceuticals and Personal Care Products in the Environment Scientific and Regulatory Issues.
- Daughton, Christian G. and Tammy L. Jones-Lepp, Editors. 2001. Pharmaceuticals and Personal Care Products in the Environment Scientific and Regulatory Issues. ACS Symposium Series 791.
- Deuser, C. 2000. Personal communication between Curt Deuser, NPS Weed Specialist and Kelly Shook, PBS&J regarding known noxious weeds in the Las Vegas Valley, Clark County, NV. July 6.
- Douglas, C.L. and K.J. Kinglsey. 1981. Bighorn habitat evaluation and management guidelines for the Grapevine Mountains, Death Valley National Monument. Cooperative National Parks Resources Studies Unit, Las Vegas, NV. Contribution No. 23, 29 pp.
- Foe, C., and A.W. Knight. 1986. Selenium bioaccumulation, regulation, and toxicity in the green alga, *Selenastrum capricornutum*, and dietary toxicity of the contaminated alga to *Daphnia magna*. Proceedings of the First Symposium on Selenium in the Environment. California Agriculture Technology Institute, California State University, Fresno. Publ. No. CAT 1/860201. Pp. 77-88.
- Haas, C.N., J.B. Rose and C.P. Gerba. 1999. Quantitative Microbial Analysis. John Wiley and Sons, NY.
- Hamilton, S.J. 1999. Hypothesis of historical effects from selenium on endangered fish in the Colorado River Basin. Human and Ecological Risk Assessment 5(6):1153-1180.
- Highway Research Board. 1965. Highway Capacity Manual. U.S. Department of Transportation. Special Report 87.
- Ingersoll, C.G., F.J. Dwyer, and T.W. May. 1990. Toxicity of inorganic and organic selenium to *Daphnia magna* (Cladocera) and *Chironomus riparius* (Diptera). Environmental Toxicology and Chemistry 9:1171-1181.
- Kiffney, P., and A.W. Knight. 1990. The toxicity and bioaccumulation of selenate, selenite, and seleno-L-methionine in the cyanobacterium *Anabaena flos-aquae*. Archives of Environmental Contaminates and Toxicology 19:488-494.
- Kolpin, D.A., E.T. Furlong, M.T. Meyer, E.M. Thurman, S.D. Zaugg, L.B. Barber, and H.T. Buxton. 2002. Pharmaceuticals, hormones, and other organic waste contaminants in U.S. streams, 1999-2000: A national reconnaissance. Environmental Science and Technology 36:1202-1211.

References

- Mack Trucks, Inc. 2004. Information provided to the Maryland Department of the Environment. Application for a permit to construct Eight Engine Test Cells. March.
- Nash, J.P., D.E. Kime, L.T.M. Van der Ven, P.W. Wester, F. Brion, G. Maack, P. Stahischmidt-Allner, and C.R. Tyler. 2004. Long-term exposure to environmental concentrations of the pharmaceutical ethynylestradiol causes reproductive failure in fish. *Environmental Health Perspectives* 112:1725-1733.
- National Park Service. 2003. Personal Communication between Nancy Hendricks, NPS, and Carrie Stewart, PBS&J, via e-mail. May 6.
- Nevada Division of Environmental Protection. 2002. Nevada's 2002 303(d) Impaired Waters List. Bureau of Water Quality Planning. October. <http://ndep.nv.gov/bwqp/303list.pdf>.
- New Source Performance Standards. 40 CFR 60.
- O'Brien, J. 2000. Personal communication between John O'Brien, U.S. Department of Agriculture Vegetation Specialist and Kelly Shook, regarding known noxious weeds in the Las Vegas Valley, Clark County, NV. July 17.
- Patino, R., S.L. Goodbred, R. Draugelis-Dale, C.E. Barry, J.S. Foott, M.R. Wainscott, T.S. Gross, and K.J. Covay. 2003. Morphometric and histopathological parameters of gonadal development in adult common carp from contaminated and reference sites in Lake Mead, Nevada. *Journal of Aquatic Animal Health* 15:55-68.
- PBS&J and G.C. Wallace. 2002. Flood Control Master Plan Update of the Las Vegas Valley, Volumes 1 and 2. Prepared for CCRFCD. November.
- Rafferty, D. 2000. Personal communication between Dawn Rafferty, Nevada Department of Agriculture Weed Specialist, and Kelly Shook, PBS&J regarding known noxious weeds in the Las Vegas Valley, Clark County, NV. July 18.
- Skorupa, J.P, S.P. Morman, and J.S. Sefchick-Edwards. 1996. Guidelines for interpreting selenium exposures of biota associated with nonmarine aquatic habitats. U.S. Fish and Wildlife Service Staff Report, prepared for the National Irrigation Water Quality Program. 74 pp.
- Snyder, S.A., T.L. Keith, D.A. Verbrugge, E.M. Snyder, T.S. Gross, K. Kannan and J.P. Giesy. 1999. Analytical methods for detection of selected estrogenic compounds in aqueous mixtures. *Environmental Science and Technology* 33:2814-2830.
- Snyder, Shane A., Kevin L. Kelly, Andrew H. Grange, G. Wayne Sovocool, Erin M. Snyder, John P. Giesy. 2001. Pharmaceuticals and Personal Care Products in the Waters of Lake Mead, Nevada. Chapter 7 in *Pharmaceuticals and Personal Care Products in the Environment Scientific and Regulatory Issues*. February 19.
- State Historic Preservation Office. 2001. Concurrence Letter to Reclamation dated February 5.

