

Memorandum of Agreement for Approval of Categorical Exclusions between the Federal Highway Administration and the Wyoming Department of Transportation.

October 19, 2011

The Federal Highway Administration, Wyoming Division (FHWA) and the Wyoming Department of Transportation (WYDOT) have developed this Memorandum of Agreement to outline the procedures for the processing of Categorical Exclusions (CE) for Federal-aid actions within Wyoming under the National Environmental Policy Act (NEPA). This agreement supersedes WYDOT's Programmatic Categorical Exclusion 02-27, concurred by FHWA on April 3, 2002.

FHWA concurs on a "programmatic" basis, with WYDOT's designation that those types of projects that satisfy certain conditions identified in this agreement will not result in significant social, economic, and environmental impacts, and are, therefore, categorically excluded from the requirement to prepare an Environmental Assessment (EA) or Environmental Impact Statement (EIS).

Categorical Exclusions are actions which meet the definition contained in 23 CFR 771.117(a), that is, they are actions which individually or cumulatively do not involve significant environmental impacts. In addition, regulation 23 CFR 771.117(b) states that any action, which would normally be classified as a CE, but could involve unusual circumstances, will require that the FHWA, in cooperation with the WYDOT, conduct appropriate environmental studies to determine if the CE classification is correct.

WYDOT has determined three classifications of CEs (Programmatic, General, and Comprehensive) as part of this Programmatic Agreement. The three classifications meet the requirements for a CE according to 23 CFR 771.117(a) and (b) and incorporate actions from 23 CFR 771.117 (c) and (d).

Programmatic Categorical Exclusions

Programmatic Categorical Exclusions are actions that based on past experiences have not directly, indirectly or cumulatively caused significant impacts to the human or natural environment. Programmatic Categorical Exclusions apply to actions that frequently occur on the existing pavement, occur in the previously disturbed road template, are maintenance or repair projects, are improvements to existing structures, and will have no ground disturbance or nominal ground disturbance.

Programmatic Categorical Exclusions are predominantly actions in 771.117 (c) and may include, but are not limited to, the following improvements to existing transportation facilities:

- Fence maintenance
- Post sign installations
- Pavement markings
- Signal and gate replacement/repair
- Disposal of excess right-of-way
- Changes in access control

Categorical Exclusion
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- Upgrading, removing, adding guardrail
- Upgrading, removing, adding median barrier
- Installing or replacing impact attenuators
- Installing or replacing delineators
- Resurfacing
- Chip seal, crack seal and patching
- Installation of dilemma zone protection
- Dust suppression on roads
- Installing rumble strips
- Surfacing on at-grade rail road crossings

FHWA and WYDOT agree that all programmatic categorical exclusions determined by the WYDOT are “programmatically” approved and will be documented using the WYDOT’s “programmatic categorical exclusion package”, without the Form 100. The signature of the WYDOT Environmental Services Manager or his/her designee on the CE is required and the CE does not require additional approval by FHWA. Project documentation will become a permanent part of the project file and will be available for FHWA review upon request.

General Categorical Exclusion

General Categorical Exclusions are additional actions that qualify as CEs, predominately actions in 23 CFR 771.117 (d). FHWA and WYDOT have agreed to a general categorical exclusion classification and approval process for these actions. If each of the following conditions is satisfied, the action is classified as a CE and does not require additional approval by FHWA.

1. The action does not have significant environmental impacts as described in 23 CFR 771.117 (a).
2. The action does not involve unusual circumstances as described in 23 CFR 771.117 (b).
3. Does not involve the acquisition of more than minor amounts of permanent right-of-way, such acquisitions will not require any commercial or residential displacement.
4. Does not involve a determination of “adverse effect” by the State Historic Preservation Office.
5. Does not involve a disproportionately high and adverse impact on minority or low-income populations.
6. Does not involve a Type 1 action requiring a noise assessment.
7. Does not involve the “use” of properties protected by Section 4 (f) of the Department of Transportation Act of 1966.
8. Does not involve the “use” of properties protected by Section 6 (f) of the Land and Water Conservation Act.
9. Does not involve a U.S. Army Corps of Engineers Individual Section 404 permit.
10. Does not have greater than one-half acre of wetlands impacted.
11. Does not involve an adverse impact on a regulatory flood way or the base floodplain (100-year flood) elevations of a watercourse or water body.
12. Does not involve construction in, across, or adjacent to a river designated as a component in the National System of Wild and Scenic Rivers.

