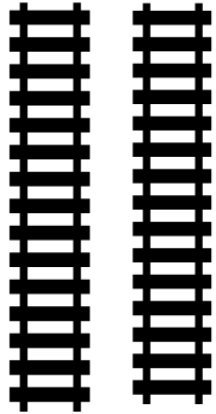

Working with BNSF:

APWA



Railroads are the Backbone of America's Freight Transportation

140K



40%* of all freight



180K



21% of revenue



A Key Link in the U.S. Supply Chain

70% of America's GDP is driven by the consumer and a seamless network of manufacturers, retailers, distributors, transporters, storage facilities & suppliers



What Does BNSF Ship in a Year?



Enough grain to supply 900 million people with a year's supply of bread



Enough asphalt to lay a single lane road two times around the equator



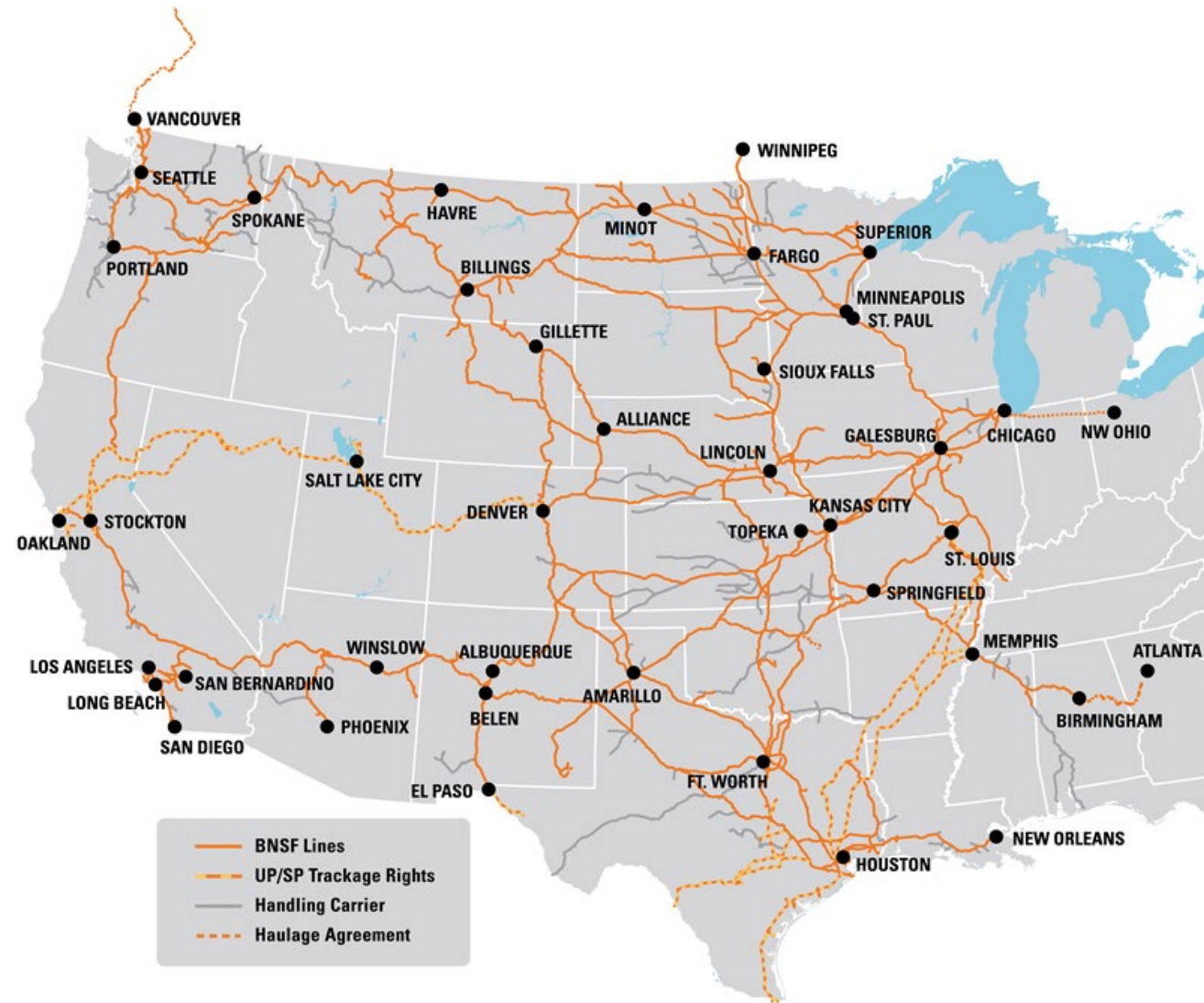
~5 million intermodal shipments carrying the appliances, clothes, computers, electronic products, packaged goods, paper products, and televisions you buy



BNSF Network



- A Berkshire Hathaway Company
- **~35,000** employees
- **32,500 route miles** in 28 states and three Canadian provinces
- **13,000+** bridges and **89** tunnels
- Serves **+40 ports**
- **26** intermodal facilities
- Operating **~1,200** trains/day average



BNSF's Predecessors

400

160 years,



BNSF in Washington



Public Infrastructure and Investments Team



Public Projects

- Federal, State and Municipal agency interaction
- Publicly funded at-grade and grade separated safety and mobility projects
- Minimal BNSF contribution

Passenger Rail Design and Construction

- Development and delivery and enhancement of passenger rail infrastructure
- Traditional commuter rail, light rail, Amtrak and high-speed rail
- Work with Passenger Operations and engineering teams to deliver projects

West Coast Capacity Expansion

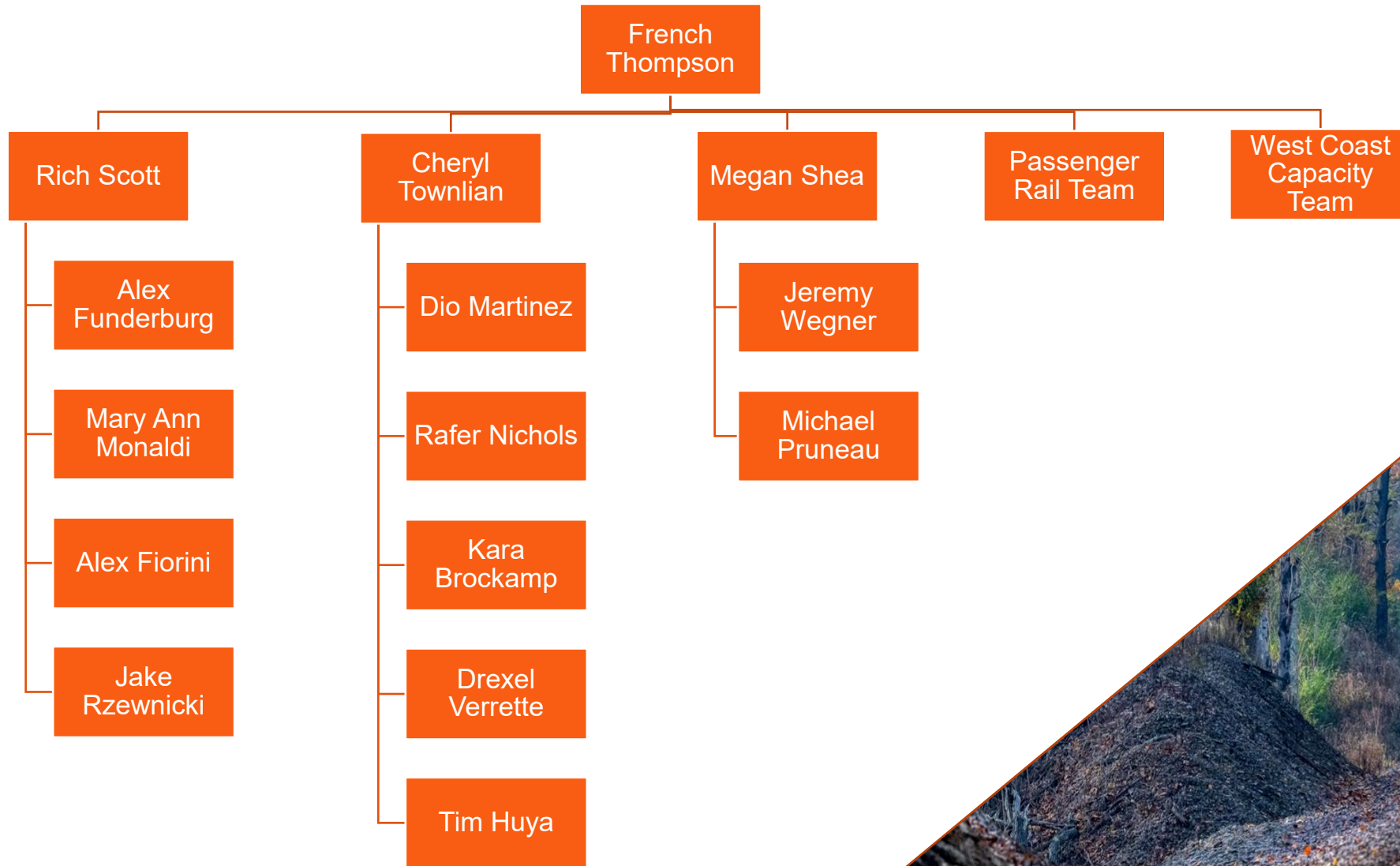
- Development and delivery of BNSF infrastructure
- BNSF, Customer, Agency or Hybrid funding

Public Infrastructure and Investments

- Identification and Pursuit of discretionary and formulaic funding sources
- Focus on increased safety, service and efficiency for BNSF Railway
- Contribution is in proportion to BNSF's benefit



Public Projects and PII Team Org Chart



Public Projects: Where Road Meets Rail



Crossing Closures

- Identification
- Agency Negotiation
- Alternate Access
- Permitting



Safety Projects

- Section 130 Program
- X-buck, Yield, Stop Signs
- Lights and Gates
- Crossing Surfaces



Quiet Zones

- Community Coordination
- Supplemental Safety Measures



Grade Separations

- Negotiation and Coordination
- Planning and Design Review
- Flagging and Construction



Other Concerns

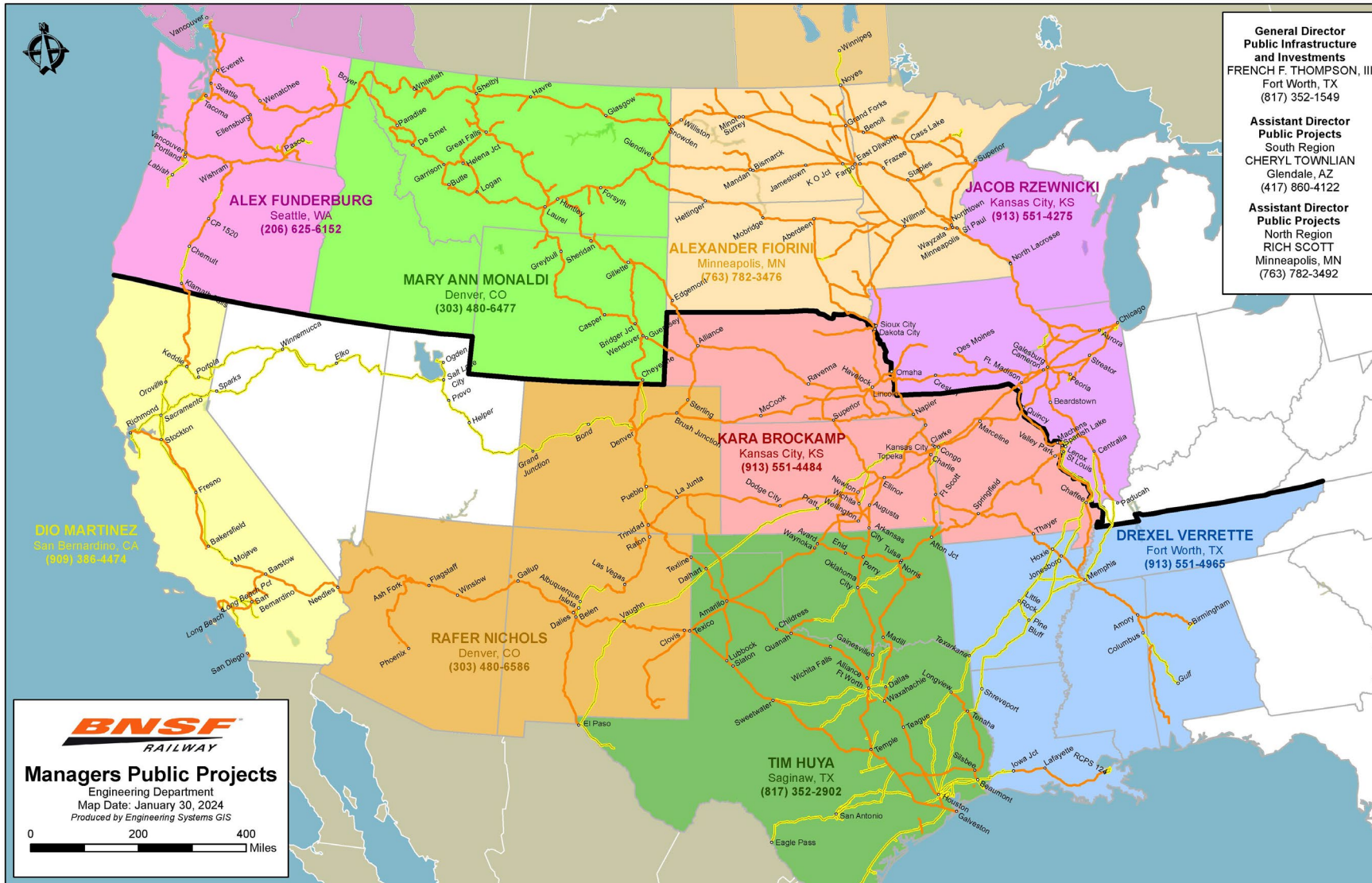
- Pedestrian Treatments
- Bike Paths & Trails
- Flood Control
- Right-of-Entry



ENS
SIGNS

REPORT PROBLEM
OR EMERGENCY
1-800-555-5555
X-ING **836 597 H**
XYZ RAILROAD

Getting Started



BNSF Public Projects Managers are the **front door** and are available to provide guidance on **how to work alongside BNSF**.

