

"Between the Brandywines

Holiday Tree Disposal Options

West Bradford residents have three easy options to get rid of those dried out evergreens!

OPTION #1: Drop-Off at the Municipal Campus (FREE!)

Trees and greens may be

dropped-off at the Municipal Campus, 1385 Campus Drive, at any time from December 25 to January 31. Stands, ornaments and plastic bags must be removed so that the materials can be shredded into mulch. Please note that wreaths are not accepted.



OPTION #2: Drop-Off at the Compost Site (FREE!)

The Compost Site, 2020 West Strasburg Road, is open on Wednesdays and Saturdays from 9:00am. to 2:00pm. Don't forget to remove any ornaments, stands or plastic bags!



OPTION #3: Pick-Up at Your Curbside

For a recommended contribution of \$10 the

Boy Scouts of Troop 52 will collect your holiday tree curbside. That's convenience! Please help the Boy Scouts in this fundraising/service endeavor. Visit christmastreepickup.eventbrite.com/ to schedule. Pick-up dates are January 2,3, 9, 10, 16 and 17. Please have trees curbside by 9am.

Annual Holiday Event Status



Unfortunately, many annual holiday events that we enjoy participating in are cancelled this year due to the COVID 19 Pandemic. Below are some of the events that will not be held:

christmas in marshallton – Sadly, this festive and heartwarming event has been cancelled. Friends of Martin's Tavern hope you can join in next year for this wonderful holiday tradition!

THE ANNUAL BREAKFAST WITH SANTA

is cancelled. The West Bradford Fire Company and The Ladies Auxiliary hope to see our residents and families next year at this event. Thank you all for your support and please stay safe!

BRADFORD FRIENDS MEETING – ANNUAL CHRISTMAS SING

Regrettably, the Bradford Friends Meeting annual Christmas Sing has been cancelled. We at Bradford Friends wish you and your families a safe and joyful holiday season and will look forward to seeing our friends and neighbors at the 2021 Christmas Sing.

Please check directly with any event sponsors for these and other events that may or may not be held during the COVID 19 Pandemic. Thank you!

Wednesday is Holiday Collection Day

If a regularly-scheduled refuse, large item or recycling collection day falls on an observed holiday, collection for that day will be rescheduled for the Wednesday of that holiday week.

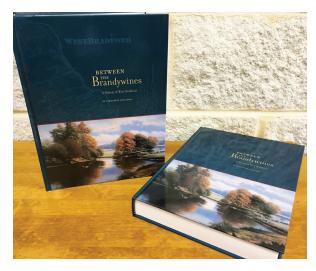
FOR THE FOLLOWING HOLIDAY:	COLLECTION WILL OCCUR ON:
Friday, December 25 (Christmas Day)	Wednesday, December 23 (Refuse & Recycle Only)
Friday, January 1 (New Year's Day)	Wednesday, December 30 (Refuse, Large Item & Recycle)

It's Not Too Late to Finish Your Holiday Shopping!

West Bradford Township Art and History Make Great Gifts

Between the Brandywines—A History of West Bradford Township by Catherine Quillman

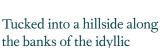
Discover the story of West Bradford Township. Its rolling farmlands and winding streams have been home to the Lenape Indians, Quaker settlers and Revolutionary leaders. Its residents, including scientists, inventors, artists, explorers and movie stars, have shaped events that spurred Methodist "Thunder" revivals, the Association for the Detection of Horse Thieves, and an unexpected landing by Charles Lindbergh.



Between the Brandywines contains more than 400 pages and includes over 250 photos, maps, and drawings. The book is available for purchase at the Township Building for \$25.

Temple-Webster-Stoner House 15" x 20½ Art Prints by Richard Bollinger

West Bradford Township is pleased to offer this limited edition print of one of the most historical structures in our community.



Broad Run Creek, the Temple-Webster-Stoner house is one of the region's finest aesthetically unaltered examples of "Penn Plan" architecture. Constructed in the early 1700's from local fieldstone, the house shared property with an adjacent mill for many years. The Temple-Webster-Stoner house was placed on the National Register of Historic Places in 1973.

