

14.0 REFERENCES

- Amweg, E.L., D.P. Weston, and N.M. Ureda. 2005. "Use and Toxicity of Pyrethroid Pesticides in the Central Valley, California, U.S.A." In *Environmental Toxicology and Chemistry* 24:966-972 (with correction in *Environmental Toxicology and Chemistry* 2005, 24: 1300-13-1).
- Brown, P. and R. Schottle. 2006. *Copper Loading Assessment from In-Water Hull Cleaning Following Natural Fouling Shelter Island Yacht Basin San Diego Bay*. San Diego, California.
- California Department of Pesticide Regulation (CDPR). 2007. *Pesticide Usage Report (PUR) database*. Accessed at: http://www.cdpr.ca.gov/docs/pur/pur05rep/05_pur.htm.
- Chiu, W. 2009. California Regional Water quality Control Board, Region 9.
- Coastal Conservancy. 2001. *Southern California Wetlands Recovery Project: Watershed Descriptions*. Accessed at: <http://eureka.regis.berkeley.edu/wrpinfo/>.
- Fairchild, J.F., L.C. Sappington, and D.S. Ruessler. 1997. *An Ecological Risk Assessment of the Potential for Herbicide Impacts on Primary Productivity of the Lower Missouri River*.
- Haver, D. 2007. *Project Assessment and Evaluation Plan for Evaluating Best Management Practices (BMPs) Effectiveness to Reduce Volumes of Runoff and Improve the Quality of Runoff from Urban Environments*. SWRCB Agreement No. 04-231-550-0. February 2007.
- Huang, X., S. Fong, et al. 2005. "Toxicity of Herbicides in Highway Runoff." In *Environmental Toxicology and Chemistry*. 24(9):2336–2340.
- Long, E.R., G.I. Scott, J. Kucklick, M. Fulton, B. Thompson, R.S. Carr, K.J. Scott, G.B. Thursby, G.T. Chandler, J.W. Anderson, and G.M. Sloane. 1995. *Magnitude and Extent of Sediment Toxicity in Selected Estuaries of South Carolina and Georgia*. Final Report NOAA Technical Memorandum NOS ORCA. 178p.
- Maund, S.J., M.J. Hamer, M.C. Lane, E. Farrelly, J.H. Rapley, U.M. Goggin, and W.E. Gentle. 2002. "Partitioning, Bioavailability, and Toxicity of the Pyrethroid Insecticide Cypermethrin in Sediments." In *Environmental Toxicology and Chemistry*. (21)1:9–15.
- McPherson, T.N and G.B. Peters. 1995. *The Effects of Copper-Based Antifouling Paints on Water Quality in Recreational Boat Marinas in San Diego and Mission Bays*. California Regional Water Quality control Board San Diego Region.
- Plumb, R.H., Jr. 1981. *Procedures for Handling and Chemical Analysis of Sediment and Water Samples*. Technical Report EPA/CE-81-1. USEPA/USCOE Technical Committee on Criteria for Dredged and Fill Material. U.S. Army Waterways Experiment Station, Vicksburg, MS. 471 pp.
- RWQCB (Regional Water Quality Control Board). 1994. Water Quality Control Plan for the San Diego Basin. Tables 2-2–2-5. September 8, 1994 amendments adopted through February 8, 2006.

References

RWQCB (Regional Water Quality Control Board). 2005. *Total Maximum Daily Load for Dissolved Copper in Shelter Island Yacht Basin, San Diego Bay*. Resolution No. R9-2005-0019 Basin Plan Amendment and Technical Report. February 9, 2005.

RWQCB (Regional Water Quality Control Board). 2006. San Diego Municipal Copermittees Responses to Comments, *Receiving Waters and Urban Runoff Monitoring and Reporting Program No. R9-2007-0001*. August 2006.

RWQCB (Regional Water Quality Control Board). 2007. *California Regional Water Quality Control Board San Diego Region, Order No. R9-2007-0001, NPDES No. CAS0108758, Waste Discharge Requirements For Discharges of Urban Runoff from the Municipal Separate Storm Sewer Systems (MS4s) Draining the Watersheds of the County of San Diego, the Incorporated Cities of San Diego County, The San Diego Unified Port District, and the San Diego County Regional Airport Authority*. January 2007.

RWQCB (Regional Water Quality Control Board). 2007. *A Rapid Trash Assessment Method Applied to Waters of the San Francisco Bay Region: Trash Measurement in Streams*. California Regional Water Quality Control Board, San Francisco Region.

San Diego County. 2009. Project Clean Water Web Site, Major Watershed in the San Diego Region. Available Online: <http://www.projectcleanwater.org/html>.

San Diego Regional 303(d) Workgroup. 2002. *An Analysis of the Proposed 303(d) Listings for Total Dissolved Solids in San Diego County Watersheds*. Issue Paper. Prepared for the California State Water Resources Control Board. May 2002.

SANDAG (San Diego Association of Governments). 2005. *San Diego Bay Watersheds*. Accessed at: <http://www.sdbay.sdsu.edu>.

SANDAG (San Diego Association of Governments). 2006. *San Diego Bay Watersheds*. Accessed at: <http://www.sdbay.sdsu.edu>.

SANDAG (San Diego Association of Governments). 2007. *ESRI Shape Files*. Accessed at: <http://www.sandag.cog.ca.us/index.asp?subclassid=100&fuseaction=home.subclasshome>.

SCCWRP (Southern California Coastal Water Research Project). 2007. *Regional Monitoring of Southern California's Coastal Watersheds*. Stormwater Monitoring Coalition Bioassessment Working Group, Technical Report 539. December 2007

Schiff, K. 2009. Stormwater Monitoring Coalition Laboratory Intercalibration for Chemical Analysis of Runoff. Presentation at the California Stormwater Quality Association Annual Conference. November, 2009.