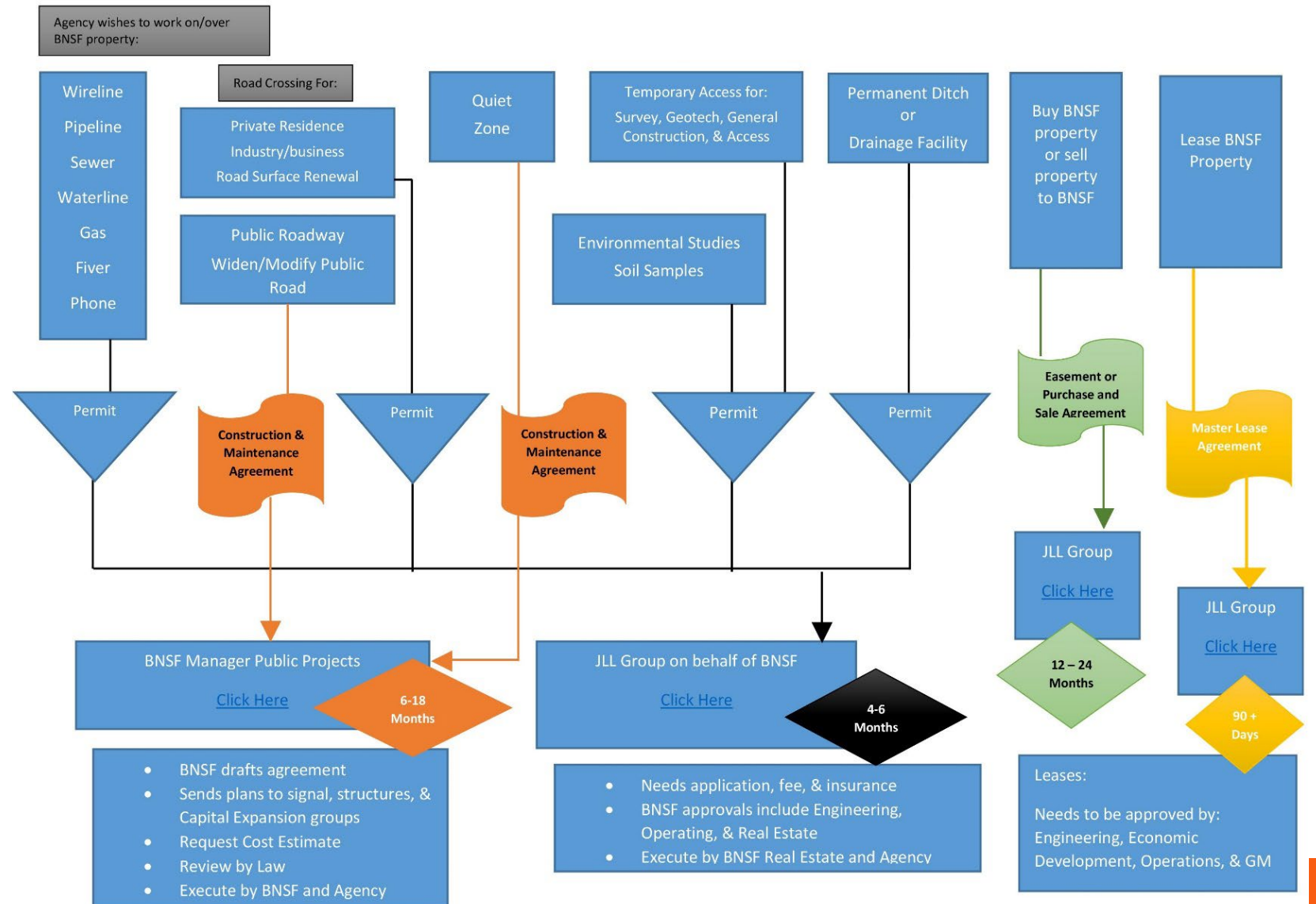
They are ready to work with you today!

Where we can help with right-of-entry



- Easements (Temporary or Permanent)
- Environmental & Geotechnical
- Utility Installations/Relocations
- Temporary Occupancies
 - Survey for new road/bridge and bridge inspections
 - Equipment Staging
 - Detours / Construction Access
- Roadway Resurfacing Projects
- Private Crossings or Bicycle Path/Pedestrian
- Sales

Permit and ROW Partnerships

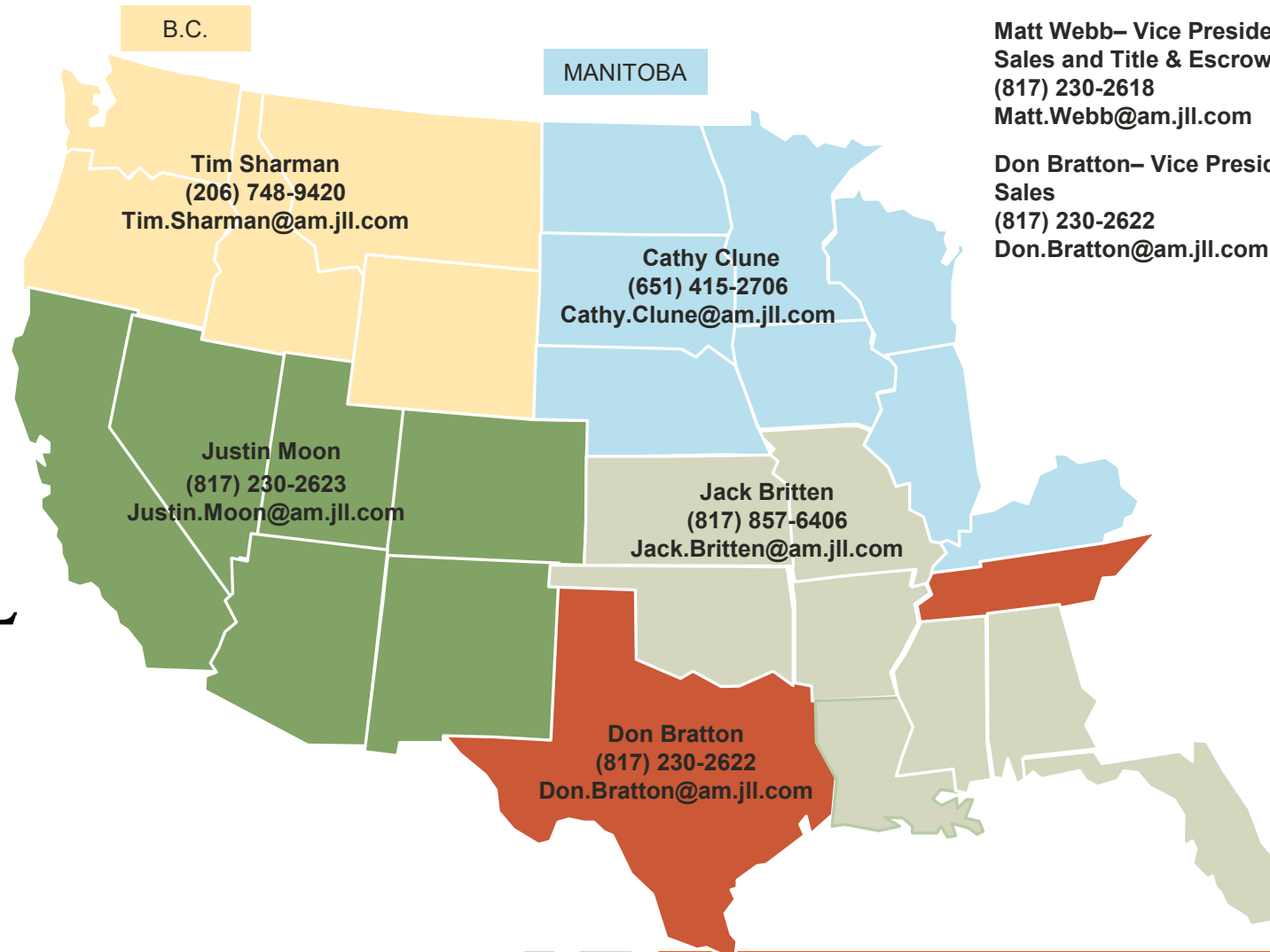


Online Permit Applications at:

bnsf.railpermitting.com

Typical timeline 4-6 weeks

JLL Sales / Easement Support Team



**Matt Webb– Vice President
Sales and Title & Escrow
(817) 230-2618
Matt.Webb@am.jll.com**

**Don Bratton– Vice President
Sales
(817) 230-2622
Don.Bratton@am.jll.com**

Minimum Submittal Requirements:

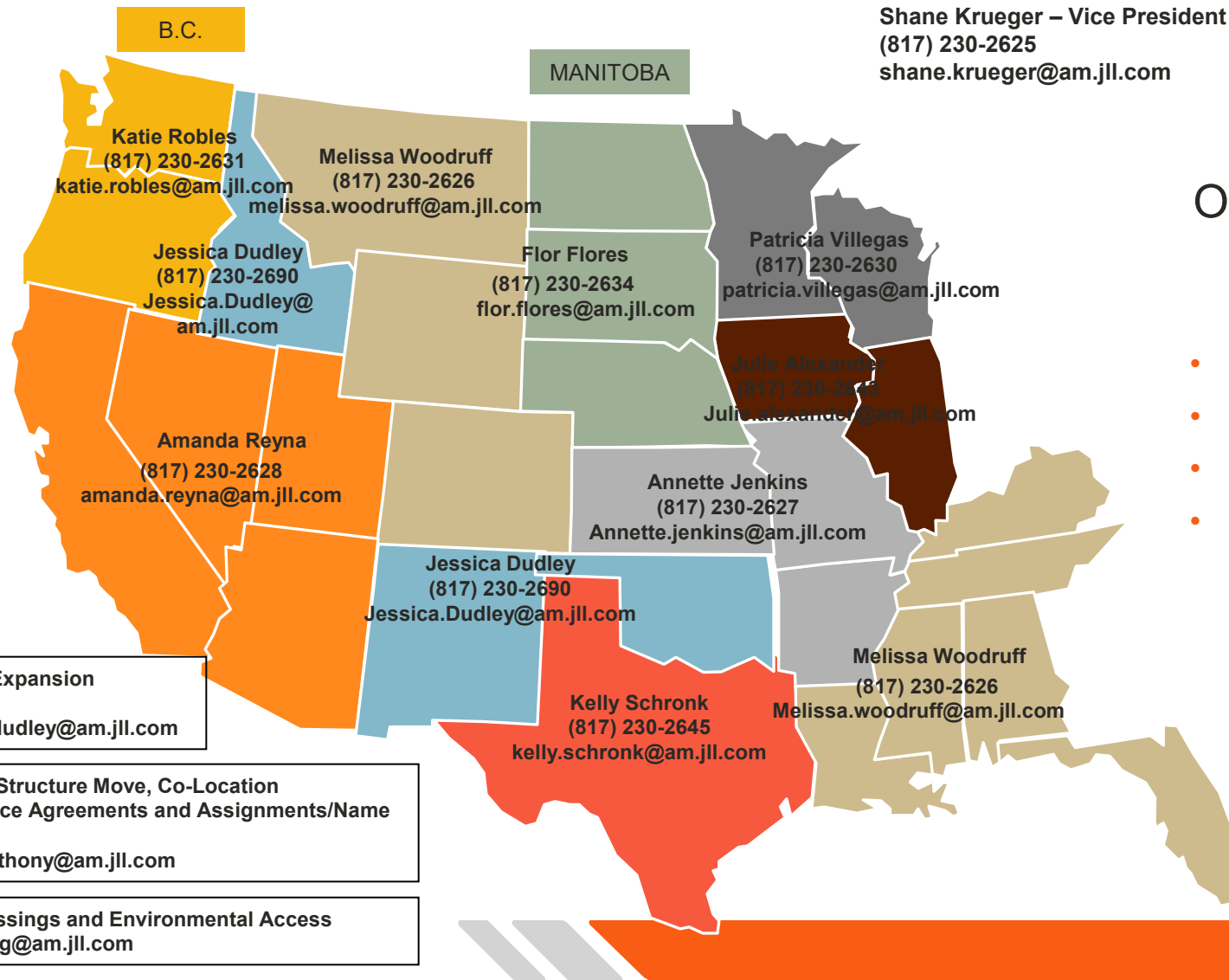
- Plan Sheet of Proposed Project
- Temp and Perm Easement Exhibit
- Legal Descriptions
- Appraisals

Send these items to the designated BNSF
Public Projects Manager first!



- The interested party must contact MPP / JLL to receive a sales application that has to be completed and returned along with a map or aerial depicting the area they are interested in acquiring.
- Once the completed application and map are received, JLL will review to determine if the proposed sale would align with the BNSF sale policy.
- If the property would align with the BNSF corporate policy; JLL would request an exhibit drawing and circulate for BNSF approvals.
- If the requested sale would meet with BNSF approvals to proceed, JLL would conduct a market valuation and propose a sale price subject to final BNSF approvals.
- Normally JLL will have the value and Purchase Agreement to all within 60 days of receipt of all the approvals unless there are unique issues.

JLL PERMIT Support Team



Online Permit Applications at:

bnsf.railpermitting.com

- Roadway Resurfacing
- Utility Permits (pipeline / wireline)
- Temporary Occupancy (surveying)
- Environmental / Geotechnical Borings



**Jessica Dudley – Track Expansion
Projects for BNSF**
(817) 230-2690 Jessica.dudley@am.jll.com

**Holley Anthony - House/Structure Move, Co-Location
Agreements, BNSF Service Agreements and Assignments/Name
Changes**
(817) 230-2633 holley.anthony@am.jll.com

Blake Jung - Private Crossings and Environmental Access
(817) 230-2651 blake.jung@am.jll.com

Potential Delays



- Redlines to standard form agreements
- Ownership and Maintenance requirements
- Tri-party agreements
- Meeting insurance requirements
- Real estate easements / acquisitions
- Engineering reviews
- Specifications not in line with BNSF Guidelines
- Clearance requirements
- Railroad flagging



Definitions



Construction & Maintenance Agreement – A Construction & Maintenance (C&M) Agreement is an agreement between BNSF and a Proponent that provides license and permission for a Proponent to perform work on BNSF property.

Exhibit C and C-1 – Exhibit C and C-1 to the C&M Agreement is an agreement between BNSF and the Proponent's contractor which includes parameters for occupying and performing construction on BNSF property, including insurance, notifications, and other requirements.

Flagger – A qualified BNSF employee with the sole responsibility to direct or restrict movement of trains, at or through a specific location, to provide protection for workers on or near BNSF property.

Grade Separation – A project that includes construction of an Overpass or Underpass. Structure that crosses the BNSF Right-of-Way or other railroad operating location usually eliminating an at-grade crossing.

