ENVIRONMENTAL SCREENING FORM (ESF)

Updated Sept 2015 per NPS NEPA Handbook

A. PROJECT INFORMATION

Project Title: Programmatic Routine Road and Parking Lot Maintenance for 5 Years
PEPC Project Number: 107487
PMIS Number:
Project Type: Routine Maintenance (ROU)
Project Location:
County, State: Clatsop, Oregon **District, Section:** D01,
County, State: Pacific, Washington
Project Leader: Colby Mackley

B. PROJECT DESCRIPTION

Lewis and Clark National Historical Park manages roads, sidewalks, compacted gravel walkways, elevated concrete decking, and parking areas, and associated structures such as gates, roadside signage, delineators, roadside safety devices, traffic counters, and fences, in the Fort Clatsop, Yeon, Salt Works, and Middle Village units. These facilities are continuously subject to the effects of use, erosion, vegetation encroachment, and weather conditions. Routine and recurring (i.e. weekly, monthly, and annually) maintenance is needed to maintain these assets in good operating condition and safe for park visitors and staff. The National Park Service will conduct routine and recurring maintenance of park-owned roads and parking lots from FY 2022 through FY 2026 (5 years). The following work would be confined to existing road corridors (including shoulders),parking lots and associated parking area sidewalks and connected walking surfaces (including compacted gravel walkways, curb cuts and elevated concrete walkways).

1. Clearing roads, sidewalks, and parking lots of debris using hand tools and/or heavy equipment (e.g., sweeper, backhoe, Bobcat) and vehicles such as dump trucks to haul the debris away;

2. Sealing cracks on the surfaces with tar, expansion joint caulking, using hand tools, a crack sealer and air compressor;

3. Repairing sidewalks, compacted gravel walkways, elevated concrete decking and roadways by filling potholes, cracks and settling, in the surfaces with a patch material (e.g., cold/hot patch, gravel, dirt, concrete) using hand tools and/or equipment such as a motorized mixer, vibratory plate and propane torch;

4. Cleaning ditches, culverts, concrete gutters , curbs and collection boxes using hands tools and vehicles such as pick-up trucks to haul the debris away;

5. Brushing, spraying, mowing and removal of vegetation within existing road and parking lot corridors using hand and power tools (e.g., chain saws, weed eaters) and motorized equipment (e.g., small tractors, riding lawn mowers, chippers);

6. Repairing road shoulders by adding new material (e.g., gravel, asphalt, woodchips) using hand tools and heavy equipment (e.g., Bobcat toolcat, backhoe, skidsteer, mini excavator) and vehicles such as dump trucks;

7. Grading gravel roads and pullouts. New gravel would be placed on top of the existing surface and compacted and contoured using a grader, backhoe, vibratory roller, water truck and/or dump truck;

8. Reapplying pavement markings (e.g., road stripes, reflectors and porcelain disks) and managing traffic control devices (e.g., speed bumps, bot dots, safety signs) in accordance with the Manual on Uniform Traffic Control Devices (MUTCD) standards using hand tools, motorized equipment (e.g., paint sprayer, sweeper) and propane torch when needed;

9. Replacing existing roadside safety devices, traffic counters, delineators, road signs and posts with break-a-way structures in accordance with MUTCD standards;

10. Replacing or repairing existing traffic gates at Park entrance, South Netul Parking, North Netul Parking, Fort to Sea trailhead Parking, Burn road and Middle Village in current footprint to meet operational and physical security requirements. Damaged and rotted components including posts, beams, and hardware will be serviced and replaced in-kind, and painted the standard NPS oxford brown.

11. Repairing non-historic cedar split rail fencing, gates, and gate posts, above the ground surface, utilizing same footprint, and below ground surface using same holes, using in-kind materials and construction style.

