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## Areas of Expertise

- Biological Assessments
- Environmental Compliance (CEQA/NEPA) and Monitoring
- Protocol Surveys for the California gnatcatcher and other special-status bird species
- General Plant and Wildlife Surveys

## Years of Experience

CEM, Inc.: 11 years  
Audubon California: 5 years

## Education

B.A./Harvard University (1995)  
M.Sc. (Biogeography)/UC Riverside (1999)

## Certification

U.S. Fish and Wildlife Permit No. TE-100008-2 (yellow-billed cuckoo, California gnatcatcher, southwestern willow flycatcher)  
CDFG Scientific Collecting Permit SC-10615 (above spp. + San Diego cactus wren)  
USGS Master Station Banding Permit (#23049) (2001-2004)  
"Grunion Greeter"; certified to perform grunion surveys on southern Calif. beaches

## Daniel S. Cooper

President, Cooper Ecological Monitoring, Inc.

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## Overview

Daniel S. Cooper (Harvard A.B. '95, UC Riverside M.Sc. '99) is a consulting biologist and the author of Important Bird Areas of California (Audubon California 2004). He is recognized as an authority on California bird ecology, identification and distribution, and has a strong background in many aspects of southern California natural history, including plants, herptiles, and mammals. His geographic areas of expertise include the Ballona Wetlands, Santa Monica Mountains, Santa Clara River, Puente-Chino Hills, Palos Verdes peninsula, and remnant habitat patches across the floor of the Los Angeles Basin. Mr. Cooper has designed and managed numerous monitoring projects and assessments for a wide variety of clients, including public agencies and municipalities, large consulting firms, private landowners, and nonprofit organizations. He has also developed and taught courses on local ecology through Loyola Marymount University and UCLA Extension School, conducted fieldwork overseas, and led field trips and nature tours for nearly 30 years.

Mr. Cooper is permitted by the U.S. Fish and Wildlife Service and California Department of Fish and Wildlife to perform protocol surveys for California gnatcatcher since 2005, and later added yellow-billed cuckoo, southwestern willow flycatcher and San Diego cactus wren to his permits. He has more than 20 years of professional experience surveying for and observing special-status species throughout California. Cooper has held a Master Station Bird Banding permit from the U.S. Geological Survey, and holds a scientific collecting permit from the California Dept. of Fish and Game.

## Project Management (all California unless noted)

**Griffith Park Natural History Survey, Los Angeles.** Researched and co-authored Griffith Park Wildlife Management Plan. Supervised development of website (with Cartifact, Inc.). Designed and carried out first-ever study of wildlife of Griffith Park, focusing on the 2007 burn area, including breeding/wintering birds (area searches, point counts), reptiles/amphibians (pitfall trapping), bats (handheld/remote detectors), rare plants and large mammals ("Griffith Park Connectivity Study", in collaboration with Dr. Erin Boydston, USGS, and Miguel Ordeñana, NHM) (2007-present).

**Coffee Reserve Program.** With California-based coffee importer Rogers Family Co., organize bird and wildlife surveys on supplier-farms in Chiapas, Mexico and Nicaragua; developed species lists and hiking maps for several properties; and pilot-tested an ecotourism internship program at a lodge/farm complex in Nicaragua, and presented a conservation award for growers in El Salvador (with Roast Magazine) in 2010 (2006-present).

**Las Virgenes Creek Restoration, Calabasas.** Coordinated surveys and monitoring of nesting birds and western pond turtle (*Emys marmorata*) for the city of Calabasas as part of a multi-year restoration of a waterway (2016-present).

**Crenshaw Regional Transit Center site assessment, Torrance.** Analyzed impacts to and restoration of southern tarplant (*Centromadia parryi* ssp. *australis*) population at a 15-acre former industrial site (2013-2016).

## Other Survey and Monitoring Projects

- Rangewide survey of the California Gnatcatcher for CDFW/USFWS/USGS (2016)
- Survey for San Fernando Valley spineflower at former Ahmanson Ranch for USFWS (2015).
- Reserve-wide surveys for two special-status bird species, California gnatcatcher and coastal cactus wren for Palos Verdes Peninsula Land Conservancy (2010-present).
- Point counts in central Massachusetts at various Audubon Sanctuaries (2006)
- Point counts Angelus Oaks Transect, San Bernardino Mountains, CA (USGS Breeding Bird Survey, 1997-2005)
- Point counts and nest monitoring, Western Riverside Co. (UCR/Western Riverside County Multi-Species Habitat Conservation Plan, Dartmouth College, 1996)
- Bird surveys, nest monitoring and banding, Kern River Preserve, Weldon, CA (Southern Sierra Research Station, 1995-1996)
- Banding, Pasoh Forest Reserve, Malayisa (Univ. of Malaysia, 1994)
- Point counts, nest monitoring and banding, Chequamagon National Forest, Wisconsin (Univ. of Missouri, 1993)
- Bird surveys, Private forest reserves in Guatemala, Costa Rica, Panama, Nicaragua, Mexico and Venezuela (various years)

**Southern California Heron/Cormorant Rookery Survey.** Contracted by Point Reyes Bird Observatory (now “Point Blue”) to organize a comprehensive survey of nesting herons, egrets, and Double-crested Cormorants in 7 counties of southwestern California. Continue to map and monitor urban heron rookeries in southern California for various clients (2012-present).