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- 13. Does not involve an effect on a prime or unique farmland, as designated by the Natural Resource Conservation Service (NRCS).
- 14. Does not involve work within or adjacent to a known Superfund site.
- 15. Does not require use of Federal Lands.
- 16. Does not require a U.S. Forest Service Special Use Permit.


All general CE determinations made by the WYDOT under this blanket classification must be supported by documentation that indicates that all the required conditions are satisfied. General CE's will be documented, at a minimum, with WYDOT's Form 100, but ordinarily with WYDOT's categorical exclusion template. The signature of the WYDOT Environmental Services Manager or his/her designee on the CE is required and the CE does not require additional approval by FHWA.

Comprehensive Categorical Exclusions

Actions that fail to satisfy the conditions for a general CE may still qualify as a CE, but approval of the action as a comprehensive CE is needed from FHWA. In this case, the WYDOT project managers must coordinate the completion of the WYDOT Categorical Exclusion template; with adequate supporting information attached that clearly establishes that the proposed action has little or no potential for significant environmental impacts. The signature of the WYDOT Environmental Services Manager or his/her designee on the CE is required. The WYDOT will formally submit this documentation to FHWA for concurrence that the action qualifies as a comprehensive CE.

Signing of this memorandum of agreement for approval of categorical exclusions by the FHWA Wyoming Division determines a concurrence of the procedures for the processing of Categorical Exclusions for Federal-aid actions within Wyoming under the National Environmental Policy Act (NEPA).

 10-19-11
Timothy L. Stark, P.E. Date
Environmental Services Engineer
Wyoming Department of Transportation

 10/20/2011
Joseph Dailey Date
Wyoming Division Administrator
Federal Highway Administration

- Appendix A: Programmatic Categorical Exclusion Package
- Appendix B: General Categorical Exclusion Template with Form 100
- Appendix C: Comprehensive Categorical Exclusion Template with Form 100

Appendix A
Programmatic Categorical Exclusion Package

Programmatic Categorical Exclusion Package

DATE

Project Description	District	County	Fiscal Year	Type of Work
Project No. ##### Project Prefix – Project Name RM #-##				
Project No. ##### Project Prefix – Project Name RM #-##				
Project No. ##### Project Prefix – Project Name RM #-##				

Appendix B
General Categorical Exclusion Template with Form 100



Matthew H. Mead
Governor

Wyoming Department of Transportation

"Providing a safe, high quality, and efficient transportation system"

5300 Bishop Boulevard
Cheyenne, Wyoming 82009-3340



John F. Cox
Director

DATE

Mr. Joseph Dailey
Wyoming Division Administrator
Federal Highway Administration
2617 E. Lincolnway, Suite D
Cheyenne, WY 82001-5662

CE Number: XX-XX
Project No: XXXXXXXX
PROJECT NAME
ROAD
COUNTY
Reference Marker: #-##
Type of Work

Dear Mr. Dailey:

Pursuant to the requirements of the National Environmental Policy Act, the Wyoming Department of Transportation (WYDOT) submits this Categorical Exclusion (CE) for the above referenced project. Justification for the determination of minimal and temporary impacts is presented in the following sections.

PROJECT LOCATION AND DESCRIPTION

The proposed project is located on ROAD between TOWN and TOWN in COUNTY County, Wyoming. More specifically the proposed project is located between Reference Markers (RM) XX.XX and XX.XX in Section ##, T##N, R##W (Figure 1). (A beneficial Figure may be placed in text or as attachment). The total length of the project is XX miles. The project will consist of XXXX.

