Cahuilla Band of Indians

52701 CA-Highway 371 Anza, CA 92539 <u>Janua</u>ry <u>Me</u>wsletter

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CTEPO Updates!

Hello 2024! Happy New Year everyone! CTEPO is very excited for this upcoming year and all the wonders it shall bring.

December was a relatively quiet month for CTEPO. As 2023 began to wind down, our department was focused on preparing for the New Year. This involved a lot of maintenance and organizing. Now as we move forward, we hope this effort will make our department even more efficient in 2024.

A special thank you to our waste management team, Jacob and Jason, for organizing the bulk bin event in the beginning of the month. Your hard work is always appreciated!

December, of course, was also a time of festivity as we enjoyed celebrating the achievements of the Tribal Administration in 2023.

We have many new, exciting goals for our department in this new year. But, most of all we are pleased to be spending our new year with you all and making the most of our time serving the community's environmental needs.

Winter Calendar

| January 2024 | | | | | | | | | | | |
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Winter **Wonderings**

- Every year the **Ouadrantids Meteor** Shower occurs in early January. This year they will be most visible on **January 4th!**
- The full moon in **January has many** names including, "The Wolf Moon," "The Ice Moon," and **"The Moon After** Yule."
- In 2023, North America experienced its fifth warmest January EVER recorded.



Laugh I don't know why people flock to Times Square on New Year's Eve. They always drop the ball. What did the woman say when she was offered a raisin on New Year's Eve? No thanks, I already have a date. What New Year's resolution should a basketball player never make? To travel more.

| February 2024 | | | | | | | | |
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New Jean, New Footprin

Let's make lowering our ecological footprint one of our 2024 New Year's Resolutions!

What is your ecological footprint?

An ecological footprint, or carbon footprint, is the quantification of personal emissions to help conceptualize how an individual's everyday habits contribute to the accumulation of global <u>greenhouse</u> <u>gases</u> in the atmosphere.

In calculating your footprint, you assess your resource consumption, waste generation, and annual travel to estimate your impact on the planet's health.

The larger your carbon footprint, the more emissions are expelled to support your current lifestyle.

How are we doing?



Since 1961 the United States has consistently been in a deficit, in regard to the nation's overall ecological footprint. This means that the average person's footprint is well above 1, exceeding the resources available to the population.

Try out Global Footprint Network's online ecological footprint calculator to learn the "number of Earths" it would take to sustain your current lifestyle if every human being were to live exactly as you do.

http://www.footprintcalculator.org/home/en

Little Ways to Make a Big Difference

Here are just a few examples of changes you can make to lower your ecological footprint. Eat less meat and more

vegetables!

Livestock is one of the primary sources of food-related emissions. Try lowering your consumption of red meats (beef, pork and lamb) substituting for poultry, fish, or meat alternatives.

Try to eat a diet with lots of vegetables to be more sustainable AND healthier! Remember less processed foods=less packaging!

Save Energy!

Turn off lights in unoccupied rooms. Unplug appliances & chargers when not using them. Use LED lightbulbs. Buy ENERGY STAR certified products.

Save Water!

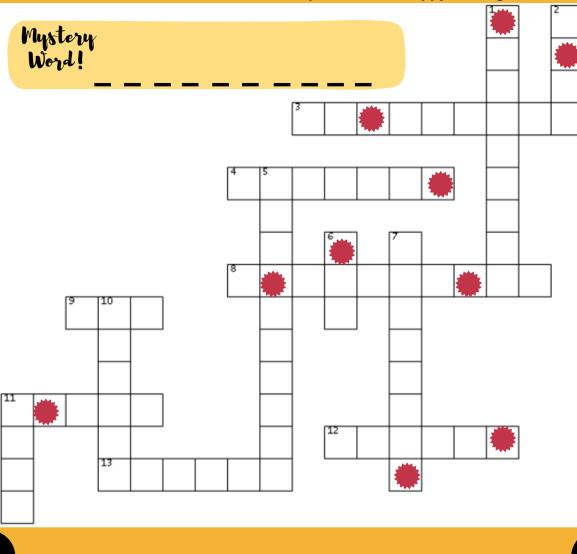
Typically, showers use less water than baths. Turn off taps when not in direct use. Always aim for full loads when washing dishes or doing laundry.

Wash your clothes in cold water!

Using warm water requires more energy and can cause your clothes to wear out faster.

Crossword

All of the answers can be found throughout this month's newsletter! Use the letters in the red boxes to decode the special mystery word. The first Tribal Member to call CTEPO with the correct word will win a special PRIZE! Happy hunting!



ACROSS

 Eating less _____ foods is healthier for you and the planet.
Currently the US is in an ecological _____, according to the average footprint.
These atmospheric gases are really bad for the planet and human health.
This type of meat is one of

the most resource intensive foods to produce.

 2023 was North America's _____ warmest January ever recorded.
Besides 'ecological', this term is also used to describe your footprint. It is one of the most common types of gases emitted into the atmosphere by human activity.
More efficient than a

bath.

DOWN

 Ecological footprint measures personal ______.
More energy efficient washing cycle setting
This certification lets consumers know that their products and appliance are energy efficient.
Lightbulbs that are brighter, last longer and use less energy.

 7. Unplug these phone accessories to save energy.
10. Metric used in describing footprints; number of _____.
11. When loading dishes or laundry, your load should always be _____.

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