ZOO CURATOR OF REPTILES

Summary of Duties: Is responsible for the health and welfare of the reptile and amphibian collection at the Los Angeles Zoo; determines exhibition requirements including food, shelter, special environmental requirements, and care; advises on all transactions concerning the sale or purchase of reptiles and amphibians; determines breeding requirements; and does related work.

Distinguishing Features: A Zoo Curator of Reptiles serves in a line capacity at the Los Angeles Zoo and is responsible for all aspects of the care and exhibition of the reptile and amphibian collection. A Zoo Curator of Reptiles reports to the Animal Collection Curator and supervises the animal keeping personnel. Faulty judgment could result in the loss of or injury to the exhibit specimens. Work is evaluated by the Animal Collection Curator in terms of the condition of the exhibits, the health and welfare of exhibited specimens, and the promotion of increased public support.

Examples of Duties: Determines food and environmental requirements for the reptile collection; develops diets and feeding schedules; selects suitable enclosures for the collection, incorporating special environmental requirements; inspects zoo buildings, equipment, cages, enclosures, and grounds, and effects or recommends changes as necessary; and directs changes in diet or surroundings as necessary.

Identifies specimens necessary to enhance the collection and its breeding potential; advises the Animal Collection Curator on the health and welfare of the collection; and makes recommendations concerning the acquisition, sale, and breeding of the collection.

Supervises the animal keeping personnel responsible for the routine care of the collection; advises and works with the Zoo Veterinarians concerning the care of specimens and in developing various disease prevention programs; assists a Zoo Research Director in the development of research programs; conducts research in areas such as nutrition, breeding, and health; participates in scientific projects; assists in preparation of the Division's budget; and interviews and makes recommendations to the Animal Collection Curator on the hiring of personnel.

Prepares technical and other articles for scientific and commercial magazines and various zoo publications; prepares reports on activities involving exhibited specimens; speaks before scientific, zoological, civic, and private groups concerning aspects of bird life; may assist in public relations activities relating to exhibited specimens; and
may occasionally be assigned other duties for training purposes or to meet technological changes or emergencies.

Qualifications: A thorough knowledge of zoology as required to provide technical and scientific information on the exhibition requirements of reptile and amphibian specimens, including their identification, food, shelter, and care, and to advise on their selection, collection, breeding requirements, various diseases, and appropriate methods and techniques for disease prevention and control; of methods used in conditioning and controlling specimens for public exhibition; and of principles, practices, methods, and techniques of administration, management, organization, and supervision.

A good knowledge of current major developments in zoo management and research and of research techniques; of hazards of working with zoo animals; and of safety principles and practices. A working knowledge of the laws and regulations related to equal employment opportunity and affirmative action.

The ability to plan, direct, and review the work of subordinate personnel effectively; to effect solutions to problems in organization, personnel utilization, and the care and exhibition of the collection; to prepare and present oral and written reports and recommendations concisely, completely, logically, and convincingly and to justify and defend them; to prepare technical and other articles for scientific and commercial magazines and various zoo publications; to speak before scientific, zoological, civic, and private groups concerning aspects of animal life and the Zoo in general; to deal tactfully and effectively with visiting dignitaries and guests, the media, the public, department management, City officials, and employees; and to develop and participate in research programs pertaining to zoo specimens.

Graduation from a recognized four-year college or university with a major in zoology, biology, or a closely related field; and three years of professional zoo experience as an assistant curator, curator, assistant zoo director, or zoo director or three years as an Animal Keeper with specialization in the exhibition, care, selection, or identification of reptiles are required. Additional full-time experience at the level of Animal Keeper involved in the care, selection, or identification of reptiles may be substituted on a year for year basis for the required education.

License: A valid California driver's license is required.

Physical Requirements: Strength to perform average lifting of less than 5 pounds and occasionally over 15 pounds; good speaking and hearing ability; and good eyesight.

Persons with medical limitations may, with reasonable accommodations, be capable of performing the duties of some of the positions in this class. Such determination must be made on an individual basis in light of the
person's limitations, the requirements of the position, and the appointing authority's ability to effect reasonable accommodations to the person's limitations.

As provided in Civil Service Commission Rule 2.5 and Section 4.55 of the Administrative Code, this specification is descriptive, explanatory and not restrictive. It is not intended to declare what all of the duties and responsibilities of any position shall be.