CITY OF OCEANSIDE

REVISED: JANUARY 2006
CLASS CODE: 2030ME
UNIT: MECO

WATER UTILITIES ENGINEER

*Class specifications are intended to present a descriptive list of the range of duties performed by employees in the class. Specifications are **not** intended to reflect all duties performed within the job.*

DEFINITION

Under general direction, to plan, organize and direct the activities of the Engineering Division in the Water Utilities Department; to supervise professional, technical and support staff through subordinate supervisors; to coordinate division activities with other division, department or contract project managers; and to perform related work as required.

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

Provides administrative direction and supervision of a major division in the Water Utilities Department; participates in the development of long-range facility plans along with the Water Utilities Director, various department directors and City Council representatives; administers the preparation of plans and specifications and the construction of various water works facilities within the functional areas of the division; is responsible for the supervision and activities performed by professional and sub-professional City and contract personnel; coordinates consultant and other contractual services with City staff; applies and interprets regulations, laws and technical requirements for construction and contract administration; recommends and initiates changes in division policies and procedures; represents the Department Director and interfaces with the City Council, various commissions and committees, City management and other jurisdictions; and selects, assigns and evaluates the work performance of subordinate staff.

MINIMUM QUALIFICATIONS

Knowledge of:

Applicable laws, regulations and technical requirements generally applied in water works engineering.
State and Federal regulatory agencies, commission policies and procedures for compliance.
Techniques of engineering support, organization and work distribution.
State and local enabling ordinances and improvement proceedings, public works projects, and general knowledge of the provisions of the Uniform Building Code and other City or State building regulations.

Ability to:

Supervise and personally perform difficult and complex professional water works engineering assignments.
Perform technical research work and make detailed analytical reports.
Plan, assign, direct and coordinate the work of professional and sub-professional engineering personnel.
Establish and maintain effective relationships with those contacted during the course of work.

Experience and Training Guidelines

Experience:

A minimum of six years of increasingly responsible experience in civil engineering, with four years of municipal engineering, including supervisory experience.

Training:

A Bachelor's degree in engineering or a closely related field.

License/Certificate:

A current, valid, California driver's license. Possession of a valid certificate of registration as a Civil Engineer issued by the State Board of Registration for Civil Engineers.

WORKING CONDITIONS

Environmental Conditions:

Office environment; exposure to computer screens.

Physical Conditions:

Essential functions may require maintaining physical condition necessary for sitting for prolonged periods of time; visual acuity to read and interpret engineering specifications and drawings.