

EAST BAY REGIONAL PARK DISTRICT

INTEGRATED PEST MANAGEMENT SPECIALIST

GENERAL FUNCTION

Under supervision, to plan, implement, and administer the District's Integrated Pest Management Program and to ensure District compliance with State and Federal laws and regulations regarding pesticides.

ESSENTIAL FUNCTIONS

The essential functions of this position include, but are not limited to:

Program Administration: Administer program through written, telephone, e-mail, FAX, and personal communications and correspondence with EBRPD office and field staff, consultants, contractors, vendors, outside agencies, scientific community, environmental organizations, media representatives, and the public to plan, coordinate, recommend, and implement plans, policies, and procedures to maintain an Integrated Pest Management (IPM) program for the District. Respond to requests for information; develop management action plans; purchase or fabricate necessary tools and materials; enter into contracts for services; hire consultants; develop data bases, spreadsheets, reporting formats, and maps; prepare Board material, reports, resolutions, committee agendas, grant proposals, and budget input. Maintain records and files relating to the Integrated Pest Management (IPM) program, e.g., surveys, control projects, permits, grants, and contracts.

Field Activities: Collect data in order to determine the animal, insect, and weed pest conditions throughout District parks and open space/rangelands and to identify natural resources, as well as rare, threatened, and endangered flora and fauna; establish action thresholds for each species; prioritize pest control projects and develop individual park IPM plans; define necessary limits and constraints; establish evaluation criteria and gather baseline data; track status to evaluate the efficacy of control strategies and their associated costs; assist in identifying potential pest impacts for future land acquisitions, and for construction, design and planning projects. Monitor District-wide pesticide use and provide recommendations on safer, more effective alternatives.

Program Implementation: Meet biannually with the Pest Management Technical Advisory Committee to plan research projects, review long term program goals, and consider and recommend revisions to the IPM policy for Board approval; prepare an annual report for the Board on pest conditions District-wide and an analysis of pesticide use; develop and maintain interagency cooperation on projects for the purpose of facilitating grant applications and the management of animal, insect, and weed pests that impact the conservation of public resources. Provide staff with continuing education in the concepts and practices of IPM. Keep abreast of Federal and State laws and regulations pertaining to IPM; serve as the agency's Pest Control Advisor to provide pest control recommendations, training applicators, records maintenance, and reports submission to ensure District compliance with applicable laws and regulations.

OTHER FUNCTIONS AND DUTIES

Other functions and duties related to this role will include: Coordinate and supervise the work of support staff and interns; approve requisitions for chemicals from District Central Stores and outside vendors prior to purchase; develop public educational materials about pest management problems and solutions; represent the District on various multi-agency task forces and committees; perform related duties as assigned.

MINIMUM QUALIFICATIONS

- Education: Bachelor's Degree with major course work in Pest Management, Weed Science, or a closely related field; and
- Experience: Five years of experience administering a pest management program which included conducting applied pest management and working with regulatory agencies, plus private and public organizations; including at least one year of supervisory experience.
- Certificate: Certification as a State-licensed Pest Control Advisor or the ability to obtain certification prior to completing probation.

KNOWLEDGE, SKILLS & ABILITIES

Knowledge of ecology, wildlife, vegetation management, agricultural and structural pests and their control; familiarity with fresh water and wetland pest species and their control; knowledge of pertinent State and Federal laws and regulations regarding public agency pesticide use; familiarity with the Endangered Species Act; knowledge of word processing, data base system, and spreadsheet software. Ability to provide program leadership; research and analyze pest population data; develop solutions to operational and regulatory issues; utilize a multi-disciplinary approach to pest management and resource protection; communicate effectively both orally and in writing; work independently as well as in a team environment; develop and maintain productive and cooperative working relationships with District management and staff, other agencies, contractors, and consultants. Ability to work outside and alone on uneven terrain and in all types of weather.

SPECIAL CONDITIONS OF EMPLOYMENT

A valid California driver's license is a condition of initial and continued employment in this classification.

REPORTS TO: This position reports to the Stewardship Manager.

SUPERVISES: This position supervises support staff.

Employment Category: AFSCME (Salary range as of February 1, 2000: \$4,921.75 - \$5,432.69 per month)

Adopted by Board: February 1, 2000

Resolution No.: