



United States Department of the Interior

NATIONAL PARK SERVICE

Yosemite National Park
P. O. Box 577
Yosemite, California 95389

IN REPLY REFER TO:
L7615(YOSE-PM)

Memorandum

To: Tony Brocchini

From: Acting Superintendent, Yosemite National Park

Subject: NEPA and NHPA Clearance: 2007-028 Programmatic Parkwide Grounds Routine Maintenance 2009-2013 (17477)

The Management Team has reviewed the proposed project/action and completed its environmental assessment documentation, and we have determined that there:

- Will not be any effect on threatened, endangered, or rare species and/or their critical habitat.
- Will not be any effect on historical, cultural, or archeological resources.
- Will not be serious or long-term undesirable environmental or visual effects.

The subject proposed project, therefore, is now cleared for all NEPA and NHPA compliance requirements as presented above. Project plans and specifications are approved and construction and/or project implementation can commence.

For the proposed project actions to be within compliance requirements during construction and/or project implementation, the following mitigations must be adhered to:

- To avoid the spread of non-native, invasive plant and animal species, all fill, mulch, reseeded, and sod material brought into the park must be free of non-native, invasive plants and animals, and noxious weeds. All staff working on site shall be informed of, and follow best management practices for preventing the introduction and spread of non-native, invasive species as described in Division 1 Specifications, Section 1335 and the Invasive Plant Management Plan for Yosemite National Park. Equipment coming in from outside the park will be pressure washed before leaving any paved surface. All earthwork related equipment will be cleaned prior to arrival at the project or staging areas to minimize the importation of non-native plants. Equipment must be re-cleaned before returning to the project or staging area if it is removed from the general vicinity of the project or staging area.

//David V. Uberuaga//
David V. Uberuaga

Enclosure (with attachments)

cc: Statutory Compliance File

*The signed original of this document is on file at
the Environmental Planning and Compliance
Office in Yosemite National Park.*



Categorical Exclusion Form

Project: 2007-028 Programmatic Parkwide Grounds Routine Maintenance 2009-2013

PIN: 17477

Date: November 4, 2010

Project Description: This categorical exclusion document (CE) will serve as a formal record for routine grounds maintenance and landscaping activities in all public, housing, and administrative areas for the years 2009-2013. The Council on Environmental Quality (CEQ) directs agencies to use CEs for actions "which do not individually or cumulatively have a significant effect on the human environment and which are therefore exempt from requirements to prepare an environmental impact statement" (40 CFR §1500-1508). This project is categorically excluded under NPS Director's Order #12, Action 3.4 C (3): Routine maintenance and repairs to non-historic structures, facilities, utilities, grounds, and trails. The activities covered by this programmatic CE are necessary to ensure visitor and employee health and safety, reduce the potential for environmental degradation, maintain aesthetics, provide access, and prevent deterioration of existing facilities. This CE is intended to cover repair, relocation, or replacement of furnishings in developed campgrounds, picnic areas, and similar public spaces, maintenance of landscaped features, and clearing of irrigation ditches in all public, housing, and administrative areas. Examples of furnishings include trash and recycling cans and footings, bear boxes, campfire grills, picnic tables, campfire rings, and campsite markers. This CE is not intended to cover maintenance of buildings, such as restrooms, within these public spaces. It is also not intended to cover landscape installations that completely replace the previous landscaping, or activities associated with existing or potential historic landscapes where plant species composition would be altered.

Consultation Procedures

This programmatic CE is subject to annual review. Project proponents and responsible parties will submit an annual workplan for all non-routine work to be performed under this programmatic CE each year to the Environmental Planning and Compliance Office (EPCO). Consultation with the division liaison and appropriate subject-matter experts in the Resources Management and Science Division (RMS), the Facilities Management Historic Preservation Shop, Visitor Protection, (fire, safety, etc.), should also occur at this time.

Work performed under this CE must apply the techniques, protocols, and methodologies described below. Work must also occur without significant changes in technology, location, capacity, or appearance. Any new techniques, etc., or significant changes in the scope of work would trigger consultation with EPCO for review, including any requests for an amendment to the CE to cover the proposed changes. The standard for determining a significant change is based on the potential for increasing environmental impacts, as determined by the Environmental Screening Form (ESF), attached.

