

**CARBONDALE ENVIRONMENTAL BOARD
REGULAR MEETING
February 15, 2023
Town Hall, Room 1
IN-PERSON/VIRTUAL MEETING
6:00 P.M.**

ATTENTION: The Carbondale Environmental Board Meeting will be conducted in person and virtually via Zoom. If you wish to attend the meeting virtually and you have a comment concerning one or more of the Agenda items please email kmcdonald@carbondaeco.net by 4:00 pm on February 15, 2023. If you would like to comment virtually during Persons Present Not on the Agenda please email kmcdonald@carbondaeco.net with your full name and email address by 4:00 pm on February 15, 2023. You may also watch a live streaming of the meeting on You Tube. Search Town of Carbondale Environmental Board Meeting February 15, 2023. Please be aware that you will experience a 15-30 second delay.

You are invited to a Zoom webinar.

When: Feb 15, 2023 06:00 PM Mountain Time (US and Canada)

Topic: Town of Carbondale Environmental Board Meeting, February 15, 2022

Please click the link below to join the webinar:

<https://us06web.zoom.us/j/82277404307?pwd=bFBqTG1cEtVbENJdVF4blkrdmQ1Zz09>

Passcode: 673390

Or One tap mobile :

US: +17193594580,,82277404307#,,,,*673390# or +16694449171,,82277404307#,,,,*673390#

Or Telephone:

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Webinar ID: 822 7740 4307

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International numbers available: <https://us06web.zoom.us/u/kbJnxeySgU>

TIME*		ITEM	DESIRED OUTCOME
6:00	1.	Roll Call	
6:01	2.	<u>Consent Agenda:</u> Approval of January 18, 2023, Minutes	ATTACHMENT A REVIEW & APPROVE
6:05	3.	Persons Present Not on the Agenda	
6:10	4.	Go EV City Ordinance Update: Feedback from Town Staff and Next Steps	
6:30	5.	Board of Trustee/Town Staff Update	
6:45	6.	CLEER Climate Action Plan Update	
7:00	7.	Landscape/Ecology Discussion	ATTACHMENT B REVIEW & DISCUSS
7:25	8.	Dandelion Day Updates	
7:35	9.	Green is the New Black Fashion Show Newspaper Insert Ad	ATTACHMENT C REVIEW & DECISION
7:40	10.	Climate Action Funding: Aspen Foundation Grant and 8 th Street Project	

8:00	12.	Adjourn	
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*** Please note: times are approximate**



BEE FRIENDLY CARBONDALE

****Ecology Subcommittee of Carbondale's Environmental Board****

VISION

Our vision is to increase Carbondale's biodiversity, drought tolerance, and beauty through native and regionally adaptive plants. Inspired by both water and wildlife conservation, we aim to identify, replace, and manage the transformation of nonessential irrigated turf into resilient, pollinator-friendly landscapes.

WHY BEE FRIENDLY?

Native landscapes are productive ecosystems that create oxygen, store carbon, clean water, and pollinate our gardens. Carbondale's native flora and fauna were well adapted to our arid mountain climate. As our community grew, much of this native landscape has been replaced with roads, homes, and green turf lawns. Grass turf is a monoculture that uses 12x more water than native planting¹, relies largely on gas-powered maintenance equipment, and stymies biodiversity. *Beeing Friendly* means restoring habitat for our native plants and buzzing bees to restore our ecosystem.

GOALS

1. Smartly use our municipal **water** resources:
Reduce public irrigation by 20% by 2025.
2. Reduce **energy** consumption related to turf maintenance:
No gas-powered equipment is used to maintain public landscapes by 2025.
3. Cultivate **native plants** in our home gardens and public landscapes:
Convert 20 home lawns to low-water landscapes by 2025.
Replace XX sf of irrigated turf to native landscape at Thompson House by 2025.
4. Increase bee, bird and butterfly **habitat**:
Community biodiversity surveys indicate population growth by 2025.
Designate Carbondale a Community Wildlife Habitat by 2030.
5. Create pollinator **corridors** throughout Carbondale.
Connect 1 mile of continuous pollinator plantings by 2025.

ACTIONS

1. Native pollinator demonstration landscape:
 - Transform the irrigated turf around Thompson House into a regionally adapted pollinator habitat leveraging grant funding, town staff partnerships, and community collaborators. The Thompson House is a passive park with non-essential turf. Already the heavy irrigation is damaging the historic house's foundation, necessitating a rethinking of the water use surrounding the building.
2. Update Municipal Landscape Standards:
 - Partner with Town of Carbondale to create low-water and native-focused landscape standards to be incorporated into commercial and residential development. Our aim is to adopt similar standards as Glenwood Springs.
3. Residential Resources:
 - Create a resource bank of native landscape education geared toward Carbondale residents. We plan to create a website database, facilitating mentorship, and hosting learning sessions (starting at Dandelion Days 2023) to promote these resources.

¹ Source: <https://resourcecentral.org/unearth-the-turf-outdoor-water-savings/>



Carbondale E-Board
Helping Keep Green
Fashionable
in Carbondale

- We bring you:**
Waste Diversion Day (April 29)
Dandelion Day (May 13)
Recycling Guide
Pesticide-Free Parks
Idling Restrictions
Plastic Bag Ban
We'd love your help!



Visit <http://www.carbondalegov.org/> to learn more or get involved!