



ENVIRONMENTAL COMPLIANCE

for airports and aviation facilities

With talented engineers, planners, scientists and support professionals, Hanson can assist you with your project's environmental needs. We specialize in working with local, state and federal regulatory agencies. And we can help you obtain your project permits and keep your project on schedule. Since the National Environmental Policy Act was enacted more than 40 years ago, agencies such as the Federal Aviation Administration have been required to prepare environmental impact reports for federal projects and initiatives.

We also understand the specific environmental challenges that airports face, including if your airport is in an officially designated wilderness area, wildlife preserve or flood plain; if listed or proposed threatened or endangered species or critical habitats may be affected; if historical, archaeological or culturally significant sites may be affected; and if construction will involve significantly changing or disturbing the area's surface features, such as wetlands. Through our work on airport projects nationwide, we've also addressed stormwater management improvements, creating safe aircraft access to busy runways, establishing quieter environments for nearby residential areas and addressing concerns related to wildlife.

CREATING ENVIRONMENTAL SOLUTIONS FOR YOUR AVIATION NEEDS

We help keep the public and our environment safe – as efficiently as possible. And our designs reflect what it means to be responsible stewards of our environment and resources – now and for future generations.



WORKING TO CREATE SOLUTIONS FOR YOU

Hanson has completed hundreds of airport projects, including airport layout and master plans, environmental services, land acquisition services and design and construction services for projects ranging from apron expansions to new runways with associated NAVAIDS. Plus, with Hanson's experience in our other markets, we're equipped to handle all types of projects encountered at an airport.

Hanson's environmental services for airport and aviation support facilities include:

National Environmental Policy Act (NEPA)-Related Services

- agency coordination
- air-quality analysis
- alternatives analysis
- endangered species surveys
- environmental assessments and categorical exclusions
- environmental justice issues
- natural resources studies
- noise modeling and abatement
- social/economic impact and land use assessments

Environmental Permitting Services

- 401, 404, 408 & Section 10 Rivers and Harbors Act permits
- state wetland regulations
- construction and industrial stormwater discharge
- county and city ordinance compliance
- special land use permits
- wetland delineation, mitigation, planning, design and monitoring

Ecological Services

- habitat evaluation procedures of aquatic and terrestrial environments
- tree surveys
- bird studies

Water Management

- master drainage planning
- water management studies and improvements
- water quality monitoring
- wildlife monitoring
- wildlife, wetlands and environmental permitting

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RESPONDING TO YOUR AVIATION NEEDS

Hanson's technical disciplines include engineering, planning and allied services. Hanson can provide a project team that combines environmental specialists and unique experience with results-oriented project management — we can help keep your project on time, make swift project modifications, maintain technical excellence, prioritize cost-effectiveness and meet goals.

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