



NEPA Services for Freight Rail Projects

ICF addresses issues at the nexus of transport, environment, energy, and economic development. Our services include managing the **National Environmental Policy Act (NEPA)** review process, permitting, and compliance monitoring. In addition, we provide technical analysis of freight economics, energy markets, safety programs and performance, regulatory development, plans and projects, and policies. We have provided support as a third-party contractor, as a direct contractor to railroads, and for other parties involved in rail projects.

For more than 30 years ICF has supported federal agencies, railroads, and other entities in navigating the NEPA process. We understand perspectives of the regulatory, commercial, community, and non-governmental organizations. ICF has prepared and reviewed hundreds of Environmental Impact Statements (EISs), Environmental Assessments (EAs), state-level environmental analyses, and supporting technical analyses. We have prepared numerous EISs and EAs for the Surface Transportation Board (STB) and its predecessor the Interstate Commerce Commission (ICC). Specialists from across ICF support every facet of the NEPA process. We are nationally integrated and staff our projects based on the right mix of process management and technical experience rather than constraining it based on local profit centers. Our experts have worked on every Class I railroad merger from the last wave in the 1990s and have

extensive experience working with senior agency personnel and attorneys and with railroad personnel and their in-house and outside counsel.

Our long history of successful NEPA evaluations of railroad projects demonstrates ICF's outstanding record in the following key areas:

- Formulating effective NEPA strategies in consultation with our clients
- Developing and implementing effective agency consultation and public involvement
- Resolving contentious issues
- Ensuring compliance with NEPA and related statutes and authorities
- Producing well-written documents
- Readily adapting to changes in project details, priorities, and schedules, while still meeting deadlines and keeping projects on track
- Engaging the right team members with the right technical and interpersonal skills to address any aspect of a project

In addition, we have assisted federal agencies in streamlining environmental laws and regulations for railroad projects. For the Federal Railroad Administration (FRA), we prepared a congressional study examining ways to streamline compliance with the National Historic Preservation Act (NHPA); for the U.S. Department of Transportation's Volpe Center, we developed NHPA Section 106 exemption language included in the FAST Act; and for the FRA and the Federal Transit Administration we are assisting with the exemption for railroad and rail transit rights-of-way.

Select Rail Experience:

- EIS for **Great Lakes Basin Rail Line**—third-party contractor for STB's review of a 265-mile rail line through Wisconsin, Illinois, and Indiana to bypass Chicago
- EIS for **Port Canaveral Rail Extension**—third-party contractor for STB's review of approximately 11 miles of new rail line to Port Canaveral in Brevard County, Florida
- EIS for **New England Transrail**—third-party contractor for STB's review of a proposal to acquire, construct, and operate various rail lines and construct and operate transloading facilities in Massachusetts
- EA for **Lone Star Railroad**—third-party contractor for STB's review of a short line railroad to connect an existing UP mainline to an industrial park for delivery of frac sand in Howard County, Texas



- EIS for **Tongue River Railroad**—third-party contractor for STB's review of 42 miles of new rail line (including nearly 240 miles of alternatives) to connect the BNSF mainline to proposed and potential coal mines in Montana
- EIS for Alaska Railroad Corporation **Northern Rail Extension**—third-party contractor for STB's review of a nearly 80-mile extension (including nearly 160 miles of alternatives) of the Alaska rail network south of Fairbanks, Alaska
- EIS for Alaska Rail Road Corporation **Port MacKenzie Rail Extension**—third-party contractor for STB's review of 30 to 45 miles of new rail line to connect the Port MacKenzie district in Matanuska-Susitna Borough to the existing main line
- EIS for **Bayport Loop**—third-party contractor for STB's review of a 13-mile rail line to connect petrochemical plants in the Bayport Loop to UP's main line near Houston, Texas
- EA for **New England Transrail Truck-to-Rail Reload Facility**—third-party contractor for STB's review of Truck-to-Rail Reload Facility in Wilmington, Massachusetts
- EIS for **Yucca Mountain Repository Rail Line** in Nevada—served on team of consultants for Department of Energy's review of 320-mile and 250-mile alignments with STB as a cooperating agency
- EA for Norfolk Southern Railway Company and Pan Am Railways **Joint Control and Operating/Pooling Agreements** in NY, MA, NH, VT, and CT—consultant to Norfolk Southern for EA adopted by STB analyzing creation of a new rail carrier, construction and operation of a new intermodal and automotive facility, and improvements to an existing intermodal facility
- EA for BNSF's **construction of an access road along new fourth track in the Powder River Basin, Wyoming**—third-party contractor for U.S. Forest Service
- EIS for 30-mile **rail line and storage facility for spent nuclear fuel** in Utah—served on team of third-party contractors for Nuclear Regulatory Commission with STB as a cooperating agency
- EA for **New Rail Line** in East Baton Rouge, Louisiana—served on third-party contractor team for STB

About ICF

ICF (NASDAQ:ICFI) is a global consulting and technology services provider with more than 5,000 professionals focused on making big things possible for our clients. We are business analysts, policy specialists, technologists, researchers, digital strategists, social scientists, and creatives. Since 1969, government and commercial clients have worked with ICF to overcome their toughest challenges on issues that matter profoundly to their success. Come engage with us at icf.com.

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- Environmental Review for proposed **Merger of BNSF and Canadian National**—member of third-party contractor team supporting STB before moratorium on mergers
- EA for **Canadian National Acquisition of Illinois Central**—member of management team for third-party contractor supporting STB
- **Review of EIS for Conrail Acquisition**—supported CSX Transportation and Norfolk Southern; other ICF staff worked on third-party contractor team prior to joining ICF
- EA for **Privatization of Long Island Rail Road Freight Operations**—consultant to the Railroad for EA adopted by STB
- EA for **Merger of the Union Pacific and Southern Pacific Railroads**—ICF staff served on third-party contractor team for ICC prior to joining ICF
- EA for **Merger of the Burlington Northern and Santa Fe Railroads**—third-party contractor for ICC