### **Conservation Action Plan (CAP) for San Jacinto Valley, Riverside Co.**

Worked with local stakeholders to develop bird conservation plan for area surrounding San Jacinto Wildlife Area for Audubon California/San Bernardino Valley Audubon Society (2013-2015).

**Santa Monica Mountains LCP update, Los Angeles Co.** Worked with Robb Hamilton to draft the “Conservation Analysis” for L.A. County Department of Regional Planning’s Local Coastal Plan update for the central Santa Monica Mountains coastal zone, which regulates development and other landuse in the hills around Topanga and Malibu (2012-2014).

**Western Gray Squirrel Survey, Los Angeles.** Collaborated with Los Angeles Zoo (Dr. Jeff Holland), California State University, Los Angeles (Dr. Alan Muchlinski) and other partners to document the distribution of a locally-rare native squirrel in Griffith Park and lowland Los Angeles Basin (2011-present).

**Baseline Bird Survey, Ballona Wetlands, Los Angeles.** Designed, organized and carried-out first major all-bird survey of entire Ballona Wetlands Ecological Reserve and adjacent lands for Santa Monica Bay; coordinated protocol-level and volunteer-led surveys for sensitive species, waterbirds, raptors, and breeding songbirds of the 500-acre reserve (2009-2012).

**Coastal Cactus Wren Survey.** Co-organized rapid-assessment surveys of a rare endemic songbird using teams of volunteers for California Department of Fish and Game/The Nature Conservancy in 2009 (Los Angeles Co.) and 2012 (Ventura Co.; with Western Foundation for Vertebrate Zoology). Trained and supervised volunteers for nesting cactus wren survey on Palos Verdes Peninsula in 2014 (Palos Verdes Peninsula Land Conservancy).

**Management Plan, Hirsh property, Studio City.** Convened team to assess the feasibility of converting a 22-acre estate in the Hollywood Hills into a community nature center for Audubon California (2011-2012).

**Baseline All-taxa Survey, Madrona Marsh, Torrance.** Leading survey of baseline plant and wildlife diversity of 50-acre wetland site in South Bay region of Los Angeles (Torrance), organizing a team of botanists, entomologists, and other specialists (2009-2012).

### **Puente Hills Landfill Native Habitat Preservation Authority, Whittier.**

Managed \$2M of restoration contracts in coastal sage scrub, oak/walnut woodland, and riparian habitats in western Puente Hills; also developed and reviewed plant palettes and restoration design, and oversaw bio-monitoring of restoration sites (2007-2008).

**Kingston Wildlife Research Station, Kingston, RI.** Managed bird-banding station for Univ. of Rhode Island; responsibilities included mist-netting and banding 1000+ birds, training volunteers, writing grants (obtained \$10,000 for habitat management of station), bird/amphibian surveys of local natural areas (2005-2006).

## **Professional Societies/ Board Affiliations, etc.**

Western Field Ornithologists  
(Associate Editor, Western Birds,  
2014-present)

Southern California Academy of  
Sciences (Board member, 2012-  
2015)

Coastal Cactus Wren Working  
Group (multi-agency) (2010-  
present)

Southern California Beach  
Metrics Working Group (2009-  
present)

Los Angeles County Oak  
Woodlands Habitat  
Conservation Strategic Alliance  
(2008-2015)

Sensitive Environmental Areas  
Technical Advisory Committee,  
Los Angeles Dept. of Regional  
Planning (2009-2013)

Wildlife Team Leader, Griffith  
Park Postfire Recovery Team  
(2007-2008)

Salton Sea Restoration Advisory  
Committee, California  
Department of Water Resources  
(2003-2005)

Executive Steering Committee,  
California Partners-in-Flight  
(2003-2005)

Technical Advisory Board,  
Rivers and Mountains  
Conservancy (2002- 2005)

Executive Steering Committee,  
Central Valley Habitat Joint  
Venture (2001-2003)

Technical Advisory Board,  
Friends of the Los Angeles River  
(1989-2001)

**Audubon Center at Debs Park, Los Angeles.** Researched and wrote the Habitat Management Plan for Debs Park (1999); developed and implemented bio-monitoring within the 300-acre park, including bird-banding (MAPS station) and reptile/amphibian studies.

