

NATURAL RESOURCES SPECIALIST SENIOR - WILDLIFE

KIND OF WORK

Professional wildlife management work.

NATURE AND PURPOSE

Under administrative direction, plan and administer wildlife programs and activities within a geographic area of a DNR region or for a statewide program, including program strategies and policies; or review and advise on state land issues affecting comprehensive wildlife management plans; perform related work as required.

Senior level is distinguished from lower levels by responsibility for long range planning, process, strategic planning and projects/programs with area-wide or statewide impact. It is distinguished from higher level field positions (Field Supervisor and Regional Manager) by the limitation of its authority to a particular geographic area in a region and the absence of supervisory or managerial responsibility; and from higher level central office positions (Program Consultant) by the size and impact of its program.

EXAMPLES OF WORK (A position may not include all the work examples given, nor does the list include all that may be assigned.)

Plan and direct habitat projects on public and private lands based on existing versus desired conditions considering limiting factors such as carrying capacity, social tolerances, and species trade-offs; coordinate wildlife management activities with other disciplines/agencies.

Identify needs and set goals and priorities for purchase of wildlife habitat to be included in statewide Wildlife Management Area (WMA) program. Direct resource protection efforts through environmental review, land acquisition, and habitat protection for listed species.

Plan, direct, and conduct wildlife surveys, and special hunts to manage wildlife populations at appropriate population levels by solving wildlife depredation and nuisance problems; monitoring hunting and trapping seasons and suggesting modifications; and dispatching wild animals that are sick or injured or for scientific purpose.

Communicate orally and in writing with stakeholders in order to generate support for Division of Wildlife programs by actively seeking and engaging in media and public speaking opportunities to disseminate information about department and division policies, hunting season rules and regulations, the status of wildlife populations, and ongoing wildlife projects and programs.

Write comprehensive statewide wildlife management plans to encourage and ensure habitat by compiling and evaluating data, writing plans, and negotiating with representatives of other divisions.

Participate in statewide program planning by directing the work of professional and technical staff, laborers, volunteers, temporary crews; ensuring safety procedures and policies are followed; identifying project needs, implement budgets, update files, and preparing related reports.

KNOWLEDGE, SKILLS AND ABILITIES REQUIRED

Knowledge of:

Wildlife management principles and wildlife biology sufficient to interpret data and apply knowledge to project activities.

Writing skills sufficient to develop project proposals, accomplishment reports, survey results, and correspondence.

Hunting and trapping traditions, methods, and regulations.

Census and survey techniques, trapping and banding techniques and radio telemetry sufficient to carry out projects requiring use of these techniques.

Questionnaires and surveys sufficient to design, implement, compile, and analyze results of questionnaires.

Statistics and computers sufficient to properly apply to the analysis of data.

Laws, policies, and regulations regarding wildlife management sufficient to interpret, explain and enforce them.

Firearms proficiency sufficient to dispatch wild animals or abate damage.

Ability to:

Compile, write and edit clear and accurate reports.

Administer budget sufficient to reach goals within allocations.

Read and interpret aerial photographs and maps.

Work cooperatively as a team member.

Write and speak effectively sufficient to communicate with professionals and the general public.

Natural Resources Specialist Senior - Wildlife

Class Specification

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Apply accepted techniques in the investigation of projects.

Lead work of others.

Fly in small aircraft at low altitudes as an observer in aerial surveys.

Work in adverse weather and environmental conditions.

Maintain mechanical and construction equipment.

Operate and maintain motorized equipment and tools used in managing wildlife.

Est.: 8/30/00

Rev:

Ckd.:

T.C.:

Former Title(s):