Public Crossing – An at-grade crossing of a public roadway with a railway line. Public grade crossings are roadways that are under the jurisdiction of, and maintained by, a public highway authority (city, county, or state).

BNSF Efforts in Standardization

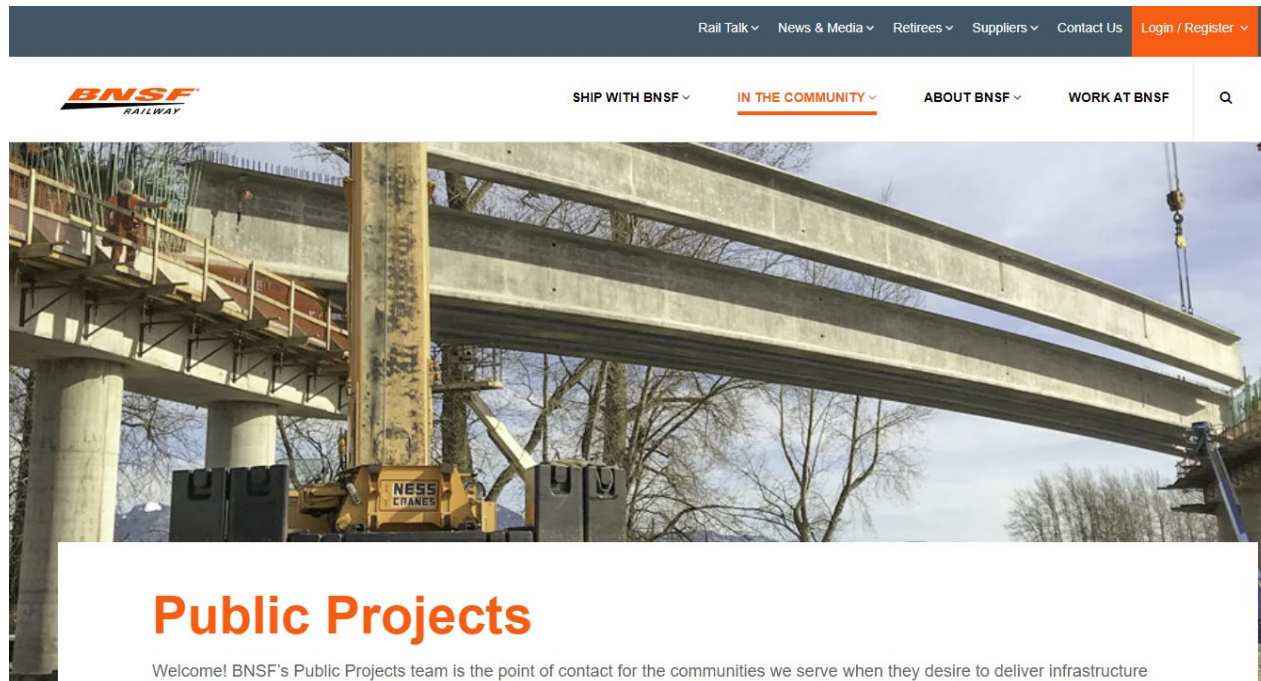


BNSF strives to work collaboratively with DOTs to rethink processes and improve ease of doing business.

A number of resources are now available at:

<https://www.bnsf.com/in-the-community/public-projects/>

- Agreement Templates
- Contractor and ROE Requirements (Exhibit C-C1)
- Demolition Guidelines
- Shoring Guidelines
- UPRR-BNSF Joint Grade Separation Guidelines
- BNSF Plan Review Comment Sheets
- JLL Contacts for Utilities and ROW
- Utility Accommodation Policy (UAP)



<https://www.bnsf.com/in-the-community/public-projects/>

- **Public Projects Manual**
- Agreement templates
- Contractor Requirements and ROE (Exhibit C-C1)
- Demolition Guidelines
- Shoring Guidelines
- URRR-BNSF Joint Grade Separation Guidelines
- BNSF Plan Review Comment Sheet
- JLL Link
- Utilities Accommodation Policy (UAP)

Routine Maintenance Activities



Agency, **with its own personnel**, may perform the following routine maintenance without providing advance notice to BNSF or coordinating with BNSF's Public Projects group; however Agency shall comply with BNSF's applicable rules and regulations in performing such items.

- Routine snow and ice control
- Repairing or replacing expansion joints at the ends of the bridge
- Applying penetrating water repellent to bridge deck or crack/joint sealing bridge deck
- Repairing or replacing guard rails on the approaches leading up to the bridge
- Maintain drainage facilities such as cleanout of pipes, inlets, and curbs
- Flushing or washing the deck and sidewalks of the bridge
- Lighting maintenance and repair (for roadways under rail bridge)
- Removal of graffiti (for roadways under rail bridge)
- Delamination surveys
- Lift station maintenance
- Pothole patching

Agency, with its own personnel, may perform inspections of the bridge; provided, however, Agency must first furnish notice to BNSF's Manager Public Projects and must comply with BNSF's applicable rules and regulations. **Should Agency wish to perform other maintenance or repair activities not listed above with its own personnel, Agency understands an additional agreement may be necessary and will coordinate the applicable right-of-entry agreement with BNSF's Manager Public Projects.**





Keys to Success & Lessons Learned

- **Involve BNSF** from the beginning
- Look at each project as a **conduit opportunity to collaborate** and build a coalition with Class 1 involvement
- The funding space is huge, look across the **entire USDOT offerings** to determine best fit and funding eligibility
- Understand **state-freight goals** to develop future-facing State rail plans; building an ambitious pipeline of **multimodal projects**
- Develop a more formalized '**Noteworthy Practices**' highlighting good state programs and best practices
- Be an **advocate** for freight, alongside passenger rail!
- Realize this is a **people & goods movement** conversation along with corridor and community livability and development

THANK YOU



Alex Funderburg

Manager Public Projects
Alex.funderburgjr@bnsf.com
O: 206-625-6152

Richard Scott

Assistant Director Public Projects
richard.scott2@bnsf.com
O: 763-782-3492



BNSF
RAILWAY



DEC



WORKING WITH RAILROADS

Amber Stoffels

Regional Mgr Public Projects - WA, OR, ID, MT, WY & Northern CA

April 10th, 2024

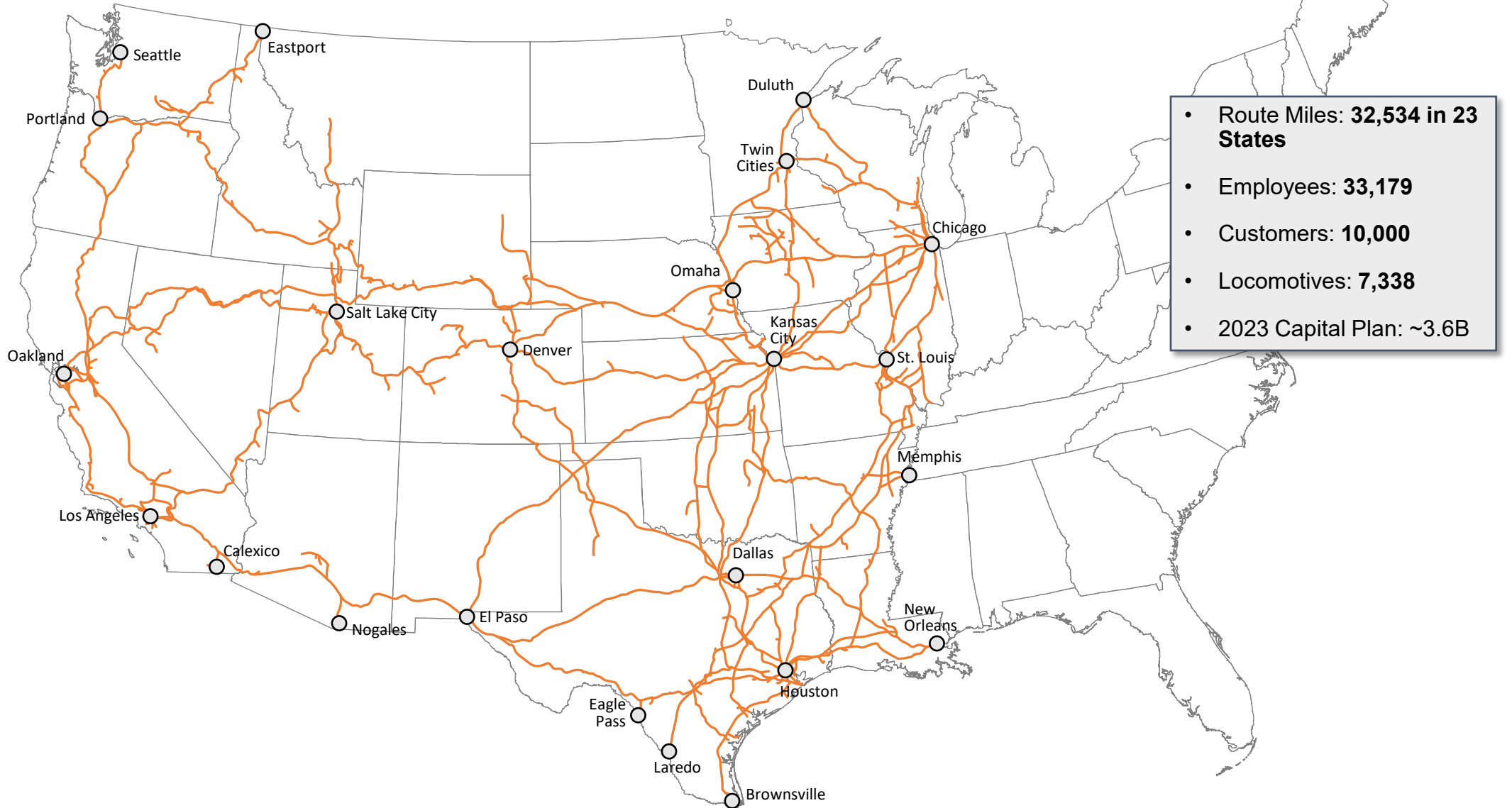


Presentation Agenda

- UPRR Facts
- Public Projects Intro
 - What is a Public Project
 - How to Initiate
 - Reference Materials
 - Why is this important?
- Real Estate
 - Property Rights
 - Utilities
- Public Projects Initiation
 - Contact Center



Union Pacific System: 2022 Fast Facts



Our Heritage



Through the years, a series of mergers helped Union Pacific create the strongest franchise in North America.

2022 Union Pacific in Washington

2022 FAST FACTS

Miles of Track	540
Annual Payroll.....	\$20.7 million
In-State Purchases	\$176 million
Capital Investment	\$7.2 million
Community Giving	\$161,000
Employees	238
U.S. Jobs Supported*	1,904