## **Teaching/Research positions**

**California State University, Los Angeles, CA.** *Advisor*, Master's Committee Member for Chris DeMarco ("Conservation of the Western Gray Squirrel in Griffith Park"), 2014-16.

**Center for Urban Resilience, Loyola Marymount Univ., Westchester, CA.** *Fellow*; Co-taught BIO 398, a field biology course (with Dr. Eric Strauss); advised graduate students, 2012-2015.

**Harvard Forest, Petersham, MA.** *Visiting Researcher*, Breeding bird survey of forest property in 2011 and 2013; butterfly surveys in 2015 and 2016.

**Elderhostel, Road Scholar, Boston, MA.** *Instructor*, Designed and led birding and natural tour of southern California, 2011.

**UCLA Extension School, Los Angeles, CA.** *Instructor*, Developed and taught courses on conservation biology and bird monitoring, organized overnight field trips, 2001 - 2003.

**University of California, Riverside, CA.** *Graduate Teaching Assistant*  
Taught courses on geomorphology, Natural Disasters, and Astronomy, 1998-1999.

## **Expert Witness/Declaration**

Expert witness deposition regarding the ecological function of eucalyptus trees in the Malibu/Santa Monica Mountains area, Sidley vs. Thurman (settled out-of-court Oct. 2008).

Declaration in support of plaintiffs' motion for summary judgment in NEPA case involving stream-filling, Wishtoyo Foundation/Ventura Coastkeeper et al. vs. Francis J. Harvey, Secretary of the Army et al. and Pardee Homes. U.S. District Court, Central Coast of California (Nov. 2007).

## **Awards and Honors**

Merit Award, Southern California Society of Landscape Architects, "Culver City Urban Forest Master Plan", 2016.

Best 2014 Calif. Coastal Commission Vote, Conservation Voting Chart, "Santa Monica Mountains Land Use Plan", 2014.

Semifinalist honor, Interactive Media. Int'l Sci. & Eng. Visualization Challenge (NSF/*Science*), for "Griffith Park Wildlife Management Plan" (website), 2008.

Certificate of Appreciation, "In recognition of outstanding citizenship and activities enhancing community betterment" (City of Los Angeles), Griffith Park Postfire Recovery Team, 2008.

Audubon "ACE" Award, Debs Park Audubon Center planning team (National Audubon Society), 2001.

Education Project Award - UCR (Am. Planning Assoc., Inland Empire Section), "Understanding the Plants and Animals of the Western Riverside County Multiple Species Habitat Conservation Plan" (website), 2001.

## Publications

- Cooper, D.S., J. Mongolo, and C. Dellith. Status of the California Gnatcatcher at the northern edge of its range. *In press*.
- Cooper, D.S. A flora of Griffith Park, Los Angeles, California. *In press*.
- Cooper, D.S. and A.E. Muchlinski. 2015. Recent decline of lowland populations of the western gray squirrel in the Los Angeles area of southern California. *Bull. Southern California Acad. Sci.* 114(1):42-53.
- Remington, S. and D.S. Cooper. 2015. Bat survey of Griffith Park, Los Angeles, California. *Southwestern Naturalist* 59(4):471-477.
- Boydston, E., M. Ordeñana, and D.S. Cooper. 2014. Landscape connectivity for medium and large mammals in the City of Los Angeles. *WatershedWise* 15(4).
- Cooper, D.S. 2014. Shorebird conservation challenges on the Los Angeles River. *WatershedWise* 15(4).
- Bonebrake, T.C. and D.S. Cooper. 2014. A Hollywood drama of butterfly extirpation and persistence over a century of urbanization. *Journal of Insect Conservation* 18(4):683-692.
- Cooper, D.S., L.S. Hall and A.J. Searcy. 2014. A population census of the cactus wren in Ventura County, California. *Western Birds* 45(1):43-56.
- Cooper, D.S., R.A. Hamilton, and S. Lucas. 2012. A population census of the cactus wren *Campylorhynchus brunneicapillus* in coastal Los Angeles County. *Western Birds* 43(3):151-163.
- Cooper, D.S. 2011. Rare plants of Griffith Park, Los Angeles, California. *Fremontia* 38(4)/39(1):18-24.
- 2011. Two recent records of the clapper rail from the Ballona Wetlands, Los Angeles County, California. *Western Birds* 42:111-114.
- Allen, L.W., M. Carmona-Freeman, D.S. Cooper, J. Feenstra, K.L. Garrett, G. George, M. Loquvam, E. Osgood, T. Ryan, M. San Miguel, and S. Vigallon. Los Angeles County's Sensitive Bird Species. *Western Tanager* 75(3). January/February 2009.
- Mathewson, P., S. Spehar and D.S. Cooper. 2008. An initial carnivore survey of Griffith Park, Los Angeles, California. *Bull. So. Calif. Acad. Sci.* 107:57-67.
- Cooper, D.S. 2008. The use of historical data in the restoration of the avifauna of the Ballona Wetlands, Los Angeles County, California. *Natural Areas Journal* 28:83-90.
- 2007. "Playa del Rey/Ballona Freshwater Marsh", p. 336, *In: A Birder's Guide to Southern California*, Schram, B., American Birding Association, Colorado Springs, CO.
- 2006. Annotated checklist of extirpated, reestablished, and newly-colonized avian taxa of the Ballona Valley, Los Angeles County, California. *Bull. So. Calif. Acad. Sci.* 105:91-112.
- 2006. Shorebird use of a novel habitat: the lower Los Angeles River channel. *Western Birds* 37:1-6.
- 2005. "Ernest E. Debs Regional Park & Audubon Center", pp. 16-17, *In: Birding Guide to the Greater Pasadena Area*, Pasadena Audubon Soc., Pasadena, CA.
- Cooper, D.S., R. Carmona, and R.A. Erickson. 2004. State of the Region: Baja California Peninsula. *North American Birds* 58:605-606.
- Cooper, D.S. 2004. Review of Birds of the Salton Sea: Status, Biogeography and Ecology, by M.A. Patten, G.M. McCaskie and P. Unitt. University of California Press. *Western Birds* 35:114-117.
- 2004. Important Bird Areas of California. Audubon California, Pasadena. 286 pp.
- 2003. New distributional and ecological information on birds in southwestern Guatemala. *Cotinga* 19:61-64.

