

## Fisheries Biologist I

Agency: Midwest State Agency

Location: Midwest U.S. (duty location flexible)

Category: Full time position

Salary: \$45,000.00, plus benefits

Start date: 09/15/2020

Last Date to Apply: 08/07/2020

### Description:

The Fisheries Biologist will be designing and implementing a new long-term, multi-species population study across reservoirs within a large region of the Midwest. The results of this study will be used to inform management decisions regarding recreational fisheries guidelines. The biologist will be responsible for supervising technicians, coordinating relevant data collection, and conducting appropriate statistical analysis for presentation to stakeholders/decision-makers. Therefore, the candidate must have excellent written and verbal communications skills. Regular presentations and contact with the public are required, and the candidate may be required to conduct human dimension surveys in order to gauge public perception of the project/resources. The biologist will be required to manage budgets, request funds, and make purchases from state project funds. Quarterly science and budget reports are required. The candidate will supervise up to five temporary/full-time technicians and must be able to interact with team members effectively and positively. The Midwest State Agency values respect, diversity, and public service, and the candidate must reflect these values. Due to the nature of this project, strong attention to detail and organizational skills are necessary for success in this position. Weekend/holiday and non-traditional work hours may be required to meet project goals. The candidate will also be expected to lead by example; this means participating in occasional field/lab work, training technicians and fellow biologists, and conducting themselves in a manner consistent with the agency's core values.

### Qualifications:

- Must have completed a four-year degree in ecology, biology, wildlife/fisheries science, or related field by date of hire AND have two years of relevant experience. A master's degree may be substituted for employment experience. A PhD may constitute a commensurate salary raise.
- Advanced knowledge of the following: fish and population ecology, relevant to the study system; contemporary fisheries sampling gear and appropriate data analysis techniques; fisheries management agreements; relevant stakeholders, by area; scientific communication.
- Knowledge and/or proficiency in statistical programming (R or Python preferred), database management (SQL languages), and spatial mapping/remote sensing software (ArcGIS, QGIS, etc.).
- Strong interpersonal skills, and well-developed written and verbal communication skills.
- Experience/comfort leading state/federal meetings with diverse public groups, scientists, stakeholders, decision-makers, and the public.
- Demonstrated ability to manage project goals, meet deadlines, and accomplish projects on a budget.
- Must be able to collaborate effectively with adjacent state/federal/tribal agencies and NGOs.
- A passion and enthusiasm for working with natural resources.