Iris Ponsano

Economist

AREAS OF EXPERTISE

Water Resources Economics
Risk Management
Risk & Uncertainty Modeling
Planning
NEPA
Environmental Justice
Cost-Benefit Analysis
Cost Allocation

PROFESSIONAL

Interagency Working Group on Environmental Justice, NEPA Committee 2014

2014 National Environmental Justice Conference and Training Program Speaker

ACCOMPLISHMENTS/ SIGNIFICANT PROJECTS

2008 USACE SPD Outstanding Planning Achievement Award

PERSONAL DETAILS

T: 703-358-2136
E: iris_ponsano@fws.gov

PERSONAL SUMMARY

I believe that conservation is foremost about interconnection. What humans do affects nature and the availability of resources experiences with nature affect us. In my economics work I have focused on risk management. My strengths are in interdisciplinary teamwork and risk &uncertainty spatial systems modeling. By applying these skills every day in NEPA, Environmental Justice and resource economics I get to help the government make informed and strategic decisions.

US FISH AND WILDLIFE SERVICE EXPERIENCE

Division of Economics

Economist December 2012 – Present

Duties:

- Cost-Benefit Analysis and Economic Impact research and writing
- GIS analysis to support NEPA and NRDA projects, and division products
- NEPA & Environmental Justice outreach and coordination
- Assisting Senior Economists as needed

KEY SKILLS AND COMPETENCES

- GIS Analysis & Model Builder for Systems
- Risk & Uncertainty Analysis with @Risk and PrecisionTree
- Urban Fluvial Flood Modeling with HEC-FDA
- Risk Management Modeling with Excel

ACADEMIC QUALIFICATIONS

Masters Economics
California State University Sacramento **(In Progress)**

BA (Cum Laude) Economics (Honors in Major), minor in Mathematics
California State University Chico **2004**