

## **GEO 144 Field Trip: Silver Falls State Park**

### **Writing Assignment (50 pts)**

Utilize the three additional reading assignments linked to the field trip web page.

[http://www.science.earthjay.com/?page\\_id=1952](http://www.science.earthjay.com/?page_id=1952)

Write a paper with the following restrictions:

- Use Times New Roman Font size 12
- Double Spaced
- 3 to 5 pages long (2.5 pages is not 3 pages); if you missed the field trip, write a 5 to 10 page paper
- At least 1, but not more than 2, figures with figure captions
- Submit the file electronically with a filename in this format: GEO144\_silver\_falls\_report\_yourlastname.docx (or use another word processor software). I will not accept any files that are not named in this format. Email to my email address: [Jason.Patton@chemeketa.edu](mailto:Jason.Patton@chemeketa.edu)
- Use topic sentences, an introduction paragraph, and a summary paragraph.
- Use at least one primary reference other than your textbook. List the references at the end of the paper (does not count to page count). The additional reading documents have “suggested citations” that you can use.

Please write a narrative about what stream discharge is, different ways in which it can be calculated, and some potential factors that control stream discharge. Rely heavily on our work in the field, the textbook, and the additional reading.