

JOB DESCRIPTION

Benchmark Job #199

Ministry: Environment, Lands and Parks
Branch: Planning and Conservation
Location: Prince George

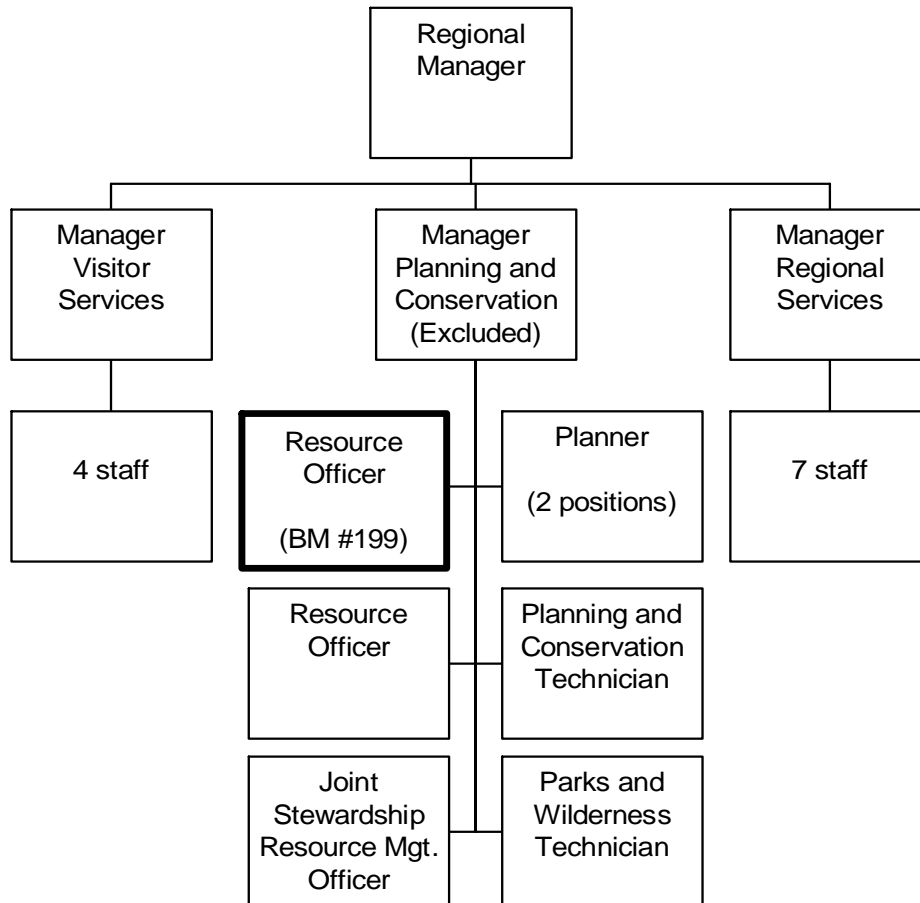
Working Title: **Regional Resource Officer**
Level: Range 24
Classification: Scientific/Technical Officer

PRIMARY FUNCTION

To plan, research and coordinate projects for the management and conservation of fish, wildlife, vegetation, water and related resources and to provide expert advice on resource management practices to all levels of ministry staff.

