

# PSD Stakeholder Interactions: Capabilities and Benefits

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## Stakeholder Interactions

- Regional problems require interactions for science to be useable; Interactive modes have become second-nature for many PSD scientists; unique among labs
- Stakeholders include other parts of NOAA, Dept of Interior bureaus, water managers, cities, states.
- Inform use-inspired science & improve useability of climate information; support boundary organizations
- Stakeholder partnerships help ensure that PSD science is relevant to the needs of the nation
- Partnerships like this ensure value of PSD science to the Nation

## 1: Synthesis & Assessment

**Needs-driven to serve particular stakeholders and problems or policy processes**

- Climate Change in Colorado to Support Water Management
- Climate Assessment for U.S. Fish and Wildlife Service endangered species review

## 2: Mediating Framing of the Climate Problem

**What climate futures should you be planning for??**

- NMFS Susitna Hydropower
- Boulder County Climate Change Preparedness Plan

## 3: Collaboration & Co-production

- Colorado River Water Availability Study for the State of Colorado
- North Central Climate Science Center (NCCSC) pilot projects with USGS Ecologists

## Results/outputs

- Over 15 reports/synthesis products
- Provide guidance & environmental intelligence to diverse stakeholders

## Upcoming work

- R2O proposal pending
- Ongoing NSF EaSM grant; funds social science post-doc embedded at PSD
- Rangwala leading NCCSC University Consortium Climate Theme

