CITY OF BEACON EMPLOYMENT OPPORTUNITY: CHIEF WASTEWATER TREATMENT PLANT OPERATOR

The work involves responsibility for overseeing and directing the safe and efficient operation and maintenance of a wastewater treatment plant utilizing an activated sludge process. The incumbent schedules and assigns operators to shifts, oversees the treatment and disposal of sludge, laboratory tests and other analyses, and instructs and supervises operators, trainees and other subordinate employees.

This position differs from that of a Senior Wastewater Treatment Plant Operator by a Chief Wastewater Treatment Plant Operator has overall responsibility for the safe and efficient operation of the plant. The work is performed under the general supervision with considerable leeway allowed for the exercise of independent judgment in carrying out the details of the work. Direct supervision is exercised over a Senior Wastewater Treatment Plant Operator, Wastewater Treatment Plant Operators and other plant personnel.

PERFORMANCE DUTIES, KNOWLEDGE, SKILLS, AND ABILITIES:

Thorough knowledge of the principles and practices involved in the operation and maintenance of a wastewater treatment plant;
Thorough knowledge of federal, state and local laws and regulations applicable to wastewater treatment;
Thorough knowledge of the tools, equipment and terminology used in the maintenance and repair of a wastewater treatment plant system;
Thorough knowledge of the principles and applications of physics, chemistry and bacteriology as applied to wastewater treatment and disposal;
Ability to plan and supervise the work or others;
Ability to analyze and organize data and prepare records and reports;
Ability to understand and interpret complex oral instructions and/or written directions;

TYPICAL WORK ACTIVITIES:

- Plans, schedules, assigns and reviews the work of all lower level plant operators and personnel;
- Interviews prospective employees and makes hiring recommendations to the Assistant Superintendent of Public Works or City Administrator;
- Inspects plant facilities and equipment daily;
- Oversees the treatment and disposal of sludge;
- Oversees the maintenance and repair of machinery;
- Confers with and delegates duties to all lower level plant operators relative to the operation and maintenance of the plant;
- Contacts representatives from federal, state and local agencies as required including the Environmental Protection Agency and the New York State Department of Environmental Conservation;
- Prepares annual operating budget estimates relative to wastewater treatment plant for the Assistant Superintendent of Public Works or City Administrator;
- Creates and maintains a variety of records and reports;
- Prepares and submits all required forms, reports, and permits.

MINIMUM QUALIFICATIONS:

EITHER: (A) Graduation from a regionally accredited college or New York State recognized college or university with a Bachelor's degree and five (5) years of full-time operating experience at a wastewater treatment plant, three (3) years of which included supervisory responsibilities;

OR: (B) Graduation from a regionally accredited college or New York State recognized college or university with an Associate's degree and seven (7) years full-time operating experience at a wastewater treatment plant, three (3) years of which included supervisory responsibilities;

OR: (C) Ten (10) years full-time operating experience at a wastewater treatment plant, three (3) years of which included supervisory responsibilities.

OR: (D) An equivalent combination within the limits of "A" or "B"or "C" above.

SPECIAL REQUIREMENT

Possession of a current appropriate grade 4A Wastewater Treatment Plant Operator certificate issues by the New York State Department of Environmental Conservation at the time of appointment.
Possession of a New York State Driver License at time of appointment.

SALARY AND BENEFITS

- Salary range is $105,000 to $125,000; commensurate with experience.
- Benefits offered include medical, dental, vision, HRA, FSA, Short-term disability, Deferred Compensation Plan, Voluntary and ADD life insurance.
- Retirement provided through the New York State Local Retirement System.
- Generous vacation, personal, sick accruals, and sixteen paid holidays.
- Sick time bonus and buy-back program.

WHERE TO APPLY:

Candidates should submit a letter of interest and resume by November 20th 2026, to:
HR@BeaconNY.gov
City of Beacon Human Resources
One Municipal Plaza
Beacon, NY 12508

About the City of Beacon:

The City of Beacon is a small, diverse city (population 14,000 residents) located on the Hudson River sixty miles north of New York City. With more than 120 employees and an annual combined budget of more than $37 million, Beacon is managed by a part-time Mayor and full-time City Administrator, and governed by a seven-member City Council. The Administration and department heads value the City's collaborative, professional, and supportive work environment and are committed to providing outstanding public service. To learn more about the City of Beacon, please visit www.BeaconNY.gov.