

## NATURAL RESOURCES RESEARCH TECHNICIAN TITLE DEFINITION

### I. DEFINITIONS

#### NATURAL RESOURCES RESEARCH TECHNICIAN

Positions within this title definition perform technical **paraprofessional** research work assigned to a specific natural resources research sub-program (wildlife, fisheries, forestry, or water). The work involves a full range of complex paraprofessional technical research activities to include responsibility for significant portions of planning, designing and interpreting research studies. The work may include the acquisition of field and laboratory data through technological methodologies to fulfill objectives of approved studies assigned to research biologists; independently performing field and laboratory analysis to collect chemical and biological data; and preparing or assisting in the preparation of technical publications and reports. The work is performed with significant delegation and under general supervision. Examples of positions are:

Aquatic Lakes – Conduct statewide lake and stream surveys designed to collect and analyze fish and related biological, physical, chemical, and ecological data in relation to approved statewide fisheries research projects. Ensure the proper operation and maintenance of a wide variety of field equipment. Assemble and manage complex database files.

Inventory and Monitoring Technician/Streams – Coordinate portions of a statewide research program to evaluate the effectiveness of Wisconsin's Priority Watershed Program. Provide input in all facets including study design and site selection, sampling methods development and implementation, training, data collection, statistical data analysis and interpretation, management recommendation development, and communication of conclusions and recommendations within and outside the agency.

### II. QUALIFICATIONS

The qualifications required for these positions will be determined at the time of recruitment.