Required Mitigation Measures

The Buildings and Grounds Division (B&G) must implement, in consultation with the park's subject-matter experts, the following overarching conditions:

- B&G personnel are responsible for coordination of activities with the park Wildlife Management Branch Chief and the park Vegetation Management Branch Chief in RMS to ensure the protection of natural resources, including special status species.

- B&G personnel are responsible for coordination of activities with the park Archeologist and the park Historic Architect in RMS and the park American Indian Liaison to ensure the protection of cultural resources, including cultural landscapes and historic or prehistoric archeological sites, and American Indian Traditional Cultural Properties that are listed or eligible for listing on the National Register of Historic Places.

For detailed mitigation measures, see the attached Mitigation Measures table. Mitigation measures applicable to specific activities are also noted below, under Grounds Routine Maintenance Activities.

Grounds Routine Maintenance Activities

The facilities covered by this CE include: All developed campgrounds and picnic areas, public spaces such as trailheads and parking areas, housing areas, and all administrative areas that are not within designated Wilderness.

Maintenance of features: This work includes repairs that are often required to address deterioration or damage due to exposure, weather and use.

- Repair or replacement of garbage/recycling cans and dumpsters.
- Repair and construction of broken or chipped concrete trash can footings in developed areas; Leveling unstable trash can footings on bare soil; Installation of new trash can footings on an as needed basis in developed areas; Relocation of existing trash can footings, if needed, to within eight feet of existing trash can pad; Concrete pads will be set to the depth necessary to avoid creating a tripping hazard and will be dyed appropriately to match ground color.
- Repair and replacement of existing bear boxes.
- Repair and replacement of damaged campfire grills and concrete bases.
- Repair and replacement of campsite markers.
- Minor repairs and replacement of 'half logs' for site and road delineation (concrete, rock, wood).
- Maintenance of ADA ramps and features in ADA campsites (aggregate base material).
- Repair or replacement of vault toilets.
- Repair and replacement of existing sidewalks, walkways, and stairways.
- Maintenance of sidewalk and walkway shoulders (within 1 foot from edge of walkway).
- Routine maintenance of existing amphitheaters.
- Routine maintenance of tennis courts, baseball fields, and playground areas.

Landscaping and grounds maintenance:

This work includes upkeep of landscaped features in all public, housing and administrative areas outside of designated Wilderness.

- Routine mowing
- Pruning
- Raking
- Mulching
- Weed abatement
- Laying of sod
- New plantings (native species only)
- Seeding (approved weed free blend only)
- Fertilizing (approved mixture only)
- Installation, repair, and replacement of irrigation lines in previously disturbed areas
- Maintenance of existing decorative retaining walls (concrete, rock, wood) that are compatible with the historical setting.
- Clearing of irrigation ditches

- m. Leveling of campsites and associated parking areas
- n. General cleaning to maintain acceptable standards for health and park aesthetics

Work that is located within a historic district or that includes archeological sites or American Indian Traditional Cultural Properties and resources sites within the area of potential effect will require consultation with the appropriate subject-matter experts in RMS in order to protect cultural resources.

Project Locations:

Mariposa County, CA
Tuolumne County, CA

Mitigation:

- To avoid the spread of non-native, invasive plant and animal species, all fill, mulch, reseeding, and sod material brought into the park must be free of non-native, invasive plants and animals, and noxious weeds. All staff working on site shall be informed of, and follow best management practices for preventing the introduction and spread of non-native, invasive species as described in Division 1 Specifications, Section 1335 and the Invasive Plant Management Plan for Yosemite National Park. Equipment coming in from outside the park will be pressure washed before leaving any paved surface. All earthwork related equipment will be cleaned prior to arrival at the project or staging areas to minimize the importation of non-native plants. Equipment must be re-cleaned before returning to the project or staging area if it is removed from the general vicinity of the project or staging area.

Describe the category used to exclude action from further NEPA analysis and indicate the number of the category (see Section 3-4 of DO-12):

C.3. Routine maintenance and repairs to non-historic structures, facilities, utilities, grounds, and trails.

On the basis of the environmental impact information in the statutory compliance file, with which I am familiar, I am categorically excluding the described project from further NEPA analysis. No exceptional circumstances (e.g. all boxes in the ESF are marked "no") or conditions in Section 3-6 apply, and the action is fully described in Section 3-4 of DO-12.