FUNCTIONAL CLASSIFICATION

ROAD is classified as XX and is or is not on the National Highway System (NHS)

EXISTING ROADWAY SECTION

The existing typical roadway section consists of XX foot lanes and XX foot shoulders. (Include information about turn lanes or other roadway features.)

PURPOSE AND NEED

The primary purpose of this project is to XXXX.

ACCIDENT RECORDS

Highway traffic accidents reported between RM XX and XX from YEAR thru YEAR totaled XX. (Describe the general type of accidents, if any are related to a roadway feature.)

TRAFFIC VOLUMES

The average annual total traffic for RM XXX - XXX in 20XX is ##### vehicles and the average annual truck traffic is ###.

Alternatives

The “No Action” alternative would result in continued problems involving XXX.

The preferred alternative is to XXXX.

AFFECTED ENVIRONMENT / IMPACTS

Wyoming Department of Transportation Form 100 summarizes potential environmental impacts associated with this project. There is a potential for minimal and temporary impacts, associated with construction. These impacts, and other pertinent issues, are discussed in more detail below.

SOCIAL IMPACTS

Land Use Changes

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Community Cohesion

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Relocation Potential

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Churches and Schools

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Controversy Potential

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Energy

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Utilities

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Designated Emergency Routes

Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Environmental Justice

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Transportation

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Right-of-Way

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Project No: XXXXXXXX

PROJECT NAME

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Construction

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Pedestrian and Bicycle

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

ARCHAEOLOGICAL AND HISTORICAL IMPACTS

Are historic properties present or not WYDOT's determination of effect? Also, reference if any specific class III inventories were completed. (Determinations that adversely affect historic properties will need a different discussion here.)

Consultation with The State Historic Preservation Office (SHPO) was initiated on DATE. SHPO concurred in a determination of (no historic properties affected, no historic properties adversely affected) on DATE and recommends WYDOT proceed in accordance with state and federal laws subject to the following stipulation:

If any cultural materials are discovered during construction, work in the area shall halt immediately, the appropriate State and Federal agency shall be contacted, and the materials evaluated by an archaeologist or historian meeting the Secretary of Interior's Professional Qualification Standards (48 FR22716, Sept. 1983).

SECTION 4(f)

State whether or not 4(f) properties are present and how or how they are not being impacted.

No 4(f) properties are present or No 4(f) properties are being affected.

Recreational Areas

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Historic Properties

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

NATURAL ENVIRONMENT

Wetlands

(Expand on topic address whether or not wetlands are present.)

Water Quality

Storm water run-off along the roadway will be controlled during construction according to the Wyoming Pollutant Discharge Elimination System (WYPDES) permit obtained by the contractor. (Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Wild and Scenic Rivers

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Floodplains

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Farmlands

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Wildlife and Habitat

(State where or not habitat is present and whether or not there will be impacts. Remember to indicate whether or not project is in sage grouse core area and address appropriately.)

Threatened and Endangered Species

1. No Effect Determinations

This project **was** included in Appendix A of the Programmatic Biological Assessment for WYDOT's 2010-2014 program. It has a "no effect" determination for listed species in the project area.

This project **was not** included in Appendix A of the Programmatic Biological Assessment for WYDOT's 2010-2014 program. However, the project will have "no effect" on any listed species. (Proceeding discussion in CE should justify no effect determination)

2. May Affect Determinations For Projects Included In Appendix A

This project was included in Appendix A of the Programmatic Biological Assessment for WYDOT's 2010-2014 program. The project has a "*not likely to adversely affect*" or "*likely to adversely affect*" determination for listed species (provide specific species) in the project area. (Include a statement regarding the implementation of all appropriate terms and conditions per the PBO, if applicable. The terms and conditions only pertain to Ute ladies'-tresses orchid and Colorado butterfly plant and Preble's meadow jumping mouse)

3. May Affect Determinations For Projects Not Included In Appendix A

This project was not included in Appendix A of the Programmatic Biological Assessment for WYDOT's 2010-2014 program, but its potential effects to listed species are the same or less than the effects of the other projects included in Appendix A. This project is "*not likely to adversely affect*" or "*likely to adversely affect*" listed species (provide specific species) in the project area. (Include a statement regarding the implementation of appropriate terms and conditions per the PBO, if applicable. The terms and conditions only pertain Ute ladies'-tresses orchid and Colorado butterfly plant and Preble's meadow jumping mouse.