**Each American freight rail job supports 8 jobs elsewhere in the U.S. economy. (Association of American Railroads)*



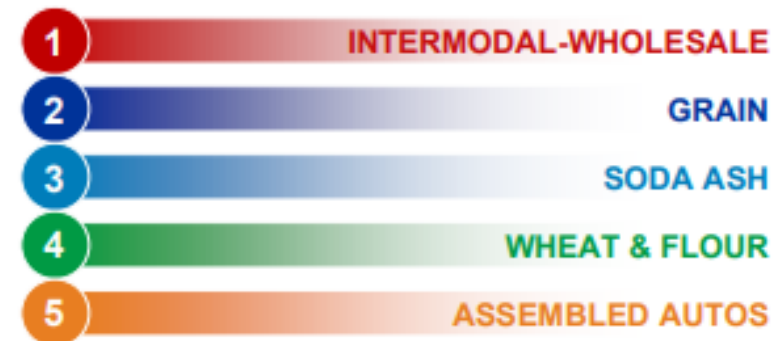
TOP FIVE COMMODITIES SHIPPED

2022 BY VOLUME

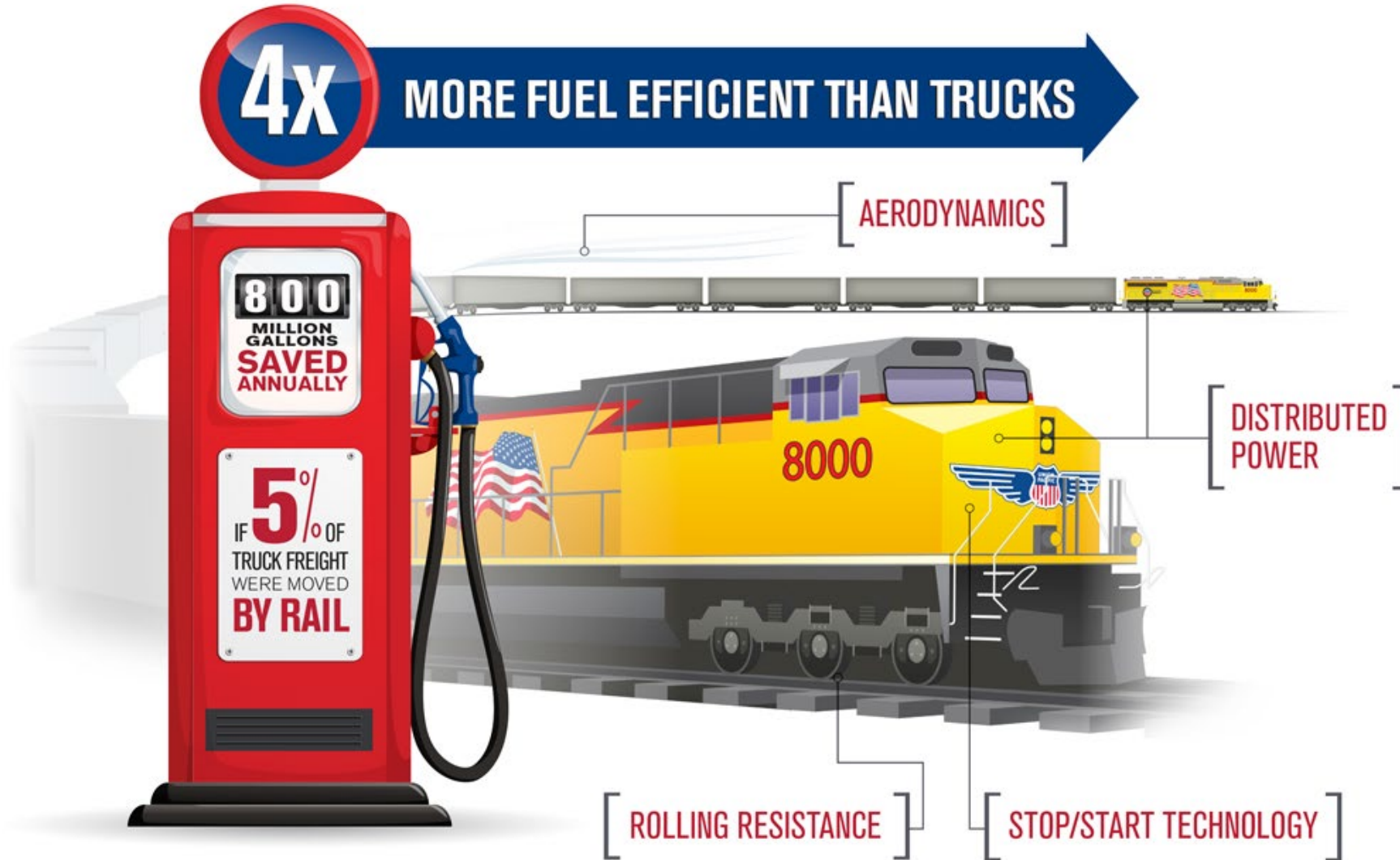


TOP FIVE COMMODITIES RECEIVED

2022 BY VOLUME



Innovations and Conserving Fuel



Our Goal: Zero Accidents, Injuries or Fatalities



Education



Enforcement



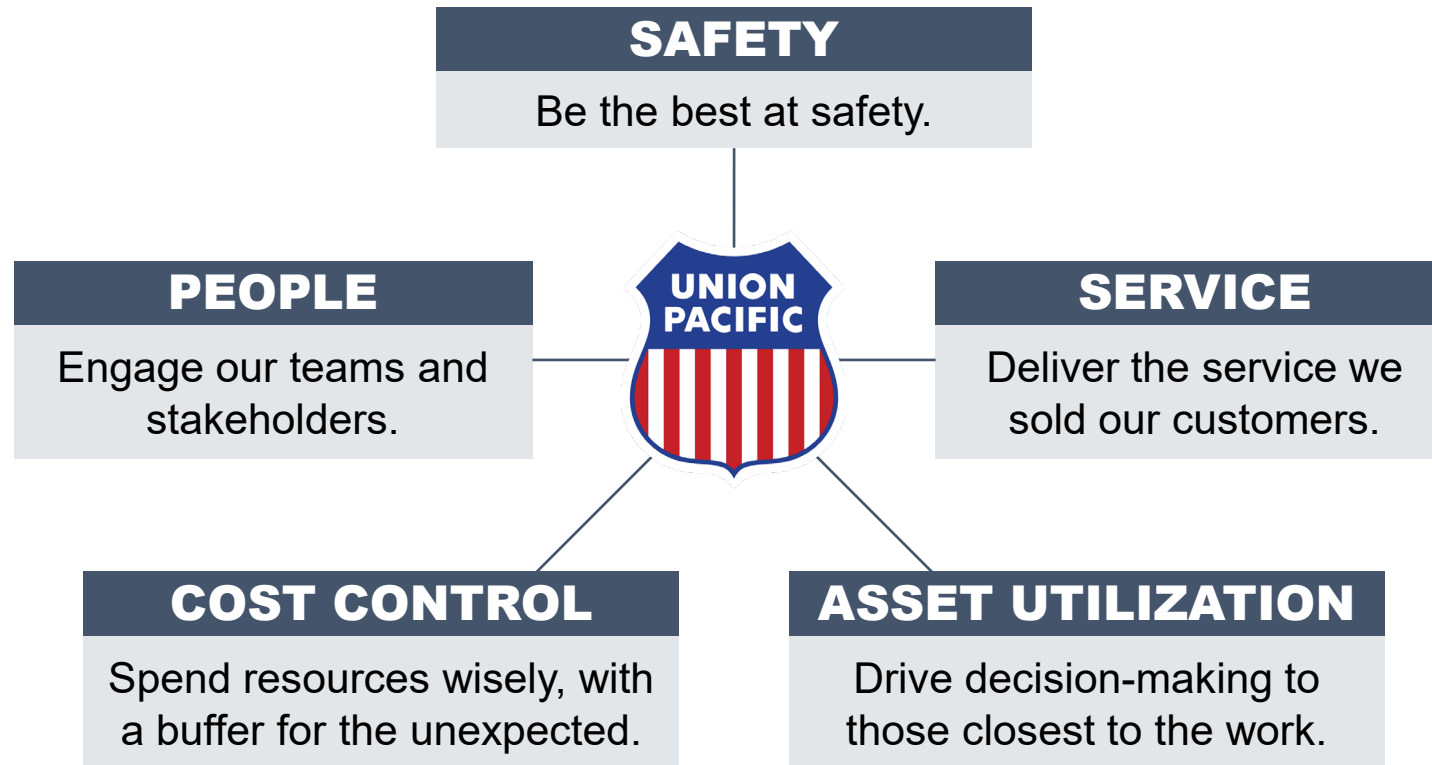
Engineering

Supporting Our Communities: \$24+ Million in Giving



UNION PACIFIC STRATEGY

Safety, Service and Operational Excellence = Growth





PUBLIC PROJECTS INTRO

What are Public Projects

Third Party initiated projects that impact Union Pacific Property



Crossing Closures

- Identification
- Alternative Access
- Agreements



Safety Projects

- Section 130 Program
- Lights & Gates
- Signal Preemption
- Crossing Surface



Quiet Zones

- FRA Compliance
- Agency Coordination
- Safety Measures



Grade Separations

- Negotiation
- Coordination
- Planning
- Design Review
- Construction



Other Projects

- Drainage
- Flood Control
- Sidewalks
- Trails
- Passenger

Who does Public Projects work with?

EXTERNAL PARTNERS

FEDERAL

FRA
FHWA
USDOT
NHTSA
US Army Corps

PUBLIC AGENCIES

State DOTs
Counties
Cities

ORGANIZATIONS

AAR
AREMA
AASHTO
NCUTCD
TRB

OTHER

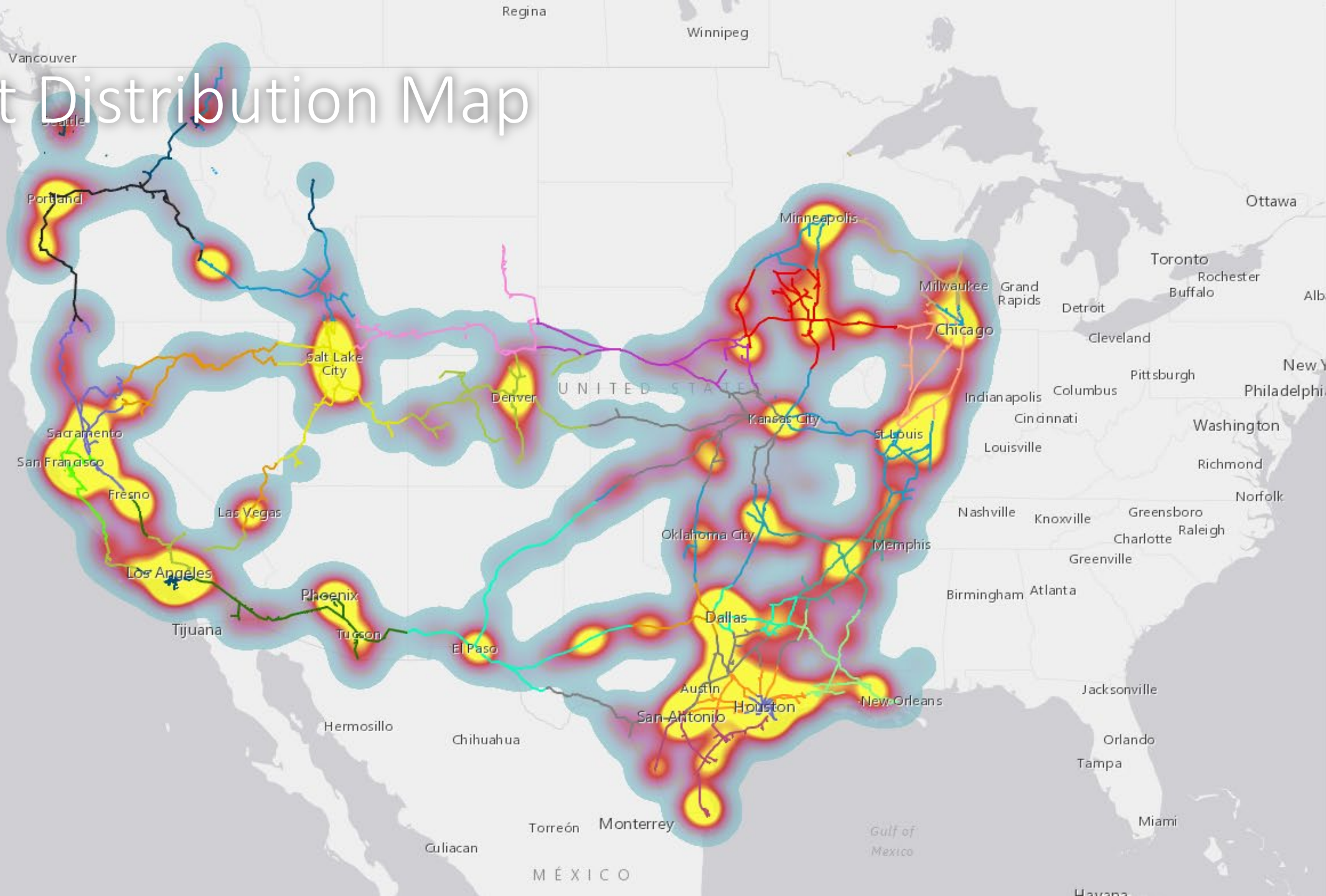
Public-Private
Partnerships
Private Industries
Adjacent Landowners



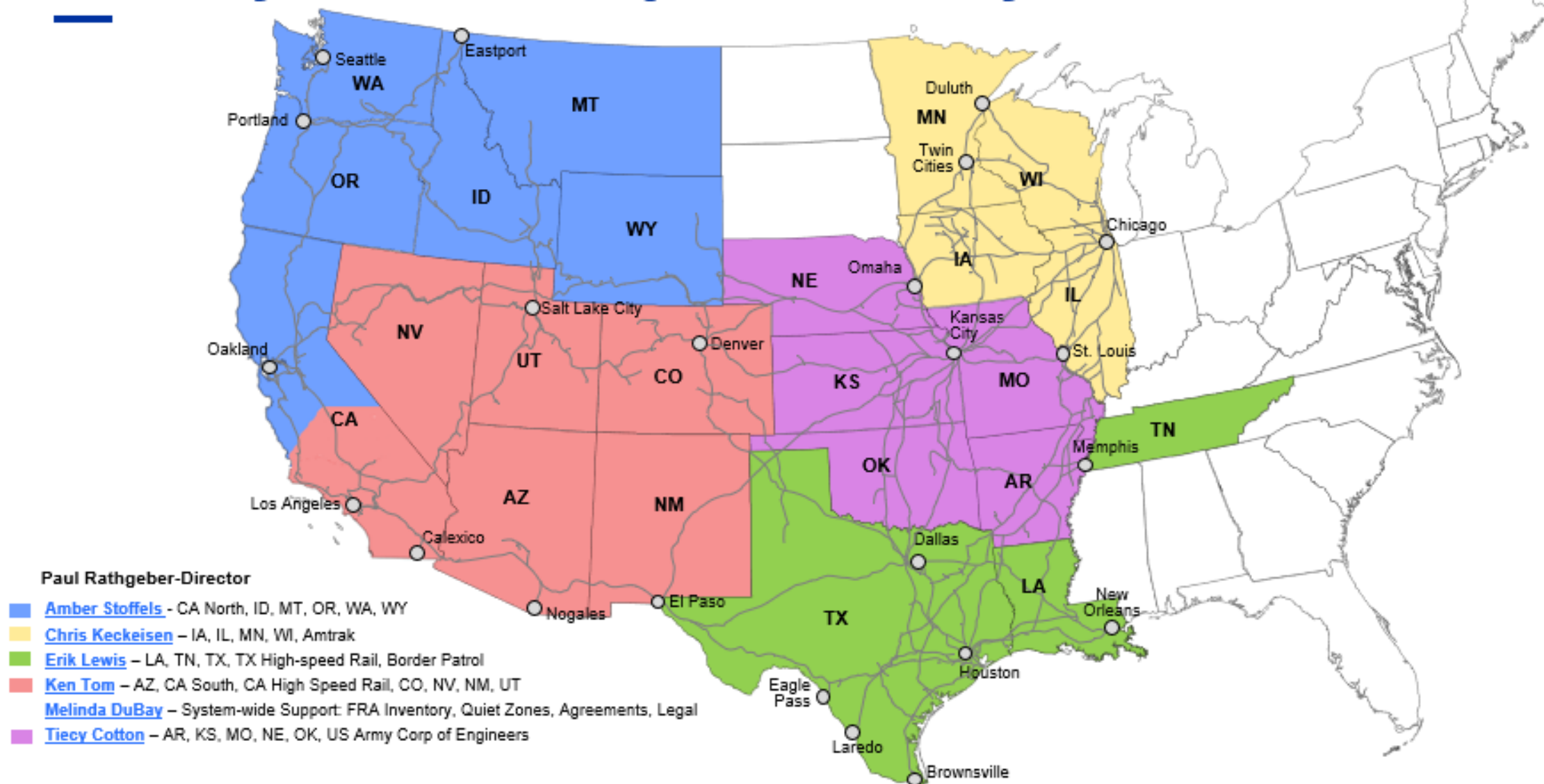
INTERNAL PARTNERS

Real Estate
Joint Facilities
Government Affairs
Finance
Law
Operations
Engineering: New Construction,
Track/Signal Planning, Structures,
Signal, Track

Project Distribution Map



Industry & Public Projects Territory



Rev. 10/12/2023

Public Project Track Impacts

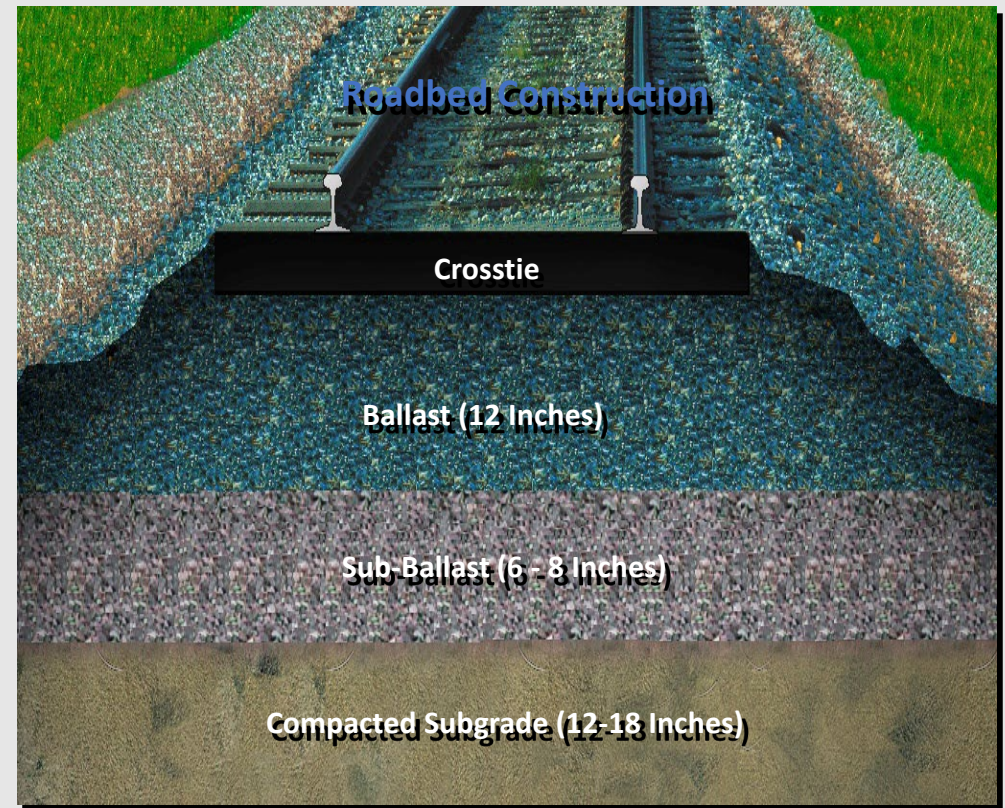
Why doesn't UP just replace that one cracked panel in the middle of the railroad crossing?

