



## Categorical Exclusion Form

**Project:** Authorize WiFi in All Buildings where Cellular Service is Approved

**PEPC Project Number:** 77463

**Description of Action (Project Description):**

This proposal involves changing one aspect of the Wireless Communications Services Plan / Environmental Assessment (2008). The FONSI specifically stated that some historic areas would be kept as WiFi free zones. If approved, this proposal will allow visitors to access WiFi connections, when available, in all buildings where cellular service is approved, including historic buildings.

The rationale for this change is technological advancement during the last decade. Currently, there is little distinction between WiFi and cellular access to the internet. Many visitors in the park's developed areas are already accessing the internet through their cellular phones. Thus, allowing WiFi connections in buildings has minimal potential to adversely affect the visitor experience.

WiFi access will primarily benefit visitors with cellular providers that do not offer service in the park. There will be no change to the park's cellular coverage areas. Routers are the only additional equipment required to offer WiFi connections. Routers will be inconspicuously placed, and have no impact on historic structures.

Specifically, this change will allow WiFi service in the following areas: the Old Faithful Inn, the Old Faithful Lodge, the Lake Hotel, the Lake Hotel Annex, the Lake Hotel Cabins, the Lake Lodge, the Mammoth Hotel, the Mammoth Dining Room, and the Roosevelt Lodge.

**Project Locations:**

**Location 1**

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**County:** Park **State:** WY

**Location 2**

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**County:** Teton **State:** WY

**Mitigation(s):**

- No mitigations identified.


**CE Citation:** B.1 Changes or amendments to an approved plan, when such changes would cause no or only minimal environmental impact.

**CE Justification:**

**Decision:** I find that the action fits within the categorical exclusion above. Therefore, I am categorically excluding the described project from further NEPA analysis. No extraordinary circumstances apply.

Signature

Superintendent:

  
FOR Daniel N. Wenk

Date:

**Extraordinary Circumstances:**

If implemented, would the proposal...	Yes/No	Notes
A. Have significant impacts on public health or safety?	No	
B. Have significant impacts on such natural resources and unique geographic characteristics as historic or cultural resources; park, recreation, or refuge lands; wilderness areas; wild or scenic rivers; national natural landmarks; sole or principal drinking water aquifers; prime farmlands; wetlands (Executive Order 11990); floodplains (Executive Order 11988); national monuments; migratory birds; and other ecologically significant or critical areas?	No	
C. Have highly controversial environmental effects or involve unresolved conflicts concerning alternative uses of available resources (NEPA section 102(2)(E))?	No	
D. Have highly uncertain and potentially significant environmental effects or involve unique or unknown environmental risks?	No	
E. Establish a precedent for future action or represent a decision in principle about future actions with potentially significant environmental effects?	No	
F. Have a direct relationship to other actions with individually insignificant, but cumulatively significant, environmental effects?	No	
G. Have significant impacts on properties listed or eligible for listing on the National Register of Historic Places, as determined by either the bureau or office?	No	
H. Have significant impacts on species listed or proposed to be listed on the List of Endangered or Threatened Species, or have significant impacts on designated Critical Habitat for these species?	No	
I. Violate a federal, state, local or tribal law or requirement imposed for the protection of the environment?	No	
J. Have a disproportionately high and adverse effect on low income or minority populations (EO 12898)?	No	
K. Limit access to and ceremonial use of Indian sacred sites on federal lands by Indian religious practitioners or adversely affect the physical integrity of such sacred sites (EO 13007)?	No	
L. Contribute to the introduction, continued existence, or spread of noxious weeds or non-native invasive species known to occur in the area or actions that may promote the introduction, growth, or expansion of the range of such species (Federal Noxious Weed Control Act and Executive Order 13112)?	No	