The following Best Management Practices (BMPs) will be followed at all times:

1. Equipment will be inspected and cleaned between locations to prohibit the spread of invasive plant propagules. 2. Straw wattles or other sediment control devices will be used to keep run-off and sediment from entering any nearby waterbodies or wetlands. 3. Culverts will be checked for salamanders and other wildlife prior to cleaning, and wildlife will be gently relocated to nearby equivalent habitat prior to cleaning. 4. In accordance with in-water work windows designated by the Oregon Department of Fish and Wildlife, culverts within tidally influenced waters will only be cleaned between November 1-February 28, and within non-tidally influenced waters July 1 - September 15. 4. All debris resulting from road and lot maintenance activities will be scattered into the surrounding landscape in such a manner that it will not be a visible impact to visitors, and will not bury existing plant communities. 5. Any herbicide use will be done in coordination with the park Integrated Pest Management (IPM) Coordinator, and not until it is officially approved in the Pesticide Use Proposal System (PUPs). 5. Materials and layout/placement of features will be in-kind or as approved by cultural resource staff to avoid new visual impacts within cultural landscapes.

It is determined that this action can be documented under a Categorical Exclusion, in accordance with the National Environmental Policy Act (NEPA) and NPS policies. In addition, this project has gone through the standard review process under Section 106 of the National Historic Preservation Act. It has been determined, in consultation with the State Historic Preservation Officer and associated American Indian Tribes that this project would have No Adverse Effect on historic properties. This programmatic compliance will be reviewed bi-annually; projects would be implemented XXXX-XXXX.

If the scope and complexity of the proposed project is beyond what is described above, then the project would be submitted to the Interdisciplinary Team (IDT) for review and compliance. Further consultation with the SHPO, tribes and/or PWR CR team may be required.

Coordination with park Visitor Services staff will take place prior to the start of work to minimize disruptions to visitor use areas and the visitor center operations.

Coordination with the park Resource Management staff is required prior to the start of work to determine the need and scheduling of inspections for invasive species; or impacts to imperiled species and cultural resources.

C. RESOURCE IMPACTS TO CONSIDER:

Resource	Potential for Impact	Potential Issues & Impacts
Air Air Quality *air quality within immediate project vicinity*	Potential	Issue: smells of power tool exhaust, tar, etc Impact: impacts will be limited to very short durations and very localized, so should not have significant impacts.
Biological Nonnative or Exotic Species *native plant communities*	Potential	Issue: spread of non-native, invasive plants through propagules attaching to equipment Impact: Impacts will be negligible because BMPs will be used to prevent spread
Biological Species of Special Concern or Their Habitat *federally listed salmonids*		Issue: run-off from roads and other impervious surfaces can reduce water quality and cause harm to salmonids and other aquatic life Impact: impacts will be mitigated through consistent use of sediment capture devices and adherence to in-water work windows.
Biological Vegetation *destruction of trailside plant communities*		Issue: when roadside maintenance occurs, vascular and non-vascular plant communities immediately adjacent to the roads and lots could be smothered with debris if debris is not scattered into woods away from edges of lots, roads, and sidewalks. Impact: By following BMPs and scattering all debris rather than letting it pile up on the sides of roads, lots, and sidewalks, the impacts can be avoided.
Biological Wildlife and/or Wildlife Habitat including terrestrial and aquatic species		
Cultural Archeological Resources *Middle Village/Station Camp archaeological site 45PC106*	Potential	Issue: some work will take place within site boundary Impact: inadvertent impacts to subsurface resources
Cultural Cultural Landscapes *Fort Clatsop cultural landscape*	Potential	Issue: some work may take place within cultural landscape boundary Impact: visual impacts to cultural landscape
Cultural Ethnographic Resources	None	
Cultural Museum Collections	None	

Cultural Prehistoric/historic structures	None	
Geological Geologic Features	None	
Geological Geologic Processes	None	
Lightscapes Lightscapes	None	
Other Human Health and Safety	None	
Paleontological Paleontological Resources	None	
Socioeconomic Land Use	None	
Socioeconomic Minority and low-income populations, size, migration patterns, etc.	None	
Socioeconomic Socioeconomic	None	
Soundscapes Soundscapes *soundscape around work areas*	Potential	Issue: use of power tools and other repair/maintenance related noises Impact: will be heard by visitors, but will be of short duration
Viewsheds Viewsheds	None	
Visitor Use and Experience Recreation Resources	None	
Visitor Use and Experience Visitor Use and Experience	None	
Water Floodplains *water quality*	Potential	Issue: some work will occur within floodplain of Lewis and Clark River Impact: If BMPs are not followed, wetland plant communities, soils, and the wildlife therein may be damaged from direct impacts through trampling, staging, etc., and/or indirect impacts through sedimentation, or invasive plant promotion. BMPs will be followed to eliminate these potential impacts.

