



MUNICIPAL NEWSLETTER

Town of Carlisle

JULY 2023

New Faces in Carlisle!



Welcome Tyler Sponaugle!

Tyler is our newest DPW Driver/Laborer. Tyler has a lot of experience with various equipment and has already been a great addition to the department!

Welcome Erin Green!

Erin is our Board of Health Intern! Erin received her Bachelor of Science in Public Health at the University of Massachusetts Amherst, and will be pursuing a Master of Public Health from Oregon State University starting this fall. We are fortunate to have her join us for the summer!



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carlislema.gov

A look at Carlisle's paper, cardboard, and book recycling

Submitted by Dan Scholten, member of the Carlisle Transfer Station Action Committee

(Originally published in the Carlisle Mosquito)

Recycling paper and cardboard is important because it can have a significant impact on Carlisle's expenses and environmental footprint.



Paper recycling

Clean paper—office paper, newspaper, junk mail, magazines, paper bags, glossy paper, colored paper, and window envelopes—can be recycled in the Mixed Paper bin at the Transfer Station.

Paper clips and staples can be left on. Newly acceptable are shredded paper and post-it notes. Do not recycle wax paper.

Paper cups, towels, napkins, and plates can be composted in the Transfer Station's Black Earth compost bins.

Office Paper Recovery Systems, Inc. (OPR) of Wilmington MA is Carlisle's local Material Recovery Facility for paper and cardboard. Carlisle switched from Waste Management in Billerica to OPR because of better rates.

Prices fluctuate monthly—at the end of 2022, Carlisle was paying \$75/ton to dispose of paper. This May, prices had improved so that the small profit from cardboard mostly offset the small cost of recycling paper.

At the Material Recovery Facility, paper is separated into different types and grades, and baled into 1,500-pound bundles. The paper is then washed with soapy water to remove inks, plastic film, staples, and glue, before being made into new paper products.

Paper can be recycled five to seven times before the fibers become too short to be reusable. Nationally, only about 68% of all recycled paper and cardboard actually winds up being recycled.

Be sure to buy paper made with recycled content – it's the greenest option, as it uses less energy and water, and produces lower carbon emissions, than manufacturing new paper.

Cardboard recycling

Clean, non-greasy, dry cardboard, and paperboard can be recycled in the Cardboard bin at the Transfer Station. Paperboard (also called boxboard or chipboard) is flat, stiff, and often coated to give a glossy appearance. It is used for items such as cereal boxes, beverage cartons, shoeboxes and tissue boxes. Tape and labels can be left on the boxes. The biggest cardboard contamination problem is food waste, so pizza boxes must be totally clean.

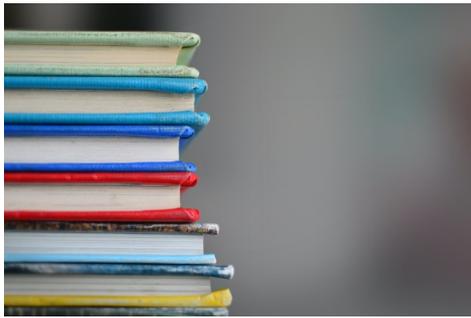


Gable-top milk cartons are made primarily of paper but also have a thin layer of plastic, and shelf-stable cartons contain a layer of aluminum, so they can't be recycled.

Continued on Page 3

Recycling, Continued

Cardboard and paperboard are recycled into more of the same material. Corrugated cardboard is mainly re-used to make shipping boxes. For more information, see <http://www.oprsystems.com>.



Book recycling

Ever wonder what happens to the books that are left in the Swap Shop at the end of the day? The books are examined by the Transfer Station attendants and those books deemed unusable are put into the Mixed Paper bin. The rest get deposited into a bin behind the Swap Shop that is periodically collected by the More Than Words charity. Based in Waltham, this nonprofit organization is a youth-run bookstore that provides jobs for people aged 16-24. Justice system-involved youth are empowered to learn new life skills that lead to career paths that provide a living wage. For more information, to shop, or to make a donation, see <http://www.mtwyouth.org>.

Remember, drop off any items to the Swap Shop as early in the day as possible, to allow residents more time to “shop” before the building is cleaned out at the end of the day.

Riverfest 2023 Walk on Sunday, August 13

Alan Anker, Trails Committee

Join the Carlisle Trails Committee on Sunday August 13 in a celebration of our local Wild and Scenic River as part of RiverFest 2023. The public is invited to a 3.5 mile walk through meadows and forests on trails paralleling the Concord River. We will start at the Foss Farm conservation land and pass through Great Meadows Wildlife Refuge and the O'Rourke farm on the way to scenic Greenough Pond in the Greenough conservation land. If the water level is low enough we will return through the floodplain via the River Trail, or else retrace our steps. The walk starts at 1:00 pm and should finish by 4:00. A shorter walk will also be offered if there is interest. Meet at the Foss Farm parking lot, 0.3 mi west of the Concord River bridge on Rte. 225. Waterproof shoes, sunscreen, drinking water and insect repellent are recommended. Refreshments will be served at the end of the walk. Please note that dogs are excluded from the Great Meadows National Wildlife Refuge. For information, email Alan Ankers at carlisletrails@comcast.net.