//David V. Uberuaga//

Park Acting Superintendent

5/15/09

Date

*The signed original of this document is on file at
the Environmental Planning and Compliance
Office in Yosemite National Park.*



**ENVIRONMENTAL SCREENING FORM (ESF)
DO-12 APPENDIX 1**

Updated May 2007 - per 2004 DM revisions and proposed DO-12 changes

Today's Date: **April 8, 2009**

Date Form Initiated: **04/08/2009**

A. PROJECT INFORMATION

Park Name: **Yosemite NP**

Project Title: **2009-2013 Programmatic Parkwide Grounds Routine Maintenance**

PEPC Project Number: **17477** PMIS Number: **49136**

Project Type: **Facility Maintenance (FM)**

Project Location: County, State: **Mariposa, California** District: **Parkwide**

County, State: **Tuolumne, California** District: **Parkwide**

Project Manager: **Tony Brocchini**

B. PROJECT DESCRIPTION

This categorical exclusion document (CE) will serve as a formal record for routine grounds maintenance and landscaping activities in all public, housing, and administrative areas for the years 2009-2013. The Council on Environmental Quality (CEQ) directs agencies to use CEs for actions "which do not individually or cumulatively have a significant effect on the human environment and which are therefore exempt from requirements to prepare an environmental impact statement" (40 CFR §1500-1508). This project is categorically exempt under NPS Director's Order #12, Action 3.4 C (3): Routine maintenance and repairs to non-historic structures, facilities, utilities, grounds, and trails. The activities covered by this programmatic CE are necessary to ensure visitor and employee health and safety, reduce the potential for environmental degradation, maintain aesthetics, provide access, and prevent deterioration of existing facilities. This CE is intended to cover repair, relocation, or replacement of furnishings in developed campgrounds, picnic areas, and similar public spaces, maintenance of landscaped features, and clearing of irrigation ditches in all public, housing, and administrative areas. Examples of furnishings include trash and recycling cans and footings, bear boxes, campfire grills, picnic tables, campfire rings, and campsite markers. This CE is not intended to cover maintenance of buildings, such as restrooms, within these public spaces. It is also not intended to cover landscape installations that completely replace the previous landscaping, or activities associated with existing or potential historic landscapes where plant species composition would be altered. See complete project description on Categorical Exclusion document.

Preliminary drawings attached? **No**

Background information attached? **Yes**

Is project a hot topic (controversial or sensitive issues that should be brought to attention of Regional Director)? **No**

C. RESOURCE EFFECTS TO CONSIDER:

Identify potential effects to the following physical, natural, or cultural resources	No Effect	Negligible Effects	Minor Effects	Exceeds Minor Effects	Data Needed to Determine/Notes
1. Geologic resources – soils, bedrock, streambeds, etc.		X			Ground disturbance includes b. Repair and construction of broken or chipped concrete trash can footings in developed areas; Leveling unstable trash can footings on bare soil; Installation of new trash can footings on an as needed basis in developed areas; Relocation of existing trash can footings, if needed, to within eight feet of existing trash can pad. Concrete pads will be set to the depth necessary to avoid creating a tripping hazard.
2. From geohazards	X				
3. Air quality		X			Minor air emissions during repair or replacement of maintenance features.
4. Soundscapes		X			Temporary construction noises associated with the repair or replacement of maintenance features.
5. Water quality or quantity	X				
6. Streamflow characteristics	X				
7. Marine or estuarine resources					
8. Floodplains or wetlands	X				
9. Land use, including occupancy, income, values, ownership, type of use	X				
10. Rare or unusual vegetation – old growth timber, riparian, alpine	X				
11. Species of special concern (plant or animal; state or federal listed or proposed for listing) or	X				

their habitat					
12. Unique ecosystems, biosphere reserves, World Heritage Sites		X			Yosemite National Park is a World Heritage site; no historic properties would be adversely affected by implementing this project
13. Unique or important wildlife or wildlife habitat	X				
14. Unique or important fish or fish habitat	X				
15. Introduce or promote non-native species (plant or animal)		X			Majority of work will be performed by park staff; in the case that a contractor is brought in, the best management practices will be followed as outlined in Comment 1, below.
16. Recreation resources, including supply, demand, visitation, activities, etc.	X				This project supports the park's recreation resources by improving visitor facilities.
17. Visitor experience, aesthetic resources	X				Visitor experience will be enhanced by upgraded facilities.
18. Archeological resources		X			Ground disturbance is minimal; Underground Service Alert (USA Dig) will be contacted a minimum of 48 hours prior to any planned digging to locate utilities. At this time, Archeology and Anthropology Branch Chief will also be automatically notified to identify the potential to affect archeological sites and to develop appropriate treatment measures, if necessary. Any ground disturbing activity outside the development footprint requires archeological clearance.
19. Prehistoric/historic structure	X				
20. Cultural landscapes		X			To protect the character of a historic district or cultural landscape, the parks History,