Why can't we excavate near the track?

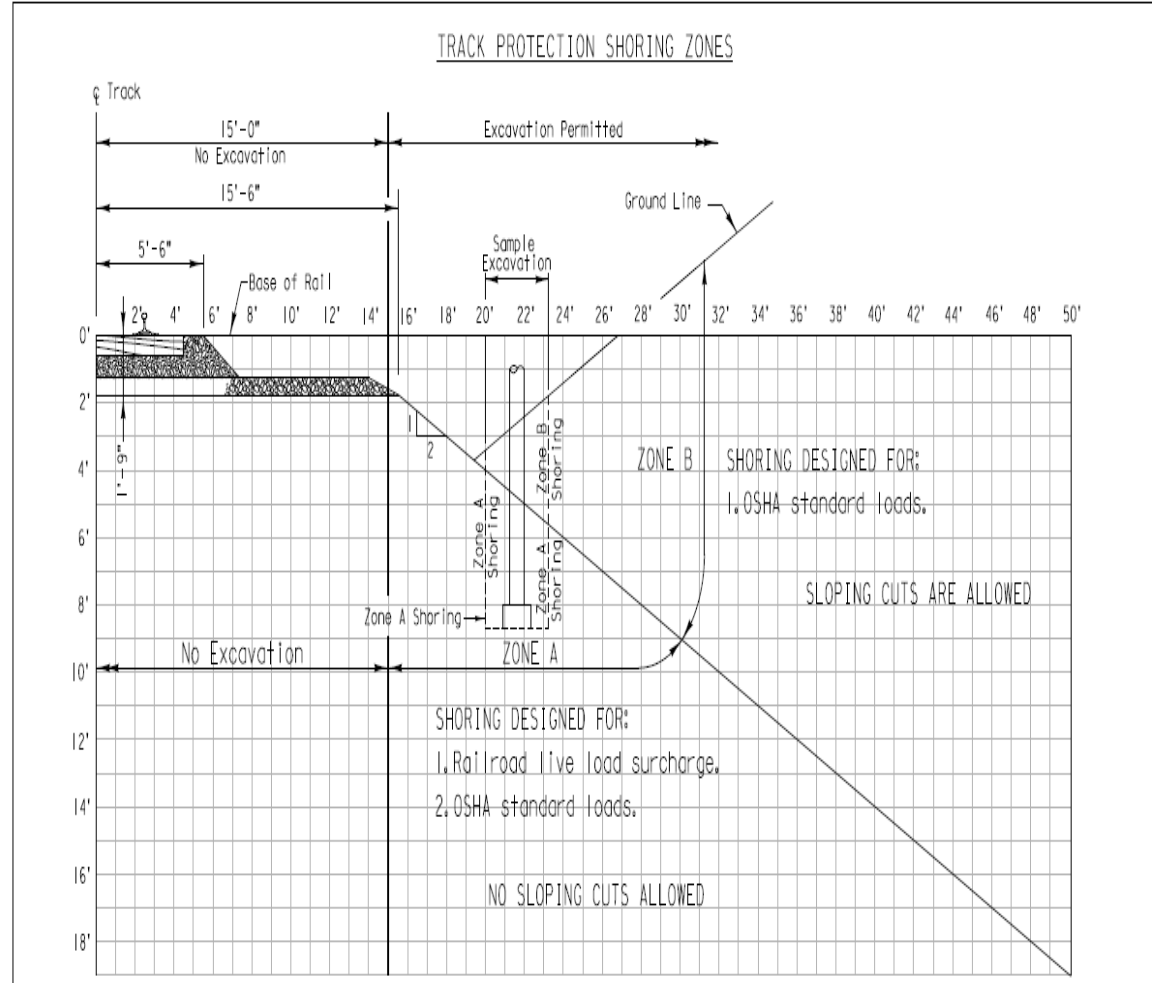
Why do unground clearances exist?

Why is vegetation discouraged near the track?

Typical Track Cross Section



Track Impacts Continued



Union Pacific Resources

Public Projects

The Public Projects Group is the primary point of contact for local communities and public agencies developing and working on public projects. Public projects may include public or private crossings, crossing surface renewals, road reconstruction at crossings, over- or underpasses, signalized crossing projects, recreational trails, etc.

In addition, after a customer's initial contact with Industrial Development, the Public Projects Group will assist with the progress of industry track projects from an engineering design and construction perspective.

Information on temporary use or right of entry agreements, land leases or sales, or utility (pipeline/wireline) installations can be found in the [Real Estate](#) section of the Union Pacific site.

[Submit a project proposal.](#)

Review Public Projects Manual

[Union Pacific Railroad Public Projects Manual](#)

A guide for assisting communities, highway agencies, other authorities, industries, or private entities to coordinate, plan and implement construction projects that involve Railroad Property. Applicants are considered a citizen, consultant, contractor, developer, government, industry, railroad, road authority, or Union Pacific customer. **This manual should be reviewed in detail prior to contacting the Union Pacific Public Projects team.**

Review Guidelines and Standards

Public Crossings

- > [Getting Started](#)
Public Crossings Overview
- > [Active Warning Devices](#)
Flashing Lights With Gates, Signal Preemption Projects
- > [At-Grade Roadway \(Crossing\) Improvement Projects](#)
- > [Grade Separation Bridge Projects](#)



- > [New Road Crossing Openings and Conversion of Private Crossings To Public](#)
Application for Existing/New Private Crossing
- > [Painting Bridges](#)
- > [Parallel Roads/Highways](#)
- > [Recreational Trails](#)
Pedestrian, Hike and Bike, etc.

Private Crossings

- > [New Private Road Crossing Openings](#)

- > [Existing Private Crossings: Buying/Selling Property or Relocating Crossings](#)

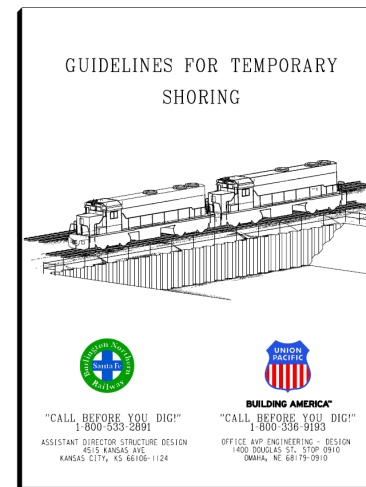
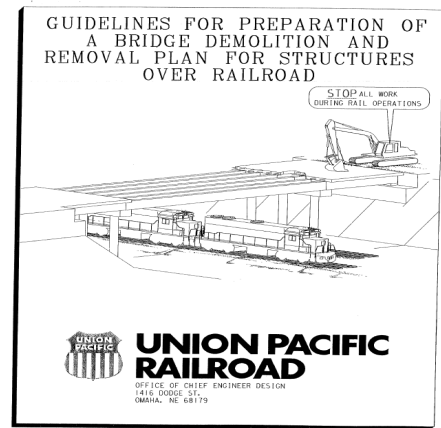
Engineering Design Guidelines

- > [Industrial Track Specifications](#)
- > [Demolition Guidelines](#) 
- > [Guidelines for Temporary Shoring](#) 

- > [Joint BNSF/UPRR Guidelines for Railroad Grade Separation Projects](#)  (Revised 2016)
- > [Third Party Flagger Policy](#)

Quiet Zones

- > [Federal Railroad Administration's Train Horn & Quiet Zone Rule](#)



Public Projects Manual

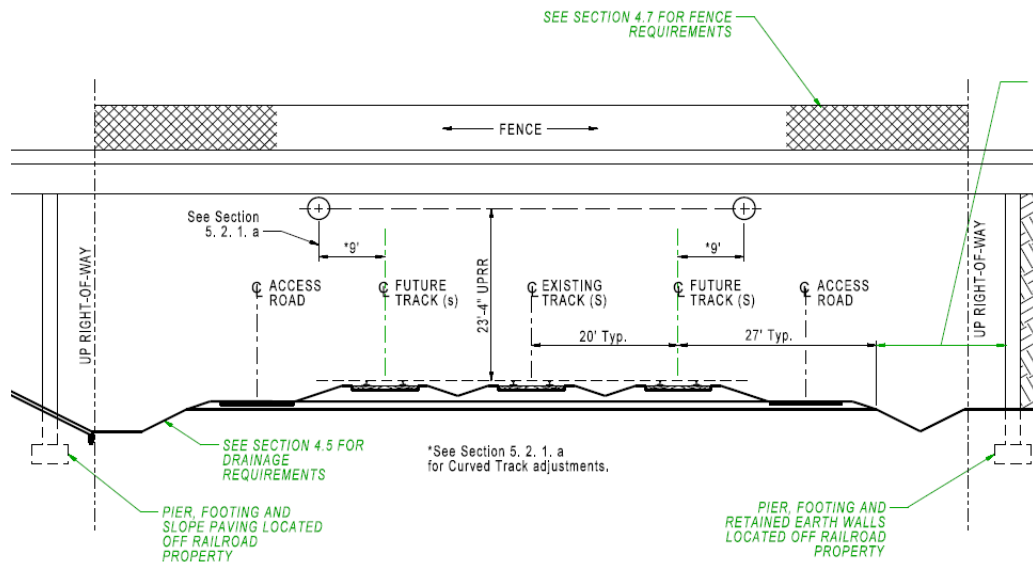
Contents at a Glance

Introduction to this Manual 	Sidewalks and Pathways 	Engineering Review Requirements and Schedules 
Introduction to this Manual (Sec. 1) and a summary of the Public Projects process (Sec. 2)	Coordination related to any bicycle, pedestrian, or multi-use pathway crossings perpendicular or adjacent to the railroad (Sec. 6)	Requirements for engineering review, and review schedule (Sec. 10)
Active Grade Crossing Warning Systems 	Parallel Roadway & Adjacent Construction 	Utilities 
Active Grade Crossing Warning Systems, including Preemption requirements (Sec. 3)	Projects that are parallel to the railroad (Sec. 7)	Signal and communications cable locates and protection, and utility crossings (Sec. 15)
Highway-Rail Grade Crossings 	Construction Monitoring 	Painting and Maintenance 
Surface replacement (Sec. 4.1); widening and reconstruction (Sec. 4.2); new and closures (Sec. 4.3 & 4.4), and private crossing to public (Sec. 4.5)	Construction monitoring requirements (Sec. 14)	Bridge painting, graffiti abatement, Railroad Property beautification (Sec. 9.1 and 9.2), and maintenance within Railroad Property (Sec. 9.3)
Maintenance Consent Process 	UP's Cost Reimbursements and Insurance 	Quiet Zones 
Maintenance activities for existing at-grade and grade separations (Sec. 12.1.3)	Reimbursement of cost and expenses (Sec. 11), and insurance requirements for public projects (Sec. 11.5)	UP's involvement and FRA's quiet zone rule (Sec. 8)
Grade Separations 	Agreements and Right of Entry onto or across Railroad Property 	Additional Resources and Glossary 
Grade separation projects, either overpass or underpass (Sec. 5)	Entry onto UP Right of Way property (Sec. 12)	Additional external sources that might be helpful and a glossary of terms found in this Manual (Sec. 17)
	Railroad Flagging 	
	Railroad flagging for activities on or near UP Right of Way property (Sec. 13)	



Joint Union Pacific Railroad – BNSF Railway Grade Separation Guidelines

UNION PACIFIC RAILROAD - BNSF RAILWAY GUIDELINES FOR RAILROAD GRADE SEPARATION PROJECTS



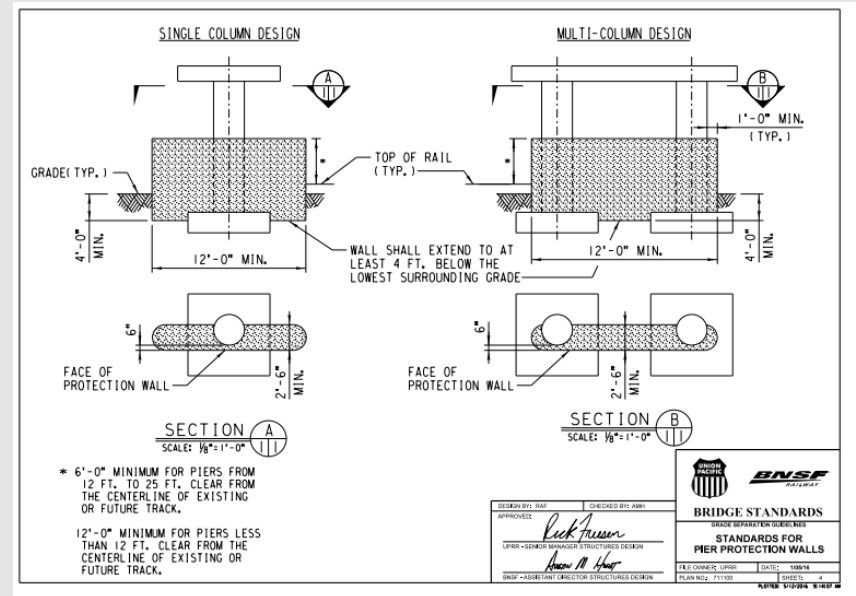
The above depiction is for example purposes only. The individual dimensions are the minimum required. Project specific design plans require the review and prior approval by the Railroad.