Water Marine or Estuarine Resources *Columbia River Estuary*	Potential	Issue: water quality Impact: run-off from impervious surfaces and increased run-off from maintenance activities on those surfaces may result in increased sedimentation and reduced water quality
Water Water Quality or Quantity *water quality*	Potential	Issue: water quality Impact: run-off from impervious surfaces and increased run-off from maintenance activities on those surfaces may result in increased sedimentation and reduced water quality
Water Wetlands *wetlands*	Potential	Issue: some of this work will occur adjacent to wetlands Impact: run-off from impervious surfaces and increased run-off from maintenance activities on those surfaces may result in increased sedimentation and reduced water quality

D. ESF ADDENDUM QUESTIONS:

Question	Answer	Notes

IDT Team Members:

Carla Cole - NEPA Specialist
Colby Mackley - Project Leader
Rachel Stokeld - NHPA Specialist

Reviewers:
Carla Cole
Rachel Stokeld

Optional Signatures:

Compliance Specialists:

NEPA CARLA COLE Digitally signed by CARLA COLE Date: 2022.07.12 17:26:50 -07'00' **Date:** _____

Carla Cole

NHPA RACHEL STOKELD Digitally signed by RACHEL STOKELD Date: 2022.07.12 15:55:41 -07'00' **Date:** _____

Rachel Stokeld

Approved:

Superintendent: JONATHON BURPEE Digitally signed by JONATHON BURPEE Date: 2022.07.12 16:25:21 -07'00' **Date:** _____

Categorical Exclusion Documentation Form (CE Form)

Project: Programmatic Routine Road and Parking Lot Maintenance for 5 Years
PEPC Project Number: 107487
Description of Action (Project Description):

Lewis and Clark National Historical Park manages roads, sidewalks, compacted gravel walkways, elevated concrete decking, and parking areas, and associated structures such as gates, roadside signage, delineators, roadside safety devices, traffic counters, and fences, in the Fort Clatsop, Yeon, Salt Works, and Middle Village units. These facilities are continuously subject to the effects of use, erosion, vegetation encroachment, and weather conditions. Routine and recurring (i.e. weekly, monthly, and annually) maintenance is needed to maintain these assets in good operating condition and safe for park visitors and staff. The National Park Service will conduct routine and recurring maintenance of park-owned roads and parking lots from FY 2022 through FY 2026 (5 years). The following work would be confined to existing road corridors (including shoulders),parking lots and associated parking area sidewalks and connected walking surfaces (including compacted gravel walkways, curb cuts and elevated concrete walkways).

1. Clearing roads, sidewalks, and parking lots of debris using hand tools and/or heavy equipment (e.g., sweeper, backhoe, Bobcat) and vehicles such as dump trucks to haul the debris away;

2. Sealing cracks on the surfaces with tar, expansion joint caulking, using hand tools, a crack sealer and air compressor;

3. Repairing sidewalks, compacted gravel walkways, elevated concrete decking and roadways by filling potholes, cracks and settling, in the surfaces with a patch material (e.g., cold/hot patch, gravel, dirt, concrete) using hand tools and/or equipment such as a motorized mixer, vibratory plate and propane torch;

4. Cleaning ditches, culverts, concrete gutters , curbs and collection boxes using hands tools and vehicles such as pick-up trucks to haul the debris away;

5. Brushing, spraying, mowing and removal of vegetation within existing road and parking lot corridors using hand and power tools (e.g., chain saws, weed eaters) and motorized equipment (e.g., small tractors, riding lawn mowers, chippers);

6. Repairing road shoulders by adding new material (e.g., gravel, asphalt, woodchips) using hand tools and heavy equipment (e.g., Bobcat toolcat, backhoe, skidsteer, mini excavator) and vehicles such as dump trucks;

7. Grading gravel roads and pullouts. New gravel would be placed on top of the existing surface and compacted and contoured using a grader, backhoe, vibratory roller, water truck and/or dump truck;

