



**Butte Environmental Council  
Protecting Butte County's Land,  
Air and Water Since 1975**

**E-Sentinel - August 2018**

[Purchase Early Bird Tickets Now for the 43rd Anniversary Gala!](#)  
[Public Meeting - The Future of Groundwater Management in Butte County](#)  
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[The Water Warriors Need You! Come out August 25th](#)  
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**Purchase Early Bird Tickets Now  
for the 43rd Anniversary Gala!**



On **Saturday October 20, 2018** we will be hosting our **43rd Anniversary Gala at the Arc Pavillion** in Chico to celebrate local environmentalists and their awesome achievements! There will be delicious catered food, live music, and a silent auction!

**Don't miss your chance! [Click here to purchase your Early Bird Gala Tickets!](#)**  
Early bird ticket prices are available through September 24th.

**Interested in being a sponsor?**

Contact Angel at (530) 891-6424 or watershed@becnet.org

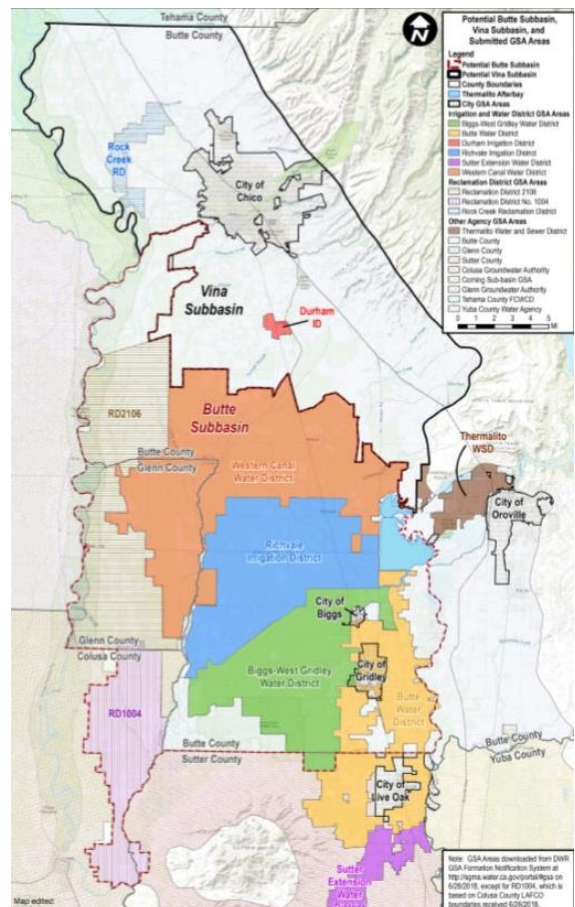
## Public Meeting in Durham discussing the Future of Groundwater Management in Butte County

**August 15th from 6-8 PM at the Durham Memorial Hall**

The meeting will provide a brief overview of the Sustainable Groundwater Management Act (SGMA), focus on the governance structure proposed for the Vina subbasin, and describe the new basin boundary modification proposals.

Throughout California communities are working on plans use groundwater sustainability. Local agencies have been working since 2015 to develop governance and start the planning process for the subbasins in Butte County.

In mid-June 2018 a new subbasin boundary modification was proposed that pushes the boundary for Vina subbasin south past Durham and combines the remaining West Butte and East Butte subbasins (see map). This would result in the creation of a new "Butte subbasin" that would replace the West Butte and



**Get informed and have a say in the future of Groundwater in Butte County! August 15th at 6:00 PM at the Durham Memorial Hall.**



## **Do you want to make an immediate, positive impact on your community and the environment?**

The [31st Annual Bidwell Park and Chico Creeks Cleanup](#) is just around the corner and we need your help! By becoming a "[Friend of the Cleanup](#)", you will make it possible for BEC to engage hundreds of volunteers to help pull TONS of waste out of Chico's creeks and our beautiful, beloved Bidwell Park.

As a "Friend of the Cleanup", every donation dollar makes this event a success. Donations of \$50 or more can reserve an event t-shirt! Please send a contribution today and show your support of 31 years of cleaner, healthier parks and creeks!

### **Interested in participating?**

To register to volunteer as an individual (6 people or less) [Click Here](#)

For group registration (more than 6) [Click Here](#)

***Last chance to pre-register! You must register by August 17th*** to be eligible for early check-in and to reserve your free t-shirt! Please specify your preferred shirt size on your registration!