Table 3-1, Overhead Structures

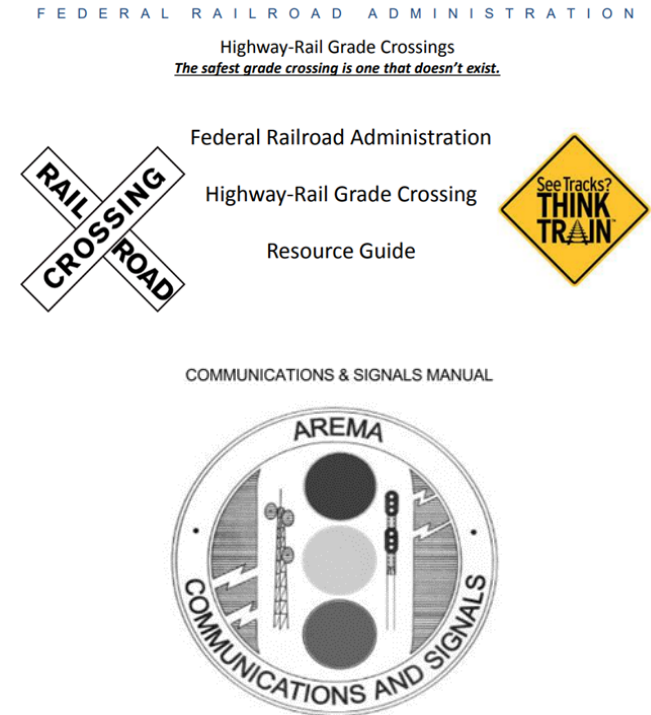
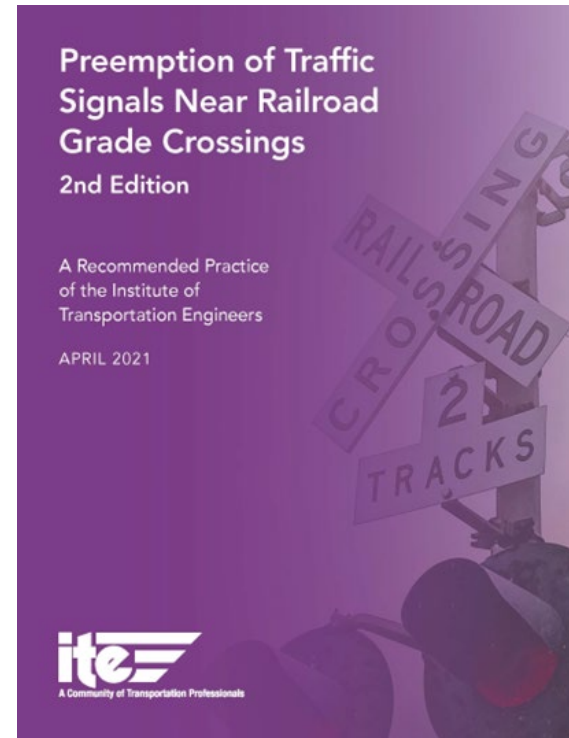
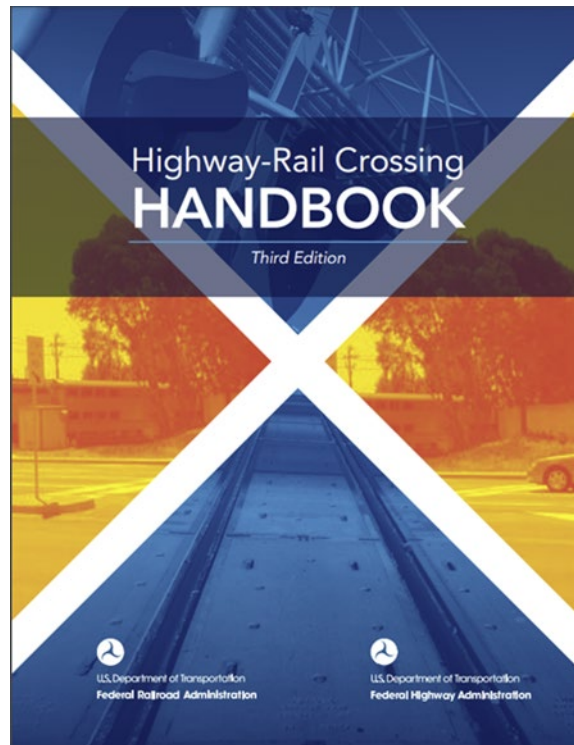
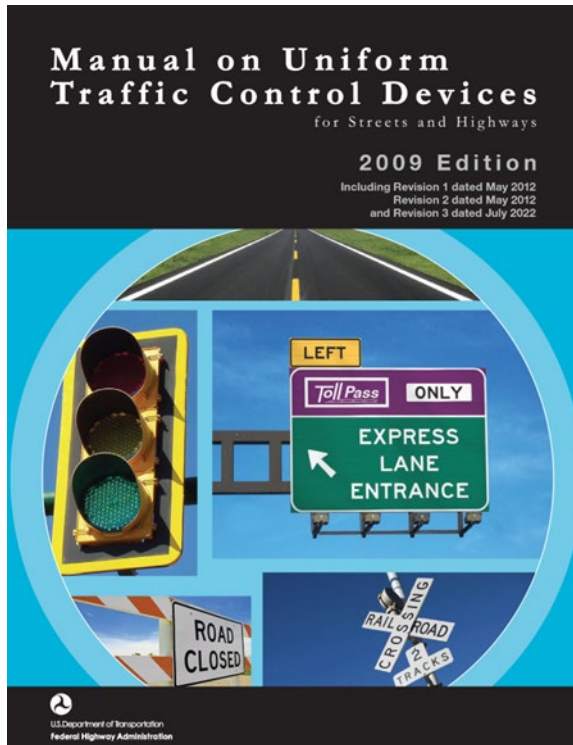
Phase	Type of Submittal	Format	Railroad Review Time
Design	A Concept (Plans and Site Pictures)	PDF only*	4 weeks**
	B 30% (Applicant response, Design Plans, Project Specifications, Drainage Report & Plan, Shoofly Design, Construction Phasing Plans)	PDF only*	4 weeks**
	C Final Plans (Applicant response, Design Plans, Project Specifications, Drainage Report & Plan, Shoofly Design, Construction Phasing Plans)	PDF only*	4 weeks**
Construction	(Including but not limited to the following) Shoring Falsework Demolition Erection Erosion Control Construction Phasing Plans	PDF only *	4 weeks**

* Submittal Format (The following submittal formats are all required.)
PDF – The pdf shall be formatted to reproduce legibly on 11" x 17" sheets.

** Submittals which do not follow the schedules as outlined in these tables, are partial, incomplete or inadequate may require greater review time.



Other Resources



Why the requirements?

Safety!

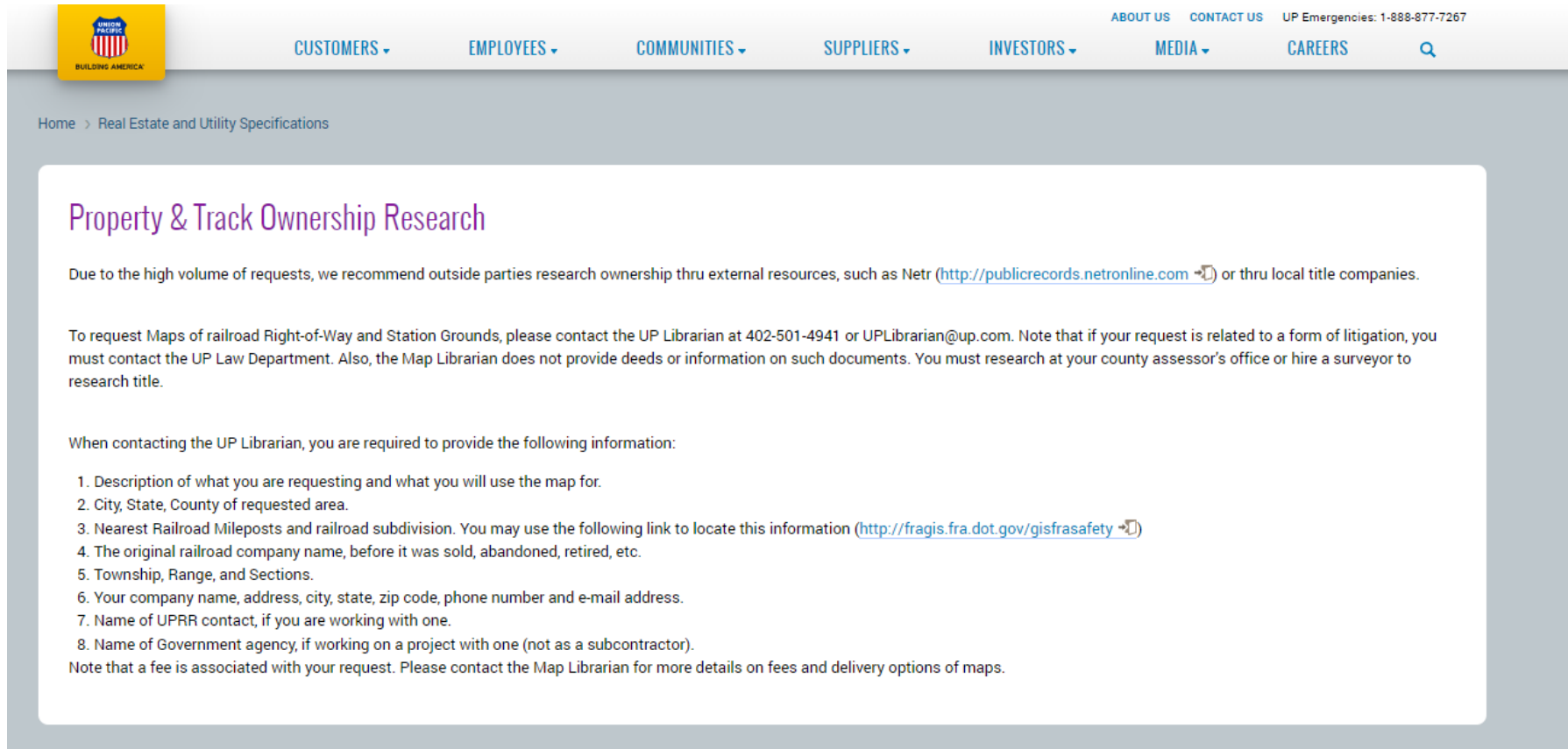


Real Estate

Right of Way and Station Maps



- Make a Valuation Section Map request online. We do not provide deeds or other information on the maps



The screenshot shows the Union Pacific website's "Property & Track Ownership Research" page. The page features a navigation bar with links for CUSTOMERS, EMPLOYEES, COMMUNITIES, SUPPLIERS, INVESTORS, MEDIA, and CAREERS. The main content area includes a breadcrumb trail (Home > Real Estate and Utility Specifications), a title "Property & Track Ownership Research", and several paragraphs of text providing instructions on how to request maps and what information is required. A list of eight items is provided for the request information, and a note at the bottom states that a fee is associated with the request.

Home > Real Estate and Utility Specifications

Property & Track Ownership Research

Due to the high volume of requests, we recommend outside parties research ownership thru external resources, such as Netr (<http://publicrecords.netronline.com>) or thru local title companies.

To request Maps of railroad Right-of-Way and Station Grounds, please contact the UP Librarian at 402-501-4941 or UPLibrarian@up.com. Note that if your request is related to a form of litigation, you must contact the UP Law Department. Also, the Map Librarian does not provide deeds or information on such documents. You must research at your county assessor's office or hire a surveyor to research title.

When contacting the UP Librarian, you are required to provide the following information:

1. Description of what you are requesting and what you will use the map for.
2. City, State, County of requested area.
3. Nearest Railroad Mileposts and railroad subdivision. You may use the following link to locate this information (<http://fragis.fra.dot.gov/gisfrsafety>)
4. The original railroad company name, before it was sold, abandoned, retired, etc.
5. Township, Range, and Sections.
6. Your company name, address, city, state, zip code, phone number and e-mail address.
7. Name of UPRR contact, if you are working with one.
8. Name of Government agency, if working on a project with one (not as a subcontractor).

Note that a fee is associated with your request. Please contact the Map Librarian for more details on fees and delivery options of maps.

Other Factors to Consider with Property Ownership

- Is there a Short Line operating the Railroad line/segment and does UP own the underlying property?
- Was there a merger or is it a predecessor Railroad?
- Is it owned by one of Union Pacific's subsidiaries?
- Was it held by UP Land Resources Company?