					Architecture and Landscapes Branch (HAL) will be contacted prior to initiation of the following work: Installation of new furnishings; use of new materials to repair existing furnishings; changes to existing furnishings (including color, size, and design). To achieve a determination of no effect to historic properties, furnishings will be replaced in existing locations, and old facilities will be removed upon replacement.
21. Ethnographic resources	X				
22. Museum collections (objects, specimens, and archival and manuscript collections)	X				
23. Socioeconomics, including employment, occupation, income changes, tax base, infrastructure	X				
24. Minority and low income populations, ethnography, size, migration patterns, etc.	X				
25. Energy resources	X				
26. Other agency or tribal land use plans or policies	X				
27. Resource, including energy, conservation potential, sustainability	X				
28. Urban quality, gateway communities, etc.	X				
29. Long-term management of resources or land/resource productivity	X				
30. Other important environment resources (e.g. geothermal, paleontological resources)?	X				

Comments:

1. To avoid the spread of non-native, invasive plant and animal species, all fill, mulch, reseeded, and sod material brought into the park must be free of non-native, invasive plants and animals, and noxious weeds. All staff working on site shall be informed of, and follow best management practices for preventing the introduction and spread of non-native, invasive species as described in Division 1 Specifications, Section 1335 and the Invasive Plant Management Plan for Yosemite National Park. Equipment coming in from outside the park will be pressure washed before leaving any paved surface. All earthwork related equipment will be cleaned prior to arrival at the project or staging areas to minimize the importation of non-native plants. Equipment must be re-cleaned before returning to the project or staging area if it is removed from the general vicinity of the project or staging area.

D. MANDATORY CRITERIA

Mandatory Criteria: If implemented, would the proposal:	Yes	No	N/A	Comment or Data Needed to Determine
A. Have significant impacts on public health or safety?		X		
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?		X		Mitigated; the assessment of effect is "No Adverse Effect."
C. Have highly controversial environmental effects or involve unresolved conflicts concerning alternative uses of available resources (NEPA section 102(2)(E))?		X		
D. Have highly uncertain and potentially significant environmental effects or involve unique or unknown environmental risks?		X		
E. Establish a precedent for future action or represent a decision in principle about future actions with potentially significant environmental effects?		X		
F. Have a direct relationship to other actions with individually insignificant, but cumulatively significant, environmental effects?		X		
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?		X		

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?		X		
I. Violate a federal law, or a state, local, or tribal law or requirement imposed for the protection of the environment?		X		
J. Have a disproportionately high and adverse effect on low income or minority populations (Executive Order 12898)?		X		
K. Limit access to and ceremonial use of Indian sacred sites on federal lands by Indian religious practitioners or significantly adversely affect the physical integrity of such sacred sites (Executive Order 13007)?		X		
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)?		X		Mitigated; see Comment 1, above.

For the purpose of interpreting these procedures within the NPS, any action that has the potential to violate the NPS Organic Act by impairing park resources or values would constitute an action that triggers the DOI exception for actions that threaten to violate a federal law for protection of the environment.

E. OTHER INFORMATION

Are personnel preparing this form familiar with the site? **Yes**

Did personnel conduct a site visit? **No**

Is the project in an approved plan such as a General Management Plan or an Implementation Plan with an accompanying NEPA document? **No**

Are there any interested or affected agencies or parties? **No**

Has consultation with all affected agencies or tribes been completed? **No**

Are there any connected, cumulative, or similar actions as part of the proposed action? (e.g., other development projects in area or identified in GMP, adequate/available utilities to accomplish project)? **No**

F. INTERDISCIPLINARY TEAM SIGNATORIES

Interdisciplinary Team	Field of Expertise
David V. Uberuaga	Acting Superintendent
Dennis Mattiuzzi	Acting Deputy Superintendent
Linda Dahl	Chief of Planning
Mark Butler	Acting Chief of Project Management
Katariina Tuovinen	Acting Chief of Administration Management
Dennis Mattiuzzi	Chief of Facilities Management
Niki Nicholas	Chief of Resources Management & Science
Marty Nielson	Chief of Business and Revenue Management
Tom Medema	Acting Chief of Interpretation and Education
Steve Shackelton	Chief Ranger
Tony Brochini	Project Leader
Teri Tucker	Acting Environmental Planning and Compliance
Jeannette Simons	Program Manager
Renea Kennec	NHPA Specialist
	NEPA Specialist

G. SUPERVISORY SIGNATORY

Based on the environmental impact information contained in the statutory compliance file and in this environmental screening form, environmental documentation for this stage of the subject project is complete.

