Regional Report

North Coast Hydrologic Region

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California Water Plan
Regional Workshop
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Area: 19,500 sq. miles (12.3% of State)

Avg. Annual Precipitation: 50.6 inches (State Avg. 23 inches)

Y2K Population: 644,000 (0.02% of State)

Y2K Irrigated Crop Area: 327,000 acres (0.03% of State)
Regional Reports Outline Changes

In response to the feedback we've received, the new regional reports will be:

- **Broader in scope** (including flood management and other new topics),
- **More collaborative** (with more contributions from regional water interests and other state agencies), and
- **Emphasizing integrated regional planning**, with the setting & current water condition information providing a background for discussing current & future regional water issues.
Regional Reports Table of Contents

- Setting
- Regional Water Conditions
- Relationship with Other Regions
- Regional Water and Flood Planning and Management
- Looking to the Future
- Water Portfolios for 1998-2005
- Selected References
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**Setting** — background factors

- Watersheds
- Ecosystems
- Climate
- Demographics
- Land Use Patterns
Regional Water Conditions – current status of water resources, water quality, flood protection, and water governance

Water in the Environment

Water Supplies

Water Uses

Water Quality

Project Operations

Water Governance

Flood Management
North Coast Hydrologic Region
Land and Water Use

Data Source: DWR ND 1996 to Present Land and Water Use Data
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**Relationship with Other Regions** – if and how a region is affected by, or affects, other regions

**Regional Water and Flood Planning and Management** – status of Integrated Regional Water Management and other regional/local plans

Integrated Regional Water Management

Accomplishments

Challenges

Drought and Flood Planning
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Looking to the Future – regional response strategies

Future Scenarios

Climate Change

Response Strategies

Implementation Next Steps
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**Water Portfolios for 1998-2005** – water supply & use balances showing – regional water uses, local & imported supply sources, and water to other regions

**Selected References** – information supporting the narrative
Integrated Water Management Planning

IRWM is a *cornerstone* of the California Water Plan

- Foster Regional Partnerships and Resolve Conflicts
- Integrate Resources Management Decisions
- Diversify Regional Water Portfolios
- Reduce Costs and Maximize Value
- Provide for Sustainability
CALIFORNIA DEPARTMENT OF WATER RESOURCES

NORTHERN DISTRICT

FEEDBACK – EMAIL, MAIL, FAX, PHONE (see handout)

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