

National Environmental Policy Act & Section 106 of the National Historic Preservation Act - Efficiencies in Project Delivery

## Agenda

- Timeliness of Environmental Review
- NEPA Efficiencies in Project Delivery
- Section 106 Efficiencies in Project Delivery
- Resources
- Questions



## What We Hear...

- Why does NEPA take so long?
- Why is the environmental review process such a mystery?
- What can I do to speed up the process?
- But it's so much easier with FHWA or FTA!
- Why can't a state level environmental document be used for NEPA clearance?
- My project is in the existing railroad ROW. Why is environmental review required?



## **Timeframes**

- No set timeframes for Categorical Exclusions (CE)
- 1 year for Environmental Assessments (EA)
- 2 years for Environmental Impact Statements (EIS)
- Elements of Section 106 process have timeframes but not the overall process



# Factors That Determine Level and Timing of Review?

### **DEPENDS** on <u>Project Type</u>

 Does the project involve construction/ground disturbance or is it a research or other non-construction type project?

### **DEPENDS** on what Project <u>Lifecycle Phase</u> we are funding

- Planning
- Project Development (aka PE/NEPA)
- Final Design (FD)
- Construction (C)
- Some combination of the above



## **Factors That Affect Timeliness**





- Well defined scope and project description
- Type and number of resources impacted
- Whether project has Section 106 <u>Adverse Effect</u>
- Need to consult with resources agencies
- Level of public/agency interest, or controversy
- FRA receiving accurate and complete documentation needed to initiate Section 106 and NEPA processes



## **Environmental Process Considerations Post NEPA Decision**

- Evaluates if agency's decision is still valid or if supplemental NEPA analysis is needed
- Re-evaluation process may be needed following agency's NEPA decision (CE, FONSI, or ROD) to examine:
  - Changed environmental circumstances
  - Design changes
  - New information
- Timeliness of re-evaluation dependent on degree of changes



## **NEPA Efficiencies**

### **Modernize FRA's NEPA Processes**

## FRA is exploring ways to work smarter including:

- Expand capacity of grantees
- Minimize duplication of efforts
- Explore programmatic approaches
- Improve policies and procedures
- Investigate opportunities to delegate
- Support requests to assume NEPA responsibilities
- Leverage technology and tools
- Improve environmental mitigation commitment tracking



## **Reduce Duplication Of Effort**

- ✓ Streamlining NEPA compliance for obligation of grants
- Adopting other mode's NEPA documents
- ✓ Fully leveraging planning and Pre-NEPA work
- ✓ Build upon existing information (State environmental reviews)
- ✓ Add FRA projects into existing programmatic agreements that expedite permitting (Clean Water Act, ESA, etc.)



## Improving policies and procedures

- Improving predictability for grantees
- ✓ Streamlining grant agreement templates
- ✓ Working on revisions to the CE Guidebook
- Developing example CEs
- ✓ Developing templates for other types of environmental review documents and consultation letters



## Support NEPA Assignment for Rail Projects

- NEPA Assignment is NOT the same as Delegation
- Available to States with FHWA NEPA Assignment
- FRA assigns all responsibilities under NEPA
- State assumes Federal lead role with two key exceptions
- State assumes all legal risk for challenges
- Approved through MOU
- CHSRA only entity with FRA NEPA Assignment for railroad projects (2019, 2024) & Ohio request is in process



## **What Can Our Partners Do?**

#### **Grantees can provide...**

- A clear, accurate scope of work
  - Helps FRA environmental and cultural resources staff focus on potential project impacts earlier.
- Minimize project changes
- List of known cultural, natural, and social resources, and a discussion of the project's potential impacts
  - Use a tool like <u>NEPAssist</u>

- A comprehensively completed draft FRA Categorial Exclusion (CE) Worksheet
- □ A knowledgeable project team
  - Projects involving environmental and/or cultural resources field work or surveys may benefit from services of professional consultant.
- schedules that should reasonably reflect adequate time to assess and resolve adverse impacts, plus time necessary for resource agency consultations



## Section 106 Efficiencies

## Improve FRA's Section 106 Processes

- Develop templates
- Expand capacity of grantees
- Encourage expansion of existing Section 106 Programmatic Agreements, generally State DOTS, to include FRAs
- ✓ Investigate opportunities to delegate certain steps in the process
- Maximize use of Rail ROW Program Comment
  - Encouraging Property Based Approach



## What is the Rail ROW Program Comment?

The Advisory Council on Historic Preservation's **Program Comment for Rail Rights-of-Way** is available for use by <u>any federal agency</u> with an undertaking affecting rail properties.