8. Reapplying pavement markings (e.g., road stripes, reflectors and porcelain disks) and managing traffic control devices (e.g., speed bumps, bot dots, safety signs) in accordance with the Manual on Uniform Traffic Control Devices (MUTCD) standards using hand tools, motorized equipment (e.g., paint sprayer, sweeper) and propane torch when needed;

9. Replacing existing roadside safety devices, traffic counters, delineators, road signs and posts with break-a-way structures in accordance with MUTCD standards;

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11. Repairing non-historic cedar split rail fencing, gates, and gate posts, above the ground surface, utilizing same footprint, and below ground surface using same holes, using in-kind materials and construction style.

The following Best Management Practices (BMPs) will be followed at all times:

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It is determined that this action can be documented under a Categorical Exclusion, in accordance with the National Environmental Policy Act (NEPA) and NPS policies. In addition, this project has gone through the standard review process under Section 106 of the National Historic Preservation Act. It has been determined, in consultation with the State Historic Preservation Officer and associated American Indian Tribes that this project would have No Adverse Effect on historic properties. This programmatic compliance will be reviewed bi-annually; projects would be implemented XXXX-XXXX.

If the scope and complexity of the proposed project is beyond what is described above, then the project would be submitted to the Interdisciplinary Team (IDT) for review and compliance. Further consultation with the SHPO, tribes and/or PWR CR team may be required.

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Coordination with the park Resource Management staff is required prior to the start of work to determine the need and scheduling of inspections for invasive species; or impacts to imperiled species and cultural resources.

Project Locations:

Location 1

County:	Clatsop	**State:**	OR
District:	D01	**Section:**	

Location 2

County:	Pacific	**State:**	WA

There are no required mitigations identified.

CE Citation: 3.3.C.9 Repair, resurfacing, striping, installation of traffic control devices, repair/replacement of guardrails, etc., on existing roads.

CE Justification:

Repair, resurfacing, striping, installation of traffic control devices, repair/replacement of guardrails, etc., on existing roads. Guidance: This CE also applies to road maintenance, rehabilitation, repaving, and reconstruction on existing roads within the existing road prism. Actions taken under this CE may also include repair or replacement of culverts, signs, surfacing of right-turn lanes at intersections in previously disturbed areas, seal coating a parking lot, maintenance of an existing gravel road in the same footprint, routine roadside brushing, routine ditching, adding gravel, grading, and other modifications.

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: JONATHON BURPEE Digitally signed by JONATHON BURPEE Date: 2022.07.12 16:25:58 -07'00' **Date:**

Extraordinary Circumstances:

If implemented, would the proposal...	Yes/No	Explanation
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	Some of this work will occur in our near cultural landscapes and wetlands. However, because of the BMPs outlined in the project description, there will be no significant impacts.
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?		
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	Project work will occur adjacent to habitat for federally listed fish and amphibians, but BMPs will be followed to prevent any negative impacts to these habitats.
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 130007)?	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	Lot, sidewalk, and road maintenance will not contribute to the spread of non-native species throughout the trail network because all equipment and personal gear will be inspected for plant materials and cleaned between locations.

ASSESSMENT OF ACTIONS HAVING AN EFFECT ON HISTORIC PROPERTIES

A. DESCRIPTION OF UNDERTAKING

1. Park: Lewis and Clark National Historic Park

2. Project Description:

Project Name: Programmatic Routine Road and Parking Lot Maintenance for 5 Years
Prepared by: Rachel Stokeld **Date Prepared:** 04/14/2022 **Telephone:** (503) 861-4440
PEPC Project Number: 107487
Locations:
County, State: Clatsop, OR **District, Section:** D01,
County, State: Pacific, WA
Describe project:
Lewis and Clark National Historical Park manages roads, sidewalks, compacted gravel walkways, elevated concrete decking, and parking areas, and associated structures such as gates, roadside signage, delineators, roadside safety devices, traffic counters, and fences, in the Fort Clatsop, Yeon, Salt Works, and Middle Village units. These facilities are continuously subject to the effects of use, erosion, vegetation encroachment, and weather conditions. Routine and recurring (i.e. weekly, monthly, and annually) maintenance is needed to maintain these assets in good operating condition and safe for park visitors and staff. The National Park Service will conduct routine and recurring maintenance of park-owned roads and parking lots from FY 2022 through FY 2026 (5 years). The following work would be confined to existing road corridors (including shoulders),parking lots and associated parking area sidewalks and connected walking surfaces (including compacted gravel walkways, curb cuts and elevated concrete walkways).

