

PRINCIPAL ENGINEERING AIDE (WASTEWATER)
SOUTH & CENTER CHAUTAUQUA LAKE SEWER DISTRICT

SALARY: \$25.94 - \$33.75/HOUR + BENEFITS

Chautauqua County's South & Center Chautauqua Lake Sewer District is seeking to fill one (1) Principal Engineering Aide (Wastewater) to work out of the Celoron, NY facility. This position is full-time at 40 hours/week, 8:00 AM – 4:00 PM (as assigned), Monday through Friday. Salary starts at \$25.94/hour. This work involves the responsibility for the performance of moderately difficult sub-professional engineering work. This position differs from that of Senior Engineering Aide (Wastewater) by virtue of its higher degree of responsibility and independence. The level of responsibility is commensurate with that of Engineer I, but whereas an Engineer I engages in design and general planning, a Principal Engineering Aide engages in the day-to-day implementation and supervision of projects. Work is performed under the general supervision of a Civil Engineer of a higher status. Direct supervision is exercised over Engineering Aides of lower levels and other subordinate personnel as assigned. Does related work as required.

Typical Work Activities:

- Assists in drawing up plans and determining needed materials for construction or repair of wastewater collection, transmission and treatment facilities;
- Prepares cost and material estimates of construction projects;
- Assists a higher-level Civil Engineer in the preparation of bid specifications;
- Performs inspection of projects under construction including new sewer connections and extensions;
- Performs survey work of collection, transmission and treatment facilities pertaining to wastewater;
- Performs analysis of technical drawings for new sewer hook-ups and extensions;
- Communicates with public by answering questions regarding new hook-up requirements and location of existing wastewater facilities;
- Provides hardware and software support to staff as needed including Computerized Maintenance Management Systems (CMMS) and data-recording devices;
- Maintains personal computer hardware and software;
- Maintains Geographic Information System (GIS) and oversees database management and updating;
- Explores areas for automating functions and improvements to existing systems.
- This position is being filled on a provisional basis pending the outcome of a future dated Civil Service examination for this title.

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Chautauqua County Offers A Comprehensive Benefits Package Which Includes:

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| - Health Insurance (including Dental & Vision plan) | - 13 Paid Holidays |
| - Health Savings Account (partially funded by the County) | - Vacation & Sick Time |
| - Flex Spending Account | - Personal Days |
| - NYSLERS Pension | - NYS Deferred Compensation |
| - Eligible for Federal Public Service Loan Forgiveness | - Wellness Program |
| - Mileage Reimbursement when applicable | |

Minimum Qualifications:

Promotional - Candidates must be permanently employed in the competitive class in the Chautauqua County South and Center Chautauqua Lake Sewer Districts, and must be serving and have served continuously on a permanent basis as a Senior Engineering Aide (Wastewater) for one (1) year.

Open Competitive - Graduation from high school or possession of a high school equivalency diploma and either:

- A. Graduation from a regionally accredited or New York State Registered College with a Bachelor's degree in a field closely related to Engineering Technology or Environmental Sciences AND one (1) year of work experience in sub-professional engineering work; OR
- B. Graduation from a regionally accredited or New York State Registered College with an Associate's degree in a field closely related to Engineering Technology or Environmental Sciences AND three (3) years of work experience in sub-professional engineering work; OR
- C. Five (5) years of work experience in sub-professional engineering work.