

Job Description  
**Urban Agriculture Technician**

The Urban Agriculture Technician position is a grant funded, temporary employment position with a primary role of managing a teaching farm and community garden operated by Williamsburg Community Growers (WCG), Colonial SWCD's close partner in conservation and urban agriculture. The Technician will also provide general support for other related CSWCD urban agriculture projects and programs as necessary. This is an entirely field-based position; any administrative or computer-based work must be completed remotely. This employment position is not eligible for healthcare or retirement benefits and is not exempt from the Fair Labor Standards Act.

**Principal duties include:**

- Implement all aspects of production planning, planting, cultivation, pest management, irrigation, harvesting, and post-harvest handling on the WCG teaching farm and community garden located in Williamsburg, VA
- Assist with development of a sustainable CSA model and/or on farm sales
- Lead farm tours, educational programming, and conservation demonstrations
- Train and direct volunteers in partnership with the WCG Volunteer Coordinator
- Support special events and administrative tasks as needed
- Network within the urban agriculture community, with the intent to create partnership opportunities at the WCG site and other community garden/urban agriculture locations in the District

**Required Knowledge, Skills, and Abilities:**

- Knowledge of ecological farming practices
- First-hand working knowledge of the year-round workflow of a production farm
- Knowledge of sustainable soil and water conservation practices, crop rotation, companion planting, composting, soil amendment, cover crops, pollinators, eco-friendly pest management, irrigation, and food safety best practices
- Excellent communication skills (oral and written)
- Ability to work independently and schedule time in an efficient manner
- Ability to maintain effective working relationships with others

**Desirable Knowledge, Skills, and Abilities:**

- Basic construction skills
- Ability to use a tractor, farming equipment, and hand and power tools
- Knowledge of and experience with food distribution and delivery systems (CSA, on farm sales, mobile markets, etc.)
- Experience with grant writing or fundraising

This temporary position is offered for one year, targeted to begin at the end of March 2020 and ending February 2021. Weekly work schedules will be flexible to accommodate weather issues and other related conflicts; however, the employee is expected to work an average of 20 hours per week, not to exceed 40 hours per week, and not to exceed 40 hours per bi-monthly pay period. Total hours for the year of employment not to exceed 1,040. Accurate timesheets will be maintained by the Technician and reviewed by the District Manager regularly.

Must be able to lift 50+ pounds regularly and be comfortable working outside during hot, humid, cold, windy, and inclement weather. Work environment includes using essential tools for farming with mechanical moving parts, fertilizers, herbicides, soil amendments and other chemicals, and exposure to pests and wildlife. A bachelor's degree in agriculture, biology, conservation or related field is preferred. Applicant must have a valid Virginia driver's license and must be willing to provide their own transportation on the job.