- 2002. Geographical associations of breeding bird distribution in an urban open space. *Biological Conservation* 104:205-210.
- 2000. Breeding landbirds of a highly-threatened open space: The Puente-Chino Hills, California. *Western Birds* 31:213-234.
- 1999. Notes on the birds of Isla Popa, western Bocas del Toro, Panama. *Cotinga* 11:23-26.
- Cooper, D.S. and C.M. Francis. 1998. Nest predation in a lowland Malaysian rainforest. *Biological Conservation* 85:199-202.
- Cooper, D.S. 1998. Birds of the Rio Negro Jaguar Preserve, Colonia Libertad, Costa Rica. *Cotinga* 8:17-22.
- Rowe, S.P. and D.S. Cooper. 1997. Confirmed nesting of Lazuli Bunting with Indigo Bunting in Kern County, California. *Western Birds* 28:225-227.
- Cooper, D.S. and D. Perlman. 1997. Conservation of biodiversity on California military bases: Implications of base closures. *Fremontia* 25:3-8.

## **Professional Reports**

**(all by Daniel S. Cooper, Cooper Ecological Monitoring, Inc., unless indicated otherwise)**

- Jones, A., Krieger, K., Salas, L., Elliott, N., and Cooper, D.S. 2016. Quantifying bird habitat at the Salton Sea: Informing the State of California's Salton Sea Management Plan. Audubon California, Point Blue Conservation Science, and Cooper Ecological Monitoring, Inc. Final Technical Report, Nov. 23, 2016.
- Biological Resource Assessment, 11995 Foothill Blvd., Rancho Cucamonga, CA. Prepared for Batter Boys, LLC, Nov. 15, 2016.
- Biological Resource Assessment, 2035 Decker School Ln, Malibu, CA. Prepared for the Podrat Family, Oct. 26, 2016.
- Biological Resource Assessment, "Glenalbyn Project", 4531 Glenalbyn Dr., Los Angeles, CA. Prepared for NELA Terrace, LLC, Oct. 13, 2016.
- Biological Resource Assessment, "Institute of Courage" property, 1111 and 1135 Topanga Canyon Blvd., Topanga, CA. Prepared for JTD Architects, August 30, 2016.
- Biological Resource Assessment, 31583 Pacific Coast Highway, Malibu, CA. Prepared for La Verne Foothill, LLC, Aug. 11, 2016.
- Environmentally Sensitive Habitat Area (ESHA) Assessment, 935 Las Lomas Ave., Pacific Palisades, CA. Prepared for White Picket Fence, Inc., July 21, 2016.
- Industrial-scale solar projects and birds in the California desert: Assessing impacts and developing mitigation (Final). Prepared for Sonoran Joint Venture (USFWS). May 5, 2016.
- Ecological re-assessment of seven coffee farms in Soconusco, southeastern Chiapas, Mexico, 2006-10. Prepared for Rogers Family Company, March 16, 2016.
- Biological Resource Assessment, 343 Moore Lane/300 N. Walnut Ave., San Dimas, CA. Prepared for JB Contractors and Alliance Properties LLC, March 16, 2016.
- Biological Resource Assessment, 33439 Mulholland Hwy., Malibu, CA. Prepared for Shawn Mantz, March 10, 2016.
- Biological Resource Assessment, 14978 Arrow Route, Fontana, CA. Prepared for Claremont Environmental Design Group, February 24, 2016.
- Liberty Canyon Bird Inventory. Prepared for The National Wildlife Federation. Dec. 14, 2015.
- Environmentally Sensitive Habitat Area (ESHA) Assessment, Parcel APN 4452-020-086, Sweetwater Canyon Drive, Malibu, CA. Prepared for the Mountains Restoration Trust. Dec. 9, 2015.

