

Portneuf Valley Project

Science to inform natural resource decisions by stakeholders and citizens

Integrated Social Ecological Systems research by faculty and students from the Departments of Political Science, History, Sociology, Computer Science, Geosciences, and Biological Sciences

Idaho State
UNIVERSITY

Human Characterization



Katrina Running



Yolanda Youngs



Jim Stoutenborough



Kevin Marsh



Donna Lybecker



Mark McBeth



Donna Delparte



Shannon Kobs Nawotniak



Sue Parsons



Di Wu Diana Boyack

What is the social and economic context of flood control structures?

What do urban and rural citizens view as environmental concerns and their causes?

Create visualizations of future management options for the Portneuf River

How do citizens and stakeholders perceive and value the ecosystem services of the Portneuf River?



Sarah Godsey



Robert Edsall

What does the distribution and concentration of groundwater nitrate indicate about septic density?



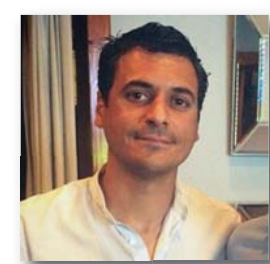
Colden Baxter



Kathleen Lohse



Danelle Larson



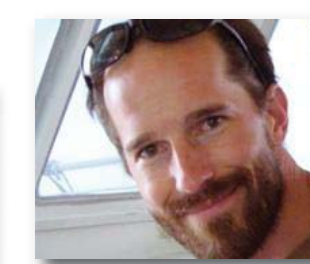
Antonio Castro



Charles Peterson



Rebecca Hale



Benjamin Crosby



Keith Reinhardt

Biophysical Characterization

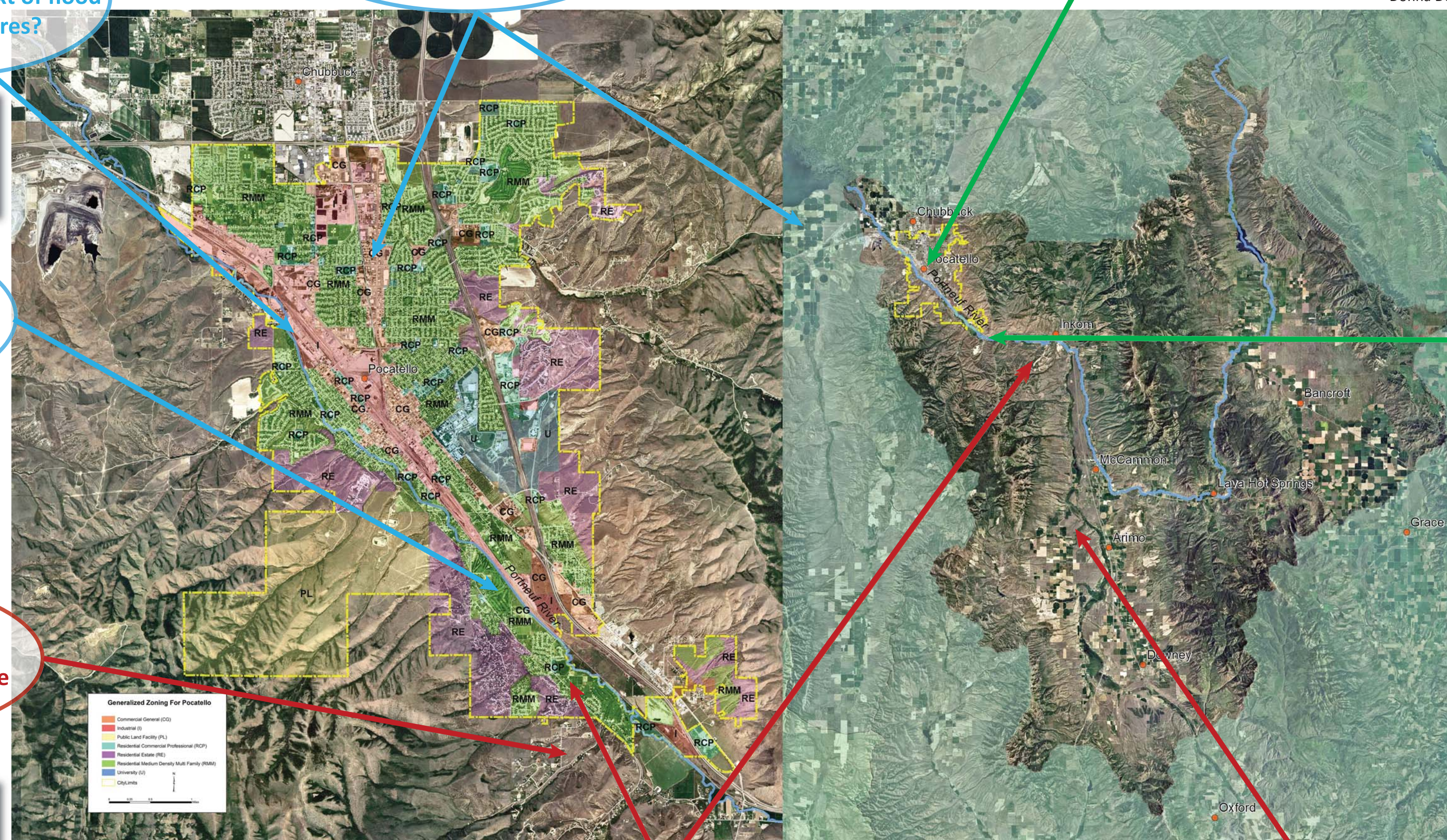
How do historical distributions of reptiles & amphibians document changes in Portneuf River health?

Can sources of suspended sediment in tributary streams be identified and mitigated?

Train diverse workforce to manage ecosystem services on behalf of all Idaho citizens

Provide expertise to City of Pocatello and US Army Corps of Engineers about Portneuf River Ecosystem Services

Products to the Community



Portneuf Valley Project



MILES



Managing Idaho's Landscapes for Ecosystem Services