

## **SENIOR TRANSPORTATION PLANNER**

**DISTINGUISHING FEATURES OF THE CLASS:** The work involves the responsibility for performing specialized technical work on a professional basis for municipal, county and regional transportation planning, especially as it relates to the Ulster County Transportation Council (UCTC). The incumbent is responsible for adhering to the scope of the individual projects as well as the overall commitment to the concepts of the UCTC. The employee is responsible for research, evaluation and analysis of data utilizing transportation modeling technology and techniques; and drafting recommendations based on those models.

The Senior Transportation Planner is assigned projects calling for individual leadership and increased responsibility to a greater extent than that of the Transportation Planner. Work is performed under the direct supervision of the Principal Transportation Planner and the general supervision of the Director, Ulster County Planning Board, with substantial leeway allowed for the exercise of professional judgement in carrying out Transportation Planning activities. Supervision may be exercised over Transportation Planners and non-professional staff employees. Does related work as required.

**TYPICAL WORK ACTIVITIES:** The typical work activities listed below, while providing representative examples of the variety of work assignments in the title do not describe any individual position. Incumbents in this title may perform some or all of the following, as well as other related activities not described.

Conducts complex technical transportation planning studies using transportation modeling and Geographic Information Systems (GIS) programs, as well as spreadsheet and report programs;

Creates and maintains technical transportation project databases for the purpose of developing regional transportation needs for the Ulster County Transportation Council (UCTC);

Prepares statistical and narrative transportation planning studies, including designs, charts, and recommendations for presentation to the UCTC, the Board and Ulster County communities;

Performs research within the transportation planning disciplines, creating land-use and development scenarios and cost-benefit analysis utilizing various planning models;

Prepares specialized transportation planning projects of an advisory nature for municipalities and other functional units within the UCTC, especially highlighting implementation of transportation policies, alternatives and current regulations;

Plans and conducts field studies and surveys to facilitate and enhance both local and regional planning;

Attends conferences and meetings with municipal and regulatory agencies to determine regional and community planning needs;

Advises UCTC, The Ulster County Planning Board, and municipalities on the impact of planned transportation projects and makes recommendations as requested;

Prepares and maintains a database of costs expended on various projects;

Interacts with consultants working for UCTC, the Board, communities or individuals providing access to databases, GIS transportation components and other information related to transportation demand studies and alternatives analysis;

May prepare and/or edit newsletters or informational brochures to facilitate the goals of the UCTC;

May make presentations to local planning authorities and interested parties to enhance the understanding of transportation planning within Ulster County.

**FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES AND**

**PERSONAL CHARACTERISTICS:** Good knowledge of the principles, practices and procedures of municipal and regional transportation planning; good knowledge of transportation modeling

software and techniques; good knowledge of the laws, rules, regulations and procedures governing regional transportation planning programs; good knowledge of current methods for collecting, analyzing and interpreting statistical data; ability to prepare and present complex written and oral reports to a variety of constituents and/or governing bodies; ability to maintain effective working relationships with various groups and agencies; ability to readily acquire good familiarity with government laws, policies and regulations related to transportation issues; initiative and resourcefulness, tact, courtesy; physical condition commensurate with the demands of the position.

**MINIMUM QUALIFICATIONS:** Either:

- A. Graduation from a regionally accredited or New York State registered college or university with a Masters Degree in Transportation Planning , Planning or closely related field and two (2) years of experience in transportation planning of a municipal and/or regional scope ; **OR**

B. Graduation from a regionally accredited or New York State registered college or university with a Bachelor's degree in Transportation Planning, Planning or closely related field and four (4) years of experience in transportation planning of a municipal and/or regional scope ; **OR**

C. An equivalent combination of training and experience as designated in A, and B above.

ULSTER COUNTY  
6645 SR TRN PLN  
Classification: Competitive  
Grade: 18  
Union: CSEA

Adopted: August 12, 2003