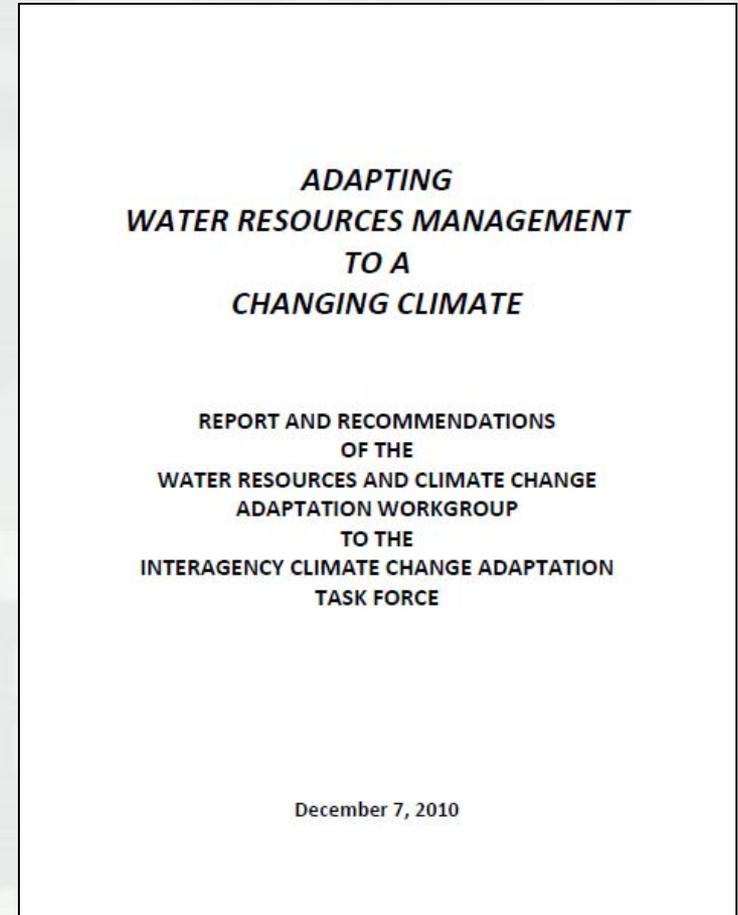




# CEQ Water Resources and Climate Change Adaptation Working Group

- Two goals:
  - ▶ Strengthen organization and planning related to climate change and water resources.
  - ▶ Promote implementation of program and policy actions to strengthen water resources adaptation to climate change.





# Key Recommendations

- Develop a National Action Plan
- **Establish an Organizational Framework**
- Improve Water Resources and Climate Change Data
- Strengthen Assessment of Vulnerability of Water Resources to Climate Change
- Expand Water Use Efficiency
- **Support Integrated Water Resources Management**
- Educate Water Resource Managers about Climate Change





# USACE Responsibilities

- USACE will be lead agency for three supporting actions:
  - ▶ Request proposals from States to establish up to three additional **river basin management commissions** focusing on **Integrated Water Resources Management (IWRM)**, paying particular attention to climate change adaptation issues.
  - ▶ Inventory State **flood risk management** and **drought management** planning to prepare for hydrologic extremes in a changing climate.
  - ▶ Develop benchmarks for incorporating **adaptive management** into water project designs, operational procedures, and planning strategies.



# Regional Climate Change Adaptation Efforts

- “Strengthen Federal water resource agency engagement in **regional water climate change adaptation efforts** by supporting implementation of DOI’s Landscape Conservation Cooperatives (LCC) and Climate Science Centers (CSC), the NOAA Regional Integrated Sciences and Assessments (RISA), and the regional climate change adaptation consortia and encouraging other agencies to participate in these efforts.”