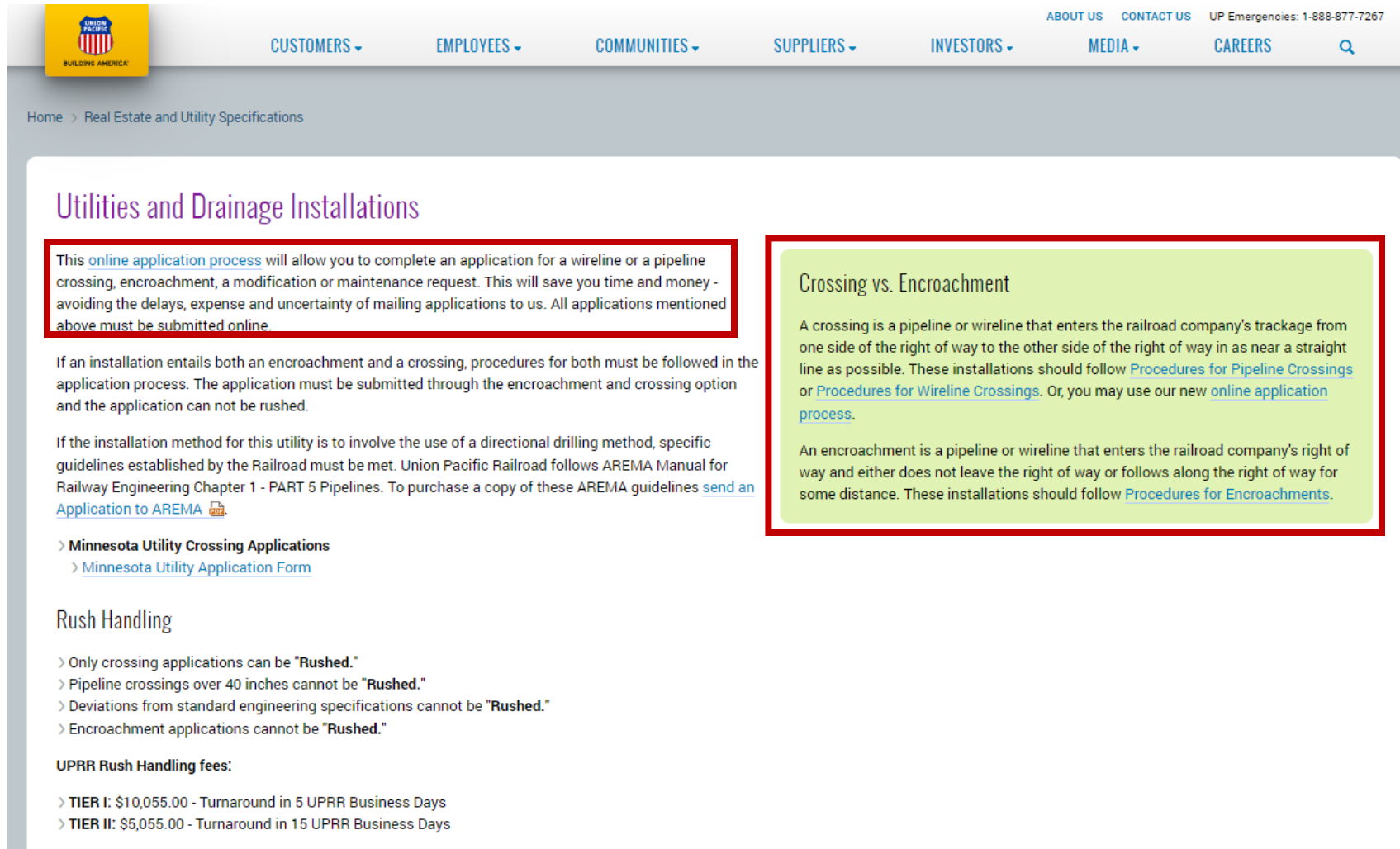
Union Pacific Real Estate & Utility Installations



The screenshot shows the Union Pacific website's navigation menu with options: CUSTOMERS, EMPLOYEES, COMMUNITIES, SUPPLIERS, INVESTORS, MEDIA, CAREERS, and a search icon. The page title is "Real Estate & Utility Installations". The content is organized into two columns of links:

- Left Column:**
 - > Advertising Signboards
 - > Contact Lists
 - > Environmental Cleanup or Access
 - > Frequently Asked Questions
 - > Oversize / Overweight Moves
 - > Minerals & Water Rights
 - > Minimum Safety Requirements for Contractors
 - > Requesting Maps of Railroad Right-of-Way and Station Grounds
To request Maps of railroad Right-of-Way and Station Grounds, please contact the UP Librarian at 402-501-4941 or UPLibrarian@up.com. Note that if your request is related to a form of litigation, you must contact the UP Law Department. Also, the Map Librarian does not provide deeds or information on such documents. You must research at your county assessor's office or hire a surveyor to research title.
 - > Report Illegal Dumping or Homeless on Railroad Property
Please contact the UPRR Response Management Communications Center (RMCC) Hotline at 1-888-877-7267.
 - > Report Excess Vegetation on Railroad Property
Please contact the UPRR Response Management Communications Center (RMCC) Hotline at 1-888-877-7267.
- Right Column:**
 - > Property Ownership Research (Informational Only)
You should validate this information with title and/or survey work.
 - > Property Leases
 - > Property Sales
 - > Public & Private Road Crossings
 - > Contractor Endorsement - General Terms and Conditions
 - > Submit an Online Application for Road Work
 - > Utilities & Drainage
 - > Pipeline Installation
 - > Wireline Installation
 - > Drainage Modifications & Installations
 - > Utility Abandonment Guidelines
 - > Guidelines for Track & Ground Monitoring
 - > Click here to Submit an Online Application for Utilities/Drainage
 - > Right of Way Access
 - > Road Crossing Maintenance and/or Bridge Inspection
 - ▶ (e.g., Widening, Paving, Milling, New Construction)
 - > Temporary Property Access
 - ▶ (e.g., Potholing, Tree Trimming, Adjacent Property Work)
 - > Nonintrusive Civil Engineering Survey Permit
 - ▶ (No Vehicles, No Excavation)
 - > Flagging Services:
 - > Application Form
 - > Customer Instructions
 - > Frequently Asked Questions
 - > Third-Party Flagging Policy
 - > Insurance Requirements

Union Pacific Utilities and Drainage Resources



The screenshot shows the Union Pacific website's navigation bar with links for CUSTOMERS, EMPLOYEES, COMMUNITIES, SUPPLIERS, INVESTORS, MEDIA, and CAREERS. The main content area is titled "Utilities and Drainage Installations" and includes a highlighted text box, a section on "Crossing vs. Encroachment", and a "Rush Handling" section with a table of fees.

Home > Real Estate and Utility Specifications

Utilities and Drainage Installations

This [online application process](#) will allow you to complete an application for a wireline or a pipeline crossing, encroachment, a modification or maintenance request. This will save you time and money - avoiding the delays, expense and uncertainty of mailing applications to us. All applications mentioned above must be submitted online.

If an installation entails both an encroachment and a crossing, procedures for both must be followed in the application process. The application must be submitted through the encroachment and crossing option and the application can not be rushed.

If the installation method for this utility is to involve the use of a directional drilling method, specific guidelines established by the Railroad must be met. Union Pacific Railroad follows AREMA Manual for Railway Engineering Chapter 1 - PART 5 Pipelines. To purchase a copy of these AREMA guidelines [send an Application to AREMA](#) 📄.

- > **Minnesota Utility Crossing Applications**
 - > [Minnesota Utility Application Form](#)

Rush Handling

- > Only crossing applications can be "**Rushed.**"
- > Pipeline crossings over 40 inches cannot be "**Rushed.**"
- > Deviations from standard engineering specifications cannot be "**Rushed.**"
- > Encroachment applications cannot be "**Rushed.**"


UPRR Rush Handling fees:

- > **TIER I:** \$10,055.00 - Turnaround in 5 UPRR Business Days
- > **TIER II:** \$5,055.00 - Turnaround in 15 UPRR Business Days

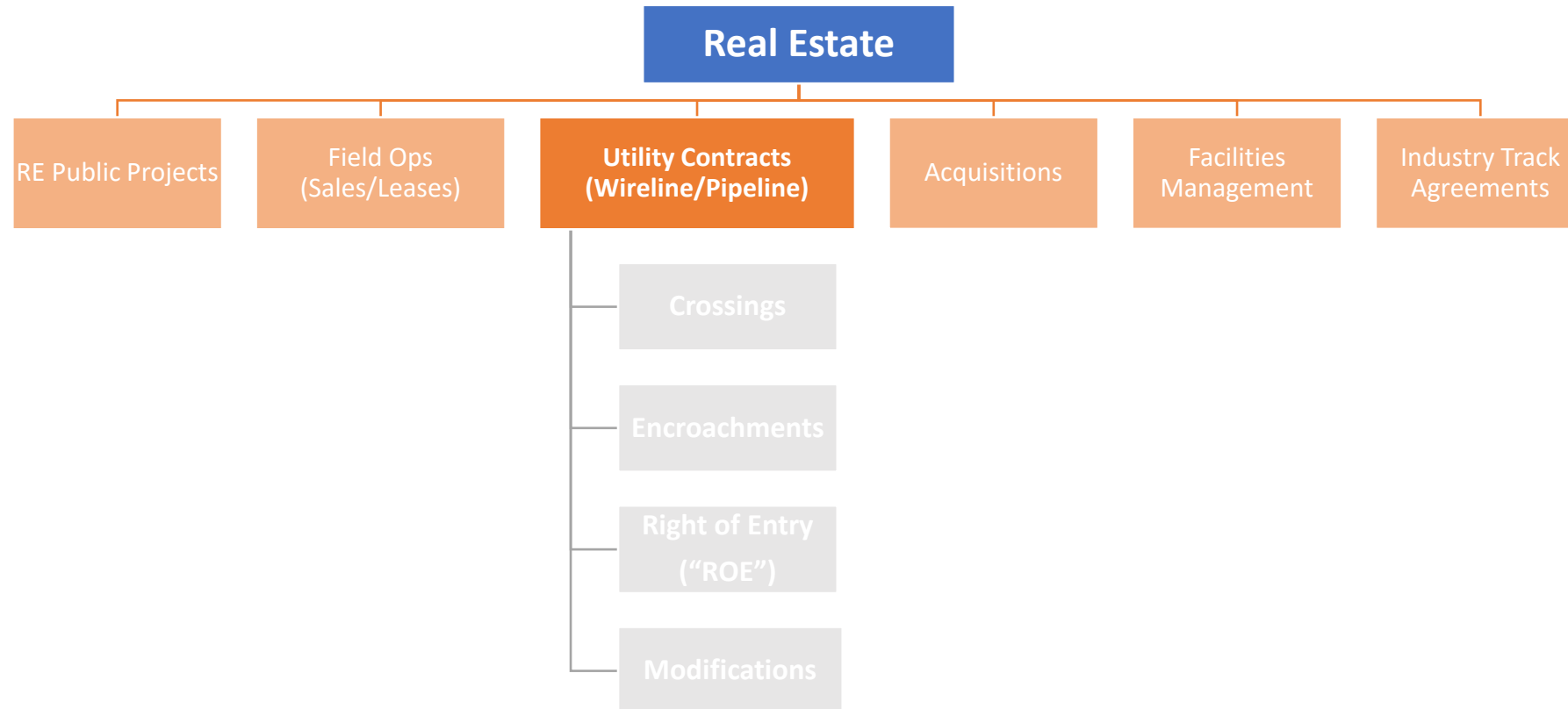
Crossing vs. Encroachment

A crossing is a pipeline or wireline that enters the railroad company's trackage from one side of the right of way to the other side of the right of way in as near a straight line as possible. These installations should follow [Procedures for Pipeline Crossings](#) or [Procedures for Wireline Crossings](#). Or, you may use our new [online application process](#).

An encroachment is a pipeline or wireline that enters the railroad company's right of way and either does not leave the right of way or follows along the right of way for some distance. These installations should follow [Procedures for Encroachments](#).



Real Estate Organization





PUBLIC PROJECTS INITIATION

How to Initiate: Public Project Contact Center



Public Projects

The Public Projects Group is the primary point of contact for local communities and public agencies developing and working on public projects. Public projects may include public or private crossings, crossing surface renewals, road reconstruction at crossings, over- or underpasses, signalized crossing projects, recreational trails, etc.

In addition, after a customer's initial contact with Industrial Development, the Public Projects Group will assist with the progress of industry track projects from an engineering design and construction perspective.

Information on temporary use or right of entry agreements, land leases or sales, or utility (pipeline/wireline) installations can be found in the [Real Estate](#) section of the Union Pacific site.

[Submit a project proposal.](#)

Select "Submit a project proposal"

Review Public Projects Manual

Union Pacific Railroad Public Projects Manual

A guide for assisting communities, highway agencies, other authorities, industries, or private entities to coordinate, plan and implement construction projects that involve Railroad Property. Applicants are considered a citizen, consultant, contractor, developer, government, industry, railroad, road authority, or Union Pacific customer. **This manual should be reviewed in detail prior to contacting the Union Pacific Public Projects team.**

Review Guidelines and Standards

Public Crossings

- > [Getting Started](#)
Public Crossings Overview
- > [Active Warning Devices](#)
Flashing Lights With Gates, Signal Preemption Projects
- > [At-Grade Roadway \(Crossing\) Improvement Projects](#)
- > [Grade Separation Bridge Projects](#)



- > [New Road Crossing Openings and Conversion of Private Crossings To Public](#)
Application for Existing/New Private Crossing
- > [Painting Bridges](#)
- > [Parallel Roads/Highways](#)
- > [Recreational Trails](#)
Pedestrian, Hike and Bike, etc.

