

http://www.wordle.net/

They say a **picture is worth a thousand words,** but I don't feel that any photograph of the **Tuolumne River** can convey my feelings about this place. As a **scientist**, I have enjoyed discovering the intricacies of this ecosystem. And as a girl who grew up playing **barefoot** in creeks and woods, I have loved this chance to explore a new river canyon. As my attempt to communicate my **reflections** about the Tuolumne River and the Ecogeomorphology course, I created this *word map* with words taken from a journal entry. The entry I used here focused on my awe at the **interweaving** of physical and biological processes within the river ecosystem, and my observations of the **power**, *grace*, and persistence of the Tuolumne River and its tributaries. Over the last twelve weeks, I have learned about how water and time can shape a canyon, and how, in turn, that canyon shapes the river channel. These processes form the spatially and temporally *heterogeneous template* on which the riparian and aquatic ecosystems have evolved. Most importantly though, I've found that as my knowledge of the patterns and processes of the system increase so does my **worder** and **appreciation**. It is this complexity and wonder that I've tried to communicate through the image above.