

PLEASE POST CONSPICUOUSLY

DELAWARE COUNTY PERSONNEL OFFICE ANNOUNCES
OPEN COMPETITIVE EXAMINATION FOR
CIVIL ENGINEERING TECHNICIAN
EXAM #64637

Date Issued

December 1, 2011

Date of Examination

February 4, 2012

Last Filing Date

December 29, 2011

EXAMINATION FEE: A fee of \$15.00 is required for each separately numbered examination for which you apply. The required fee **MUST** accompany your application and be postmarked by the last filing date or you will not be approved to take the examination. Send your **CERTIFIED CHECK OR MONEY ORDER** payable to the Delaware County Personnel Office. Write the examination number(s) on your check or money order.

******PERSONAL CHECKS WILL NOT BE ACCEPTED.****** No refund of fees will be allowed whether or not you meet the minimum qualifications. You are urged to compare your qualifications carefully with the requirements for admission and file only for those examinations for which you are clearly qualified.

EXAMINATION FEE WAIVER: A waiver of examination fee will be allowed if you are unemployed and primarily responsible for the support of a household. In addition, a waiver of examination fee will be allowed if you are determined eligible for Medicaid, or receiving Supplemental Security Income payments, or Public Assistance (Temporary Assistance for Needy Families/Family Assistance or Safety Net Assistance) or are certified Job Training Partnership Act/Workforce Investment Act eligible through a State or local social service agency. **All claims for examination fee waiver are subject to verification. If you can verify eligibility for examination fee waiver, complete a "Request for Examination Fee Waiver and Certification" form and submit it with your application by the Last Filing Date as listed on the Examination Announcement. "Request for Examination Fee Waiver and Certification" forms may be obtained in the Personnel Office or online at www.co.delaware.ny.us click on departments and then personnel** Waivers will not be considered if filed after the last filing date.

LOCATION OF POSITIONS: Soil and Water Conservation District, Walton, New York

SALARY: \$54,000 - \$58,882 (2011 Salaries)

DUTIES: The Civil Engineering Technician (CET) is responsible for the implementation and administration of Best Management Practices (BMP's) assigned by the Technical Coordinator. The CET is primarily responsible for the survey, design, layout and construction oversight of the more complex Best Management Practices (BMP's) following United States Department of Agriculture / Natural Resource Conservation Service (USDA/NRCS) Standards and Specifications and the BMP Procurement Procedure. Work shall be performed independently and professionally in coordination with inter-agency team members, farmers/landowners and contractors. The Civil Engineering Technician shall report directly to and receive direction from the SWCD Technical Coordinator. Does related work as required.

MINIMUM QUALIFICATIONS: Either:

- A. Graduation from a regionally accredited or New York State registered college or university with a Bachelors Degree in Civil Engineering, Agricultural Engineering, Environmental Engineering, Natural Resource Conservation, or related field and 5 years experience in Civil and/or Agricultural Engineering which includes survey and design work; OR
- B. Graduation from a regionally accredited or New York State registered college or university with an Associates Degree in Civil Engineering, Drafting, Surveying, Agricultural Engineering, Natural Resource Conservation, or related field and 10 years experience in Civil and/or Agricultural Engineering which includes survey and design work; OR
- C. An equivalent combination of training and experience as defined in A and B above.

NOTE: A valid New York State driver's license is required at time of appointment and maintained during employment.

Candidates claiming college credits MUST submit a copy of their official transcript(s).

RESUMES WILL NOT BE ACCEPTED AS A SUBSTITUTE FOR YOUR APPLICATION BUT WILL BE ACCEPTED only AS AN ADDITION TO YOUR APPLICATION.

NOTE: Unless otherwise specified, all required experience must be fulltime paid or its parttime paid equivalent. **You are responsible for submitting an accurate, adequate and clear description of your experience. Omissions or vagueness will NOT be interpreted in your favor.** Applicants for examination must meet all minimum qualifications on or before the examination date with no tolerances allowed. If an applicant lacks the required experience or has not completed all required training at the time he/she submits an application, but is serving in a qualifying position or will complete all required coursework by the date of the examination, he/she may be approved conditionally to take an examination pending verification of successful completion of all experience and training requirements.

APPLICATION DEADLINE POLICY: All applications along with application fees or proofs of waiver must be submitted to the Delaware County Personnel Department before the close of business on the date of last file as listed on the Examination announcement. Applications received via U.S. Mail will be accepted only if postmarked on or before the Application Deadline. Applications that are received after the Application Deadline and are not received in the Personnel Department by the Application Deadline will not be accepted.

RESIDENCY REQUIREMENT: Candidates must have been residents of Delaware County or contiguous counties or residents of Madison County, for at least four months immediately preceding the examination date. **NOTE:** Agencies may appoint an eligible from their own jurisdiction first.

A guide "How to Take a Written Test" is available. Candidates who wish a copy of the Guide should call or write the Delaware County Personnel Office, One Courthouse Square, Suite #2, Delhi, New York 13753 (607-746-2318) or access our web site at www.co.delaware.ny.us click on departments and then personnel.

SUBJECTS OF EXAMINATION: A written test designed to evaluate knowledge, skills and /or abilities in the following areas:

1. Principles and practices of soil and water conservation: These questions test for knowledge of the proper methods and techniques used to facilitate land and water conservation, and may include such areas as: proper drainage and erosion control; soil types; and watershed, stream and stream bank protection.

2. Construction and maintenance of soil and water conservation projects: These questions test for knowledge of the methods, procedures and equipment used for building and maintaining conservation projects and may include such areas as: runoff diversions; farm ponds; stream protection; and drainage and erosion control.

