



Grand County

Job Description

Title:	Trails Technician II	Job Code:	3015
Division:	Active Transportation and Trails	Effective Date:	1/1/2022
Department:	Planning and Zoning	Last Revised:	12/2021

GENERAL PURPOSE

Assists with project management related to the construction and maintenance of active transportation and non-motorized trails, either individually or as part of a work crew.

SUPERVISION RECEIVED

Works under the immediate to general supervision of the Active Transportation and Trails Director.

SUPERVISION EXERCISED

May provide immediate supervision to Active Transportation and Trail Techs and adult and/or youth volunteers.

ESSENTIAL FUNCTIONS

Management of technical trail construction or maintenance projects that include supervision of Trail Technicians and/or volunteers and safety management.

Assist Operations Coordinator with project planning and project management.

Assist Operations Coordinator with Trail Technicians training on technical skills and GCATT-specific operational protocols and methods.

Assist Director and Operations Coordinator with volunteer coordination and management.

Leadership role or assistance will all essential functions of Level 1 Technician position, including:

Manage or assist with technical earthwork projects to maintain or construct active transportation and trail infrastructure (e.g. pathways, buffer vegetation, armored ramps, staircases, retaining walls, and low head dams).

Assist with construction of bridges and boardwalks.

Safely use griphoist, skyline, and/or other specialized mechanical equipment; safely use power tools; safely use hand tools such as rock bars, pick mattocks, McLeods, and saws.

Maintain or construct pathway, trail tread, and water drainage features such as armored water bars, water dips, check dams, swales, French drains, and grade reversals.

Assist with managing user damage on active transportation and trail infrastructure (e.g. delineating trails, closing social trails, eliminating illegal off-trail tracks, and installing or maintaining signage).

Assist with public outreach and education.

MINIMUM QUALIFICATIONS

1. Education and Experience:
 - A. Graduation from college with a bachelor's degree in recreation management, natural resource management, planning, transportation engineering or related field;
 - AND
 - B. Two (2) years of experience performing above or related duties;
 - OR
 - C. An equivalent combination of education and experience.

2. Knowledge, Skills, and Abilities:

Considerable knowledge of technical trail construction and repair techniques, including both dry stone masonry and rigging systems; trail construction and repair safety practices and the safe use of both basic and specialized tools and protective equipment working in a Recreation Area setting; interpersonal communication practices in both a leadership and team setting; construction and building trades; and safe driving practices.

Skill in trail design, construction, and maintenance; leadership; personnel management and program administration; outdoor safety; working as part of a team; basic mechanical knowledge of vehicles; and multi-tasking.

Ability to accurately and clearly communicate project planning, management, and reporting to supervisors both verbally and in writing; accurately and clearly communicate project plan and safety considerations to Trail Technicians and/or volunteers, uphold safety protocols for non-technical and technical projects and provide safety check for rigging systems; plan and carry out construction projects; work effectively with County employees, volunteers, businesses and special event organizers; accurately communicate to the public and regarding trail-related plans, projects, and policies, lead volunteer work crews; direct adult and youth volunteers; interface and coordinate with other government agencies; accurately communicate to the public regarding trail-related plans, projects, and policies, supervise daily work programs; supervise the compilation, analysis and preparation of trail-related reports; coordinate a variety of trail-related projects and programs; perform and occasionally direct general maintenance helping to keep the area clean and safe; properly use and maintain basic and specialized tools and equipment; proficiently use power tools, chainsaws, rock hammer/ drill, griphoist, and/or other technical trail building equipment; hike and/or mountain bike long distances in challenging terrain and perform difficult physical labor in outdoor setting during all weather conditions; drive on 4x4 roads; camp near remote work sites.

3. Special Qualifications:

Must be at least 21 years of age.

Must be able to lift 50 lbs., stoop, and perform repetitive motions.

Must possess a valid Utah Driver's license.

Must complete a twelve (12) month introductory/orientation period as a prerequisite to this position.

Must successfully pass and maintain all requirements of criminal history background checks.

Must successfully complete pre-employment drug screening.

4. Work Environment:

Performs manual work. Work with medium to heavy weights with frequent pushing, pulling, lifting and/ or carrying that may be in difficult positions. Must be able to bend, reach, push, pull, squat climb grasp and lift 50 pounds to waist level. Work is performed outside primarily and conditions may include continuous exposure to dust, fumes, dampness, cold, heat, pollens and organic materials, insects, vibration shaking, bouncing and all types of weather conditions; works a varied work schedule including holidays, weekends, split shifts and evenings. May be stressful, busy and fast paced, with extensive public contact.

Disclaimer: The above statements describe the general nature, level, and type of work performed by the incumbent(s) assigned to this classification. They are not intended to be an exhaustive list of all responsibilities, demands, and skills required of personnel so classified. Job descriptions are not intended to and do not imply or create any employment, compensation, or contract rights to any person or persons. Management reserves the right to add, delete, or modify any and/or all provisions of this description at any time as needed without notice. This job description supersedes earlier versions.

I _____ have reviewed the above job description. Date _____

(Employee)