

CA Node Summary—January 21, 2005

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Node Description

Although some data for Southern California were collected, the California node primarily collected data for the northern half of the state, focusing on the Sacramento and San Joaquin River Basins.

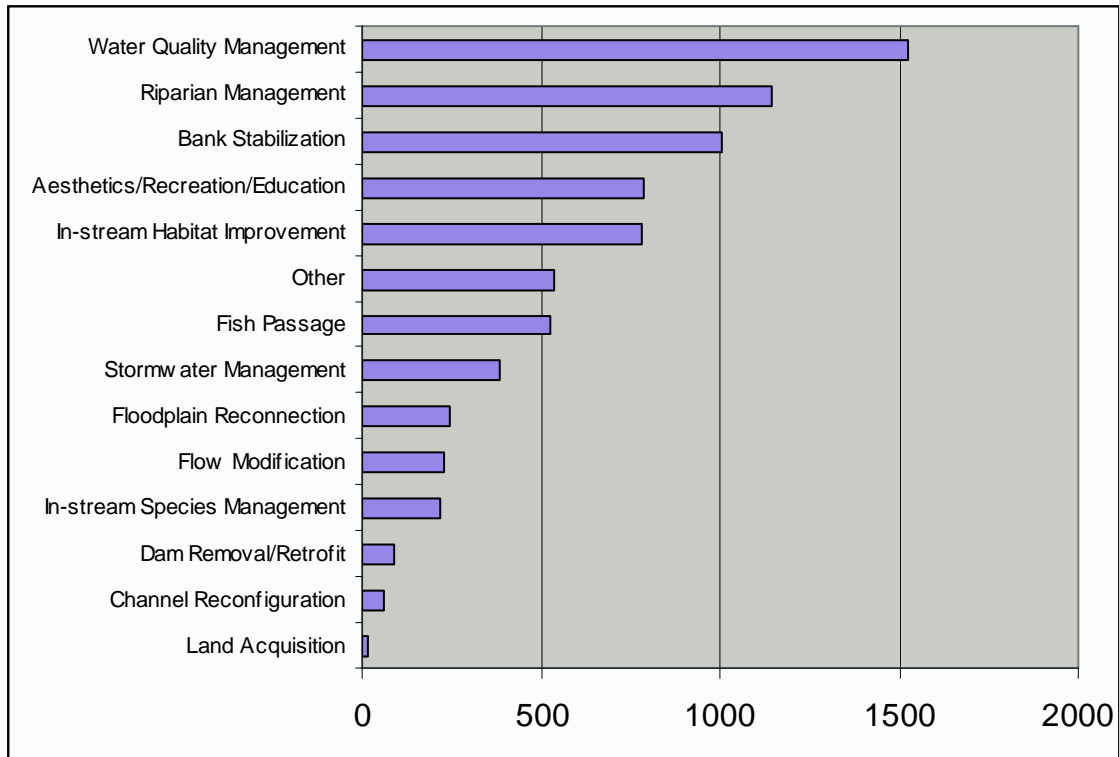
The California node found 4,025 projects, the majority of which were drawn from federal and state agency databases and records. The primary data sources were the California Department of Fish & Game, the Information Center for the Environment at UC Davis, the U.S. Army Corps of Engineers, the California Department of Parks and Recreation, U.S. Fish & Wildlife Service, and NOAA.

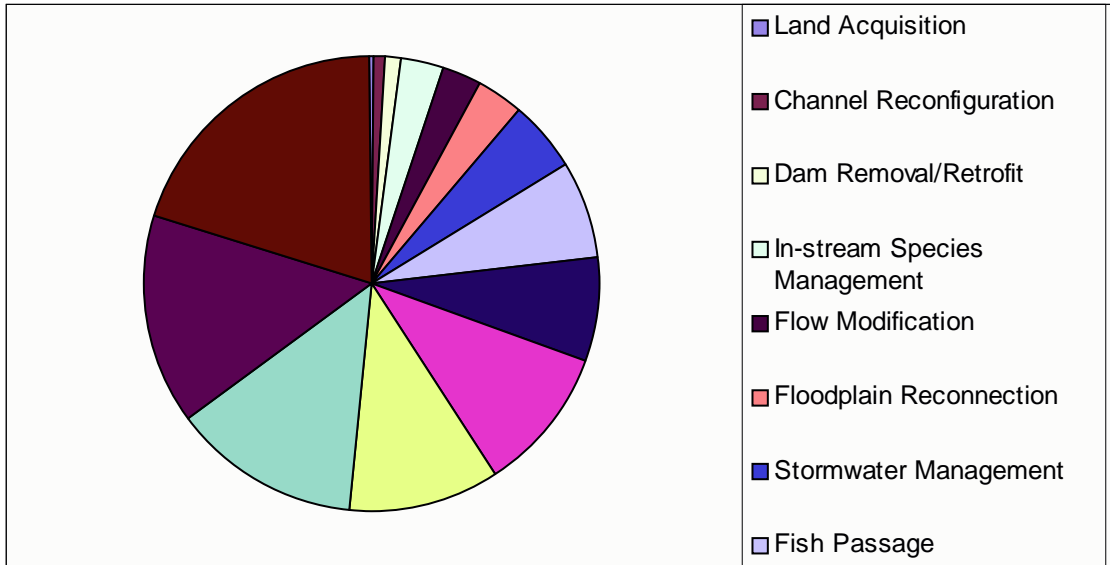
Cost

Of the projects found, 82% included at least rough information on cost. The average cost was \$610,000, and the median cost was \$50,257. The total cost of projects included in the California node was over \$2 billion.

Intent

In the California Node, there were 7,562 project intents (there can be multiple intents per project). Of the total, 449 projects (11%) had no intent indicated in the database.





Monitoring

Overall, 22% of the California node’s projects reported conducting pre- or post-project monitoring. Because in most cases, the type of monitoring and/or its results were not reported, there is a strong possibility that the percentage of projects that actually included monitoring is not as high. Interestingly, levels of reported monitoring varied widely by project intent. For example, 55% of in-stream species management projects reported monitoring, while only 1% of fish passage projects did.

Below is a comparison of Tassajara Creek (CA) restoration project pictures (2001, 2004), which focused on Riparian Management and Channel Reconfiguration.



For an example of a successful Bank Stabilization, Riparian Management, and Water Quality Management project in California, visit www.wgna.net/arcata.htm.