REQUEST FOR RECORDS DISPOSITION AUTHORITY

JOB NUMBER: N1-399-08-11

To: NATIONAL ARCHIVES & RECORDS ADMINISTRATION
8601 ADELPHI ROAD COLLEGE PARK, MD 20740-6001

Date received: 6/3/08

1 FROM (Agency or establishment)
U S Department of Transportation

2 MAJOR SUBDIVISION
Federal Railroad Administration

3 MINOR SUBDIVISION

NOTIFICATION TO AGENCY

In accordance with the provisions of 44 U S C 3303a, the disposition request, including amendments, is approved except for items that may be marked "disposition not approved" or "withdrawn" in column 10

4 NAME OF PERSON WITH WHOM TO CONFER	5 TELEPHONE NUMBER	DATE	ARCHIVIST OF THE UNITED STATES
Janice Hill	(202) 493-6132	5/30/12	

6 AGENCY CERTIFICATION

I hereby certify that I am authorized to act for this agency in matters pertaining to the disposition of its records and that the records proposed for disposal on the attached 2 page(s) are not needed now for the business for this agency or will not be needed after the retention periods specified, and that written concurrence from the General Accounting Office, under the provisions of Title 8 of the GAO Manual for Guidance of Federal Agencies,

☑ is not required ☐ is attached, or ☐ has been requested

DATE	SIGNATURE OF AGENCY REPRESENTATIVE	TITLE
5-27	Janice M Hill	Records Officer

7 ITEM NO	8 DESCRIPTION OF ITEM AND PROPOSED DISPOSITION	9 GRS OR SUPERSEDED JOB CITATION	10 ACTION TAKEN (NARA USE ONLY)
	Railroad Network System (GIS) The GIS Intermodal Network is a computer representation of the U S rail network and milepost information It includes two rail network databases that are link-node depictions of the route structure of the U S railroad system The primary use of the system is safety and rail industry economic analysis **NOTE:** These disposition instructions apply to all the described records regardless of physical media If permanent records are on CD-ROM, they must conform to existing standards for transfer to the National Archives and Records Administration (NARA) If the recordkeeping copy is a permanent record and is maintained in an electronic format, transfer to the NARA in accordance with 36 CFR 1228.270 If the recordkeeping copy is a temporary record and is maintained in an electronic format, keep the file in		

Railroad Network System (formerly GIS Intermodal Network)

The Railroad Network System is a computer representation of the U S rail network and milepost information It includes two rail network databases that are link-node depictions of the route structure of the U S railroad system It is cross-referenced with other surface transportation information from external sources and other databases maintained by FRA The primary use of the system is safety and rail industry economic analysis

Background:
The primary Geographic Information Systems (GIS) layers are the backbone of the system These layers are updated annually and support numerous applications and other spatial data layers The following is the list of the primary GIS layers maintained at FRA The majority of these spatial layers is part of the National Transportation Atlas Database (NTAD) and is within the National Spatial Data Infrastructure (NSDI)

- 1 100k network
- Milepost
- Freight Stations
- Grade Crossings
- Amtrak Stations

The secondary GIS layers are spatial information that are generated from the primary data layers As the requirements of spatial layers are defined and redefined, the spatial layers and the applications will continuously expand

The non-proprietary spatial data is available from FRA's website
http //fragis frasafety net/GISFRASafety/default aspx

1. **Inputs – Waybill Data**· Surface Transportation Boards' Carload Waybill Sample used as a secondary layer Produced under an interagency agreement

   Disposition **Temporary** Delete when data have been entered into the master file or database and verified, or when no longer required to support reconstruction of, or serve as backup to, a master file or database, whichever is later

2. ~~**Inputs – All Others:** Data files from a variety of sources that are uploaded to the master file Includes but is not limited to~~
   ~~Primary Layer~~
   - ~~Rail milepost data (FRA's TRIP/ATIP data and railroads),~~
   - ~~Rail lines and nodes (1 100k network)(Class 1 Railroads, Regional Rails, Short Line rails, State DOTs),~~
   - ~~Freight station locations(Centralized Station Master (CSM), Railinc),~~
   - ~~Amtrak station locations (Amtrak),~~
   - ~~Highway-railroad grade crossing locations (National Grade Crossing Inventory Database)~~

   ~~Secondary Layer~~
   - ~~Inspection (FRA's Safety Inspector data),~~
   - ~~Accident data (FRA's Form 6180 54 – Rail Equipment Accident/Incident),~~
   - ~~Quiet Zones (FRA Office of Safety),~~
   - ~~Trespassers (National Response Center),~~

~~Disposition **Temporary** Delete when data have been entered into the master file or database and verified, or when no longer required to support reconstruction of, or serve as backup to, a master file or database, whichever is later~~ <GRS 20, Item 2b &c>

3. **Master file – Primary Layer:** Link and Node vector database that is a representation of the rail segments in North America The links are the linear network while the nodes control the topology of the network Attributes of nodes may include state abbreviation, state and county FIPS, FRA region, and country Attributes of links may include length of segment in miles, state and county FIPS, FRA region, owner, trackage rights, start node, end node, STRACTNET identifier Also includes rail milepost data, Freight and Amtrak station locations, and highway-railroad grade crossing locations Covers 1994 to present

   Disposition **Permanent.** Cutoff annually Transfer data files to NARA 3 months after cut off, as specified in 36 CFR 1228 270 or standards applicable at the time

4. **Master file – Secondary Layer**: includes data files that comprise the secondary data layer

   Disposition **Temporary** Destroy or delete after 5 years or when no longer needed, whichever is later

~~5. **Outputs – Ad Hoc Reports:** Includes ad hoc hardcopy and electronic maps, statistical reports, analyses, etc~~

   ~~Disposition **Temporary** Delete when the agency determines that they are no longer needed for administrative, legal, audit, or other operational purposes~~ <GRS 20, Item 12a &16>

6. **Outputs – Data Exports – Major:** Data Exports for other government agencies, state and local DOTs and the rail industry to repurpose the data Examples of major data exports include National Transportation Atlas Database (NTAD) { Bureau of Transportation Statistics (BTS)}, Congressional requests, items that attract substantial national media attention, and exports that require the manipulation of more than one database/data set

   Disposition **Temporary** Close files at end of the fiscal year in which the case is closed Destroy or delete 5 years after export or when no longer needed, whichever is later

~~7. **Outputs – Data Exports – Minor:** Ad hoc data exports for other government agencies, state and local DOTs and the rail industry to repurpose the data consisting of records extracted from a single master file or database~~

   ~~Disposition **Temporary** Delete when the agency determines that they are no longer needed for administrative, legal, audit, or other operational purposes~~ <GRS 20, Item 5>

~~8. **System Documentations:** Regardless of medium system specifications, file specifications, codebooks, record layouts, user guides, output specifications, and any other system specifications relating to the files~~

~~Disposition~~ ~~**Permanent**~~ ~~Transfer to NARA with the permanent electronic records to which the documentation relates~~ <GRS 20, Item 11a1>