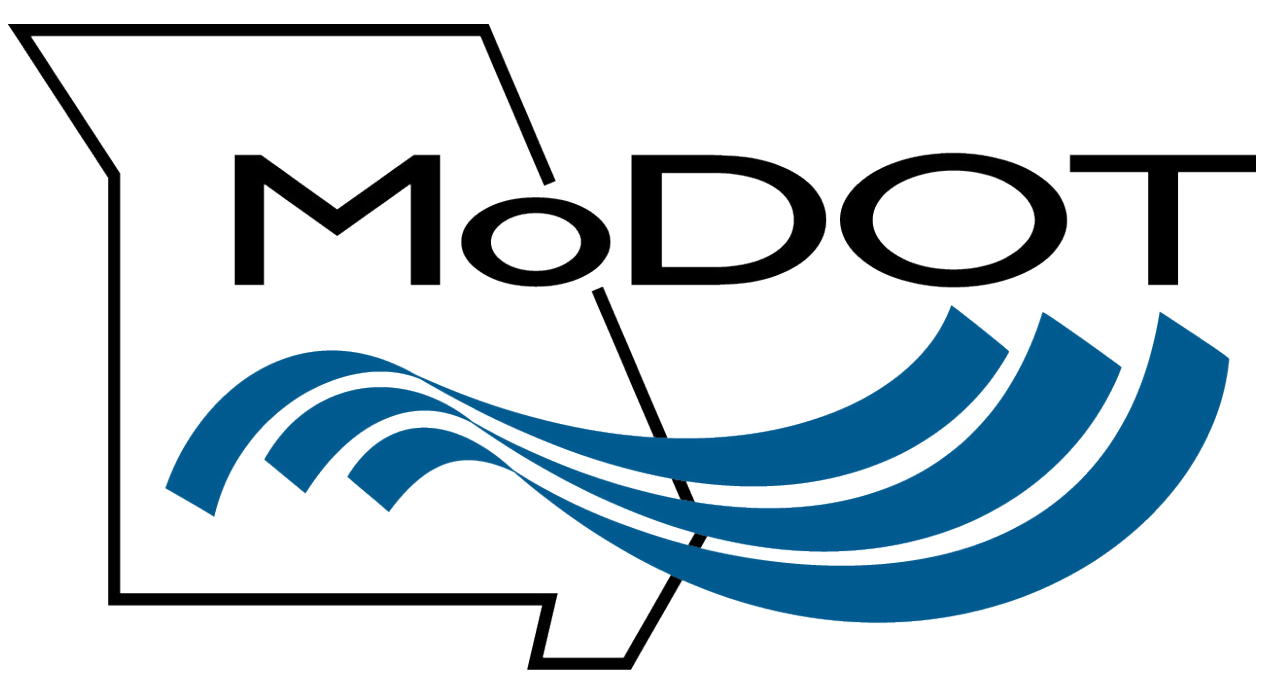


# U.S. Route 412

## ENVIRONMENTAL STUDY

### WHAT IS NATIONAL ENVIRONMENTAL POLICY ACT (NEPA)?

- Signed into law in 1970
- Applies to all major federal actions, including awarding funds to applicants for federal assistance
- Requires that agencies prepare a “detailed statement” of the environmental impacts of any “major federal action significantly affecting the quality of the human environment”
- Intended to help “maintain conditions under which man and nature can exist in productive harmony”
- Labeled by the courts as an “environmental full disclosure law”
- Directs federal agencies to use a systematic, interdisciplinary approach during the planning process whenever federal actions have a potential impact on the environment
- Involves “widespread coordination, review, and public disclosure”
- Requires that federal agencies (Federal Highway Administration [FHWA], Federal Aviation Administration [FAA], Federal Transit Administration [FTA], among others) administer their programs (i.e., major decisions) in accordance with NEPA



