

CLASS SPECIFICATION FOR
Senior Utility Pipe Locator

GENERAL STATEMENT OF DUTIES: Performs and leads responsible and skilled work in the operation one of more types of electronic metal or underground pipe locators; does related work as required.

DISTINGUISHING FEATURES OF THE CLASS: The incumbent in this class performs responsible technical work and demonstrates considerable skill in the operation of electronic equipment to exactly locate buried water mains and services. A high degree of skill is necessary to prevent costly damage to underground water pipes, sewer mains, electric cables, and telephone cables by private contractors as well as County workforce crews. The incumbent reviews requests for locating services, along with available documentation to determine if field location of utilities is needed. May supervise the work of subordinate personnel. Work is performed independently under general supervision.

EXAMPLES OF WORK (illustrative only):

- Operates complex electronic instruments;
- Operates a valve box locator;
- Operates a leak and magnetic locator;
- Operates a water flow-testing machine;
- Supervises and directs the work of Utility Pipe Locators;
- Reviews location requests to determine if actual marking of utilities is required;
- Replies to all requests for locating services;
- Directly responds to complaints, to include interacting with citizens, as necessary;
- Meets with contractors or work crews on-site to determine exact location of underground pipes;
- Takes samples for laboratory, checks and repairs fire hydrants, and checks for broken water and sewer lines and leaks;
- Keeps detailed records and completes activity reports;
- Performs housekeeping duties in work area and in truck
- Performs related work as assigned.

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES: Extensive knowledge of standard practices of installing underground water and sewer mains; ability to read maps, plans and water and sewer books; ability to respond to and make decisions about water and sewer emergency locate requests, ability to understand and follow oral and written instructions; ability to meet and effectively communicate with contractors and the public about locate requests; ability to lead and/or direct the work of others; ability to effectively work with and supervise other personnel; ability to keep records and make written reports; physical condition that will permit activities including, but not limited to, lifting, stooping, driving and working under adverse temperature and/or weather conditions.

MINIMUM EDUCATION AND EXPERIENCE: Graduation from high school and three (3) years of directly-related experience in construction and maintenance work, preferably including some supervisory experience; OR, any equivalent combination of experience and training which provides the required knowledge, skills and abilities.

ADDITIONAL REQUIREMENTS: Possession of a valid Virginia Commercial driver's license, with endorsements and without restrictions. May require a pre-employment physical examination and/or medical tests administered by Henrico County Employee Health Services, the components of which are based on and appropriate to the specific sensory demands and/or physical hazards of the given position.