Text for Colorado (Green) River Basin Projects

The U.S. Fish and Wildlife Service has determined that water depletions from the upper Colorado River Basin may have an effect on downstream threatened and endangered species. Water depletions from the Colorado (Green) River Basin **will be handled** through a programmatic agreement.

Text for Platte River Basin Projects

The U.S. Fish and Wildlife Service has determined that water depletions from the upper Platte River Basin may have an effect on downstream threatened and endangered species. Water depletions from the Platte River Basin **will be handled** under Wyoming's Depletions Plan through the USFWS' Platte River Recovery Implementation Program.

Vegetation

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Ecosystem

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

PHYSICAL IMPACTS

Noise

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Project No: XXXXXXXX

PROJECT NAME

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Air

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Temporary Impacts

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Contaminations

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Hazardous Waste Sites

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Visual

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

PUBLIC PARTICIPATION

Has there been any public meetings or are any planned.

MITIGATION SUMMARY

Construction will take place (within existing R/W, outside existing R/W, etc). Disturbed land surfaces within the project limits will be revegetated at the completion of construction.

If any impacts are discovered during project work, the appropriate personnel will be notified immediately to evaluate the impacts and determine the proper measures to be taken to prevent further impacts and mitigate any impacts that require mitigation.

ENHANCEMENT SUMMARY

Summarizes any enhancements (actions taken above and beyond mitigation)

PREPARER

Name, Title, Organization

Wyoming Department of Transportation Form 100 - Environmental Impact Evaluation

Project Name
CE Number: XX-XX
County County

Project Number: XXXXXXXX
ROAD
Reference Marker: ##-##

SEVERITY OF IMPACTS

	Significant	Minimal	No Impacts	None There	
<u>SOCIAL IMPACTS</u>					<u>REMARKS</u>
Land Use Changes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Community Cohesion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Relocation Potential	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Churches and Schools	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Controversy Potential	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Energy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Utilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Designated Emergency Routes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Environmental Justice	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Public Transportation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Right-of-Way	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Construction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Pedestrian & Bicycle	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
<u>ARCHAEOLOGICAL AND HISTORICAL IMPACTS</u>					
Historic Sites / Districts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Archaeological Sites	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
<u>SECTION 4(f)</u>					
Recreational Areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Historic Properties	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
<u>NATURAL ENVIRONMENT IMPACTS</u>					
Wetlands	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Water Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Wild and Scenic Rivers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Floodplains	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Farmlands	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Wildlife and Habitat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Threatened and Endangered	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Vegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Ecosystem	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
<u>PHYSICAL IMPACTS</u>					
Noise	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Air Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Temporary Impacts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Contamination	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Hazardous Waste Sites	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Visual	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____

PERMITS REQUIRED

WETLAND FINDINGS

Appendix C
Comprehensive Categorical Exclusion Template with Form 100



Matthew H. Mead
Governor

Wyoming Department of Transportation

"Providing a safe, high quality, and efficient transportation system"

5300 Bishop Boulevard
Cheyenne, Wyoming 82009-3340



John F. Cox
Director

DATE

Mr. Joseph Dailey
Wyoming Division Administrator
Federal Highway Administration
2617 E. Lincolnway, Suite D
Cheyenne, WY 82001-5662

CE Number: **XX-XX**
Project No: **XXXXXXXX**
PROJECT NAME
ROAD
COUNTY
Reference Marker: **##-##**
Type of Work

Dear Mr. Dailey:

Pursuant to the requirements of the National Environmental Policy Act, the Wyoming Department of Transportation (WYDOT) submits this Categorical Exclusion (CE) for the above referenced project. Justification for the determination of minimal and temporary impacts is presented in the following sections.