Produced on the finest quality acid-free paper, each print has been personally signed and numbered by the renowned artist Richard Bollinger. Each print is \$75, 15" x 20 ½" unframed, and is available for purchase at the Township Building.



The proposed 2021 Budget is now available for public review at the Township Building. It will be considered for adoption at the Board of Supervisors Monthly Meeting at 7pm on December 8. If you have any questions about the Budget, please contact Justin Yaich, Township Manager at (610) 269-4174 or by e-mail at jyaich@westbradford.org.

West Bradford Municipal Tax Bills for 2021

When you receive your 2021 municipal tax bill, please make your check payable to 'Chester County Treasurer', and send the payment to the County Treasurer's office, NOT the Township building.

CHESTER COUNTY TREASURER'S OFFICE ADDRESS:

313 W Market St, Suite 3202 P.O. Box 2748 West Chester, PA 19380-0991

If you have any questions regarding your municipal tax bill, the phone number for the Chester County Treasurer's office is 610-344-6370.

Historical Commission News

The West Bradford Historical Commission has recently had the contents of three scrapbooks digitized. The files contain maps, newspaper and magazine clippings, photographs, and township newsletters. The next phase of the project is to index the files. When completed, it is the wish of the Commission to have a link placed on the Township's website for all to access.

Land Preservation & Sustainability Committee

INVASIVE VINES: HOW AND WHEN TO MANAGE THEM

West Bradford Township is blessed with an abundance of woodlands. These woodlands improve air quality and provide a cooling effect compared to the more developed regions around us. They also provide a connected habitat corridor in, through, and around the various developments and homes in the Township. For this reason, protecting the trees on your property, whether there are two or 102, is an important task for every homeowner. Primary threats to our local trees are the numerous invasive vines found throughout the woodlands. Often these start along the woodland edge before encroaching further in, so homeowners that back up to woodlands are an important factor in the battle against invasive vines.

Vines are so common in woodlands that residents often don't recognize that the vines don't belong. When vines are left unchecked, they end up girdling the tree, shading out the leaves, and eventually strangle the tree to death. This increases the risk of property damage, power outages, and other impacts of dead trees falling in windstorms and other weather events. Vines can be as thick as tree trunks on their own and to see them wrapped around the trunk and branches of a tree illustrates why they are such a threat to healthy trees.

An additional negative impact of invasive vines is the creation of an entry point for the sun when a tree falls in the woods. This may not seem like a bad thing, but in the middle of a woodland, any new source of light often leads to the spread of other invasives, which sprout up quickly and then outcompete the native undergrowth. Invasive plants are often ignored by native wildlife and are then left unchecked to spread further into the woodlands.

The best time of year to work on combating invasive vines is the

winter and early spring when the undergrowth has died away and it is relatively easy to work your way along the woodland edge and through the interior. The simplest method of stopping vine growth is to cut through the vine several feet off the ground and then again a couple feet higher. By removing a chunk of the vine and not just cutting straight through, the chance of the vine sprouting and reconnecting is eliminated. The vines can then be left to die and rot and will eventually fall out of the tree. To avoid injury, do not attempt to pull large vines out of your trees. Cut them and leave them.

Annual review of the trees and woodlands on your property will help ensure vines don't have a chance to overtake your healthy trees. Managing them will benefit you, your neighbors, and area wildlife, so get outside this winter and go for a walk. Just don't forget your clippers or saw!

Too Much Salt: Bad for You, Bad for the Brandywine

Thank you to residents who completed our sustainability survey! You requested information on local water issues, so this article discusses winter water management. We'll report full survey results soon.

Winter weather brings slippery roads and sidewalks. West Bradford Township alone uses 500-800 tons of salt (sodium chloride) each winter to keep our roads safe. As much or more is used by PennDOT on state roads in our township. Some of that salt finds its way into our streams and eventually the Brandywine Creek through runoff. Some also enters groundwater through infiltration. According to a 2017 Smithsonian article and other scientific sources, at

high enough levels, these chemicals can kill insects and other organisms that fish rely on, and even harm the fish themselves. De-icing chemicals that reach the Brandywine also become troublesome to Aqua Pennsylvania's water treatment plant in East Bradford, which provides drinking water to some West Bradford residents.

