# Integrated Regional Water Management Plan

For the Upper Cosumnes, American, Bear and Yuba river Watersheds (CABY)



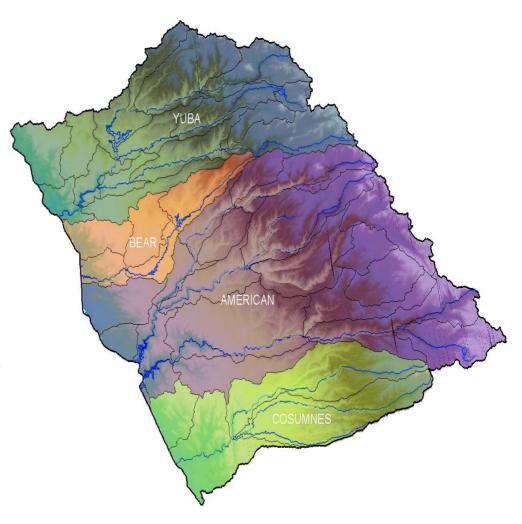
#### Outline

- What is an IRWMP?
- Grant launch team
- Why is it important?
- CABY region
- What our we addressing?

- What makes it work?
- What are our goals?
- Watershed groups and NGO representation
- Project selection and prioritization
- Governance and implementation

### What is an IRWMP for the CABY Region?

- Integrated Regional Water
  Management Plan (IRWMP),
  Cosumnes, American, Bear and Yuba Watersheds (CABY)
- A planning document that identifies broadly-supported goals/objectives/actions: voluntary, non-binding
- Informed by the various preexisting plans in the region
- Endorsed and implemented by a united community



#### **Grant Launch Team**

#### Water Agencies:

- El Dorado Irrigation District (financial manager)
- El Dorado County Water Agency
- Placer County Water Agency
- Nevada Irrigation District
- Georgetown Divide Public Utility District

#### Federal Agency:

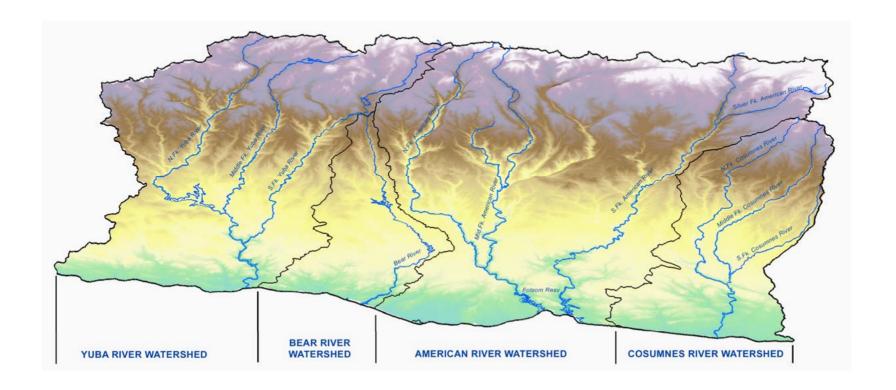
U.S. Forest Service

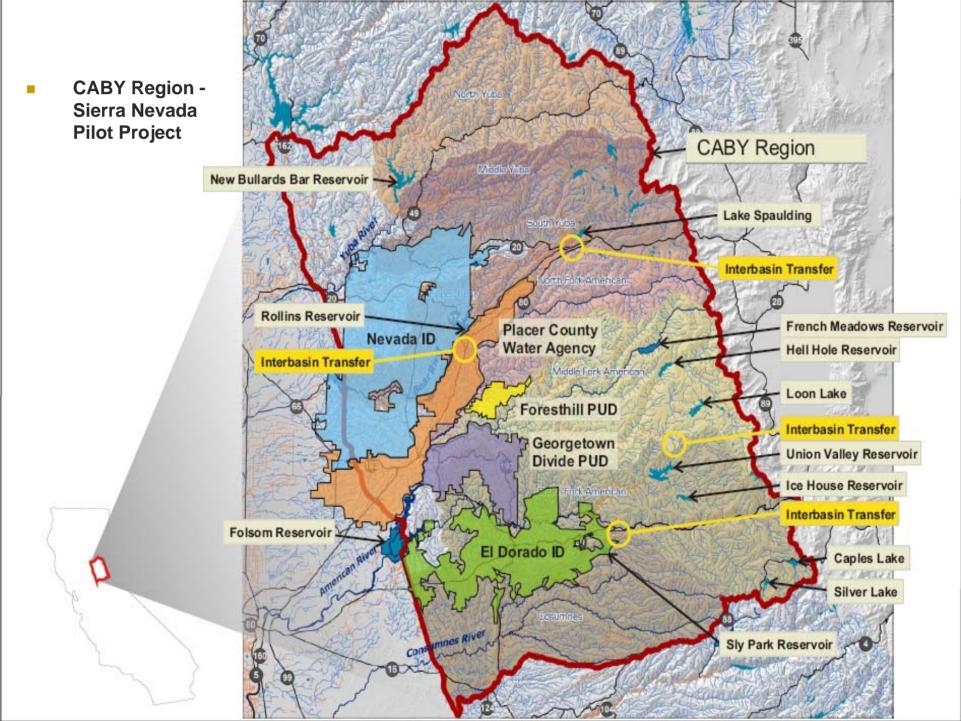
### Non-Governmental Organizations:

- Sierra Nevada Alliance
- Natural Heritage Institute
- South Yuba Citizens League
- American Rivers

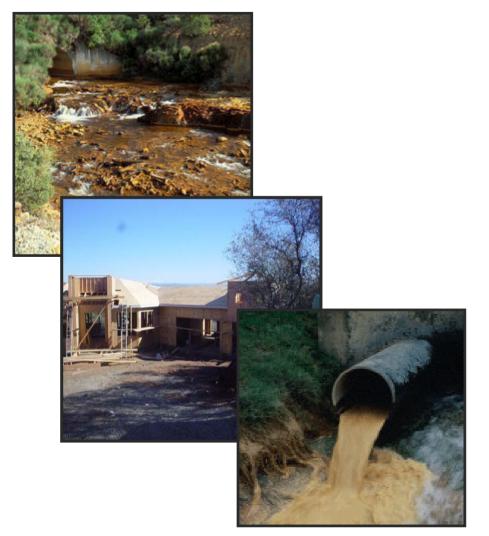
### Why is it important?

 Water resource management requires a regional approach





### What are we addressing?

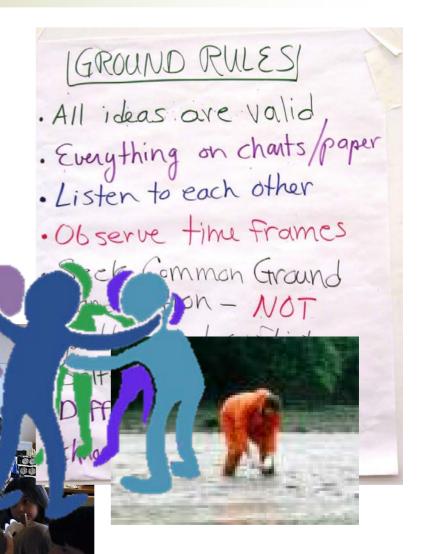


#### **CABY Issues:**

- water supply
- environmental & habitat
- water quality
- groundwater
- flooding

### What makes it work?

- participation
- collaboration
- technical support
- data



# Watershed Groups and NGO Representation

- American River Watershed Group
- South Fork American River Watershed Group
- Bear River Watershed Group
- Yuba-Bear Watershed Council
- Foothills Network
- Friends of Deer Creek
- South Yuba Citizens League
- The Nature Conservancy
- Sierra Nevada Alliance
- American Rivers
- Natural Heritage Institute





## - What is the overarching Goals of the IRWMP

- To reliably meet the long-term water needs of the watersheds' residents, local industry, agriculture and natural resources.
- To protect, maintain, and improve surface and ground water quality.
- To develop and implement strategies to protect and enhance environmental resources.
- To promote and improve recreational opportunities.
- To manage water resources in coordination with land use activities and planning.





#### Management Areas

Goals —

Water Supply Goals — Objectives Strategies Water Quality **Strategies** Goals Objectives **Environment and Habitat** Goals \_\_\_\_\_ Objectives Strategies Recreation Objectives Goals ----Strategies Land Use Objectives

**Strategies** 

### Project selection and prioritization

- Detailed application process.
- Step 1 and step 2 process for application submittal.
- Project review and scoring for regional integration and specific criteria.
- Projects ranked by scoring.





# -IRWMP Governance and Implementation

- Three-year phased approach for implementation, tasks include:
  - development of a regional entity (LLC or Non-Profit)
  - grant proposal preparation and submittal
  - advocacy
  - coordination

- performance measures/monitoring
- annual project review and selection
- data management
- fiscal tracking
- Funding for regional entity will initially come from EID, NID, PCWA and EDCWA.
- In kind staff from other organizations

# Questions?