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Area of potential effects (as defined in 36 CFR 800.16[d])
The area of potential effects (APE) for this undertaking includes the prism of all park maintained roads, parking areas, and sidewalks, and includes their immediate visual surroundings. The roads total 4.7 miles and parking areas total 5 acres. The APE includes a 16.4 ft. (5 m) buffer around each road and parking area, a total of approximately 39 acres.

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

___ **No**

X **Yes**

Source or reference: Cultural Resources Monitoring Report, Accessibility Ramp Construction, Fort to Sea Trailhead Restroom Facility, Fort Clatsop Unit, Lewis and Clark National Historical Park, Clatsop County, Oregon. Stokeld, Rachel. 2019.
A Survey for Cultural Resources at Fort Clatsop National Memorial, Clatsop County, Oregon. Thomas, Bryn. 1998.
Historical Archaeology at the Middle Village: Station Camp McGowan Site (45PC106), Station Camp Unit, Lewis and Clark National Historical Park, Pacific County, Washington. Wilson, Douglas et al. 2009.
National Park Service Cultural Landscapes Inventory, Fort Clatsop, Lewis and Clark National Historical Park. Wiss, Janey, Elstner Associates, Inc. 2019.
Cultural Resource Assessment River Day Use Area and Park-and-Ride Facility Lewis and Clark Bicentennial, Fort Clatsop National Memorial, Astoria, Oregon - draft. Wilson, Meredith et. al. 2004.
PEDESTRIAN AND SUBSURFACE SURVEY OF THE YEON PROPERTY, LEWIS AND CLARK NATIONAL HISTORIC PARK. Wilson, Douglas and Leslie O'Rourke. 2017.

4. Potentially Affected Resource(s):

Archeological Resources Present: Yes

Archeological Resources Notes: Middle Village unit: Parking lot and sidewalks are within the boundary of 45PC106, Middle Village archeology site.

Historical Structures/Resources Present: No

Cultural Landscapes Present: Yes

Cultural Landscapes Notes: Fort Clatsop Unit: Fort Clatsop cultural landscape. Road and parking areas are non-contributing.

Ethnographic Resources Present: No

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

No Destroy, remove, or alter features/elements from a historic structure

No Replace historic features/elements in kind

No Add non-historic features/elements to a historic structure

Yes Alter or remove features/elements of a historic setting or environment (inc. terrain)

No Add non-historic features/elements (inc. visual, audible, or atmospheric) to a historic setting or cultural landscape

No Disturb, destroy, or make archeological resources inaccessible

No Disturb, destroy, or make ethnographic resources inaccessible>

No Potentially affect presently unidentified cultural resources

No Begin or contribute to deterioration of historic features, terrain, setting, landscape elements, or archeological or ethnographic resources

No 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:

[X] 106 Advisor
Name: Rachel Stokeld
Date: 05/10/2022

Check if project does not involve ground disturbance **[ ]**
Assessment of Effect: __No Potential to Cause Effect __No Historic Properties Affected __X__No Adverse Effect __Adverse Effect __X__Streamlined Review
Recommendations for conditions or stipulations:

Doc Method: Streamlined Review (PA)
Streamlined Activity:
2. Rehabilitation and/or Minor Relocation of Existing Trails, Walks, Paths, and Sidewalks
3. Repair/Resurfacing/Removal of Existing, Roads, Trails and Parking Areas
5. Routine Grounds Maintenance
9. Maintenance or Replacement of Non-Historic Utility Lines, Transmission Lines, and Fences
10. Erection of Signs, Wayside Exhibits, and Memorial Plaques

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[X] Archeologist
Name: Rachel Stokeld
Date: 05/10/2022

Check if project does not involve ground disturbance **[ ]**
Assessment of Effect: __No Potential to Cause Effect __No Historic Properties Affected __X__No Adverse Effect __Adverse Effect __X__Streamlined Review
Recommendations for conditions or stipulations: Work taking place within or adjacent to archeological sites would be monitored by an archeologist meeting Secretary of Interior's Standards (36 CFR Part 61). In the event that archaeological or historic materials are discovered during project activities, work in the immediate vicinity must stop, the area secured, and park cultural resource staff notified.