West Nile Virus: What You Should Know

Erin Green

Board of Health Intern

As heat, rain and humidity continue throughout the summer and more time is spent outdoors, it's important to protect yourself against mosquito-borne illnesses such as West Nile Virus (WNV).

On July 8th, the Massachusetts Department of Public Health announced that West Nile Virus has been detected in mosquitoes in Massachusetts for the first time this year. The presence of West Nile Virus was confirmed by the Massachusetts State Public Health Laboratory in a mosquito sample collected July 6 in the town of Brookline, MA. No human or animal cases of West Nile Virus have been detected so far this year.

About 1 in 5 people infected develop symptoms such as a fever and about 1 in 150 develop serious illness. There is no vaccine or medication for WNV, and treatment consists of rest, fluids and generic pain medication. Although many infected do not experience symptoms, it's important to remain vigilant when outside.

How to prevent mosquito bites:

- Insect repellent: The most effective repellents are [registered by the EPA](#) and contain one or more of the following active ingredients. The effectiveness of natural insect repellents that are not registered with the EPA are unknown and not recommended for use. If using both, apply sunscreen first and repellent second.
 - DEET
 - Picaridin (known as KBR 3023 and icaridin outside the US)
 - IR3535
 - Oil of lemon eucalyptus (OLE)
 - Para-menthane-diol (PMD)
 - 2-undecanone
- For children and babies: Dress children in clothes that cover their limbs and reapply bug spray when indicated.
- Clothing: Wear loose-fitting clothes that cover your arms and legs. It's also advisable to treat your pants, boots, socks, tents and other clothes and gear with 0.5% permethrin. It is an insecticide that repels mosquitos and is effective even through multiple washes. Read product instructions and do not use it directly on your skin.
- Controlling mosquitoes indoors & outdoors: Use screens on doors and windows in your house. Once a week, empty, clean, or turn over items that collect water on your property. Unchecked, these pools can be used as breeding grounds for mosquitoes. With the heavy rainfall this summer, these places may need to be checked more frequently. Examples of these items are:
 - Tires
 - Birdbaths
 - Pails, buckets, trash cans
 - Flowerpots, planters
 - Kiddie pools

Information collected from: [West Nile Virus / West Nile Virus / CDC](#)

RiverFest 2023



Dan Cook, Sudbury Assabet & Concord Wild & Scenic Rivers Stewardship Council

RiverFest Summer is a way for Carlisle to connect and experience our local wild and scenic rivers. There are dozens of events including numerous river paddles, hikes, birding, family fishing & festivities at Great Meadows National Wildlife Refuge and stories, dance, art and history at the Old Manse in Concord! Come enjoy our amazing river resources along the Sudbury, Assabet and Concord Rivers.

<https://www.sudbury-assabet-concord.org/riverfest-2023>



Art/Music Events



History-Focused Events



On-River Events



Biking Events



Kid-Focused Events



Rain-Friendly Events



Walk/Hiking Events



Nature/Wildlife-Focused



Junior River Ranger Events

From the Gleason Public Library

Martha Feeney-Patten, Director

Wherever you may travel this summer, the Gleason has ebooks, eaudio, emagazines, and streaming video available 24/7 online. Apps available with your library card include:

[Libby](#) - millions of ebooks, eaudiobooks, and magazines

[Kanopy](#) - stream critically-acclaimed movies, inspiring documentaries, award-winning foreign films and more

[Freegal Music](#) - download or stream 15 million + songs from all genres, or browse librarian-curated playlists

[Hoopla](#) - eaudiobooks, ebooks, music, movies, tv, and comic books - all instantly available

[TumbleBooks](#) - animated, talking picture books for kids to enjoy

Here in town, summer reading continues in August, with programs including a StoryWalk in Center Park (August 1st-12th) and Mr. Vinny the Bubble Guy on August 16th. **Book bingos and raffle entries are due by 1pm Saturday, August 17th.** Thank you to the [Friends of the Gleason Public Library](#) for supporting [Summer Reading 2023: Find Your Voice!](#)

From the Carlisle Affordable Housing Trust

Christine Johnson-Battista, Member

An edited version of the Nov 2022 Housing Production Plan was approved by majority vote at the July 17 Planning Board Meeting. Next steps include finalization of the plan by the Town Planner and Consultant, approval by the Select Board and submission to the State. Concurrently, the Affordable Housing Trust will share and implement strategies and recommendations in the Plan. Anyone needing information should reach out to the AHT at caht@carlislema.gov.

On a separate note, two of the seven members on the AHT have resigned and we are actively seeking new membership. Anyone with an interest in helping to create affordable housing in town is welcome! Please email caht@carlisle.gov.

