GEOG 360: Watershed Science and Policy
Spring 2015; 10:00 - 11:50 Tues-Thurs
Prof. Patricia McDowell

- How polluted are U.S. rivers?
- Where does our drinking water come from? How safe is it?
- Where are water shortages likely to occur under future climatic change?
- How are aquatic ecosystems structured?
- How are laws and policies on water quality, supply, and aquatic ecosystems designed? How effective are our current policies? Who are the winners and losers?
- What new management strategies are being used to combat these problems? What agencies and NGOs are working on water problems?

Format:
- Meets twice a week, with lecture, discussion and work on assignments interwoven
- View recorded video lectures before class, spend class time on discussions, short lectures, and work on assignments
- Some classes run for 110 minutes, to include assignment work, films, etc.

U.S. Drought Monitor
February 10, 2015
Valid 7 a.m. EST

Course Requirements:
- Two tests (40%); assignments (24% total), a term project report (26%), and quizzes (10%)
- Team term project (3 students), written report on a U.S. watershed of your choice, or another topic.
- The six assignments are integrated into the term project; they will be done on your selected watershed and will provide material for the report.

For more information, contact Pat McDowell at pmcd@uoregon.edu