Avian usage of post-restoration Malibu Lagoon, Year 3 (2015). Prepared for Santa Monica Bay Restoration Foundation. Nov. 5, 2015.

A Conservation Vision for Los Cerritos Wetlands, Los Angeles/Orange County, California (final draft). Prepared by D.S. Cooper and R.A. Hamilton for Audubon California. Oct. 27, 2015.

Biological Resource Assessment, Abronson Property, Monte Nido, CA. Prepared for Charles J. and Stephanie L. Abronson. September 8, 2015.

Palos Verdes Nature Preserve Survey for the California Gnatcatcher and the Cactus Wren. Prepared for the Palos Verdes Land Conservancy, September 7, 2015.

Biological Resource Assessment, "Palmdale CalVet REN", Palmdale, CA. Prepared for Claremont Environmental Design Group. Sept. 1, 2015.

Biological Resource Assessment, 25620 Mulholland Hwy., Calabasas, CA. Prepared for Robert B. Scapa, July 12, 2015.

2015 population assessment of the San Fernando Valley spineflower (*Chorizanthe parryi* var. *fernandina*) in Upper Las Virgenes Canyon Open Space, Ventura County, California. Prepared for U.S. Fish and Wildlife Service, Ventura, CA. July 9, 2015.

Biological Resource Assessment, 20966 Las Flores Mesa Dr., Malibu, CA. Prepared for Inner Space Design and Development, July 2, 2015.

Protocol survey for California gnatcatcher *Poliioptila californica* at "North Canyon Ranch", Ventura Co., CA. June 5, 2015.

Salton Sea Bird Conservation Analysis (Final). Prepared for Audubon California. June 4, 2015.

Biological Resource Assessment, 6363 Zumirez Dr., Malibu, CA. Prepared for RAC Development, Inc., March 9, 2015.

Avian usage of post-restoration Malibu Lagoon (Year 2). Prepared for Santa Monica Bay Restoration Foundation. Feb. 13, 2015.

Biological Resource Assessment, 6530 Zuma View Pl., Malibu, CA. Prepared for Richard Kraft, Feb. 6, 2015.

Southern Tarplant Mitigation Plan, Torrance Regional Transit Center Site. Prepared for Public Works Dept., City of Torrance. Oct. 31, 2014.

Final Biological Assessment, Torrance Regional Transit Center Site. Prepared for Public Works Dept., City of Torrance. Sept. 4, 2014.

San Jacinto Valley Important Bird Area: Conservation Planning and Action Steps. Prepared for Audubon California, August 20, 2014.

Wildlife of Old Zoo, Griffith Park, Los Angeles, California. Final Report. Prepared for Friends of Griffith Park. July 30, 2014.

California Gnatcatcher Assessment, Highgate Estates, Thousand Oaks, CA. Prepared for Envicom Corporation, April 28, 2014.

Wildlife of Fern Dell, Griffith Park, Los Angeles, California. Prepared for Friends of Griffith Park, March 10, 2014.

Protocol survey for California gnatcatcher *Poliioptila californica* for "Hidden Terraces Adult Residential Facility", Calabasas, Los Angeles County, California. March 4, 2014.

Cooper, D.S. and R.A. Hamilton. 2014. A Conservation Analysis for the Santa Monica Mountains "Coastal Zone" in Los Angeles County. Appendix A (Biota) *in*: Santa Monica Mountains Local Coastal Program, January 2014. Available: <http://file.lacounty.gov/bos/supdocs/82928.pdf>

Biological Resource Assessment, "Tejon Ranch", S.R. 23, Arvin, CA. Prepared for T-Mobile USA, December 9, 2013.

Biological Resource Assessment, 2486 Old Nadeau Rd., Palmdale, CA. Prepared for T-Mobile USA, October 5, 2013.

Baseline Biological Assessment of Onyx Ranch “Desert Springs” parcels and Rudnick Common Allotment, Kern County, CA. Prepared for The Sauls Company, September 17, 2013.

Cooper Ecological Monitoring, Inc. and Aspectus, Inc. Oak tree report, 6850 TV Tower Rd., Santa Margarita, CA. Prepared for Wireless Facilities, Inc., August 19, 2013.

Cooper Ecological Monitoring, Inc. and Aspectus, Inc. 2013. Oak tree survey, 6555 Altos de Piedra Rd., San Luis Obispo, CA. Prepared for Wireless Facilities, Inc. August 12, 2013.

Biological Resource Assessment, “Tamarack SCE tower”, 28450 Fig Ct., Santa Clarita, CA. Prepared for T-Mobile USA, August 5, 2013.

