



IN REPLY REFER TO:
L7615(YOSE-PM)

United States Department of the Interior NATIONAL PARK SERVICE

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

Memorandum

To: Rod Kennec, Project Manager, Yosemite National Park

From: Superintendent, Yosemite National Park

Subject: NEPA and NHPA Clearance: 2011-015 Lake Vernon Snow Survey Cabin Maintenance (36972)

The Executive Leadership 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:

- No mitigations identified.

For complete compliance information see PEPC Project 36972.

//Don L. Neubacher//
Don L. Neubacher

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: 2011-015 Lake Vernon Snow Survey Cabin Maintenance

PEPC Project Number: 36972

Project Description:

Preservation work is necessary to maintain the snow survey cabin. All work will comply with the Secretary of the Interior Standards for the Treatment of Historic Properties.

The scope of work includes:

- Exclude rodents; cabin will be cleaned and cleared of Hantavirus in accordance with the Yosemite Safety Office's Hantavirus Program Policy and Opening Seasonal Facilities Policy.
- Rehabilitate the roof structure; this includes installing 2 x 6 tongue and groove sheathing on the existing log purlins and reinstalling the corrugated metal.

This is necessary to:

- protect the roof from high snow loads
- create a defensible space from rodents
- retain more heat and use less firewood
- Repair or replace the exterior wall
- Install a rodent proof storage cabinet
- Correct the settling foundation.
- Repair the doors and windows.
- Apply preservative to the exterior logs.

Project Locations:

Tuolumne County, CA

Mitigations:

- No mitigations identified.

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):

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.

Superintendent //Edward J. Walls// **Date** 8/12/11

*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

Date Form Initiated: 08/01/2011

Updated May 2007 - per 2004 Departmental Manual revisions and proposed Director's Order 12 changes

A. PROJECT INFORMATION

Park Name: Yosemite National Park
Project Title: Lake Vernon Snow Survey Cabin Maintenance
PEPC Project Number: 36972
Project Type: Facility Maintenance (FM)
Project Location:
County, State: Tuolumne, California
Project Leader: Rod Kennec

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

B. 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.	No				
2. From geohazards	No				
3. Air quality		Negligible			Generator use will result in temporary engine exhaust.
4. Soundscapes		Negligible			Construction noises for up to four weeks.
5. Water quality or quantity	No				
6. Streamflow characteristics	No				

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
7. Marine or estuarine resources	No				
8. Floodplains or wetlands	No				
9. Land use, including occupancy, income, values, ownership, type of use	No				
10. Rare or unusual vegetation – old growth timber, riparian, alpine	No				
11. Species of special concern (plant or animal; state or federal listed or proposed for listing) or their habitat	No				
12. Unique ecosystems, biosphere reserves, World Heritage Sites	No				Yosemite National Park is a World Heritage Site.
13. Unique or important wildlife or wildlife habitat	No				
14. Unique or important fish or fish habitat	No				
15. Introduce or promote non-native species (plant or animal)	No				
16. Recreation resources, including supply, demand, visitation, activities	No				
17. Visitor experience, aesthetic	No				

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
resources					
18. Archeological resources	No				
19. Prehistoric/historic structure		Negligible			The Lake Vernon Patrol Cabin has been nominated and is eligible for a listing on the National Register of Historic Places.
20. Cultural landscapes		Negligible			
21. Ethnographic resources		Negligible			
22. Museum collections (objects, specimens, and archival and manuscript collections)	No				
23. Socioeconomics, including employment, occupation, income changes, tax base, infrastructure	No				
24. Minority and low income populations, ethnography, size, migration patterns, etc.	No				
25. Energy resources	No				
26. Other agency or tribal land use plans or policies	No				
27. Resource, including energy, conservation potential, sustainability	No				
28. Urban quality, gateway	No				

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
communities, etc.					
29. Long-term management of resources or land/resource productivity	No				
30. Other important environment resources (e.g. geothermal, paleontological resources)?	No				

C. 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?		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		

Mandatory Criteria: If implemented, would the proposal:	Yes	No	N/A	Comment or Data Needed to Determine
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 law, or a 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 (Executive Order 12898)?		No		
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)?		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		

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.

D. OTHER INFORMATION

1. Are personnel preparing this form familiar with the site? No
- 1.A. Did personnel conduct a site visit? No
2. Is the project in an approved plan such as a General Management Plan or an Implementation Plan with an accompanying NEPA document? No
3. Are there any interested or affected agencies or parties? No
4. Has consultation with all affected agencies or tribes been completed? No, consultation is in progress.
5. 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

E. INTERDISCIPLINARY TEAM SIGNATORIES

All interdisciplinary team members sign as directed or deemed necessary by the Superintendent. By signing this form, you affirm the following: you have either completed a site visit or are familiar with the specifics of the site; you have consulted with affected agencies and tribes; and you, to the best of your knowledge, have answered the questions posed in the checklist correctly.

