



NEWSLETTER

EAGLE COUNTY CONSERVATION DISTRICT

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PO Box 360, Eagle

"Preserving and restoring natural resources by collaborating, educating and cooperating for conservation"

Local Work Group Meeting

Save the Date!

ECCD will be hosting a Local Work Group Meeting at the Creekside Grill in Gypsum to collect feedback from conservation partners and producers for local priorities, information, and concerns for NRCS financial and technical assistance administration and implementation.

Join us for dinner to help identify the barriers in local and state level programming so that we can best assist you and your needs.

This meeting is free, open to the public with dinner provided!

Date: June 23rd

Time: 5-8pm

**Location: Creekside Grill,
Gypsum**

*Join us for dinner and
discuss what matters most to
you!*

Please RSVP to
eaglecountycd@gmail.com

Office Hours

*Located at the CSU Extension Office in Eagle
Tuesdays & Wednesdays, 9am-Noon*

Daily Watering Index

Tips for Watering Wisely

Do you know how *much* water you are using to irrigate your lawn? The Eagle and Gypsum area can offer tips on how you can use your sprinkler system more efficiently. Our local watering index, or CoAgMet station, can help guide you to daily watering schedules that are scientifically based on the current weather and evapotranspiration rates.

Operating as a network of agricultural weather stations around the state of Colorado, the data collected lets us calculate evapotranspiration values to model efficient water use for your lawn and various crops. But what is evapotranspiration, exactly?

Evapotranspiration (ET) is the water loss occurring from the processes of both evaporation and transpiration. More than 99% of the water used by an irrigated turf or crop is drawn through the roots and then transpired through the leaves. Through the CoAgMet stations, an initial soil value is estimated by measuring solar radiation, temperature, humidity and wind. These variables, combined with a specific type of crop or lawn,



are plugged into equations that accurately predict the daily rate of ET. Measuring evapotranspiration can equate to the amount of water consumed by plants over time and can be used to assess daily watering requirements.

So, how do you use this information? Consider the soil water on your landscape as a bank account. Daily ET amounts are being withdrawn from the soil account. Any rainfall or irrigation added, is a deposit. With data collected by the CoAgMet station, the water balance can be estimated by subtracting ET daily or over a period of time. You can then determine how much irrigation is needed, when the soil value is projected to drop below a certain level. To understand this process better, visit [CSU Extension's FAQ](#) on ET to help get you ready to take action.

Reducing your water use will not only help reduce your water bill, but it will help save limited resources while addressing drought concerns. Take action today by obtaining your [daily watering index here!](#)

Rent our No-Till Drill

Save money, time and soil!
For more information, [Email your DM](#)

Solarize Eagle County

Celebrating clean, renewable energy

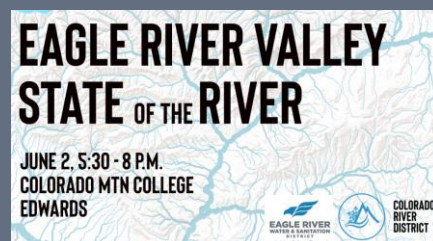
Have you been interested in converting solar energy into your home? Walking Mountains has partnered with Active Energies to offer a time-limited, community program that supplies you with the education and tools necessary for the transition.

Enrollment for the 2022 Solarize Eagle County opened April 8 and will be available for homeowners and businesses through June 8th of this year. The initiative is an opportunity to help reduce greenhouse gases, increase energy storage in the county and expand our access to solar options. The program provides you with an understanding of the solar process, helps determine your eligibility for subsidies and rebates, and predetermines pricing to better understand your investment.

Learn more about what Walking Mountains can offer, and if you are interested in the program, you can sign up today to get a free solar site assessment with no registration obligation. **Enrollment ends July 8th**, so sign up **here** today!

State of the River

Save the Date!



Join the Colorado River District and the Eagle River Water and Sanitation for the Eagle River Valley State of the River event next Thursday!

Find presentations on hydrology and water supply forecasts for the Colorado River basin, local water management strategies, Big River issues and reservoir operations affecting your community, and opportunities for funding local, multi-benefit and multi-use projects.

This event is free, open to the public and a dinner by local catering will kick off the program. Space is limited, so please:

[RSVP HERE](#)

Date: Thursday, June 2

Time: 5:30-8 pm

Location: Colorado Mountain College Campus, Edwards

Connect and collaborate with interested stakeholders and representatives!

Holistic Ranching Joint Field Day

Excellence in Rangeland Conservation Award and the BLM Sagebrush- Steppe Stewardship Award

Save the Date: June 17th, 9:30am- 3pm
Location: 2834 Luark Road, Burns, CO 80426



Colorado Section
Society for Range Management



EAGLE COUNTY
CONSERVATION
DISTRICT

The **Colorado Section of the Society for Range Management** (CSSRM) and the **Eagle County Conservation District** (ECCD) are pleased to announce the **Reverse JL Bar Cattle Company** as the recipient of the **2021 Excellence in Rangeland Conservation Award** and the **BLM Sagebrush- Steppe Stewardship Award**. Learn how forest and rangeland health can be improved through active management that produces resiliency on the land and improve soil health and understory vegetation.

Wondering how virtual fencing really works?

Come to see how virtual fencing is being used to improve ranch infrastructure which facilitates the implementation of prescribed grazing management.



Struggling with woody plant growth and management?

Observe sage grouse habitat management and pinyon-juniper control on BLM grazing allotment.



Have you heard of Saving Tomorrow's Agriculture Resources?

Join us to learn about the S.T.A.R. evaluation tool that focuses on building healthy soil for our farmers and ranchers to make our lands more resilient, efficient and profitable.

Please RSVP and Register to Attend

\$25 online registration to ECCD

Catered lunch included and multiple guest speakers!

[EventBrite: Register Here!](#) or

Or \$15 on-site (lunch not included)

Join us and learn from some of the best professionals in rangeland management.

Collaborate, visit with participants and exchange ideas!

