

**Idaho Water Resources Research Institute
Water Resources and Hydrology Seminar**



Title: "Using the ESPAM2,1 Aquifer Model to Evaluating Recharge on the Eastern Snake Plain"

Presenter: Mike McVay, IDWR

**Date: Tuesday, Oct 22, 2013, 11:30-12:20 Mountain Time
10:30-11:20 Pacific Time**

Locations:

UI-Boise @ Idaho Water Center – Classroom 162
Idaho Falls @ University Place, Tingy Admin Bldg., 350A
UI-Moscow @ Education Bldg Room 103
Pocatello @ ISU Oboler Library Room B06

Abstract:

Water levels in the Eastern Snake Plain aquifer have been in decline since the 1950's. One mechanism for stabilizing water levels is managed aquifer recharge. However, limited resources require that managed recharge be done efficiently and effectively. Groundwater modeling provides a powerful tool for evaluating recharge activities, but it must be used responsively.

Biographical Info:

Mike McVay is a Technical Hydrogeologist at the Idaho Department of Water Resources. He earned a Bachelor's of Science in Geologic Engineering and a Master's of Science in Hydrology from the University of Idaho. Mike is currently employed at the Idaho Department of Water resources and specializes in aquifer characterization and groundwater modeling. Mike is also registered as both a professional geologist and a professional engineer in the State of Idaho.

The IWRRI Hydrology Seminar Series is open to all interested professionals, legislators, water supply managers, local government representatives, attorneys, students and interested public. Please pass this announcement on to anyone you think may be interested. If you would like to be removed from this list or know someone who should to be added please contact: Deborah Wold (208) 332-4430 or dwold@uidaho.edu.