3. Reading and interpreting maps, plans, charts and graphs: These questions test for the ability to understand and evaluate topographic maps, site and construction plans, and various types of graphic presentations. All the information needed to answer the questions will be

contained in the maps, plans, graphs and charts or within related written descriptions.

4. Basic surveying, including computations: These questions test for knowledge of standard surveying principles and practices and the ability to solve problems involving basic surveying projects.

5. Nutrient management planning, including agricultural waste and barnyard runoff control: These questions test for knowledge of the concepts and practical applications involved in the evaluation and planning of soil nutrient control programs and projects; and the design and construction of drainage structures and other measures used to treat and control water and waste from agricultural operations.

6. Principles and practices of agricultural engineering: These questions test for knowledge of the engineering concepts involved and their practical application to the design and construction of conservation and agricultural projects including such areas as: land grading and drainage; soil characteristics; water runoff; and hydraulic principles.

7. Program planning, management and scheduling: These questions test for knowledge of the principles, practices, terminology and computations used in the development, scheduling and oversight of programs, projects and contractual agreements related to water conservation and water quality.

NOTICE TO CANDIDATES: THE USE OF CALCULATORS IS RECOMMENDED FOR THIS EXAM. You are permitted to use quiet, hand-held, solar/battery powered calculators. Calculators with typewriter keyboards, Spell Checkers, Personal Digital Assistants, Address Books, Language Translators, Dictionaries or any similar devices **are prohibited**. You may not bring books or other reference materials other than what has been mentioned above..

This examination is announced and will be rated in accordance with Section 23-2 of the Civil Service Law. The provisions of the New York State Civil Service Law, Rules and Regulations dealing with the rating of examinations will apply to this examination.

Applications for examination can be obtained from the Delaware County Personnel Office, One Courthouse Square, Suite #2, Delhi, New York 13753. **ALL RELEVANT INFORMATION MUST BE CONTAINED IN YOUR APPLICATION. RESUMES WILL NOT BE ACCEPTED AS A SUBSTITUTE FOR YOUR APPLICATION BUT WILL BE ACCEPTED only AS AN ADDITION TO YOUR APPLICATION.** A separate application must be filed for EACH examination for which you apply. Applications must contain the correct examination title and/or number in order to be considered. The Delaware County Personnel Office reserves the right to accept or to reject applications/fees submitted after the last announced filing date. The Delaware County Personnel Office is NOT responsible for lost or misdirected mail.

CROSSFILING: APPLYING FOR CIVIL SERVICE EXAMINATIONS IN MULTIPLE JURISDICTIONS WHEN EXAMINATIONS ARE SCHEDULED ON SAME DATE: If you have applied for other Civil Service examinations for employment with N.Y. State or other local governments, YOU must make arrangements to take all the examinations at one test site. If you have applied for an examination, in another County or City, which is scheduled to be given the same date as this exam, you must write our office and the Civil Service office in the other County/City and make arrangements to take both exams at either our test site or theirs. You must make these arrangements with our office no later than the last filing date indicated on this announcement. If you have applied for a State Civil Service examination scheduled to be given the same date as this exam, you must make arrangements with the State to take this exam at a State examination center by calling 518-474-6470 no later than two weeks before the test date. You must also advise our office in writing, by the last filing date contained in this announcement, that you intend to take this exam at a State exam center. Please note that State exams cannot be given at our test site.

If you are unable to take this examination due to an emergency situation, and you wish an alternate test date, you MUST call the Delaware County Personnel Office, with your request, by noon of the Monday following the test date.

*****Religious Accommodation***** Most written tests are held on Saturdays. If you cannot take the test on the announced test date due to a conflict with religious observance or practice, check the box under "Special Arrangements." We will make arrangements for you to take the test on a different date (usually the following Monday).

*****Handicapped Persons:***** If special arrangements for testing are required, please indicate this on your application.

*****Active Duty Military Personnel:***** Pursuant to Section 243b of the Military Law applicants who are unable to take this examination on the regular examination date because of active military duty may be eligible to take a special military make up examination. If you are on active military duty and unable to take this exam on the regularly scheduled examination date, please indicate this on your application. You will then be sent additional information regarding a military make up examination.

*****Veterans or Disabled Veterans:***** Who are eligible for additional credit must submit an application for veteran's credit with their application for examination or at any time between the dates of their application for examination and the date of the establishment of the resulting eligible list. Applications for veteran's credit are available from this office. Veteran's credits can only be added to a passing score. Effective January 1, 1998, the State Constitution was amended to permit a candidate **currently in the armed forces** to apply for and be conditionally granted veteran's credit in examinations. Any candidate who applies for such credit must provide proof of military status to receive the conditional credit. **No credit may be granted after the establishment of the list.** It's the responsibility of the candidate to provide appropriate proof indicating the service was in time of war, as defined in Section 85 of the Civil Service Law, and that the candidate received an honorable discharge or was released under honorable conditions in order to be certified at a score including veteran's credits.

*****Children of Firefighters and Police Officers Killed in the Line of Duty***** In conformance with section 85-a of the Civil Service Law, children of firefighters and police officers killed in the line of duty shall be entitled to receive an additional ten points in a competitive examination for original appointment in the same municipality in which his or her parent has served. If you are qualified to participate in this examination and are a child of a firefighter or police officer killed in the line of duty in this municipality, please inform this office of this matter when you submit your application for examination. A candidate claiming such credit has a minimum of two months from the application deadline to provide the necessary documentation to verify additional credit eligibility. However, no credit may be added after the eligible list has been established.

DELAWARE COUNTY IS AN EQUAL
EMPLOYMENT OPPORTUNITY EMPLOYER

DELAWARE COUNTY PERSONNEL OFFICE
TEDDIE STOREY, PERSONNEL OFFICER