



Open To The Public

Examination No. and Title	Salary Grade	Salary
80-192 Environmental Engineer (Civil) 1	20	\$57,949

Evaluation of Education and Experience To Be Held During AUGUST 2014

Applications MUST Be Submitted or Postmarked By JUNE 18, 2014

Appointees who work in the five boroughs of New York City or in Nassau, Suffolk, Rockland, or Westchester Counties will receive an additional \$3,026 annual downstate adjustment. Appointees who work in Dutchess, Orange, or Putnam Counties will receive an additional \$1,513 annual mid-Hudson adjustment.

MINIMUM QUALIFICATIONS: On or before August 31, 2014, you must have:

1. A bachelor's or higher-level degree in civil engineering or civil engineering technology, granted in an engineering curriculum which is accredited by the Accreditation Board of Engineering and Technology as a first or second professional degree in engineering or engineering technology, or a degree registered by the New York State Education Department for professional licensing and engineering; **AND**
2. An Engineer-in-Training Certificate resulting from successfully passing Part A of the professional engineer's licensing examination. You must submit a photocopy of your certification with your examination application; **AND**
3. One year of experience in professional civil engineering.*

*For the purpose of this examination, professional civil engineering experience must have been gained after receiving a bachelor's or higher-level degree in civil engineering or civil engineering technology, granted in an engineering curriculum which is accredited by the Accreditation Board of Engineering and Technology as a first or second professional degree in engineering or engineering technology, or a degree registered by the New York State Education Department for professional licensing and engineering. This experience must have included the application of engineering theory and principles involving the preparation and/or review of plans, designs, specifications and estimates used for construction of dams, roads, bridges, water supply and treatment systems, wastewater disposal and treatment systems, building or other structures; or for the purpose of confirming compliance with environmental or governmental regulation.

SUBSTITUTIONS:

1. Possession of a professional engineer's license can be substituted for the requirements in 1 and 2 of the Minimum Qualifications. A professional engineer's license and current registration from a State or Territory of the United States by means of a 16-hour written licensing examination which is the equivalent of that given in New York State. Application for New York State license **MUST** commence before applying for this examination. Candidates appointed under this option must secure a New York State professional engineer's license within 12 months of appointment in order to continue employment.

You must submit photocopies of your license and current registration with your examination application. Inquiries regarding New York State professional engineering licensing should be directed to: Office of the Professions, State Education Building-2nd Floor, Albany, NY 12234. Email may be directed to op4info@mail.nysed.gov. You may also reach the Office by calling 518-474-1449 or TDD/TTY 518-473-1426. Finally, you can visit them on the internet at www.op.nysed.gov.

2. A master's degree in civil engineering can be substituted for one year of the required experience. This substitution can be made **ONLY** when the higher-level degree is in addition to an acceptable first degree in civil engineering or civil engineering technology.

NOTES:

1. Your degree must have been awarded by a regionally accredited college or university or one recognized by the NYS Education Department as following acceptable educational practices. If your degree was awarded by an educational institution outside the United States and its territories, you must provide independent verification of equivalency. You can write to the Examination Information Desk of the NYS Department of Civil Service for a list of acceptable companies who provide this service. This information can also be found on the Internet at <http://www.cs.ny.gov/jobseeker/degrees.cfm>. You must pay the required evaluation fee.

NOTES: (Continued)

2. Appointment to certain positions may require the use of Personal Protective Equipment, including a respirator. The Department of Environmental Conservation (DEC) conducts a Medical Monitoring Program for employee safety purposes in which you may be required to participate. The Medical Monitoring Program is an OSHA requirement for employees who may be exposed to toxic or hazardous substances and it is a critical part of DEC's Employees Health and Safety Program. The Medical Monitoring Program includes a baseline physical examination with periodic follow-up physical exams.
3. Appropriate part-time and volunteer experience, which can be verified, will be accepted on a prorated basis.
4. New York State residence is not required.

THE POSITIONS: These positions exist in the Department of Environmental Conservation in Albany. One Environmental Engineer Civil 1 position is located in Warrensburg.

DUTIES: As an **Environmental Engineer (Civil) 1**, under general supervision, you would perform engineering work of moderate difficulty. You would act as engineer-in-charge of major construction projects or of a group of smaller projects. As engineer-in-charge of major survey projects, you would supervise several survey parties and would design or supervise the design and/or construction of various recreational facilities, bridges, drainage structures, dams, buildings, and appurtenances, wildlife facilities, roads and trails. You would review, or supervise the review of, plans and estimates prepared by consulting engineers.

SUBJECT OF EXAMINATION: There will be no written test. If you meet the Minimum Qualifications, the test will consist of an evaluation of your **education and experience**. It is essential that you describe your education and experience as completely as possible on the NYS-APP. Ambiguity, vagueness, or omissions will not be decided in your favor. Do NOT send resumes. If you apply using the NYS-APP form and you need more space, attach additional 8½" x 11" sheets following the same format used on the application form. Additional unsolicited information will not be accepted after the last day for filing.

Your final score must be 70 or higher in order to pass. Rank on the eligible list will be determined after adding any wartime veterans' and Civil Service Law Section 85-a credits to your final passing score.

HOW TO APPLY:

- Download the examination application NYS-APP form at <http://www.cs.ny.gov/announ/applications.cfm>; or
- Email cs.sm.examinfo@cs.ny.gov to request NYS-APP form; or
- Obtain NYS-APP form from a State agency or facility personnel/business office; or
- Request NYS-APP form by calling the Department of Civil Service in the Albany area at 518-457-2487 [press 2, then press 3] or toll free at 1-877-697-5627 [press 2, then press 3].

WHERE TO APPLY: Mail your completed application to:

- The New York State Department of Environmental Conservation, Bureau of Personnel, 625 Broadway, Albany, NY 12233-5060.

The NYS Department of Civil Service reserves the right to reject for lateness or to accept applications filed after the advertised filing period. All statements you make on your application are subject to investigation.

ADDITIONAL INFORMATION

NEW YORK STATE IS AN EQUAL OPPORTUNITY EMPLOYER: It is the policy of the state of New York to provide for and promote equal opportunity in employment, compensation, and other terms and conditions of employment without unlawful discrimination on the basis of age, race, color, religion, disability, national origin, gender, sexual orientation, marital status, domestic violence victim status, genetic predisposition or carrier status, or arrest and/or criminal conviction record unless based upon a bona fide occupational qualification or other exception.

Appointment to many positions in State government require candidates to undergo an investigative screening. This may include a thorough character investigation, a Federal Bureau of Investigation Criminal Record History Check, a Child Abuse Registry clearance, or other similar procedures. Candidates may be fingerprinted and may be required to pay any necessary fees for that procedure. Depending on the nature of the job, the criminal convictions discovered, or any falsified or omitted information revealed, the investigative findings may bar appointment or result in removal after appointment.

ELIGIBILITY FOR EMPLOYMENT: You must be legally eligible to work in the United States at the time of appointment and throughout your employment with New York State. If appointed, you must produce documents that establish your identity and eligibility to work in the United States, as required by the federal Immigration Reform and Control Act of 1986, and the Immigration and Nationality Act.