

Cahuilla Band of Indians

Cahuilla Tribal Environmental Protection Office

52701 CA-Highway 371 Anza, CA 92539

May Newsletter

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CTEPO Updates!

Reminders!

RCAC Waste Management Workshop:

May 21st-23rd



Cahuilla Earth Day:

June 21st



April was a busy month for CTEPO! Our department spent the majority of April preparing for/attending Earth Day celebrations hosted by neighboring tribes.

We'd especially like to say thanks to the Tribes which hosted the La Jolla and Morongo Earth Days. Both events were absolutely lovely and we were grateful to be a part of your day.

It was also great to see members from our own community at both of these occasions. We hope to see even more of you at our own Earth Day celebration which will take place on [June 21st!](#)

This month, CTEPO also offered planters to Tribal Member who wished to save and relocate a few of the native plants ahead of the recent Public Works' clearing project. We appreciate the interest from the community in partaking in such a project!

Finally, CTEPO is very excited for this month's RCAC waste management workshop that we will be hosting here at the Tribal Hall. We have been developing this project for a number of months and we are thrilled to have the chance to experience this training alongside you!

May is going to be a great month!

Spring Calendar

MAY 2024

SUN	MON	TUE	WED	THU	FRI	SAT
			1	2	3 Flower Day	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20 Trash Pickup	21 RCAC Waste Management Workshop	22	23	24	25
26 Memorial Day	27	28	29	30	31	



JUNE 2024

SUN	MON	TUE	WED	THU	FRI	SAT
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27 Juneteenth End of Spring	28 Cahuilla Earth Day	29
30						



Flourishing Fun Facts

May of 2023 holds the record for the warmest surface temperatures experienced in the North Atlantic.

Rachel Carson and David Attenborough, both prominent figures in the environmental community, were born in May.

The full moon in May is known as the Flower Moon.



Growing Giggles

Why does Peter Parker only have eleven months on his calendar?
Because he lost May.

Did you know bees become indecisive after April 30th?
They become May-bees.

What did May tell June when they were fighting?
Don't July to me.

Integrated Solid Waste Management Workshop

Join CTEPO for an informative waste workshop led by the Rural Community Assistance Corporation (RCAC)!

What You'll Learn About:

- Health and Safety
- Household Hazardous Waste
- Alternative Cleaning Methods
- Source Water Protection
- Traditional Ecological Knowledge
- Recycling, E-waste, & White Goods
- Food Waste & Composting



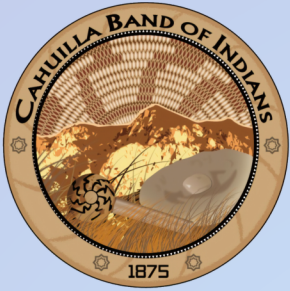
Tribal Members and Employees are all welcome to sign up!

Please be sure to contact CTEPO if you have any questions or would like to attend the workshop!

Alyssa.Caravas@cahuilla-nsn.gov

or

(951) 492-9191



Cahuilla Earth Day



SAVE THE DATE!

June 21st, 2024
11:00am-2:00pm

Please join the
Cahuilla Band of
Indians in our 2024
celebration of Earth
Day!

Cahuilla Softball Field

2000 Cahuilla Rd.
Aguanga, CA 92536
Look for the Sign!

Come celebrate Cahuilla Earth Day
with us!

We'll have the opportunity to learn
about current environmental topics
and spend the day enjoying the
company of one another in the
beautiful expanse that is Cahuilla!

We're excited to see you there!

**This event is for all ages and is open
to the public!**

If you have any questions about the event,
please contact the Environmental
Protection Office at
(951) 763-5549 or (951) 492-9191.
Or email us at
Alyssa.Caravas@cahuilla-nsn.gov

Hazy Skies and Our Planet's Cries

Alarming levels of air pollutants in the Earth's atmosphere are a direct result of human activity.

Here are some of the most prominent types of pollution that inhibit clear blue skies and also greatly contribute to numerous human and environmental health problems.

Methane (CH₄)

Greenhouse Gas

The second most abundant form of emissions (11.4%) caused by human activity. While less prominent in comparison to CO₂, it is significantly more harmful.

Natural gas systems and raising livestock are the most significant sources of methane emissions.

Carbon Dioxide (CO₂)

Greenhouse Gas

The most abundant of all emissions created by human activity. It accounts for 79.4% of all emissions.

The majority of carbon dioxide emissions are derived from the burning of fossil fuels.

Nitrous Oxide (N₂O)

Greenhouse Gas

Even more potent than CO₂ or Methane, it accounts for 6.2% of emissions.

Agriculture is the greatest culprit of nitrous oxide emissions.

Fluorinated Gases **Greenhouse Gas**

There are four types: hydrofluorocarbons, perfluorocarbons, sulfur hexafluoride, and nitrogen trifluoride.

Although the least abundant of the greenhouse gases, they are entirely unnatural and can last thousands of years in the atmosphere.

Criteria Pollutants

Particulate Matter
(PM_{2.5} & PM₁₀)

Sulfur Oxides
(SO_x)

Carbon Monoxide
(CO)

Nitrous Oxides
(NO_x)

Ozone
(O₃)

Lead
(Pb)



Word Bank

Agriculture

Air

Atmosphere

Carbon Dioxide

Carbon Monoxide

Criteria Pollutants

Environment

Flower Moon

Fossil Fuels

Gases

Greenhouse

Health

Heat

Lead

Livestock

Methane

Nitrogen Oxide

Ozone

Particulate Matter

Potent

Radiation

Solar

Sulfur Oxides

Temperatures

Unnatural

Word Search

Find all of the words. Circle the first 20 unused letters to reveal a secret message.
The first Tribal Member to call in with the secret message will win a special prize!



Secret Message

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