

Research Plan for Paleontological Field Research

Researcher & Institutional Name

Date

Proposed Project and Background

- Overview of work to be done at the site
- Aims or objectives of the research
- Pertinent research and fossil discoveries near or at the site
- Significance of the project

Locality Description

- Include a map of the site, showing the area(s) of interest
- Description of the geology and paleontology

Personnel

- Name and qualifications of the lead researcher and field supervisor
- Names, roles and experience of other team members

Research Design (includes methodology, work schedule, analysis):

Research Methodology

- Survey and/or sampling approach
- Tools and equipment to be used
- Data collection techniques
- Specimen collecting strategy
- Data recording

Work schedule

- Start and end date of field work; total field days

Analysis

- Identify the location where fossils collected will be taken for further study, if applicable.
- Overview of laboratory research methodology
- Schedule for analysis

Site Considerations (includes safety, access, structures, vegetation)

Safety/Hazard Plan

- Identify if there is a safety and/or hazard plan in place

Site Access

- Describe how you will be accessing the site(s).

Temporary Structures

- Describe any temporary structures planned at the site during the fieldwork.

Vegetation Clearing and Working near Water Courses

- Will you need to clear trees or vegetation?
- Will you be working near water or needing to use water?

Site Restoration

The site must be returned to a state of no substantial difference from its condition prior to the field investigation. Identify the clean-up or restoration that will be undertaken on completion of the field work.

Sponsor of Fieldwork and Research

Names of society, organization, institution supporting the research and exploration.

Curation

Indicate the prearrangements that have been made with a qualified BC institution to ensure appropriate management of fossil resources at the site. The agreement must also indicate when the specimens will be returned to BC. Attach a copy of a written agreement between the proponent and a recognized BC repository that will receive and have the long-term care of the collections. Contact the BC Fossil Management Office to discuss the appropriate institution.

Reporting

On completion of the field investigation, the following information must be reported to BC Fossil Management Office:

- a) The location and nature of any sites found
- b) A list of fossils found
- c) A list of fossils collected (submit Fossil Collection Data Sheets for each site, available on the BC Fossil Management Office website)
- d) A copy of the field report or a summary of work done
- e) A copy of any published article, paper or report as a result of the work

The research plan should indicate that these items will be provided to the BC Fossil Management Office, and when delivery is expected. Delivery may be made by e-mail to Fossil.Management@gov.bc.ca

Signature of Plan Author or Research Project Lead

This research plan has been prepared/approved (choose one) by

Signature

Name

Title

Organization