# U.S. Route 412

## ENVIRONMENTAL STUDY

### MAIN NEPA CATEGORIES

Air Quality

Geology,  
Topography,  
Soils

Water  
Resources

Natural  
Environment

Endangered  
Species

Historic  
Preservation

Land Use

Human  
Environment

Noise

Energy

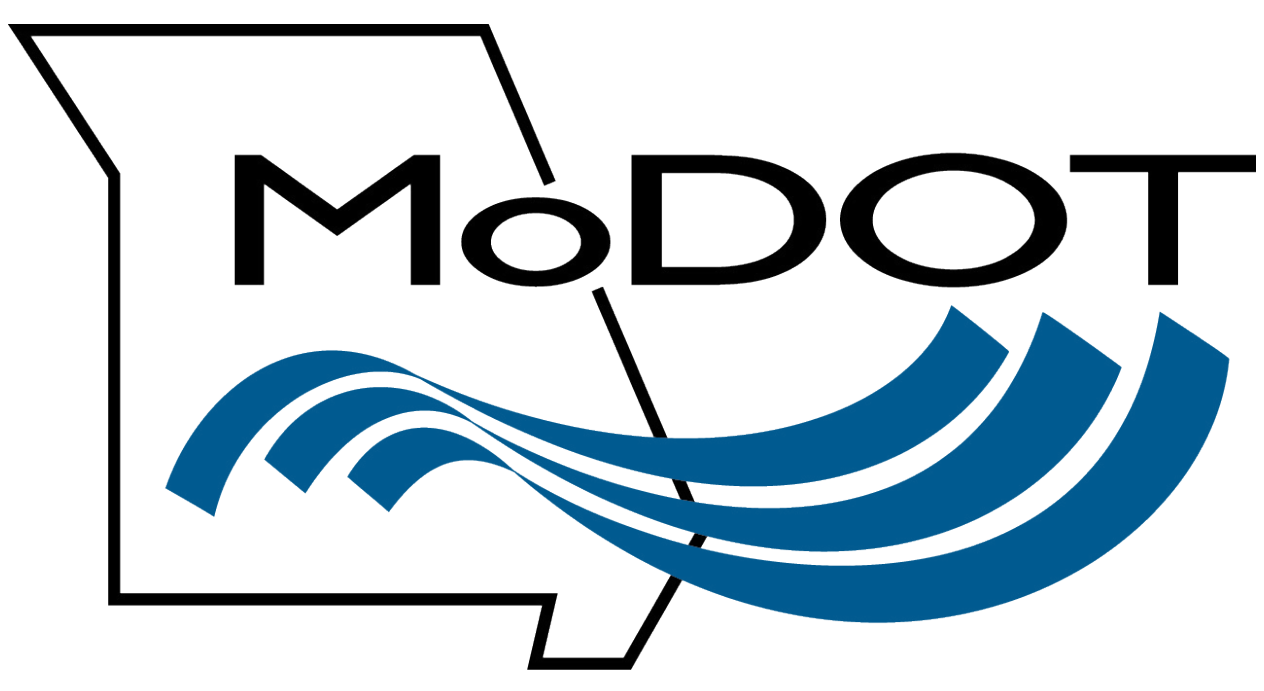
Hazardous  
Materials

Transportation

State  
Environmental  
Policy Act

Intergovern-  
mental Review

Cumulative  
Impacts



# U.S. Route 412

## ENVIRONMENTAL STUDY

### KEY ELEMENTS OF A NEPA DOCUMENT



Preliminary  
Study Needs

Why is the project is being done?



Alternatives

What are the possible solutions that address the study needs?

- Conceptual Alternatives
- Reasonable Alternatives
- Preferred Alternative
- Selected Alternative



