

SLO COUNTY WATERSHED PLANNING PROJECT

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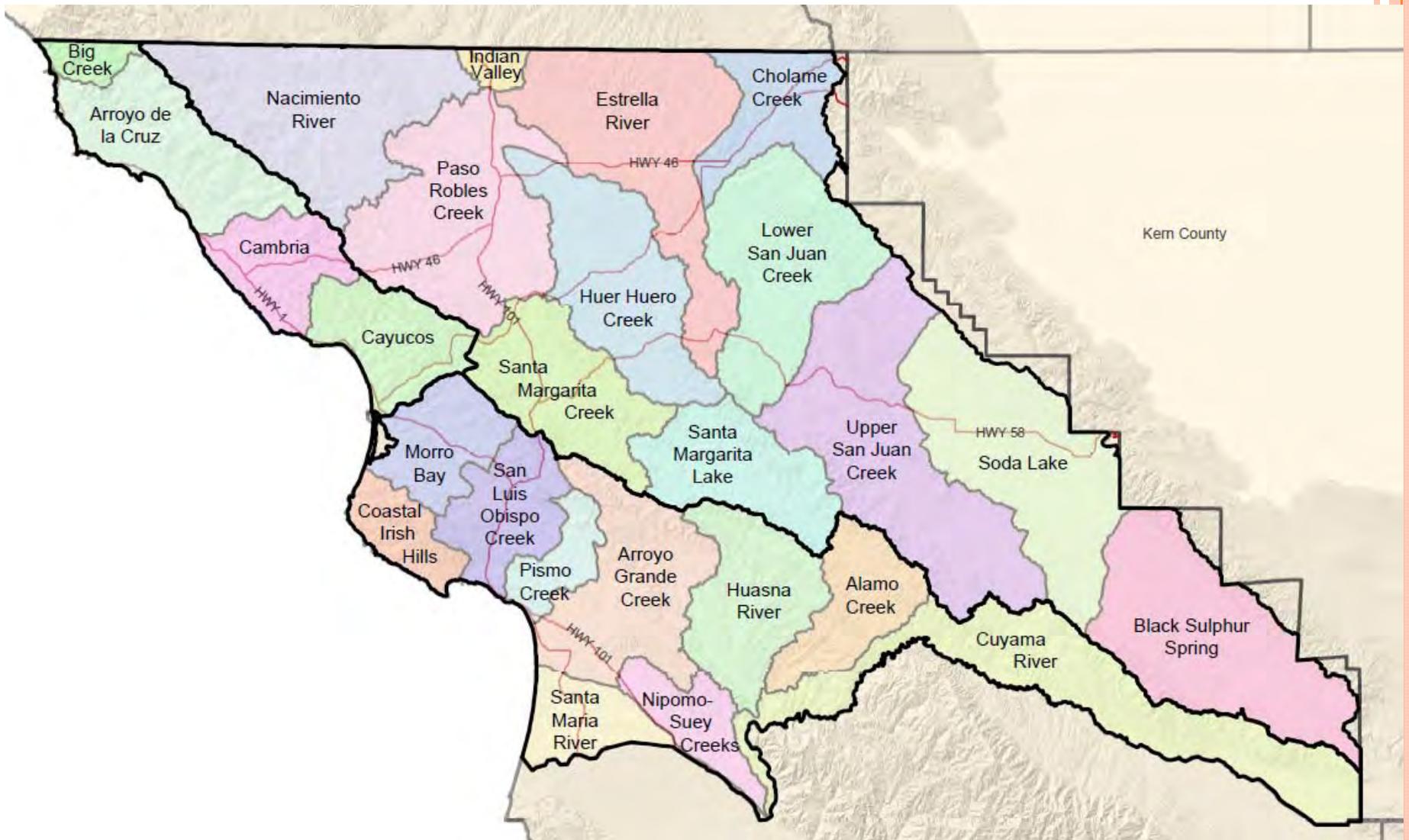
RESOURCE
CONSERVATION DISTRICTS

WATERSHED PLANNING - GOALS

- Bring watershed based planning to the forefront of regional efforts
- Collaboratively develop a countywide plan that prioritizes / evaluates conservation efforts and supports coordination for improved outcomes regionally
- Grow knowledge and value of ecosystem services and watersheds in community using online information and mapping tools
- Strengthen conservation and restoration project footing when competing at the County level for IRWM and other funds.



SLO COUNTY WATERSHEDS



STRATEGY & TIMELINE

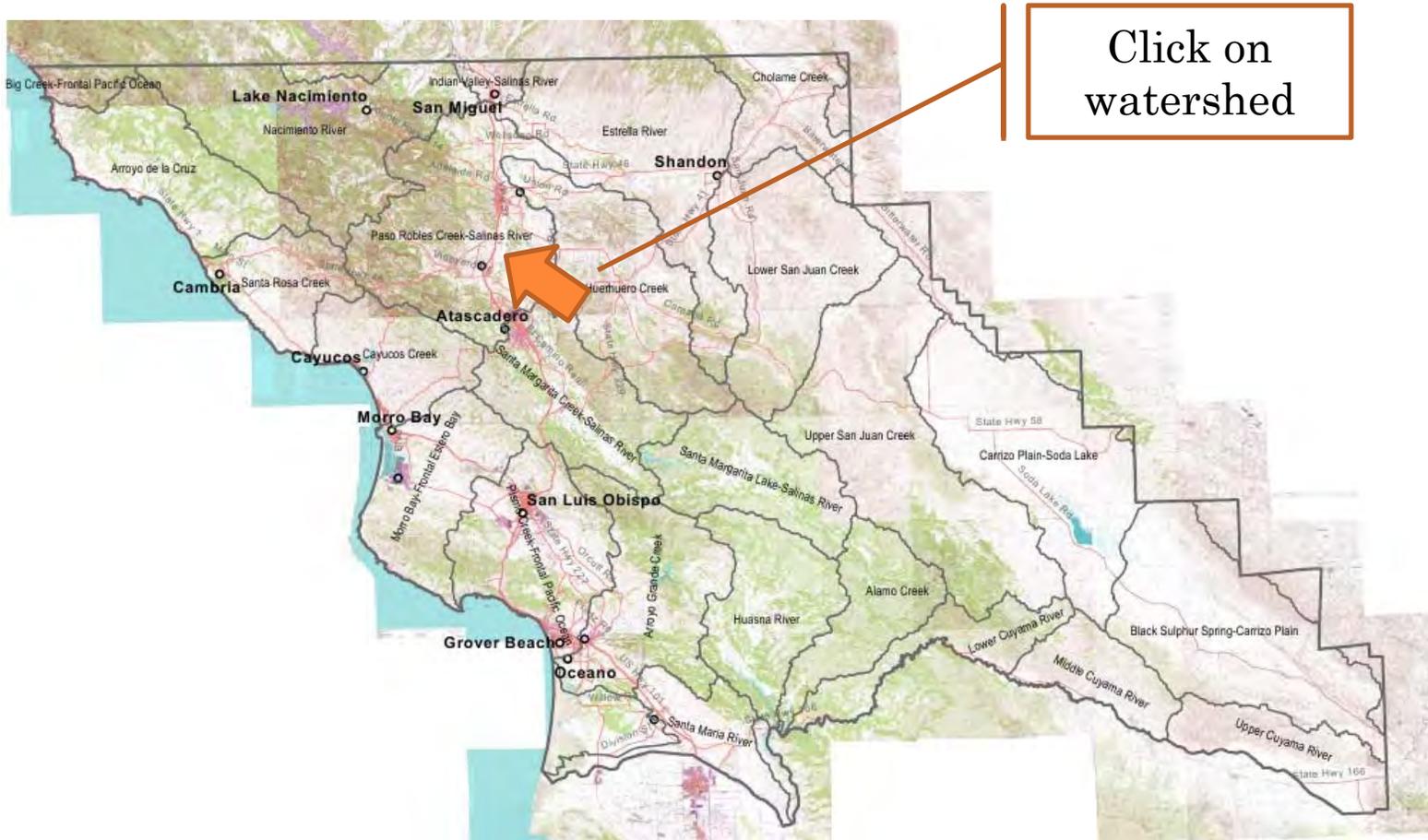
- Complete Phase I: 2013/2014
 - Focused on defining existing conditions & data gaps
 - Set groundwork for Phase 2
- Submit grant application for funding Phase 2: 2014
- Start Phase II: 2015
 - Final plan/program supports implementation of priority conservation projects and includes stakeholder outreach



WEBSITE COMPONENT

- One stop shop for verified data
- Watershed scale for effective resource management and collaboration
- Support for community efforts
- Increases knowledge base and information accessibility to community members and organizations as well as resource professionals
- Collaborative effort supported by experts in our community
- Updated regularly to provide a current database

INTERACTIVE WATERSHED DISPLAY

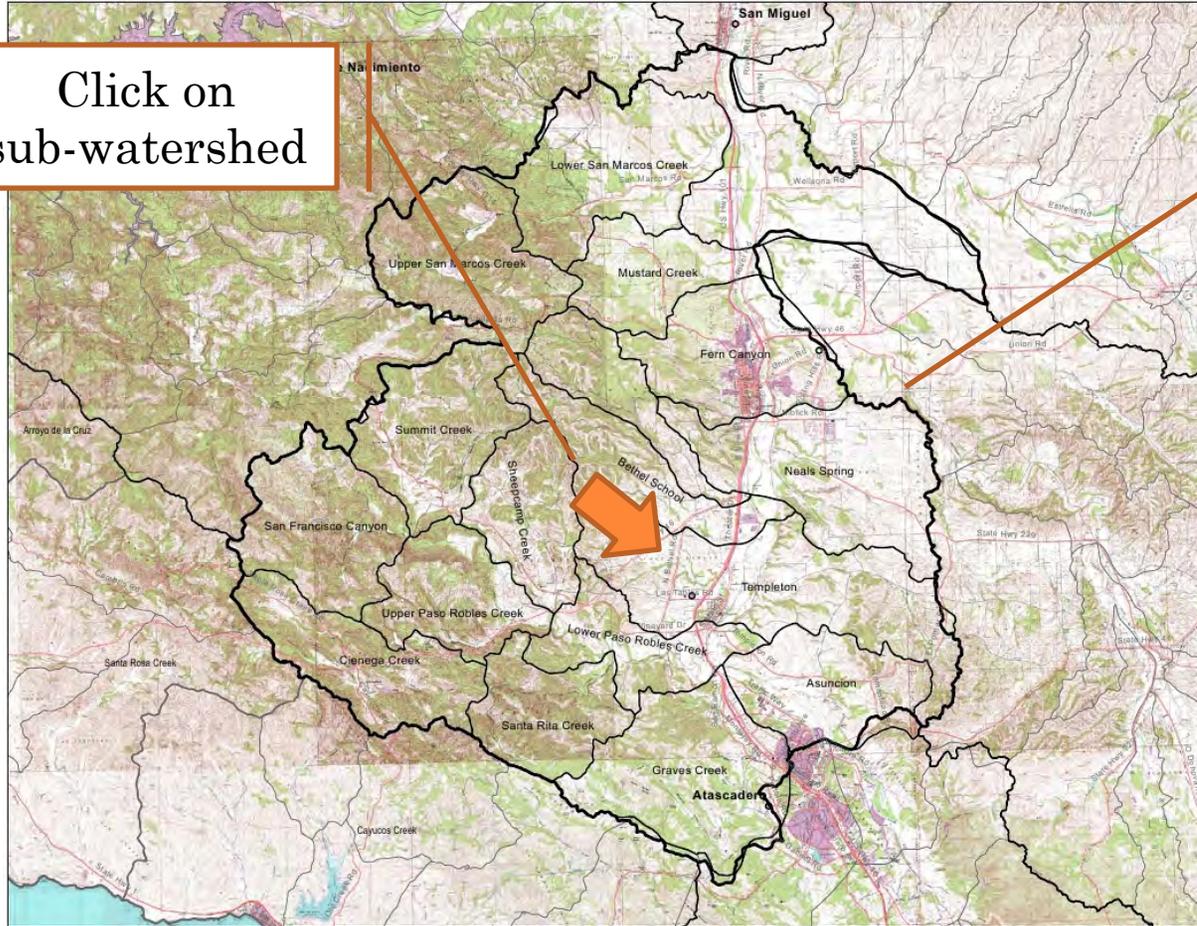


Click on watershed



INTERACTIVE WATERSHED DISPLAY

Click on
sub-watershed



Brings up
sub-
watersheds
and major
creeks within
watershed

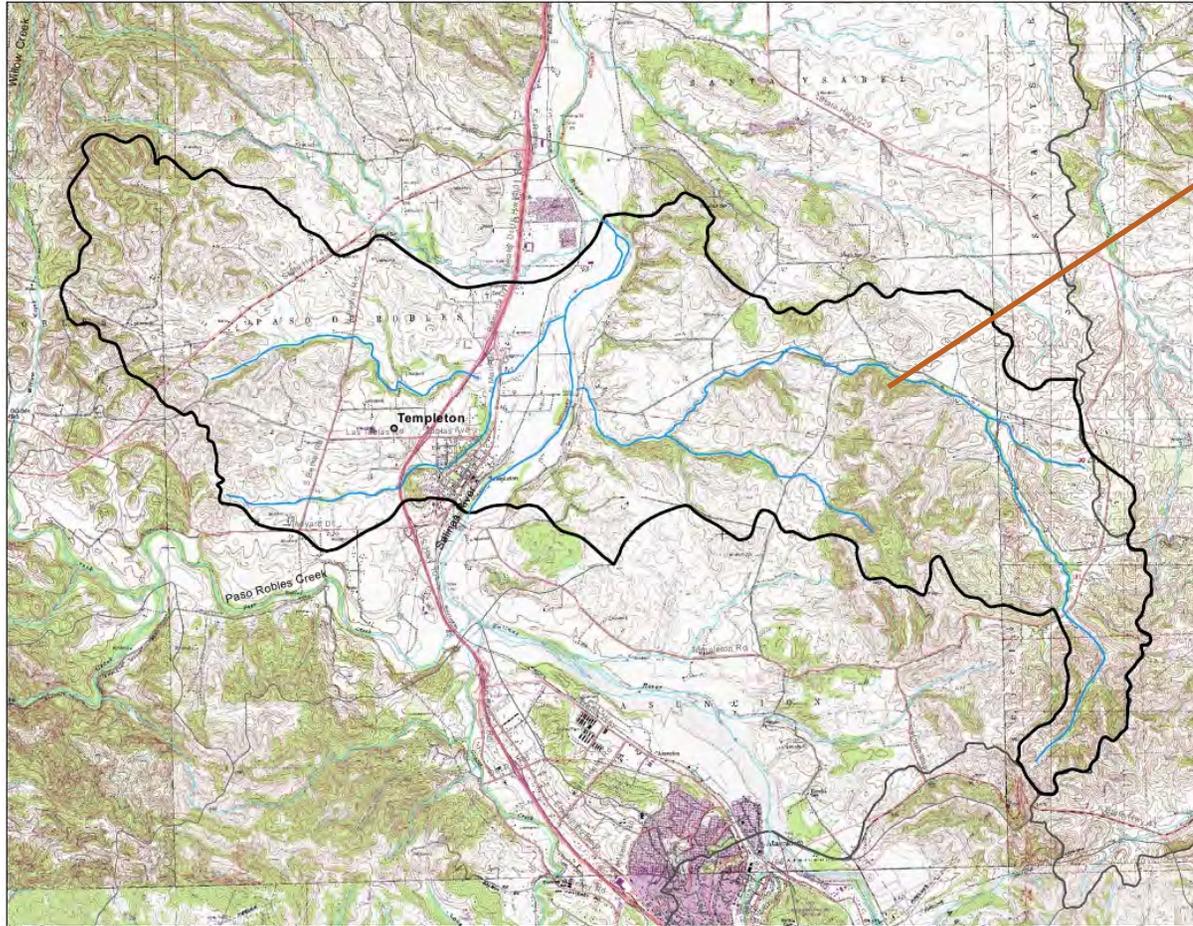
Identifies key
environmental
resources/issues

Provides links to
resource
documents

Mapping
resources for
community and
educational
purposes



INTERACTIVE WATERSHED DISPLAY



Brings up individual sub-watershed

Connects community members to the watershed

Increases understanding of connectivity, resource management, and development impacts



DEFINING PHASE 2

- Successful, long-term strategy will need to be iterative with the intention of moving toward building knowledge as we progress.
- Water supply issues a high priority
- Improve our understanding of threats to natural resources
- Survey



NEXT STEPS

- Finalize Phase 1 for inclusion in IRWMP Update
 - Data gap analysis
 - Interactive website & online data repository
 - Instream flow study
- Develop draft project description for Phase 2 (vision, goals, approach)
- Develop and implement funding plan



CONCLUSION

- Expanded understanding and awareness of watershed planning and resource management for landowners, resource managers, public entities, regulatory bodies
- Broad reaching approach to common natural resource issues that does not discount individual watershed efforts
- Increase awareness of collaborative opportunities between local jurisdictions





A topographic map of a watershed area, likely in the Sierra Nevada mountains. The map shows a network of creeks and rivers flowing from the mountains to the west. Key features include:

- Nacimiento Reservoir**: A large blue reservoir in the upper left.
- Nacimiento River**: A river flowing from the reservoir towards the top right.
- Nacimiento Ranch**: Located in the upper right corner.
- Mile 7 to 11 Nacimiento River**: A section of the river in the upper right.
- Snake Creek**: A creek in the center of the map.
- Snake Drain**: A smaller drainage area below Snake Creek.
- Diego Creek**: A creek in the lower center.
- Upper San Marcos Creek**: A creek in the lower right.
- Black Mt**: A peak or ridge in the lower right.
- Lower Las Tablas Creek**: A creek in the lower center.
- Upper Las Tablas Creek**: A creek in the lower right.
- Las Tablas Creek**: A creek in the lower right.
- Summit Creek**: A creek in the bottom right corner.
- Franklin Creek**: A creek on the far left.
- Las Tablas Creek**: A creek on the far left.

The map uses a color gradient to show elevation, with greens and yellows for lower elevations and browns and oranges for higher elevations. Blue lines represent the water network.

QUESTIONS / COMMENTS?

STAY CONNECTED

THANK YOU

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