PROJECT LOCATION AND DESCRIPTION

The proposed project is located on **ROAD** between **TOWN** and **TOWN** in **COUNTY** County, Wyoming. More specifically the proposed project is located between Reference Markers (RM) **XX.XX** and **XX.XX** in Section **##**, **T##N**, **R##W** (Figure 1). (A beneficial Figure may be placed in text or as attachment). The total length of the project is **XX** miles. The project will consist of **XXXX**.

FUNCTIONAL CLASSIFICATION

ROAD is classified as **XX** and is or is not on the National Highway System (NHS)

EXISTING ROADWAY SECTION

The existing typical roadway section consists of **XX** foot lanes and **XX** foot shoulders. (Include information about turn lanes or other roadway features.)

PURPOSE AND NEED

The primary purpose of this project is to **XXXX**.

ACCIDENT RECORDS

Highway traffic accidents reported between RM **XX** and **XX** from **YEAR** thru **YEAR** totaled **XX**. (Describe the general type of accidents, if any are related to a roadway feature.)

TRAFFIC VOLUMES

The average annual total traffic for RM XXX - XXX in 20XX is ##### vehicles and the average annual truck traffic is ###.

Alternatives

The “No Action” alternative would result in continued problems involving XXX.

The preferred alternative is to XXXX.

AFFECTED ENVIRONMENT / IMPACTS

Wyoming Department of Transportation Form 100 summarizes potential environmental impacts associated with this project. There is a potential for minimal and temporary impacts, associated with construction. These impacts, and other pertinent issues, are discussed in more detail below.

SOCIAL IMPACTS

Land Use Changes

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Community Cohesion

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Relocation Potential

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Churches and Schools

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Controversy Potential

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Energy

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Utilities

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Designated Emergency Routes

Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Environmental Justice

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Transportation

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Right-of-Way

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Project No: XXXXXXXX

PROJECT NAME

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Construction

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Pedestrian and Bicycle

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

ARCHAEOLOGICAL AND HISTORICAL IMPACTS

Are historic properties present or not WYDOT's determination of effect? Also, reference if any specific class III inventories were completed. (Determinations that adversely affect historic properties will need a different discussion here.)

Consultation with The State Historic Preservation Office (SHPO) was initiated on DATE. SHPO concurred in a determination of (no historic properties affected, no historic properties adversely affected) on DATE and recommends WYDOT proceed in accordance with state and federal laws subject to the following stipulation:

If any cultural materials are discovered during construction, work in the area shall halt immediately, the appropriate State and Federal agency shall be contacted, and the materials evaluated by an archaeologist or historian meeting the Secretary of Interior's Professional Qualification Standards (48 FR22716, Sept. 1983).

SECTION 4(f)

State whether or not 4(f) properties are present and how or how they are not being impacted.

No 4(f) properties are present or No 4(f) properties are being affected.

Recreational Areas

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Historic Properties

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

NATURAL ENVIRONMENT

Wetlands

(Expand on topic address whether or not wetlands are present.)

Water Quality

Storm water run-off along the roadway will be controlled during construction according to the Wyoming Pollutant Discharge Elimination System (WYPDES) permit obtained by the contractor. (Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Wild and Scenic Rivers

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Floodplains

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Farmlands

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Wildlife and Habitat

(State where or not habitat is present and whether or not there will be impacts. Remember to indicate whether or not project is in sage grouse core area and address appropriately.)

Threatened and Endangered Species

1. No Effect Determinations

This project **was** included in Appendix A of the Programmatic Biological Assessment for WYDOT's 2010-2014 program. It has a "no effect" determination for listed species in the project area.