## ENVIRONMENTAL SCREENING FORM (ESF)

Updated Sept 2015 per NPS NEPA Handbook

### A. PROJECT INFORMATION

Project Title: Authorize WiFi in All Buildings where Cellular Service is Approved  
PEPC Project Number: 77463  
PMIS Number:  
Project Type: Other Plan (PLAN)  
Project Location:  
County, State: Park, Wyoming  
County, State: Teton, Wyoming  
Project Leader: Bret DeYoung

### B. PROJECT DESCRIPTION

This proposal involves changing one aspect of the Wireless Communications Services Plan / Environmental Assessment (2008). The FONSI specifically stated that some historic areas would be kept as WiFi free zones. If approved, this proposal will allow visitors to access WiFi connections, when available, in all buildings where cellular service is approved, including historic buildings.

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### C. RESOURCE IMPACTS TO CONSIDER:

Resource	Potential for Impact	Potential Issues & Impacts
Air Air Quality	None	

<b>Biological</b> Nonnative or Exotic Species	None	
<b>Biological</b> Species of Special Concern or Their Habitat	None	
<b>Biological</b> Vegetation	None	
<b>Biological</b> Wildlife and/or Wildlife Habitat including terrestrial and aquatic species	None	
<b>Cultural</b> Archeological Resources	None	
<b>Cultural</b> Cultural Landscapes	None	
<b>Cultural</b> Ethnographic Resources	None	
<b>Cultural</b> Museum Collections	None	
<b>Cultural</b> Prehistoric/historic structures <i>Historic Buildings</i>	Potential	Issue: Adding of equipment  Impact: Small screw holes to mount WiFi Routers, small drill holes to run phone wires to routers from existing phone system.
<b>Geological</b> Geologic Features	None	
<b>Geological</b> Geologic Processes	None	
<b>Lightscares</b> Lightscares	None	
<b>Other</b> Human Health and Safety <i>Public Safety</i>	Potential	Issue: Potential for WiFi phone use to report emergencies.  Impact: Increased access to a small population of visitors that use WiFi-only phones, or cell phones from carriers not currently providing service within the park. Some visitors would have increased accessibility to phone service in order to report emergencies, or access local information provided for safety of visitors.
<b>Socioeconomic</b> Land Use	None	

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<b>Socioeconomic</b> Minority and low-income populations, size, migration patterns, etc.	None	
<b>Socioeconomic</b> Socioeconomic	None	
<b>Soundscape</b> Soundscape <i>Noise from devices if sound is turned up while videos on device are playing.</i>	Potential	Issue: Noise from cell phone devices.  Impact: Audio noise from videos playing on device.
<b>Visitor Use and Experience</b> Recreation Resources	None	
<b>Visitor Use and Experience</b> Visitor Use and Experience <i>Visitor Experience</i>	Potential	Issue: Potential for cell phone use to impact other visitors within historic spaces.  Impact: Use of Internet services by visitors in historic hotel lobbies could impact other visitors close by if they are expecting an experience where they and all around them are "unplugged" from technology. Some visitors have an expectation that activities such as listening to a piano, playing board games, or reading are activities that should be expected in such a setting.
<b>Water</b> Floodplains	None	
<b>Water</b> Marine or Estuarine Resources	None	
<b>Water</b> Water Quality or Quantity	None	
<b>Water</b> Wetlands	None	
<b>Wilderness</b> Wilderness	None	

**D. ESF ADDENDUM QUESTIONS:**

Question	Answer	Notes

**Reviewers:**  
Doug Madsen

**Optional Signatures:**

**Compliance Specialist:**

NEPA

Doug Madsen



Date: 5/2/2018

NHPA


Tobin Roop



Date: 5/2/18

**Approved:**

Superintendent:

  
For Daniel N. Wenk

Date: 5/4/18



# ASSESSMENT OF ACTIONS HAVING AN EFFECT ON HISTORIC PROPERTIES

## A. DESCRIPTION OF UNDERTAKING

1. Park: Yellowstone National Park

### 2. Project Description:

**Project Name:** Authorize WiFi in All Buildings where Cellular Service is Approved

**Prepared by:** Tobin Roop **Date Prepared:** **Telephone:** 307-344-2224

**PEPC Project Number:** 77463

#### Locations:

County, State: Park, WY

County, State: Teton, WY

#### Describe project:

This proposal involves changing one aspect of the Wireless Communications Services Plan / Environmental Assessment (2008). The FONSI specifically stated that some historic areas would be kept as WiFi free zones. If approved, this proposal will allow visitors to access WiFi connections, when available, in all buildings where cellular service is approved, including historic buildings.

