

STATE OF OHIO (DAS)CLASSIFICATION
SPECIFICATION**CLASSIFICATION SERIES:**

Fish Management

SERIES NO.:

2222

MAJOR AGENCIES:

Natural Resources

EFFECTIVE DATE:**SERIES PURPOSE:**

The purpose of the fish management occupation is to conduct fish management activities in order to maintain fish population in Ohio's lakes & streams.

At the lower level, incumbents collect survey data on fish & their environment.

At the higher levels, incumbents act as lead workers.

At the supervisory level, incumbents coordinate all fish management projects & supervise personnel in assigned wildlife district.

CLASS TITLE:

Fish Management Technician

CLASS NUMBER:

22221

EFFECTIVE DATE:

11/23/1997

CLASS CONCEPT:

The full performance level class works under general supervision & requires considerable knowledge of fish management in order to conduct surveys & gather data on fish population.

CLASS TITLE:

Fish Management Unit Leader

CLASS NUMBER:

22222

EFFECTIVE DATE:

11/23/1997

CLASS CONCEPT:

The advanced level class works under direction & requires thorough knowledge of fish management in order to oversee & participate in fish management programs in assigned multi-county area of wildlife district.

CLASS TITLE:

Fish Management Supervisor

CLASS NUMBER:

22226

EFFECTIVE DATE:

12/07/1997

CLASS CONCEPT:

The supervisory level class works under general direction & requires thorough knowledge of fish management in order to plan & coordinate fish management projects & supervise all fisheries personnel in assigned wildlife district.

CLASS TITLE: Fish Management Technician	CLASS NUMBER: 22221	BARGAINING UNIT: 06
---------------------------------------------------	-------------------------------	-------------------------------

EFFECTIVE DATE:
11/23/1997

JOB DUTIES IN ORDER OF IMPORTANCE: (These duties are illustrative only. Incumbents may perform some or all of these duties or other job-related duties as assigned.)

Conducts surveys & collects data on Ohio's fish population (e.g., trap netting, electrofishing, creel census), identifies & collects vital statistics of fish samples, analyzes scales for age & growth, measures water quality & conducts fish habitat improvements (e.g., vegetation control; stocking installation of spawning & fish concentration devices).

Maintains buildings, grounds & equipment (e.g., repairs vehicles, outboards, electrofishing gear, chainsaws & mowers; mows & trims grass; clears brush; picks up trash; posts public use & fishing signs); constructs all types of nets & seines; operates motor vehicle in order to transport & stock fish.

Provides general information to public; operates check station, issues fishing permits & weighs fish; assists other wildlife sections such as law enforcement.

MAJOR WORKER CHARACTERISTICS:

Knowledge of fish management practices*; biology; zoology; chemistry. Skill in use & operation of fish survey equipment (e.g., nets, hach kit, water sampler, eckman dredge, Ph meter, electro-shocker)*; operation of motor boats, tractors, power & hand tools. Ability to deal with problems involving several variables within familiar context; gather, collate & classify information; lift 50 lbs.

(*)Developed after employment.

MINIMUM CLASS QUALIFICATIONS FOR EMPLOYMENT:

Completion of associate core program in fisheries science to include 1 course in chemistry; valid driver's license.

-Or 24 mos. exp. conducting fish management surveys, data collection, operating fish sampling equipment & implementing fish management strategies; valid driver's license.

-Or equivalent of Minimum Class Qualifications For Employment noted above.

TRAINING AND DEVELOPMENT REQUIRED TO REMAIN IN THE CLASSIFICATION AFTER EMPLOYMENT:

Not applicable.

UNUSUAL WORKING CONDITIONS:

Works outside; exposed to inclement weather; may be required to work evenings & weekends.

CLASS TITLE: Fish Management Unit Leader	CLASS NUMBER: 22222	BARGAINING UNIT: 13
----------------------------------------------------	-------------------------------	-------------------------------

EFFECTIVE DATE:

11/23/1997

JOB DUTIES IN ORDER OF IMPORTANCE: (These duties are illustrative only. Incumbents may perform some or all of these duties or other job-related duties as assigned.)

Oversees fish management projects in assigned multi-county area of wildlife district, provides work direction & training to fish management technicians, implements data collection procedures, maintains inventory of assigned equipment, purchases or requisitions supplies & completes activity reports.