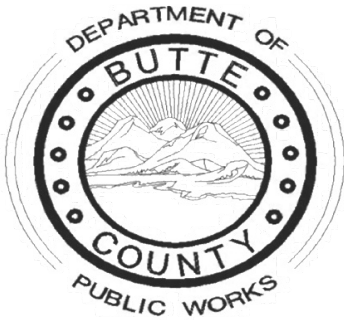
## **OUR SPONSORS MAKE IT POSSIBLE! what would we do without...**

### **Recology**

Volunteers pull TONS of waste out of our local creeks and parks. Recology supports the cleanup by donating all of the bins and

dumpsters used to collect and sort the waste!

Recology's vision is to create a world without waste by developing and discovering sustainable resource recovery practices that can be implemented globally. Employee owned and in business for more than 100 years, Recology is committed to a sustainable future for all the communities they serve. Find out more at <https://www.recology.com>



### **Butte County Public Works**

After the waste is sorted...where does it go? Butte County Public Works supports the cleanup by waiving the fees to dump at the landfill.

Butte County Public Works does so much to keep out communities clean and safe! They remind us that "Recycling is more than extending the life of our landfill. It is about

making the best use of the resources we have available and preserving those resources for future generations. It is about conserving water, energy, land and materials. It is about creating a sustainable community that values what we have and what future generations deserve to have. When you bury something in the landfill, it's like burying the energy and water it took to create that product." [Learn more online](#)

## **The Water Warriors Need You!**

The Water Warriors will be heading out again this month to remove invasive plant species from the area behind the CARD Community Center in Bidwell Park.

**Join us at 9am and positively impact your community.**



# Join the **WATER WARRIORS**



**SATURDAY AUGUST 25  
9AM-11AM**

People taking action to  
revive our creeks

MEETING AT THE CARD CENTER  
545 VALLOMBROSA AVE

(530) 891-6424

FOR MORE INFORMATION  
watershed@becnet.org

www.becnet.org



[Water Warriors](#) is a community restoration project in partnership with the City of Chico's Adopt-A-Spot program. Butte Environmental Council has sites at both Teichert Ponds and behind the CARD Community Center. Our goal is to restore these locations by removing invasive plant species and blockages from waterways! We need your help.

We will be working in brush so make sure you come with closed toed shoes, water, and your desire to make a difference!

**Come out on August 25th at 9am to help restore our waterways!**  
**Meet at the CARD Community Center at 545 Vallombrosa Avenue**

**If you think you could be doing more to conserve...**

**Last month was full of great events and workshops around Butte County.** This month we will continue to spread the word about our great DIY Energy Saving Toolkits.

**Look for the North Valley Energy Watch table at Hmong Day on August 11th from 10 am to 2 pm at Hammon Park in**

**Oroville.**

You can also find us at **Chico State for Meet the Cause, hosted by CAVE, on August 28th from 10-2pm.**

To stay connected and up to date on our next tabling event, follow us on [Facebook](#).

**You can check an Energy Saving Toolkit out at any Butte County Library, or at our office located at:**

**313 Walnut St, Ste 140  
Chico, CA 95928.**

**[Click for more information about our free DIY Home Energy Saving Toolkit](#) or call our office at (530) 891-6424.**

# CUT EMISSIONS AND SAVE MONEY

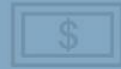


The average electricity use per household in California is about 6,269 kWh, and the average water use per person is about 85 gallons a day.



Electricity rates in California are about 50% higher than the national average

**\$120**



An average energy bill in California can be \$120 during the summer.

## CUTTING ENERGY USAGE

50% of your energy bill comes from heating and cooling your home.

- > Keep your blinds closed during the day to reduce the amount heat from the sun.
- > Check your light bulbs. LED lights are the most efficient lights and will keep your house cooler.
- > Proper insulation can save up to 25% on your utility bill.



## SAVE THE WALLET

- Using LED light bulbs can save up to \$82 a year per bulb.
- Wash your clothes in cold water and let them air dry.
- A leaky toilet can account for up to \$70 of additional cost to your water bill.
- Know when energy rates peak and use less energy.

## ENERGY SAVING TOOLKITS



Our partnership with North Valley Energy Watch allows us to provide FREE energy saving toolkits. These energy saving toolkits will provide you with the tools necessary to reduce the amount of energy you consume in your home.