- Sumpter, J.P., and A.C. Johnson. 2005. Lessons from endocrine disruption and their application to other issues concerning trace organics in the aquatic environment. *Environmental Science and Technology* 39:4321-4332.
- U.S. Bureau of Reclamation. 1990. National Environmental Policy Act Handbook. U.S. Department of Interior. October.
- _____. 1992. Final Environmental Assessment of a Proposed Contract Between the U.S. Department of Interior and Colorado River Commission and the Southern Nevada Water Authority for the Remaining Nevada Allocation of Colorado River Water. February.
- _____. 1994. Bureau of Reclamation Indian Trust Asset Policy and NEPA Implementing Procedures, August 31.
- _____. 2000. Colorado River Interim Surplus Criteria Final Environmental Impact Statement. Lower Colorado Regional Office, Boulder City, NV.
- _____. 2006. Development of Lower Colorado River Basin Shortage Guidelines & Coordinated Management Strategies for Lakes Powell and Mead Under Low Reservoir Conditions, Scoping Summary Report. <http://www.usbr.gov/lc/region/programs/strategies/scopingreport/index.html>. Accessed May 15, 2006.
- U.S. Department of Interior (DOI). 1976. Federal Land Management and Policy Act of 1976. <http://www.blm.gov/flpma/FLPMA.pdf>.
- U.S. Environmental Protection Agency. 1986. Ambient Water Quality Criteria for Bacteria – 1986. Office of Water Regulation and Standards. EPA 44015-84-002.
- _____. 2002. AIRData. Office of Air and Radiation. www.epa.gov/air/data/. October.
- _____. 2003. Total Maximum Daily Loads. TMDL Definition, What is a total maximum daily load (TMDL)? <http://www.eta.gov/owow/tmdl/into.html>. Accessed June.
- _____. 2004d. Engine Manufacturers On Target to Meet More Stringent 2007 Clean-Diesel Regulations. <http://yosemite.epa.gov/opa/admpress.nsf/b1ab9f485b098972852562e7004dc686/2298962181981d7585256e4d00690cdc?opendocument>. Accessed on March 20, 2006.
- U.S. Fish and Wildlife Service. 1998. Endangered Species Act Consultation Handbook. Procedures for Conducting Section 7 Consultations and Conferences. May.
- _____. 2002b. Bonytail (*Gila elegans*) Recovery Goals: amendment and supplement to the Bonytail Chub Recovery Plan. USFWS, Mountain-Prairie Region (6), Denver, CO.

References

- _____. 2002c. Consultations with Federal Agencies. Section 7 of the Endangered Species Act. Division of Endangered Species. Document 703/358 2106.
<http://endangered.fws.gov/consultations/consultations.pdf>. Accessed February. *Winters v. United States of America*, 207 U.S. 564 (1908).