Preamble: Moscow Landing will be the capstone project in this class. You will be responsible for all aspects of the assignment. You will need to conduct correct field examination of the outcrop, produce a correlated multiple section cross-section and an accompanying report detailing the stratigraphy, sedimentology and at least one geological component that is unique to your study. More on this as the semester progresses. Before you can even get started, you need to know as much background information as possible. Hence today’s assignment.

Your Task and the Rules: This is a personal project. Do not work with others. Do not work with your team mates. Do not pool your references. If I see people with near identical lists (e.g. 3 or more of the same references), your grades for the assignment will be greatly diminished.

Using USA Library resources (including electronic indices), compile a list of at least 5 refereed publications that provide useful background information concerning the Moscow Landing site. I will give you all one additional paper on Moscow Landing stratigraphy by Charlie Smith (see attached file), you must find 5 others that are relevant to your research interests. No more than 2 of the 5 can be abstracts (e.g., presentations that were made at conferences). Send this to the GSSA on organization letter head or, if you prefer, add a GSSA cover letter to the page with your 5 references.

Note: By now all of you should be familiar with online searches using ScienceDirect Google Scholar and/or geoREF. If not, see me or talk to one of the Librarians in the Marx Library. These online services access peer-reviewed journal article. They have been critically reviewed by 3 or more geologists. Unless the online publication is associated with a journal (that’s what the Library searches look for), it must be considered non-refereed and as such, is not acceptable as a reference in this (or any other) assignment. Do NOT resort to simple Google searches or Wikipedia to do this assignment.

Due Date: See the web site for due dates

Search Strings: When searching for electronic publications, it is helpful to know which terms are most relevant to your study site. Here are a few to search for:

- Moscow Landing,
- K-T Boundary
- Selma Chalk
- Clayton Sand
- Prairie Bluff Formation
- Porters Creek Formation
- Chixulub
- David King (Author)
- Tsunamiite
- Extinction of the Dinosaurs

Reference Style: Use a suitable reference style for GY (e.g., Author, date, title, source, pages) See examples below.

Wilcox, Rhonda V. 1991. Shifting roles and synthetic women in Star trek: The next generation. Studies in Popular Culture 13 (2): 53-65. (This is typically how geologists cite journal articles)

Okuda, Michael, and Denise Okuda. 1993. Star Trek Chronology: The History of the Future. New York: Pocket Books, 375 p. (This is typically how geologists cite peer-reviewed books)