## INSIDE THE TOOLKITS

Equipment for you to keep

- 4 LED Light Bulbs
- 3 Low-Flow Faucet Aerators
- Shower Timer
- Outlet Gaskets
- Weather Stripping
- Water Leak Detection Dye Tablets
- Hose Nozzel
- Low-Flow Showerhead



Tools to be returned with Toolkit

- Kill-A-Watt Meter
- Painter's Tape
- Thermometer
- Pipe Thread Seal Tape
- Infrared Laser Thermometer
- Pliers
- Water Flow Rate Bag
- Refrigerator Thermometer

**New Grant Approval! More Trees in the Community Coming Soon**

**BEC has recently been approved for a grant through the California ReLeaf's 2018 Social Equity Tree Planting Program!**

We are incredibly excited for this grant as it will mean putting **100 more trees in our community.**



This grant focuses on implementing a community tree-planting and education project in the Chapman neighborhood and surrounding areas that will improve and provide shade for area. Educational opportunities will come to the residents in the area through tree-planting events where volunteers from the area will help with beautifying the neighborhood while learning about maintenance, climate change, greenhouse gases, and energy conservation.

This grant will have a lasting impact in both Chico and the Chapman neighborhood. BEC will hold three planting days over the next two years. We need your help to make it happen. The first volunteer planting day will take place in **November of this year**. The two other plantings will take place in **May and November 2019**. More info on dates and locations will be available soon.

**Keep your eyes peeled for more news about this program in the coming months and be ready to participate in November!**

## **Tell Your Story About BEC**



Butte Environmental Council has provided environmental education, information, and advocacy in Butte County for more than 40 years and we're just getting started! BEC continues to be devoted to protecting and defending the land, air,

and water of Butte County and its surrounding region.

You can help us achieve these goals by telling a story you have about BEC to [GreatNonProfits](#) and help us stay on the Top-Rated List! Staying the Top-Rated List will spread BEC's message through GreatNonProfits' network and across the country, and help new supporters feel confident when they give to BEC.

**Write a review for Butte Environmental Council [here](#).**

## **Rise for the Climate in San Francisco on September 8th**



**Join Chico350, partners, allies and other interested folks on September 8th at Rise for Climate Jobs and Justice, a massive day of demonstrations in San Francisco, coordinated with action around the world.** Chico350 has received funding to help support [a bus to take a group from Chico to San Francisco for Rise for Climate Jobs and Justice](#).

The march is intended to send a clear message to governments and politicians that the people demand more than just words during the Global Climate Action Summit. The march also aims to convince global powers that the people want a fair and just transition to a completely clean energy economy through environmental, economic, and racial justice for all.

**Reserve your seat now with Ann from Chico350 at [annpnz@gmail.com](mailto:annpnz@gmail.com) and RSVP for the march to [Here](#)**





The California State Water Quality Control Board has mandated that the amount of trash entering local storm drains and creeks be reduced. This mandate is known as the Trash Amendments.

# The City of Chico Invites You

to the

City of Chico Trash Master Plan Public Meeting  
Wednesday, August 22, 2018 from 6:00 – 8:00 pm  
Council Chambers  
421 Main Street  
Chico, CA 95928

The public is invited to review, comment, and learn more about the "Draft Trash Master Plan" prior to its presentation to council. General topics to be covered during this meeting include:

- Background and introduction to Statewide Trash Amendments;
- Mapping of jurisdictional Priority Land Uses; and
- Implementation Plan for Track 1.



Presentation materials will be available on August 14th at <https://goo.gl/i5Ssta>  
For more information, please contact Matt Thompson at  
[matt.thompson@chicoca.gov](mailto:matt.thompson@chicoca.gov).



## Public Meeting - City of Chico Trash Master Plan

The California State Water Quality Control Board has mandated that the amount of trash entering local storm drains and creeks be reduced. This mandate is known as the Trash Amendments.

Review, comment, and learn more about the "**Draft Trash Master Plan**" before it is presented to the City council.

**Wednesday, August 22, 2018 from 6:00 - 8:00 pm**  
**Council Chambers, 421 Main Street, Chico**

For more information about upcoming local events please visit BEC's Environmental Events Calendar [Here](#)

*Want to share your community event or resource email: [staff@becnet.org](mailto:staff@becnet.org)*

STAY CONNECTED:

