

STATE OF CALIFORNIA SIERRA NEVADA CONSERVANCY - RECOMMENDATION

Sierra Nevada Conservancy Grant Program Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Act of 2006 (Proposition 84)

Grantee Name: REVIVE THE SAN JOAQUIN **County:** FRESNO,
MADERA

Project Title: UPPER SAN JOAQUIN RIVER BASIN WATERSHED, RIVER HEALTH
ASSESSMENT

Application Number: SNC 070165

PROJECT SCOPE

The Revive the San Joaquin organization will conduct a river health assessment to synthesize existing watershed assessment data regarding the upper San Joaquin watershed and create a report document that identifies information gaps, indicators for assessing river health, restoration needs, threats, and data management tools for managing watershed information. The following steps will be completed:

- Compile GIS and hard copy maps regarding the Upper San Joaquin watershed's rivers and streams including available information regarding habitat, water quality, water rights, threats, ongoing restoration, restoration opportunities, fire history, land use, etc.;
- Gather relevant reports and studies regarding the watershed's condition;
- Identify and contact scientists and planners from agencies, universities, and local organizations to participate in an expert focus group;
- Convene an expert focus group to review the maps and data and provide input regarding river and watershed health, data gaps, needs, and threats. The group will select existing or new indicators to evaluate the watershed's condition, threats and restoration opportunities to be used in the River Health Assessment;
- Provide the data, GIS maps, and hard copy maps, input from the expert focus group, and the selected indicators to the Upper San Joaquin River Stewardship Council, the Sequoia Riverlands Trust (preparing a Water Planning Project throughout the southern Sierra), and SNC;
- Attend and participate in the southern Sierra Water Planning Meetings being organized and convened by Sequoia Riverlands Trust;
- Draft the River Health Assessment Document that will include the gap analysis, indicator assessment, needs assessment, threat assessment, and watershed tool assessment and submit to SNC for review; and
- Finalize the River Health Assessment and disseminate the report to the local communities and appropriate agencies and organization.

Recommendation:

Staff recommends the authorization of this grant for the requested \$69,769.

Letters of Support:

None submitted.

PROJECT SCHEDULE

DETAILED PROJECT DELIVERABLES	TIMELINE
Compile GIS and hard copy maps and report and study information	June 2008-August 2008
Attend and participate in Southern Sierra water planning project being convened by Sequoia Riverlands Trust	June 2008-May 2009
Synthesize data and maps to prepare for expert focus group meetings, provide information to Sequoia Riverlands Trust	September 2008
Select scientists and planners for expert focus group	September 2008
Convene expert focus group	September 2008 –November 2008
Complete and submit six-month progress report to SNC	November 2008
Provide the data, GIS maps, and hard copy maps, input from the expert focus group, and the selected indicators to the Upper San Joaquin River Stewardship Council, the Sequoia Riverlands Trust and SNC	November 2008
Draft the River Health Assessment Document and submit to SNC for review and comments	December 2008-March 2009
Complete the River Health Assessment	April 2009-June 2009
Complete and submit 12-month progress report to SNC	May 2009
Final Report/Final Payment Request	July 2009

PROJECT COSTS

PROJECT BUDGET CATEGORIES	TOTAL SNC FUNDING
RSJ Staff	\$50,000
Payroll taxes	\$5,288
Workers Compensation	\$781
Materials and supplies	\$1,200
Telephone and internet	\$500
Cell phone service	\$500
Accounting	\$1,000
Printing	\$3,000
Travel	\$2,500
Dues, conferences, resource materials	\$500
PR/Fundraising	\$2,500
Misc.	\$2,000
GRAND TOTAL	\$ 69,769