It is important we keep our sidewalks and driveways safe. But with over 13,000 residents in the township, the amount of chemicals applied to surfaces adds up. Studies have also shown commercially available ice-melting chemicals can be harmful to concrete and asphalt surfaces as well as to pets and gardens.

TRY THESE MORE ENVIRONMENTALLY-FRIENDLY ALTERNATIVES TO SODIUM CHLORIDE:

- Forgo the melting altogether and apply sand or ashes from the fireplace to help with traction.
- Use either sugar beet juice or vinegar, two liquids that lower the freezing temperature of water and therefore 'melt' ice and snow.
- Consider using calcium chloride instead of sodium chloride because it's less harmful than other salts to the environment.

Also consider helping reduce the need for road salt by only driving when absolutely necessary during freezing or snowy conditions. Whether on your property or in your car, stay safe and warm this winter!



Proper Placement of Mailboxes

West Bradford Township takes every precaution to avoid damaging mailboxes during snow removal operations.

MAILBOX PLACEMENT GUIDELINES TO HELP REDUCE THE CHANCE YOUR MAILBOX IS DAMAGED THIS WINTER:

- Mailboxes should be located 2' from the edge of pavement to provide adequate clearance at an uncurbed roadway.
- The mailbox face should be located 8" behind the curb face at a curbed roadway.
- Mailboxes should be installed on the side of your driveway away from approaching traffic. This will lessen the likelihood of a plow strike, and minimize the shoveling needed to clear the area around the mailbox.

The Township is <u>not</u> responsible for damage caused by snow or ice that is thrown from the snowplow blade. Standard mailboxes and posts are replaced by the Township only if either or both are actually struck by the plow and if these are installed to the specifications of the US Postal Service.

PROPER MAILBOX PLACEMENT

THE USPS REQUIRES THAT:

- the mailbox be installed at least 42" above the roadway surface; and,
- mailbox posts not exceed 4" by 4" for wooden posts, and a 2" diameter for steel pipe posts. Larger posts are deemed "deadly fixed objects", and are not permitted within the rightof-way.

The Township neither replaces nor reimburses residents for custom mailboxes or ornate posts.

If you believe a properly-installed mailbox or post was struck by a Township vehicle, please contact the Township at (610) 269-4174.

Land Development Update

THE FOLLOWING PROJECT IS NOW UNDER LAND DEVELOPMENT REVIEW:

 HOGLEN - 545 Groundhog College Road – 4 lots

PROJECTS NOW UNDER CONSTRUCTION AND NEARING FINAL COMPLETION:

- Buck Hill Farm A 129 single-family home subdivision at Chestnut Lane.
- Stargazer Village at Romansville

 A 95 single-family home and
 39 townhome subdivision at the intersection of Stargazer Road and
 West Strasburg Road.
- The Townes @ Shannon Hill (formerly Mayfair) – A 112 townhome subdivision at Boulder Drive.
- Chidester 2 Lots at 1233 Cranberry Lane

All project plans are available for public review at the Township Building, Monday to Friday, 7:00am to 4:30pm.

DO YOU KNOW?

Answer on Page 7

On an old map of West Bradford there is a "fulling mill" on Broad Run Creek. (Fulling pronounced fool-ing.)

A Fulling Mill is:

- **A)** A place where leather is filled with a liquid for tanning.
- **B)** A place where local government meetings are held.
- **C)** A place where wool is thickened by the application of moisture, heat, friction and pressure.

Library News

LIBRARY

THE DOWNINGTOWN LIBRARY

thanks you all for your patience as they move through reopening stages as safely as possible with the staffing and resources available, in this everevolving landscape!

Please check www. downingtownlibrary.org and the library Facebook page regularly for updates about the Downingtown Library reopening stages. Please feel free to reach out to them through Facebook message or email at ehess@ccls.org with any questions or comments. Thank you!

The Downingtown Library is located at 122 Wallace Avenue, Downingtown. Telephone 610-269-2741.



THE COATESVILLE AREA LIBRARY

continues to offer its services during these challenging times. Please check the website www. coatesvilleareapubliclibrary.org for hours of operation since they may vary during the holidays. We look forward to your support at our BIG BOOK SALE which will take place in the first quarter of 2021. There is nothing better than hibernating in the winter with a variety of books to read!

