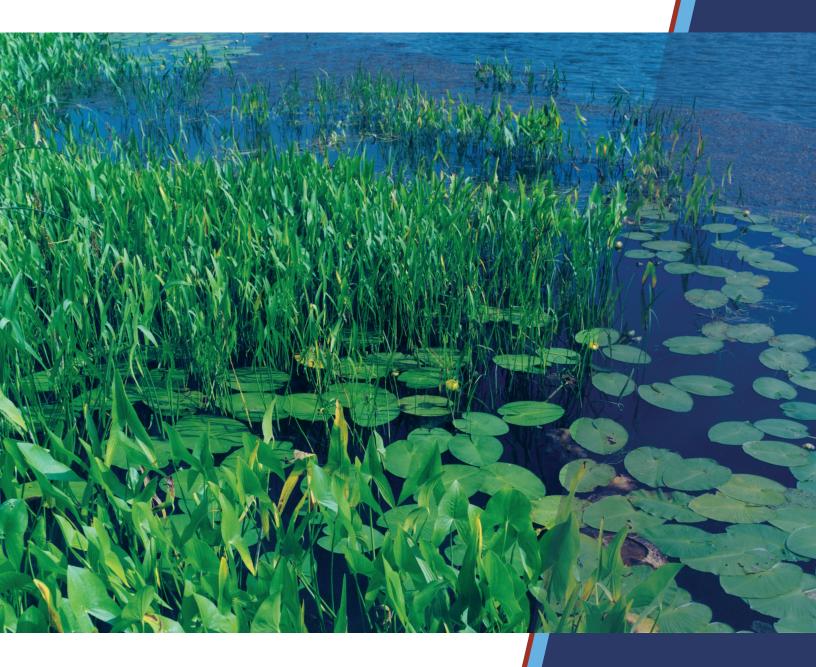
ENVIRONMENTAL COMPLIANCE



Keep your project off the endangered list

Hanson's scientists and engineers can help you through the myriad environmental regulations and permits required for your project. We can help you to comply with your project's local, state and federal requirements.

Hanson's environmental experience includes helping clients comply with the National Environmental Policy Act (NEPA) and the Clean Water Act's (CWA) Section 404 permits, in addition to many other local, state and federal regulations. Hanson's team will work with you to keep your project on track as efficiently and economically as possible.







Highlights of our experience

Our energy engineering project experience includes:

- Bethesda Memorial Hospital energy audit, HVAC load capacity evaluation, and thermal storage system design
- Pensacola Naval Air Station field investigation, energy audits analysis, and energy conservation measures identification
- Florida Department of Management Services HVAC systems design upgrades and corrective actions, and building systems commissioning
- Broward College HVAC system commissioning (including building management systems, environmental control systems, chilled water, refrigeration, heat rejection and distribution, controls and piping)
- St. Mary's Hospital plans, studies and evaluations for central energy plant, chilled water distribution, steam distribution and thermal storage

Working to create solutions for you

Hanson's environmental compliance services include:

National Environmental Policy Act (NEPA)-related services

- agency coordination
- · air quality analysis
- · alternatives analysis
- · endangered species surveys
- · environmental assessments (EA) and impact statements (EIS)
- · environmental justice issues
- · natural resources studies
- · noise modeling and abatement
- · social/economic impact and land-use assessments

Environmental permitting services

- · Clean Water Act (CWA) Section 404 permits
- · state wetland regulations
- · construction and industrial stormwater discharge
- · county and city ordinance compliance
- · Rivers and Harbors Act Section 10
- special land-use permits
- · wetland delineation, mitigation, planning, design and monitoring

Ecological services

- · aquatic surveys for invertebrates, fish and mussels
- faunistic surveys of mammals, birds, reptiles and amphibians
- · floristic surveys of herbaceous, woody and aquatic vegetation
- Habitat Evaluation Procedures (HEP) of aquatic and terrestrial environments
- lake feasibility studies: diagnostic testing, sediment testing, water-quality analysis and nutrient and hydrologic budget preparation
- lake management services: dredging, shoreline erosion control, sediment stabilization, fisheries management and macrophyte control
 - · tree surveys