<u>Interdisciplinary Team</u>	<u>Field of Expertise</u>
Don L. Neubacher	Superintendent
Kathleen Morse	Chief of Planning
Randy Fong	Chief of Project Management
Dale St. Vincent	Acting Chief of Administration Management
Ed Walls	Chief of Facilities Management
Joe Meyer	Acting Chief of Resources Management & Science
Marty Nielson	Chief of Business and Revenue Management
Tom Medema	Chief of Interpretation and Education
Charles Cuvelier	Chief of Visitor and Resource Protection
Rod Kennec	Project Leader
Elaxis Mayer	Environmental Planning and Compliance Program Manager
Elaxis Mayer	Acting Historic Preservation Officer
Renea Kennec	NEPA Specialist

F. 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 Specialists	Date
<u>//Renea Kennec//</u> Compliance Specialist – Renea Kennec	<u>8/9/11</u>
<u>//Elexis J. Mayer//</u> Compliance Program Manager – Elexis Mayer	<u>8/9/11</u>
<u>//David Engelstad// acting</u> Chief, Project Management – Randy Fong	<u>8/10/11</u>

Approved:

Superintendent	Date
<u>//Edward J. Walls// acting</u> Don L. Neubacher	<u>8/12/11</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: August 1, 2011

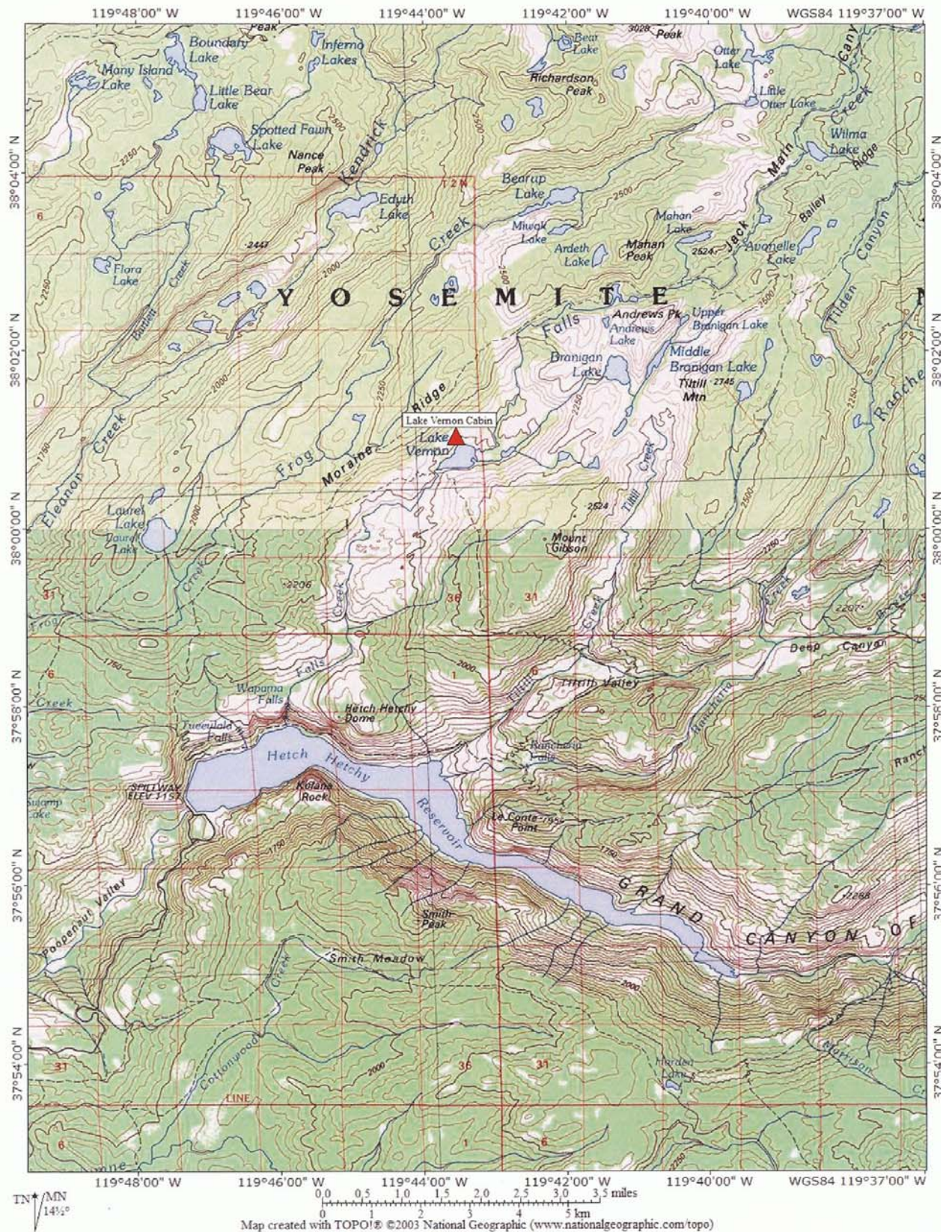
PROJECT INFORMATION

Park Name: Yosemite National Park
Project Title: 2011-015 Lake Vernon Snow Survey Cabin Maintenance
PEPC Project Number: 36972
Project Type: Facility Maintenance (FM)
Project Location:
County, State: Tuolumne, California
Project Leader: Rod Kennec