Doc Method: Streamlined Review (PA)
Streamlined Activity:
2. Rehabilitation and/or Minor Relocation of Existing Trails, Walks, Paths, and Sidewalks
3. Repair/Resurfacing/Removal of Existing, Roads, Trails and Parking Areas
5. Routine Grounds Maintenance

9. Maintenance or Replacement of Non-Historic Utility Lines, Transmission Lines, and Fences
10. Erection of Signs, Wayside Exhibits, and Memorial Plaques

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[X] Historical Landscape Architect
Name: Richard Freitas
Date: 05/13/2022
Comments: The proposed work to address cyclic and deferred maintenance on park roads, parking lots, sidewalks, and fences will not cause an adverse effect to the cultural landscape.

Check if project does not involve ground disturbance **[ ]**
Assessment of Effect: __No Potential to Cause Effect __No Historic Properties Affected __X__No Adverse Effect __Adverse Effect __X__Streamlined Review
Recommendations for conditions or stipulations:

Doc Method: Streamlined Review (PA)
Streamlined Activity:
2. Rehabilitation and/or Minor Relocation of Existing Trails, Walks, Paths, and Sidewalks
3. Repair/Resurfacing/Removal of Existing, Roads, Trails and Parking Areas
5. Routine Grounds Maintenance
9. Maintenance or Replacement of Non-Historic Utility Lines, Transmission Lines, and Fences
10. Erection of Signs, Wayside Exhibits, and Memorial Plaques

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No Reviews From: Curator, Historical Architect, Historian, Other Advisor, Anthropologist

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C. PARK SECTION 106 COORDINATOR'S REVIEW AND RECOMMENDATIONS

1. Assessment of Effect:

_____	No Potential to Cause Effects
_____	No Historic Properties Affected
X	No Adverse Effect
_____	Adverse Effect

2. Documentation Method:

[ ] A. Standard 36 CFR Part 800 Consultation
Further consultation under 36 CFR Part 800 is needed.

[X] 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.)

2. Rehabilitation and/or Minor Relocation of Existing Trails, Walks, Paths, and Sidewalks.
3. Repair/Resurfacing/Removal of Existing, Roads, Trails and Parking Areas.
5. Routine Grounds Maintenance.

9. Maintenance or Replacement of Non-Historic Utility Lines, Transmission Lines, and Fences.
10. Erection of Signs, Wayside Exhibits, and Memorial Plaques .

[ ] 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:
Additional Consulting Parties: No

4. Stipulations and Conditions: Following are listed any stipulations or conditions necessary to ensure that the assessment of effect above is consistent with 36 CFR Part 800 criteria of effect or to avoid or reduce potential adverse effects.

Work taking place within or adjacent to archeological sites would be monitored by an archeologist meeting Secretary of Interior's Standards (36 CFR Part 61). In the event that archaeological or historic materials are discovered during project activities, work in the immediate vicinity must stop, the area secured, and park cultural resource staff notified.

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:

Work as proposed will not adversely effect any identified cultural resources within the APE. All roads, sidewalks, etc. including in project work are non-historic/determined ineligible for NR in consultation with SHPO.
All work would be confined to previously disturbed areas and the existing road and parking lot corridors. Work would use in-kind materials and construction style to not adversely effect affect Historic Properties. Although some maintenance work would be conducted within the boundaries of recorded archeological sites, activities associated with this undertaking would not involve ground disturbance or work outside of previously disturbed areas.

D. RECOMMENDED BY PARK SECTION 106 COORDINATOR:

Compliance Specialist:

NHPA Specialist

Rachel Stokeld RACHEL STOKELD Digitally signed by RACHEL STOKELD Date: 2022.07.12 15:57:10 -07'00' **Date:** _____

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: JONATHON BURPEE Digitally signed by JONATHON BURPEE Date: 2022.07.12 16:26:36 -07'00' **Date:** _____