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## **STREAM PROGRAM TECHNICIAN AIDE**

**DISTINGUISHING FEATURES OF THE CLASS:** This position involves responsibility for assisting the Stream Program Coordinator, in activities related to the stream management. Work is performed under the supervision of the Stream Program Coordinator. Does related work as required.

**TYPICAL WORK ACTIVITIES:** (Illustrative Only):

Assists with field data collection efforts in the performance classification and assessment of watershed streams, including use of a global positioning system (GPS); Assists with topographic surveys for use in stream restoration and bank stabilization project design, construction and monitoring; Assists with preparing, maintaining and distributing maps and GIS data layers; Assists with management of field survey equipment; Performs other related activities as directed by the Stream Program Coordinator

**FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES, AND PERSONAL CHARACTERISTICS:** Working knowledge of surveying methods, the use of survey equipment and total station to conduct quality level and topographic surveys. Working knowledge of the use of GPS for mapping. Working knowledge of ArcView GIS software programs. Ability to communicate effectively both orally and in writing. Ability to work independently, manage work load efficiently and effectively, maintain and demonstrate accuracy, integrity, and confidentiality. Ability to maintain a professional and cooperative working relationship with all agency and interagency staff. Physical condition commensurate with the demands of the position. Maintain a valid NYS driver's license.

**MINIMUM QUALIFICATIONS:** Either:

- A. Bachelors Degree in Environmental Science, Civil Engineering or related field and six months of professional level work experience; OR
- B. Associates Degree in Environmental Science, Civil Engineering or related studies and one year professional level work experience.

Note: Must have a valid NYS driver's license at time of appointment, and license must be maintained during term of employment.

Approved 11/16/05  
competitive