



CALENDAR OF EVENTS

Fall Coffee

September 10, 2005
9:00 a.m. to Noon
Chico Women's Club
592 East Third Street

Pro and Con Forum

October 19, 2005
City of Chico Council Chambers

Holiday Awards Party

December 14, 2005

January Potluck

January 11, 2006

Candidate Forums

February

Wine Tasting Fundraiser

April 23, 2006
Lakeside Pavilion at California Park

Annual Meeting

May 9, 2006

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Dear Members,

Well, school is again in session so summer must be drawing to a close. Welcome back to the fray if you have been vacationing some place cool and relaxing. We have a big year ahead of us as we educate ourselves and others about the impacts of state proposals and the draft General Plan for Butte County on our natural resources. I encourage you to read the introduction and Land Use element of the draft General Plan at www.buttecounty.net/dds/Planning/general. This is an important document that is long overdue and will shape the future of our region. Natural Resources issues are the focus for most of our programs and activities this year, starting with the Fall Coffee on September 10 at the Women's Club. At this get-together we will hear from Kim Seidler, member of the Chico Planning Commission, on local planning issues and Barbara Hennigan, co-chair of Natural Resources for the League, on a proposal to increase the transfer of water from the Lower Tuscan Ridge aquifer to feed the growing demand for our water south of the Delta. We want as many members of the League to attend and bring a prospective member to this event. There will be plenty of time to socialize with old, new, and potential members and to begin learning about the natural resource issues that have a direct impact on our quality of life. Save the date and bring a friend!

The special election coming up on November 8 is another responsibility the League will fulfill this Fall. On October 19 we will sponsor a Pro and Con forum on the ballot measures. There are eight initiatives on subjects

ranging from congressional/legislative districts to parental permission for abortion. We will send you the Pros and Cons information in your October newsletter. Please help us get the information to the voters!

We will have our annual Holiday Awards party at Kristin Cooper-Carter's home on December 14. Our most deserving Anne Nordhus received the Mita Markland Award last year. Come to celebrate a new recipient and share the spirit of the League and the season.

On January 11 we'll hold our annual Membership potluck at the Women's Club. We will share food and hear about Sheila Kuehl's Senate Bill 840 – Single-payer health care. Given the rising cost of health care, this is an important alternative to the current system.

In April we will collaborate with the Natural History Museum, the College of Natural Sciences, and the Bidwell Environmental Institute to sponsor six presentations on the General Plan. The topics include 1) the history of development in Butte County; scientific and political perspectives on 2) land use, 3) water quality and distribution, 4) air quality, and 5) open space; and 6) a specific look at the General Plan and the future of our area. Of course, we will also have our fabulous wine tasting at the Lakeside Pavilion in California Park on April 23. This lovely event, handled so ably by the planning committee, brought in enough new money to enable us to try something long needed: opening an office. Thanks to the generosity and commitment of former League President Sharon Wallace, we have a space at 635 Flume Street. We hope

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LEAGUE LEADERS

OFFICERS

President
 Carol Burr 343-1117
 1st Vice President
 Janet Taylor 891-8195
 2nd Vice President
 Anastacia Snyder 343-8322
 Secretary
 Barbara Todd 342-2549
 Treasurer
 Lucy Sperlin 879-9369

DIRECTORS

Fundraising
 Heather Quilici 566-9848
 Government
 Janet Taylor 891-8195
 Membership & Hospitality
 Jan Dilg 566-1019
 Natural Resources
 Barbara Hennigan 893-8492
 Observers
 Betsy Kruger 345-7563
 Social Policy
 Linda Lunsford 342-2081
 Voter Editor
 Nikole Hilgeman 518-1746
 Voter Service
 Linda MacMichael 345-5586
 Publicity
 Krista Gallwitz 345-8015
 At Large
 Kristin Cooper-Carter 893-5751

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this central meeting and operation facility will increase our effectiveness as an organization. If our four-month trail works out, we will have an open house early next year. Contact members of the Board if you would like a tour!

We are all busy, but please commit some time to support one or more of the League's activities. We are an organization that began when women got the right to vote. We must stay active to preserve the meaning of that vote and make a difference for our county, state, and country. Contact any member of the League to see how you can get involved.

Thank you,
 Carol Burr, *President*

Fall Coffee

The Fall Coffee will be held on September 10, 2005, 9:00 am to noon at the Chico Women's Club, 592 East Third Street. The speakers program will begin at 10:00. Kim Seidler, Planning Director for the City of Chico and Barbara Hennigan, co-chair of the Natural Resources Committee will present slides and discussion about "Protecting the Edges." For the City of Chico, the edge is where County planning ends and where Chico begins, but Chico's edges are constantly changing with annexation and development. How are City and County working to resolve conflicts? Another "edge" where development decisions have enormous impact on the future of Butte County is at the edge of the Lower Tuscan Aquifer. Barbara Hennigan will show current theories about our groundwater recharge and discuss how some other communities have begun to protect the quality and quantity of their water resources.

Online Discussion Group

The Yahoo! Group Northern California Water Protection (NCWP) has been created. In order to access this group you MUST subscribe using the link below or from the Yahoo! Groups "My Groups" page.