Private Crossings

- > [New Private Road Crossing Openings](#)

- > [Existing Private Crossings: Buying/Selling Property or Relocating Crossings](#)

Engineering Design Guidelines

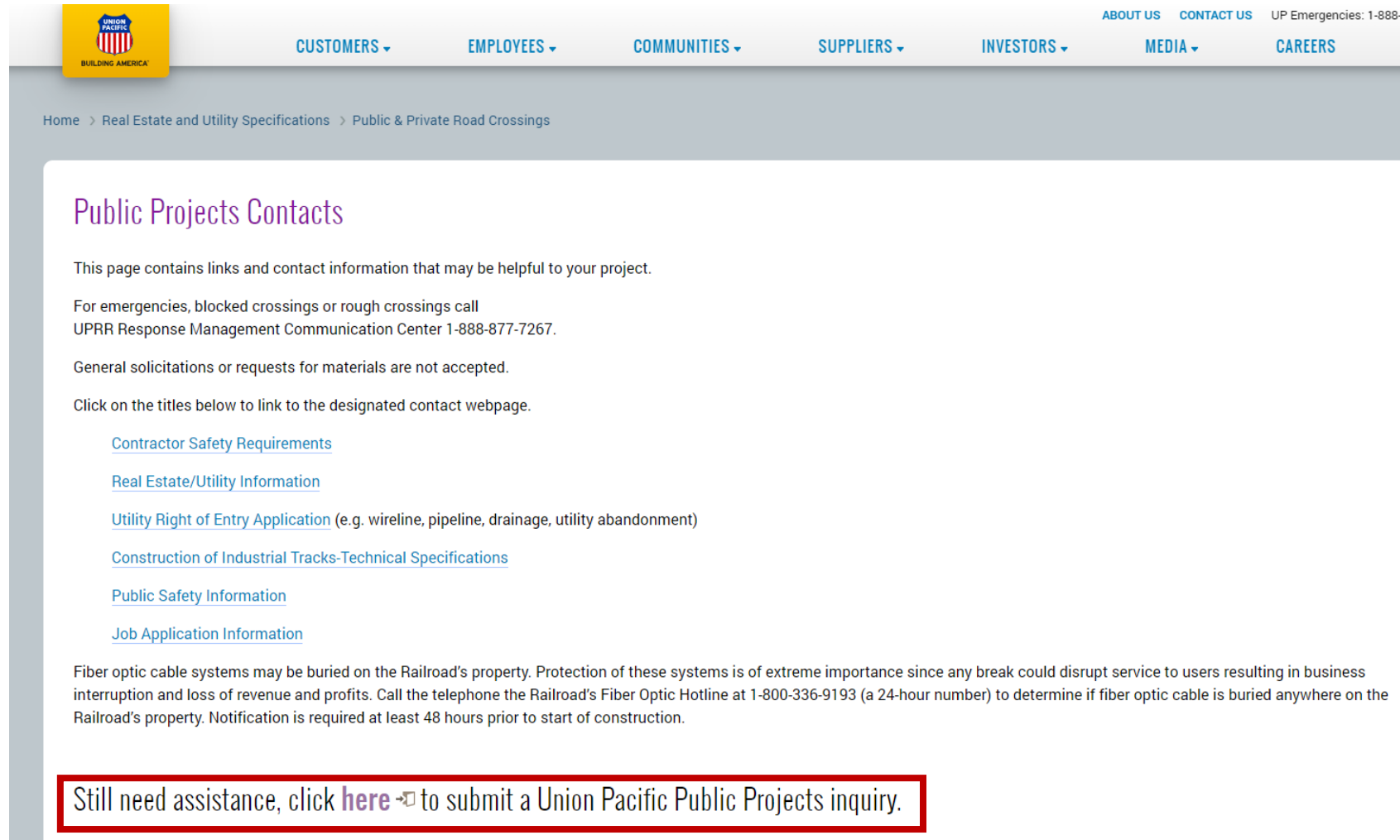
- > [Industrial Track Specifications](#)
- > [Demolition Guidelines](#) 
- > [Guidelines for Temporary Shoring](#) 

- > [Joint BNSF/UPRR Guidelines for Railroad Grade Separation Projects](#)  (Revised 2016)
- > [Third Party Flagging Policy](#)

Quiet Zones

- > [Federal Railroad Administration's Train Horn & Quiet Zone Rule](#)

How to Initiate: Public Project Contact Center



The screenshot shows the top navigation bar of the Union Pacific website. The logo is on the left, followed by menu items: CUSTOMERS, EMPLOYEES, COMMUNITIES, SUPPLIERS, INVESTORS, MEDIA, and CAREERS. On the right, there are links for ABOUT US, CONTACT US, and UP Emergencies: 1-888-877-7267. Below the navigation is a breadcrumb trail: Home > Real Estate and Utility Specifications > Public & Private Road Crossings. The main content area has a heading 'Public Projects Contacts' in purple. Below it is a paragraph: 'This page contains links and contact information that may be helpful to your project.' This is followed by emergency contact information: 'For emergencies, blocked crossings or rough crossings call UPRR Response Management Communication Center 1-888-877-7267.' and a note: 'General solicitations or requests for materials are not accepted.' Then, it says 'Click on the titles below to link to the designated contact webpage.' and lists several blue underlined links: 'Contractor Safety Requirements', 'Real Estate/Utility Information', 'Utility Right of Entry Application (e.g. wireline, pipeline, drainage, utility abandonment)', 'Construction of Industrial Tracks-Technical Specifications', 'Public Safety Information', and 'Job Application Information'. A paragraph at the bottom of the main content area discusses fiber optic cable systems. At the very bottom, a red-bordered box contains the text: 'Still need assistance, click [here](#) to submit a Union Pacific Public Projects inquiry.'

Home > Real Estate and Utility Specifications > Public & Private Road Crossings

Public Projects Contacts

This page contains links and contact information that may be helpful to your project.

For emergencies, blocked crossings or rough crossings call UPRR Response Management Communication Center 1-888-877-7267.

General solicitations or requests for materials are not accepted.

Click on the titles below to link to the designated contact webpage.

- [Contractor Safety Requirements](#)
- [Real Estate/Utility Information](#)
- [Utility Right of Entry Application](#) (e.g. wireline, pipeline, drainage, utility abandonment)
- [Construction of Industrial Tracks-Technical Specifications](#)
- [Public Safety Information](#)
- [Job Application Information](#)

Fiber optic cable systems may be buried on the Railroad's property. Protection of these systems is of extreme importance since any break could disrupt service to users resulting in business interruption and loss of revenue and profits. Call the telephone the Railroad's Fiber Optic Hotline at 1-800-336-9193 (a 24-hour number) to determine if fiber optic cable is buried anywhere on the Railroad's property. Notification is required at least 48 hours prior to start of construction.

Still need assistance, click [here](#) to submit a Union Pacific Public Projects inquiry.



How to Submit in the Contact Center

Project Location

DOT # (ex. #####X or 430346N)

GPS Lat (ex. 35.964135)

GPS Long (ex. -101.952345)

Street

City

State *

Location Description *

Complete this field for project locations that do not have a DOT or GPS Lat/Long.



Project Description

Project Type *

Project Name/Number

Estimated Project Cost

Project Description *

Document Upload

If needed, please add any documents prior to saving this form. (Individual file size must be < 100mb)

Include plan showing:

- Proposed work
- Traffic control plan (Do not run traffic against the flow of traffic control devices)
- Include signage and striping details

Project Location

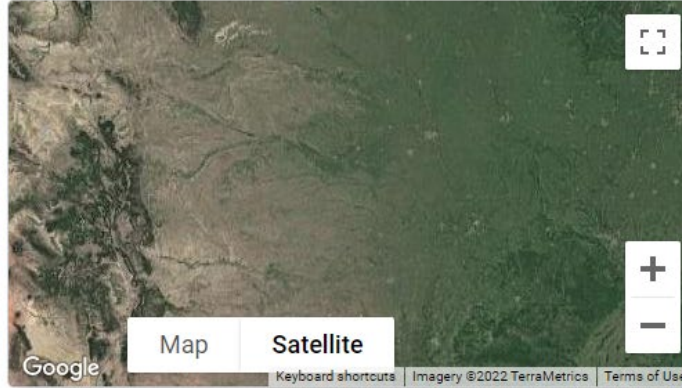
Project Location

DOT # (ex. #####X or 430346) GPS Lat (ex. 35.964135) GPS Long (ex. -101.952345)

Street City State *

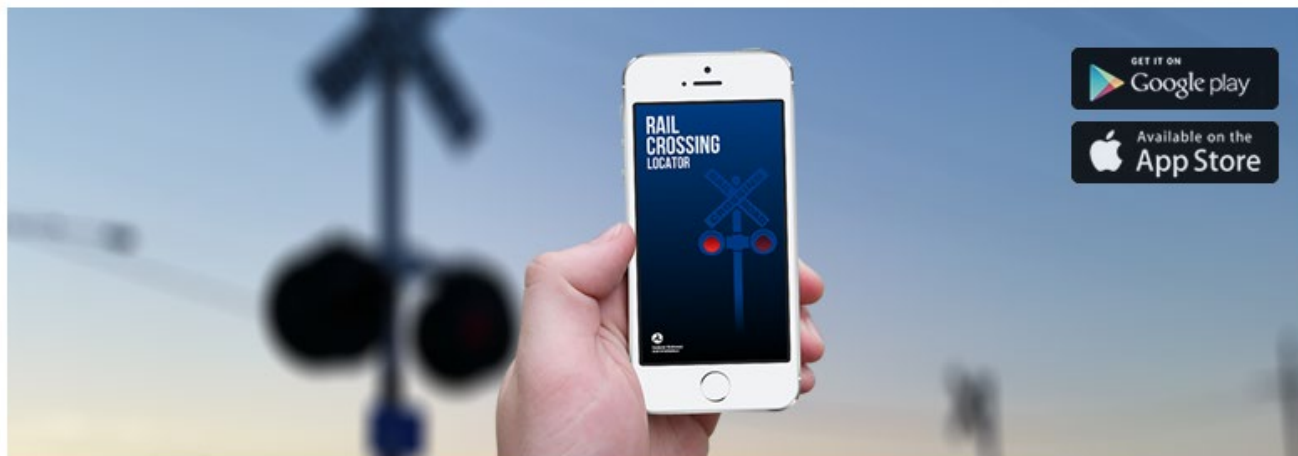
Location Description *

Complete this field for project locations that do not have a DOT or GPS Lat/Long.



- Unique DOT# per crossing
- Resources to help identify DOT#s
- If project is not at a DOT# (or unable to determine the DOT#), include GPS

Rail Crossing Locator App



5.02 - Generate Crossing Inventory and Accident Reports

Please click on one of the links below or enter a crossing number, pick the report type and click on the **Generate Report** button to produce the Report.

Report Type: Inventory Accident Contact Sheet

Crossing#:

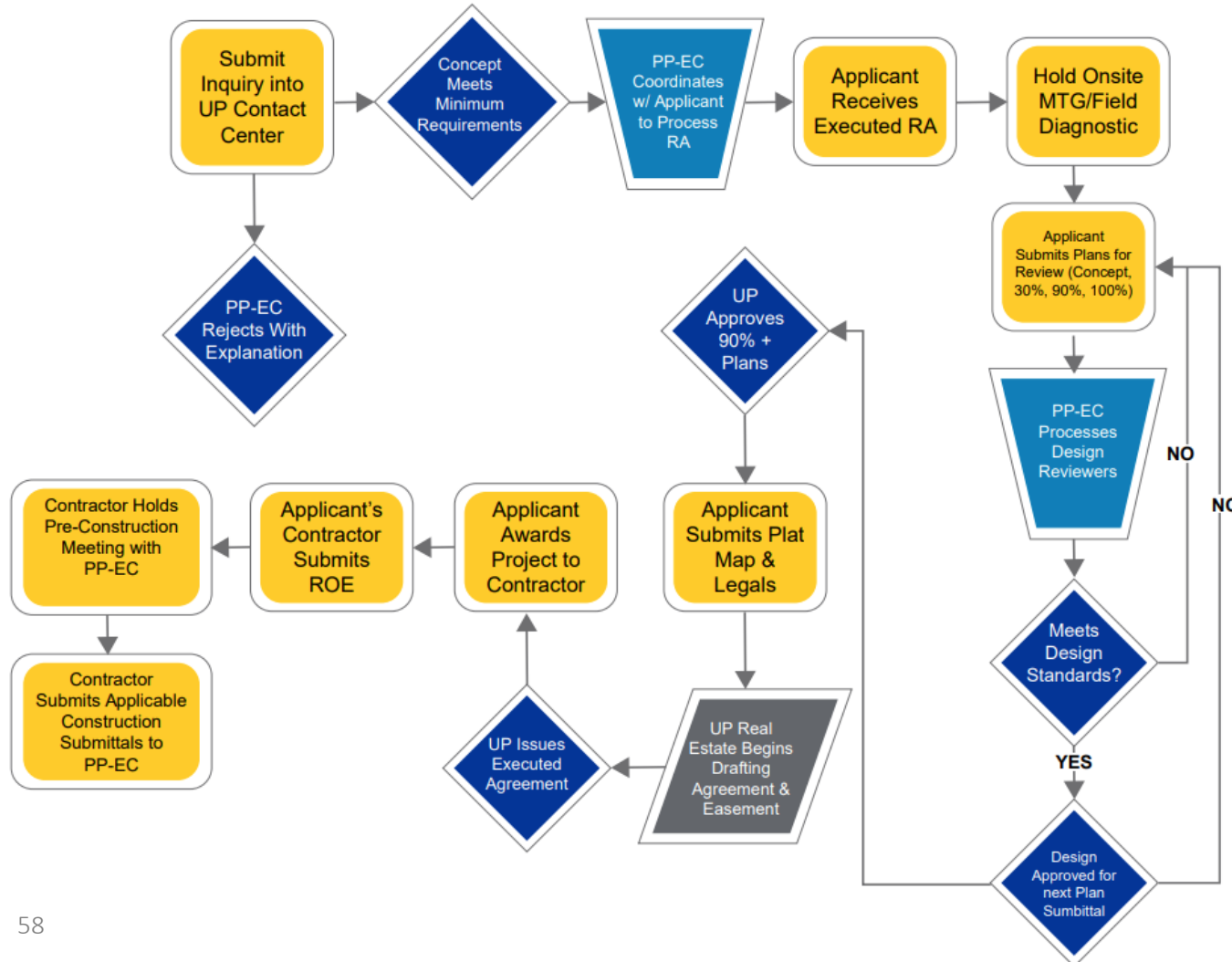
Inventory: Current History

Additional Links

[Query by Location\Railroad](#)
[Query by Crossing](#)
[Accident Prediction \(WBAPS\)](#)
[DOT Crossing Inventory Information](#)
[Crossing Data help](#)
[Rail Crossing Locator Mobile Application](#)
[Maps](#)
[Notice](#)
[Using this Site](#)

What Happens Next?

Figure 2:1 Design Review Process



- Union Pacific Employee Consultant Project Manager (Benesch or Olsson)
- Preliminary Engineering or Reimbursement Agreement

FOR CROSSING PROJECTS

- Coordination Calls
- Diagnostic
- Agency Design, Design Review by UPRR, Design Approval
- Railroad Estimates
- Property and C&M Agreements
- Construction: Pre-Con, Safety Requirements, Inspections, Submittals, As-Builts

How to Reach Success

Best Practices

1. Reach out Early - Engage the railroad early in planning, funding, and concept phases (don't wait until the last minute)
2. Understand Resources – Know what resources exist and apply to your project
3. Communicate and Recognize Expectations – Communicate project milestones, understand railroad process durations and impacts



Questions?

Union Pacific Emergencies

1-888-UPRR COP (877-7267)

Emergency contact for immediate life safety concerns, vehicles stopped on railroad tracks, hazardous material releases, criminal activity in progress, fires, and other incidents requiring emergency response.

General Public

Non-Emergency Incident Reporting

Report [blocked crossings](#), [rough crossings](#), [idling equipment](#), [community events](#), [transient encampments](#), [illegal dumping](#), or [vegetation concerns](#) through [UP.com/NotifyUP](https://www.up.com/notifyup).

Local Community Contact

For non-media inquires about issues in your community, contact your local public affairs director.

[Public Affairs Contacts](#)