The Coatesville Library is located at 501 E. Lincoln Highway, Coatesville, PA 19320. Telephone 610-384-4115.



Snowy Winter Roads

Prior to snow beginning to fall and when conditions warrant, the Township applies a salt brine mixture to the roadway surface to prevent the formation of ice. Once snow begins to fall, granular salt is applied. Trucks then work to plow the roadways, following specific routes that clear emergency routes and high-priority roads first. Cul-de-sacs and other secondary roads are not plowed until all emergency routes and high-priority roads are passable.

Our Public Works team will always do their very best to keep roadways as clear as possible, as quickly as possible, but we need your help!

WHEN THE FIRST SNOWFLAKES BEGIN TO FALL, PLEASE REMEMBER TO...

- Remove vehicles from the roadway until the roadway is cleared.
 Vehicles parked on the roadways during winter weather events will be ticketed. Vehicles parked on emergency routes may be ticketed and towed.
- Wait until the roadway is cleared before shoveling your driveway, sidewalk and mailbox area. If you must clear these areas sooner, please know Township trucks will likely throw snow back onto your property when plowing the road.
- Do not shovel snow into the roadway. Pushing snow from your driveway or sidewalk into the roadway creates a safety hazard and could cause an accident. Property owners may be held responsible for accident damages.
- Prepare your vehicle for winter driving. And if you are too nervous about driving on snow and ice, don't drive! Share a ride with a neighbor or wait until the roadways are cleared before traveling.

The Township does not plow private roadways, roadways not dedicated to the Township and most State-owned roadways. West Strasburg Road, Marshallton-Thorndale Road, Northbrook Road, Romansville Road, Downingtown Pike (Route 322), Embreeville Road, Bradford Avenue, Brandywine Drive, Glenside Road (from Beacon Hill Road into Downingtown), Camp Linden Road and Stargazers Road are maintained by the Commonwealth. Please contact the Pennsylvania Department of Transportation at (610) 436-2091 to report snow removal concerns at these roadways.

We thank you for continued patience and understanding while we continue to keep our roads safe during this winter season.

Recycle! HELP THE ENVIRONMENT & CONTROL COLLECTION FEES

RECYCLING 24.9%
REFUSE 75.1%

The more we recycle, the less refuse we have to dispose of at the landfill, for a substantial savings to our community. Every dollar saved and earned is retained in the Refuse Fund... helping to keep our collection fee as low as possible!

The Township now pays \$67 for each ton of refuse dumped at the landfill and \$40 for each ton of recyclable materials we dispose of, an increase from what we paid a year ago. Buyers for these materials are much more particular in the products they will process.

It is more important than ever that our materials are clean. Please continue to follow the guidelines on our website or call our office if you need additional information.

In the third quarter of 2020 approximately 24.9% of that collected curbside was recyclable materials. During this three-month period, the Township collected 1,212.53 tons of refuse and 402.69 tons of recyclables, saving us \$10,872.63 in landfill fees.

Important Tips from the Refuse & Recycling Department

- 1. The last leaf and brush collection of 2020 will be offered on December 2. To schedule a pick-up, please contact the Township by 2pm on December 1 at (610) 269-4174, or e-mail pmurdoch@westbradford.org.
- 2. During and after snowstorms, please remove refuse and recyclable toters from the side of the roadway as soon as possible after they are emptied.
- 3. Do not place toters atop snow piles. The collection vehicle's arm can't grab a toter that's not on the ground!



- 4. Do not park in cul-de-sacs on your recycle or trash pickup day.
- 5. Place toters at least four feet from any objects, including vehicles, mail boxes, trees and utility poles. The collection vehicle's lifting arm may not be able to grab a toter if it is too close to another object.
- 6. Per Township Ordinance, please do not put out your recyclable toter on refuse day, or your refuse toter out on recyclable day.

West Bradford Township Refuse & Recycling Department thanks you for helping us to better serve the Community!

Remember the "Flushable Four!"



If your property has a grinder pump, only four kinds of materials are permitted to be discharged into the sanitary sewer system...

