



**BIOLOGIST**

**SCOPE OF WORK:**

Work involves management of game and non-game wildlife and fish, and/or the development and management of wildlife habitat.

**DUTIES PERFORMED AT ALL LEVELS:**

- Participate in planning, coordinating, and implementing assigned programs or segments of programs.
- Design, conduct, and analyze surveys of animals and plants and their habitat to develop species and resource management plans.
- Conduct research including collection and analysis of data for use in developing environmental impact statements on proposed roads, dams, and other physical structure construction.
- Conduct research on terrestrial and aquatic plant and wildlife populations, disease, forage, habitat, and climatic conditions.
- Trap, tag, band, place, relocate, or transport various game and non-game wildlife and fish for experimental or management purposes.
- Collect and analyze biological and/or limnological data by performing field and laboratory work to determine environmental effects on land and water areas.
- Prepare reports and records related to analysis of research findings.
- May represent the agency at meetings dealing with a particular biological specialty.
- Conduct inventories on ecological communities.
- Participate in public use infrastructure projects.

**NOTE:** The duties listed are not intended to be all-inclusive. Duties assigned any individual employee are at the discretion of the appointing authority.

**BIOLOGIST I**  
**GRADE K**

6071

**LEVEL DEFINITION:**

Work at this level includes professional responsibilities conducting biological field work, surveys, research, and administrative functions in support of major programs.

ADDITIONAL DUTIES PERFORMED AT THIS LEVEL:

- May supervise seasonal workers or wildlife technicians.

MINIMUM QUALIFICATIONS:

Requires a bachelor's degree in a biological or wildlife specialty and one year of wildlife or natural resource related work experience. The hiring authority may identify specific degree requirements pertinent to the specific position at the time of recruitment.

**BIOLOGIST II**

6072

GRADE L

LEVEL DEFINITION:

Work involves administering a program or supervising a section.

ADDITIONAL DUTIES PERFORMED AT THIS LEVEL:

- Conduct and interpret field and laboratory studies on plant or wildlife populations.
- Coordinate and review biological and limnological research and analysis according to established standards in a specified area.
- Represent the agency by working with a variety of stakeholders related to the program area; participate in committees and groups as appropriate.
- May supervise and evaluate biologists and/or wildlife technicians.
- May have budget responsibility.
- May prepare required reports (e.g. federal aid).

MINIMUM QUALIFICATIONS:

Requires a bachelor's degree in a biological or wildlife specialty and two years of work experience as a biologist. The hiring authority may identify specific degree requirements pertinent to the specific position at the time of recruitment.

**BIOLOGIST III**

6073

GRADE M

LEVEL DEFINITION:

Work involves managing a major section of a division.

ADDITIONAL DUTIES PERFORMED AT THIS LEVEL:

- Coordinate, implement, and manage a statewide program; develop and implement

program policies.

- Plan professional field and management activities of biological research.
- Supervise and evaluate assigned staff.
- Review and summarize field reports for planning purposes.
- Prepare, monitor, and manage budget.
- May prepare required reports (e.g. federal aid).

MINIMUM QUALIFICATIONS:

Requires a bachelor's degree in a biological or wildlife specialty and four years of work experience as a biologist. The hiring authority may identify specific degree requirements pertinent to the specific position at the time of recruitment.

Eff. Date: 11/86

Rev: 03/00 – Word processing conversion

Rev: 01/01 – Updated to current format, changed grade, and eliminated one level.

Rev: 04/12 – Updated scope of work, level definitions, and duties.

Rev: 07/12 – Conversion to Hay System