### Work for Indiana

Join U.S News & World Report's #1 state government! With more than 50 executive branch agencies, the State of Indiana is a diverse workforce offering employees stimulating and challenging projects across a broad scope of career opportunities. As a State of Indiana employee, you impact the well-being of Indiana's communities every day.

#### About the Job:

The Department of Natural Resources is seeking a qualified professional to serve as a Hydraulic Engineer in the Water Division. You will serve as a senior level engineer working at an independent level on the most complex of problems in the field of water resources hydrology and hydraulics as related to Indiana's streams and lakes.

### A Day in the Life:

- Analysis and development of technically complex hydrologic and hydraulic computer models for site-specific floodplain assessments;
- permit application evaluations;
- review of in-house flood control projects;
- evaluation of proposed dam and levee projects or proposed modifications to existing structures;
- plan and specification review and preparation;
- creation of technically based mapping of floodplain and floodway delineations;
- preparation of reports, letters and memos; participation in meetings with consultants, other governmental agencies, and the public;
- and service as an expert witness in legal proceedings.

# What we're looking for:

- Doctorate in civil or agricultural engineering (soil and water option) may substitute for two (2) years of work experience.
- Bachelor of Science degree in civil or agricultural engineering (soil and water option) from an ABET accredited college or university;
- Registration as a Professional Engineer in Indiana, or a minimum of three (3) years of professional experience in hydrologic and hydraulic engineering is desirable.
- Successful completion of the Engineering Intern Exam or a Master's Degree in civil or agricultural engineering (environmental or water resources option) may substitute for one (1) year work experience;
- ability to work with others as well as independently;
- strong organizational, verbal, and written communication skills;
- thoroughness and accuracy in work;
- and proficiency in the use of personal computers.

# Benefits:

The State of Indiana offers a comprehensive benefit package which includes:

- Choose from four medical plans (including RX coverage), vision and dental
- Wellness program that offers eligibility into a discounted medical plan
- Health savings account, offered for most medical plans, includes state contributions

- Deferred compensation account (similar to a private sector's 401 K plan) with employer match, as well as a choice between two fully funded pension plans
- Group life insurance
- Employee assistance program that allows for covered behavioral health visits
- Paid vacation, personal and sick time off
- The State of Indiana offers other generous leave policies covering a variety of employee needs
- 12 company paid holidays, 14 on election years
- Qualified employer for the Public Service Loan Forgiveness Program
- Free downtown parking

# **Equal Employment Opportunity:**

The State of Indiana is an Equal Opportunity Employer.