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#### Area of potential effects (as defined in 36 CFR 800.16[d])

There is no undertaking

### 3. Has the area of potential effects been surveyed to identify historic properties?

No  
 Yes

### 4. Potentially Affected Resource(s):

#### Archeological Resources Affected:

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**Historical Structures/Resources Affected:**

**Cultural Landscapes Affected:**

**Ethnographic Resources Affected:**

**5. The proposed action will: (check as many as apply)**

- Destroy, remove, or alter features/elements from a historic structure
- Replace historic features/elements in kind
- Add non-historic features/elements to a historic structure
- Alter or remove features/elements of a historic setting or environment (inc. terrain)
- Add non-historic features/elements (inc. visual, audible, or atmospheric) to a historic setting or cultural landscape
- Disturb, destroy, or make archeological resources inaccessible
- Disturb, destroy, or make ethnographic resources inaccessible
- Potentially affect presently unidentified cultural resources
- Begin or contribute to deterioration of historic features, terrain, setting, landscape elements, or archeological or ethnographic resources
- Involve a real property transaction (exchange, sale, or lease of land or structures)
- Other (please specify): \_\_\_\_\_

**6. Supporting Study Data:**

**(Attach if feasible; if action is in a plan, EA or EIS, give name and project or page number.)**

**B. REVIEWS BY CULTURAL RESOURCE SPECIALISTS**

The park 106 coordinator requested review by the park's cultural resource specialist/advisors as indicated by check-off boxes or as follows:

\_\_\_\_\_  
**No Reviews From:** Curator, Archeologist, Historical Architect, Historian, 106 Advisor, Other Advisor, Anthropologist, Historical Landscape Architect

**C. PARK SECTION 106 COORDINATOR'S REVIEW AND RECOMMENDATIONS**

**1. Assessment of Effect:**

- No Potential to Cause Effects
- No Historic Properties Affected
- No Adverse Effect
- Adverse Effect

**2. Documentation Method:**

**A. Standard 36 CFR Part 800 Consultation**

Further consultation under 36 CFR Part 800 is needed.

**B. Streamlined Review Under the 2008 Servicewide Programmatic Agreement (PA)**

The above action meets all conditions for a streamlined review under section III of the 2008 Servicewide PA for Section 106 compliance.

**Applicable Streamlined Review Criteria**

(Specify 1-16 of the list of streamlined review criteria.)

**C. Undertaking Related to Park Specific or Another Agreement**

The proposed undertaking is covered for Section 106 purposes under another document such as a park, region or statewide agreement established in accord with 36 CFR 800.7 or 36 CFR 800.14.

**D. Combined NEPA/NHPA Process**

Process and documentation required for the preparation of an EA/FONSI or an EIS/ROD to comply with Section 106 is in accord with 36 CFR 800.8.c.

**E. Memo to Project File**

**3. Consultation Information**

**SHPO Required:** No

**SHPO Sent:**

**SHPO Received:**

**THPO Required:**

**THPO Sent:**

**THPO Received:**

**SHPO/THPO Notes:**

**Advisory Council Participating:** No

**Advisory Council Notes:**

N/A

**4. Stipulations and Conditions:**

N/A

**5. Mitigations/Treatment Measures:** Measures to prevent or minimize loss or impairment of historic/prehistoric properties: (Remember that setting, location, and use may be relevant.)

No Assessment of Effect mitigations identified.