Special-status bird surveys three properties in Ventura Co.: Arroyo Simi, Sespe Creek, and Santa Paula Canyon, CA. Prepared for Richard Lyons, July 31, 2013.

Cooper Ecological Monitoring, Inc. and Aspectus, Inc. 2013. Biological Resources Assessment, 6989 Monte Vista Rd., San Luis Obispo, CA. July 17, 2013.

Nesting Bird Survey, Sensitive Plant and Wildlife Assessment, 1550 Stage Coach Rd., San Luis Obispo, CA. Prepared for AT&T Mobility, June 28, 2013.

Sweet Springs Management Plan (draft). Prepared for Morro Coast Audubon Society. May 29, 2013.

Protocol survey for California gnatcatcher *Polioptila californica* for Agoura Road widening project. Prepared for Envicom Corporation, May 28, 2013.

Ricondo & Associates, in association with Clark Biological Services, Cooper Ecological Monitoring, Inc., and Hamilton Biological, Inc. 2012. California least tern preliminary draft mitigation plan (revised draft). Prepared for San Diego County Regional Airport Authority. Revised Draft March 2013.

Avian usage of post-restoration Malibu Lagoon. Prepared for Santa Monica Bay Restoration Foundation. Feb. 15, 2013

The distribution of the western gray squirrel (*Sciurus griseus*) in the Los Angeles Basin, California. Prepared for the Greater Los Angeles Zoo Foundation, January 4, 2013.

Palos Verdes Nature Preserve Survey for the California Gnatcatcher and the Cactus Wren (2012). Prepared for the Palos Verdes Peninsula Land Conservancy, Los Angeles County, January 3, 2013.

Abbreviated survey for California gnatcatcher *Polioptila californica* at proposed pipeline route for Santa Clarita Water Division property, Santa Clarita, Los Angeles County. Prepared for Santa Clarita Water Division, Castaic Lake Water Agency, Santa Clarita, CA, December 18, 2012.

Cooper, D.S. and L.S. Hall. 2012. A survey for the cactus wren in Ventura County, California. Prepared for California Department of Fish and Game, San Diego, CA. Nov. 7, 2012.

Weed management plan for the Baldwin Hills, Los Angeles County. Prepared for Council for Watershed Health, October 5, 2012.

Biological Resource Assessment, 138 Culver Blvd., Playa del Rey, CA. Prepared for Legado Companies, September 17, 2012.

Cooper, D.S. and J. Hall. 2012. The Hirsh property assessment. Prepared for Audubon California, Sacramento, CA. August 6, 2012.

Vegetation and Wildlife Assessment, Mesa Tank Construction, Santa Clarita, CA. Prepared for Civiltec Engineering, Monrovia, CA, June 28, 2012.

Biological Assessment, “Deadmans Canyon”, 47400 Monte Vista Dr., Big Bear City, CA. Prepared for Mobilitie, May 18, 2012.

Biological Assessment for Lukon Property, Topanga, CA. Prepared for Joyce Lukon, May 7, 2012.

Cooper, D.S. and E. Fiesler. 2012. Madrona Marsh Preserve Biological Inventory (Final Report). Prepared for Friends of Madrona Marsh and City of Torrance, January 27, 2012.

Johnston, K.K., E. Del Giudice-Tuttle, I.D. Medel, C. Piechowski, D.S. Cooper, J. Dorsey, and S. Anderson. 2012. The Ballona Wetlands Ecological Reserve Assessment Program: 2010-2011. Santa Monica Bay Restoration Commission. Report prepared for the California Coastal Conservancy, Los Angeles, CA. 215 pp.

Protocol survey for California gnatcatcher *Poliioptila californica* along Arroyo Simi, Moorpark, Ventura Co., California. Prepared for Pacific Coast Conservation Alliance, February 15, 2012.

Johnston, K.K., E. Del Giudice-Tuttle, I.D. Medel, J. Dorsey, D.S. Cooper, and S.P. Bergquist. 2011. The Ballona Wetlands Ecological Reserve Baseline Assessment Program: 2009-2010. Santa Monica Bay Restoration Commission. Report prepared for the California Coastal Conservancy and California Dept. of Fish and Game. 446 pp.

Biological Assessment of Padua Park and regional reference sites. Prepared for City of Claremont, Nov. 4, 2011.

Biological Resource Assessment, 36821 Kilkare Rd., Mentone, California. Prepared for Mobilitie, Oct. 21, 2011.

Post-fire survey for the California gnatcatcher and the cactus wren at the Portuguese Bend Reserve, Palos Verdes (Final – Year 2). Prepared for the Palos Verdes Peninsula Land Conservancy, Rolling Hills Estates, CA. Sept. 26, 2011.