Group name:
 Northern California Water Protection
Group home page:
<http://groups.yahoo.com/group/NCWP>
Group email address:
 NCWP@yahoogroups.com
Group Email Addresses Post message:
 NCWP@yahoogroups.com
Subscribe:
 NCWP-subscribe@yahoogroups.com
Unsubscribe:
 NCWP-unsubscribe@yahoogroups.com
List owner: NCWP-owner@yahoogroups.com

There is also a contact list. Please take five minutes to fill out your contact info so that we can have a list of who is interested in this issue. Your participation on this list is subject to a few ground rules. There will be no personal attacks, opinions will be supported with facts and an agreement that is it ok to disagree. The point in developing this site is to promote a dialog to gain a greater understanding of differing perspectives on the use of our water and a greater appreciation for where our opinions overlap. It is my desire for us to move towards actions that will allow us to best protect our water resources. To that end I will moderate this discussion. Further information of how this will work will be posted to the list. If you would like to be a part of this discussion you must become a member of the list. Feel free to forward the list information to anyone who may be interested in this discussion.

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I will not debate this topic outside of this forum. I will not respond to e-mails sent to me privately - the intent is to provide a forum where we can learn from each other in an open environment. This will not happen if any of us engage in hallway discussions. I encourage all of you to do the same.

Regards,
Kristin Cooper Carter

NSVWF Northern Sacramento Valley Water Forum

The Lower Tuscan Aquifer - What's Down There? A Panel Discussion About Groundwater sponsored by Butte Basin Water Users Association

September 29, 2005, 2:00 – 4:00 p.m.

Masonic Family Center
1110 W. East Avenue, Chico

Moderated by Ed Craddock, Director
Butte County Department of Water
and Resource Conservation

Technical Overview of the Resource:
Toccoy Dudley, Groundwater Section
Chief, Northern District Department of
Water Resources

Environmental Issues: John Merz,
President, Sacramento River
Preservation Trust

Northern California perspective: David
Guy, Executive Director, Northern
California Water Association

Southern California Perspective: Tim
Quinn, Vice President, State Water
Project Resources, Metropolitan Water
District of Southern California.

How do you go about understanding an aquifer?

The first question that comes to my mind is, "What is an aquifer and why is it important?" An aquifer is an underground body of rock that can hold water. You can then drill a well into the aquifer and pump water up to the surface and use it. There are over 450 aquifers in California and they are used to supply water to cities, farms and houses. There are over 35,000,000 people in California so that is a lot of water.

One very important aquifer in the Sacramento Valley is the Lower Tuscan Aquifer. The question again is "How do you go about understanding the Lower Tuscan Aquifer?"

Looking at exposed Tuscan mudflows is a good way to begin to understand the geology of the system. The Lower Tuscan is made up of a number of volcanic mudflows. One mudflow layer rests on top of another.

If you drive up from Chico, about ½ way to Paradise, and park at Lookout Point you are on a hard surface with all kinds of broken up pieces of rocks. These rocks and the material they are in are a part of a large mudflow. If you look across the canyon you will see layers on the other side of the canyon. Each of these layers is a different mudflow. When you put all these layers together they may make up a part of the Lower Tuscan.

You may notice that they seem to dip toward the valley. They do and they may extend all the way across to the other side of the valley. Wells have been drilled across the Sacramento Valley that go through material that looks like the Tuscan layers we see across from Lookout Point.

The different layers of the Lower Tuscan can be put on a cross section of each well. The wells are then lined up across the valley and the layers are

correlated. Confusing? Now go back to your view across from Lookout Point. If you were to drill a well though the layers what do you think it would look like? Draw a picture of the canyon, put in a well and see what it looks like. This is a cross section and is very important first step in understanding an aquifer.

-Bruce Smith,
Natural Resource Committee

Save the Date!

Our annual wine tasting fundraiser will be held April 23rd at Lakeside Pavilion at California Park. This is the League's only BIG fundraiser and we look forward to all member's participation. The Wine tasting Committee is always looking for new members. If you'd like to help, please call Heather Quilici at 566-9848 or tqhq@pacbell.net.

Dues are Due!

While you are enjoying coffee and pastries at the Fall Coffee event pass by the Membership table to pay your annual dues. If you can't make it to the Fall Coffee mail in your dues using the included envelope.

Thank you,
Jan Cooley Dilg,
Membership & Hospitality



**LEAGUE OF WOMEN VOTERS
OF BUTTE COUNTY**

*P.O. Box 965 Chico, CA 95927
530-895-VOTE*

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JOIN THE LEAGUE
League of Women Voters of Butte County
P.O. Box 965
Chico, CA 95927
530-895-VOTE

Founded in 1920, the League of Women Voters is a non-partisan political organization that encourages citizens to play an informed and active role in government. At the local, state and national levels, the League works to influence public policy through education and advocacy. Any person of voting age, male or female, may become a League member.

Annual dues are \$50 for individuals, \$75 per household. If \$50 is prohibitive, please call Membership at 895-VOTE to arrange another option.

Dues and contributions to the League of Women Voters are not tax-deductible, but contributions to the LWV Education Fund are deductible to the extent allowed by law.

Name: _____

Address: _____

Email: _____

Day Phone: _____

Evening Phone: _____

**LEAGUE OF WOMEN
VOTERS HISTORY**

1926

In the League. . .

Convention in St. Louis. Bylaws amended to provide for biennial conventions.

In the world. . .

U.S. reservations to World Court.

1927

In the League. . .

First League General Council meeting

In the world. . .

U.S. Marines sent to Nicaragua. Lindbergh's flight.

1928

In the League. . .

Convention in Chicago. Voters Service via NBC Radio. First Digest of Election Laws

In the world. . .

First all-talking picture. Herbert Hoover elected President.