Recommended:

Compliance Specialist	Date
<u>//Renea Kennec//</u> Compliance Specialist – Renea Kennec	<u>5/6/09</u>
<u>//Teri Tucker//</u> Acting Compliance Program Manager – Teri Tucker	<u>5/11/09</u>
<u>//Mark A. Butler//</u> Acting Chief, Project Management – Mark Butler	<u>5/13/09</u>

Approved:

Acting Superintendent	Date
<u>//David V. Uberuaga//</u> David V. Uberuaga	<u>5/15/09</u>

The signed original of this document is on file at the Environmental Planning and Compliance Office in Yosemite National Park.

PARK ESF ADDENDUM

Today's Date: **April 8, 2009**

PROJECT INFORMATION

Park Name: Yosemite NP

Project Number: 17477

Project Type: Facility Maintenance (FM)

Project Location: County, State: Mariposa, California District, Section: Parkwide,

County, State: Tuolumne, California District, Section: Parkwide,

Project Manager: Tony Brocchini

Project Title: 2009-028 Programmatic Parkwide Grounds Routine Maintenance 2009-2013

PARK ESF ADDENDUM QUESTIONS & ANSWERS

ESF Addendum Questions	Yes	No	N/A	Data Needed to Determine/Notes
1.SPECIAL STATUS SPECIES CHECKLIST				
2. Listed or proposed threatened or endangered species (Federal or State)?		X		
3. Species of special concern (Federal or State)?		X		
4. Park rare plants or vegetation?		X		
5. Potential habitat for any special-status species listed above?		X		
6.NATIONAL HISTORIC PRESERVATION ACT CHECKLIST				
7. Entail ground disturbance?	X			Ground disturbance includes 1) Repair and construction of broken or chipped concrete trash can footings in developed areas; 2) Leveling unstable trash can footings on bare soil; 3)Installation of new trash can footings on an as needed basis in developed areas; 4) Relocation of existing trash can footings, if needed, to within eight feet of existing trash can pad. Concrete pads will be set to the depth necessary to avoid creating a tripping hazard.
8. Are any archeological or ethnographic sites located within the area of potential effect?	X			Parkwide; Underground Service Alert (USA Dig) will be contacted a minimum of 48 hours prior to any planned digging to locate utilities. At this time, Archeology and Anthropology Branch Chief will also be automatically notified to identify the potential to affect archeological sites and to develop appropriate treatment measures, if necessary. Any ground disturbing activity

				outside the development footprint requires archeological clearance. In the event that previously unknown cultural resources are encountered during routine maintenance, B&G personnel will temporarily suspend work in the immediate area and contact the park Archeology and Anthropology Branch Chief to evaluate the materials and determine appropriate action.
9. Entail alteration of a historic structure or cultural landscape?		X		
10. Has a National Register form been completed?		X		
11. Are there any structures on the park's List of Classified Structures in the area of potential effect?		X		
12.WILD AND SCENIC RIVERS ACT CHECKLIST				
13. Fall within a wild and scenic river corridor?	X			Merced and Tuolumne Rivers.
14. Fall within the bed and banks AND will affect the free-flow of the river?		X		
15. Have the possibility of affecting water quality of the area?		X		
16. Remain consistent with its river segment classification?			X	
17. Protect and enhance river ORVs?			X	
18. Fall within the River Protection Overlay?		X		
19. If Yes, remain consistent with conditions of the River Protection Overlay?			X	
20. Remain consistent with the areas Management Zoning?		X		
21. Fall on a tributary of a Wild and Scenic River?	X			Parkwide; tributaries are throughout the grounds maintenance and landscaping areas.
22. Will the project encroach or intrude upon the Wild and Scenic River corridor?		X		
23. Will the project unreasonably diminish scenic, recreational, or fish and wildlife values?		X		
100.WILDERNESS ACT CHECKLIST				
101. Within designated Wilderness?		X		
102. Within a Potential Wilderness Addition?		X		