Biological inventory of Elmer Avenue Neighborhood Retrofit Project (Sun Valley, Los Angeles, California). Prepared for Los Angeles and San Gabriel Rivers Watershed Council, July 29, 2011.

Protocol survey for California gnatcatcher, *Poliioptila californica*, at the Ballona Wetlands Ecological Reserve, Los Angeles Co., Calif. (Final). Prepared for ICF International, July 19, 2011.

Biological Survey of two properties in the vicinity of Three Points, northwestern Los Angeles County, California. Prepared for Transition Habitat Conservancy, June 20, 2011.

Biological Resource Assessment, Zone 3 Pipeline and subzone booster pump station, La Puente Valley Water District, Industry, California. Prepared for Civiltech Engineering, Inc. April 12, 2011.

Protocol survey for California gnatcatcher *Poliioptila californica* at the proposed northern extension of Via Princessa, Santa Clarita, Los Angeles County, CA. Fall 2010. Prepared for Impact Sciences, Camarillo, CA. Jan. 10, 2011.

Biological Resource Assessment, Bouquet Canyon (middle), Los Angeles County, California. Prepared for Roger Haring. Dec. 9, 2010.

Birds and Wildlife of Oxford Basin (Marina del Rey, CA). Prepared for Hamilton Biological, Inc., Nov. 17, 2010.

2010 Survey for Belding's Savannah Sparrow (Final), Ballona Wetlands Ecological Reserve, Los Angeles (Playa del Rey), California. Prepared for ICF International, San Jose, CA. Nov. 2, 2010.

Baseline bird survey of the Ballona Wetlands Ecological Reserve, 2009-2010 (Draft). Prepared for Santa Monica Bay Restoration Foundation, Oct. 27, 2010.

2010 Survey for Least Bell's Vireo (Final), Ballona Wetlands Ecological Reserve, Los Angeles (Playa del Rey), California. Prepared for ICF International, San Jose, CA. Oct. 25, 2010.

Griffith Park Rare Plant Survey. Prepared for Calif. Native Plant Society, Franklin Hills Residents Assoc., Franklin Hills Improvement Assoc., The Oaks Homeowners Assoc., and the Greater Griffith Park Neighborhood Council. Oct. 15, 2010.

Hamilton, R.A. and D.S. Cooper. 2010. Conservation & Management Plan for Marina del Rey, Los Angeles Co., California, September 16, 2010. Prepared for: County of Los Angeles, Dept. of Beaches and Harbors, Marina del Rey, CA.

Post-fire survey for the California gnatcatcher and the cactus wren at the Portuguese Bend Reserve, Palos Verdes (Final – Year 1). Prepared for the Palos Verdes Peninsula Land Conservancy, Rolling Hills Estates, CA. Aug. 12, 2010.

Protocol survey for California gnatcatcher *Poliioptila californica* at the "pit", a former quarry site adjacent to the Claremont Colleges, Los Angeles and San Bernardino Counties, CA, Spring 2010. Prepared for Impact Sciences, Camarillo, CA. July 20, 2010.

Natural resources of the Hollywood Bowl. Prepared for County of Los Angeles/ Los Angeles Philharmonic Assoc. June 30, 2010.



Biological Resource Assessment, 8400 La Tuna Canyon Rd., Los Angeles (Tujunga), California. Prepared for T-Mobile USA, May 10, 2010.

Biological Resource Assessment, 14254 Cherry Ave., Fontana, California. Prepared for T-Mobile USA, April 14, 2010.

Biological Resource Assessment, 31280 Helen Ct., Redlands, California. Prepared for T-Mobile USA, April 10, 2010.

Biological Resource Assessment, 13111 Sycamore Dr., Norwalk, California. Prepared for T-Mobile USA, April 5, 2010.

Cahuenga Peak Biological Inventory. Prepared for Trust for Public Land, San Francisco, CA. July 7, 2009.

Hirsh property survey (Studio City, Los Angeles). Prepared for Audubon California, Emeryville, CA. June 22, 2009.

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### Conference presentations and posters

- DeMarco, A. Aguilar, E. Torres, Cooper, D. and Muchlinski, A. 2016. Conservation of the western gray squirrel in Griffith Park, Los Angeles, CA (poster). *The Wildlife Society (Western Section)*, February 25, 2016, Pomona, CA.