- 1. human waste & toilet paper;
- food wastes processed through a garbage disposal unit (but not grease);
- 3. water from sinks, tubs & dishwashers; and,
- 4. water from washing machines.

All other materials can damage your grinder pump, and this includes all varieties of adult and baby wipes. Property owners are responsible for any damages caused by the discharge of prohibited materials.

Looking for Homebound Residents



Meals on Wheels of Chester County serves hot and

nutritious lunches to our neighbors who are homebound, cannot cook healthy meals, and have no one to assist them with food preparation. Volunteers deliver meals five days a week, distributing easily-reheated food to those needing additional support.

And while all recipients are asked to make a modest donation toward the cost of their daily lunch, Meals on Wheels will never deny a meal to those unable to make a donation.

Do you know someone who would benefit from this assistance? To request a client application please contact Meals on Wheels at (610) 430-8500, or by e-mail at meals@mowcc.org. More information at mowcc.org.

Watershed Protection Tip

CREEK-FRIENDLY YARD CARE TIPS FOR WINTER

Just because it's winter, it doesn't mean there's no yard work! There are plenty of things to do that will help reduce the



need for pesticides next spring.

- Spray dormant oil on the bark surfaces of pest-prone ornamental trees and shrubs. Dormant oil is non-toxic and works to kill the eggs of wintering insects. Check product labels for a list of sensitive plants, such as azaleas. And be sure not to spray on blue-needled conifers.
- Spray a leaf protectant on hollies, rhododendrons and other broadleaf evergreen plants to protect against winter moisture loss. Spray early in the winter season when temperature is above freezing.
- Overseed bare spots in your lawn in late winter (i.e., March). This will increase turf density before weeds have time to germinate.

This Watershed Protection Tip is part of West Bradford Township's ongoing effort to provide public education on stormwater management and the protection of our environment.

Do You Know? Answer:

A fulling mill is a factory where cloth is fulled. The process as listed in answer "C" causes the fibers to felt. The process was known as fulling, which was pronounced, fool-en.

Recreation Programs



hope this finds you and your family happy, healthy, and engaged. It has been seven months since the pandemic has turned our world upside down and caused all to approach things in new ways.

While we know you enjoyed getting the DARC program brochure in the mail, a paper brochure will not be sent out this winter. But that does not mean that a wide variety of programs are not being offered to meet the physical, social, and creative needs of families in West Bradford. DARC provides an assortment of activities including Drawing and Cartooning, Culinary Workshops, Financial Management, Yoga, Dance, First Aid and CPR, crafting, and so much more! Sports offerings include basketball, bowling, ice skating, and soccer, just to name a few. DARC works very hard to be sure to meet all health guidelines and practice social distancing... the goal is to provide you with many fun and safe opportunities to learn and play, especially this year! All (in person & virtual options) programs may be viewed at www.darc.info.

The folks at DARC look forward to the day when discounted tickets can be offered to your favorite attractions and terrific bus trips and Broadway shows can be continued. Please stay active and stay healthy. Hope to see you this winter!

WEST BRADFORD YOUTH ATHLETICS (WBYA),

founded in 1985, is a non-profit, volunteer organization that provides year-round recreational sports opportunities for



children in the surrounding area of Chester County, PA. Their focus is to promote knowledge of the game, good sportsmanship, teamwork and FUN! WBYA encourages the "let's give it a try" first timers and gladly welcomes back players who return season after season.

WBYA is proud to be a part of the amazing West Bradford community and are always looking for volunteers to coach and/or help out in whatever area they might have expertise. Please reach out at office@wbya.org if you are interested. WBYA also offers assistance with registration fees to families who are struggling. Particularly during these challenging times, please contact office@wbya.org for more information.

Please stay tuned to wbya.org and our Facebook page for updates on upcoming programs!

Fighting to Protect Us

West Bradford Fire Company is a 100% Volunteer Organization!

These volunteers donate their time and skills to protect our community, day and night. They give up personal time to train and provide the best possible emergency services to our community. Please consider making a contribution to this organization of generous, hard-working volunteers. Checks payable to the West Bradford Fire Company may be sent to 1305 West Strasburg Road, West Chester, PA 19382.