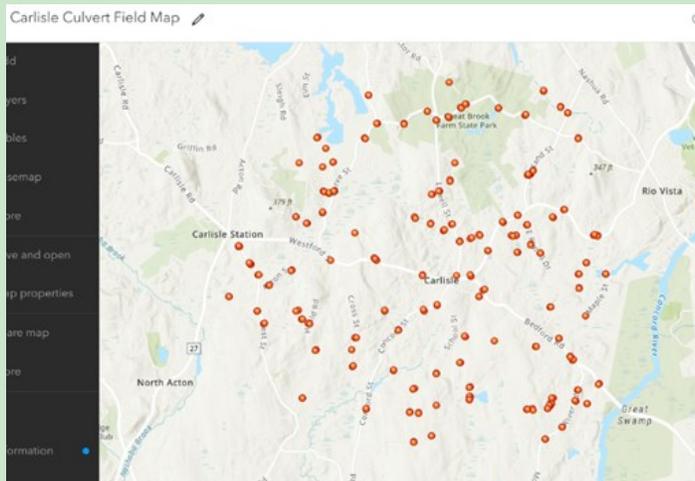
GIS Implementation is Underway!

Julie Mercier, Town Planner

Upon a favorable recommendation from the ARPA Committee, on June 13th, the Select Board voted unanimously in favor of allocating \$87,500 to supplement the \$24,000 of Planning Board FY23 surplus salary funds for the GIS Project. [A big thank you to the Planning Board, ARPA Committee, and Select Board for funding this game-changing initiative!!]

Shortly thereafter, contracts with CAI Technologies (web-hosted mapping site, parcel updates) and Adam Kurowski (strategic plan, geodatabase design, local data development) were signed and Phase 1 of the GIS Project was off and running!

In late June, Adam Kurowski came to Carlisle for a Meet and Greet with interested stakeholders representing several different departments, boards, committees, and interests in Town. While he was in the area, he coordinated with the towns of Arlington and Concord to utilize their GPS equipment so he could embark on field work related to culvert mapping. A map view of his progress is below.



Phase 1 of Adam's work includes creation of a Strategic Plan for Carlisle's GIS build out. Stay tuned - he will be launching an outreach effort in the upcoming months to gather visions and goals.

Simultaneously, and in close coordination with Adam, staff from CAI Technologies have also begun their work converting our existing tax map (parcel) data into a geodatabase format that will become layers available for view on a web-hosted AxisGIS mapping site.

During the next year, Planning staff will work with the consultants to better understand the status of what we have, to determine which data layers need to be updated or created, and to strategically plan what else we might do with GIS once the foundation is laid. Future phases of the project will include updates to and/or the creation of additional priority local layers, based on feedback received, and funding requests will align with the annual budget process.

If you have feedback regarding the GIS project, please submit it! gisfeedback@carlislema.gov

From the Council on Aging and Human Services



Carol Grueneich, COAHS Director

COAHS is celebrating summer fun this summer. We had perfect weather for our July Ice Cream Social at Kimball's. We have a barbecue at Town Hall on July 26 and a second Ice Cream Social, once again at Kimball's on August 9. Call us at 978-371-2895 to register. Hope to see you there!

From the Carlisle Fire Department

Bryan Sorrows, Fire Chief

Congratulations to EMS coordinator Lt David Newman who has been nominated to be on the Board of Directors of the Metropolitan Boston Emergency Medical Services Council!

Please welcome Seth Perry (Fire), Tom Bishop (Fire) and Catherine Stevenson (EMS) to the Carlisle Fire Department!



Tom Bishop

Heat pumps and home weatherization

Bob Zogg, Environmental Sustainability Committee

If you missed the May 24, 2023 talk on heat pumps and home weatherization hosted by the Environmental Sustainability Committee, a [video recording](#) is now available.





JOIN THE ENVIRONMENTAL SUSTAINABILITY COMMITTEE!

Are you passionate about ensuring a healthy, sustainable planet for the next generation?

The Environmental Sustainability Committee is looking for several new members who can help the Committee in six focus areas: mobility and transportation, the built environment, the natural environment, school collaboration, outreach and working with the town to craft policies.

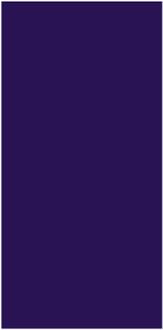
Currently, the Committee meets twice a month with some additional dedicated hours required every week to work on action items.

Please visit the ESC [website](#) to learn more about the Environmental Sustainability Committee and for information on sustainable practices.

Any Carlisle resident can apply to join the Committee. If you are interested in joining the ESC as a member, please contact the Committee at esc.carlislema@gmail.com.



THE CARLISLE POLICE DEPARTMENT



"Ask Me Anything"



Topic of Discussion 

**ASK THE NEW CHIEF OF POLICE
ANYTHING ABOUT THE POLICE
DEPARTMENT**

SPEAKER: 

**ANDREW AMENDOLA
CHIEF OF POLICE**

WHEN: 

**WEDNESDAY
JULY 26, 2023
5:00-7:00PM
TOWN HALL
CLARK ROOM**