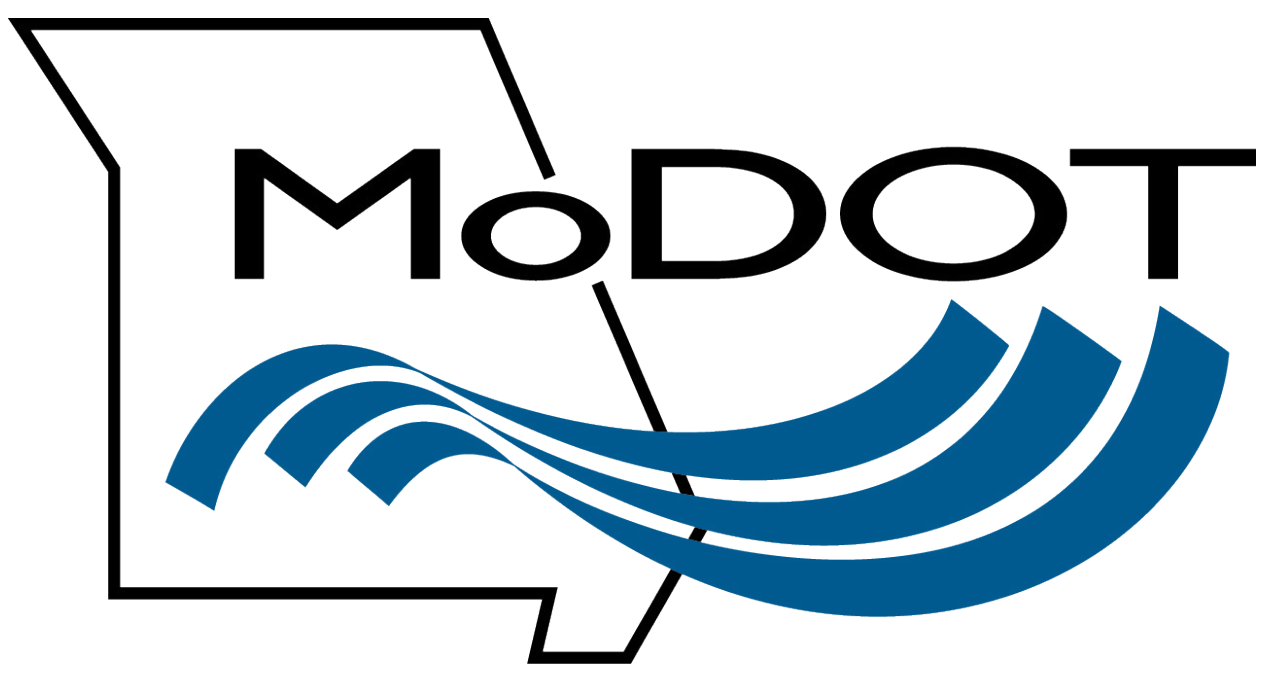
Environmental  
Impacts

How could this project impact people, land, and the environment?



Public  
Involvement

What does the community think about potential improvements?



# U.S. Route 412

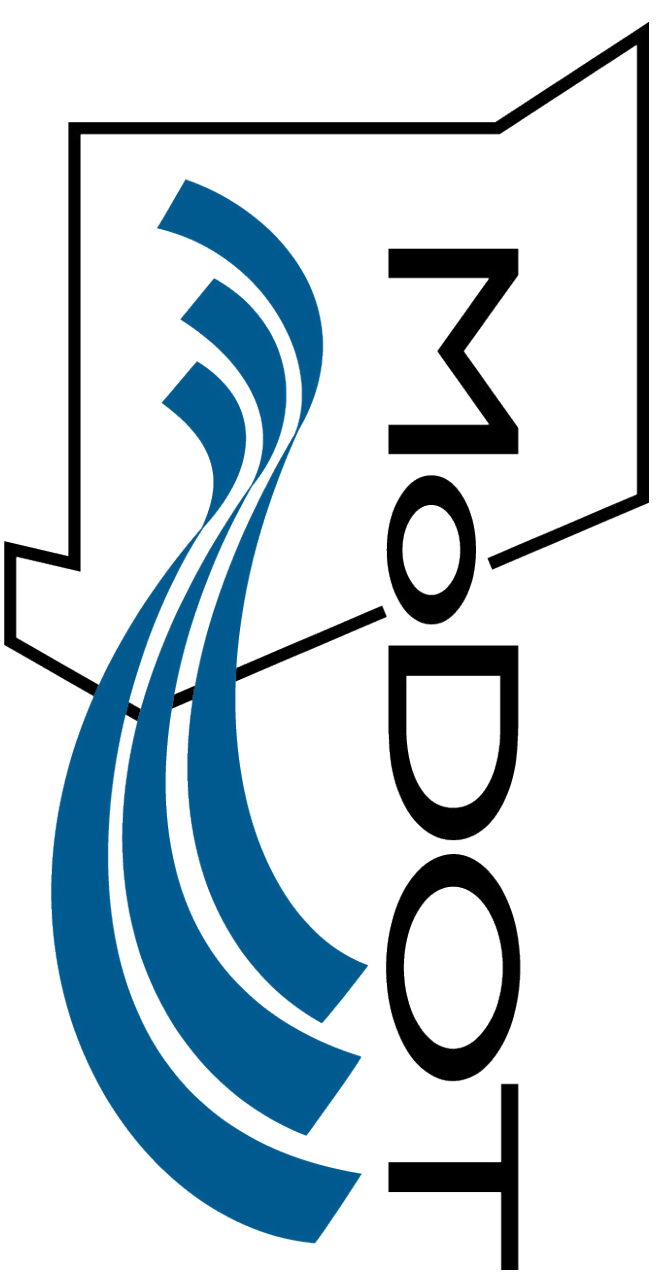
## ENVIRONMENTAL STUDY

### SCHEDULE



### STAY TUNED

Approval of the NEPA document is the first step in a multi-step process needed to plan, design, and eventually construct a significant transportation improvement project. Please make sure to be added to our mailing list for future updates.



# U.S. Route 412

## ENVIRONMENTAL STUDY

### EXISTING CONDITIONS

Issues Identified by Study Team

- Significant crossroad traffic
- Right-of-Way impacts
- Nearby Trucking Companies

