

JOB DESCRIPTION

JOB TITLE: PRESCRIBED FIRE CREW TECHNICIAN
SALARY GRADE: \$17.00/HR
FLSA STATUS: Subject
EMPLOYMENT DATES: January 3, 2022 - December 3, 2022

EQUAL EMPLOYMENT OPPORTUNITY EMPLOYER

Applications are now being accepted. A pd-107 state job application will have to be completed before an offer of employment can be made.

This position is subject to the fair labor standards act.

SUMMARY OF POSITION:

The Prescribed Fire Crew Technician participates in fire operations, restoration, maintenance, and management in NC State Parks statewide. Duties may include the following functions:

- Participates in prescribed fire operations which may include burn unit prep, firing and holding, managing staff and volunteers, maintenance of equipment and supplies, mop up, and monitoring.
- Participates in restoration efforts with thinning, planting, and monitoring.
- Frequent chainsaw work that may include tree felling and storm clean up.
- Maintain park property, which may include trail clearing, maintaining tools and equipment, grounds maintenance, posting boundaries, and invasives treatments.
- Standard work week is 40 hours a week, but daily schedule may change often and on short notice. Workweek may occasionally exceed 40 hours during fire operations with overtime.
- Frequent travel including overnights.
- Based at Cliffs of Neuse State Park in Seven Springs N.C
- Housing is available at Cliffs of the Neuse but not required.

ESSENTIAL FUNCTIONS:

The Prescribed Fire Crew Technician participates in wildland fire operations which include ignition, control, mop-up, suppression, monitoring, etc. The Prescribed Fire Crew Technician will participate in preparing fire lines, maintaining equipment, post-burn monitoring and other tasks. Will do project work and other preserve management duties when conditions are not conducive to prescribed fire.

BASIC QUALIFICATIONS:

- Qualified as or able to meet qualifications for Fire Fighter Type 2.
- High school diploma and 6 months to 1-year training in science-related field or related experience in land management. Prefer a bachelor's degree in forestry, biology, ecology, natural resources management or related field, or active and ongoing study toward such a degree and/or two years related work experience or related experience in land management.
- Experience operating and maintaining various types of equipment and vehicles.
- Ability to operate various types of equipment in a safe and efficient manner (e.g.: chainsaws, UTV/ATVs, farm tractor and implements, leaf blower, small motors, radio, hand tools, drip torch, etc.)
- Ability to follow written and verbal instructions from co-workers.
- Ability to develop timeframes and then complete tasks within timeframes.
- Ability to work with a team or individually.
- Willingness to work in a group for problem solving situations.
- Ability to perform physical work, sometimes under adverse conditions, inclement weather, and rough terrain.
- Ability to navigate to remote sites with maps, written directions, and GPS.

REQUIRED KNOWLEDGE AND SKILLS:

- Qualified as or able to meet qualifications for FFT2.

- Ability to operate various types of equipment in a safe and efficient manner.
- Ability to follow instructions from colleagues.
- Ability to perform physical work, sometime under adverse conditions or in inclement weather.
- Ability to achieve physical fitness standard as determined by local Fire Management Officer.

COMPLEXITY/PROBLEM SOLVING:

- Resolves issues with supervisor.
- May resolve management problems independently or as delegated.
- Troubleshoot and resolve equipment/mechanical issues.
- Consult with supervisor to develop plans for resolution of unusual or complex problems.
- Monitor the progress of work groups toward achieving preserve management and restoration goals.

DISCRETION/LATITUDE/DECISION-MAKING:

- Consults supervisor on unusual or complex issues.
- Make day-to-day decisions affecting individual work and work of the fire crew.

RESPONSIBILITY/OVERSIGHT – FINANCIAL AND SUPERVISORY:

- Receives detailed instructions to complete required tasks.
- May work under close supervision or independently on delegated tasks.

COMMUNICATIONS/INTERPERSONAL CONTACTS:

- Ability to interact with park visitors and convey basic park information.
- Make day-to-day decisions affecting individual work and work of the fire crew.
- Consults with supervisor in event of any unusual circumstance, problem or question that falls outside of general preserve management realm.

WORKING CONDITIONS/PHYSICAL EFFORT:

The Prescribed Fire Crew Technician may work in variable weather conditions, at remote locations, on difficult and hazardous terrain and under physically demanding circumstances. These conditions:

- Present frequent possibility of injury.
- Require long hours in isolated settings.
- Require physical exertion, outdoors, in all weather conditions and on difficult and sometimes hazardous terrain.
- Require heavy lifting and long hikes with equipment.
- Require the ability to operate heavy machinery.
- Require willingness to travel frequently.

HOW TO APPLY:

- Fill out a North Carolina State employment form PD-107:
 - <https://files.nc.gov/ncoshr/documents/files/pd107ltr-Nov-2020.pdf>
- Send the application along with a cover letter, resume and references to: Andrew.slack@ncparks.gov
- Please include all NWCG trainings completed and fire qualifications in your resume.
- For more information contact Andrew Slack via email