



COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY

EMPLOYMENT OPPORTUNITY

Marine Biologist, Ocean Monitoring & Research Group

The County Sanitation Districts of Los Angeles County collectively are a non-civil service government agency separate from Los Angeles County government. The Districts are financially stable and nationally recognized for innovative engineering practices in wastewater treatment, solid waste management and power generation.

LOCATION: Joint Water Pollution Control Plant, Carson, CA

COMPENSATION & MAJOR BENEFITS: \$4989 - \$6198 per month, starting rate dependent upon qualifications. Paid retirement - including tax-deferred 7% paid by Districts into employee's account. Exemption from 6.2% Social Security deduction. Paid family medical/dental coverage, holidays, vacation, personal leave.

ESSENTIAL FUNCTIONS: To perform taxonomic analyses of infaunal samples from the ocean monitoring and research program, with the primary task the analysis of polychaete annelids; analyze data and prepare written technical reports of findings for regulatory agencies; and participate in elements of at sea field sampling.

EXAMPLES OF DUTIES: Performs taxonomic analysis of polychaete annelids from infaunal samples collected during the Districts' Ocean Monitoring and Research Program; prepares detailed taxonomic documentation of voucher specimens; conducts analysis of previous survey material to verify and/or modify findings; conducts independent taxonomic investigations, establishes and maintains professional contacts with taxonomists engaged in the study of systematics and ecology of marine invertebrates; uses laboratory equipment, including a variety of microscopes; instructs and provides lead to laboratory technicians in the preparation of infaunal samples for analysis; participate in sampling operations at sea; and performs other related duties as required.

EXAMPLES OF ASSESSMENT CRITERIA: The successful candidate is expected to have a Knowledge of: the fundamentals and practices of marine invertebrate taxonomy; Current professional experience in: studying the classification, morphology, ecology and distribution of benthic polychaetes and performing taxonomic analyses of the southern California shelf fauna; The ability to: conduct detailed taxonomic studies of marine invertebrates; use compound and stereo microscopes; prepare illustrations of biological specimens and structures; perform micro dissection; work at sea under a wide range of sea conditions aboard various motor vessels; and swim.

MINIMUM REQUIREMENTS TO QUALIFY FOR TESTING: Applicants must possess a valid California Class C Driver's License; **-AND-** have seven years of documented experience performing taxonomic analysis of field samples of benthic marine invertebrates from the NE Pacific.

TO APPLY: Call LA County Sanitation Districts, 562-908-4242 for application material or email slujan@lacsds.org Deadline to apply Feb 17, 2006 EOE M/F/D