PARK ESF ADDENDUM QUESTIONS & ANSWERS

ESF Addendum Questions	Yes	No	N/A	Data Needed to Determine/Notes
SPECIAL STATUS SPECIES CHECKLIST				
Listed or proposed threatened or endangered species (Federal or State)?		No		
Species of special concern (Federal or State)?		No		
Park rare plants or vegetation?		No		
Potential habitat for any special-status species listed above?		No		
NATIONAL HISTORIC PRESERVATION ACT CHECKLIST				
Entail ground disturbance?		No		
Are any archeological or ethnographic sites located within the area of potential effect?		No		
Entail alteration of a historic structure or cultural landscape?		No		

ESF Addendum Questions	Yes	No	N/A	Data Needed to Determine/Notes
Has a National Register form been completed?	Yes			A National Register form has been completed but the cabin has not been nominated.
Are there any structures on the park's List of Classified Structures in the area of potential effect?		No		
WILD AND SCENIC RIVERS ACT CHECKLIST				
Fall within a wild and scenic river corridor?		No		
Fall within the bed and banks AND will affect the free-flow of the river?		No		
Have the possibility of affecting water quality of the area?		No		
Remain consistent with its river segment classification?			NA	
Fall on a tributary of a Wild and Scenic River?		No		
Will the project encroach or intrude upon the Wild and Scenic River corridor?		No		
Will the project unreasonably diminish scenic, recreational, or fish and wildlife values?			NA	
Consistent with the provisions in the Merced River Plan Settlement Agreement?			NA	
WILDERNESS ACT CHECKLIST				
Within designated Wilderness?	Yes			Minimum Requirement Analysis attached.
Within a Potential Wilderness Addition?		No		





Lake Vernon Patrol Cabin



ASSESSMENT OF ACTIONS HAVING AN EFFECT ON CULTURAL RESOURCES

A. DESCRIPTION OF UNDERTAKING

1. **Park:** Yosemite National Park

2. Project Description:

Project Name: 2011-015 Lake Vernon Snow Survey Cabin Maintenance

Prepared by: Renea Kennec

Date Prepared: 08/01/2011

Telephone: 209-379-1038

PEPC Project Number: 36972

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

 No

 X Yes

Source or reference: Lake Vernon Patrol Cabin

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): None

Historical structures/resources affected?

Name and number(s): Lake Vernon Patrol Cabin. Listed in MPD LCS 55749

Location: Falls Creek

NR status: 5 - Found eligible for 106 purposes through consultation with the SHPO

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

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

 Yes Replace historic features/elements in kind

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

 No 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

 Yes 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] Archeologist
Name: Laura Kirn
Date: 06/15/2011

Check if project does not involve ground disturbance [X]
Assessment of Effect: X No Historic Properties Affected No Adverse Effect Adverse
Effect Streamlined Review
Recommendations for conditions or stipulations:

[X] Historical Architect
Name: Shawn Lingo
Date: 07/05/2011

Check if project does not involve ground disturbance [X]
Assessment of Effect: No Historic Properties Affected X No Adverse Effect Adverse
Effect Streamlined Review
Recommendations for conditions or stipulations:

Doc Method: Park Specific Programmatic Agreement

[X] Historical Landscape Architect
Name: David Humphrey
Date: 07/15/2011

Check if project does not involve ground disturbance []
Assessment of Effect: No Historic Properties Affected X No Adverse Effect Adverse
Effect Streamlined Review
Recommendations for conditions or stipulations:

Doc Method: Park Specific Programmatic Agreement

No Reviews From: Curator, Historian, 106 Advisor, Other Advisor, Anthropologist

C. PARK SECTION 106 COORDINATOR'S REVIEW AND RECOMMENDATIONS

1. Assessment of Effect:

_____ 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.

☐ 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: 1999 Programmatic Agreement

☐ E. COMBINED NEPA/NHPA Document

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. Memo to SHPO/THPO

☐ H. Memo to ACHP

3. Additional Consulting Parties Information:

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.

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.

D. RECOMMENDED BY PARK SECTION 106 COORDINATOR:

Acting Historic Preservation Officer:

Elexis Mayer Elexis J. Mayer// acting **Date:** 8/9/11

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.

Superintendent: Edward J. Walls acting **Date:** 8/12/11

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