JOB DUTIES AND TASKS

1. Plans, develops and implements resource plans for program planning in the Parks Division
 - a. drafts and develops regional resource management plans
 - b. drafts ecological reserve management plans
 - c. reviews and drafts resource components of management master plans
 - d. participates in the drafting of park and ecological reserve system plans
 - e. assesses the recreational capacity of selected resources
 - f. implements field work involving the use of vehicles, firearms, canoes, boats, skis, snowmobiles and related equipment
2. Plans and coordinates the annual resource management program
 - a. identifies, analyzes and recommends prioritized resource management issues
 - b. recommends corrective actions on resource issues
 - c. plans and implements resource projects using contractors and auxiliary technicians
 - d. designs and conducts surveys and biophysical inventory projects for a variety of flora and fauna
 - e. develops and administers research project budgets of up to \$450,000/year
 - f. directs auxiliary technicians including training and appraising work
 - g. directs and assesses the work of contract consultants
3. Monitors resource issues affecting parks, recreational areas and ecological reserves
 - a. assesses the impact on protected areas of the resource activities conducted by other agencies
 - b. exchanges information and provides expert advice to public and private sector agencies including participating in various public meetings and hearings and conducting presentations
 - c. prepares reports and recommends action to be taken in order to protect resources
4. Provides expert advice on resource issues to all levels of ministry staff and various stakeholders
 - a. prepares assessments and plans for environmental threats and emergencies
 - b. recommends solutions to resolve resource conflicts
 - c. provides expert advice on conservation management and planning issues relating to wildlife populations, vegetation/habitat management, disease and pest outbreaks, mineral fossil management and related subject areas
 - d. consults and exchanges information with other ministries and First Nations people on wildlife and land and resource use and delivers lectures to interest groups
 - e. conducts studies using various statistical and computer modeling techniques
 - f. verifies and publishes scientific data and reports
5. Reviews fishing and hunting regulations and other resource tenures
 - a. exchanges information with staff and other agencies
 - b. recommends appropriate harvest quotas and regulation amendments
 - c. participates in the development of provincial policies related to resource management issues
 - d. participates in preparing resource permits by writing special terms and conditions and providing advice to staff who administer and inspect the activities of permit holders
6. Performs other related duties
 - a. organizes and maintains data inventory files
 - b. traps or tranquilizes wild animals



REASON FOR CLASSIFICATION

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Job Title: Regional Resource Officer

FACTOR NO.	REASON FOR CLASSIFICATION	DEGREE	CLASS. POINTS
1	<p>JOB KNOWLEDGE Understand the theory of resource management to review interrelated issues with numerous variables respecting wildlife and habitat conservation, plan a resource management program, and coordinate studies and projects.</p>	H	280
2	<p>MENTAL DEMANDS Judgement to modify resource management plans to reflect new research findings and priorities and to assess the impact of resource activities on protected areas.</p>	G	200
3	<p>INTERPERSONAL COMMUNICATION SKILLS Persuasion required to use basic negotiation skills in presenting controversial ministry environmental conservation policies and positions at public meetings.</p>	D	45
4	<p>PHYSICAL COORDINATION AND DEXTERITY Significant coordination and dexterity required to use firearms and to tranquilize animals.</p>	D	22.5
5	<p>RESPONSIBILITY FOR WORK ASSIGNMENTS Guided by operational approaches to initiate, plan and implement resource management projects and assess the impact of resource activities of other agencies upon protected areas.</p>	F	160
6	<p>RESPONSIBILITY FOR FINANCIAL RESOURCES Considerable financial responsibility to be accountable with spending authority for a local research projects budget of up to \$450,000.</p>	F	43
7	<p>RESPONSIBILITY FOR PHYSICAL ASSETS/INFORMATION Moderate responsibility to operate a variety of equipment such as boats, snowmobiles and 4 x 4 vehicles in field conditions.</p>	C	15

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8	RESPONSIBILITY FOR HUMAN RESOURCES Responsibility to assign, monitor and review the work of a technician (up to one FTE).	CC	13
9	RESPONSIBILITY FOR WELL BEING/SAFETY OF OTHERS Moderate care and attention to drive a vehicle as a designated driver with no requirement to carry passengers.	C	15
10	SENSORY EFFORT/MULTIPLE DEMANDS Focused attention to detail to frequently, read maps, graphs and computer programs.	C	12
11	PHYSICAL EFFORT Heavy physical effort to regularly lift heavy equipment, boats and supplies.	E	24
12	SURROUNDINGS Exposure to isolated field conditions frequently.	D	9
13	HAZARDS Significant exposure to hazards from frequently working on field trips in remote areas.	D	9

Total Points: 847.5

Level: Range 24