#### **CLASS SPECIFICATION**

### SAN DIEGO CITY CIVIL SERVICE COMMISSION

## **SUPERVISING STORM WATER INSPECTOR - 1124**

## **DEFINITION**:

Under direction, to supervise the work of professional staff engaged in storm water inspection, permitting, investigation, enforcement, or other regulatory management activities; and to perform related work.

# \* EXAMPLES OF DUTIES:

- Develops and implements the storm water industrial, commercial, and best management practice (BMP) inspection program;
- Supervises City and professional contract staff performing storm water compliance and/or enforcement inspections;
- Develops guidelines and procedures for conducting inspections and compliance enforcement:
- Evaluates program performance;
- Acts as a technical expert for the development, implementation, and management of the industrial, commercial, and best management practice (BMP) program;
- Manages the most complex consultant and inspection services contracts;
- Acts as a hearing officer to determine appropriateness of storm water pollution prevention plans;
- Prepares reports;
- Conducts inspections of the most complex facilities;
- Clarifies and resolves outstanding violations.

#### **MINIMUM QUALIFICATIONS:**

Please note: the minimum qualifications stated below are a guide for determining the education, training, experience, special skills, and/or license which may be required for employment in the class. These are re-evaluated each time the position is opened for recruitment. Please refer to the most recent Job Description for updated minimum qualifications: <a href="https://www.governmentjobs.com/careers/sandiego/classspecs">https://www.governmentjobs.com/careers/sandiego/classspecs</a>.

A Bachelor's Degree in Chemical Engineering, Environmental Engineering, Chemistry, Biology, Environmental Science, or Water Resources, **OR** a Bachelor's Degree in a closely related field which must include the completion of at least 16 semester/24 quarter college-level units of both lecture and laboratory course work in construction management, geology, chemistry, physics, biology, and/or environmental science for the purpose of demonstrating an understanding of fundamental physical, chemical, and biological processes, employing mathematics and computational tools as they relate to storm water pollution prevention; **AND** four years of full-time professional experience in one of the following: industrial or commercial inspection applying federal or state storm water regulations at

\* **EXAMPLES OF DUTIES** performed by employees in this class. The list may not include all required duties, nor are all listed tasks necessarily performed by everyone in this class.

industrial/commercial facilities; chemical engineering, environmental engineering, construction engineering, or sanitary engineering experience, which must include the design, operation, and/or inspection of structural Best Management Practices; storm water management experience for compliance with storm water pollution prevention plans and compliance with the State of California General Permits (MS4, IGP, Construction), and/or specific NPDES Permits (experience must include design, operation, inspection, and/or maintenance of storm water erosion and sediment control, using Best Management Practices); storm water sampling in the field or laboratory experience in an industrial program which must include the sampling and analysis of toxic pollutants as it relates to compliance with federal, state, and local storm water and/or wastewater regulations; environmental regulatory experience conducting site evaluations and determining compliance with environmental regulations, such as Municipal Codes and Permits, State General Permits, and other pertinent environmental regulations, which could include researching and developing alternative technologies and waste minimization strategies to reduce amounts of commercial/industrial waste.