- Cooper, D.S. and R.A. Hamilton. Nesting bird policies: We can do better (presentation). *The Wildlife Society (Western Section)*, February 25, 2016, Pomona, CA.
- Cooper, D.S. Botanical Discoveries and Insights in Urban Los Angeles (presentation). Theodore Payne Foundation, January 10, 2015. Sun Valley, CA.
- Cooper, D.S. Shorebird conservation challenges on the Los Angeles River (presentation). *Ecological Society of America (Los Angeles River Symposium)*, September 10-15, 2014. Sacramento, CA.
- Cooper, D.S. California's Central Coast: Overview of Bird Habitats (presentation). *California Partners-in-Flight Conference*, April 8, 2014. Ventura, CA.
- Cooper, D.S., L. Hall and A. Searcy. The Coastal Cactus Wren in Ventura County (presentation). *Coastal Cactus Wren Symposium*. March 13, 2014. Safari Park, Escondido, CA.
- Cooper, D.S. Bird of Los Angeles: Adaptation, Invasion, Decline (presentation). Greater Los Angeles Biodiversity Workshop (Series), Natural History Museum of Los Angeles County/The Nature Conservancy. January 23, 2014. Los Angeles, CA.
- Cooper, D.S., E. Boydston, and M. Ordeñana. It's Really Wild: Natural History of Griffith Park: 2013 update (presentation). Los Angeles Public Library/Los Feliz Branch. July 18, 2013.
- Cooper, D.S. Bringing Back the Beach: The Dockweiler Plover Fence (presentation). *Southern California Academy of Sciences Annual Meeting*, May 4, 2013. California State University, Long Beach, CA.
- Martin, K. (and 15 co-authors, incl. D.S. Cooper). A new approach to beach ecosystem health (poster). *VI International Sandy Beach Symposium*, June 23-28, 2012. Mpekweni, Eastern Cape, South Africa.
- Cooper, D.S. Rates of Return on Investment (If You Build It, Will They Come? The Novel Bird Community of the Ballona Freshwater Wetlands System, 2003-present) (presentation). *Southern California Academy of Sciences Annual Meeting*, May 4, 2012. Occidental College, Los Angeles, CA.
- Bird species turnover in the "modern" Ballona Wetlands (presentation). *Ballona Wetlands Science and Research Symposium*. Dec. 8. 2010. Loyola Marymount Univ., Westchester, CA.
- and D.A. Bell. Using rapid assessment of forest birds to compare conservation potential of coffee farms: Examples from Central America (presentation). *Joint meeting of the Cooper Ornithological Society, American Ornithologists' Union, and Society of Canadian Ornithologists*, Feb. 7-11, 2010. San Diego, CA.
- Cooper, D.S. Cactus Wrens of the Puente-Chino Hills: 1998 - 2008 (presentation). *Coastal Cactus Wren Symposium*. April 1, 2008. Irvine Ranch Water District, Irvine, CA.
- Rethinking "Shade-grown" (presentation, in Spanish). *Annual meeting of Rogers Family Company coffee suppliers* (c. 50 growers from throughout Latin America). August 2, 2007. Selva Negra Lodge, Matagalpa, Nicaragua.
- Wildlife of Griffith Park (presentation). *Los Angeles and San Gabriel Rivers Watershed Council Symposium*. June 20, 2007. The Autry National Center in Griffith Park, Los Angeles, CA.
- Avian extirpation and colonization at the Ballona Wetlands, Los Angeles County, California (presentation). *Southern California Academy of Sciences Annual Meeting*, May 20-21, 2005, Loyola Marymount University, Los Angeles, CA.
- Important Bird Areas of California (presentation). *California All-Bird Conservation Workshop*. November 15-16, 2004. Sacramento, CA.
- Cooper, D.S. and E. Galicia (co-moderators). Community participation, birding trails and birding festivals – tools for IBA outreach and implementation (presentation). *Important Bird Areas Conference*, August 14, 2004. Sierra Vista, AZ.
- Cooper, D.S. An exploration of the importance of the Salton Sea and associated ecosystems to birds (presentation). *California Water Dialogue*, Sept. 16, 2003. San Diego, CA.
- Fall migration of shorebirds along the lower Los Angeles River (poster). *27<sup>th</sup> Annual Meeting of the Western Field Ornithologists*. October 10-13, 2002. Irvine, CA.

- A site-based conservation plan for California: Audubon's Important Bird Areas program (presentation). *26<sup>th</sup> Annual Meeting of the Western Field Ornithologists*. September 27-30, 2001. Reno, NV.
- The use of riparian bird species as indicators of restoration success in the Los Angeles area (presentation). *Southern California Academy of Sciences Annual Meeting*, May 19-20, 2000. University of Southern California, Los Angeles, CA.
- Cooper, D. and T. Scott. Patterns of breeding bird distribution in a large urban open space reserve (presentation). *4<sup>th</sup> International Urban Wildlife Conservation Symposium*. May 1-5, 1999. University of Arizona. Tucson, AZ.
- Wehtje, W. and D.S. Cooper. Range expansion in the Great-tailed Grackle (poster). *North American Ornithological Conference*. April 6-12, 1998. St. Louis, MO.
- Cooper, D.S. Southern California's camouflaged national parks: military reservations (presentation). *Nature's Workshop: Environmental Change in 20<sup>th</sup> Century Southern California*. Sept. 18-20, 1997. California State University, Northridge, CA