**6. Assessment of Effect Notes:**

This is not an undertaking per 36CFR800

**D. RECOMMENDED BY PARK SECTION 106 COORDINATOR:**

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Compliance Specialist:

NHPA Specialist

Tobin Roop



Date: 5/2/18

**E. SUPERINTENDENT'S APPROVAL**

The proposed work conforms to the NPS *Management Policies* and *Cultural Resource Management Guideline*, and I have reviewed and approve the recommendations, stipulations, or conditions noted in Section C of this form.

Signature

Superintendent:



Date: 5/4/18



## Other Compliance/Consultations Form

**Park Name:** Yellowstone National Park  
**PEPC Project Number:** 77463  
**Project Title:** Authorize WiFi in All Buildings where Cellular Service is Approved  
**Project Type:** Other Plan (PLAN)  
**Project Location:**  
    **County, State:** Park, Wyoming  
    **County, State:** Teton, Wyoming  
**Project Leader:** Bret DeYoung

### ESA

**Any Federal Species in the project Area?** No  
**If species in area:** No Effect  
**Was Biological Assessment prepared?** No  
**If Biological Assessment prepared, concurred?**  
**Formal Consultation required?** No  
**Formal Consultation Notes:**  
  
**Formal Consultation Concluded:**  
**Any State listed Species in the Project Area?** No  
**Consultation Information:**  
**General Notes:**

**Data Entered By:** Doug Madsen **Date:** Apr 6, 2018

## ESA Mitigations

*No ESA mitigations are associated with this project.*

### Floodplains/Wetlands/§404 Permits

Question	Yes	No	Details
A.1. Is project in 100- or 500-year floodplain or flash flood hazard area?		N	Exempt from compliance with executive order: Statement of findings approval date:
A.2. Is project in wetlands?		N	Exempt from compliance with executive order: Statement of findings approval date:

B. COE Section 404 permit needed?		N	Issue Date: Expiration Date: Request Date:
C. State 401 certification?		N	
D. State Section 401 Permit?		N	Issue Date: Expiration Date:
E. Tribal Water Quality Permit?		N	
F. CZM Consistency determination needed?			N/A
G. Erosion & Sediment Control Plan Required?		N	
H. Any other permits required?		N	Permit Information:
Other Information:			

Data Entered By: Doug Madsen

Date: Apr 6, 2018

## FloodPlains & Wetlands Mitigations

*No FloodPlains & Wetlands mitigations are associated with this project.*

### Wilderness

Question	Yes	No	
A. Does this project occur in or adjacent to Designated, Recommended, Proposed, Study, Eligible, or Potential Wilderness?		N	
B. Is the only place to conduct this project in wilderness?		N	
C. Is the project necessary for the administration of the area as wilderness?		N	
D. Would the project or any of its alternatives adversely affect (directly or indirectly) Designated, Recommended, Proposed, Study, Eligible, or Potential Wilderness? (If Yes, Minimum Requirements Analysis required)		N	
E. Does the project or any of its alternatives involve the use of any of the Wilderness Act Section 4(c) prohibited uses: commercial enterprise, permanent road, temporary road, motor vehicles, motorized equipment, motorboats, landing of aircraft, mechanical transport, structure, or installation? (If Yes, Minimum Requirements Analysis required)		N	
If the answer to D or E above is "Yes" then a Minimum			Initiation

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Requirements Analysis is required. Describe the status of this analysis in the column to the right.			<b>Date: Completed Date: Approved Date:</b>
Other Information:			

Data Entered By: Doug Madsen Date: Apr 6, 2018

**Other Permits/Laws** *Questions A & B are no longer used.*

Question	Yes	No
C. Wild and scenic river concerns exist?		N
D. National Trails concerns exist?		N
E. Air Quality consult with State needed?		N
F. Consistent with Architectural Barriers, Rehabilitation, and Americans with Disabilities Acts or not Applicable? (If N/A check Yes)	Y	
G. Other:		N

Other Information:

Data Entered By: Doug Madsen Date: Apr 6, 2018