Conducts surveys & collects & tabulates data on fish population, makes fish habitat improvements & operates motor vehicle in order to transport & stock fish.

Monitors others & participates in building, grounds & equipment maintenance (e.g., trims & mows grass, cuts trees & brush; cleans & maintains latrines & pump house; repairs & maintains mowers, chainsaws, vehicles & outboard motors); constructs all types of nets & seines.

Responds to public inquiries; assists game protectors with law enforcement projects (e.g., hunting license checks; bag checks).

MAJOR WORKER CHARACTERISTICS:

Knowledge of fish management; biology; zoology; chemistry; employee training & development*. Skill in use & operation of survey equipment; hand & power tools, motor boats & tractors. Ability to define problems, collect data, establish facts & draw valid conclusions; write meaningful, concise & accurate reports; gather, collate & classify data; lift 50 lbs.

(*)Developed after employment.

MINIMUM CLASS QUALIFICATIONS FOR EMPLOYMENT:

Completion of undergraduate core program in fisheries science to include 2 courses in statistics; valid driver's license.

-Or completion of undergraduate core program in biological sciences to include 6 courses in fisheries science & 2 courses in statistics; (e.g., fisheries management, fishery techniques, limnology, ichthyology, fish biology, fish ecology, aquatic entomology); valid driver's license.

-Or completion of associate core program in fisheries management; 24 mos. exp. in conducting fish management surveys & data collection; valid driver's license.

-Or 24 mos. exp. as Fish Management Technician, 22221; valid driver's license.

-Or equivalent of Minimum Class Qualifications For Employment noted above.

TRAINING AND DEVELOPMENT REQUIRED TO REMAIN IN THE CLASSIFICATION AFTER EMPLOYMENT:

Not applicable.

UNUSUAL WORKING CONDITIONS:

Works outside; exposed to inclement weather; may be required to work evenings & weekends.

CLASS TITLE: Fish Management Supervisor	CLASS NUMBER: 22226	BARGAINING UNIT: EX
---------------------------------------------------	-------------------------------	-------------------------------

EFFECTIVE DATE:
12/07/1997

JOB DUTIES IN ORDER OF IMPORTANCE: (These duties are illustrative only. Incumbents may perform some or all of these duties or other job-related duties as assigned.)

Plans, monitors & evaluates fish management projects in assigned district & supervises field personnel & hatchery superintendents, assists in formulating statewide fish management programs & acts in absence of district wildlife manager, as assigned.

Plans, administers & coordinates research projects in assigned district, performs biological assessment of water areas, prepares environmental impact statements & numerous other studies & analyzes & compiles data into reports & makes recommendations.

Performs variety of public relations activities (e.g., conducts clinics on farm pond management; prepares news releases; prepares materials for wildlife publications; provides technical assistance to consulting firms; answers telephone & written inquiries; prepares maps of lakes; attends professional meetings; operates motor vehicle in order to transport & stock fish; reviews scientific literature related to field).

MAJOR WORKER CHARACTERISTICS:

Knowledge of fish management; biology; zoology; chemistry; supervisory principles & techniques; budgeting*. Ability to define problems, gather data, establish facts & draw valid conclusions; prepare technical reports & project plans; gather, collate & classify data.

(*)Developed after employment.

MINIMUM CLASS QUALIFICATIONS FOR EMPLOYMENT:

Completion of graduate core program in fisheries science; 6 mos. trg. or 6 mos. exp. in supervisory principles/techniques; valid driver's license.

-Or completion of undergraduate core program in fisheries science; 12 mos. trg. or 12 mos. exp. in fish management surveys & data collection; 6 mos. trg. or 6 mos. exp. in supervisory principles & techniques; valid driver's license.

-Or 24 mos. exp. as Fish Management Unit Leader, 22222, or in position performing similar duties; valid driver's license.

-Or equivalent of Minimum Class Qualifications For Employment noted above.

TRAINING AND DEVELOPMENT REQUIRED TO REMAIN IN THE CLASSIFICATION AFTER EMPLOYMENT:

Not applicable.

UNUSUAL WORKING CONDITIONS:

May be exposed to inclement weather.