Tennessee Department of Environment and Conservation
Environmental Specialist 3 (Stewardship Ecologist)
Division of Natural Areas
Annual Salary Range: $34,896 - $55,812

About the Tennessee Department of Environment and Conservation (TDEC)
The department is responsible for:
• Safeguarding the health and safety of Tennessee citizens from environmental hazards,
• Protecting and improving the quality of Tennessee's land, air, and water, and
• Managing the system of 56 Tennessee State Parks and 85 Natural Areas

TDEC has approximately 2,900 employees working across Tennessee supported by a total budget of more than $300 million with funding from dedicated fees and state parks revenue, federal sources, and the state general fund. The department is the chief environmental and natural resource regulatory agency in Tennessee with delegated responsibility from the U.S. EPA to regulate sources of air pollution, radiological health issues, solid and hazardous waste, underground storage tanks, water pollution, water supply, and groundwater pollution. TDEC has eight (8) regional offices across the state serving as the primary point of contact for their respective regions.

Summary & Distinguishing Features
The Tennessee Department of Environment and Conservation, Division of Natural Areas anticipates hiring a full-time Environmental Specialist 3 to aid in management of Middle Tennessee state natural areas in natural area management. The position will be located in Nashville, Tennessee. This position is a preferred services position and will require some overnight travel.

Duties and Essential Functions
The Environmental Specialist 3 (ES3) job classification lists a variety of possible work activities. Specifically, this posting is for a Stewardship Ecologist who will directly report to the ES 4 Stewardship Ecologist. The successful candidate will assist the program in ecological restoration and management of state natural areas and rare species habitats as well as construction and maintenance of trails, boundaries, and other facilities. The candidate will also be responsible for writing and updating natural area management plans, assisting other natural areas staff throughout the state, and working with outside contractors.
**Competencies**

- Working knowledge of ecological concepts of Tennessee’s fauna, flora, and natural communities
- Familiarity with conservation issues in Tennessee or the region
- Experience with the use of prescribed fire for management of conservation lands, including writing burn prescriptions or natural area management plans
- Experience with prescription and implementation of integrated pest management for treatment of invasive exotic species
- Ability to conduct public outreach related to natural areas preservation
- Familiarity with ArcMap Geographic Information Systems (GIS) software and Global Positioning System (GPS) units
- Ability to operate various equipment used in land management (e.g. tractors, chainsaws, mowers, herbicide sprayers)
- Ability to conduct field work and site assessments, sometimes in difficult terrain and the ability to meet physical standards of wildland / prescribed fire certification.

**Minimum Qualifications**

Graduation from an accredited college or university with a bachelor’s degree in environmental science, biology, ecology, sustainability, applied science in sustainability, or other acceptable science or natural resource related field and two years of fulltime professional environmental or natural resource conservation program work. Full classification specifications are posted at (copy and paste your browser):

http://agency.governmentjobs.com/tennessee/default.cfm?action=viewclassspec&classSpecID=102786&viewOnly=yes

**Application**

The position will officially open for applications on April 20, 2016 and close approximately May 10, 2016. Between these dates candidates must complete an online state application for the Environmental Specialist 3 position via the Tennessee Department of Human Resources website at (copy and paste your browser)

http://agency.governmentjobs.com/tennessee/default.cfm?clearSearch=1&transfer=0&promotionaljobs=0

Interested candidates should also send a resume and an example of writing to roger.mccoy@tn.gov.

TDEC is an AA/EEO/ADA employer.