ASSESSMENT OF ACTIONS HAVING AN EFFECT ON CULTURAL RESOURCES

A. DESCRIPTION OF UNDERTAKING

1. Park: **Yosemite NP** Park District: **Parkwide**

2. Project Description:

a. Project Name: **2007-028 Programmatic Parkwide Grounds Routine Maintenance 2009-2013** Date: **April 8, 2009** PEPC Project ID Number: **17477**

b. Describe project and area of potential effects (as defined in 36 CFR 800.2[c])

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Consultation Procedures

This programmatic CE is subject to annual review. Project proponents and responsible parties will submit an annual workplan for all non-routine work to be performed under this programmatic CE each year to the Environmental Planning and Compliance Office (EPCO). Consultation with the division liaison and appropriate subject-matter experts in the Resources Management and Science Division (RMS), the Facilities Management Historic Preservation Shop, Visitor Protection, (fire, safety, etc.), should also occur at this time.

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Required Mitigation Measures

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- B&G personnel are responsible for coordination of activities with the park Wildlife Management Branch Chief and the park Vegetation Management Branch Chief in RMS to ensure the protection of natural resources, including special status species.
- B&G personnel are responsible for coordination of activities with the park Archeologist and the park Historic Architect in RMS and the park Native American Liaison to ensure the protection of cultural resources, including cultural landscapes and historic or prehistoric archeological sites, and American Indian Traditional Cultural Properties that are listed or eligible for listing on the National Register of Historic Places.

For detailed mitigation measures, see the attached Mitigation Measures table. Mitigation measures applicable to specific activities are also noted below, under Grounds Routine Maintenance Activities.

Grounds Routine Maintenance Activities

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Maintenance of features: This work includes repairs that are often required to address deterioration or damage due to exposure, weather and use.

- m. Repair or replacement of garbage/recycling cans and dumpsters.
- n. Repair and construction of broken or chipped concrete trash can footings in developed areas; Leveling unstable trash can footings on bare soil; Installation of new trash can footings on an as needed basis in developed areas; Relocation of existing trash can footings, if needed, to within eight feet of existing trash can pad; Concrete pads will be set to the depth necessary to avoid creating a tripping hazard and will be dyed appropriately to match ground color.
- o. Repair and replacement of existing bear boxes.
- p. Repair and replacement of damaged campfire grills and concrete bases.
- q. Repair and replacement of campsite markers.
- r. Minor repairs and replacement of 'half logs' for site and road delineation (concrete, rock, wood).
- s. Maintenance of ADA ramps and features in ADA campsites (aggregate base material).
- t. Repair or replacement of vault toilets.
- u. Repair and replacement of existing sidewalks, walkways, and stairways.
- v. Maintenance of sidewalk and walkway shoulders (within 1 foot from edge of walkway).
- w. Routine maintenance of existing amphitheaters.
- x. Routine maintenance of tennis courts, baseball fields, and playground areas.

Landscaping and grounds maintenance:

This work includes upkeep of landscaped features in all public, housing and administrative areas outside of designated Wilderness.

- o. Routine mowing
- p. Pruning
- q. Raking
- r. Mulching
- s. Weed abatement
- t. Laying of sod
- u. New plantings (native species only)
- v. Seeding (approved weed free blend only)
- w. Fertilizing (approved mixture only)
- x. Installation, repair, and replacement of irrigation lines in previously disturbed areas
- y. Maintenance of existing decorative retaining walls (concrete, rock, wood) that are compatible with the historical setting
- z. Clearing of irrigation ditches
- aa. Leveling of campsites and associated parking areas
- bb. General cleaning to maintain acceptable standards for health and park aesthetics

Work that is located within a historic district or that includes archeological sites or American Indian Traditional Cultural Properties and resources sites within the area of potential effect will require consultation with the appropriate subject-matter experts in RMS in order to protect cultural resources.

3. Has the area of potential effects been surveyed to identify cultural resources?

No

Yes, Source or reference: **Park-wide APE; presence/Absence of historic properties determined on a site by site basis.**

Check here if no known cultural resources will be affected. (If this is because area has been disturbed, please explain or attach additional information to show the disturbance was so extensive as to preclude intact cultural deposits.)