- **Exempted Activities List** approach applies to maintenance, repair, and upgrade activities that:
  - Are federal undertakings
  - Affect rail properties:
    - Listed or eligible for listing in the National Register of Historic Places
    - Treated as eligible based on factors, such as age and integrity
  - Are located within existing and disturbed portions of rail right-of-way
- Property-Based approach has not used by FRA or FTA to date (stay tuned...)





## **How Does the Rail Program Comment Work?**

Projects where **all** activities fall under one or more activity are **exempt** from Section 106.

- FRA works with grantees/sponsors to validate the applicability
- Use is documented in the NEPA decision document.

Projects where **some** activities fall under one or more exemption are **only partially exempt** from Section 106.

- Examine coverage under other Section 106 Program alternatives
- Section 106 review/consultation may be required.





### **Examples of Program Exempted Activities Categories (A-F)**

- A. Track Repair and Replacement
- B. Bridge and Tunnel Repairs\*
- C. Railroad and Rail Transit Buildings (e.g., Passenger Stations and Depots, Maintenance and Equipment Buildings, Interlocking Towers) and Boarding Platforms\*
- D. Signals, Communications, and Power Generation
- E. Railroad and Rail Transit/Roadway At-Grade Crossings and Grade Separations
- F. Safety and Security



\*Indicates activities where an SOI-Qualified Professional may need to oversee the work.





### What *Doesn't* Fit in the Rail Program Comment?

The following projects/activities do NOT qualify for the Rail Program Comment and are reviewed under the Section 106 process.

- Demolition/replacement of railroad bridges
- Repair/rehabilitation of railroad bridges that do not follow the specified criteria in the Exempted Activities List (e.g., change in super-or sub-structure material from timber to concrete)
- Projects located outside of existing rail ROW (e.g., rail line relocations)
- Projects on Tribal land







### What *Doesn't* Fit in the Rail Program Comment?

The following cultural resources do NOT qualify for exemption under the Rail Program Comment and are reviewed under the Section 106 process.

- Archaeological resources
- Tribal resources
- Non-rail cultural resources







#### **What Can Our Partners Do?**

- 1. Include an **in-depth discussion of environmental impacts** in applications
- Provide a clear, complete, and accurate scope of work in applications
- 3. Determine if your potential project includes in-depth environmental work that may benefit from the **support of a qualified consultant**
- 4. Proactively identify the need for **in-depth cultural resources work** and plan project schedules accordingly if you think you may adversely impact historic properties
- 5. Take advantage of **FRA webinars**
- 6. Understand and plan to **meet** any S106 agreement **requirements**



## Resources

#### **Section 106 and NEPA Resources**

- https://railroads.dot.gov/rail-network-development/environment/historic-preservation
- https://www.achp.gov/sites/default/files/regulations/2017-02/regs-rev04.pdf
- ➤ A Citizen's Guide to Section 106 Review: <a href="https://www.achp.gov/sites/default/files/documents/2019-04/CitizenGuide2015v4-spreads%20layout.pdf">https://www.achp.gov/sites/default/files/documents/2019-04/CitizenGuide2015v4-spreads%20layout.pdf</a>
- Section 106 and Infrastructure Projects: <a href="https://www.achp.gov/section-106-and-">https://www.achp.gov/section-106-and-</a>
  <u>Infrastructure-Projects</u>
- https://nepassistool.epa.gov/nepassist/nepamap.aspx
- https://ceq.doe.gov/get-involved/citizens\_guide\_to\_nepa.html
- https://railroads.dot.gov/rail-network-development/environment/environment/
- https://www.permits.performance.gov

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## Questions



**PROGRAM DELIVERY WORKSHOP** 

JULY 2024 | WASHINGTON, DC