This project **was not** included in Appendix A of the Programmatic Biological Assessment for WYDOT's 2010-2014 program. However, the project will have "no effect" on any listed species. (Proceeding discussion in CE should justify no effect determination)

2. May Affect Determinations For Projects Included In Appendix A

This project was included in Appendix A of the Programmatic Biological Assessment for WYDOT's 2010-2014 program. The project has a "*not likely to adversely affect*" or "*likely to adversely affect*" determination for listed species (provide specific species) in the project area. (Include a statement regarding the implementation of all appropriate terms and conditions per the PBO, if applicable. The terms and conditions only pertain to Ute ladies'-tresses orchid and Colorado butterfly plant and Preble's meadow jumping mouse)

3. May Affect Determinations For Projects Not Included In Appendix A

This project was not included in Appendix A of the Programmatic Biological Assessment for WYDOT's 2010-2014 program, but its potential effects to listed species are the same or less than the effects of the other projects included in Appendix A. This project is "*not likely to adversely affect*" or "*likely to adversely affect*" listed species (provide specific species) in the project area. (Include a statement regarding the implementation of appropriate terms and conditions per the PBO, if applicable. The terms and conditions only pertain Ute ladies'-tresses orchid and Colorado butterfly plant and Preble's meadow jumping mouse.

Text for Colorado (Green) River Basin Projects

The U.S. Fish and Wildlife Service has determined that water depletions from the upper Colorado River Basin may have an effect on downstream threatened and endangered species. Water depletions from the Colorado (Green) River Basin **will be handled** through a programmatic agreement.

Text for Platte River Basin Projects

The U.S. Fish and Wildlife Service has determined that water depletions from the upper Platte River Basin may have an effect on downstream threatened and endangered species. Water depletions from the Platte River Basin **will be handled** under Wyoming's Depletions Plan through the USFWS' Platte River Recovery Implementation Program.

Vegetation

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Ecosystem

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

PHYSICAL IMPACTS

Noise

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Project No: XXXXXXXX

PROJECT NAME

Page 5 of 7

Air

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Temporary Impacts

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Contaminations

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Hazardous Waste Sites

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

Visual

(Expand on topic if it cannot be addressed on one line on Form 100 otherwise delete)

PUBLIC PARTICIPATION

Has there been any public meetings or are any planned.

MITIGATION SUMMARY

Construction will take place (within existing R/W, outside existing R/W, etc). Disturbed land surfaces within the project limits will be revegetated at the completion of construction.

If any impacts are discovered during project work, the appropriate personnel will be notified immediately to evaluate the impacts and determine the proper measures to be taken to prevent further impacts and mitigate any impacts that require mitigation.

ENHANCEMENT SUMMARY

Summarizes any enhancements (actions taken above and beyond mitigation)

PREPARER

Name, Title, Organization

Wyoming Department of Transportation Form 100 - Environmental Impact Evaluation

Project Name
CE Number: XX-XX
County County

Project Number: XXXXXXXX
ROAD
Reference Marker: ##-##

SEVERITY OF IMPACTS

	Significant	Minimal	No Impacts	None There	
<u>SOCIAL IMPACTS</u>					<u>REMARKS</u>
Land Use Changes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Community Cohesion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Relocation Potential	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Churches and Schools	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Controversy Potential	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Energy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Utilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Designated Emergency Routes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Environmental Justice	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Public Transportation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Right-of-Way	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Construction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Pedestrian & Bicycle	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
<u>ARCHAEOLOGICAL AND HISTORICAL IMPACTS</u>					
Historic Sites / Districts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Archaeological Sites	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
<u>SECTION 4(f)</u>					
Recreational Areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Historic Properties	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
<u>NATURAL ENVIRONMENT IMPACTS</u>					
Wetlands	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Water Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Wild and Scenic Rivers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Floodplains	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Farmlands	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Wildlife and Habitat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Threatened and Endangered	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Vegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Ecosystem	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
<u>PHYSICAL IMPACTS</u>					
Noise	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Air Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Temporary Impacts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Contamination	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Hazardous Waste Sites	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Visual	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____

PERMITS REQUIRED

WETLAND FINDINGS