The Fire Company is also looking for residents who can join in their efforts to keep our Township safe. Even if you have only a few hours to share, your assistance can make a big difference! Contact the Fire Company at (610) 696-8409, or stop by the Main Station (1305 West Strasburg Road) or the Sub Station (1387 Campus Drive) on any Thursday evening. Thank you!



Laurie W. Abele
Chairwoman
Jack M. Hines, Jr.
Vice Chairman
Kevin Houghton, Member
Justin Yaich
Township Manager
jyaich@westbradford.org
Ron Youtz
Public Works Director
ryoutz@westbradford.org

Rosemary Moore
Finance Director
rmoore@westbradford.org
James Lucas
Codes Director,
Fire Marshal
jlucas@westbradford.org
Mike Simmons
Building &
Parks Supervisor
msimmons@westbradford.org

Phone (610) 269-4174 | **Fax** (610) 269-3016 **Email** wbradford@westbradford.org



We are open Monday–Friday, 7am–4:30pm. Phone lines open at 7:30am.

WINTER 2021 CALENDAR OF EVENTS

PLEASE NOTE: Dates and times are subject to change due to the COVID-19 pandemic.

Please check www.westbradford.org and follow us on facebook for updates

DECEMBER 2020

12/1	Planning Commission Meeting7pm		
12/2	Curbside Leaf/Yard Waste Collection		
	Must schedule at 610-269-4174 or pmurdoch@westbradford.org.		
12/7	Land Preservation & Sustainability Committee Meeting 6:30pm		
12/8	Board of Supervisors Meeting7pm		
12/15	Planning Commission Meeting (if needed)7pm		
12/17	Historical Commission Meeting		
12/21	Recreation Commission Meeting6:30pm		
12/22	Board of Supervisors Meeting (if needed)7pm		
12/23	Special Refuse and Recycle Collection for Friday Customers		
12/24	Christmas Eve OFFICE CLOSED		
	Refuse & Recycle <u>will</u> be picked up as per usual schedule for Thursday customers		
12/25	Christmas Day Holiday		
12/28	Large Item Collection – Monday Refuse Customers		
12/29	Large Item Collection – Tuesday Refuse Customers		
12/30	Special Refuse/Large Item and Recycle Collection for Friday Customers		
12/31	Large Item Collection – Thursday Refuse Customers		

JANUARY 2021

New Year's Day – No Refuse/Large Item or Recycle Collection		
e Wed., December 30th	OFFICE CLOSED	
52 Curbside Tree Pick-up.		
52 Curbside Tree Pick-up.		
risors Organization Meeting	6pm	
Land Preservation & Sustainability Committee Organization Meeting		
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52 Curbside Tree Pick-up.		
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ection — Thursday Refuse Customers		
ection – Friday Refuse Customers		
	ection — Friday Refuse Customers treepickup.eventbrite.com	

FEBRUARY 2021

2/1	Land Preservation & Sustainability Committee Meeting	6:30pm
2/2	Planning Commission Meeting	7pm
2/9	Board of Supervisors Meeting	7pm
2/15	Recreation Commission Meeting	6:30pm
2/16	Planning Commission Meeting (if needed)	7pm
2/18	Historical Commission Meeting	7:30pm
2/22	Large Item Collection – Monday Refuse Customers	
2/23	Large Item Collection – Tuesday Refuse Customers	
2/23	Board of Supervisors Meeting (if needed)	7pm
2/25	Large Item Collection – Thursday Refuse Customers	
2/26	Large Item Collection – Friday Refuse Customers	

MARCH 2021

3/1	Land Preservation & Sustainability Committee Meeting	. 6:30pm
3/2	Planning Commission Meeting	. 7pm
3/9	Board of Supervisors Meeting	. 7pm
3/15	Recreation Commission Meeting	. 6:30pm
3/16	Planning Commission Meeting (if needed)	. 7pm
3/18	Historical Commission Meeting	. 7:30pm
3/23	Board of Supervisors Meeting (if needed)	. 7pm
3/25	Large Item Collection – Thursday Refuse Customers	
3/26	Large Item Collection – Friday Refuse Customers	
3/29	Large Item Collection – Monday Refuse Customers	
3/30	Large Item Collection – Tuesday Refuse Customers	