

#19590 - ENGINEERING TECHNICIAN IV - External

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ENGINEERING TECHNICIAN IV(Job Id 19590)

Location: US:NH:CONCORD

Category: PROFESSIONAL &
MANAGERIAL

Employment Type:

Post Date: 05/04/2021

Close Date: 05/19/2021

Salary: 39,702.000-46,761.000
USD

Description

State of New Hampshire Job Posting
NH Fish and Game Department
Wildlife Division
11 Hazen Drive, Concord, NH 03301

WMA Land Manager
Engineering Technician IV
Labor Grade 19
Position # 43047

***See total compensation information at the bottom of announcement.**

The State of New Hampshire, NH Fish and Game Department, Wildlife Division, has a full time vacancy for Engineering Technician IV (Wildlife Management Areas Land Manager).

Summary: Plans, develops, coordinates and supervises technical activities related to infrastructure maintenance and development at Wildlife Management Areas (WMAs) owned by the Fish and Game Department and managed under the Wildlife Division's Habitat Program.

Responsibilities:

Assesses, monitors, installs and maintains property infrastructure including but not limited to roads, parking areas, stream crossings, gates, culverts, and signs on WMAs; acts as project supervisor in implementing same and monitors compliance with established work procedures. Analyzes opportunities to improve management and/or public access to WMAs.

Assists in development of, recommends routine changes to, maintains, and executes standard operating procedures and protocols associated with the contracting process for infrastructure projects. Develops and executes contracts for review and approval by an engineer and Habitat Program Supervisor. Inspects the construction of engineering projects to ensure compliance with plans and specifications.

Establishes annual work plan, maintenance schedules, and cost estimates with review and approval by Habitat Program Supervisor.

Investigates and analyzes requests for Special Use Permits and other licenses on WMAs including but not limited to snowmobile and pedestrian trail maintenance and relocations, and temporary rights of way for management access; presents recommendations to supervisor and the Department's Lands Team; if approved, issues permits and coordinates with permittees to ensure work is completed as conditioned.

Maintains and correlates statistical data and prepares reports; performs field studies and prepares engineering plans and drawings, including tabulating and analyzing data obtained in the field for access road, parking area, and stream crossing construction and repair for review and approval by an engineer and Habitat Program Supervisor.

Coordinates and supervises activities of in-house staff temporarily assigned to assist with infrastructure projects.

Establishes, populates, and maintains an up-to-date database to catalog property infrastructure, assessments of infrastructure condition, and infrastructure management accomplishments. Prepares technical reports with summaries of program accomplishments and recommended needs for long- and short-range land management planning.

Collects scientific data for the Wildlife Division at biological check stations, and assists with wildlife surveys and pheasant stocking, as needed.

MINIMUM QUALIFICATIONS:

Education: Associate's degree from a recognized college or technical institute with a major study in engineering, landscape architecture, forestry, horticulture, environmental studies, agronomy, geology, soil science or earth science. Each additional year of approved formal education may be substituted for one year of required work experience.

Experience: Five years of experience as an Engineering Aide or Technician, two years of which shall have been at a level equivalent to Engineering Technician III. Each additional year of approved work experience may be substituted for one year of required formal education.

License/Certification: Must possess a valid Commercial Driver's License, Class A (CDL-A) with appropriate endorsements or obtain prior to completion of the probationary period. Motor Vehicle Record (MVR) must meet the minimum standards as established by the agency.

SPECIAL REQUIREMENTS:

1. Applicant must agree to controlled substance testing as required by the US Department of Transportation, prior to being offered a position. In addition, position requires controlled substance testing and alcohol testing of the following: random, post-accident, reasonable cause and follow-up. Applicant must agree to sign a previous pre-employment alcohol and drug test statement and sign authorization for the New Hampshire Fish and Game Department to obtain information from previous employer.

2. Must be able to work long hours in hot, cold, and wet conditions.
3. Must be able to lift 50-80 lbs.
4. Must be willing to maintain appearance appropriate to assigned duties and responsibilities as determined by the agency appointing authority.

PREFERRED WORK TRAITS: Extensive knowledge of engineering techniques at a pre-professional level, requiring possession of sufficient knowledge in trigonometry and algebra in order to perform complicated mathematical computations. Extensive knowledge of environmental issues and regulations. Skill in the use of surveying, drafting and computing instruments and testing equipment. Extensive knowledge and experience using AutoCAD Mapping, Carlson software, and ArcGIS 10 or better. Ability to make complex drawings and tracings and technical mathematical computations. Ability to assume inspectional responsibilities in the field, plan, organize, and supervise the work of contractors, laborers and technical staff, and maintain accurate records. Ability to develop clear and concise reports.

Disclaimer Statement: This supplemental job description lists typical examples of work and is not intended to include every job duty and responsibility specific to a position. An employee may be required to perform other related duties not listed on the supplemental job description provided that such duties are characteristic of that classification.

For further information please contact James Oehler, Habitat Program Supervisor, at 603-271-0453 or by email at James.Oehler@wildlife.nh.gov. You may also contact Kim Crowley, Human Resources Coordinator, at 603-271-5824 or email jobs@wildlife.nh.gov.

***TOTAL COMPENSATION INFORMATION**

The State of NH total compensation package features an outstanding set of employee benefits, including:

HMO or POS Medical and Prescription Drug Benefits:

The actual value of State-paid health benefits is based on the employee's union status, and employee per pay period health benefit contributions will vary depending on the type of plan selected.

See this link for details on State-paid health benefits: <https://das.nh.gov/hr/benefits.html>

Value of State's share of Employee's Retirement: 11.93% of pay

Other Benefits:

- o Dental Plan at minimal cost for employees and their families (\$500-\$1800 value)
- o Flexible Spending healthcare and childcare reimbursement accounts

- o State defined benefit retirement plan and Deferred Compensation 457(b) plan
- o Work/life balance flexible schedules, paid holidays and generous leave plan
- o \$50,000 state-paid life insurance plus additional low cost group life insurance
- o Incentive-based Wellness Program (ability to earn up to \$500)

Total Compensation Statement Worksheet:

https://das.nh.gov/documents/hr/jobSearch/FINAL_TOTAL_COMP_STATEMENT_ISSUE.xlsx

Want the specifics? Explore the Benefits of State Employment on our website:

<https://das.nh.gov/hr/documents/BenefitBrochure.pdf>

<https://das.nh.gov/hr/index.aspx>

EOE

TDD Access: Relay NH 1-800-735-2964