SDCRC (San Diego County Regional Copermittees). 2007a. *Final Monitoring Workplan for the Assessment of Trash in San Diego County Watersheds*. August, 2007.

References

- SDCRC (San Diego County Regional Copermittees). 2007b. *Monitoring Workplan for the Assessment of Synthetic Pyrethroids in San Diego County Watersheds. Final Report*. August, 2007.
- SDCRC (San Diego County Regional Copermittees). 2008a. *2008–2009 Coastal Storm Drain Monitoring Program*. September, 2008.
- SDCRC (San Diego County Regional Copermittees). 2008b. *The MS4 Outfalls Monitoring Program in San Diego County Watershed Management Areas*. Monitoring Workplan. 2008.
- SDCRC (San Diego County Regional Copermittees). 2008c. *The Urban Runoff Source Identification Program in San Diego County Watersheds Workplan*. Monitoring Workplan. 2008.
- SLSI (Sustainable Lands Stewardship Institute). 2003. *Biological and Physical/Habitat Assessment of Selected Sites within the San Gabriel River Watershed*. Sacramento, California.
- Smith, D.G. 2001. *Pennak's Freshwater Invertebrates of the United States: Porifera to Crustacea, 4th Edition*. Jon Wiley and Sons, Inc., New York, NY.
- SMC (Stormwater Monitoring Coalition). 2004. *Model Monitoring Program for Municipal Separate Storm Sewer Systems in Southern California*. Technical Report#419. August, 2004.
- SMCBWG (Stormwater Monitoring Coalition Bioassessment Working Group). 2007. *Regional Monitoring of Southern California's Coastal Watersheds*. November, 2007.
- Steuber, X. and J Nold. 1986. *Climatic Data Summaries from Hourly Precipitation Data and State Climatic Divisions*. Washington, D.C.
- SWAMP (Surface Water Ambient Monitoring Program). 2003. *Watershed Data*. Accessed at: <http://bdat.ca.gov>.
- SWRCB (State Water Resources Control Board) and Cal-EPA (California Environmental Protection Agency). 2009. *Water Quality Control Plan for Enclosed Bays and Estuaries – Part I Sediment Quality*. August 25, 2009.
- TDC Environmental. 2008. *Pesticides in Urban Surface Water*. Annual Review of New Scientific Findings 2008. Report Prepared for the San Francisco Estuary Project. April 2008.
- Tobler, B. 2008. California Regional Water Quality Control Board, Region 9.
- Usinger, R.L. 1956. *Aquatic Insects of California*. University of California Press, Berkeley, California.
- WESTON (Weston Solutions, Inc.). In press. *Regional Harbor Monitoring Program 2008 Report*. Prepared for Port of San Diego, City of San Diego, City of Oceanside, and County of Orange. November 2009.

References

- WESTON (Weston Solutions, Inc.). 2004. *Watershed Data Assessment Framework*. Final Draft. Version 1. Prepared for the San Diego Storm Water Copermittees. June 1, 2004.
- WESTON (Weston Solutions, Inc.). 2005. *Mission Bay Clean Beaches Initiative Bacterial Source Identification Study*.
- WESTON (Weston Solutions, Inc.). 2006. *Aquatic Bioassay Laboratory Data Developed for the Evaluation of Technical Grade Bifenthrin for Toxicity Identification Evaluations*.
- WESTON (Weston Solutions, Inc.). 2007. *San Diego County Municipal Copermittees 2005–2006 Urban Runoff Monitoring*. Prepared for the County of San Diego. January 2007.
- WESTON (Weston Solutions, Inc.). 2007a. *Final Monitoring Workplan for the Assessment of Trash in San Diego County Watersheds*. August 2007.
- WESTON (Weston Solutions, Inc.). 2007b. *Monitoring Workplan for the Assessment of Synthetic Pyrethroids in San Diego County Watersheds*. Final Report. August 2007.
- WESTON (Weston Solutions, Inc.). 2008. *San Diego County Municipal Copermittees 2006–2007 Urban Runoff Monitoring*. Prepared for the County of San Diego. January 2008.
- WESTON (Weston Solutions, Inc.). 2008. *Stream Bioassessment for the Forrester Creek Enhancement Project*. Prepared for Nordby Biological Consulting. July 2008.
- WESTON (Weston Solutions, Inc.). 2008. *Regional Harbor Monitoring Program Pilot Project 2005–08 Summary Final Report*. Prepared for Port of San Diego, City of San Diego, City of Oceanside, and County of Orange. May 2008.
- WESTON (Weston Solutions, Inc.). 2009. *San Diego County Municipal Copermittees 2007–2008 Urban Runoff Monitoring*. Prepared for the County of San Diego. January 2009.
- Weston, D. 2008. *Urban Runoff as a Source of Pyrethroid Pesticides from Residential Areas*. Presentation Given at the 2008 CASQA Annual Conference. September. 2008.
- WESTON (Weston Solutions, Inc.), D.P., J. You, and M.J. Lydy. 2004. “Distribution and Toxicity of Sediment-Associated Pesticides in Agriculture-Dominated Water Bodies California’s Central Valley.” In *Environmental Science and Technology* 38(10):2752–2759.
- WESTON (Weston Solutions, Inc.), Inc., MOE (Mikhail Ogawa Engineering), and LWA (Larry Walker Associates). 2005. *Baseline Long-Term Effectiveness Assessment*. Prepared for the San Diego County Copermittees. August 2005.
- WESTON (Weston Solutions, Inc.), D.P., R.W. Holmes, J. You, and M.J. Lydy. 2005. “Aquatic Toxicity Due to Residential Use of Pyrethroid Insecticides.” In *Environmental Science & Technology* 39(24):9778–9784.