

CLASSIFICATION SPECIFICATION

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|---------------------------|-------------|-------------------------|-----------------|
| FLSA: | EXP | Job Code: | ACV77777 |
| Job Class Code: | 140 | Salary Schedule: | ANONREG |
| EEO Category: | 02 | Grade: | S9 |
| Workers Comp Code: | 9410 | | |

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|------------------------------|-----------------|------------------------|--|
| Job Code Established: | 04/23/84 | Effective Date: | |
| Job Code Revised: | | Effective Date: | |

JOB CODE SERIES: Transportation Series

JOB CODE TITLE: TRANSPORTATION PHOTOGRAMMETRIST SUPERVISOR

HRIS TITLE: TR PHOTOGRAMMETRIST SPV

WORK DESCRIPTION: Manages the overall activities of the Photogrammetry Branch; directly supervises the operation of the first order analytical photogrammetric equipment; schedules work assignments for subordinate staff.

WORK ACTIVITIES: Resolves problems and questions presented by subordinate staff regarding work processes, policies, organization or methods.

Adapts production schedules to meet changing priorities of equipment, personnel or work objectives.

Devises a timetable, schedule or agenda for achievement of work objectives, completion of projects or development of changes in work processes.

Reviews work products or achievements of subordinate workers; evaluates work and formulates plans for improvement.

Inspects and examines engineering project records, field notes, computations and other documentation to assure that methods of measurement and bases for payment are in accordance with projected trends, specifications, special projects and extra work orders.

Makes computations or distances, dimensions and other measurements from aerial survey photographs.

Examines equipment and supplies purchased or placed in operation.

Confers with agency officials, staff members, and outside agency representatives in order to assign priorities for planning of future activities.

Writes detailed reports based on research, analysis and evaluation of data pertaining to specific projects, conditions or proposals under study, involving application of expert or highly specialized knowledge, and recommendations for action to be taken or resolution of problems.

Performs related work as required.

WORK CONDITIONS: No unusual work conditions.

SUPERVISION: Works under the general direction of the Transportation Engineer Supervisor and exercises considerable independent judgment within established program parameters, policies and procedures.

WORK RESULTS/PRODUCTS: Completed topographic maps and map manuscripts; flight plans and maps designating information required from survey crew and aerial photographer.

RESPONSIBILITY:

Accuracy and completeness of input data (aerial photographs, survey notes); accurate and timely completion of all projects assigned to the work unit; scheduling and assigning work to subordinate staff.

AUTHORITY: Approval or disapproval of all topographic maps completed in the work unit; request and approve/disapprove survey data and aerial photographs.

KNOWLEDGE, SKILLS AND ABILITIES

Knowledge of: methods, equipment and procedures used in the design and development of photogrammetric input data; computer programs available for use in evaluating and adjusting elevation data; methods and equipment used in producing topographic maps through the use of photogrammetric processes; Federal and State statutes and agency standards, policies and procedures applicable to the area of assignment.

Skill/Ability to: work management and work leadership; analyzing and interpreting aerial photographs and field survey books to ensure accuracy and precision of data; reading and interpreting computer printouts and final map manuscripts produced by equipment of all orders to ensure compliance with standards; interpersonal relationships, as applied to contact with subordinate staff, other agency staff, and representatives from other governmental jurisdictions.