4. Potentially Affected Resource(s):

Archeological resources affected?

Name and number(s): **Park-wide permit; presence/absence of resources determined on a site by site basis.**

Historical structures/resources affected?

Name and number(s): **Park-wide permit; presence/absence of resources determined on a site by site basis.**

Cultural landscapes affected?

Name and number(s): **Park-wide permit; presence/absence of resources determined on a site by site basis.**

Ethnographic resources affected?

Name and number(s): **Park-wide permit; presence/absence of resources determined on a site by site basis.**

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. 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.

7. Supporting Study Data:

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

8. Attachments:

Maps Archeological survey, if applicable Drawings Specifications Photographs

Scope of Work Site plan List of Materials Samples Other:

Prepared by: **Jeannette Simons** Date: **April 8, 2009** Title: **Historic Preservation Officer** Telephone:
209-379-1372

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:

Archeologist

Name: **Laura Kirn**

Date: **03/30/2009**

Comments: **YOSE 1999 PA, Stipulation VII.C.2.**

Check if project does not involve ground disturbance []

Assessment of Effect: No Historic Properties Affected No Adverse Effect Adverse Effect
 Streamlined Review

Recommendations for conditions or stipulations:

Doc Method: **Park Specific Programmatic Agreement**

[] Historical Architect

Name: **Sueann Brown**

Date: **03/30/2009**

Comments:

Check if project does not involve ground disturbance []

Assessment of Effect: No Historic Properties Affected No Adverse Effect Adverse Effect
 Streamlined Review

Recommendations for conditions or stipulations:

Doc Method: **Park Specific Programmatic Agreement**

[] Historian

Name: **Patrick Chapin**

Date: **03/26/2009**

Comments: **None**

Check if project does not involve ground disturbance []

Assessment of Effect: No Historic Properties Affected No Adverse Effect Adverse Effect
 Streamlined Review

Recommendations for conditions or stipulations: **None**

[] 106 Advisor

Name: **Jeannette Simons**

Date: **04/06/2009**

Comments:

Check if project does not involve ground disturbance []

Assessment of Effect: No Historic Properties Affected No Adverse Effect Adverse Effect
 Streamlined Review

Recommendations for conditions or stipulations:

Presence/absence of historic properties to be determined on a case by case, pursuant to Consultation Procedures in the 2009-2013 project description.

Doc Method: **Park Specific Programmatic Agreement**

Anthropologist

Name: Jeannette Simons

Date: 04/06/2009

Comments: American Indian Liaison

Check if project does not involve ground disturbance []

Assessment of Effect: No Historic Properties Affected No Adverse Effect Adverse Effect
 Streamlined Review

Recommendations for conditions or stipulations: **Implement Consultation Procedures in 2009-2013 Parkwide Programmatic Grounds Routine Maintenance project description.**

Historical Landscape Architect

Name: **David Humphrey**

Date: **02/24/2009**

Comments: **None.**

Check if project does not involve ground disturbance []

Assessment of Effect: No Historic Properties Affected No Adverse Effect Adverse Effect
 Streamlined Review

Recommendations for conditions or stipulations: **None.**

No Reviews From: **Curator, Other Advisor**

C. PARK SECTION 106 COORDINATOR'S REVIEW AND RECOMMENDATIONS

1. Assessment of Effect:

No Historic Properties Affected No Adverse Effect Adverse Effect

2. Compliance requirements:

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. PLAN-RELATED UNDERTAKING

Consultation and review of the proposed undertaking were completed in the context of a plan review process, in accordance with the 2008 Servicewide PA and 36 CFR Part 800.

Specify plan/EA/EIS: _____

D. UNDERTAKING RELATED TO ANOTHER AGREEMENT

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

Specify: _____

E. COMPLIANCE REQUIREMENTS SATISFIED BY USE OF NEPA

Documentation is required for the preparation of an EA/FONSI or an EIS/ROD has been developed and used so as also to meet the requirements of 36 CFR 800.3 through 800.6

F. No Potential to Cause Effects [800.3(a)(1)]

G. STIPULATIONS/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.

Recommended by Park Section 106 coordinator:

Signature of Historic Preservation Officer //Jeannette Simons//

Date: 5/7/09

D. 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 of Acting Superintendent //David V. Uberuaga//

Date: 5/15/09

*The signed original of this document is on file at the
Environmental Planning and Compliance Office in
Yosemite National Park.*