Tf Green Airport Expansion Eis - Rhode Island

Client

Facts

Period   2008

Project Country

VHB with EDR Group et al., for the Rhode Island Airport Corp. and Federal Aviation Administration

T.F. Green Airport is the primary commercial service airport serving Providence, Rhode Island as well as portions of Massachusetts and Connecticut. The Rhode Island Airport Corporation (RIAC) has proposed airport improvements including extension of runway, taxiway and hangar spaces, expansion of the passenger terminal, added ground support equipment, a new integrated cargo facility, expanding parking and reconfigured terminal access roads. The Environmental Impact Statement was conducted by a large team, led by VHB, with Economic Development Research Group taking the lead role in analysis of economic and land development impacts.

The work by EDR Group included analysis of baseline economic conditions, likely development effects stemming from the project alternatives, and analysis of wider economic impacts on the community and region. Key impacts included a loss of taxable land due to runway expansion, with subsequent relocation or loss of businesses and jobs, which would be more than offset by growth of jobs at the airport, jobs generated by off-airport visitor spending and jobs associated with growth of air cargo. EDR Group applied economic impact models to calculate the effect of alternative future scenarios.

Contact Persons